Print Date: 05-Sep-2013 POLICE DEPARTMENT - FY 2014

Asset Name : 1 POLICE PLAZA - CENTRAL FIRE COMMUNICATIONS FACILITY

Address : 109 PARK ROW

Borough : MANHATTAN Agency's Number : N/A

Program / Asset #: NYP0092.000 / 13471Yr Built/Renovated: 1974 / 2004Area Sq Ft: 31,358Project Type: POLICEDate of Survey: 04-Jan-2010Landmark Status: NONE

Areas Surveyed :

Block : 119 Lot : 1 BIN : 1079143

CAPITAL

Total

Priority

Total

EXPENSE	FY 2015	FY 2016	FY 2017	FY 2018
Elevators/Escalators	\$3,900	\$3,900	\$3,900	\$3,900
Total	\$3,900	\$3,900	\$3,900	\$3,900
Priority B	\$3,900	\$3,900	\$3,900	\$3,900
Total	\$3,900	\$3,900	\$3,900	\$3,900



POLICE DEPARTMENT - 056 1 POLICE PLAZA - CENTRAL FIRE COMMUNICATIONS FACILITY

Asset #: 13471

Architecture	Cu	urrent Repair	Futur	e Replacement	M	aintenance	
System Component Type		il Date Estimated Cost Years)	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 F	Repair	Futur	e Replacement	M	aintenance	
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%	ı						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%	ı						D
Wiring Under Construction	100%	1						D
Motor Controllers Under Construction Ground	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

Electrical		Current Repair	Futur	e Replacement	M	aintenance	
System Component Type	% of 1 Total	Fail Date Estimated Cost (Years)	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
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

Mechanical		Current F	Repair	Futu	re Replacement	M	aintenance	
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
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
Dlumbing								

Plumbing

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

Mechanical		Current F	Repair	Futur	e Replacement	Ma	aintenance	
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

Print Date: 05-Sep-2013 POLICE DEPARTMENT - FY 2014

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

CAPITAL	FY 2015 - 2018	FY 2019 - 2024
Exterior Architecture	\$300,600	
Interior Architecture	\$318,000	
Electrical		\$104,400
Mechanical	\$41,000	\$754,900
Total	\$659,600	\$859,300
Priority A	\$300,600	
Priority B	\$41,000	\$859,300
Priority C	\$318,000	
Total	\$659,600	\$859,300

EXPENSE	FY 2015	FY 2016	FY 2017	FY 2018
Exterior Architecture	\$5,200			\$4,300
Interior Architecture	\$26,800	\$2,300		\$5,000
Electrical	\$2,700	\$1,800	\$2,800	\$10,200
Mechanical	\$11,300	\$3,100	\$3,600	\$13,300
Total	\$45,900	\$7,200	\$6,300	\$32,700
Priority A	\$5,200			\$4,300
Priority B	\$31,600	\$4,900	\$6,300	\$24,600
Priority C	\$9,100	\$2,300		\$3,800
Total	\$45,900	\$7,200	\$6,300	\$32,700



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

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

Architecture	Current R	lepair	Future	Replacement	M	aintenance	
System Component Type	% of Fail Date Total (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Exterior							
Exterior Walls	700/ Na	¢221 500	LIEE	* *	5	¢20,200	A
Masonry: Brick	70% Now Water Penetration, E. Location : Foundati		LIFE Area Affect		5	\$30,200	A
Masonry: Brick	5% Now Diagonal Cracks, Ext Location: Chimney				5	\$2,200	A
	Jnt Mortar Miss/Eroa Location : Chimney		te, Area A <u>j</u>	fected : 50%			
	Misaligned/Bulging, Location : Chimney		ea Affecte	d : 25%			
Masonry: Granite	5%		LIFE	* *	5	\$1,600	A
Pre-Cast Concrete	20%		LIFE	* *	5	\$28,100	Α
	Other Observation, E. Location: North Fa	cade	Area Affec	ted : 100%			
Windows	Explanation : Coate	d Surface					
Aluminum	95%		2039	* *	5	\$2,900	A
Wood	5% Now	\$5,200	2048	* *	5	\$800	A
	Deteriorated Finish, Location: Basemen Thermally Inefficient,	Extent : Moderate, t					
	Location: Basemen	t					
	Split/Cracked, Extent Location : Basemen		Affected :	50%			
Parapets							
Masonry: Brick	50%		LIFE	* *	5	\$1,300	A
Metal Cornice	50%		2038	* *	10	\$4,300	A
Roof Not Accessible	100%						D
nterior							
Floors	250/		LIPE	* *	-	¢25.700	C
Cast in Place Concrete	25%	utant Madanata	LIFE		5	\$25,700	C
	Water Penetration, E. Location: Water M						
Ceramic Tile	5%		2026	* *	5	\$2,400	C
Terrazzo	5%		LIFE	* *	5	\$1,800	C
Vinyl Tile	65% Now	\$318,000	2033	**	3	\$11,500	C
	Cracking/Crumbling, Location: Through		ea Affected	l : 50%			
	Worn/Eroded, Extent Location : Through		Affected :	50%			

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

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

Asset #: 1927

Architecture		Current F	Repair	Futur	e Replacement	M	aintenance	
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	\$2,300	C
Masonry: Brick	20%			LIFE	* *			C
Plaster	65%			LIFE	* *	5	\$8,900	C
Plaster	10%	Now	\$9,100	LIFE	* *	5	\$1,400	C
	Location	: Female I	Extent : Moderate Locker Room					
			xtent : Moderate, A Locker Room	Area Affe	cted: 10%			
Ceilings	Locuiton	. remaie i	Locker Koom					
AcousTileSusp.Lay-In	5%			2028	* *	5	\$2,400	В
Exposed Concrete	25%			LIFE	* *	5	\$1,800	В
Plaster	60%			LIFE	* *	5	\$17,600	В
Plaster	10%	Now	\$17,600	LIFE	* *	5	\$2,900	В
	Cracking/	Crumbling,	Extent : Moderate	, Area A	ffected : 25%			
	Location	: Female I	Locker Room					

Electrical	Current Repa	ir Futur	e Replacement	M	aintenance	
System Component Type	% of Fail Date Est Total (Years)	imated Cost Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Under 600 Volts						
Service Equipment						
Fused Disc Sw	100%	2033	* *	5	\$100	В
	Other Observation, Exten	t : Moderate, Area Affe	cted : 100%			
	Location : Electrical Ro	om				
	Explanation: Main Disc	connect Switch Rated @	400 Amperes			
Switchgear / Switchboard						
Fused Disc Sw	50%	2023	\$24,400	5	\$100	В
Fused Disc Sw	50%	2033	* *	5	\$100	В
Raceway						
Conduit	65%	2023	\$17,200	1		В
Conduit	35%	2033	* *	1		В
Panelboards						
Molded Case Bkrs	35%	2022	\$8,600	5	\$200	В
Molded Case Bkrs	65%	2031	* *	5	\$400	В
Wiring						
Thermoplastic	65%	2033	* *	1		В
Thermoplastic	35%	2023	\$10,000	1		В
Ground						
Grounding Devices						
Generic	100%	LIFE	* *	5	\$300	В
Stand-by Power						
Transfer Switches						
Automatic	100%	2021	\$11,800	1	\$7,100	В

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

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

Asset #: 1927

Electrical	Current Repair	Future Replacement		M	Maintenance				
System Component Type	% of Fail Date Estimated Cost Total (Years)	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code			
Stand-by Power									
Generators									
Diesel	100%	2019	\$80,000	1	\$8,900	В			
	Other Observation, Extent : Moderate, Area Affected : 100%								
	Location : Garage								
	Explanation: Emergency Generator Rated @ 81 Kva								
Batteries									
Lead/Acid	100%	2015	\$700	5	\$800	В			
Fuel Storage									
Day Tank	50%	2022	\$1,000	5	\$2,100	В			
	Other Observation, Extent : Moderate, Area Affected : 100%								
	Location: Basement								
	Explanation: 25 Gallons Capacity								
Underground Storage	50%	LIFE	* *	5	\$700	В			
Lighting									
Interior Lighting									
Fluorescent	100%	2031	* *	10	\$21,000	В			
	Other Observation, Extent : Moderate, Area Affected : 100%								
	Location: Throughout The Building								
	Explanation: T-8 Lamps								
Egress Lighting									
Emergency, Service	50%	2023	\$2,100	1		В			
Exit, Service	50%	2023	\$2,100	1		В			
Exterior Lighting									
Fluorescent	50%	2018	\$7,400	10	\$1,100	В			
	Other Observation, Extent : Moderate, Area Affected : 100%								
	Location: Front Of The Building								
	Explanation : Compact Fluorescent I	Lighting							
HID	50%	2031	* *	10		В			

echanical	Current Repair	Future F	Replacement	M	aintenance	
stem Component Type	% of Fail Date Estimated Cos Total (Years)	St Year E FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
ating						
Energy Source						
Fuel Oil No 2	100%	2033	* *	5	\$7,100	В
Conversion Equipment						
Steam Boiler	100%	2040	* *	1	\$22,700	В
	Other Observation, Extent : Severe, A	rea Affected :	100%			
	Location: Basement Boiler Room					
	Explanation : 1 Boiler					
Distribution						
Steam Piping/Pump	100%	2033	* *	4	\$1,100	В
Terminal Devices						
Convector/Radiator	100%	2021	\$686,800	1	\$7,400	В

Air Conditioning

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

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

Mechanical		Current R	Repair	Futur	e Replacement	M	aintenance	
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
ir Conditioning								
Energy Source								
Electricity	100%			2031	* *	1		В
Conversion Equipment								
Window/Wall Unit	70%			2018	\$41,000	1		В
No Component	30%							D
lumbing								
H/C Water Piping								
Brass/Copper	20%			2033	* *	1		В
Galv Iron/Steel	80%			2021	\$68,100	1		В
Water Heater								
Gas Fired	100%			2018	\$6,600	2	\$300	В
Sanitary Piping								
Cast Iron	100%			LIFE	* *	1		В
Storm Drain Piping								
Cast Iron	100%	Now	\$800	LIFE	* *	1		В
	Blockage /	Clogged, E	Extent : Severe, Are	a Affecte	ed : 10%			
	Location	: Water Bo	acks Up In Baseme	nt When	It Rains			
Sump Pump(s)								
Submersible	100%			2015	\$6,800	4	\$2,000	В
Fixtures								
Generic	100%							В

Print Date: 05-Sep-2013 POLICE DEPARTMENT - FY 2014

Asset Name : 10 PRECINCT

Address : 230 WEST 20TH STREET @7TH - 8TH AVES.

Borough : MANHATTAN Agency's Number : N/A

Areas Surveyed : Basement, Roof, Floors 1,2,3,4,5

Block : 769 Lot : 55 BIN : 1013994

CAPITAL	FY 2015 - 2018	FY 2019 - 2024
Exterior Architecture	\$152,300	\$43,900
Interior Architecture	\$45,300	\$249,000
Electrical		\$74,100
Mechanical	\$35,900	\$862,100
Total	\$233,400	\$1,229,000
Priority A	\$152,300	\$43,900
Priority B	\$35,900	\$936,100
Priority C	\$45,300	\$249,000
Total	\$233,400	\$1,229,000

EXPENSE	FY 2015	FY 2016	FY 2017	FY 2018
Exterior Architecture	\$47,200			\$2,400
Interior Architecture	\$21,200	\$2,200	\$5,600	\$600
Electrical	\$12,900	\$1,300	\$2,300	\$1,500
Mechanical	\$4,300	\$2,600	\$2,600	\$22,500
Total	\$85,600	\$6,100	\$10,400	\$26,900
Priority A	\$47,200			\$2,400
Priority B	\$38,300	\$3,900	\$4,800	\$24,000
Priority C		\$2,200	\$5,600	\$600
Total	\$85,600	\$6,100	\$10,400	\$26,900



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

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

Asset #: 1930

Architecture	Current	Repair	Future	e Replacement	M	aintenance	
System Component Type	% of Fail Date Total (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
xterior							
Exterior Walls	150/		LIEE	* *	5	¢6 500	٨
Masonry: Brick	15% Other Observation,	Extent · Moderate	LIFE		5	\$6,500	A
	Location : East Fa		пец Ајје	ciea . 10070			
	Explanation : Stuc						
Masonry: Brick	52% Now	\$152,300	LIFE	* *	5	\$22,400	A
2.2 2 7. 2.2.2.2	Broken/Missing Elen			ea Affected : 5%	_	+,	
	_	Vall Facing Alleywa					
	Diagonal Cracks, E.	xtent : Moderate, A	rea Affect	ed : 5%			
	Location: South F	acade					
	Misaligned/Bulging,		Area Aff	ected : 15%			
	Location : West Fo						
	Vertical Cracks, Ext		a Affecte	d:5%			
	Location : East Fa	cade					
Masonry: Granite	3%		LIFE	* *	5	\$1,000	Α
Masonry: Limestone	5%		LIFE	* *	5	\$1,600	A
Pre-Cast Concrete	23%	¢21 400	LIFE	* *	5	\$32,300	A
Wood Overhead Doors	2% Now Deteriorated Finish,	\$31,400	2043		5	\$2,200	A
	Location : North F		Area Ajj	eciea . 7576			
	Paint Peeling, Exten		Affected :	50%			
	Location : North F		. 199000000	20,0			
	Split/Cracked, Exten	at : Moderate, Area	Affected :	50%			
	Location : North F	acade acade					
Windows							
Aluminum	100%		2039	* *	5	\$3,000	A
Parapets							
Masonry: Brick	75% Now	\$13,400	LIFE	* *	5	\$2,000	Α
	Int Mortar Miss/Ero		te, Area A	Affected: 25%			
	Location: Parapet Misaligned/Bulging,		Anna Aff	antad . 150/			
	Location: West Fo		Area Ajj	естей . 1570			
Masangu Limastana			LIFE	* *	5	\$500	Λ
Masonry: Limestone Metal Panel	15% 10%		2043	* *	<i>5</i>	\$1,000	A A
Roof	10/0		2043			\$1,000	Λ
Built-Up (BUR)	80%		2023	\$43,900	10	\$8,000	A
Cast in Place Concrete	10% Now	\$2,400	LIFE	**	10	40,000	A
	Cracking/Crumbling			fected : 20%			
	Location: Over St	orage Space In Bas	ement				
	Gut/DS Non Func/M			Affected : 25%			
	Location: Over St	orage Space In Bas	ement				
Metal Panel	10%		2028	* *	10	\$1,800	A
	Other Observation,		Area Affe	cted : 100%			
	Location: Sloped	-					
	Explanation: Cov	ered With Tar					

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.

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

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

Asset #: 1930

Architecture		Current F	Repair	Futur	e Replacement	M	aintenance	
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
nterior								
Floors								
Cast in Place Concrete	15%			LIFE	* *	5	\$15,400	C
Ceramic Tile	5%			2032	* *	5	\$2,400	C
Terrazzo	10%			LIFE	* *	5	\$3,700	C
		Crumbling, n : Lobby	Extent : Moderate	, Area A	ffected : 5%			
Vinyl Tile	55%			2023	\$249,000	3	\$9,700	С
Vinyl Tile	10%	Now	\$45,300	2033	* *	3	\$1,800	C
	Cracking/	Crumbling,	Extent: Moderate	, Area A	ffected : 25%			
	Location	n : Muster F	Room					
	Worn/Ero	ded, Extent	: Moderate, Area	Affected	: 25%			
	Location	n : Muster F	Room					
Wood	5%			2026	* *	5	\$4,400	С
Interior Walls								
Ceramic Tile	5%			2032	* *	5	\$2,300	C
Gypsum Board	20%			LIFE	* *	5	\$5,500	C
Masonry: Brick	10%			LIFE	* *			C
Marble Panels	5%			LIFE	* *			C
Plaster	60%			LIFE	* *	5	\$8,200	С
Ceilings								
AcousTileSusp.Lay-In	25%		\$7,900	2028	* *	5	\$5,900	В
		_	ents, Extent : Mod	erate, Ar	rea Affected : 10%			
		n : Muster F						
			xtent : Moderate, A	Area Affe	cted : 5%			
		n : Muster F						
Exposed Concrete	10%		\$9,200	LIFE	* *	5	\$700	В
	_	_	Extent: Moderate	_	ffected : 5%			
		_	Space In Basement					
	•		ent, Extent : Moder		ı Affected : 5%			
	Location	n : Storage .	Space In Basement					
Plaster	60%			LIFE	* *	5	\$17,600	В
Plaster	5%		\$4,100	LIFE	* *	5	\$1,500	В
	_	_	Extent: Moderate	-	ffected : 10%			
	Location	n : Muster F	Room, Juvenile Roo	m				
			xtent : Moderate, A		cted : 10%			
	Location	n : Muster F	Room, Juvenile Roo	m				

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

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

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

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

Asset #: 1930

Electrical		Current l	Repair	Futur	e Replacement	M	aintenance	
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	1000/			20.42	de de	_	# 100	
Fused Disc Sw	100%			2043	* *	5	\$100	В
Raceway	700/			2022	Φ1 7.2 00			ъ
Conduit	70%			2023	\$17,200 * *	1		В
Conduit	30%			2043		1		В
Panelboards Fused Disc Sw	5%			2022	\$1,100	5		В
Molded Case Bkrs	65%			2022	\$1,100 * *	5	\$300	В
Molded Case Bkrs	30%			2039	\$6,800	5	\$200 \$200	В
Wiring	3070			2022	\$0,800		Ψ200	
Braided Cloth	30%	2-4	\$7,900	2048	* *	1		В
Braided Clour			ent : Moderate, Are		d : 100%	1		Ь
		_	out The Building					
Thermoplastic	70%		8	2043	* *	1		В
Motor Controllers	7070			2043				D
Locally Mounted	100%			2028	* *	5	\$100	В
Ground Ground	10070			2020			Ψ100	
Grounding Devices								
Generic	100%	2-4	\$900	LIFE	* *	5	\$300	В
		ervation, E	Extent : Moderate, A		cted : 100%		4000	_
		: Basemer		33				
	Explana	tion : Corr	oded And Connecte	d To Me	tal Water Pipe			
Stand-by Power								
Transfer Switches								
Automatic	100%			2021	\$10,900	1	\$5,900	В
Generators								
Diesel	100%			2019	\$74,100	1	\$7,300	В
			Extent : Moderate, A	Area Affe	cted : 100%			
		: Generat						
	Explana	tion : Emer	gency Generator R	Cated @ 0	65 Kw			
Batteries	1000/			2015	4.00	_	4.300	
Nickel Cadmium	100%			2015	\$600	5	\$4,200	В
Fuel Storage	# 00/			2022	4000	_	4.000	-
Day Tank	50%			2022	\$800	5	\$1,800	В
			Extent : Moderate, A	Area Affe	cted : 100%			
		: Generat						
		tion : 25 G	allons Capacity					
Underground Storage	50%			LIFE	* *	5	\$600	В
Lighting								
Interior Lighting	1000			2021	alo -l-	10	Φ1 7 100	Б
Fluorescent	100%	,	7 M	2031	**	10	\$17,400	В
			Extent : Moderate, A	Area Affe	ctea : 100%			
		_	out The Building					
T T. 1	Explana	tion : T-8 I	amps					
Egress Lighting	E00/			2020	* *	1		D
Emergency, Service	50%			2028	**	1		В
Exit, Service	50%			2028	* *	1		В

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

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

Asset #: 1930

Electrical	Current Repair	Future F	Replacement	M	aintenance	
System Component Type	% of Fail Date Estimated Co Total (Years)	st Year E FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Lighting						
Exterior Lighting						
Fluorescent	100%	2023	\$11,300	10	\$1,700	В
	Other Observation, Extent : Moderat	te, Area Affecte	ed : 100%			
	Location: Front Of The Building					
	Explanation: Compact Fluorescen	t Lighting				

Mechanical		Current R	Repair	Futur	e Replacement	M	aintenance	
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	\$5,900	В
Conversion Equipment								
Steam Boiler	100%			2036	* *	1	\$18,800	В
			xtent : Light, Area	Affected	! : 100%			
	Location	: Basemen	t Boiler Room					
	Explana	ion : 1 Uni	t					
Distribution								
Steam Piping/Pump	100%			2023	\$336,500	4	\$1,400	В
Terminal Devices								
Convector/Radiator	100%			2021	\$525,500	1	\$6,100	В
Air Conditioning								
Energy Source								
Electricity	100%			2031	* *	1		В
Conversion Equipment								
Window/Wall Unit	80%			2018	\$35,900	1		В
No Component	20%							D
Ventilation								
Distribution								
Ductwork/Diffusers	5%			LIFE	* *	2-5	\$500	В
No Component	95%							D
Exhaust Fans								
Roof	5%			2018	\$900	2		В
No Component	95%							D
Plumbing								
H/C Water Piping								
Brass/Copper	60%			2033	* *	1		В
Galv Iron/Steel	40%	0-2	\$1,300	2021	\$26,000	1		В
	Corroded,	Extent: M	oderate, Area Affe	cted : 10	0%			
	Location	: Water M	ain And Piping In	Basemen	t			
Water Heater								
Gas Fired	100%			2018	\$5,100	2	\$300	В
Sanitary Piping								
Cast Iron	100%			LIFE	* *	1		В
Storm Drain Piping								
Cast Iron	100%			LIFE	* *	1		В

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

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

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POLICE DEPARTMENT - 056 10 PRECINCT

Mechanical	Current Repair	Futur	e Replacement	M	aintenance	
System Component Type	% of Fail Date Estin Total (Years)	nated Cost Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Plumbing						
Sump Pump(s)						
Rigid Piping	100%	2018	\$10,400	4	\$1,300	В
Fixtures						
Generic	100%					В

Print Date: 05-Sep-2013 POLICE DEPARTMENT - FY 2014

Asset Name : 100 PRECINCT/SS #9A

Address : 92-94 ROCKAWAY BEACH BLV

Borough : QUEENS Agency's Number : N/A

Areas Surveyed : Basement, Roof, Floors 1,2,3

Block : 16127 Lot : 1 BIN : 4445329

CAPITAL	FY 2015 - 2018	FY 2019 - 2024
Exterior Architecture		\$48,300
Interior Architecture	\$182,700	\$191,800
Electrical	\$93,600	\$119,200
Mechanical	\$233,500	
Total	\$509,800	\$359,300
Priority A		\$48,300
Priority B	\$327,200	\$119,200
Priority C	\$182,700	\$191,800
Total	\$509,800	\$359,300

EXPENSE	FY 2015	FY 2016	FY 2017	FY 2018
Exterior Architecture	\$23,700			\$5,900
Interior Architecture	\$9,800	\$6,200	\$2,500	\$200
Electrical	\$3,800	\$2,900	\$3,900	\$36,400
Mechanical	\$29,200	\$3,300	\$3,400	\$3,300
Total	\$66,500	\$12,500	\$9,800	\$45,900
Priority A	\$23,700			\$5,900
Priority B	\$42,500	\$6,200	\$7,300	\$39,800
Priority C	\$200	\$6,200	\$2,500	\$200
Total	\$66,500	\$12,500	\$9,800	\$45,900



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

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

Architecture		Current I	Repair	Futur	e 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	\$48,300	A			
Masonry: Brick	20%			LIFE	* *	5	\$6,200	A			
		Other Observation, Extent : Moderate, Area Affected : 100%									
		Location: East Facade									
	Explana	tion : Stuce	eo On Brick								
Masonry: Brick	55%			LIFE	* *	5	\$17,000	A			
Masonry: Granite	5%			LIFE	* *	5	\$1,200	A			
Windows											
Aluminum	100%			2039	* *	5	\$8,400	A			
Parapets											
Copper/Terne	5%			2043	* *	5	\$1,000	A			
Masonry: Brick	75%			LIFE	* *	5	\$3,000	A			
Masonry: Limestone	20%			LIFE	* *	5	\$1,000	A			
Roof											
Modified Bitumen	75%	Now	\$23,700	2028	* *			A			
	Blisters, Extent : Moderate, Area Affected : 20%										
		Location: Over Third Floor									
	_	Seams Open/Split, Extent : Moderate, Area Affected : 10%									
		Location : Over Third Floor									
			Extent : Moderate, A ird Floor Near Fen								
Modified Bitumen	25%			2028	* *	10	\$5,400	A			
Interior											
Floors											
Cast in Place Concrete	10%			LIFE	* *	5	\$7,900	C			
Ceramic Tile	5%			2026	* *	5	\$1,800	C			
Panel/Paver: Cer/Brk	10%			2031	* *	5	\$8,200	C			
Terrazzo	15%			LIFE	* *	5	\$4,200	C			
Vinyl Tile	55%			2023	\$191,800	3	\$7,500	C			
Vinyl Tile	5%			2018	\$17,400	3	\$900	C			
•	Other Ob:	servation, E	Extent : Moderate, A	Area Affe	cted : 100%						
	Location	ı : Stair La	ndings								
	Explana	tion : 9x9 T	Tiles								

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

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

Asset #: 1895

Architecture		Current F	Repair	Futur	e Replacement	M	aintenance				
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code			
nterior											
Interior Walls											
Ceramic Tile	5%			2026	* *	5	\$2,500	C			
Concrete Masonry Unit	20%			LIFE	* *	5	\$3,900	C			
Masonry: Brick	10%		\$67,300	LIFE	* *			C			
	_	Diagonal Cracks, Extent: Moderate, Area Affected: 20%									
		Location: Exercise Room									
		Paint Peeling, Extent : Moderate, Area Affected : 25%									
		n : Exercise									
		urfaces, Ex n : Exercise	tent : Moderate, Ar Room	ea Affeci	ted : 100%						
Marble Panels	5%	Now	\$43,300	LIFE	* *			С			
	_	Crumbling, n : At Main	Extent : Moderate Entrance	, Area A	ffected : 25%						
		oded, Extent n : At Main	: Moderate, Area . Entrance	Affected	: 25%						
Plaster	60% Cracking		\$54,600 Extent : Moderate	LIFE , Area A	* * ffected : 10%	5	\$8,800	С			
	Location: Male Locker Room										
	Deteriora	Deteriorated Finish, Extent: Moderate, Area Affected: 50%									
	Location	n : Through	out								
	Paint Pee	ling, Extent	: Moderate, Area	Affected	: 25%						
	Location	n : Through	out								
Ceilings											
Exposed Concrete	20%			LIFE	* *	5	\$1,100	В			
Plaster	65%			LIFE	* *	5	\$14,900	В			
Plaster	15%		\$9,500	LIFE	* *	5	\$3,400	В			
	Cracking/Crumbling, Extent: Moderate, Area Affected: 25% Location: Exercise Room										
	Paint Peeling, Extent : Moderate, Area Affected : 50% Location : Exercise Room										
	Water Per	netration, E	xtent : Moderate, A oor Near Female L								

Electrical	Current Repair	Futur	Future Replacement		Maintenance		
System Component Type	% of Fail Date Estimated Cost Total (Years)	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code	
Inder 600 Volts							
Service Equipment							
Fused Disc Sw	100%	2023	\$3,100	5	\$100	В	
	Other Observation, Extent : Moderate,	Area Affe	cted : 100%				
	Location : Electrical Room						
	Explanation : One 400 Amps Main D	isconnect	Switch				
Switchgear / Switchboard							
Molded Case Bkrs	100%	2023	\$45,100	5	\$700	В	

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

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

Asset #: 1895

Electrical	Current Repair	Future	Replacement	M		
System Component Type	% of Fail Date Estimated Total (Years)	Cost Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Under 600 Volts						
Raceway						
Conduit	80%	2023	\$19,600	1		В
Conduit	20%	2033	* *	1		В
Panelboards						
Fused Disc Sw	10%	2022	\$3,400	5	\$100	В
Molded Case Bkrs	60%	2022	\$20,500	5	\$400	В
Molded Case Bkrs	30%	2031	* *	5	\$200	В
Wiring						_
Thermoplastic	50%	2023	\$13,200	1		В
Thermoplastic	50%	2033	* *	1		В
Motor Controllers						
Locally Mounted	100%	2021	\$20,900	5	\$200	В
Ground						
Grounding Devices						
Generic	100%	LIFE	* *	5	\$400	В
Stand-by Power						
Transfer Switches						
Automatic	100%	2021	\$10,900	1	\$8,100	В
Generators						
Diesel	100% Other Observation, Extent : Mod Location : Generator Room	2019 erate, Area Affect	\$74,100 ted : 100%	1	\$10,100	В
	Explanation: One 65 Kw					
Batteries Lead/Acid	100%	2015	\$600	5	\$1,000	В
Fuel Storage	10070	2012	φσσσ		Ψ1,000	
Day Tank	50%	2022	\$1,000	5	\$2,200	В
.,	Other Observation, Extent : Mod Location : Generator Room Explanation : One 25 Gals				,,	
Main Tank	50%	2026	* *	5	\$400	В
Tami Tam	Other Observation, Extent : Mod Location : Underground		ted : 100%	5	Ψ100	D
	Explanation: One 3500 Gals					
Lighting						
Interior Lighting	1000/	-0-0	.1.	4.0	*** ***	-
Fluorescent	100% Other Observation, Extent: Mod Location: Throughout	2028 erate, Area Affect	* * ted : 100%	10	\$22,200	В
=	Explanation: T-8 Lamps					
Egress Lighting	700 /	-0-0				-
Emergency, Service	50%	2028	**	1		В
Exit, Service	50%	2023	\$2,000	1		В
Exterior Lighting HID	100%	2018	\$11,000	10	\$100	В
A 1						

Alarm

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

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

Asset #: 1895

Electrical	Cur	rent Repair	Futur	e Replacement	M	aintenance	
System Component Type	, , , , , , ,	Date Estimated Cost ears)	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Alarm							
Security System							
No Component	70%						D
Generic	30%		2023	\$27,400	1	\$2,900	В
Fire/Smoke Detection							
No Component	70%						D
Generic	30%		2018	\$93,600	1-3	\$5,000	В

Mechanical		Current F	Repair	Futur	e 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		В
1 401	Other Obse	ervation, E	Extent : Light, Area	Affected	: 100%			
		: Oil Tank		55				
	Explanati	ion : One (Oil Tank Of 3500 C	Gals				
Conversion Equipment Steam Boiler	100% Other Obse	ervation. E	Extent : Light, Area	2036 Affected	* *	1	\$24,000	В
	Location	: Boiler R ion : One U	oom	1 1,5 0 0 1 0 10 10	. 100/0			
Distribution								
Steam Piping/Pump			\$19,500 : Moderate, Area A stat In 3rd Floor Lo	55		4	\$1,200	В
Terminal Devices	2000000							
Convector/Radiator		0-2 ed Life, Ex : Through	\$193,400 tent : Light, Area A	2043 Affected :	* * 100%	1	\$6,900	В
Unit Heater-Stm/HW	2%	0-2	\$4,000	2033	* *	4		В
Ome react-Sull/11w	Unit Inoper	rable, Exte	94,000 ent : Light, Area Afj / Storage Room		100%	4		Ь
Air Conditioning								
Energy Source								
Electricity	100%			2039	* *	1		В
Conversion Equipment Window/Wall Unit	70%			2018	\$40,100	1		В
No Component	30%				•			D
Ventilation								
Exhaust Fans								
Wall Unit No Component	10% 90%			2023	\$4,200	2	\$100	B D

Plumbing

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

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

echanical		Current l	Repair	Futur	e Replacement	M	aintenance	
rstem Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
ımbing								
H/C Water Piping								
Brass/Copper	30%			2043	* *	1		В
Galv Iron/Steel	70%			2028	* *	1		В
Water Heater								
Gas Fired	100%			2021	\$6,500	2	\$400	В
Sanitary Piping								
Cast Iron	100%	Now	\$3,000	LIFE	* *	1		В
	Blockage /	Clogged, I	Extent : Moderate,	Area Affe	ected : 15%			
	Location	: 3rd Floo	or Toilets					
Storm Drain Piping								
Cast Iron	100%			LIFE	* *	1		В
Backflow Preventer								
Generic	100%			2023	\$2,700	1	\$1,500	В
Fixtures								
Generic	100%							В
	Obsolete I	ixtures, E.	xtent : Moderate, A	rea Affe	cted : 100%			
	Location	: Through	nout					

Print Date: 05-Sep-2013 POLICE DEPARTMENT - FY 2014

Asset Name : 101 PRECINCT

Address : 16-12 MOTT AVENUE @ CORNAGA AVE.

Borough : QUEENS Agency's Number : N/A

Program / Asset #: NYP0058.000 / 1896Yr Built/Renovated: 1929 / 2004Area Sq Ft: 24,000Project Type: POLICEDate of Survey: 06-Feb-2013Landmark Status: NONE

Areas Surveyed : Basement, Roof, Floors 1,2,3

Block : 15557 Lot : 4 BIN : 4298231

CAPITAL	FY 2015 - 2018	FY 2019 - 2024
Exterior Architecture	\$121,700	\$50,600
Interior Architecture	\$167,600	\$249,000
Electrical		\$74,100
Mechanical		\$893,900
Total	\$289,300	\$1,267,700
Priority A	\$121,700	\$50,600
Priority B		\$968,000
Priority C	\$167,600	\$249,000
Total	\$289,300	\$1,267,700

Total	\$159,900	\$4,600	\$10,400	\$7,300
Priority C	\$28,900		\$5,000	\$3,200
Priority B	\$63,200	\$4,600	\$5,400	\$4,100
Priority A	\$67,900			
Total	\$159,900	\$4,600	\$10,400	\$7,300
Mechanical	\$4,900	\$3,100	\$2,800	\$2,600
Electrical	\$2,900	\$1,500	\$2,600	\$1,500
Interior Architecture	\$84,200		\$5,000	\$3,200
Exterior Architecture	\$67,900			
EXPENSE	FY 2015	FY 2016	FY 2017	FY 2018



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

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

Asset #: 1896

Architecture	Current Repair			Futur	e 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%		\$121,700	LIFE	* *	5	\$50,600	Α		
			Extent: Moderate							
	Location	ı : Section (Of Wall Adjacent T	o Garag	e					
Masonry: Brick	78%			LIFE	* *	5	\$67,300	A		
Masonry: Granite	5%			LIFE	* *	5	\$3,200	A		
Wood Overhead Doors	2%			2029	* *	5	\$4,300	A		
Windows										
Aluminum	100%			2040	* *	5	\$3,000	Α		
Parapets										
Cast Stone/Terra Cotta	5%			LIFE	* *	5-10	\$3,800	A		
Masonry: Brick	70%			LIFE	* *	5-10	\$12,700	A		
Metal Panel	25%		\$17,500	2034	* *	5	\$1,300	A		
			ents, Extent : Seve	re, Area	Affected : 25%					
			ra Cotta Coping							
			xtent : Severe, Area	Affected	d : 25%					
	Location	ı : Over Tei	ra Cotta Coping							
Roof										
Built-Up (BUR)	100%			2029	* *	10	\$10,000	A		
Interior										
Floors	200/			LIEE	ታ ታ	_	Φ41 2 00	a		
Cast in Place Concrete	20%			LIFE	* *	5	\$41,200	C		
Ceramic Tile	5%			2027	**	5	\$2,400	C		
Panel/Paver: Cer/Brk	5%			2032	**	5	\$5,300	C		
Terrazzo	10%	3.7	\$64.100	LIFE	* *	5	\$7,400	C		
Traffic Topping	5%		\$64,100	2034		5	\$1,500	C		
	_	Cracking/Crumbling, Extent: Severe, Area Affected: 50% Location: Stairs								
			. Causana Amag Aff	4 . 4 . 54	00/					
	worn/Ero Location		: Severe, Area Affe	естеа : 50	0%					
		i . Siairs		2024	\$2.40.000		#12.000			
Vinyl Tile	55%			2024	\$249,000	3	\$12,900	С		
Interior Walls	5 0/			2027	* *	_	Φ2 200	a		
Ceramic Tile	5%			2027	* *	5	\$2,300	C		
Masonry: Brick	10%	3.7	¢ 40. 2 00	LIFE	* *	10	\$1,400	C		
Marble Panels	10%		\$40,200	LIFE				C		
	Cracking/Crumbling, Extent : Moderate, Area Affected : 15% Location : Entrance									
					CC . 1 250/					
		nscotoring, 1 : Entrance	Extent : Moderate	, Area Ą	ffectea : 25%					
Plaster	75%	Now	\$63,300	LIFE	* *	5	\$10,200	С		
			Extent : Moderate,		fected : 25%	_	¥10, = 00	_		
		ı : Through		53						
			: Moderate, Area	Affected	: 25%					
		ı : Through		00						

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

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

Asset #: 1896

Architecture		Current F	Repair	Futur	e Replacement	M	aintenance	
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	\$4,700	В
Plaster	60%			LIFE	* *	5-10	\$48,500	В
Plaster	30%	Now	\$24,500	LIFE	* *	5	\$8,800	В
	Cracking/0	Crumbling,	Extent : Moderate	, Area A	ffected : 20%			
	Location	Location: Corridors, Garage						
	Paint Peeling, Extent: Moderate, Area Affected: 25%							
	Location	: Corridor	s, Garage					

Electrical	Current Repair	Future Re	eplacement	Ma	aintenance	
System Component Type	% of Fail Date Estimated Total (Years)	Cost Year Es	timated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Under 600 Volts						
Service Equipment						
Fused Disc Sw	100%	2044	* *	5	\$100	В
	Other Observation, Extent : Mode	erate, Area Affected	d: 100%			
	Location : Basement					
	Explanation : Main Service Swi	tch Rated @ 400 Ai	mperes			
Switchgear / Switchboard						
Fused Disc Sw	50%	2034	* *	5		В
Molded Case Bkrs	50%	2044	* *	5	\$300	В
Raceway						
Conduit	90%	2034	* *	1		В
Conduit	10%	2044	* *	1		В
Panelboards						
Fused Disc Sw	5%	2032	* *	5		В
Molded Case Bkrs	75%	2032	* *	5	\$400	В
Molded Case Bkrs	20%	2040	* *	5	\$100	В
Wiring						
Thermoplastic	90%	2034	* *	1		В
Thermoplastic	10%	2044	* *	1		В
Ground						
Grounding Devices						
Generic	100%	LIFE	* *	5	\$600	В
Stand-by Power						
Transfer Switches						
Automatic	100%	2029	* *	1	\$6,100	В
Generators						
Diesel	100%	2020	\$74,100	1	\$7,600	В
	Other Observation, Extent: Mode	erate, Area Affected	d: 100%			
	Location : Garage					
	Explanation: Emergency General	ator Rated @ 63 K	(w			
Batteries						
Lead/Acid	100%	2015	\$600	5	\$700	В

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

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

Asset #: 1896

Electrical	Current Repair Future Replaceme		re Replacement	M			
System Component Type	% of Fail Date Estimated Cost Total (Years)	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code	
Stand-by Power							
Fuel Storage							
Day Tank	50%	2032	**	5	\$1,800	В	
	Other Observation, Extent : Moderate,	Area Affe	ected : 100%				
	Location: Garage						
	Explanation: 25 Gallons Capacity				4.00		
Main Tank	50%	2039	**	5	\$300	В	
	Other Observation, Extent : Moderate,	Area Affe	ected : 100%				
	Location: Garage						
T 1 1 /	Explanation: 550 Gallons Capacity						
Lighting Interior Lighting							
Fluorescent	98%	2032	* *	10	\$17,700	В	
Tuorescent	T-8 Lamps, Extent : Moderate, Area Af		00%	10	φ17,700	Ъ	
	Location: Throughout The Building	cerea . 1	0070				
HID	2%	2029	* *	10		В	
Egress Lighting							
Emergency, Service	50%	2024	\$1,600	1		В	
Exit, Service	50%	2024	\$1,600	1		В	
Exterior Lighting							
Fluorescent	100%	2024	\$11,800	10	\$1,800	В	
	Other Observation, Extent : Moderate,	Area Affe	ected : 100%				
	Location: Building Front Entrance						
	Explanation: Compact Fluorescent L	ight Fixt	ures				
Alarm							
Security System						_	
No Component	80%	2010	412.5 00			D	
Generic	20%	2019	\$13,700	1	\$1,500	В	
	Other Observation, Extent: Moderate, Area Affected: 100%						
	Location: Outside	7					
	Explanation: C C T V Surveillance C	amera					

Mechanical	Current Repair	Future Re	placement	Ma	aintenance	
System Component Type	% of Fail Date Estima Total (Years)	ted Cost Year Est FY	timated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Heating						
Energy Source						
Interruptible Gas/Dual	100%	2044	* *	1		В
Fuel						
Conversion Equipment						
Steam Boiler	100%	2037	* *	1	\$19,500	В
	Other Observation, Extent: L	ight, Area Affected : 10	00%			
	Location: Basement Boiler	Room				
	Explanation: 2 Units					
Distribution						
Steam Piping/Pump	100%	2024	\$349,000	4	\$1,500	В

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

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

Mechanical		Current R	lepair	Futur	e Replacement	M	aintenance	
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%			2022	\$545,000	1	\$6,400	В
Air Conditioning								
Energy Source	400							_
Electricity	100%			2032	* *	1		В
Conversion Equipment	=0			•040				_
Window/Wall Unit	70%			2019	\$32,500	1		В
No Component	30%							D
Ventilation								
Distribution Ductwork/Diffusers	1.00/			LIFE	* *	2.5	¢1.700	D
No Component	10% 90%			LIFE	7- 7-	2-5	\$1,700	B D
Exhaust Fans	90%							D
Interior	10%			2024	\$2,500	2	\$100	В
Interior		arvation F	xtent : Light, Area			2	\$100	Ь
		: Basemen	_	Ајјестеи	. 1070			
			or Exhaust Fan Fo	or Roiler	Room			
No Component	90%		0. 2	201101	1100			D
Plumbing	7070							D
H/C Water Piping								
Brass/Copper	60%			2034	* *	1		В
Galv Iron/Steel	40%			2022	\$27,000	1		В
Water Heater	1070				<i>\$27,000</i>			
Gas Fired	100%			2019	\$5,300	2	\$300	В
Sanitary Piping	10070			2017	Ψε,εσσ		4200	
Cast Iron	100%	Now	\$1,000	LIFE	* *	1		В
2 33 2 2 2 2 2			Extent : Moderate, 1		ected : 20%			_
			icks Up In Baseme					
Storm Drain Piping			-					
Cast Iron	100%			LIFE	* *	1		В
Sump Pump(s)								
Rigid Piping	100%			2019	\$10,400	4	\$2,000	В
Backflow Preventer					· · · · · · · · · · · · · · · · · · ·			
Not Accessible	100%							D
Fixtures								
Generic	100%							В

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

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

Print Date: 05-Sep-2013 POLICE DEPARTMENT - FY 2014

Asset Name : 102 PRECINCT/TROOP G

Address : 87-34 118TH ST. RICHMOND HILL

Borough : QUEENS Agency's Number : N/A

Program / Asset #: NYP0059.000 / 1871Yr Built/Renovated: 1913 / 2011Area Sq Ft: 27,486Project Type: POLICEDate of Survey: 29-Jan-2013Landmark Status: NONE

Areas Surveyed : Basement, Roof, Floors 1,2,3

Block : 9357 Lot : 21 BIN : 4195880

CAPITAL	FY 2015 - 2018	FY 2019 - 2024
Exterior Architecture	\$35,800	
Interior Architecture		\$275,300
Electrical		\$334,300
Mechanical	\$46,500	\$757,500
Total	\$82,300	\$1,367,100
Priority A	\$35,800	
Priority B	\$46,500	\$1,091,900
Priority C		\$275,300
Total	\$82,300	\$1,367,100

EXPENSE	FY 2015	FY 2016	FY 2017	FY 2018
Exterior Architecture	\$61,200		\$33,000	
Interior Architecture	\$47,500			\$7,600
Electrical	\$25,000	\$2,100	\$2,200	\$3,600
Mechanical	\$25,900	\$7,600	\$12,200	\$7,300
Total	\$159,600	\$9,700	\$47,400	\$18,500
Priority A	\$61,200		\$33,000	
Priority B	\$69,000	\$9,700	\$14,400	\$10,900
Priority C	\$29,400			\$7,600
Total	\$159,600	\$9.700	\$47,400	\$18,500



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

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

Asset #: 1871

Architecture		Current F	Repair	Futur	e Replacement	М	aintenance	
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	\$14,700	A
Metal Panel	10%			2044	* *	5-10	\$25,300	A
Stucco Cement Stucco Cement	65% 5%		\$17,500	2037 2029	* *	5 5	\$59,700 \$2,300	A A
Stucco Cement	Cracking/ Location	Crumbling, n : Bulkhead	, Extent : Moderate d	, Area A	ffected : 25%	3	\$2,300	A
		ting, Extent n : Bulkhead	t : Severe, Area Affe 1	ectea : 50	0%			
Windows	Locuitor	и. Викнеш	ı					
Aluminum	98%	Now	\$35,800	2040	* *	5	\$1,800	Α
	Hardware		Extent : Moderate, A		ected : 50%		\$1,000	
Metal Louvers	2%			2033	* *	10	\$500	A
Parapets								
Masonry: Brick	20%			LIFE	* *	5-10	\$6,700	Α
Metal Panel	30%			2050	* *	5	\$5,700	A
		stallation, I n : Interior	Extent : Light, Area Face	Affected	! : 100%			
Stucco Cement	50%			2037	* *	5	\$6,400	Α
		rpair Evider n : Through	nt, Extent : Light, A out	rea Affe	cted : 50%			
Roof								
Modified Bitumen	95%			2032	* *	10	\$19,300	A
		place Evide n : Through	ent, Extent : Light, . out	Area Aff	ected : 100%			
Skylight, Metal/Glass	5%	Now	\$27,700	2034	* *			A
		n/Rusting, E n : Through	Extent : Moderate, A out	Area Affe	cted : 30%			
Interior								
Floors	4 #0.4			2022	de de	_	Φ# 000	~
Ceramic Tile	15%			2033	**	5	\$5,000	C
Vinyl Tile	85%			2024	\$275,300	3	\$14,300	С
Interior Walls	5 0/			2022	* *	_	¢2 000	C
Ceramic Tile	5% 40%			2033 LIFE	* *	5 5	\$3,000 \$19,500	C C
Concrete Masonry Unit Masonry: Brick	40% 5%			LIFE	**	5 10	\$19,500 \$900	C
SGFT/Glazed Masonry				LIFE	**	10	\$15,200	C
Ceilings	3070			ин и		10	Ψ13,200	
AcousTileSusp.Lay-In	55%			2029	* *	5	\$18,500	В
Exposed Concrete	20%			LIFE	* *	5-10	\$8,400	В
Exposed Struc: Steel	5%			LIFE	* *	10	\$3,400	В
Plaster	20%			LIFE	* *	5-10	\$11,600	В

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

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

Asset #: 1871

Electrical	C	urrent Repair	Future	e Replacement	M	aintenance	
System Component Type		il Date Estimated Cost Years)	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Under 600 Volts							
Service Equipment					_		_
Molded Case Bkrs	100%		2024	\$3,100	5	\$600	В
		ation, Extent : Moderate,	Area Affe	cted : 100%			
		Electrical Room : : Main Service Protector	Dated @	1200 Ammana			
Switchgear / Switchboard	Explanation	. Main Service Froiector	кинеи @	1200 Amperes			
Molded Case Bkrs	100%		2024	\$45,100	5	\$600	В
Raceway	10070		2024	ψ+3,100		ΨΟΟΟ	ь
Conduit	100%		2024	\$24,500	1		В
Panelboards	10070		202.	Ψ21,500	-		
Molded Case Bkrs	100%		2023	\$22,800	5	\$600	В
Wiring				+,		+ + + + + + + + + + + + + + + + + + + +	
Thermoplastic	100%		2024	\$26,300	1		В
Motor Controllers							
Locally Mounted	100%		2022	\$15,700	5	\$200	В
Ground							
Grounding Devices							
Generic	100%		LIFE	* *	5	\$700	В
Stand-by Power							
Transfer Switches							
Automatic	100%		2022	\$10,900	1	\$6,900	В
Generators							
Diesel	100%		2020	\$74,100	1	\$8,700	В
		ation, Extent : Moderate,	Area Affe	cted : 100%			
	Location : C	=	n 101	100 W			
D. //	Explanation	: Emergency Generator	Rated @ 1	00 Kw			
Batteries	1000/		2015	\$<00	_	\$000	D
Lead/Acid	100%		2015	\$600	5	\$800	В
Fuel Storage	5 00/		2022	\$000	_	¢2 100	D
Day Tank	50%	ation, Extent : Moderate,	2023	\$900	5	\$2,100	В
	Location : C		лгеи лује	cieu . 10070			
		: 25 Gallons Capacity					
Underground Storage	50%	. 25 Gallons Capacity	LIFE	* *	5	\$1,400	В
Lighting	30%		LIFE		3	\$1,400	Б
Interior Lighting							
Fluorescent	100%		2019	\$134,700	10	\$20,600	В
Tuorescent		xtent : Moderate, Area Af			10	Ψ20,000	Ъ
		hroughout The Building		•			
Egress Lighting							
Emergency, Service	50%		2019	\$1,900	1		В
Exit, Service	50%		2024	\$1,900	1		В
Exterior Lighting							
HID	100%		2019	\$9,500	10	\$100	В
Alarm							

Alarm

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

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

Asset #: 1871

Electrical	Current Repair	Futur	e Replacement	M	aintenance	
System Component Type	% of Fail Date Estima Total (Years)	ted Cost Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
larm						
Security System						
No Component	80%					D
Generic	20%	2019	\$15,700	1	\$1,700	В
	Other Observation, Extent : M.	loderate, Area Affe	cted : 100%			
	Location : Rear Of The Build	ding				
	Explanation: CCTV Surv	eillance Camera				
Fire/Smoke Detection						
No Component	70%					D
Generic	30%	2019	\$80,400	1-3	\$4,300	В
	Other Observation, Extent : M.	loderate, Area Affe	cted : 100%			
	Location : Hallways					
	Explanation : Smoke Detect	ors, Horns And Ma	nual Pull Stations			

Mechanical		Current R	epair	Futur	e Replacement	M	aintenance	
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Heating								
Energy Source	4.00							_
Interruptible Gas/Dual Fuel	100%			2044	* *	1		В
Conversion Equipment								
Hot Water Boiler	100%			2029	* *	1	\$11,200	В
			ctent : Light, Area	Affected	! : 100%			
	Location	: Basement	Boiler Room					
	Explana	tion : 2 Unit	ts .					
Distribution								
Hot Wtr Piping/Pump	100%	Now	\$13,000	2032	* *	4	\$1,100	В
			vere, Area Affected	<i>l</i> : 20%				
	Location	: Boiler Ro	oom					
Terminal Devices								
Air Handler	40%			2019	\$55,800	1	\$5,600	В
Fan Coil Unit/Heat	60%	Now	\$46,500	2024	\$232,600	1	\$3,900	В
			vere, Area Affected	1:30%				
		: Various I						
	-	-	t : Severe, Area Aj	fected :	30%			
	Location	: Througho	put					
Air Conditioning								
Energy Source								
Electricity	100%			2032	* *	1		В
Conversion Equipment								
Reciprocating	70%			2019	\$61,500	1	\$7,300	В
Compr/Chiller								
Window/Wall Unit	10%			2019	\$5,300	1		В
No Component	20%							D
Distribution								
Chilled Wtr Pipe/Pump	70%			2034	* *	4	\$800	В
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.

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

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

Mechanical		Current F	Repair	Futur	e Replacement	M	aintenance	
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	\$17,600	1	\$2,800	В
Fan Coil - Cool/Heat	50%			2019	\$196,000	1	\$3,600	В
No Component	30%							D
Heat Rejection								
Air Condenser Unit	70%			2024	\$29,000	2	\$11,000	В
No Component	30%							D
Ventilation								
Distribution								
Ductwork/Diffusers	100%			LIFE	* *	2-5	\$19,900	В
Exhaust Fans								
Interior	20%			2019	\$5,700	2	\$100	В
Roof	80%			2024	\$16,500	2	\$600	В
Plumbing H/C Water Piping								
Brass/Copper	80%			2034	* *	1		В
Galv Iron/Steel	20%	2-4	\$1,500	2022	\$15,500	1		В
			oderate, Area Affe	cted : 20				
	Location	: Basemen	nt					
Water Heater								
Gas Fired	100%			2017	\$6,000	2	\$300	В
Sanitary Piping					. , ,		<u> </u>	
Cast Iron	100%			LIFE	* *	1		В
Storm Drain Piping								
Cast Iron	100%			LIFE	* *	1		В
Sump Pump(s)								
Rigid Piping	100%			2024	\$10,400	4	\$2,000	В
Backflow Preventer					· / /		. , , ,	
Generic	100%			2024	\$2,500	1	\$1,400	В
Fixtures					1 7		. ,	
Generic	100%							В
Fire Suppression	/ •							
Sprinkler								
No Component	30%							D
Generic	70%			2024	\$211,600	1-2	\$4,400	В
Fire Pump					, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		, ,	
Generic	100%			2027	* *	1	\$4,200	В
	100/0						ψ.,200	

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

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

Print Date: 05-Sep-2013 POLICE DEPARTMENT - FY 2014

Asset Name : 103 PRECINCT/CBBU

Address : 168-02 91ST AVE, JAMAICA

Borough : QUEENS Agency's Number : N/A

Program / Asset #: NYP0060.000 / 1872Yr Built/Renovated: 1924 / 2008Area Sq Ft: 19,000Project Type: POLICEDate of Survey: 24-Jan-2012Landmark Status: NONE

Areas Surveyed : Basement, Roof, Floors 1,2,3,4

Block : 9799 Lot : 27 BIN : 4209646

CAPITAL	FY 2015 - 2018	FY 2019 - 2024
Exterior Architecture	\$105,900	\$139,400
Interior Architecture		\$249,000
Electrical	\$55,600	\$74,100
Mechanical		\$53,600
Total	\$161,500	\$516,100
Priority A	\$105,900	\$139,400
Priority B	\$55,600	\$127,700
Priority C		\$249,000
Total	\$161,500	\$516,100

Total	\$171,200	\$18,800	\$14,500	\$52,100
Priority C	\$22,600	\$11,100	\$4,900	\$300
Priority B	\$33,500	\$7,700	\$9,600	\$50,500
Priority A	\$115,000			\$1,300
Total	\$171,200	\$18,800	\$14,500	\$52,100
Elevators/Escalators	\$3,900	\$3,900	\$3,900	\$3,900
Mechanical	\$4,100	\$2,200	\$2,500	\$28,400
Electrical	\$7,000	\$1,600	\$3,100	\$18,100
Interior Architecture	\$41,000	\$11,100	\$4,900	\$300
Exterior Architecture	\$115,000			\$1,300
EXPENSE	FY 2015	FY 2016	FY 2017	FY 2018



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

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

Asset #: 1872

rchitecture	С	urrent Re	rrent Repair Future Replaceme		e Replacement	ent Maintenance		
stem Component Type		nil Date Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
terior								
Exterior Walls								
Cast Stone/Terra Cotta	5%			LIFE	* *	5	\$16,900	A
Cast Stone/Terra Cotta		Now	\$105,900	LIFE	**	5	\$50,600	A
	Location : '		Extent : Light, Ard	ea Affecto	ed : 10%			
		_	ш Extent : Moderai	to Aroa l	Affected . 25%			
	Location:			e, Area r	ijjeciea . 2570			
Masangu Driek	68%	mougno		LIFE	* *	5	\$29,400	Α.
Masonry: Brick Masonry: Brick		Now	\$22,000	LIFE	* *	5	\$29,400	A A
Masonry. Brick			922,000 ent : Severe, Area			3	\$2,200	A
	Location :			11,1100100	. 10/0			
			Extent : Moderai	te. Area A	Affected : 50%			
	Location : I			,	33			
	Rusting Mase	onry Supt,	Extent : Modera	te, Area A	Affected : 25%			
	Location : I							
Masonry: Granite	5%	Now	\$29,400	LIFE	* *	5	\$1,600	Α
			Extent : Moderat		Affected : 25%		+-,	
	Location:	Building I	Base					
	Spalling, Ext	ent : Ligh	t, Area Affected :	10%				
	Location:	Building I	Base					
Metal Coiling Doors	2%			2028	* *	5	\$2,700	A
Windows								
Aluminum		Now	\$14,800	2039	**	5	\$1,500	A
	_		, Extent : Modera	ite, Area	Affected : 50%			
D	Location : '	nrougno	ит					
Parapets Cast Stone/Terra Cotta	50%	Now	\$23,800	LIFE	* *	5	\$10,300	A
Cast Stolle/Terra Cotta			\$25,800 Extent : Moderate			3	\$10,300	А
	Location:	_		, 111 cu 11 _j	geerea : 1570			
		_	 Moderate, Area Aj	ffected : 1	25%			
	Location : '			9				
	Spalling, Ext	ent : Mod	erate, Area Affect	ted : 10%	ó			
	Location : '	Througho	ut					
Masonry: Brick	50%	Now	\$17,900	LIFE	* *	5	\$1,300	A
3					ea Affected : 10%		, ,	
	Location : I	Interior F	'ace					
	Spalling, Ext	ent : Mod	erate, Area Affect	ted : 20%	ó			
	Location:	Interior F	ace					
	Other Observ	vation, Ex	tent : Moderate, 1	Area Affe	cted : 100%			
	Location:							
	Explanation	n : Stucco	On Brick					
Roof	000/	N.T.	ф я 2 00	2022	ф я 1.000			
Modified Bitumen		Now	\$7,200	2023	\$71,900			Α
			tent : Moderate, A rth Floor Hallway		ciea : 10%			
Skylight Motol/Closs		over rou	rın Fıoor Hailway		* *	10	\$700	Λ
Skylight, Metal/Glass	2%			2033		10	\$700	A

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

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

Asset #: 1872

rchitecture		Current F	Repair	Future Replaceme		М	aintenance	
ystem Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
terior								
Floors								
Cast in Place Concrete	10%			LIFE	* *	5	\$10,300	C
Ceramic Tile	7%			2032	* *	5	\$3,300	C
Panel/Paver: Cer/Brk	21%			2031	* *	5	\$22,200	C
Terrazzo	2%			LIFE	* *	5	\$700	C
Vinyl Tile	55%			2023	\$249,000	3	\$9,700	C
Vinyl Tile	5%		\$22,600	2033	* *	3	\$900	C
	_	_	Extent: Moderate	, Area Ą	ffected : 25%			
	Location							
			Moderate, Area Af	fected :	25%			
		ı : Stairs						
			Extent : Moderate, A	Area Affe	ected : 100%			
		ı : Stairs						
	Explana	tion : 9x9 T	<i>iles</i>					
Interior Walls	-				de de	_		~
Concrete Masonry Unit	5%			LIFE	* *	5	\$900	C
Masonry: Brick	15%			LIFE	**			C
Marble Panels	2%			LIFE	**	_		C
Plaster	78%			LIFE	* *	5	\$10,700	С
Ceilings	-		44.200	-0.4-	ate ate	_	44.500	_
AcousTile,Adhered	5%		\$14,300	2043	**	5	\$1,200	В
	Broken/Missing Elements, Extent: Moderate, Area Affected: 25% Location: Domestic Violence Office							
					CC 1 250/			
	_	_	Extent: Moderate	, Area Ą	ffected: 25%			
			c Violence Office					
Exposed Concrete	15%			LIFE	* *	5	\$1,100	В
Plaster	75%			LIFE	* *	5	\$22,100	В
Plaster	5%		\$4,100	LIFE	* *	5	\$1,500	В
	Cracking/Crumbling, Extent: Moderate, Area Affected: 10%							
			Floor Hallway					
			xtent : Moderate, A	rea Affe	cted : 10%			
	Location	ı : Fourh F	loor Hallway					

Electrical	Current Repair	Future Replacement	Maintenance					
System Component Type	% of Fail Date Estimated Cost Total (Years)	Year Estimated Cost FY	Cycle Estimated Cost (Yrs)	Priority Code				
Under 600 Volts								
Service Equipment								
Fused Disc Sw	70%	2023 \$1,100	5	В				
	Other Observation, Extent: Moderate, A	Area Affected : 100%						
	Location: Electrical Room							
	Explanation: One 600 Amps & One 4	00 Amps Main Disconnect	Switch					
Fused Disc Sw	30%	2023 \$500	5	В				
	Other Observation, Extent : Moderate, Area Affected : 100%							
	Location: Electrical Room							
	Explanation: One 400 Amps Main Di	sconnect Switch For Emerg	gency					

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

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

Asset #: 1872

Electrical	Curren	t Repair	Futur	e Replacement	М		
System Component Type	% of Fail Dat Total (Years)	e Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Under 600 Volts							
Switchgear / Switchboard							
Molded Case Bkrs	100%		2023	\$30,100	5	\$400	В
Raceway	000/		2022	Φ0. 7 00			-
Conduit	90%		2023	\$8,700 * *	1		В
Conduit	10%		2043	* *	1		В
Panelboards Fused Disc Sw	10%		2022	\$2.200	5		В
Molded Case Bkrs	60%		2022	\$2,300 \$13,700	5 5	\$200	В
Molded Case Bkrs	30%		2022	\$15,700 **	5	\$200 \$100	В
Wiring	3070		2039			\$100	ь
Braided Cloth	50% 2-4	\$4,500	2048	* *	1		В
Braided Clour		4,500 atent : Moderate, Are			1		Б
		ghout The Building	u rijjecie	a. 10070			
Thomasalostic	40%	, now The Building	2023	\$2,600	1		В
Thermoplastic Thermoplastic	10%		2023	\$3,600 * *	1 1		В
Motor Controllers	10%		2043		1		Б
Locally Mounted	100%		2036	* *	5	\$100	В
Ground	10070		2030			Ψ100	ъ
Grounding Devices							
Generic	100%		LIFE	* *	5	\$200	В
Stand-by Power	10070					4200	
Transfer Switches							
Automatic	100%		2021	\$10,900	1	\$4,800	В
Generators						•	
Diesel	100%		2019	\$74,100	1	\$6,000	В
	Other Observation,	Other Observation, Extent : Moderate, Area Affected : 100%					
	Location : Genera	Location: Generator Room					
	Explanation : On	e 44 Kw					
Batteries							
Lead/Acid	100%		2015	\$600	5	\$600	В
Fuel Storage							
Day Tank	100%		2022	\$1,300	5	\$2,900	В
	Other Observation, Extent: Moderate, Area Affected: 100%						
	Location : Genera						
T : 1	Explanation : Cap	pacity Not Available					
Lighting							
Interior Lighting Fluorescent	100%		2031	* *	10	\$14,300	В
Puolescent		Extent : Moderate, A			10	\$14,500	Б
		ghout The Building	rea rijje	ciea . 10070			
	Explanation : T-8						
Egress Lighting	Zip in initial i	P ×					
Emergency, Service	50%		2031	* *	1		В
Exit, Service	50%		2023	\$1,300	1		В
Exterior Lighting	/ *			+ -,= 00			· · · · · · · · · · · · · · · · · · ·
HID	100%		2023	\$6,500	10		В
· · · · · · · · · · · · · · · · · · ·				+ - ,- 00	-		

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.

Asset #: 1872

Electrical	Cu	rrent Repair	Futur	e Replacement	M	aintenance	
System Component Type	, , , ,	Date Estimated Cost ears)	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Alarm							
Security System							
No Component	70%						D
Generic	30%		2018	\$16,200	1	\$1,700	В
Fire/Smoke Detection							
No Component	70%						D
Generic	30%		2018	\$55,600	1-3	\$3,000	В

Mechanical		Current Repair		e Replacement	M		
System Component Type	% of Total	Fail Date Estimated Cost (Years)	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Heating							
Energy Source							
Natural Gas	100%		2043	* *	1		В
Conversion Equipment							
Steam Boiler	100%		2036	* *	1	\$15,400	В
	Other Obs	ervation, Extent : Light, Area	ı Affected	: 100%			
	Location	: Basement Boiler Room					
	Explana	tion: 2 Units					
Distribution							
Steam Piping/Pump	100%		2033	* *	4	\$800	В
Terminal Devices							
Convector/Radiator	80%		2028	* *	1	\$4,000	В
Fan Coil Unit/Heat	20%		2023	\$53,600	1	\$1,000	В
Air Conditioning							
Energy Source							
Electricity	100%		2031	* *	1		В
Conversion Equipment							
Window/Wall Unit	60%		2018	\$22,100	1		В
No Component	40%						D
Ventilation							
Exhaust Fans							
Interior	10%		2023	\$2,000	2	\$100	В
No Component	90%						D
Plumbing							
H/C Water Piping							
Brass/Copper	100%		2033	* *	1		В
Water Heater							
Gas Fired	100%		2018	\$4,200	2	\$200	В
Sanitary Piping							
Cast Iron	100%	Now \$1,900	LIFE	* *	1		В
	Leak Evide	ent, Extent : Severe, Area Affa	ected : 5%	6			
	Location	: Ceiling Of Domestic Violen	nce Room	!			
Storm Drain Piping							
Cast Iron	100%		LIFE	* *	1		В
Sump Pump(s)							
Not Accessible	100%						D

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

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

Mechanical	Current Repa	ir Future	e Replacement	Ma	aintenance	
System Component Type	% of Fail Date Est Total (Years)	timated Cost Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Plumbing						
Backflow Preventer						
Generic	100%	2028	* *	1	\$1,000	В
Fixtures						
Generic	100%					В
Vertical Transport						
Elevators						
Geared Traction	100%	LIFE	* *			C
	Other Observation, Exten	t : Light, Area Affected	: 100%			
	Location: 1-4					
	Explanation: 1 Unit					

Print Date: 05-Sep-2013 POLICE DEPARTMENT - FY 2014

Asset Name : 104 PRECINCT

Address : 64-02 CATALPA AVE, GLENDALE

Borough : QUEENS Agency's Number : N/A

Program / Asset #: NYP0061.000 / 1873Yr Built/Renovated: 1924 / 2008Area Sq Ft: 20,200Project Type: POLICEDate of Survey: 29-Jan-2013Landmark Status: NONE

Areas Surveyed : Basement, Roof, Floors 1,2,3

Block : 3632 Lot : 1 BIN : 4088186

CAPITAL	FY 2015 - 2018	FY 2019 - 2024
Exterior Architecture	\$50,600	\$50,600
Interior Architecture	\$134,300	\$271,700
Mechanical		\$439,900
Total	\$184,900	\$762,100
Priority A	\$50,600	\$50,600
Priority B	\$43,800	\$439,900
Priority C	\$90,600	\$271,700
Total	\$184,900	\$762,100

EXPENSE	FY 2015	FY 2016	FY 2017	FY 2018
Exterior Architecture	\$73,100	\$900		
Interior Architecture	\$47,000		\$2,600	\$4,700
Electrical	\$1,600	\$1,300	\$2,900	\$1,300
Mechanical	\$9,700	\$2,100	\$2,100	\$2,100
Total	\$131,300	\$4,300	\$7,600	\$8,100
Priority A	\$73,100	\$900		
Priority B	\$19,000	\$3,400	\$5,000	\$3,400
Priority C	\$39,200		\$2,600	\$4,700
Total	\$131,300	\$4,300	\$7,600	\$8,100



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

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

Asset #: 1873

rchitecture	Current Re	pair	Future	e Replacement	M	aintenance	
ystem Component Type	% of Fail Date 1 Total (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
xterior		•					•
Exterior Walls							
Cast Stone/Terra Cotta	15%		LIFE	* *	5	\$101,200	A
Masonry: Brick	75%		LIFE	* *	5	\$64,800	A
Masonry: Granite	5%		LIFE	* *	5	\$3,200	A
Wood Overhead Doors	5%		2029	* *	5	\$10,800	Α
Windows	1000/ NI	¢14.000	20.40	* *	_	¢1.500	
Aluminum	100% Now Ctrwt/Balnc Not Funct Location: Throughou	Extent : Moderate,	2040 , Area .		5	\$1,500	A
Parapets							
Masonry: Brick	60%]	LIFE	* *	5-10	\$10,900	A
Masonry: Limestone	15%]	LIFE	* *	5-10	\$4,900	A
	Recent Replace Eviden Location : Coping	t, Extent : Light, Ar	ea Affe	ected : 100%			
Stucco Cement	25% Recent Replace Eviden	t, Extent : Light, Ar	2041 ea Affe	* * ected : 100%	5	\$1,700	A
	Location : Interior Fo	исе					
Roof Built-Up (BUR)	97% Now Drains Inad/Misposn, I Location: Over Seco	Extent : Moderate, A	2032 Area Aj	* * ffected : 25%			A
	Water Penetration, Ext Location : Second Flo		ea Affeo	cted : 10%			
Skylight, Metal/Glass	3%	,	2034	* *	10	\$1,000	A
terior							
Floors							
Cast in Place Concrete	10%		LIFE	* *	5	\$20,600	C
Panel/Paver: Cer/Brk	5%		2032	* *	5	\$5,300	C
Terrazzo	5%		LIFE	**	5	\$3,700	C
Vinyl Tile	60%		2024	\$271,700	3	\$14,100	C
Vinyl Tile	20% Now Cracking/Crumbling, E Location: Male Lock	Extent : Severe, Area	2034 a Affec	* * ted : 25%	3	\$3,500	С
	Loose/Miss Fasteners, Location : Male Lock	Extent : Moderate,	Area A	Affected : 25%			
	Worn/Eroded, Extent:		fected :	50%			
T., A., ' WY - 11	Location : Male Lock	er Koom					
Interior Walls	1.00/	1	TEE	* *	10	¢1 400	C
Masonry: Brick Marble Panels	10% 5%		LIFE LIFE	* *	10 10	\$1,400 \$900	C C
Plaster	3% 85%		LIFE	* *	5-10	\$32,900	C
Ceilings	0.5 /0	J	CII I		5-10	ψ32,700	
Exposed Concrete	15%	1	LIFE	* *	5-10	\$8,800	В
Laposed Colletele	13/0		יו ווי				
Plaster	85%	1	IFF	* *	5-10	\$68 RUU	R
Plaster	85% Water Penetration, Ext		LIFE ea Affe		5-10	\$68,800	В

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

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

Asset #: 1873

Electrical	Current Repair	Future Repla	acement	M	aintenance	
System Component Type	% of Fail Date Estimated Co Total (Years)	st Year Estim	ated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Under 600 Volts Service Equipment Molded Case Bkrs	100% Other Observation, Extent : Moderat Location : Electrical Room Explanation : Main Service Switch			5	\$400	В
Switchgear / Switchboard Molded Case Bkrs	100%	2034	* *	5	\$400	В
Raceway Conduit	100%	2034	* *	1		В
Panelboards Molded Case Bkrs	100%	2032	* *	5	\$400	В
Wiring Thermoplastic Motor Controllers	100%	2034	* *	1		В
Locally Mounted Ground	100%	2029	* *	5	\$100	В
Grounding Devices Not Accessible Stand-by Power	100%					D
Transfer Switches Automatic	100%	2029	* *	1	\$5,100	В
Generators Diesel	100% Other Observation, Extent: Moderat Location: Basement		* *	1	\$6,400	В
Batteries	Explanation: Generator Rated @ 6	OU KW				
Lead/Acid	100%	2017	\$600	5	\$600	В
Fuel Storage Day Tank	50% Other Observation, Extent: Moderat Location: Basement Explanation: 25 Gallons Capacity	2032 e, Area Affected : I	* *	5	\$1,500	В
Main Tank	50% Other Observation, Extent: Moderat Location: Basement Explanation: (2) 275 Gallon Tanks		**	5	\$200	В
Lighting Interior Lighting Fluorescent	100% Other Observation, Extent : Moderat Location : Throughout Explanation : T-8 Lamps	2029 e, Area Affected : I	**	10	\$15,200	В
Egress Lighting Emergency, Service Exit, Service	50% 50%	2024 2019	\$1,400 \$1,400	1 1		B B

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

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

Asset #: 1873

Electrical	Current Repair	Futur	e Replacement	M	aintenance	
System Component Type	% of Fail Date Estima Total (Years)	ted Cost Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Lighting						
Exterior Lighting						
HID	100%	2024	\$7,000	10	\$100	В
Alarm						
Security System						
No Component	80%					D
Generic	20%	2024	\$11,500	1	\$1,200	В
	Other Observation, Extent : M	loderate, Area Affe	cted : 100%			
	Location: Parking Lot					
	Explanation: CCTV Surv	eillance Camera				

Mechanical		Current	Repair	Futur	e Replacement	М	aintenance	
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		В
Conversion Equipment Steam Boiler		servation, I	Extent : Light, Area	2037 Affected	* *	1	\$16,400	В
		n : Basemer						
Distribution	Expiana	tion : 2 Un	its					
Steam Piping/Pump	100% Unbalanc		\$5,900 Extent : Severe, Ar	2034 ea Affect	* * ed : 50%	4	\$800	В
		-	By Location Of The			er Room		
Terminal Devices								
Convector/Radiator	85%			2022	\$389,900	1	\$4,600	В
Unit Heater-Stm/HW	15%			2019	\$50,000	4	\$300	В
			Extent : Light, Area	Affected	: 15%			
		n : Garage	**					
Air Canditioning	Explana	tion : Unit	Heaters					
Air Conditioning Energy Source								
Electricity	100%			2032	* *	1		В
Conversion Equipment	10070	'		2032		-		
Window/Wall Unit	50%			2019	\$19,600	1		В
No Component	50%				, ,			D
Plumbing								
H/C Water Piping								
Brass/Copper	80%			2044	* *	1		В
Galv Iron/Steel	20%		\$200	2022	\$11,400	1		В
			evere, Area Affecte					
	Location	n : Circulai	ing Pump And Pipe	es In Base	ement			
Water Heater	1000			2022	Φ4.400	2	фесс	ъ
Gas Fired	100%	1		2022	\$4,400	2	\$200	В

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

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

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

Print Date: 05-Sep-2013 POLICE DEPARTMENT - FY 2014

Asset Name : 105 PRECINCT/PBBS/FD CO-LOCATE

Address : 92-08 222ND STREET

Borough : QUEENS Agency's Number : N/A

Program / Asset #: NYP0062.000 / 1874Yr Built/Renovated: 1973 / 2006Area Sq Ft: 33,620Project Type: POLICEDate of Survey: 01-Nov-2010Landmark Status: NONE

Areas Surveyed : Basement, Roof, Floors 1,2

Block : 10737 Lot : 1 BIN : 4230132

CAPITAL	FY 2015 - 2018	FY 2019 - 2024
Exterior Architecture	\$82,200	
Interior Architecture	\$224,600	\$146,600
Electrical	\$74,100	\$45,100
Total	\$380,900	\$191,700
Priority A	\$82,200	
Priority B	\$298,700	\$45,100
Priority C		\$146,600
Total	\$380,900	\$191,700

EXPENSE	FY 2015	FY 2016	FY 2017	FY 2018
Exterior Architecture	\$32,500		\$1,500	\$3,700
Interior Architecture		\$2,700		\$1,300
Electrical	\$3,800	\$1,600	\$25,400	\$1,300
Mechanical	\$29,600	\$5,400	\$10,300	\$6,000
Total	\$65,900	\$9,700	\$37,300	\$12,300
Priority A	\$32,500		\$1,500	\$3,700
Priority B	\$33,300	\$7,000	\$35,700	\$7,300
Priority C		\$2,700		\$1,300
Total	\$65,900	\$9,700	\$37,300	\$12,300



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

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

Asset #: 1874

Architecture		Current F	Repair	Futur	e Replacement	M	aintenance	
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			\$82,200 d, Extent : Moderat out	LIFE te, Area	* * Affected : 25%	5	\$24,200	A
Pre-Cast Concrete			\$4,900 d, Extent : Moderat trance	LIFE te, Area	* * Affected : 25%	5	\$4,400	A
Wood Overhead Doors	Location Deteriora	lissing Elem n : West Fac	Extent : Moderate,			5	\$3,400	A
Windows								
Aluminum	95%			2038	* *	5	\$7,400	A
Metal Louvers	5%			2031	* *	10	\$2,400	A
Parapets								
Masonry: Brick			\$17,900 d, Extent : Moderat out	LIFE te, Area	* * Affected : 25%	5	\$5,300	A
Pre-Cast Concrete	5%			LIFE	* *	5	\$1,800	A
Roof							, ,	
Built-Up (BUR)	98%	1		2030	* *	10	\$29,700	A
Copper/Terne	2%			2037	* *	10	\$1,500	A
Interior							•	
Floors								
Cast in Place Concrete	25%	1		LIFE	* *	5	\$20,800	C
Terrazzo	35%			LIFE	* *	5	\$10,400	C
Vinyl Tile	40%			2022	\$146,600	3	\$5,700	C
Interior Walls								
Ceramic Tile	3%	1		2031	* *	5	\$1,500	C
Concrete Masonry Unit	50%			LIFE	* *	5	\$10,300	C
Folding Partition	2%			2038	* *	5	\$2,600	C
Metal Panel	10%			LIFE	* *			C
SGFT/Glazed Masonry	35%			LIFE	* *			C
Ceilings AcousTileConcealSpLn	Broken/M Location	lissing Elem n : Through				5	\$18,000	В
		oded, Extent n : Through	: Moderate, Area . out	Affected	: 50%			
Exposed Concrete	25%			LIFE	* *	5	\$1,500	В

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

Asset #: 1874

Electrical	Current Repair		Futur	e Replacement	M		
System Component Type	% of Fail Da Total (Year	te Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Under 600 Volts		-					
Service Equipment	10001		2022	\$2.46 2	_	*	ъ
Molded Case Bkrs	100%	T M . 1	2022	\$3,100	5	\$700	В
	Location : Electi	, Extent : Moderate, A	Area Affe	ectea : 100%			
		ain Service Switch Ra	tad @ 13	200 Amnanas			
Switchgear / Switchboard	Explanation : Mi	un service swiich Ka	iea w 12	200 Amperes			
Molded Case Bkrs	100%		2022	\$45,100	5	\$700	В
Raceway				, , , , ,			
Conduit	100%		2022	\$24,500	1		В
Panelboards				, , ,			
Molded Case Bkrs	100%		2021	\$34,200	5	\$700	В
Wiring							
Thermoplastic	100%		2022	\$26,300	1		В
Motor Controllers							
Locally Mounted	100%		2020	\$20,900	5	\$200	В
Ground							
Grounding Devices							
Not Accessible	100%						D
Stand-by Power							
Transfer Switches	1000/		2022	410.000	_	4100	-
Manual	100%		2022	\$10,900	5	\$100	В
Generators	1000/		2010	Φ 7 .4.100		¢10.700	D
Diesel	100%	Entant Madanata	2018	\$74,100	1	\$10,700	В
	Location : Gener	, Extent : Moderate, A	Area Ajje	eciea : 100%			
		Kw Caterpillar Gens	at				
Batteries	Explanation . 73	Kw Caterpitiai Gens	ei				
Lead/Acid	100%		2015	\$600	5	\$1,000	В
Fuel Storage	10070		2013	ΨΟΟΟ		Ψ1,000	
Day Tank	50%		2030	* *	5	\$2,400	В
Underground Storage	50%		LIFE	* *	5	\$800	В
Lighting Characteristics	2070					φοσο	
Interior Lighting							
Fluorescent	100%		2027	* *	10	\$23,300	В
	Other Observation	, Extent : Moderate, A	Area Affe	ected : 100%		. ,	
	Location: Throu	ghout The Building					
	Explanation: T-	8 Lamps					
Egress Lighting							
Exit, Service	100%		2022	\$4,300	1		В
Exterior Lighting							
HID	100%		2022	\$11,600	10	\$100	В
Lightning Protection							
Arresters/Cabling							
No Component	50%						D
Generic	50%		2025	* *	5	\$200	В

Alarm

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

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

Asset #: 1874

Electrical	Current Repair	Futur	e Replacement	M	aintenance	
System Component Type	% of Fail Date Estimated Cost Total (Years)	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Alarm						
Security System						
No Component	80%					D
Generic	20%	2022	\$19,200	1	\$2,100	В
	Other Observation, Extent : Moderate,	Area Affe	ected : 100%			
	Location: Outside					
	Explanation: 4 - CCTV Cameras					

Mechanical	Current Repair		Futur	e Replacement	M			
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		В
1 401	Other Obse	ervation, E	Extent : Light, Area	Affected	: 100%			
			round Vault					
	Explanat	ion : 2 Tar	ıks					
Conversion Equipment								
Hot Water Boiler	100%			2027	* *	1	\$12,600	В
	Other Obse	ervation, E	Extent : Moderate, A	Area Affe	ected : 100%			
	Location	: Basemer	nt					
	Explanat	ion : 1 Ho	t Water Boiler					
Distribution								
Hot Wtr Piping/Pump	100%	0-2	\$20,700	2030	* *	4	\$1,300	В
	Insul. Dete	riorating,	Extent : Moderate,	Area Af	fected : 10%			
	Location	: Water Si	orage Tank In Boil	ler Room	!			
	Not Insula	ted, Extent	: Moderate, Area	Affected	: 50%			
	Location	: Basemer	ıt Boiler Room					
Terminal Devices								
Air Handler	20%			2027	* *	1	\$3,200	В
Convector/Radiator	80%			2035	* *	1	\$6,600	В
Air Conditioning								
Energy Source								
Electricity	100%			2038	* *	1		В
Conversion Equipment								
Reciprocating	70%			2027	* *	1	\$8,300	В
Compr/Chiller								
Window/Wall Unit	30%			2020	\$18,100	1		В
Distribution								
Chilled Wtr Pipe/Pump	100%			2042	* *	4	\$1,300	В
Terminal Devices								
Air Handler/Cool/Ht	100%			2027	* *	1	\$15,800	В
Heat Rejection								· · · · · · · · · · · · · · · · · · ·
Remote Air Cond	100%			2027	* *	2	\$17,700	В
Ventilation								
Distribution								
Ductwork/Diffusers	100%			LIFE	* *	2-5	\$14,200	В

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

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

Mechanical		Current F	Repair	Futur	e Replacement	M	aintenance	
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	\$200	В
Roof	70%			2027	* *	2	\$600	В
Plumbing								
H/C Water Piping								
Galv Iron/Steel	100%			2027	* *	1		В
HW Heat Exchanger								
Low Temp	100%	0-2	\$500	2042	* *	4	\$2,500	В
	Insul. Det	eriorating, .	Extent : Moderate,	Area Af	fected : 5%			
	Location	ı : Boiler Ro	oom					
Sanitary Piping								
Cast Iron	100%			LIFE	* *	1		В
Storm Drain Piping								
Cast Iron	100%			LIFE	* *	1		В
Sump Pump(s)								
Rigid Piping	100%			2022	\$10,400	4	\$1,300	В
Sewage Ejector(s)								
Compressed Air	100%			2032	* *	4	\$2,000	В
Fixtures								
Generic	100%							В
Fire Suppression								
Sprinkler								
No Component	95%							D
Generic	5%			2042	* *	1-2	\$400	В

Print Date: 05-Sep-2013 POLICE DEPARTMENT - FY 2014

Asset Name : 106 PRECINCT

Address : 103-51 101ST STREET

Borough : QUEENS Agency's Number : N/A

Program / Asset #: NYP0063.000 / 1875Yr Built/Renovated: 1929 / 1980Area Sq Ft: 28,000Project Type: POLICEDate of Survey: 23-Jan-2012Landmark Status: NONE

Areas Surveyed : Basement, Roof, Floors 1,2,3,ph

Block : 9505 Lot : 67 BIN : 4201326

CAPITAL	FY 2015 - 2018	FY 2019 - 2024
Exterior Architecture	\$269,100	
Interior Architecture		\$475,600
Electrical	\$81,900	\$119,200
Mechanical		\$742,600
Total	\$351,000	\$1,337,400
Priority A	\$269,100	
Priority B	\$81,900	\$1,020,500
Priority C		\$317,000
Total	\$351,000	\$1,337,400

EXPENSE	FY 2015	FY 2016	FY 2017	FY 2018
Exterior Architecture	\$35,000			\$7,600
Interior Architecture	\$13,400	\$11,800	\$5,300	
Electrical	\$3,400	\$2,500	\$4,700	\$25,500
Mechanical	\$16,700	\$4,100	\$8,600	\$20,300
Total	\$68,500	\$18,300	\$18,500	\$53,400
Priority A	\$35,000			\$7,600
Priority B	\$28,300	\$18,300	\$13,300	\$45,800
Priority C	\$5,300		\$5,300	
Total	\$68,500	\$18,300	\$18,500	\$53,400



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

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

Asset #: 1875

chitecture		urrent R	epair	Futur	e Replacement	M	aintenance			
stem Component Type		ail Date Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code		
erior	•					•		•		
Exterior Walls										
Cast Stone/Terra Cotta	7%	Now	\$49,400	LIFE	* *	5	\$23,600	A		
	_	_	Extent : Moderate	, Area Aj	ffected : 10%					
	Location:	_								
			xtent : Moderate, A	rea Affe	cted : 10%					
	Location:	Garage								
Cast Stone/Terra Cotta	3%			LIFE	* *	5	\$10,100	A		
Masonry: Brick		Now	\$219,700	LIFE	* *	5	\$32,400	Α		
	_		ent : Moderate, Ar	ea Affect	ted : 10%					
	Location:	_								
	-		ere, Area Affected							
		_	Station, South Face							
			nt : Moderate, Are	a Affecte	d : 10%					
	Location:	Through	out							
Masonry: Granite	5%			LIFE	* *	5	\$1,600	Α		
Masonry: Sandstone		Now	\$15,500	LIFE	* *	5	\$600	Α		
	-		Moderate, Area Aj	fected : .	50%					
	Location:	_								
			ere, Area Affected	: 35%						
	Location:	_								
	Other Observation, Extent : Moderate, Area Affected : 100% Location : Building Base									
		n: This A	Actually Bluestone							
Metal Panel	5%			2043	* *	5-10	\$14,800	A		
Wood Overhead Doors	3%			2028	* *	5	\$6,500	A		
Windows						_	** 000			
Aluminum	93%			2039	* *	5	\$2,800	A		
Metal Louvers	2%		Φ4.000	2032	* *	10	\$400	A		
Wood		Now	\$4,800	2048	**	5	\$800	A		
	Location :		Extent : Severe, Ar	еа Ађесі	ea : 100%					
			Entant Madanat	A mag A	ffactod 1 1000/					
			Extent : Moderate	, Area A	ijeciea . 100%					
	Location:	_	: Moderate, Area	Affaatad	. 500/					
	Location:		. Moaeraie, Area	Ајјестеи	. 30%					
Domonoto	Locuiton .	Guruge								
Parapets Copper/Terne	5%			2058	* *	5	\$600	A		
Masonry: Brick	50%			LIFE	* *	5	\$1,300	A		
Masonry: Brick	45%			LIFE	* *	5	\$1,200	A		
Roof	TJ/U			ън ъ			Ψ1,200	- 11		
Modified Bitumen	100%	Now	\$14,700	2028	* *			A		
			lerate, Area Affecto							
	Location:									
	Seams Open	Split, Ex	tent : Moderate, A	rea Affec	rted : 10%					
	Location :		*	00						

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.

Asset #: 1875

Architecture		Current F	Repair	Futur	e Replacement	M	aintenance	
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
nterior								
Floors								
Cast in Place Concrete	15%			LIFE	* *	5	\$15,400	C
Ceramic Tile	5%		\$5,300	2032	* *	5	\$1,200	C
	Broken/M	issing Elem	ients, Extent : Mod	erate, Ar	rea Affected : 15%			
	Location	ı : Custodia	al Room In Baseme	nt				
Terrazzo	10%			LIFE	* *	5	\$3,700	С
Vinyl Tile	70%			2023	\$317,000	3	\$12,400	C
Interior Walls								
Ceramic Tile	5%			2032	* *	5	\$2,300	C
Concrete Masonry Unit	30%			LIFE	* *	5	\$5,500	C
Gypsum Board	10%			LIFE	* *	5	\$2,700	
Masonry: Brick	5%			LIFE	* *			C C C
Plaster	25%			LIFE	* *	5	\$3,400	C
SGFT/Glazed Masonry	25%			LIFE	* *			C
Ceilings								
AcousTileSusp.Lay-In	50%			2021	\$158,700	5	\$23,500	В
	Worn/Ero	ded, Extent	: Light, Area Affec	ted : 259	%			
	Location	ı : Through	out					
Exposed Concrete	15%			LIFE	* *	5	\$1,100	В
Exposed Struc: Steel	5%			LIFE	* *		, ,	В
Plaster	20%			LIFE	* *	5	\$5,900	В
Plaster	10%	Now	\$8,200	LIFE	* *	5	\$2,900	В
2 243002	Cracking/		Extent : Moderate		ffected : 25%		4-, 200	2
	Water Per		Extent : Moderate, A	Area Affe	cted : 10%			

lectrical	Current Repair	Futur	e Replacement	M	aintenance					
vstem Component Type	% of Fail Date Estima Total (Years)	ted Cost Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code				
nder 600 Volts										
Service Equipment										
Molded Case Bkrs	100%	2023	\$3,100	5	\$600	В				
	Other Observation, Extent : M	ner Observation, Extent : Moderate, Area Affected : 100%								
	Location : Electrical Room									
	Explanation: One 1600 Amp	os Main Disconnec	t Switch							
Switchgear / Switchboard										
Molded Case Bkrs	100%	2023	\$45,100	5	\$600	В				
Raceway										
Conduit	100%	2023	\$24,500	1		В				
Panelboards										
Fused Disc Sw	10%	2022	\$2,300	5	\$100	В				
Molded Case Bkrs	90%	2022	\$20,500	5	\$500	В				
Wiring										
Thermoplastic	100%	2023	\$26,300	1		В				

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

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

Asset #: 1875

Electrical	Current Repair	Future	Replacement	M	aintenance			
System Component Type	% of Fail Date Estimat Total (Years)	ed Cost Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code		
Under 600 Volts		•				•		
Motor Controllers								
Locally Mounted	30%	2021	\$4,700	5		В		
Motor Control Center	70%	2021	\$11,000	5	\$400	В		
Ground								
Grounding Devices								
Generic	100%	LIFE	* *	5	\$300	В		
Stand-by Power								
Transfer Switches								
Automatic	100%	2021	\$10,900	1	\$7,100	В		
Generators						_		
Diesel	100%	2019	\$74,100	1	\$8,900	В		
	Other Observation, Extent : Moderate, Area Affected : 100%							
	Location: Garage							
	Explanation: One 83.4 Kva							
Batteries	4.0.0	•04•	4.00	_		_		
Lead/Acid	100%	2015	\$600	5	\$800	В		
Fuel Storage	1000		44.000	_		_		
Day Tank	100%	2022	\$1,900	5	\$4,300	В		
	Other Observation, Extent : Mo	oderate, Area Affec	rted : 100%					
	Location: Garage							
	Explanation: Using 56 Gals							
Lighting								
Interior Lighting	0.007	2029	* *	10	\$20,600	D		
Fluorescent	98% Other Observation, Extent : Mo	2028		10	\$20,600	В		
	Location : Throughout	жетине, Атей Аујес	nea . 10070					
THE	Explanation: T-8 Lamps	2022	Φ1 000	1.0		D.		
HID	2%	2023	\$1,900	10		В		
Egress Lighting	500/	2020	* *	1		D		
Emergency, Service	50%	2028		1		В		
Exit, Service	50%	2018	\$1,900	1		В		
Exterior Lighting	1000/	2022	φο 7 00	10	\$100	D		
HID HID	100%	2023	\$9,700	10	\$100	В		
Alarm								
Security System	700/					Ъ		
No Component	70%	2022	¢22.000	1	\$2.600	D		
Generic Fire (Sanata Data et la partiera	30%	2023	\$23,900	1	\$2,600	В		
Fire/Smoke Detection	700/					Ъ		
No Component	70%	2010	¢01.000	1.2	Φ4 400	D		
Generic	30%	2018	\$81,900	1-3	\$4,400	В		

Mechanical	Current Repair			re Replacement	M		
System Component Type	% of Fail D Total (Year	ate Estimated Cost rs)	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code

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.

Asset #: 1875

Mechanical		Current R	epair	Futur	e Replacement	M	aintenance	
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%			2033	* *	1		В
Conversion Equipment	1000/			2020	* *		φ11 400	ъ.
Hot Water Boiler	100%	omontion E	utant Liaht Anaa	2028		1	\$11,400	В
			xtent : Light, Area t Boiler Room	Аဌјестеа	: 100%			
		tion : 1 Unii						
Distribution	Ехріини	non . 1 Onn	,					
Hot Wtr Piping/Pump	100%	Now	\$2,700	2031	* *	4	\$1,100	В
That will I iping/I ump			Extent : Severe, Ar		ed : 50%	•	φ1,100	Ь
			t Boiler Room					
Terminal Devices								
Air Handler	40%			2023	\$56,900	1	\$5,700	В
Convector/Radiator	50%			2021	\$317,900	1	\$3,700	В
Fan Coil Unit/Heat	10%			2023	\$39,500	1	\$700	В
Air Conditioning					,		•	
Energy Source								
Electricity	100%			2031	* *	1		В
Conversion Equipment								
Reciprocating	70%			2023	\$62,700	1	\$7,400	В
Compr/Chiller								
			ent : Light, Area A	ffected :	70%			
	Location	: Roof						
Window/Wall Unit	30%			2018	\$16,300	1		В
Distribution								
Chilled Wtr Pipe/Pump	70%			2033	* *	4	\$800	В
No Component	30%							D
Terminal Devices								_
Air Handler/Cool/Ht	70%			2023	\$78,400	1	\$9,900	В
No Component	30%							D
Heat Rejection	700/			2022	#110.200	2	Φ11 2 00	D.
Remote Air Cond	70%			2023	\$110,300	2	\$11,200	В
No Component	30%							D
Ventilation								
Distribution Ductwork/Diffusers	100%			LIFE	* *	2-5	\$12,800	В
Exhaust Fans	10070			LIIIE		2-3	\$12,800	ь
Interior	50%			2023	\$14,600	2	\$400	В
Roof	25%			2023	\$5,200	2	\$200	В
No Component	25%			2023	Ψ5,200	2	Ψ200	D
Plumbing	2370							
H/C Water Piping								
Brass/Copper	25%			2033	* *	1		В
Galv Iron/Steel	75%			2028	* *	1		В
Water Heater								
Gas Fired	100%			2022	\$6,100	2	\$300	В
					1 - 7 - 0		1-29	

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

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

Mechanical	Current Rep	air	Futur	e Replacement	M	aintenance	
System Component Type	% of Fail Date Ea Total (Years)	stimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Plumbing							
Sanitary Piping							
Cast Iron	100% Now	\$5,700	LIFE	* *	1		В
	Blockage /Clogged, Exte	nt : Severe, Are	a Affecte	ed : 20%			
	Location: Water Back	sup In The Boile	er Room	In Basement When	It Rains		
Storm Drain Piping							
Cast Iron	100% Now	\$1,800	LIFE	* *	1		В
	Blockage /Clogged, Exte	nt : Severe, Are	a Affecte	ed : 20%			
	Location: Basement						
Fixtures							_
Generic	100%						В
Fire Suppression							
Sprinkler							
No Component	75%						D
Generic	25%		2023	\$77,000	1-2	\$1,600	В

Print Date: 05-Sep-2013 POLICE DEPARTMENT - FY 2014

Asset Name : 107TH PRECINCT Address : 71-01 PARSONS BLVD.

Borough : QUEENS Agency's Number : N/A

Areas Surveyed : Basement, Roof, Floors 1,2,3

Block : 6797 Lot : 40 BIN : 4445325

CAPITAL	FY 2015 - 2018	FY 2019 - 2024
Exterior Architecture	\$57,300	\$57,300
Electrical		\$728,100
Mechanical		\$79,400
Total	\$57,300	\$864,800
Priority A	\$57,300	\$57,300
Priority B		\$807,500
Total	\$57,300	\$864,800

EXPENSE	FY 2015	FY 2016	FY 2017	FY 2018
Exterior Architecture	\$38,700		\$5,800	
Interior Architecture	\$19,100	\$1,400		\$5,200
Electrical	\$12,500	\$6,000	\$6,300	\$5,300
Mechanical	\$19,200	\$12,500	\$33,100	\$13,900
Elevators/Escalators	\$3,900	\$3,900	\$3,900	\$3,900
Total	\$93,300	\$23,900	\$49,200	\$28,300
Priority A	\$38,700		\$5,800	
Priority B	\$49,500	\$22,500	\$43,400	\$23,100
Priority C	\$5,200	\$1,400		\$5,200
Total	\$93,300	\$23,900	\$49,200	\$28,300



 $[\]label{lem:maintenance} \textit{Maintenance} \ \textit{\$ are aggregated over a ten-year period. Site specific cost escalations are not included.}$

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

Asset #: 4373

Architecture		Current F	Repair	Futur	e Replacement	M	aintenance	
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	\$26,300	A
Metal Panel	10%			2042	* *	5-10	\$21,300	A
Metal Coiling Doors	5%			2035	* *	5	\$4,800	A
Windows								
Metal Louvers	5%			2031	* *	10	\$3,000	A
Steel	95%			2030	* *	5	\$114,700	A
Parapets								
Concrete Masonry Unit	10%			LIFE	* *	5	\$500	A
Masonry: Brick	20%			LIFE	* *	5	\$1,000	A
Metal Panel	10%	Now	\$4,300	2042	* *	5	\$900	A
			ents, Extent : Mode chanical Penthous		ea Affected : 10%			
Metal Rail	60%			2035	* *	5-10	\$52,700	A
Roof								
Metal Panel	5%			2039	* *	10	\$2,100	A
		place Evide 1 : Over Fir	ent, Extent : Light, A est Floor	Area Affe	ected : 100%			
Modified Bitumen	95%			2030	* *	10	\$22,200	A
Interior Floors								
Carpet	5%			2021	\$16,600	3	\$5,600	C
Cast in Place Concrete	10%			LIFE	* *	5	\$12,200	C
Ceramic Tile	5%			2031	* *	5	\$2,800	C
Terrazzo	25%			LIFE	* *	5	\$10,900	C
Vinyl Tile	55%			2027	* *	3	\$15,300	C
Interior Walls								
Concrete Masonry Unit	40%			LIFE	* *	5	\$12,600	C
Metal Panel	10%			LIFE	* *		•	C
SGFT/Glazed Masonry	50%			LIFE	* *			C
Ceilings								
AcousTileSusp.Lay-In	50%			2035	* *	5	\$27,800	В
Exposed Concrete	50%			LIFE	* *	5	\$4,300	В

Electrical	Current Repair	Future Replacem	ent	M	aintenance	
System Component Type	% of Fail Date Estimated Cost Total (Years)	Year Estimated FY	Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Under 600 Volts						
Service Equipment						
Fused Disc Sw	100%	2032	* *	5	\$200	В
	Other Observation, Extent: Moderate,	Area Affected : 100%				
	Location : Electrical Room					
	Explanation: High Pressure Contact	Switch Rated @ 2000	Ampe	eres		
Switchgear / Switchboard						
Molded Case Bkrs	100%	2032	* *	5	\$1,000	В

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

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

Asset #: 4373

Electrical	Current Repair	Future F	Future Replacement Maintenance		aintenance	
System Component Type	% of Fail Date Estimate Total (Years)	d Cost Year E FY	stimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Under 600 Volts						•
Raceway						
Conduit	100%	2032	* *	1		В
Panelboards	1000		ate ate	_	44.000	_
Molded Case Bkrs	100%	2030	* *	5	\$1,000	В
Wiring Thermoplastic	100%	2032	* *	1		В
Motor Controllers	100%	2032		1		D
Locally Mounted	20%	2027	* *	5	\$100	В
Motor Control Center	80%	2027	* *	5	\$800	В
Ground	0070	2021			ΨΟΟΟ	ь
Grounding Devices						
Generic	100%	LIFE	* *	5	\$600	В
Stand-by Power						
Transfer Switches						
Automatic	100%	2027	* *	1	\$11,800	В
Generators						
Diesel	100%	2025	* *	1	\$14,900	В
	Other Observation, Extent : Mo	derate, Area Affecte	d : 100%			
	Location: Generator Room					
D	Explanation: Rated @ 200 K	w				
Batteries Nickel Cadmium	100%	2015	\$600	5	\$8,600	В
	100%	2013	\$000	3	\$6,000	Ь
Fuel Storage Day Tank	50%	2030	* *	5	\$3,600	В
Day Tank	Other Observation, Extent : Mo		d : 100%	3	Ψ5,000	Ь
	Location : Generator Room	33				
	Explanation : 25 Gallons Cap	acity				
Underground Storage	50%	LIFE	* *	5	\$1,200	В
Lighting					7 - 7 - 2	
Interior Lighting						
Fluorescent	99%	2022	\$193,500	10	\$34,800	В
	Other Observation, Extent : Mo	derate, Area Affecte	d: 100%			
	Location : Throughout The Bi	iilding				
	Explanation: T-8 Lamps					
Fluorescent	1%	2022	\$2,000	10	\$400	В
	Other Observation, Extent: Mo	derate, Area Affecte	d : 100%			
	Location: Hallways					
	Explanation: Compact Fluore	escent Lights Cfl				
Egress Lighting	500/	2022	#2.2 00			ъ
Emergency, Service	50%	2022	\$3,200	1		В
Exit, Service	50%	2022	\$3,200	1		В
Exterior Lighting	1000/	2022	¢16 200	10	¢100	D
HID	100%	2022	\$16,200	10	\$100	В

Alarm

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

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

Asset #: 4373

Electrical	Current	Repair	Futur	e Replacement	M	aintenance	
System Component Type	% of Fail Date Total (Years)	e Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Alarm							
Security System							
No Component	70%						D
Generic	30%		2022	\$40,100	1	\$4,300	В
	Other Observation,	Extent : Moderate, A	Area Affe	ected : 100%			
	Location: Parking	g Lot					
	Explanation: 3 - 0	CCTV Cameras					
Fire/Smoke Detection							
Generic	100%		2022	\$457,400	1-3	\$23,700	В
	Other Observation,	Extent : Moderate, A	Area Affe	ected : 100%			
	Location: Throug	hout The Building					
	Explanation: Stro	be Lights, Manual F	ull Stati	ons, Smoke Detecto	ors		

Mechanical	Curi	ent Repair	Futur	e Replacement	M	aintenance	
System Component Type	% of Fail 1 Total (Ye	Date Estimated Cost ars)	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Heating							
Energy Source Interruptible Gas/Dual Fuel	100%		2042	* *	1		В
Conversion Equipment Hot Water Boiler		ion, Extent : Light, Arec sement Boiler Room 2 Units	2035 a Affected	**: 100%	1	\$19,000	В
Distribution							
Hot Wtr Piping/Pump	Location : Pip Repairs In Prog	w \$4,400 at: Moderate, Area Affe- ing In Penthouse ress, Extent: Light, Are culation Pump, Penthol	ea Affecte		4	\$1,900	В
Terminal Devices							
Convector/Radiator	85%		2035	* *	1	\$10,600	В
Unit Heater-Stm/HW	15%		2027	* *	4	\$800	В
Air Conditioning Energy Source							
Electricity	100%		2038	* *	1		В
Conversion Equipment Reciprocating Compr/Chiller	70%		2027	* *	1	\$12,500	В
1		cant, Extent : Light, Are nits On The Roof	a Affected	d : 70%			
Window/Wall Unit	20%		2017	\$18,200	1		В
No Component	10%						D

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

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

Mechanical		Current Repair	Future	Replacement	M	aintenance	
System Component Type		Tail Date Estimated Cost (Years)	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Air Conditioning	•						
Distribution							
Chilled Wtr Pipe/Pump		0-2 \$6,800	2042	* *	4	\$1,300	В
		Extent : Moderate, Area Affed	cted : 10%	6			
	Location:	Roof					
No Component	30%						D
Terminal Devices	=0			de de			_
Air Handler/Cool/Ht	70%		2027	* *	1	\$16,600	В
No Component	30%						D
Heat Rejection					_		_
Air Condenser Unit	100%		2022	\$79,400	2	\$26,700	В
Ventilation							
Distribution							_
Ductwork/Diffusers	100%		LIFE	* *	2-5	\$21,400	В
Exhaust Fans					_		_
Interior	70%		2027	**	2	\$800	В
Roof	30%		2022	\$10,500	2	\$400	В
Plumbing							
H/C Water Piping							_
Brass/Copper	100%		2042	* *	1		В
Water Heater	4.0.0			440.000	_		_
Gas Fired	100%		2020	\$10,300	2	\$600	В
Sanitary Piping							_
Cast Iron	100%		LIFE	* *	1		В
Storm Drain Piping							
Cast Iron	100%		LIFE	* *	1		В
Sewage Ejector(s)							
Electric	100%		2022	\$10,400	4	\$1,300	В
Fixtures							
Generic	100%						В
Vertical Transport							
Elevators							
Hydraulic	100%		LIFE	* *			C
		rvation, Extent : Light, Area	Affected	: 100%			
	Location :						
	Explanatio	on : One Unit - Currently Un	der Repa	ir			
Fire Suppression							
Standpipe	<u> </u>		-0:-	_			_
Generic	100%		2042	* *	1-5	\$20,100	В
Sprinkler							
No Component	70%						D
Generic	30%		2042	* *	1-2	\$3,200	В

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

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

Print Date: 05-Sep-2013 POLICE DEPARTMENT - FY 2014

Asset Name : 108 PRECINCT

Address : 5-47 50TH AVENUE L.I.C.

Borough : QUEENS Agency's Number : N/A

Program / Asset #: NYP0064.000 / 2641Yr Built/Renovated: 1904 / 2004Area Sq Ft: 25,200Project Type: POLICEDate of Survey: 28-Jan-2013Landmark Status: NONE

Areas Surveyed : Basement, Roof, Floors 1,2,3

Block : 32 Lot : 6 BIN : 4000126

CAPITAL	FY 2015 - 2018	FY 2019 - 2024
Exterior Architecture	\$460,800	
Interior Architecture	\$169,500	\$67,900
Electrical		\$242,700
Mechanical		\$570,200
Total	\$630,300	\$880,800
Priority A	\$460,800	
Priority B	\$47,600	\$812,900
Priority C	\$121,900	\$67,900
Total	\$630,300	\$880,800

EXPENSE	FY 2015	FY 2016	FY 2017	FY 2018
Exterior Architecture	\$23,300		\$1,500	
Interior Architecture	\$83,400			\$2,100
Electrical	\$24,200	\$1,700	\$1,900	\$2,900
Mechanical	\$45,400	\$5,700	\$4,500	\$5,500
Total	\$176,200	\$7,400	\$7,900	\$10,400
Priority A	\$23,300		\$1,500	
Priority B	\$91,600	\$7,400	\$6,400	\$8,400
Priority C	\$61,300			\$2,100
Total	\$176,200	\$7,400	\$7,900	\$10,400



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

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

Asset #: 2641

rchitecture	Current Re	epair	Futur	e Replacement	M	aintenance	
rstem Component Type	% of Fail Date 1 Total (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
terior							
Exterior Walls	100/ N	Φ1. 62 .200	TIPP	* *	~	Ф22.700	
Cast Stone/Terra Cotta	10% Now Cracking/Crumbling, 1	\$162,300 Extent: Light Are	LIFE		5	\$33,700	A
	Location : Various L	_		zu . 570			
	Jnt Mortar Miss/Erod,	· ·		Affected : 50%			
	Location : Throughou						
Masonry: Brick	75% Now	\$219,700	LIFE	* *	5	\$32,400	A
·	Horizontal Cracks, Ex			cted : 5%			
	Location : Various L	_					
	Jnt Mortar Miss/Erod,	Extent : Moderat	e, Area A	Affected : 10%			
	Location: Chimney Misaligned/Bulging, E.	rtant : Madarata	Araa Afi	factod · 100/			
	Location: Various L			есіей . 10%			
Masonry: Granite	2%		LIFE	* *	5	\$1,300	A
Slate Panels	3% Now	\$78,800	LIFE	* *	5	\$1,000	A
2-1111 - 11-1-1	Broken/Missing Eleme			ea Affected : 25%		7-,000	
	Location: Window S	ills					
	Cracking/Crumbling, I		, Area Aj	ffected : 25%			
	Location : Window S	ills					
Wood Overhead Doors	10%		2029	* *	5	\$21,600	Α
Windows Aluminum	1000/		2032	* *	5	\$2,000	Δ.
Parapets	100%		2032		3	\$3,000	A
Masonry: Brick	85% Now	\$15,200	LIFE	* *	5	\$2,300	Α
1/14/50111) (211011	Diagonal Cracks, Exte			ted : 10%	C	42, 200	
	Location: Throughou	ut					
	Jnt Mortar Miss/Erod,		e, Area A	Affected : 10%			
	Location : Throughou						
Metal Cornice	15% Now	\$7,400	2052	**			Α
	Corrosion/Rusting, Ext Location: South Fac		rea Affe	cted : 25%			
	Deformed/Dented, Ext		rea Affea	cted : 10%			
	Location : South Fac		rea rijjee				
	Deteriorated Finish, E		Area Afj	fected : 25%			
	Location : South Fac	ade					
Roof	1000/		2020	* *	10	¢10,000	
Built-Up (BUR)	100%		2029	* *	10	\$10,000	A

Interior

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

Asset #: 2641

Architecture		Current F	Repair	Future Replacement		Maintenance		
system Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
nterior								
Floors								
Cast in Place Concrete	25%		\$18,100	LIFE	* *	5	\$25,700	C
	_	Crumbling, 1 : Garage	Extent : Moderate	, Area Aj	ffected : 100%			
Ceramic Tile	5%			2033	* *	5	\$2,400	С
Sheet Vinyl/Rubber	55%		\$121,900	2029	* *	5	\$19,400	C
	Worn/Ero		: Moderate, Area		: 50%		Ψ13,100	C
Vinyl Tile	15%	4+	\$20,400	2024	\$67,900	3	\$2,600	С
•	Worn/Ero	ded, Extent	: Moderate, Area	Affected	: 50%			
	Location	ı : Various	Locations Through	out				
Interior Walls								
Concrete Masonry Unit	40%			LIFE	* *	5	\$14,600	C
Masonry: Brick	20%			LIFE	* *	10	\$2,700	C
Metal Panel	10%			LIFE	* *	10	\$2,100	C
Plaster	20%		\$8,400	LIFE	* *	5	\$2,700	C
			Extent : Moderate r Valve Room	, Area Aj	ffected : 5%			
SGFT/Glazed Masonry	10%			LIFE	* *	10	\$2,300	С
Ceilings								
AcousTileSusp.Lay-In	75%	4+	\$47,600	2029	* *	5	\$17,600	В
	_		Extent : Moderate,		fected : 30%			
			Locations Through					
	_	_	Extent : Moderate	, Area A	ffected : 20%			
	Location	ı : First Flo	or, Throughout					
Exposed Struc: Steel	5%			LIFE	* *	10	\$4,700	В
Gypsum Board	5%			LIFE	* *	5-10	\$8,100	В
Plaster	15%	Now	\$12,200	LIFE	* *	5	\$4,400	В
	Spalling,	Extent : Mo	derate, Area Affect	ted : 30%	ó			
	Location	ı : Basemer	nt Vaults					

lectrical	Current Repair	Futur	e Replacement	M		
rstem Component Type	% of Fail Date Estimated Total (Years)	Cost Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
der 600 Volts	•					
Service Equipment						
Molded Case Bkrs	100%	2024	\$3,100	5	\$500	В
	Other Observation, Extent: Mode	rate, Area Affe	cted : 100%			
	Location : Electrical Room					
	Explanation: One 600 Amps Mo	ain Disconnect	Switch			
Switchgear / Switchboard						
Molded Case Bkrs	100%	2024	\$45,100	5	\$500	В
Raceway						
Conduit	100%	2024	\$24,500	1		В

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

Asset #: 2641

Electrical	Current Repai	r Future	Replacement	M	aintenance	
System Component Type	% of Fail Date Esti Total (Years)	mated Cost Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Under 600 Volts						
Panelboards						
Fused Disc Sw	10%	2023	\$2,300	5		В
Molded Case Bkrs	90%	2023	\$20,500	5	\$500	В
Wiring	400-1		** * * * *			_
Thermoplastic	100%	2024	\$26,300	1		В
Motor Controllers	1000/	2022	φ1 .5.5 00	_	# 100	
Locally Mounted	100%	2022	\$15,700	5	\$100	В
Ground						
Grounding Devices	1000/					ъ
Not Accessible	100%					D
Stand-by Power						
Transfer Switches	1000/	2022	¢10.000		Φ	ъ
Automatic	100%	2022	\$10,900	1	\$6,400	B
Generators	1000/	2020	Φ 7.4.100		ΦΩ ΩΩΩ	ъ
Diesel	100%	2020	\$74,100	1	\$8,000	В
	Other Observation, Extent	: Moaerate, Area Affec	ctea : 100%			
	Location: Generator					
B	Explanation : One 60 Kw	,				
Batteries	1000/	2015	\$ <00	_	¢000	D
Lead/Acid	100%	2015	\$600	5	\$800	В
Fuel Storage	5 00/	2022	\$000	_	¢1 000	D
Day Tank	50% Other Observation, Extent	2023	\$900	5	\$1,900	В
	Location : Generator	. Moderale, Area Ajjed	nea . 100%			
		d _a				
M : T 1	Explanation : One 10 Ga		ale ale		Φ200	
Main Tank	50%	2027	**	5	\$300	В
	Other Observation, Extent	: Moaerate, Area Affec	ctea : 100%			
	Location: Basement	, ,				
T : 1	Explanation : One 250 G	fals				
Lighting						
Interior Lighting	1000/	2010	¢122 500	10	¢10,000	D
Fluorescent	100% Other Observation, Extent	2019	\$123,500	10	\$18,900	В
	Location : Throughout	: Moderale, Area Ajjed	ciea : 100%			
	_	Fintunas Ana Old But	Dulla Ana Nau			
Egrapa Lighting	Explanation: T-8 Lamps	, Fixiures Are Old But	Duits Are New			
Egress Lighting Emergency, Battery	50%	2019	\$4,300	10	\$2,500	В
Exit, Service	50%	2019	\$1,700	10	φ 2,300	В
	JU70	2019	\$1,700	1		
Exterior Lighting HID	100%	2019	\$8,700	10	\$100	В
	10070	2019	\$0,700	10	\$100	
Alarm						
Security System No Component	70%					D
Generic	30%	2019	\$21,500	1	\$2,300	B
Generic	3070	2019	\$21,300	1	\$2,300	

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

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

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	1000/			2011	* *	-	¢c 400	D
Fuel Oil No 2	100%			2044	* *	5	\$6,400	В
Conversion Equipment Hot Water Boiler	100%			2037	* *	1	\$10,200	В
Hot water Boner		ervation F	Extent : Light, Area		! : 100%	1	\$10,200	Б
			it Boiler Room	11,500,000	. 10070			
		tion : 2 Un						
Distribution								
Hot Wtr Piping/Pump	100%			2032	* *	4	\$1,500	В
Terminal Devices								
Air Handler	40%			2019	\$51,200	1	\$5,100	В
Convector/Radiator	60%	Now	\$34,300	2022	\$343,300	1	\$3,600	В
	-	_	nt : Severe, Area Aj	ffected :	10%			
	Location	: Through	out					
Air Conditioning								
Energy Source	1000/			2022	* *	1		D
Electricity	100%			2032	* *	1		В
Conversion Equipment	C00/			2024	¢49.200	1	¢£ 700	D
Reciprocating Compr/Chiller	60%			2024	\$48,300	1	\$5,700	В
Compi/Cinner	R-134a R	frioerant	Extent : Light, Area	ı Affectei	d · 60%			
		: Penthou		11350000				
Window/Wall Unit	20%			2019	\$9,800	1		В
No Component	20%			2017	Ψ2,000	1		D
Distribution	2070							
Chilled Wtr Pipe/Pump	60%			2034	* *	4	\$600	В
No Component	40%					-	7.2.2	D
Terminal Devices								
Air Handler/Cool/Ht	40%			2024	\$32,300	1	\$5,100	В
Fan Coil - Cool/Heat	20%			2024	\$71,900	1	\$1,300	В
No Component	40%							D
Heat Rejection								
Remote Air Cond	60%			2032	* *	2	\$8,600	В
No Component	40%							D
Ventilation								
Distribution	000:	N	φο 3 00		ala -t-	2. 7	do 200	ъ.
Ductwork/Diffusers	80%	Now	\$8,200	LIFE	**	2-5	\$9,200	В
	-		Extent : Severe, Arec					
N. C		. 1 nrough	out - Need To Chec	к ine D	rumpers			
No Component	20%							D
Exhaust Fans	C00/			2024	¢15.700	2	\$400	D
Interior	60%			2024	\$15,700	2	\$400	В
Roof No Component	10% 30%			2024	\$1,900	2	\$100	B D
No Component	30%							ע

Plumbing

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

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

Mechanical		Current Repair	Fut	ure Replacement	M	aintenance	
System Component Type	% of Total	Fail Date Estimated (Years)	d Cost Year FY		Cycle (Yrs)	Estimated Cost	Priority Code
Plumbing							
H/C Water Piping							
Brass/Copper	60%		2034	4 **	1		В
Galv Iron/Steel	40%		2022	2 \$28,400	1		В
Water Heater							
Gas Fired	100%		2022	2 \$5,500	2	\$300	В
Sanitary Piping							
Cast Iron	100%		LIF	**	1		В
Storm Drain Piping							
Cast Iron	100%		LIF	E **	1		В
Fixtures							
Generic	100%						В
Fire Suppression							
Sprinkler							
No Component	80%						D
Generic	20%		202	\$55,400	1-2	\$1,200	В

Print Date: 05-Sep-2013 POLICE DEPARTMENT - FY 2014

Asset Name : 109 PRECINCT

Address : 37-05 UNION STREET

Borough : QUEENS Agency's Number : N/A

Areas Surveyed : Basement, Roof, Floors 1,2

Block : 5011 Lot : 6 BIN : 4113348

CAPITAL	FY 2015 - 2018	FY 2019 - 2024
Exterior Architecture	\$53,900	\$53,900
Interior Architecture	\$161,800	\$217,800
Electrical		\$319,400
Mechanical		\$369,100
Total	\$215,800	\$960,200
Priority A	\$53,900	\$53,900
Priority B	\$161,800	\$688,500
Priority C		\$217,800
Total	\$215.800	\$960,200

EXPENSE	FY 2015	FY 2016	FY 2017	FY 2018
Exterior Architecture	\$67,200		\$39,400	
Interior Architecture	\$66,500			\$3,900
Electrical	\$16,500	\$1,300	\$3,400	\$1,700
Mechanical	\$25,400	\$6,900	\$13,000	\$5,900
Total	\$175,600	\$8,200	\$55,700	\$11,400
Priority A	\$67,200		\$39,400	
Priority B	\$57,800	\$8,200	\$16,400	\$7,600
Priority C	\$50,600			\$3,900
Total	\$175,600	\$8,200	\$55,700	\$11,400



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

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

Asset #: 1876

Architecture		Current F	Repair	Futur	e Replacement	М	aintenance	
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	\$8,700	A
Masonry: Brick	30%			LIFE	* *	5	\$17,500	A
Masonry: Granite	5%			LIFE	* *	5	\$2,200	A
Metal Sect. OHD	5%			2037	* *	5	\$4,600	A
Pre-Cast Concrete	57%			LIFE	* *	5	\$107,900	A
Windows								
Aluminum	95%			2032	* *	5	\$8,000	A
Metal Louvers	5%			2033	* *	10	\$2,600	A
Parapets								
Metal Rail	50%			2037	* *	5-10	\$54,500	Α
Pre-Cast Concrete	50%			LIFE	* *	5	\$37,900	A
Roof								
Built-Up (BUR)	95%	Now	\$34,000 ings, Extent : Mod	2029	* *			Α
	Water Per	netration, E	ale Locker Room Extent : Moderate, A ale Locker Room	rea Affe	cted : 10%			
Skylight, Metal/Glass	5%			2044	* *	10	\$5,500	A
nterior								
Floors								
Cast in Place Concrete	15%			LIFE	* *	5	\$27,000	C
Ceramic Tile	5%			2033	* *	5	\$2,100	C
Terrazzo	25%			LIFE	* *	5	\$16,100	C
Vinyl Tile	55%			2024	\$217,800	3	\$11,300	С
Interior Walls						_		
Concrete Masonry Unit	60%			LIFE	* *	5	\$26,800	C
Gypsum Board	5%			LIFE	* *	5-10	\$4,700	C
SGFT/Glazed Masonry	35%			LIFE	* *	10	\$9,800	C
Ceilings	= 0		* • • • • • • • • • • • • • • • • • • •			_	*1* 000	_
AcousTileConcealSpLn	50%	2-4	\$161,800	2044	* *	5	\$13,000	В
	_		Extent : Moderate	, Area Ą	ffected : 25%			
		: Through			2.50 /			
			: Moderate, Area	Affected	: 25%			
		ı : Through	out					
AcousTileSusp.Lay-In	20%			2029	* *	5	\$8,300	В
Exposed Concrete	25%			LIFE	* *	5-10	\$13,000	В
Gypsum Board	5%			LIFE	* *	5-10	\$7,100	В

Electrical	Current Repair			Futur	e Replacement	M		
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.

Asset #: 1876

Electrical	C	urrent F	Repair	Future	e Replacement	M	aintenance	
System Component Type		il 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	\$800	В
			Extent : Moderate, A	Area Affe	cted : 100%			
	Location :							
G :: 1	Explanation	ı : Main	Service Switch Ra	ted @ 60	0 Amperes			
Switchgear / Switchboard	1,000/			2024	¢45 100	_	\$000	D
Molded Case Bkrs	100%			2024	\$45,100	5	\$800	В
Raceway	1,000/			2024	\$24.500	1		D
Conduit Panelboards	100%			2024	\$24,500	1		В
Fused Disc Sw	5%			2032	* *	5		В
Molded Case Bkrs	70%			2023	\$23,900	5	\$600	В
Molded Case Bkrs	25%			2032	\$25,900 * *	5	\$200	В
Wiring	2370			2032			Ψ200	ъ
Braided Cloth	50%	2-4	\$13,200	2049	* *	1		В
Braided Clour			ent : Moderate, Are		d: 100%	1		Ь
	-		out The Building					
Thermoplastic	50%			2034	* *	1		В
Motor Controllers	3070			2034		1		ъ
Locally Mounted	50%			2022	\$10,500	5	\$100	В
Locally Mounted	50%			2029	**	5	\$100	В
Ground	3070			2027			Ψ100	ь
Grounding Devices								
Generic	100%			LIFE	* *	5	\$900	В
Stand-by Power							·	
Transfer Switches								
Manual	100%			2034	* *	5	\$100	В
Generators								
Diesel	100%			2020	\$74,100	1	\$11,500	В
	Other Observ	ation, E	Extent : Moderate, A	Area Affe	cted : 100%			
	Location:	Generat	or Room					
	Explanation	ı : Emer	gency Generator R	ated @ 1	100 Kw			
Batteries								
Lead/Acid	100%			2017	\$600	5	\$1,100	В
Fuel Storage						_		_
Day Tank	50%			2032	* *	5	\$2,600	В
			Extent : Moderate, A	Area Affe	cted : 100%			
	Location:							
		ı : 25 G	allons Capacity					
Underground Storage	50%			LIFE	* *	5	\$1,700	В
Lighting								
Interior Lighting	1000/			2024	¢1.64.700	10	007.000	D
Fluorescent	100%	ا د میده میدا	Andonata A A CC	2024	\$164,700	10	\$25,200	В
	_		Moderate, Area Affo out The Building	естеа : 10	JU%0			
	Location : .	mough	out The Building					

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

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

Asset #: 1876

Electrical	Curr	ent Repair	Futur	e Replacement	M	aintenance	
System Component Type	% of Fail I Total (Yea	Oate Estimated Cost ers)	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Lighting							
Egress Lighting							
Emergency, Service	50%		2024	\$2,300	1		В
Exit, Service	50%		2024	\$2,300	1		В
Exterior Lighting							
HID	100%		2019	\$12,500	10	\$100	В
Alarm							
Fire/Smoke Detection							
No Component	90%						D
Generic	10%		2024	\$35,400	1-3	\$1,900	В
	Other Observation	on, Extent : Moderate,	Area Affe	ected : 100%			
	Location: Hal	lways					
	Explanation: I	Bells And Manual Pull	Station				

Mechanical	Current Repair		Futur	e Replacement	M		
System Component Type		il Date Estimated Cos Years)	t Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Heating							
Energy Source							
Interruptible Gas/Dual Fuel	100%		2044	* *	1		В
Conversion Equipment							
Hot Water Boiler	100%		2029	* *	1	\$13,600	В
		ation, Extent : Light, Are					
		Basement Boiler Room, 🧿	#1 Boiler I.	s Undergoing Repo	uir		
	Explanation	: 2 Units					
Distribution							
Hot Wtr Piping/Pump	100%		2032	* *	4	\$2,000	В
Terminal Devices							
Air Handler	60%		2024	\$102,400	1	\$10,200	В
Convector/Radiator	30%		2029	* *	1	\$2,700	В
Unit Heater-Stm/HW	10%		2024	\$23,000	4	\$400	В
Air Conditioning							
Energy Source							
Electricity	100%		2040	* *	1		В
Conversion Equipment							
Reciprocating	80%		2024	\$68,300	1	\$10,200	В
Compr/Chiller							
		ant, Extent : Light, Area	Affected:	80%			
	Location : F	Penthouse					
Window/Wall Unit	20%		2019	\$13,000	1		В
Distribution							
Chilled Wtr Pipe/Pump	80%		2034	* *	4	\$1,100	В
No Component	20%						D
Terminal Devices							
Air Handler/Cool/Ht	80%		2024	\$107,600	1	\$13,600	В
No Component	20%			•		•	D

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

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

Mechanical	echanical Curi		Futur	Future Replacement		Maintenance	
System Component Type	% of Fail I Total (Yea	Oate Estimated Cost ers)	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Air Conditioning							
Heat Rejection							
Water Cool Tower	100% 0-2	' '	2022	\$90,900	2	\$22,100	В
		t : Severe, Area Affecte	d: 30%				
		porting Beams, Roof					
		tent : Moderate, Area A	Affected :	20%			
	Location : Roof	•					
Ventilation							
Distribution							
Ductwork/Diffusers	100% Nov		LIFE	* *	2-5	\$15,300	В
		tent : Severe, Area Affe					
	Location : Wat	er Leaks At 2nd Floor	Entrance	Of Male Locker R	oom		
Exhaust Fans							
Interior	90%		2024	\$3,900	2	\$800	В
Roof	10%		2024	\$1,000	2	\$100	В
Plumbing							
H/C Water Piping							
Brass/Copper	100%		2034	* *	1		В
Water Heater							
Gas Fired	50%		2023	\$3,700	2	\$200	В
Gas Fired	50%		2019	\$3,700	2	\$200	В
Sanitary Piping							
Cast Iron	100%		LIFE	* *	1		В
Storm Drain Piping							
Cast Iron	100%		LIFE	* *	1		В
Sump Pump(s)							
Rigid Piping	100%		2024	\$10,400	4	\$2,000	В
Sewage Ejector(s)							
Electric	100% Nov	v \$500	2024	\$10,400	4	\$1,300	В
	Other Observation	on, Extent : Severe, Are	ea Affecte	d : 10%			
	Location: Base	ement					
	Explanation : (Clogged					
Backflow Preventer							
Generic	100%		2029	* *	1	\$1,700	В
Fixtures							
Generic	100%						В

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

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

Print Date: 05-Sep-2013 POLICE DEPARTMENT - FY 2014

Asset Name : 110 PRECINCT Address : 94-41 43RD AVENUE

Borough : QUEENS Agency's Number : N/A

Program / Asset #: NYP0066.000 / 2781Yr Built/Renovated: 1939 / 2002Area Sq Ft: 32,000Project Type: POLICEDate of Survey: 31-Jan-2013Landmark Status: NONE

Areas Surveyed : Basement, Roof, Floors 1,2,3

Block : 1592 Lot : 72 BIN : 4445296

CAPITAL	FY 2015 - 2018	FY 2019 - 2024
Exterior Architecture	\$134,700	
Interior Architecture	\$317,700	\$167,400
Electrical		\$140,700
Mechanical		\$229,100
Total	\$452,400	\$537,200
Priority A	\$134,700	
Priority B	\$114,300	\$369,800
Priority C	\$203,300	\$167,400
Total	\$452,400	\$537,200

EXPENSE	FY 2015	FY 2016	FY 2017	FY 2018
Exterior Architecture	\$87,500			
Interior Architecture	\$68,500		\$1,100	\$2,200
Electrical	\$14,800	\$2,100	\$4,200	\$2,200
Mechanical	\$10,400	\$4,100	\$3,500	\$4,000
Total	\$181,200	\$6,200	\$8,900	\$8,400
Priority A	\$87,500			
Priority B	\$30,200	\$6,200	\$7,800	\$6,200
Priority C	\$63,600		\$1,100	\$2,200
Total	\$181,200	\$6,200	\$8,900	\$8,400



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

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

Architecture	Current Repair			Futur	e Replacement	М	aintenance		
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	\$48,300	A	
Masonry: Brick	85%	Now	\$89,100	LIFE	* *	5	\$26,300	A	
			e, Extent : Moderat	e, Area A	Affected : 15%				
		ı : Front Fo							
			ent : Moderate, Are	a Affecte	ed : 10%				
		ı : Chimney							
			Extent : Light, Area						
		ı : East Fac	cade, Basement Lev		ds Room				
Masonry: Granite	5%			LIFE	* *	5	\$2,300	A	
Windows									
Aluminum	100%			2040	* *	5	\$8,400	A	
Parapets									
Cast Stone/Terra Cotta	15%	Now	\$26,400	LIFE	* *	5	\$4,600	A	
	Cracking/Crumbling, Extent: Severe, Area Affected: 10%								
	Location: Cornice								
			d, Extent : Light, A	rea Affec	rted : 25%				
		ı : Cornice							
Masonry: Brick	85%	Now	\$45,600	LIFE	* *	5	\$3,400	A	
	Water Per	Water Penetration, Extent : Severe, Area Affected : 25%							
	Location	ı : East Wir	ıg						
Roof									
Modified Bitumen	100%	0-2	\$31,600	2029	* *			A	
	Blisters, E	Blisters, Extent : Moderate, Area Affected : 15%							
	Location	ı : Various	Locations Through	out					
nterior									
Floors									
Cast in Place Concrete	25%			LIFE	* *	5	\$39,600	C	
Ceramic Tile	2%			2027	* *	5	\$700	C	
Terrazzo	25%	4+	\$27,400	LIFE	* *	5	\$7,100	C	
	Cracking/Crumbling, Extent: Moderate, Area Affected: 10%								
	Location: Various Locations Throughout								
	Worn/Eroded, Extent: Moderate, Area Affected: 15%								
	Location	ı : Various	Locations Through	out					
Vinyl Tile	48%	4+	\$67,000	2024	\$167,400	3	\$6,500	С	
	Worn/Eroded, Extent : Moderate, Area Affected : 15%								
	Location	ı : Various	Locations Through	out					

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

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

Asset #: 2781

Architecture		Current F	Repair	Futur	e Replacement	M	aintenance	
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
nterior								
Interior Walls								
Ceramic Tile	3%			2027	* *	5	\$1,500	C
Concrete Masonry Unit	15%			LIFE	* *	5	\$5,900	C
Gypsum Board	20%			LIFE	* *	5-10	\$16,700	C
Metal Panel	10%			LIFE	* *	10	\$2,200	C
Marble Panels	2%			LIFE	* *	10	\$400	C
Plaster	50%	Now	\$136,400	LIFE	* *	5	\$7,400	C
Cailings	Paint Pee Location Water Per	: Various	: Moderate, Area Locations Through xtent : Severe, Area	out				
Ceilings AcousTileSusp.Lay-In	10%	Now	\$4.900	2037	* *	5	\$1,800	В
Acous Thesusp.Lay-III	Broken/M Location Staining/L	issing Elem ı : Basemen	ents, Extent : Ligh at Extent : Moderate	t, Area Ą		J	\$1,000	Б
Plaster	Location	Crumbling, 1 : East Side 1 : Eatration, E	\$114,300 Extent : Moderate e Rooms And Office extent : Moderate, A	es	-	5	\$20,600	В

ectrical		Current R	lepair	Futur	e Replacement	Ma	aintenance	
stem Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
der 600 Volts								
Service Equipment								
Fused Disc Sw	100%			2034	* *	5	\$100	В
	Other Obse	ervation, E	xtent : Moderate, A	Area Affe	ected : 100%			
	Location	: Electrica	l Room					
	Explanati	ion : One 6	600 Amps Main Dis	sconnect	Switch			
Raceway								
Conduit	100%			2034	* *	1		В
Panelboards								
Molded Case Bkrs	80%			2032	* *	5	\$600	В
Molded Case Bkrs	20%			2023	\$6,800	5	\$100	В
Wiring								
Braided Cloth	45%	2-4	\$11,900	2049	* *	1		В
	Insulation 1	Aged, Exte	nt : Moderate, Are	a Affecte	ed : 50%			
	Location	: Through	out					
Thermoplastic	55%			2034	* *	1		В
Motor Controllers								
Locally Mounted	100%			2022	\$20,900	5	\$200	В

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

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

Asset #: 2781

Electrical	Current Repair	Future	e Replacement	M	aintenance	
System Component Type	% of Fail Date Estin Total (Years)	nated Cost Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Ground	•	•				
Grounding Devices						
Generic	100%	LIFE	* *	5	\$800	В
Stand-by Power						
Transfer Switches	1000/	2020	ale ale		ФО 100	ъ
Automatic	100%	2029	* *	1	\$8,100	В
Generators Diesel	100%	2027	* *	1	\$10,100	В
Diesei	Other Observation, Extent :			1	\$10,100	D
	Location : Generator Roo		.ieu . 10070			
	Explanation: One 65 Kw	Guruge				
Batteries						
Lead/Acid	100%	2017	\$600	5	\$1,000	В
Fuel Storage						
Day Tank	50%	2032	* *	5	\$2,200	В
	Other Observation, Extent:		cted : 100%			
	Location: Generator Roo					
	Explanation : One 25 Gal					
Main Tank	50%	2039	* *	5	\$400	В
	Other Observation, Extent:	Moderate, Area Affe	cted : 100%			
	Location: Basement	7				
I inhting	Explanation : One 550 Ga	us				
Lighting Interior Lighting						
Fluorescent	97%	2024	\$140,700	10	\$21,500	В
Tuorescent	Other Observation, Extent :		. ,	10	Ψ21,300	Б
	Location: Throughout	33				
	Explanation: T-8 Lamps,	Fixtures Are Old But	Bulbs Are New			
Incandescent	3%	2024	\$4,400	2		В
Egress Lighting			•			
Emergency, Service	50%	2024	\$2,000	1		В
Exit, Service	50%	2024	\$2,000	1		В
Exterior Lighting						
HID	100%	2024	\$11,000	10	\$100	В
Alarm						
Security System	700/					ь.
No Component	70%	2010	\$27.400	1	Φ2.000	D
Generic	30%	2019	\$27,400	1	\$2,900	В

Mechanical	Current R	Repair	Futur	e Replacement	Ma	aintenance	
System Component Type	% of Fail Date Total (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Heating Energy Source Interruptible Gas/Dual Fuel	100%		2044	**	1		В

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

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

Asset #: 2781

Mechanical	C	Current Repair	Future	Replacement	M	aintenance	
System Component Type		ail Date Estimated Cost (Years)	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Heating Conversion Equipment Steam Boiler		vation, Extent : Light, Are Basement Boiler Room n : I Unit	2037 a Affected .	**	1	\$24,000	В
Distribution Steam Piping/Pump	100%		2034	* *	4	\$1,200	В
Terminal Devices Convector/Radiator Fan Coil Unit/Heat Air Conditioning	95% 5%		2022 2019	\$187,500 \$20,900	1 1	\$7,500 \$400	B B
Energy Source Electricity	100%		2032	* *	1		В
Conversion Equipment Window/Wall Unit No Component	50% 50%		2019	\$28,700	1		B D
Ventilation Distribution Ductwork/Diffusers No Component	10% 90%		LIFE	* *	2-5	\$2,100	B D
Exhaust Fans Interior	Location:	vation, Extent : Light, Ared Basement n : 1 Unit In Duct	2029 a Affected .	**	2	\$100	В
No Component	90%	n. I Omi In Duci					D
Plumbing H/C Water Piping							
Brass/Copper Galv Iron/Steel	On Extended	Now \$4,200 Life, Extent : Severe, Area Throughout	2034 2022 a Affected	\$41,600 : 50%	1		B B
Water Heater Gas Fired	100%		2022	\$6,500	2	\$400	В
Sanitary Piping Cast Iron	100%		LIFE	* *	1		В
Storm Drain Piping Cast Iron	100%		LIFE	* *	1		В
Sump Pump(s) Rigid Piping	100%		2024	\$10,400	4	\$2,000	В
Sewage Ejector(s) Electric	Malfunctioni	Now \$2,100 ing, Extent : Severe, Area I Basement Record Room	2024 Affected : 1	\$10,400	4	\$1,300	В
Backflow Preventer Generic	100%		2029	* *	1	\$1,500	В

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

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

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POLICE DEPARTMENT - 056 110 PRECINCT

Mechanical	Current	Repair	Futur	e Replacement	M	aintenance	
System Component Type	% of Fail Dat Total (Years)	e Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Plumbing							
Fixtures							
Generic	100%						В

Print Date: 05-Sep-2013 POLICE DEPARTMENT - FY 2014

Asset Name : 111 PRECINCT

Address : 45-06 215TH STREET

Borough : QUEENS Agency's Number : N/A

Program / Asset #: NYP0067.000 / 1877Yr Built/Renovated: 1968 / 2009Area Sq Ft: 25,410Project Type: POLICEDate of Survey: 01-Feb-2013Landmark Status: NONE

Areas Surveyed : Basement, Roof, Floors 1,2

Block : 7333 Lot : 221 BIN : 4157390

CAPITAL	FY 2015 - 2018	FY 2019 - 2024
Exterior Architecture	\$78,400	
Interior Architecture	\$128,300	\$271,700
Electrical		\$318,100
Mechanical		\$209,300
Total	\$206,700	\$799,100
Priority A	\$78,400	
Priority B	\$128,300	\$527,400
Priority C		\$271,700
Total	\$206,700	\$799,100

EXPENSE	FY 2015	FY 2016	FY 2017	FY 2018
Exterior Architecture	\$48,000	\$18,800	\$1,500	
Interior Architecture	\$72,700			\$4,700
Electrical	\$23,000	\$1,800	\$2,500	\$3,100
Mechanical	\$13,500	\$5,800	\$5,000	\$5,600
Total	\$157,200	\$26,400	\$9,100	\$13,400
Priority A	\$48,000	\$18,800	\$1,500	
Priority B	\$64,000	\$7,600	\$7,600	\$8,600
Priority C	\$45,200			\$4,700
Total	\$157,200	\$26,400	\$9,100	\$13,400



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

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

Asset #: 1877

Architecture		Current F	Repair	Futur	e Replacement	M	aintenance	
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
exterior	•			•				•
Exterior Walls	40-1					_	** **********************************	
Masonry: Brick	60%			LIFE	* *	5	\$51,800	A
Masonry: Brick	2%			LIFE	* *	5	\$1,700	A
Metal/Glass Curt Wall	25%			LIFE	**	5	\$40,500	A
Metal Coiling Doors	5%			2029	**	5	\$6,700	A
Granite Panels Wood Overhead Doors	3% 5%		\$78,400	LIFE 2044	* *	5 5	\$1,900 \$5,400	A A
wood Overhead Doors	Deteriora		Extent : Severe, Ar			3	\$3,400	А
	Split/Crac	ked, Exteni	: Moderate, Area	Affected	: 50%			
	Location	n : South Fo	ıcade					
Windows								
Aluminum	100%			2032	* *	5	\$3,000	A
Parapets								
Metal Rail	100%			2041	* *	5-10	\$48,000	A
Roof								
Copper/Terne	5%			2059	* *	10	\$1,300	A
Modified Bitumen	95%			2029	* *	10	\$9,500	A
nterior								
Floors	1.00/			T TEE	* *	_	Φ20 <00	a
Cast in Place Concrete	10%			LIFE	**	5	\$20,600	C
Ceramic Tile	5%			2033	**	5	\$2,400	C
Terrazzo	25%			LIFE 2019		5	\$18,400	C C
Vinyl Tile	60%		Extent : Moderate, A		\$271,700	3	\$14,100	C
		n : Through		пеи лује	cieu . 10070			
		tion : 9x9 T						
Interior Walls	Вхрита		iies					
Concrete Masonry Unit	60%			LIFE	* *	5	\$21,900	C
Glass: Single Pane	3%			LIFE	* *	5	\$2,100	Č
Gypsum Board	7%			LIFE	* *	5-10	\$5,400	C C
Metal Panel	5%			LIFE	* *	10	\$1,000	Č
SGFT/Glazed Masonry	25%			LIFE	* *	10	\$5,700	C
Ceilings								
AcousTileConcealSpLn	35%	Now	\$128,300	2044	* *	5	\$10,300	В
	Location	n: Lobby	nents, Extent : Mod					
		ded, Extent n : Through	: Moderate, Area . out	Affected	: 50%			
AcousTileConcealSpLn	50%			2029	* *	5	\$29,400	В
Exposed Concrete	15%		\$27,500	LIFE	* *	5	\$1,100	В
		Crumbling, n : Generat	Extent : Moderate or Room	, Area Aj	ffected : 10%			
		netration, E n : Generat	xtent : Moderate, A	Area Affe	cted : 10%			

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

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

Asset #: 1877

Electrical	Current Repair	Future F	Replacement	Ma	aintenance	
System Component Type	% of Fail Date Estim Total (Years)	nated Cost Year E	stimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Under 600 Volts Service Equipment Molded Case Bkrs	100% Other Observation, Extent : Location : Electrical Roon Explanation : No Namepla	ı	\$3,100 ed: 100%	5	\$600	В
Switchgear / Switchboard Molded Case Bkrs	100%	2024	\$45,100	5	\$600	В
Raceway Conduit Conduit	75% 25%	2024 2034	\$18,400 * *	1 1		B B
Panelboards Molded Case Bkrs Molded Case Bkrs	75% 25%	2023 2032	\$17,100 * *	5 5	\$400 \$100	B B
Wiring Braided Cloth	75% 2-4 Insulation Aged, Extent : Mo Location : Throughout The		**	1		В
Thermoplastic	25%	2034	* *	1		В
Motor Controllers Locally Mounted Locally Mounted	50% 50%	2022 2029	\$7,800 * *	5 5	\$100 \$100	B B
Ground Grounding Devices Generic Stand-by Power	100%	LIFE	* *	5	\$600	В
Transfer Switches Automatic	100%	2022	\$10,900	1	\$6,400	В
Generators Diesel	100% Other Observation, Extent: Location: Basement Explanation: Generator R		\$74,100 ed: 100%	1	\$8,100	В
Batteries Lead/Acid	100%	2017	\$600	5	\$800	В
Fuel Storage Day Tank	50% Other Observation, Extent: Location: Basement Explanation: 25 Gallons (\$900 ed:100%	5	\$1,900	В
Underground Storage	50%	LIFE	* *	5	\$1,300	В
Lighting Interior Lighting Fluorescent	100% Other Observation, Extent : Location : Throughout The Explanation : T-8 Lamps		\$124,500 ed: 100%	10	\$19,100	В

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

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

Asset #: 1877

Electrical	Curren	nt Repair	Futur	e Replacement	M	aintenance	
System Component Type	% of Fail Da Total (Years	te Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Lighting							
Egress Lighting							
Emergency, Service	50%		2024	\$1,700	1		В
Exit, Service	50%		2024	\$1,700	1		В
Exterior Lighting							
HID	50%		2019	\$4,400	10		В
Incandescent	50%		2019	\$6,200	2		В
Alarm							
Fire/Smoke Detection							
No Component	70%						D
Generic	30%		2024	\$74,400	1-3	\$4,000	В
	Other Observation	, Extent : Moderate, A	Area Affe	ected : 100%			
	Location: 1st Flo	oor					
	Explanation: Str	obe Lights					

Mechanical		Current Repair	Futur	e Replacement	M	aintenance	
System Component Type	% of 1 Total	Fail Date Estimated Cost (Years)	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Heating							
Energy Source Interruptible Gas/Dual Fuel	100%		2044	* *	1		В
Conversion Equipment Hot Water Boiler	100%	ervation, Extent : Light, Area	2037	**	1	\$10,300	В
	Location	: Basement Boiler Room ion : 2 Units	Пусстей	. 10070			
Distribution							
Hot Wtr Piping/Pump	100%		2032	* *	4	\$1,500	В
Terminal Devices							
Air Handler	20%		2019	\$25,800	1	\$2,600	В
Convector/Radiator	70%		2029	* *	1	\$4,700	В
Fan Coil Unit/Heat	10%		2024	\$35,800	1	\$700	В
Air Conditioning							
Energy Source							
Electricity	100%		2040	* *	1		В
Conversion Equipment Reciprocating Compr/Chiller	60%		2019	\$48,700	1	\$5,800	В
•		gerant, Extent : Light, Area A : Penthouse	ffected :	60%			
Window/Wall Unit	25%		2019	\$12,300	1		В
No Component	15%						D
Distribution							
Chilled Wtr Pipe/Pump	60%		2034	* *	4	\$600	В
No Component	40%						D

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

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

Mechanical		Current F	Repair	Futur	e Replacement	M	aintenance	
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%			2019	\$51,800	1	\$7,700	В
No Component	40%							D
Heat Rejection								
Remote Air Cond	60%			2024	\$72,900	2	\$8,700	В
No Component	40%							D
Ventilation								
Distribution								
Ductwork/Diffusers	100%			LIFE	* *	2-5	\$18,400	В
Exhaust Fans								
Interior	30%			2024	\$7,900	2	\$200	В
Roof	70%			2024	\$13,300	2	\$500	В
Plumbing					·			
H/C Water Piping								
Brass/Copper	80%			2034	* *	1		В
Galv Iron/Steel	20%			2029	* *	1		В
Water Heater								
Gas Fired	100%			2023	\$5,600	2	\$300	В
Sanitary Piping							<u> </u>	
Cast Iron	100%			LIFE	* *	1		В
Storm Drain Piping								
Cast Iron	100%			LIFE	* *	1		В
Sump Pump(s)								
Rigid Piping	100%			2019	\$10,400	4	\$2,000	В
Sewage Ejector(s)	10070			2017	Ψ10,100	•	Ψ2,000	
Compressed Air	100%	Now	\$2,700	2024	\$26,900	4	\$1,300	В
Compressed 7 m			nt : Severe, Area A			•	φ1,500	Ь
		_	nt Boiler Room	geerea .	10070			
Backflow Preventer								
Generic	100%			2024	\$2,300	1	\$1,300	В
Fixtures	10070			2024	\$2,300	1	\$1,500	ъ
Generic	100%							В
	100%							ъ
Fire Suppression								
Sprinkler No Component	000/							D
No Component	90%			2024	* *	1.0	\$	D
Generic	10%			2034	~ ~	1-2	\$600	В

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

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

Print Date: 05-Sep-2013 POLICE DEPARTMENT - FY 2014

Asset Name : 112 PRECINCT

Address : 68-40 AUSTIN STREET

Borough : QUEENS Agency's Number : N/A

Program / Asset #: NYP0068.000 / 1878Yr Built/Renovated: 1971 / 2010Area Sq Ft: 46,510Project Type: POLICEDate of Survey: 31-Jan-2013Landmark Status: NONE

Areas Surveyed : Basement, Roof, Floors 1,3,4,PH

Block : 3234 Lot : 22 BIN : 4077446

CAPITAL	FY 2015 - 2018	FY 2019 - 2024
Exterior Architecture	\$36,800	\$90,100
Interior Architecture	\$89,500	\$304,100
Electrical		\$382,100
Mechanical		\$468,700
Total	\$126,300	\$1,245,100
Priority A	\$36,800	\$90,100
Priority B	\$49,700	\$850,800
Priority C	\$39,800	\$304,100
Total	\$126.300	\$1,245,100

EXPENSE	FY 2015	FY 2016	FY 2017	FY 2018
Exterior Architecture	\$47,200			
Interior Architecture	\$90,900			\$5,300
Electrical	\$56,300	\$4,000	\$4,700	\$6,100
Mechanical	\$18,200	\$11,200	\$8,400	\$10,300
Elevators/Escalators	\$7,900	\$7,900	\$7,900	\$7,900
Total	\$220,400	\$23,100	\$21,000	\$29,600
Priority A	\$47,200			
Priority B	\$125,600	\$23,100	\$21,000	\$24,300
Priority C	\$47,600			\$5,300
Total	\$220,400	\$23,100	\$21,000	\$29,600



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

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

Architecture		Current F	Repair	Futur	e Replacement	M	aintenance	
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	\$69,300	A
Metal Panel	20%			2044	* *	5-10	\$68,100	A
Granite Panels	10%			LIFE	* *	5	\$7,400	A
Windows								,
Aluminum	95%			2040	* *	5	\$12,300	A
	Recent Re	place Evide	ent, Extent : Light,	Area Affe	ected : 100%			
	Location	ı : Through	out, 2010					
Metal Louvers	5%			2033	* *	10	\$4,000	A
Parapets								
Masonry: Brick	10%			LIFE	* *	5-10	\$3,200	A
Metal Panel	10%			2044	* *	5	\$1,800	A
Metal Rail	80%			2029	* *	5-10	\$66,900	A
Roof								
Modified Bitumen			\$36,800 , Extent : Moderate	2029 e, Area A	* * ffected : 15%			A
	Ponding,		derate, Area Affect	ted : 20%	ó			
Interior Floors								
Cast in Place Concrete	10%			LIFE	* *	5	\$23,000	C
Ceramic Tile	5%			2033	* *	5	\$2,600	C
Terrazzo	25%	Now	\$39,800	LIFE	* *	5	\$10,300	C
		issing Elem ı : 4th Floo	ents, Extent : Mod r Corridor	erate, Ar	ea Affected : 15%			
	_	_	Extent : Moderate nd Corridors	, Area Aj	ffected : 100%			
Vinyl Tile	60%			2024	\$304,100	3	\$15,800	С
Interior Walls					•		•	
Concrete Masonry Unit	60%			LIFE	* *	5	\$34,200	C
Plaster	20%			LIFE	* *	5-10	\$12,100	C
SGFT/Glazed Masonry	20%			LIFE	* *	10	\$7,100	C

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

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

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	\$49,700	2029	* *	5	\$20,000	В
		U	ents, Extent : Mod	erate, Ar	ea Affected : 15%			
	Location	: Basemen	nt .					
	Loose/Dela	am Surface	, Extent : Moderat	e, Area A	Affected : 20%			
	Location	: Basemen	nt .					
AcousTileSusp.Lay-In	10%	4+	\$10,800	2037	* *	5	\$2,700	В
	Staining/D	iscoloring,	Extent : Moderate	, Area Ą	ffected : 20%			
	Location	: Through	out					
Exposed Concrete	15%			LIFE	* *	5-10	\$10,000	В
Exposed Struc: Steel	5%			LIFE	* *	10	\$5,300	В
Plaster	10%	0-2	\$18,500	LIFE	* *	5	\$3,300	В
	Cracking/Crumbling, Extent: Moderate, Area Affected: 10%							
	Location	: Stairwel	!					
	Water Penetration, Extent : Light, Area Affected : 10%							
	Location	: Stairwell	!					

lectrical		Current Repair	Futur	e Replacement	M	aintenance	
ystem Component Type	% of I Total	Fail Date Estimated Co (Years)	ost Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
nder 600 Volts							
Service Equipment							
Fused Disc Sw	100%		2024	\$5,200	5	\$200	В
	Other Obse	rvation, Extent : Modera	te, Area Affe	ected : 100%			
	Location .	: Electrical Room					
	Explanati	on : One 1200 Amps Mai	n Disconnec	et Switch			
Switchgear / Switchboard							
Fused Disc Sw	100%		2024	\$60,200	5	\$200	В
Raceway							
Conduit	95%		2024	\$34,000	1		В
Conduit	5%		2044	* *	1		В
Panelboards							
Fused Disc Sw	10%		2023	\$3,400	5	\$100	В
Molded Case Bkrs	85%		2023	\$29,100	5	\$900	В
Molded Case Bkrs	5%		2040	* *	5	\$100	В
Wiring							
Braided Cloth	70%	2-4 \$27,70	0 2049	* *	1		В
		Aged, Extent : Moderate, . Throughout	Area Affecte	ed : 100%			
Thermoplastic	25%		2024	\$9,900	1		В
Thermoplastic	5%		2044	* *	1		В
Motor Controllers							
Locally Mounted	10%		2022	\$2,600	5		В
Motor Control Center	90%		2022	\$23,500	5	\$900	В

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.

Asset #: 1878

Electrical	Current Repair	Futur	e Replacement	M	aintenance		
System Component Type	% of Fail Date Estima Total (Years)	ated Cost Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code	
Ground							
Grounding Devices	400-			_	44.400	_	
Generic	100%	LIFE	* *	5	\$1,100	В	
Stand-by Power							
Transfer Switches Automatic	100%	2022	\$10,900	1	\$11,800	В	
Generators	10070	2022	\$10,900	1	\$11,800		
Diesel	100%	2020	\$74,100	1	\$14,700	В	
Biesei	Other Observation, Extent : 1			1	Ψ11,700	Ъ	
	Location : Garage	3,5					
	Explanation : One 45 Kw						
Batteries							
Lead/Acid	100%	2015	\$600	5	\$1,400	В	
Fuel Storage							
Day Tank	50%	2023	\$1,500	5	\$3,300	В	
	Other Observation, Extent: Moderate, Area Affected: 100%						
	Location : Generator @ 1st	t Floor					
	Explanation: One 25 Gals						
Main Tank	50%	2039	**	5	\$500	В	
	Other Observation, Extent: 1	Moderate, Area Affe	cted : 100%				
	Location : Underground Explanation : One 275 Gal	a.					
Lighting	Explanation . One 2/3 Gai	3					
Interior Lighting							
Fluorescent	70%	2019	\$147,600	10	\$22,600	В	
	Other Observation, Extent: Moderate, Area Affected: 100%						
	Location : Throughout						
	Explanation: T-8 Lamps, F	ixtures Are Old					
Fluorescent	30%	2029	* *	10	\$9,700	В	
	Other Observation, Extent: 1	Moderate, Area Affe	cted : 100%				
	Location: Throughout						
	Explanation: Using T-8 La	mps					
Egress Lighting							
Emergency, Service	50%	2024	\$2,900	1		В	
Exit, Service	50%	2024	\$2,900	1		В	
Exterior Lighting	1000/	2024	#16.000	1.0	#100	TD.	
HID	100%	2024	\$16,000	10	\$100	В	
Alarm Security System							
No Component	50%					D	
Generic	50%	2024	\$66,300	1	\$7,100	В	
Fire/Smoke Detection	50/0	2024	\$00,500		Ψ7,100		
No Component	70%					D	
Generic	30%	2029	* *	1-3	\$7,100	В	
				-	+ - , - 30		

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

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

Asset #: 1878

Mechanical	Current Repair		Futur	Future Replacement		Maintenance	
System Component Type	% of Total	Fail Date Estimated Cost (Years)	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Heating							
Energy Source Interruptible Gas/Dual Fuel	100%		2044	* *	1		В
Conversion Equipment							
Hot Water Boiler	Location	servation, Extent : Light, Area ı : Boiler Room tion : Two Units	2037 Affected	**	1	\$17,500	В
Distribution							
Hot Wtr Piping/Pump	100%		2040	* *	4	\$2,600	В
Terminal Devices							
Air Handler	40%		2024	\$87,400	1	\$8,700	В
Convector/Radiator	40%		2037	* *	1	\$4,600	В
Fan Coil Unit/Heat	20%		2024	\$121,300	1	\$2,300	В
Air Conditioning							
Energy Source	1000/		2040	* *	1		ъ
Electricity	100%		2040	* *	1		В
Conversion Equipment Reciprocating Compr/Chiller	60%		2024	\$65,500	1	\$9,800	В
•	Location	igerant, Extent : Light, Area A 1 : Penthouse					
Window/Wall Unit	25%		2019	\$20,800	1		В
No Component	15%						D
Distribution Chilled Wtr Pipe/Pump		Now \$1,100 Extent : Severe, Area Affecte a : Penthouse	2034 ed : 15%	* *	4	\$1,000	В
No Component	40%						D
Terminal Devices							
Air Handler/Cool/Ht	60%		2024	\$87,800	1	\$13,100	В
No Component	40%						D
Heat Rejection							
Water Cool Tower	60%		2022	\$59,300	2	\$21,300	В
No Component	40%						D
Ventilation							
Distribution	1000/		LIEE	ماد ماد	2.5	#21 100	ъ.
Ductwork/Diffusers	100%		LIFE	* *	2-5	\$31,100	В
Exhaust Fans	000/		2024	¢4.400	2	ф000	D
Interior Roof	80% 20%		2024 2024	\$4,400 \$2,700	2 2	\$900 \$200	B B
Plumbing	20%		2024	\$2,700		\$200	В
H/(`Water Pining				de de	1		D
H/C Water Piping Brass/Copper	80%		2034	* *	ı		ח
Brass/Copper	80% 20%		2034 2029	**	1 1		B B
	80% 20%		2034 2029		1		В

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

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

Mechanical	Current Repair	Future Rep	olacement	Ma	aintenance	
System Component Type	% of Fail Date Estimated Total (Years)	Cost Year Esti FY	mated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Plumbing						
Sanitary Piping						
Cast Iron	100%	LIFE	* *	1		В
Storm Drain Piping						
Cast Iron	100%	LIFE	* *	1		В
Fixtures						_
Generic	100%					В
Vertical Transport						
Elevators						
Geared Traction	100%	LIFE	* *			C
	Other Observation, Extent : Ligh	t, Area Affected : 100	0%			
	Location: C-4					
	Explanation: Two Units					
Fire Suppression						
Sprinkler						
No Component	90%					D
Generic	10%	2024	\$47,300	1-2	\$1,000	В

Print Date: 05-Sep-2013 POLICE DEPARTMENT - FY 2014

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 2015 - 2018	FY 2019 - 2024
Exterior Architecture	\$226,000	\$252,400
Interior Architecture	\$42,000	\$209,900
Electrical		\$476,700
Mechanical		\$213,100
Total	\$268,000	\$1,152,100
Priority A	\$226,000	\$252,400
Priority B		\$689,800
Priority C	\$42,000	\$209,900
Total	\$268,000	\$1,152,100

EXPENSE	FY 2015	FY 2016	FY 2017	FY 2018
Exterior Architecture	\$15,500		\$10,300	
Interior Architecture	\$118,100		\$3,700	\$2,700
Electrical	\$5,400	\$3,400	\$3,900	\$4,000
Mechanical	\$14,400	\$10,600	\$7,700	\$9,100
Total	\$153,500	\$14,000	\$25,600	\$15,800
Priority A	\$15,500		\$10,300	
Priority B	\$75,800	\$14,000	\$12,700	\$13,100
Priority C	\$62,100		\$2,600	\$2,700
Total	\$153,500	\$14,000	\$25,600	\$15,800



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

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

Asset #: 1879

Architecture		Current F	Repair	Futur	e Replacement	М	aintenance	
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		l Cracks, E	\$15,100 extent : Moderate, A de Of Overhang Ov			5	\$23,100	A
Masonry: Brick	78%	Now	\$163,300	LIFE	* *	5	\$24,100	A
·	Location	ı : Retainin	Extent : Moderate g walls l, Extent : Moderat		-			
			ı, Extent . Moderat try Perimeter Wall		Affectea . 1570			
	Water Per		xtent : Moderate, A		cted : 25%			
		ded, Extent 1 : Through	: Moderate, Area A out	Affected	: 25%			
Masonry: Limestone	2%			LIFE	* *	5	\$900	A
Metal Sect. OHD	5%			2037	* *	5	\$4,800	A
Windows								
Aluminum	98%			2032	* *	5	\$8,800	Α
Metal Louvers	2%			2033	* *	10	\$1,100	Α
Parapets								
Cast in Place Concrete	95%			LIFE	* *	5	\$125,400	Α
Metal Rail	5%			2037	* *	5-10	\$5,800	A
Roof								
Built-Up (BUR)	100%			2024	\$189,700	10	\$34,800	A
Interior								
Floors	2004		42 < 000		de de	_	#10.100	a
Cast in Place Concrete	_		\$26,800 Extent : Moderate	LIFE , Area A	* * ffected : 20%	5	\$19,100	С
	Drains Inc		, Extent : Moderate	e, Area A	ffected : 25%			
Ceramic Tile	5%			2027	* *	5	\$2,200	С
Terrazzo	25%			LIFE	* *	5	\$17,000	C
Vinyl Tile		0-2 its, Extent : a : Through	\$42,000 Moderate, Area Aj out	2024 ffected :	\$209,900 15%	3	\$8,200	С
		ded, Extent 1 : Through	: Moderate, Area A out	Affected	: 30%			
Interior Walls								
Ceramic Tile	5%			2027	* *	5	\$3,000	C
Concrete Masonry Unit	32%			LIFE	* *	5	\$15,100	C
Glass: Single Pane	3%			LIFE	* *	5	\$2,700	C
Metal Panel	15%			LIFE	* *	10	\$4,000	C
Plaster	20%			LIFE	* *	5-10	\$10,000	C
SGFT/Glazed Masonry	25%			LIFE	* *	10	\$7,400	C

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

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

Asset #: 1879

Architecture	Current	Repair	Futur	e Replacement	M	aintenance			
System Component Type	% of Fail Date Total (Years)	e Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code		
Interior									
Ceilings									
AcousTileConcealSpLn	50% Now	\$34,300	2037	* *	5	\$13,800	В		
	Broken/Missing Ele	ments, Extent : Mod	erate, Ar	ea Affected : 10%					
	Location: Throug	hout							
	Loose/Delam Surface, Extent : Moderate, Area Affected : 15%								
	Location : Throug	hout Corridors							
	Worn/Eroded, Exter	nt : Moderate, Area	Affected	: 30%					
	Location : Throug	hout							
AcousTileSusp.Lay-In	5%		2037	* *	5	\$2,200	В		
Exposed Concrete	45%		LIFE	* *	5-10	\$24,800	В		
-	Other Observation,	Extent : Moderate, 1	Area Affe	ected : 20%					
	Location : Variou	s Locations Through	out						
	Explanation : Waf	fle Slab Ceiling							

Electrical	Current Repair	Future Replacement	Mainte	enance				
System Component Type	% of Fail Date Estimated (Total (Years)	Cost Year Estimated Cost FY	Cycle Es (Yrs)	timated Cost	Priority Code			
Under 600 Volts								
Service Equipment								
Molded Case Bkrs	100%	2024 \$3,100	5	\$800	В			
	Other Observation, Extent : Mode	rate, Area Affected : 100%						
	Location : Electrical Room							
	Explanation : One 1000 Amps M	fain Disconnect Switch						
Switchgear / Switchboard	1000		_	4000	_			
Molded Case Bkrs	100%	2024 \$45,100	5	\$800	В			
Raceway	1005				_			
Conduit	100%	2024 \$24,500	1		В			
Panelboards	400		_	***	_			
Fused Disc Sw	10%	2023 \$3,400		\$100	В			
Molded Case Bkrs	90%	2023 \$30,800	5	\$800	В			
Wiring	1000/	2024	4		ъ			
Thermoplastic	100%	2024 \$26,300	1		В			
Motor Controllers	1000/	420,000	_	Φ.2.0.0				
Locally Mounted	100%	2022 \$20,900	5	\$200	В			
Ground								
Grounding Devices	1000/	TIEE **	_	фооо	ъ			
Generic	100%	LIFE **	5	\$900	В			
Stand-by Power								
Transfer Switches	1000/	2022 \$10,000	1	¢0.700	D			
Automatic	100%	2022 \$10,900	1	\$9,700	В			
Generators	1000/	2020 674 100	1	¢12.200	D			
Diesel	100%	2020 \$74,100	1	\$12,200	В			
	Other Observation, Extent: Moderate, Area Affected: 100%							
	Location : Garage							
	Explanation : One 75 Kw							

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

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

Asset #: 1879

Electrical	Current Repair	Futur	e Replacement	M	Maintenance				
System Component Type	% of Fail Date Estimat Total (Years)	ed Cost Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code			
Stand-by Power									
Batteries									
Lead/Acid	100%	2015	\$600	5	\$1,200	В			
Fuel Storage									
Main Tank	100%	2027	* *	5	\$900	В			
	Other Observation, Extent : Me	oderate, Area Affe	cted : 100%						
	Location: Underground								
	Explanation: One 1000 Gals	•							
Lighting									
Interior Lighting									
Fluorescent	98%	2024	\$171,100	10	\$26,200	В			
		Other Observation, Extent: Moderate, Area Affected: 100%							
	Location : Throughout The B	uilding							
	Explanation: T-8 Lamps								
HID	2%	2019	\$2,500	10		В			
Egress Lighting									
Emergency, Service	50%	2024	\$2,400	1		В			
Exit, Service	50%	2019	\$2,400	1		В			
Exterior Lighting									
HID	100%	2019	\$13,300	10	\$100	В			
Alarm									
Security System									
No Component	50%					D			
Generic	50%	2019	\$54,900	1	\$5,900	В			
Fire/Smoke Detection									
No Component	65%					D			
Generic	35%	2019	\$131,500	1-3	\$7,000	В			

Mechanical		Current Re	epair	Futur	e Replacement	M	aintenance	
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	100%			2034	* *	1		В
Fuel								
Conversion Equipment								
Hot Water Boiler	100%	Now	\$800	2029	* *	1	\$13,000	В
	Insul. Deta	eriorating, E	xtent : Moderate,	Area Aff	fected : 5%			
	Location	:#1 Boiler						
	Other Obs	ervation, Ex	tent : Light, Area	Affected	: 100%			
	Location	: Basement	Boiler Room					
	Explana	tion : 2 Unit	S					
Distribution								
Hot Wtr Piping/Pump	100%			2032	* *	4	\$2,200	В
Terminal Devices								
Air Handler	50%			2019	\$90,500	1	\$9,000	В
Convector/Radiator	50%			2029	* *	1	\$4,700	В

 $[\]label{lem:maintenance} \textit{Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.}$

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

Asset #: 1879

Mechanical		Current Repair			e Replacement	M	aintenance	
System Component Type	% of 1 Total	Fail Date E (Years)	stimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Air Conditioning								
Energy Source								
Electricity	100%			2032	* *	1		В
Conversion Equipment Reciprocating Compr/Chiller	60%			2024	\$54,300	1	\$8,100	В
Compi/Cimici		erant, Exten : Rear Yard	t : Light, Area A	ffected :	60%			
Window/Wall Unit	20%			2019	\$13,800	1		В
No Component	20%			_01)	412,000	-		D
Distribution Chilled Wtr Pipe/Pump No Component	60% 40%			2034	**	4	\$900	B D
Terminal Devices Air Handler/Cool/Ht No Component	60% 40%			2024	\$68,400	1	\$10,800	B D
Heat Rejection	1070							
Air Condenser Unit	60%			2024	\$32,200	2	\$12,200	В
No Component	40%							D
Ventilation Distribution	1000/			LIDE	11. 11.	2.5	Ф25 7 00	ъ
Ductwork/Diffusers	100%			LIFE	* *	2-5	\$25,700	В
Exhaust Fans Interior	100%			2024	\$4,600	2	\$900	В
Plumbing	100%			2024	\$4,000		\$900	Б
H/C Water Piping								
Brass/Copper	80%			2034	* *	1		В
Galv Iron/Steel	20%			2029	* *	1		В
Water Heater								
Gas Fired	100%			2023	\$7,800	2	\$400	В
Sanitary Piping Cast Iron	100%			LIFE	* *	1		В
Storm Drain Piping Cast Iron	100%			LIFE	* *	1		В
Sump Pump(s) Rigid Piping	100%			2024	\$10,400	4	\$2,000	В
Sewage Ejector(s) Compressed Air	100%			2044	* *	4	\$2,000	В
Fixtures Generic	100%							В
Fire Suppression Sprinkler	1000/			2024	ىد ب	1.2	Φ0.200	D
Generic	100%			2034	* *	1-2	\$8,200	В

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

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

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POLICE DEPARTMENT - 056 113 PRECINCT

Mechanical	Current Repair	Future	Replacement	M	aintenance	
System Component Type	% of Fail Date Estimated Cost Total (Years)	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Fire Suppression						
Chemical System						
No Component	97%					D
Generic	3%	2019	\$700	1-3	\$1,400	В
	Other Observation, Extent : Light, Area	a Affected .	: 3%			
	Location: Parking Lot					
	Explanation: Fuel Station Only					

Print Date: 05-Sep-2013 POLICE DEPARTMENT - FY 2014

Asset Name : 114 PRECINCT

Address : 34-16 ASTORIA BLVD.

Borough : QUEENS Agency's Number : N/A

Areas Surveyed : Basement, Roof, Floors 1,2

Block : 632 Lot : 30 BIN : 4009361

CAPITAL	FY 2015 - 2018	FY 2019 - 2024
Exterior Architecture		\$111,700
Interior Architecture		\$177,300
Electrical	\$74,100	\$200,800
Total	\$74,100	\$489,800
Priority A		\$111,700
Priority B	\$74,100	\$200,800
Priority C		\$177,300
Total	\$74,100	\$489,800

Total	\$96,600	\$12,900	\$47,300	\$9,600
Priority C		\$2,300		
Priority B	\$41,500	\$10,600	\$14,700	\$9,600
Priority A	\$55,100		\$32,600	
Total	\$96,600	\$12,900	\$47,300	\$9,600
Mechanical	\$18,700	\$6,800	\$12,000	\$7,500
Electrical	\$3,400	\$3,800	\$2,700	\$2,100
Interior Architecture	\$19,400	\$2,300		
Exterior Architecture	\$55,100		\$32,600	
EXPENSE	FY 2015	FY 2016	FY 2017	FY 2018



 $[\]label{lem:maintenance} \textit{Maintenance} \ \textit{\$ are aggregated over a ten-year period. Site specific cost escalations are not included.}$

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

Asset #: 1880

Architecture	Current Repair			Futur	e 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%		\$17,000	LIFE	* *	5	\$65,200	A
			derate, Area Affect	ed:5%				
		ı : Various	Areas					
Masonry: Brick	50%			LIFE	* *	5	\$14,500	Α
Metal Sect. OHD	5%			2035	* *	5	\$4,500	Α
Windows	0 =		440.400		de de	_	* 4 . 0 . 0	
Aluminum	95%	0-2	\$19,400	2038	**	5	\$4,000	A
	_		d, Extent : Modera	te, Area	Affected : 50%			
		ı : Through	out					
Metal Louvers	5%			2031	* *	10	\$2,600	A
Parapets						_		
Cast in Place Concrete	75%			LIFE	* *	5	\$46,500	A
Metal Rail	25%			2035	* *	5-10	\$27,100	Α
Roof	1000/			2027	* *	10	ф 22 соо	
Modified Bitumen	100%			2027	* *	10	\$32,600	A
Interior Floors								
Cast in Place Concrete	25%			LIFE	* *	5	\$22,400	С
Cast III Flace Colletete			xtent : Light, Area		. 10%	3	\$22,400	C
		ı : Basemen		пуссиси	. 1070			
Terrazzo	30%		•	LIFE	* *	5	\$9,600	С
Vinyl Tile	30% 45%			2022	\$177,300	3	\$6,900	C
Interior Walls	43/0			2022	\$177,300		\$0,900	
Cast in Place Concrete	5%			LIFE	* *			C
Concrete Masonry Unit	90%			LIFE	* *	5	\$20,000	C
Plaster	5%			LIFE	* *	5	\$800	C
Ceilings	270						Ψ000	
AcousTileConcealSpLn	75%			2035	* *	5	\$38,800	В
Exposed Concrete	25%			LIFE	* *	5	\$1,600	В

lectrical	Current Repair	Futur	e Replacement	M		
vstem Component Type	% of Fail Date Estimated Cost Total (Years)	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
nder 600 Volts						
Service Equipment						
Fused Disc Sw	100%	2022	\$3,100	5	\$100	В
	Other Observation, Extent : Moderate, A	Area Affe	cted : 100%			
	Location: Electrical Room					
	Explanation : 1 - Electrical Service Ro	ited @ 1.	200 Amps			
Switchgear / Switchboard						
Molded Case Bkrs	100%	2022	\$45,100	5	\$800	В
Raceway						
Conduit	100%	2022	\$24,500	1		В
Panelboards						
Molded Case Bkrs	100%	2021	\$34,200	5	\$800	В

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

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

Asset #: 1880

Electrical	Currer	nt Repair	Futur	e Replacement	M	aintenance	
System Component Type	% of Fail Da Total (Years	te Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Under 600 Volts			•				•
Wiring							
Thermoplastic	100%		2022	\$26,300	1		В
Motor Controllers							
Locally Mounted	50%		2027	* *	5	\$100	В
Locally Mounted	50%		2020	\$10,500	5	\$100	В
Ground							
Grounding Devices	1000/		T TEE	* *	-	0.400	ъ.
Generic	100%	F M 1 .	LIFE		5	\$400	В
	Location : Basen	, Extent : Moderate, A	Area Affe	ctea : 100%			
			Zatan Din				
Stand by Davies	Explanation : Co	onnected With Main W	raier Pip	<u>e </u>			
Stand-by Power Transfer Switches							
Automatic	100%		2020	\$10,900	1	\$9,100	В
Generators	10070		2020	\$10,700	1	Ψ2,100	ъ
Diesel	100%		2018	\$74,100	1	\$11,500	В
Diesei		, Extent : Moderate, A			1	ψ11,500	Ь
	Location : Garas						
		ting Not Available					
Batteries	•	0					
Lead/Acid	100%		2015	\$600	5	\$1,100	В
Fuel Storage							
Day Tank	50%		2021	\$1,100	5	\$2,500	В
Underground Storage	50%		LIFE	* *	5	\$800	В
Lighting							
Interior Lighting							
Fluorescent	95%		2022	\$155,700	10	\$23,800	В
		, Extent : Moderate, A	Area Affe	cted : 100%			
		ghout The Building					
	Explanation: T-	12 Lamps					
HID	5%		2022	\$5,800	10		В
Egress Lighting							
Exit, Service	100%		2022	\$4,600	1		В
Exterior Lighting				,			
HID	100%		2022	\$12,500	10	\$100	В
Alarm							
Fire/Smoke Detection	0.504						Б
No Component	95%		2022	017 (00	1.2	Φ000	D
Generic	5%		2022	\$17,600	1-3	\$900	В

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

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.

Asset #: 1880

Mechanical	Current Repair			Future Replacement			Maintenance		
System Component Type		il Date Estim Years)	ated Cost	Year FY	Estimated Co	st Cyc (Yr		Priority Code	
Heating Energy Source Interruptible Gas/Dual Fuel	100%			2042		* 1		В	
	Location : B	ation, Extent : . uried Under D : One 6000 Ga	riveway	ffected	: 100%				
Conversion Equipment Hot Water Boiler	Location : B	ation, Extent : . Poiler Room : 2 Hot Water	Light, Area Ą	2035 ffected		* 1	\$13,600	В	
Distribution	Ехріананоп	. 2 Hoi water	Boners						
Hot Wtr Piping/Pump	100%			2038	*	* 4	\$1,400	В	
Terminal Devices									
Air Handler	75%			2027		* 1	\$12,700	В	
Convector/Radiator	25%			2027	*	* 1	\$2,200	В	
Air Conditioning									
Energy Source	1000/			2020	ate.				
Electricity	100%			2038	*	* 1		В	
Conversion Equipment Reciprocating Compr/Chiller	100%			2027	*	* 1	\$12,700	В	
Compi/Cimiei		ation, Extent : . Vith Air Coolea	-	ffected	: 100%				
	Explanation	: Roof Mounte	d						
Distribution									
Chilled Wtr Pipe/Pump	100%			2042	*	* 4	\$1,400	В	
Terminal Devices	100-				ate.		* * = * * * * * * * * * * * * * * * * * * *	_	
Air Handler/Cool/Ht	100%			2027	*	* 1	\$17,000	В	
Heat Rejection Air Condenser Unit	1.000/			2027	sk	* 2	¢10.100	D	
	100%			2027		* 2	\$19,100	В	
Ventilation Distribution									
Ductwork/Diffusers	100%			LIFE	*	* 2-5	\$15,300	В	
Exhaust Fans	10070			DII D			φ13,300	ь	
Interior	75%			2027	*	* 2	\$600	В	
Roof	25%			2027	*	* 2	\$200	В	
Plumbing							·		
H/C Water Piping									
Galv Iron/Steel	100%			2035	*	* 1		В	
Water Heater									
Gas Fired	100%			2020	\$7,30	00 2	\$400	В	
		ation, Extent :	Light, Area A	ffected	: 100%				
	Location : Boiler Room Explanation : 175 Gallon Capacity								
g :	Explanation	: 175 Gallon (apacity						
Sanitary Piping	1000/			בוחון	*	* 1		D	
Cast Iron	100%			LIFE	*	* 1		В	

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

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

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POLICE DEPARTMENT - 056 114 PRECINCT

Mechanical		Current F	Repair	Futur	e Replacement	M	aintenance	
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	\$8,800	LIFE	* *	1		В
	Other Obs	ervation, E	Extent : Light, Area	Affected	: 100%			
	Location	: Basemen	nt .					
	Explana	tion : No F	loor Drains In Bas	ement				
Sump Pump(s)								
Rigid Piping	100%			2032	* *	4	\$2,000	В
Fixtures								
Generic	100%							В
Fire Suppression								
Sprinkler								
No Component	80%							D
Generic	20%			2032	* *	1-2	\$1,500	В

Print Date: 05-Sep-2013 POLICE DEPARTMENT - FY 2014

Asset Name : 115 PRECINCT

Address : 92-15 NORTHERN BLVD

Borough : QUEENS Agency's Number : N/A

Program / Asset #: NYP0071.000 / 1881Yr Built/Renovated: 1984 / 2009Area Sq Ft: 32,404Project Type: POLICEDate of Survey: 19-Feb-2010Landmark Status: NONE

Areas Surveyed : Basement, Roof, Floors 1,2

Block : 1422 Lot : 34 BIN : 4034862

CAPITAL	FY 2015 - 2018	FY 2019 - 2024
Exterior Architecture	\$37,400	
Electrical	\$166,400	\$189,100
Mechanical		\$91,300
Total	\$203,900	\$280,400
Priority A	\$37,400	
Priority B	\$166,400	\$280,400
Total	\$203,900	\$280,400

EXPENSE	FY 2015	FY 2016	FY 2017	FY 2018
Exterior Architecture	\$23,600	\$300	\$3,600	
Interior Architecture	\$2,200	\$15,800	\$1,400	
Electrical	\$5,500	\$14,800	\$2,800	\$2,800
Mechanical	\$8,300	\$9,000	\$10,000	\$9,000
Total	\$39,500	\$39,900	\$17,800	\$11,800
Priority A	\$23,600	\$300	\$3,600	
Priority B	\$13,800	\$39,500	\$12,900	\$11,800
Priority C	\$2,200		\$1,400	
Total	\$39,500	\$39,900	\$17,800	\$11.800



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

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

Asset #: 1881

rchitecture	Current Repair		Future Replacement		Maintenance			
ystem Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
kterior								
Exterior Walls						_		
Glazed Ceramic Panel	10%		*** ***	LIFE	* *	5	\$12,200	A
Masonry: Brick	85%		\$37,400	LIFE	* *	5	\$22,100	Α
			t : Moderate, Area .	Affected	: 15%			
		ı : North F		4 4 66	. 1 100/			
			Extent : Moderate, A	Area Affe	ected: 10%			
		ı : West Fa		cc . 1	50/			
			Moderate, Area Aj	ffected:.	5%			
			ll Behind Parking					
Wood Overhead Doors	5%		\$23,600	2026	* *	5	\$3,200	A
			Extent : Moderate,	Area Afj	fected : 25%			
		ı : West Fa						
	-		t : Moderate, Area	Affected	: 25%			
	Location	ı : West Fa	cade					
Windows								
Aluminum	95%			2037	* *	5	\$7,100	A
Metal Louvers	5%			2030	* *	10	\$2,400	A
Parapets								
Glazed Ceramic Panel	5%			2021	\$8,300	5-10	\$2,800	Α
	Cracking/	Crumbling	Extent : Moderate	, Area A	ffected : 5%			
	Location	ı: Coping						
	Recent Re	pair Evide	nt, Extent : Light, A	rea Affe	cted : 100%			
	Location	ı: Coping						
Masonry: Brick	95%			LIFE	* *	5	\$5,100	Α
,	Recent Re	pair Evide	nt, Extent : Light, A	rea Affe	cted : 100%		. ,	
		1 : Through	_					
Roof								
Built-Up (BUR)	100%			2031	* *	10	\$29,200	A
Dunt of (Bott)			ent, Extent : Light,		ected : 100%	10	Ψ 2 >, 2 00	
	Location	•	,	33				
terior								
Floors								
Cast in Place Concrete	15%			LIFE	* *	5	\$12,000	C
Ceramic Tile	5%			2030	* *	5	\$1,800	Č
Terrazzo	50%			LIFE	* *	5	\$14,300	Č
TOTTUZZO			Extent : Moderate, A		ected : 5%	J	Ψ11,200	C
		ı : Various						
Vinyl Tile	30%			2026	* *	3	\$4,100	C
	30%			2020			\$4,100	
Interior Walls	5 0/			2020	* *	F	¢2 500	
Ceramic Tile	5%			2030	* *	5	\$2,500	C
Classi Single Page	30%			LIFE	* *	5	\$6,000	C
Glass: Single Pane	2%			LIFE	* *	5	\$700	C
SGFT/Glazed Masonry	63%			LIFE	~ *			С
Ceilings	0.504			2026	alo -1-	~	#21 # 22	ъ.
AcousTileSusp.Lay-In	85%			2026	* *	5	\$31,500	В
Exposed Concrete	15%			LIFE	* *	5	\$900	В

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

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

Asset #: 1881

Electrical	Current Repair	Future R	Future Replacement		Maintenance	
System Component Type	% of Fail Date Estimated C Total (Years)	ost Year Es	timated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Under 600 Volts Service Equipment Molded Case Bkrs	100% Other Observation, Extent : Moderd Location : Electrical Room			5	\$700	В
Conital and Conital hand	Explanation: One 1200 Amps Ma	iin Disconnect Sv	vitch			
Switchgear / Switchboard Molded Case Bkrs	100%	2021	\$45,100	5	\$700	В
Raceway Conduit	100%	2021	\$24,500	1		В
Panelboards Fused Disc Sw Molded Case Bkrs	10% 90%	2020 2020	\$3,400 \$30,800	5 5	\$100 \$600	B B
Wiring Thermoplastic	100%	2021	\$26,300	1		В
Motor Controllers Locally Mounted	100%	2019	\$20,900	5	\$200	В
Ground Grounding Devices Generic Stand-by Power	100%	LIFE	* *	5	\$400	В
Transfer Switches Automatic	100%	2019	\$10,900	1	\$8,200	В
Generators Diesel	100% Other Observation, Extent : Moderd Location : Generator Room Explanation : 100 Kw	2017 ate, Area Affected	\$74,100 d: 100%	1	\$10,300	В
Batteries Lead/Acid	100%	2015	\$600	5	\$1,000	В
Fuel Storage Day Tank	50% Other Observation, Extent : Modera Location : Generator Room	2020	\$1,000	5	\$2,300	В
Main Tank	Explanation: One 25 Gals 50% Other Observation, Extent: Modera Location: Underground Explanation: One 1000 Gals	2024 ate, Area Affected	\$1,700 d:100%	5	\$400	В
Lighting						
Interior Lighting Fluorescent	98% Other Observation, Extent: Modera Location: Throughout The Buildi		\$143,900 d: 100%	10	\$22,000	В
HID	Explanation: Using T8 Lamps 2%	2021	\$2,100	10		В

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

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

Asset #: 1881

Electrical		Current Rep	pair	Futur	e Replacement	Ma	aintenance	
System Component Type	% of Total	Fail Date E (Years)	stimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Lighting								
Egress Lighting								
Emergency, Service	50%			2021	\$2,100	1		В
Exit, Service	50%			2021	\$2,100	1		В
Exterior Lighting								
HID	100%			2016	\$11,200	10	\$100	В
Alarm								
Security System								
Generic	100%			2016	\$92,300	1	\$9,900	В

Mechanical	Current Repair		Futur	e Replacement	M	aintenance	
System Component Type	% of Total	Fail Date Estimated Cost (Years)	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Heating							
Energy Source							
Natural Gas	100%		2041	* *	1		В
Conversion Equipment							
Hot Water Boiler	100%		2034	* *	1	\$12,200	В
	Other Obs	servation, Extent : Light, Are	a Affected	: 100%			
	Location	ı : Basement					
	Explana	tion : One Unit					
Distribution							
Hot Wtr Piping/Pump	100%		2029	* *	4	\$1,200	В
Terminal Devices							
Air Handler	60%		2021	\$91,300	1	\$9,100	В
Convector/Radiator	40%		2026	* *	1	\$3,200	В
Air Conditioning							
Energy Source							
Electricity	100%		2037	* *	1		В
Conversion Equipment							
Reciprocating	100%		2026	* *	1	\$11,400	В
Compr/Chiller							
Distribution							
Chilled Wtr Pipe/Pump	100%		2041	* *	4	\$1,200	В
Terminal Devices							
Air Handler/Cool/Ht	100%		2026	* *	1	\$15,200	В
Heat Rejection							
Air Condenser Unit	100%		2026	* *	2	\$17,100	В
/entilation							
Distribution							
Ductwork/Diffusers	100%		LIFE	* *	2-5	\$13,700	В
Exhaust Fans							
Interior	90%		2021	\$3,500	2	\$700	В
Roof	10%		2021	\$900	2	\$100	В
Plumbing							
H/C Water Piping							
Brass/Copper	5%		2041	* *	1		В
Galv Iron/Steel	95%		2026	* *	1		В

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

Estimates are rounded to the nearest hundred dollars.

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

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

Mechanical	Curren	t Repair	Futur	e Replacement	M	aintenance	
System Component Type	% of Fail Dat Total (Years	e Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Plumbing							
Water Heater							
Gas Fired	100%		2019	\$6,600	2	\$400	В
Sanitary Piping							
Cast Iron	100%		LIFE	* *	1		В
Storm Drain Piping							
Cast Iron	100%		LIFE	* *	1		В
Sump Pump(s)							
Rigid Piping	100%		2021	\$10,400	4	\$1,300	В
Sewage Ejector(s)							
Electric	100% Now	\$2,100	2021	\$10,400	4	\$1,300	В
	Other Observation,	Extent: Moderate, A	Area Affe	ected : 50%			
	Location : One U	nit Removed					
	Explanation : Rep	oairs In Progress					
Fixtures							
Generic	100%						В
	Leaking Faucets/Ve	alves/Heads, Extent :	Light, A	rea Affected : 10%	ó		
	Location : Men R		_				
Fire Suppression							
Sprinkler							
Generic	100%		2041	* *	1-2	\$6,900	В

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Print Date: 05-Sep-2013 POLICE DEPARTMENT - FY 2014

Asset Name : 120 PRECINCT

Address : 78 RICHMOND TERRACE @ WALL ST.

Borough : STATEN ISLAND Agency's Number : N/A

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 2015 - 2018	FY 2019 - 2024
Exterior Architecture	\$562,200	\$333,400
Interior Architecture	\$83,600	\$356,800
Electrical	\$41,600	\$521,500
Mechanical		\$114,200
Total	\$687,400	\$1,325,800
Priority A	\$562,200	\$333,400
Priority B	\$125,300	\$683,400
Priority C		\$309,000
Total	\$687,400	\$1,325,800

Total	\$246,200	\$12,200	\$29,000	\$24,900
Priority C	\$110,600		\$4,600	\$5,800
Priority B	\$84,600	\$12,200	\$24,400	\$19,100
Priority A	\$51,000			
Total	\$246,200	\$12,200	\$29,000	\$24,900
Mechanical	\$52,900	\$7,800	\$18,800	\$9,200
Electrical	\$22,400	\$4,400	\$5,600	\$9,900
Interior Architecture	\$119,900		\$4,600	\$5,800
Exterior Architecture	\$51,000			
EXPENSE	FY 2015	FY 2016	FY 2017	FY 2018



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

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

Architecture		Current I	Repair	Futur	e Replacement	M	aintenance	
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	\$29,500	A
Cast Stone/Terra Cotta	13%	Now	\$135,600	LIFE	* *	5	\$60,000	A
	_	_	Extent : Moderate	, Area Aj	ffected : 10%			
		: Southea		A	. 1 250/			
		ervation, E 1 : Southea	Extent : Moderate, A	Area Affe	ctea : 25%			
		i : Souinea. tion : Sidev						
Cast Stone/Terra Cotta	35%	iion . Siaev	ушк эпец	LIFE	* *		\$222,000	Λ.
Cast Stone/Terra Cotta	35% 10%			LIFE	* *	5 5	\$323,000 \$92,300	A A
Masonry: Brick	30%			LIFE	* *	5	\$35,400	A
Metal Panel	5%	Now	\$2,600	2034	* *	5	\$5,500	A
Wictai I aliei			vents, Extent : Mod		ea Affected : 15%	3	Ψ3,300	71
		: Bulkhea						
	Deformed	/Dented, E.	xtent : Moderate, A	rea Affec	eted : 15%			
		: Bulkhea		33				
Slate Panels	2%	Now	\$77,600	LIFE	* *	5	\$900	A
	Cracking/		Extent : Moderate		ffected : 50%		,	
	Spalling, I		oderate, Area Affect	ed : 25%	ó			
Windows	Locuitor	. Window	51113					
Aluminum	85%	Now	\$85,600	2040	* *	5	\$4,100	A
7 Hummum	Ctrwt/Bali		ct, Extent : Modera		Affected : 25%	3	ψ+,100	71
Metal/Detention Type	15%			2034	* *	5	\$5,200	A
Parapets	13%			2034		3	\$3,200	A
Cast Stone/Terra Cotta	30%			LIFE	* *	5-10	\$76,600	A
Masonry: Brick	25%			LIFE	* *	5-10	\$15,400	A
Metal Panel	40%			2044	* *	5	\$13,900	A
Pre-Cast Concrete	5%			LIFE	* *	5	\$5,700	A
Roof							•	
Built-Up (BUR)	100%			2029	* *	10	\$65,800	A
nterior								
Floors								
Cast in Place Concrete	10%			LIFE	* *	5	\$37,200	C
Ceramic Tile	5%			2033	* *	5	\$4,200	C
Terrazzo	25%			LIFE	**	5	\$33,200	C
Vinyl Tile	35%			2024	\$309,000	3	\$14,900	C
Vinyl Tile	25%			2029	* *	3	\$8,000	С

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

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

Asset #: 1883

Architecture		Current F	lepair	Futur	e Replacement	M	aintenance	
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	\$4,000	C
Concrete Masonry Unit	5%			LIFE	* *	5	\$3,200	C
Plaster	70%			LIFE	* *	5-10	\$47,100	C
Plaster	15%	Now	\$23,800	LIFE	* *	5	\$3,600	C
	Cracking/	Crumbling,	Extent: Moderate	, Area Aj	ffected : 10%			
	Location	ı : Staircase	?					
	Paint Pee	ling, Extent	: Moderate, Area	Affected .	: 25%			
	Location	ı : Staircase	, Boiler Room					
Wood	5%			LIFE	* *	5	\$31,700	С
Ceilings								
Exposed Concrete	10%			LIFE	* *	5-10	\$10,600	В
Plaster	85%			LIFE	* *	5-10	\$124,100	В
Plaster	5%			LIFE	* *	5-10	\$7,300	В

Electrical		Current Repair	Futur	e Replacement	M	Maintenance	
System Component Type	% of Total	Fail Date Estimated Cost (Years)	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Under 600 Volts							
Service Equipment							
Molded Case Bkrs	100%		2034	* *	5	\$1,500	В
		ervation, Extent : Moderate, A	Area Affe	ected : 100%			
		: Electrical Room					
	Explanat	ion : Main Service Switch Ra	ted @ 80	00 Amperes			
Switchgear / Switchboard							
Fused Disc Sw	50%		2034	* *	5	\$100	В
Molded Case Bkrs	50%		2034	* *	5	\$800	В
Raceway							
Conduit	80%		2034	* *	1		В
Conduit	20%		2024	\$14,900	1		В
Panelboards							
Fused Disc Sw	20%		2032	* *	5	\$300	В
Molded Case Bkrs	50%		2032	* *	5	\$800	В
Molded Case Bkrs	30%		2023	\$16,600	5	\$500	В
Wiring							
Braided Cloth	20%	2-4 \$17,000	2049	* *	1		В
		Aged, Extent : Moderate, Are : Basement	a Affecte	ed : 100%			
Thermoplastic	80%		2034	* *	1		В
Ground							
Grounding Devices							
Not Accessible	100%						D
Stand-by Power							
Transfer Switches							
Automatic	100%		2022	\$11,800	1	\$17,500	В

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

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

Asset #: 1883

Electrical	Current Repair	Future F	Future Replacement		Maintenance				
System Component Type	% of Fail Date Estimated Cos Total (Years)	t Year E FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code			
Stand-by Power									
Generators									
Diesel	100%	2020	\$80,000	1	\$22,000	В			
	Other Observation, Extent: Moderate, Area Affected: 100%								
	Location: Generator Room								
	Explanation: Generator Rated @ 4	00 Kw							
Batteries	1000/	2017	#700	~	Φ 2 100	ъ			
Lead/Acid	100%	2017	\$700	5	\$2,100	В			
Fuel Storage	1000/	2022	¢£ 100	_	¢10.500	D			
Day Tank	100%	2023	\$5,100	5	\$10,500	В			
	Other Observation, Extent : Moderate, Area Affected : 100% Location : Generator Room								
	Explanation: 25 Gallons Capacity								
Lighting	Explanation . 25 Gations Capacity								
Interior Lighting									
Fluorescent	80%	2019	\$293,800	10	\$41,600	В			
	T-8 Lamps, Extent: Moderate, Area Affected: 100%								
	Location : Throughout The Building								
Fluorescent	20%	2024	\$73,400	10	\$10,400	В			
11001000011	T-8 Lamps, Extent: Moderate, Area Affected: 100%								
	Location : Upper Floors	00							
Egress Lighting									
Emergency, Service	50%	2019	\$5,100	1		В			
Exit, Service	50%	2024	\$5,100	1		В			
Exterior Lighting									
HID	100%	2024	\$25,800	10	\$200	В			
Alarm									
Security System									
No Component	80%					D			
Generic	20%	2024	\$42,700	1	\$4,300	В			
	Other Observation, Extent: Moderate, Area Affected: 100%								
	Location : Hallways And Outside	_							
	Explanation: C C T V Surveillance	Camera							

Mechanical	Cu	Current Repair		Future Replacement		Maintenance	
System Component Type		Date Estimated Cost (ears)	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Heating							
Energy Source							
Fuel Oil No 2	100%		2044	* *	5	\$17,600	В
Conversion Equipment							
Steam Boiler	100% N	fow \$17,200	2037	* *	1	\$50,600	В
Insul. Deteriorating, Extent: Moderate, Area Affected: 5%							
	Location : Bo	oiler					
	Other Observa	ition, Extent : Light, Area	Affected	: 100%			
	Location : Bo	asement					
	Explanation	: One Unit					

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

Mechanical	Current 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	\$2,800	В
Terminal Devices								
Convector/Radiator	100%		\$13,300	2029	* *	1	\$16,500	В
	-	_	nt : Moderate, Ared	ı Affecte	d : 5%			
	Location	ı : Controls	ı					
Air Conditioning								
Energy Source								
Electricity	100%			2032	* *	1		В
Conversion Equipment								
Window/Wall Unit	40%			2019	\$58,000	1		В
No Component	60%							D
Ventilation								
Distribution								
Ductwork/Diffusers	100%			LIFE	* *	2-5	\$50,100	В
Exhaust Fans								
Roof	100%			2024	\$56,100	2	\$1,800	В
Plumbing								
H/C Water Piping								
Galv Iron/Steel	100%			2029	* *	1		В
Water Heater								
Gas Fired	100%			2023	\$16,400	2	\$900	В
Sanitary Piping								
Cast Iron	100%		\$3,100	LIFE	* *	1		В
	_		Extent : Moderate, A		ected : 5%			
	Location	ı : 2nd Floo	or Prisoner Bathroo	om				
Storm Drain Piping								
Cast Iron	100%			LIFE	* *	1		В
Sump Pump(s)								
Submersible	100%			2017	\$6,800	4	\$2,000	В
Fixtures								
Generic	100%							В

Print Date: 05-Sep-2013 POLICE DEPARTMENT - FY 2014

Asset Name : 120 PRECINCT ANNEX BUILDING
Address : 78 RICHMOND TERRACE @ WALL ST.

Borough : STATEN ISLAND Agency's Number : N/A

Program / Asset #: NYP0073.010 / 4369Yr Built/Renovated: 1923 / 2002Area Sq Ft: 1,630Project Type: POLICEDate of Survey: 17-Jan-2013Landmark Status: NONE

Areas Surveyed : Roof, Floors 1,2

Block : 9 Lot : 28 BIN : 5106476

CAPITAL	FY 2015 - 2018	FY 2019 - 2024
Exterior Architecture	\$311,900	\$100,700
Interior Architecture	\$128,000	\$157,200
Total	\$439,800	\$257,900
Priority A	\$311,900	\$100,700
Priority B	\$81,600	
Priority C	\$46,300	\$157,200
Total	\$439,800	\$257,900

EXPENSE	FY 2015	FY 2016	FY 2017	FY 2018
Exterior Architecture	\$40,500		\$1,100	
Interior Architecture	\$56,500		\$2,400	
Electrical				
Mechanical	\$3,500	\$100	\$100	\$100
Total	\$100,500	\$100	\$3,600	\$100
Priority A	\$40,500		\$1,100	
Priority B	\$3,500	\$100	\$100	\$100
Priority C	\$56,500		\$2,400	
Total	\$100,500	\$100	\$3,600	\$100



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

^{**} 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	4.0			• • • •			44.000	
Alum/Vinyl Siding	10%	3.7	Ф 222 400	2034	* *	10	\$1,300	A
Stucco Cement	85%		\$233,400	2029	**	5	\$45,900	A
		_	nents, Extent : Seve st Corner, Over O		00			
			St Corner, Over O Extent : Severe, A					
		ı : Through		тей Ајјес	.iea . 2070			
Was d Ossada and Dane				2044	* *	-	¢5 400	Α.
Wood Overhead Door			\$78,400 nents, Extent : Mod	2044 Jarata Ar		5	\$5,400	A
		issing Eien 1 : South Fa		eruie, Ar	eu Ajjecieu . 2570			
			t : Severe, Area Aff	ected · 5	0%			
		ı : South Fe		ceieu. S	<i>57</i> 6			
			t : Moderate, Area	Affected	: 25%			
	•	ı : South Fe		9,5	, ,			
Windows								
Aluminum	75%			2032	* *	5	\$2,300	A
Wood	25%	Now	\$24,000	2049	* *	5	\$3,800	A
	-	Inefficient 1 : First Fla	, Extent : Moderate	e, Area A	ffected : 50%			
	Split/Crac	ked, Exten	t : Moderate, Area	Affected	: 25%			
	Location	ı : First Flo	oor					
Parapets	# 00/				de de	.	\$0.100	
Masonry: Brick	50%	3.7	Φ0.700	LIFE	* *	5-10	\$9,100	A
Stucco Cement	_		\$8,700 tent : Moderate, A	2029 rea Affec	* * ted : 10%	5	\$1,700	A
Roof								
Built-Up (BUR)	100%			2024	\$54,800	10	\$10,000	A
Interior								
Floors						_		
Cast in Place Concrete				LIFE	* *	5	\$92,600	C
Sheet Vinyl/Rubber	15%			2024	\$110,800	5	\$10,600	C
Vinyl Tile	40%			2029	* *	3	\$7,100	С
Interior Walls	200/			LIEE	* *	10	¢22.000	C
Cast in Place Concrete				LIFE	* *	10	\$22,800 \$3,600	C
Concrete Masonry Un	it 10% 10%			LIFE LIFE	* *	5 5-10	\$7,700	C C
Gypsum Board Plaster	40%			LIFE	* *	5-10 5-10	\$15,500	C
Plaster	20%	Now	\$16,900	LIFE	* *	5-10 5	\$2,700	C
r iasici			\$10,900 Extent : Moderate			3	\$2,700	C
	_	ı : Second İ		., тиси п	₁₁ 22124 . 20/0			
			t : Moderate, Area	Affected	: 25%			
		ııng, Exteni 1 : Second İ		. 2550000	5/0			

 $[\]label{lem:maintenance} \textit{Maintenance} \ \textit{\$ are aggregated over a ten-year period. 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	Curr	ent Repair	Futur	e Replacement	M	aintenance	
System Component Type	% of Fail I Total (Yea	Date Estimated Cost ars)	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Interior							
Ceilings							
Plaster	100% No	w \$81,600	LIFE	* *	5	\$29,400	В
	Cracking/Crumb	oling, Extent : Moderat	e, Area Aj	fected : 10%			
	Location : Seco	ond Floor					
	Paint Peeling, E	xtent : Moderate, Area	Affected .	: 25%			
	Location : Sec	ond Floor					

Electrical	Curren	t Repair	Futur	e Replacement	M	aintenance	
System Component Type	% of Fail Date Total (Years	te Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Under 600 Volts							
Raceway							
Conduit	100%		2024	\$5,900	1		В
Panelboards							
Molded Case Bkrs	100%		2023	\$11,400	5		В
Wiring							
Thermoplastic	100%		2024	\$5,500	1		В
Lighting							
Interior Lighting							
Fluorescent	100%		2024	\$8,000	10	\$1,200	В
	T-8 Lamps, Extent	: Moderate, Area Aff	ected : 1	00%			
	Location: Through	ghout The Building					
Exterior Lighting							
HID	100%		2024	\$600	10		В

	Ourrent Rep	an	ratar	o replacement	IVI	annenance	
% of Total	Fail Date Es (Years)	timated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Cod
100%			2034	* *	5	\$400	В
100%	0-2	\$3,500	2044	* *	1	\$600	В
Obsolete E	Equipment, Ext	ent : Moderate,	Area Af	^f ected : 100%			
Location	: 1st Floor Gy	m Area					
Other Obs	ervation, Exte	nt : Light, Area	Affected	: 1%			
Location	: 1st Floor Bo	oiler Room					
Explana	tion : 1 Unit						
100%			2023	\$7,700	4	\$100	В
80%			2022	\$29,600	1	\$400	В
20%			2024	\$4,600	1	\$100	В
100%			2032	* *	1		В
	100% 100% Obsolete E Location Other Obs Location Explanat 100% 80% 20%	% of Total (Years) 100% 100% 0-2 Obsolete Equipment, Ext Location: 1st Floor Gy Other Observation, Exter Location: 1st Floor Bo Explanation: 1 Unit 100% 80% 20%	% of Total (Years) 100% 100% 100% 0-2 \$3,500 Obsolete Equipment, Extent: Moderate, Location: 1st Floor Gym Area Other Observation, Extent: Light, Area Location: 1st Floor Boiler Room Explanation: 1 Unit 100% 80% 20%	% of Total Fail Date (Years) Estimated Cost FY 100% 2034 100% 0-2 \$3,500 2044 Obsolete Equipment, Extent: Moderate, Area Afficación: 1st Floor Gym Area Other Observation, Extent: Light, Area Affected Location: 1st Floor Boiler Room Explanation: 1 Unit 100% 2023 80% 2022 20% 2024	% of Total Fail Date (Years) Estimated Cost FY Estimated Cost FY 100% 2034 ** 100% 0-2 \$3,500 2044 ** 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 2023 \$7,700 80% 2022 \$29,600 20% 2024 \$4,600	Nof Total Fail Date Estimated Cost Year Estimated Cost Cycle (Yrs)	Total (Years) FY (Yrs) 100% 2034 ** 5 \$400 100% 0-2 \$3,500 2044 ** 1 \$600 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 \$100 80% 2023 \$7,700 4 \$100 80% 2022 \$29,600 1 \$400 20% 2024 \$4,600 1 \$100

Maintenance \$ are aggregated over a ten-year period. 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 F	Repair	Futur	e Replacement	M	aintenance	
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		В
No Component	80%							D
Plumbing								
H/C Water Piping								
Galv Iron/Steel	100%			2022	\$4,600	1		В
Water Heater								
Not Accessible	100%							D
Sanitary Piping								
Cast Iron	100%			LIFE	* *	1		В
Storm Drain Piping								
Cast Iron	100%			LIFE	* *	1		В
Fixtures								
Generic	100%							В

Print Date: 05-Sep-2013 POLICE DEPARTMENT - FY 2014

Asset Name : 122 PRECINCT

Address : 2320 HYLAN BOULEVARD

Borough : STATEN ISLAND Agency's Number : N/A

Areas Surveyed : Basement, Roof, Floors 1,2

Block : 3906 Lot : 1 BIN : 5107580

CAPITAL	FY 2015 - 2018	FY 2019 - 2024
Exterior Architecture		\$90,900
Interior Architecture	\$84,900	\$362,300
Electrical		\$304,200
Mechanical	\$57,200	\$625,900
Total	\$142,100	\$1,383,300
Priority A		\$90,900
Priority B	\$105,900	\$930,100
Priority C	\$36,200	\$362,300
Total	\$142.100	\$1,383,300

Total	\$26,700	\$10,500	\$14,400	\$55,600
Priority C	\$7,100		\$1,200	\$4,700
Priority B	\$7,200	\$10,500	\$13,200	\$49,400
Priority A	\$12,400			\$1,500
Total	\$26,700	\$10,500	\$14,400	\$55,600
Mechanical	\$6,400	\$9,600	\$12,000	\$38,500
Electrical	\$800	\$900	\$1,200	\$10,900
Interior Architecture	\$7,100		\$1,200	\$4,700
Exterior Architecture	\$12,400			\$1,500
EXPENSE	FY 2015	FY 2016	FY 2017	FY 2018



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

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

Asset #: 1859

		Current F	kepair	Futur	e Replacement	M	aintenance	
zstem Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Cod
terior								
Exterior Walls						_	** ********	
Masonry: Brick	90%			LIFE	* *	5	\$38,900	A
Masonry: Limestone	10%			LIFE	* *	5	\$3,200	Α
Windows	1.000/			20.40	* *	~	Ф2 000	
Aluminum	100%	nlago Evid	ent, Extent : Light,	2048		5	\$3,000	A
		ршсе Eviae i : Through		Area Ајје	eciea . 100%			
Donomoto	Locuitor	. Inrough	Oui					
Parapets Masonry: Brick	90%	Now	\$8,100	LIFE	* *	5	\$2,400	A
Masonry. Brick			4, Extent : Light, A			3	\$2,400	A
		i : Through	_	eu rijjec	ieu . 1070			
Masangu Limastana	10%		\$1,600	LIFE	* *	5	\$200	Α.
Masonry: Limestone			\$1,000 l, Extent : Light, A			3	\$300	A
		i : Through	_	ей Ајјес	iea . 10/0			
Roof	Locuitor	. Through	Oui					
Built-Up (BUR)	95%	Now	\$2,600	2023	\$52,100			A
Built op (Bolt)			tent : Light, Area A					7 1
	_	i : Through	_	уусскей.	570			
		_	amage, Extent : Li	oht Area	Affected · 5%			
		: Through	_	5,, 11, 00.	Typected Co, o			
Roll Roofing	5%		\$100	2019	\$2,300	5	\$400	A
Kon Koomig			xtent : Light, Area			3	Ψ -1 00	Λ
		i : Through	_	пусска	. 570			
erior								
Floors								
Cast in Place Concrete	5%			LIFE	* *	5	\$5.100	C
Cast in Place Concrete Ceramic Tile	5% 5%			LIFE 2032	* *	5 5	\$5,100 \$2,400	C C
Ceramic Tile	5% 5% 10%	Now	\$7,100	LIFE 2032 LIFE		5 5 5	\$2,400	C C C
	5% 10%		\$7,100 Extent : Light, Are	2032 LIFE	* *	5		C
Ceramic Tile	5% 10% Cracking/		Extent : Light, Are	2032 LIFE	* *	5	\$2,400	C
Ceramic Tile Terrazzo	5% 10% Cracking/ Location	Crumbling, 1 : Through	Extent : Light, Are out Stairs	2032 LIFE ea Affecte	* * * * ed : 10%	5 5	\$2,400 \$3,700	C C
Ceramic Tile	5% 10% Cracking/ Location 80%	Crumbling, a: Through 0-2	Extent: Light, Are out Stairs \$36,200	2032 LIFE ea Affecte 2023	* * * * * * * * * * * * * * * * * * *	5	\$2,400	C
Ceramic Tile Terrazzo	5% 10% Cracking/ Location 80% Cracking/	Crumbling, a: Through 0-2 Crumbling,	Extent : Light, Are out Stairs \$36,200 Extent : Light, Are	2032 LIFE ea Affecte 2023	* * * * * * * * * * * * * * * * * * *	5 5	\$2,400 \$3,700	C C
Ceramic Tile Terrazzo Vinyl Tile	5% 10% Cracking/ Location 80% Cracking/	Crumbling, a: Through 0-2	Extent : Light, Are out Stairs \$36,200 Extent : Light, Are	2032 LIFE ea Affecte 2023	* * * * * * * * * * * * * * * * * * *	5 5	\$2,400 \$3,700	C C
Ceramic Tile Terrazzo Vinyl Tile Interior Walls	5% 10% Cracking/ Location 80% Cracking/ Location	Crumbling, a: Through 0-2 Crumbling,	Extent : Light, Are out Stairs \$36,200 Extent : Light, Are	2032 LIFE ea Affecte 2023 ea Affecte	* * * * * * * * * * * * * * * * * * *	3	\$2,400 \$3,700	C C
Ceramic Tile Terrazzo Vinyl Tile	5% 10% Cracking/ Location 80% Cracking/ Location	Crumbling, a: Through 0-2 Crumbling,	Extent : Light, Are out Stairs \$36,200 Extent : Light, Are	2032 LIFE ea Affecte 2023	* * ** ed: 10% \$362,300 ed: 10%	5 5	\$2,400 \$3,700 \$14,100	C C C
Ceramic Tile Terrazzo Vinyl Tile Interior Walls Concrete Masonry Unit	5% 10% Cracking/ Location 80% Cracking/ Location 15%	Crumbling, a: Through 0-2 Crumbling,	Extent : Light, Are out Stairs \$36,200 Extent : Light, Are	2032 LIFE ea Affecte 2023 ea Affecte LIFE	* * ** ed: 10% \$362,300 ed: 10% **	5 5 3	\$2,400 \$3,700 \$14,100 \$2,700	C C
Ceramic Tile Terrazzo Vinyl Tile Interior Walls Concrete Masonry Unit Plaster SGFT/Glazed Masonry	5% 10% Cracking/ Location 80% Cracking/ Location 15% 65%	Crumbling, a: Through 0-2 Crumbling,	Extent : Light, Are out Stairs \$36,200 Extent : Light, Are	2032 LIFE ea Affecte 2023 ea Affecte LIFE LIFE	* * ** ed: 10% \$362,300 ed: 10% * * * *	5 5 3	\$2,400 \$3,700 \$14,100 \$2,700	C C
Ceramic Tile Terrazzo Vinyl Tile Interior Walls Concrete Masonry Unit Plaster	5% 10% Cracking/ Location 80% Cracking/ Location 15% 65%	Crumbling, a: Through 0-2 Crumbling, a: Through	Extent : Light, Are out Stairs \$36,200 Extent : Light, Are	2032 LIFE ea Affecte 2023 ea Affecte LIFE LIFE	* * ** ed: 10% \$362,300 ed: 10% * * * *	5 5 3	\$2,400 \$3,700 \$14,100 \$2,700	C C
Ceramic Tile Terrazzo Vinyl Tile Interior Walls Concrete Masonry Unit Plaster SGFT/Glazed Masonry Ceilings	5% 10% Cracking/ Location 80% Cracking/ Location 15% 65% 20%	Crumbling, a: Through 0-2 Crumbling, a: Through	Extent : Light, Are out Stairs \$36,200 Extent : Light, Are out	2032 LIFE ea Affecte 2023 ea Affecte LIFE LIFE 2028	** ** ed:10% \$362,300 ed:10% ** **	5 5 5	\$2,400 \$3,700 \$14,100 \$2,700 \$8,900	C C C
Ceramic Tile Terrazzo Vinyl Tile Interior Walls Concrete Masonry Unit Plaster SGFT/Glazed Masonry Ceilings	5% 10% Cracking/ Location 80% Cracking/ Location 15% 65% 20% 85% Broken/M	Crumbling, a: Through 0-2 Crumbling, a: Through	Extent: Light, Are out Stairs \$36,200 Extent: Light, Are out \$48,700 nents, Extent: Mod	2032 LIFE ea Affecte 2023 ea Affecte LIFE LIFE 2028	** ** ed:10% \$362,300 ed:10% ** **	5 5 5	\$2,400 \$3,700 \$14,100 \$2,700 \$8,900	C C C

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

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

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

Asset #: 1859

System Component Total Year Estimated Cost Year Estimated Cost Cycle C	Electrical	Current Repair	Futur	e Replacement	Ma	aintenance	
Service Equipment Fused Disc Sw	Component			Estimated Cost		Estimated Cost	
Fused Dise Sw							
Switchgear / Switchboard Molded Case Bkrs 100% 2023 \$45,100 5 \$600 B Raceway Conduit 80% 2023 \$19,600 1 B Conduit 20% 2033 ** 1 B Raceway Conduit 20% 2033 ** 1 B Raceway Rused Disc Sw 10% 2031 ** 5 \$100 B Rused Disc Sw 10% 2022 \$18,200 5 \$500 B Molded Case Bkrs 80% 2022 \$18,200 5 \$500 B Molded Case Bkrs 10% 2031 ** 5 \$100 B Molded Case Bkrs 10% 2031 ** 5 \$100 B Molded Case Bkrs 10% 2031 ** 5 \$100 B Molded Case Bkrs 10% 2031 ** 5 \$100 B Molded Case Bkrs 10% 2033 ** 1 B B Thermoplastic 20% 2033 ** 1 B B Thermoplastic 20% 2033 ** 1 B B Motor Controllers 20% 2033 ** 1 B B Thermoplastic 20% 2031 \$15,700 5 \$200 B Molded Case Bkrs 100% 2021 \$15,700 5 \$200 B Molded Case Bkrs 100% D D D D D D D D D		Other Observation, Extent:	Moderate, Area Affe		5	\$100	В
Molded Case Bkrs 100% 2023 \$45,100 5 \$600 B Raceway Conduit 20% 2033 \$19,600 1 B B Panelboards Fused Disc Sw 10% 2031 ** 5 \$100 B Molded Case Bkrs 80% 2022 \$18,200 5 \$500 B Molded Case Bkrs 10% 2031 ** 5 \$100 B Molded Case Bkrs 10% 2031 ** 5 \$100 B Molded Case Bkrs 10% 2031 ** 5 \$100 B Molded Case Bkrs 10% 2031 ** 5 \$100 B Molded Case Bkrs 10% 2033 ** 1 B Thermoplastic 20% 2033 \$21,100 1 B B Thermoplastic 20% 2033 ** 1 B B Thermoplastic 20% 2033 ** 1 B B Thermoplastic 20% 2033 ** 1 B B Thermoplastic 20% 2033 ** 1 B B Thermoplastic 20% 2033 ** 1 B B Thermoplastic 20% 2033 ** 1 B B Thermoplastic 20% 2033 ** 1 B B Thermoplastic 20% 2033 ** 1 B B Thermoplastic 20% 2033 ** 1 B B Thermoplastic 20% 2033 ** 1 B Thermoplastic 20% 2033 ** 1 B Thermoplastic 20% 2033 ** 1 B Thermoplastic 20%		Explanation : One 200 An	ps Main Disconnect	Switch			
Conduit 80% 2023 \$1,600 \$1 B Conduit 20% 2033 ** * 1 B Panelboards Fused Disc Sw 10% 2031 * * * 5 \$100 B Molded Case Bkrs 80% 2022 \$18,200 \$5 \$500 B Molded Case Bkrs 10% 2031 * * * 5 \$100 B Wiring Thermoplastic 20% 2033 \$21,100 1 B Thermoplastic 20% 2033 * * * 1 B Motor Controllers Locally Mounted 100% 2021 \$15,700 \$ \$200 B Ground Grounding Devices Not Accessible 100% 2021 \$15,700 \$ \$200 B Transfer Switches Under Construction 100% D D D Electrois Fusions 100% 203 \$137,200 10 \$21,000 B		100%	2023	\$45,100	5	\$600	В
Conduit Cond							
Panelboards					1		
Fused Disc Sw		20%	2033	* *	1		В
Molded Case Bkrs 80% 2022 \$18,200 5 \$500 B Molded Case Bkrs 10% 2031 ** 5 \$100 B Molded Case Bkrs 10% 2031 ** 5 \$100 B Molded Case Bkrs 10% 2023 \$21,100 1 B Thermoplastic 20% 2033 ** 1 B Motor Controllers Locally Mounted 100% 2021 \$15,700 5 \$200 B Molded Case Bkrs 10% D Molded Case Bkrs 10% Molded Case Bkrs							
Molded Case Bkrs 10% 2031 ** 5 \$100 B					-		
Wiring							
Thermoplastic		10%	2031	* *	5	\$100	В
Thermoplastic 20% 2033 ** 1							
Motor Controllers	*						
Locally Mounted 100% 2021 \$15,700 5 \$200 B		20%	2033	* *	1		В
Grounding Devices					_		_
Grounding Devices Not Accessible 100% D	Locally Mounted	100%	2021	\$15,700	5	\$200	В
Not Accessible 100% 10% 10% 100% 10% 100%							
Stand-by Power		4000					_
Transfer Switches	-	100%					D
Under Construction 100% D							
Generators		1000/					-
Under Construction 100% D		100%					D
Batteries Under Construction 100% D		1000/					Ъ
Under Construction 100% D		100%					<u>D</u>
Fuel Storage Under Construction 100% 2023 \$137,200 10 \$21,000 B Interior Lighting Fluorescent 100% 2023 \$137,200 10 \$21,000 B Other Observation, Extent : Moderate, Area Affected : 100% Location : Throughout Explanation : T-12 Lamps Egress Lighting Emergency, Service 50% 2023 \$1,900 1 B Exterior Lighting Exterior Lighting B Exterior Lighting B HID 100% 2018 \$9,700 10 \$100 B Alarm Security System No Component 50% D D D		1000/					ъ
Under Construction 100% D		100%					<u>D</u>
Lighting Interior Lighting Fluorescent 100% 2023 \$137,200 10 \$21,000 B Other Observation, Extent: Moderate, Area Affected: 100% Location: Throughout Explanation: T-12 Lamps Egress Lighting Emergency, Service 50% 2023 \$1,900 1 B Exit, Service 50% 2023 \$1,900 1 B Exterior Lighting HID 100% 2018 \$9,700 10 \$100 B Alarm Security System No Component 50% D		1000/					ъ
Interior Lighting Fluorescent 100% 2023 \$137,200 10 \$21,000 B		100%					<u>D</u>
Fluorescent 100% 2023 \$137,200 10 \$21,000 B	-						
Other Observation, Extent: Moderate, Area Affected: 100% Location: Throughout Explanation: T-12 Lamps Egress Lighting Emergency, Service 50% 2023 \$1,900 1 B Exterior Lighting HID 100% 2018 \$9,700 10 \$100 B Alarm Security System No Component 50% D D		1000/	2022	¢127.200	10	¢21.000	D
Location : Throughout Explanation : T-12 Lamps	Fluorescent				10	\$21,000	В
Explanation : T-12 Lamps Egress Lighting 50% 2023 \$1,900 1 B Exit, Service 50% 2023 \$1,900 1 B Exterior Lighting HID 100% 2018 \$9,700 10 \$100 B Alarm Security System No Component 50% D			moderale, Area Ajje	ciea . 100%			
Egress Lighting							
Emergency, Service 50% 2023 \$1,900 1 B Exit, Service 50% 2023 \$1,900 1 B Exterior Lighting HID 100% 2018 \$9,700 10 \$100 B Alarm Security System No Component 50% D	Egrass Lighting	Explanation . 1-12 Lamps					
Exit, Service 50% 2023 \$1,900 1 B Exterior Lighting HID 100% 2018 \$9,700 10 \$100 B Alarm Security System No Component 50% D		50%	2023	\$1,000	1		R
Exterior Lighting							
HID 100% 2018 \$9,700 10 \$100 B Alarm Security System No Component 50% D		3070	2023	φ1,300	1		ע
Alarm Security System No Component 50% D		100%	2018	\$9.700	10	\$100	В
Security System No Component 50% D		· -	2010	+>,		4100	
No Component 50% D							
•		50%					D
	-		2023	\$39,900	1	\$4,300	

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

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

Asset #: 1859

Electrical	Currer	t Repair	Futur	re Replacement	M	aintenance	
System Component Type	% of Fail Da Total (Years	te Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Alarm							
Fire/Smoke Detection							
No Component	70%						D
Generic	30%		2023	\$81,900	1-3	\$4,200	В

Mechanical		Current I	Repair	Futur	e Replacement	M	aintenance	
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		В
	Other Obs	ervation, E	Extent : Light, Area	Affected	: 100%			
		: Buried I						
	Explana	tion : (1) 6,	,000 Gallon Oil Tai	ık				
Conversion Equipment							*	
Hot Water Boiler	100%			2036	**	1	\$11,400	В
			Extent : Light, Area	Affected	: 100%			
		: Basemer		n				
D' / 'I /'	Explana	tion : I Du	al Fuel Hot Water	Boiler				
Distribution	1000/			2021	* *	4	¢1.700	D
Hot Wtr Piping/Pump	100%			2031	sh sh	4	\$1,700	В
Terminal Devices	1.00/			2010	¢14.200	1	¢1 400	D
Air Handler Convector/Radiator	10% 90%	Now	\$57,200	2018 2021	\$14,200	1	\$1,400	B B
Convector/Radiator			\$57,200 evere, Area Affected		\$572,200	1	\$6,000	D
			nt, 1st Floor, 2nd F					
Air Conditioning	Босинон	. Dasemer	ii, 13i 1 toor, 2na 1					
Energy Source								
Electricity	100%			2031	* *	1		В
Conversion Equipment	10070			2031		1		ь
Reciprocating	60%			2023	\$53,700	1	\$6,400	В
Compr/Chiller	00,0			2020	400,700	-	Ψ0,.00	-
Window/Wall Unit	40%			2018	\$21,700	1		В
Distribution					, ,, ,, ,			
Ductwork/Diffusers	100%			LIFE	* *	2	\$29,800	В
Ventilation								
Distribution								
Ductwork/Diffusers	100%			LIFE	* *	2-5	\$12,800	В
Exhaust Fans								
Interior	30%			2023	\$8,700	2	\$200	В
Roof	70%			2023	\$14,700	2	\$500	В
Plumbing						_		
H/C Water Piping								
Brass/Copper	100%			2033	* *	1		В
Water Heater								
Gas Fired	100%			2021	\$6,100	2	\$300	В

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

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

Asset #: 1859

Mechanical	Current	Repair	Futur	e Replacement	Ma	aintenance	
System Component Type	% of Fail Date Total (Years)	e Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Plumbing							
Sanitary Piping							
Cast Iron	100%		LIFE	* *	1		В
Storm Drain Piping							
Cast Iron	100% Now	\$3,700	LIFE	* *	1		В
	Blockage /Clogged,	Extent : Moderate, 1	Area Affe	ected : 10%			
	Location: South St	ide Of Building @ F	irst Floo	r Roof			
	Leak Evident, Extent	t : Severe, Area Affe	cted : 20	%			
	Location: Baseme	nt Room 12 E					
Sump Pump(s)							
Submersible	100%		2016	\$6,300	4	\$2,000	В
Fixtures							
Generic	100%						В

Print Date: 05-Sep-2013 POLICE DEPARTMENT - FY 2014

Asset Name : 122 PRECINCT SERVICE BLDG. & GARAGE

Address : 2320 HYLAN BLVD.

Borough : STATEN ISLAND Agency's Number : N/A

Program / Asset #: NYP0074.010 / 2861Yr Built/Renovated: 1963 / 2010Area Sq Ft: 24,974Project Type: POLICEDate of Survey: 01-Feb-2012Landmark Status: NONE

Areas Surveyed : Basement, Roof, Floors 1,2

Block : 3906 Lot : 1 BIN : 5107580

CAPITAL	FY 2015 - 2018	FY 2019 - 2024
Exterior Architecture	\$261,200	\$198,700
Interior Architecture		\$94,800
Electrical		\$153,800
Mechanical		\$139,400
Total	\$261,200	\$586,700
Priority A	\$261,200	\$198,700
Priority B		\$293,200
Priority C		\$94,800
Total	\$261,200	\$586,700

EXPENSE	FY 2015	FY 2016	FY 2017	FY 2018
Exterior Architecture			\$1,100	\$25,700
Interior Architecture	\$29,500	\$9,600	\$700	\$1,400
Electrical	\$1,600	\$800	\$1,100	\$28,000
Mechanical	\$22,800	\$2,100	\$3,700	\$6,900
Total	\$54,000	\$12,500	\$6,500	\$62,000
Priority A			\$1,100	\$25,700
Priority B	\$24,400	\$2,900	\$4,800	\$36,300
Priority C	\$29,500	\$9,600	\$700	
Total	\$54,000	\$12.500	\$6.500	\$62,000



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

^{**} 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 F	Repair	Futur	e Replacement	M	aintenance	
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Exterior								
Exterior Walls	0.004		# 10 000		de de	_	ΦΦΩ ΩΩΩ	
Masonry: Brick			\$49,000 Extent : Light, Are out	LIFE ea Affecte	* * ed : 5%	5	\$28,900	A
Metal Coiling Doors			\$59,600 ents, Extent : Mode	2021 erate, Ar	\$198,700 ea Affected : 40%	5	\$5,000	A
Windows	Locuitor	i. Inrough	oui					
Aluminum		place Evide 1 : Through	ent, Extent : Light, . out	2048 Area Affa	* * ected : 100%	5	\$1,700	A
Steel	Location Deteriora Location Thermally	/Rusting, E n : Garage A ted Finish, n : Garage A	Extent : Moderate, Area . Extent : Moderate	Area Afj	fected : 75%	5	\$16,200	A
Parapets								
Masonry: Brick	45%			LIFE	* *	5	\$800	A
Masonry: Limestone	Location	servation, E 1 : Through tion : Copii		LIFE Area Affe	* * ected : 100%	5	\$100	A
No Component	50%		-0					D
Roof								
Built-Up (BUR)	95%			2028	* *	10	\$24,800	A
Roll Roofing	5%			2022	\$5,900	5	\$2,200	A
Interior Floors								
Carpet	5%			2016	\$8,200	3	\$2,100	C
Cast in Place Concrete			\$29,500 Extent : Light, Are out	LIFE ea Affecte	* * ed : 20%	5	\$42,000	С
Ceramic Tile	5%			2026	* *	5	\$1,400	С
Vinyl Tile	20%			2023	\$52,800	3	\$2,100	C
Interior Walls								
Concrete Masonry Unit				LIFE	* *	5	\$3,100	C
Plaster	20%			LIFE	* *	5	\$700	C
SGFT/Glazed Masonry	10%			LIFE	* *			C
Ceilings								_
AcousTile, Adhered	10%			2028	* *	5	\$2,700	В
Exposed Concrete	70%			LIFE	* *	5	\$3,000	В
Exposed Struc: Steel	20%			LIFE	* *			В

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

Electrical		Current R	lepair	Futur	e Replacement	M	aintenance	
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%			2023	\$45,100	5	\$500	В
Raceway								
Conduit	100%			2023	\$24,500	1		В
Panelboards								
Fused Disc Sw	10%			2022	\$2,300	5		В
Molded Case Bkrs	90%			2022	\$20,500	5	\$500	В
Wiring								
Thermoplastic	90%			2023	\$23,700	1		В
Thermoplastic	10%			2033	* *	1		В
Motor Controllers								
Locally Mounted	100%			2021	\$15,700	5	\$100	В
Ground								
Grounding Devices								
Generic	100%	2-4	\$900	LIFE	* *	5	\$300	В
			xtent : Moderate, 1	Area Affe	cted : 100%			
	Location	ı : Water M	ain					
	Explana	tion : Corro	oded					
Lighting								
Interior Lighting								
Fluorescent	100%			2028	* *	10	\$16,800	В
			xtent : Moderate, A	Area Affe	cted : 100%			
		: Through						
	Explana	tion : T-8 L	amps					
Egress Lighting								
Emergency, Service	50%			2028	* *	1		В
Exit, Service	50%			2018	\$1,500	1		В
Exterior Lighting								
HID	100%			2018	\$8,600	10	\$100	В
Alarm								
Security System								_
No Component	50%							D
Generic	50%			2023	\$35,600	1	\$3,800	В
Fire/Smoke Detection								_
No Component	70%							D
Generic	30%			2023	\$73,100	1-3	\$3,800	В

Mechanical	Current Repair	Futu	re Replacement	M	aintenance	
System Component Type	% of Fail Date Estimated Cos Total (Years)	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Heating						
Energy Source						
Interruptible Gas/Dual	100%	2023	\$21,700	1		В
Fuel						
	Other Observation, Extent: Light, Are	a Affectea	l : 100%			
	Location: Buried In Yard					
	Explanation: (1) 6,000 Gallon Tank					

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

Mechanical		Current F	Repair	Futur	e Replacement	М	aintenance	
System Component Type		Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Heating								
Conversion Equipment	1000/	0.0	# 10.000	2020	de de		фо. 2 00	-
Hot Water Boiler	100%	0-2	\$19,000	2028	* *	1	\$8,200	В
			evere, Area Affecte	d:60%				
	Location :			4.00	1 1000/			
		_	Extent : Severe, Ar			.,		
					o Insulation On Bo	uler		
			Extent : Light, Area		: 100%			
			Floor Mechanical					
Division of	Explanation	on : I Duc	al Fuel Hot Water	Boiler				
Distribution	1.000/	4.	Φ2 100	2021	* *		Φ000	D
Hot Wtr Piping/Pump	100%	4+	\$2,100	2031		4	\$900	В
		_	Extent : Moderate,		tectea : 20% iter Pipes In Boilei	n Daam		
T I.D	Location :	wissing.	ripe insulation ro	r noi wa	uer Pipes in вошег	r Koom		
Terminal Devices	250/			2022	¢20,400	1	¢2.000	D
Air Handler	25%			2023	\$28,400	1	\$2,800	В
Convector/Radiator	70%			2021	\$139,400	1	\$4,200	В
Unit Heater-Stm/HW	5%			2023	\$6,800	4	\$100	В
Air Conditioning								
Energy Source	1,000/			2020	* *	1		D
Electricity	100%			2039	7- 7-	1		В
Conversion Equipment	1.00/			2021	¢4.200	1		D
Window/Wall Unit	10%			2021	\$4,300	1		В
No Component	90%							D
Ventilation								
Distribution Ductwork/Diffusers	100%			LIFE	* *	2-5	\$10,200	В
Exhaust Fans	100%			LIFE		2-3	\$10,200	Б
Roof	100%			2023	\$16,800	2	\$600	В
Plumbing	100%			2023	\$10,800		\$000	D
H/C Water Piping								
Brass/Copper	100%			2033	* *	1		В
Water Heater	10070			2033		1		ъ
Oil Fired	100%			2021	\$6,500	1	\$600	В
Sanitary Piping	10070			2021	Ψ0,500	1	Ψ000	D
Cast Iron	100%			LIFE	* *	1		В
Storm Drain Piping	10070			LIITE		1		ъ
Cast Iron	100%			LIFE	* *	1		В
Backflow Preventer	10070			LIIL		1		D
Generic	100%			2018	\$2,000	1	\$1,100	В
Generic		rvation F	xtent : Moderate, A			1	\$1,100	Ъ
			xieni . Moderdie, 1 Floor Mechanical .		ciea . 100/0			
	Explanation .			LOOM				
Fixtures	Бършин	on Deter	io. uiiig					
Generic	100%							В
Fire Suppression	100/0							ע
Standpipe								
Generic	100%			2033	* *	1-5	\$9,600	В
Concre	100/0			2000		1 3	Ψ2,000	

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

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

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POLICE DEPARTMENT - 056 122 PRECINCT SERVICE BLDG. & GARAGE

Asset #: 2861

Print Date: 05-Sep-2013 POLICE DEPARTMENT - FY 2014

Asset Name : 123 PRECINCT

Address : 116 MAIN STREET @ ARTHUR KILL RD.

Borough : STATEN ISLAND Agency's Number : N/A

Program / Asset #: NYP0075.000 / 1860Yr Built/Renovated: 1923 / 2013Area Sq Ft: 11,460Project Type: POLICEDate of Survey: 18-Jan-2013Landmark Status: NONE

Areas Surveyed : Basement, Roof, Floors 1,2,3

Block : 8028 Lot : 56 BIN : 5088926

CAPITAL	FY 2015 - 2018	FY 2019 - 2024
Exterior Architecture	\$101,200	\$134,900
Interior Architecture	\$131,700	\$317,000
Electrical		\$74,100
Mechanical		\$260,200
Total	\$232,900	\$786,200
Priority A	\$101,200	\$134,900
Priority B	\$41,200	\$334,300
Priority C	\$90,600	\$317,000
Total	\$232.900	\$786,200

Total	\$146,600	\$2,900	\$20,000	\$11,000
Priority C	\$39,000			\$6,500
Priority B	\$38,700	\$2,900	\$4,900	\$4,500
Priority A	\$68,900		\$15,200	
Total	\$146,600	\$2,900	\$20,000	\$11,000
Mechanical	\$22,000	\$2,200	\$2,200	\$3,300
Electrical	\$1,300	\$800	\$1,500	\$1,300
Interior Architecture	\$54,500		\$1,200	\$6,500
Exterior Architecture	\$68,900		\$15,200	
EXPENSE	FY 2015	FY 2016	FY 2017	FY 2018



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

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

Asset #: 1860

Architecture		Current F	Repair	Futur	e Replacement	M	aintenance	
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Exterior								
Exterior Walls	1.00/		44 < 200		* *	_	ф 22.7 00	
Cast Stone/Terra Cotta	10%		\$16,200	LIFE		5	\$33,700	A
	_	Crumbling, 1 : Through	, Extent : Light, Are out	га Ајјест	ea : 10%			
Cast Stone/Terra Cotta	30%			LIFE	* *	5	\$202,400	A
Masonry: Brick	55%			LIFE	* *	5	\$47,500	A
Masonry: Limestone	5%			LIFE	* *	5	\$3,200	A
Windows								
Wood	100%			2032	* *	5	\$30,400	A
Parapets								
Cast Stone/Terra Cotta	30%			LIFE	* *	5-10	\$22,600	A
Masonry: Brick	70%			LIFE	* *	5-10	\$12,700	A
Roof								
Under Construction	100%							D
Interior								
Floors								
Cast in Place Concrete	5%		\$7,200	LIFE	* *	5	\$5,100	C
			nents, Extent : Mod eads To Roof	erate, Ar	ea Affected : 20%			
Ceramic Tile	5%			2033	* *	5	\$2,400	С
Vinyl Tile	70%			2024	\$317,000	3	\$16,500	C
Vinyl Tile	20%	Now	\$90,600	2034	* *	3	\$3,500	C
	Broken/M	issing Elem	nents, Extent : Seve	re, Area	Affected : 20%			
	Location	ı : At Vendi	ing Machines Area					
	Worn/Ero	ded, Extent	t : Severe, Area Affe	ected : 20	0%			
	Location	ı : First Flo	oor					
Interior Walls								
Gypsum Board	15%			LIFE	* *	5-10	\$11,600	C
Masonry: Brick	10%			LIFE	* *	10	\$1,400	C
Plaster	75%			LIFE	* *	5-10	\$29,000	С
Ceilings								
AcousTileSusp.Lay-In	5%			2037	* *	5	\$2,400	В
Gypsum Board	15%			LIFE	* *	5-10	\$24,300	В
Plaster	80%			LIFE	* *	5-10	\$64,700	В

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

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

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

Asset #: 1860

Electrical	Current Re	pair	Futur	e Replacement	M	aintenance	
System Component Type	% of Fail Date 1 Total (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Inder 600 Volts							•
Raceway							
Conduit	90%		2034	* *	1		В
Conduit	10%		2044	* *	1		В
Panelboards							
Fused Disc Sw	5%		2032	* *	5		В
Molded Case Bkrs	75%		2032	* *	5	\$200	В
Molded Case Bkrs	20%		2023	\$4,600	5	\$100	В
Wiring							
Thermoplastic	80%		2034	* *	1		В
Thermoplastic	20%		2024	\$1,800	1		В
Motor Controllers							
Locally Mounted	100%		2022	\$10,500	5	\$100	В
Ground							
Grounding Devices							
Not Accessible	100%						D
Stand-by Power							
Transfer Switches							
Automatic	100%		2029	* *	1	\$2,900	В
Generators							
Diesel	100% Other Observation, Ex		2020 rea Affe	\$74,100 cted : 100%	1	\$3,600	В
	Location : Outside Th	_					
	Explanation: Genera	ator Rated @ 55 K	w				
Batteries							
Lead/Acid	100%		2017	\$600	5	\$300	В
Fuel Storage							
Day Tank	50%		2023	\$400	5	\$900	В
	Other Observation, Ex		rea Affe	cted : 100%			
	Location : Outdoor C						
	Explanation: Unknown Capacity						
Underground Storage	50%		LIFE	* *	5	\$600	В
	Other Observation, Ex		rea Affe	cted : 100%			
	Location : Undergroi						
	Explanation: 550 Ga	ıllons Capacity					
Lighting							
Interior Lighting							
Fluorescent	100%		2029	* *	10	\$8,600	В
	T-8 Lamps, Extent: Me Location: Throughou		cted : 10	00%			
Egress Lighting							
Emergency, Service	75%		2024	\$1,200	1		В
Exit, Service	25%		2019	\$400	1		В
Exterior Lighting HID	100%		2024	\$4,000	10		В
Marm	100/0		2027	Ψ+,000	10		<u>u</u>

Alarm

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

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

Asset #: 1860

Electrical	Current Repair	Futur	Future Replacement		Maintenance		
System Component Type	% of Fail Date Estimated Cost Total (Years)	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code	
Alarm							
Fire/Smoke Detection							
No Component	80%					D	
Generic	20%	2024	\$22,400	1-3	\$1,200	В	
	Other Observation, Extent: Moderate,	Area Affe	cted : 100%				
	Location: 1st Floor						
	Explanation : Alarm Bells And Horns						

Mechanical	Current Repair		Futur	e Replacement	Maintenance		
System Component Type	% of Fail Date 1 Total (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Heating							
Energy Source Interruptible Gas/Dual Fuel	100%		2044	* *	1		В
Conversion Equipment Steam Boiler	100% Other Observation, Ex Location : Boiler Roc Explanation : One U	om	2037 Affected	* *	1	\$9,300	В
Distribution	•						
Steam Piping/Pump	100% Now Corroded, Extent: Mo Location: Vacuum C Leak Evident, Extent: Location: Steam Pip Steam Traps Faulty, E. Location: Throughou	Condensate Pump Moderate, Area A ing In Basement xtent: Moderate, A	ffected :	5%	4	\$500	В
Terminal Devices							
Convector/Radiator	100%		2022	\$260,200	1	\$3,000	В
Air Conditioning				, , , , , , ,		1-9	
Energy Source							
Electricity	100%		2040	* *	1		В
Conversion Equipment Window/Wall Unit No Component	20% 80%		2019	\$4,400	1		B D
Plumbing							
H/C Water Piping Brass/Copper	100%		2034	* *	1		В
Water Heater Gas Fired	100%		2022	\$2,500	2	\$100	В
Sanitary Piping Cast Iron	100%		LIFE	* *	1		В
Storm Drain Piping Cast Iron	100%		LIFE	* *	1		В

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

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

Asset #: 1860

Mechanical	Current Repair	Future	Future Replacement		Maintenance		
System Component Type	% of Fail Date Estimated Cos Total (Years)	t Year F FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code	
Plumbing							
Sump Pump(s)							
Rigid Piping	100% 0-2 \$10,400	2034	* *	4	\$1,300	В	
	On Extended Life, Extent: Moderate,	Area Affecte	d: 100%				
	Location: Sump Pump In Basement						
Fixtures							
Generic	100%					В	
Fire Suppression							
Chemical System							
Dry	10%	2019	\$2,500	1-3	\$4,500	В	
	Other Observation, Extent : Light, Area Affected : 100%						
	Location : Gas Fueling Area						
	Explanation: Atd-75						
No Component	70%					D	
Generic	20%	2019	\$4,900	1-3	\$9,000	В	
	Other Observation, Extent : Light, Area Affected : 100%						
	Location: Throughout						
	Explanation: Fire Extinguishers						

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Print Date: 05-Sep-2013 POLICE DEPARTMENT - FY 2014

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

CAPITAL	FY 2015 - 2018	FY 2019 - 2024
Exterior Architecture		\$118,000
Interior Architecture		\$97,800
Electrical	\$80,000	\$288,000
Mechanical	\$88,300	\$318,600
Total	\$168,300	\$822,500
Priority A		\$118,000
Priority B	\$168,300	\$606,700
Priority C		\$97,800
Total	\$168,300	\$822,500

EXPENSE	FY 2015	FY 2016	FY 2017	FY 2018
Exterior Architecture	\$14,600		\$300	\$14,500
Interior Architecture	\$11,800	\$1,200		
Electrical	\$4,900	\$3,100	\$9,100	\$2,000
Mechanical	\$7,000	\$7,400	\$11,500	\$7,100
Elevators/Escalators	\$4,900	\$4,900	\$4,900	\$4,900
Total	\$43,200	\$16,600	\$25,800	\$28,500
Priority A	\$14,600		\$300	\$14,500
Priority B	\$28,600	\$15,500	\$25,500	\$14,000
Priority C		\$1,200		
Total	\$43,200	\$16,600	\$25,800	\$28,500



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

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

Asset #: 1933

	Current Repair		Future Replacement		Maintenance			
rstem Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
terior								
Exterior Walls								
Cast Stone/Terra Cotta	35%			LIFE	* *	5	\$118,000	A
Masonry: Brick	40%			LIFE	* *	5	\$17,300	A
Masonry: Brownstone	10%			LIFE	* *	5	\$3,200	A
Masonry: Granite	15%			LIFE	* *	5	\$4,900	A
Windows								
Aluminum	5%			2038	* *	5	\$200	A
Wood	95%			2038	* *	5	\$28,900	A
Parapets								
Cast Stone/Terra Cotta	25%			LIFE	* *	5	\$5,100	A
Copper/Terne	5%			2042	* *	5	\$600	A
Masonry: Brick	45%			LIFE	* *	5	\$1,200	A
Masonry: Brownstone	10%			LIFE	* *	5	\$600	A
Metal Rail	15%			2035	* *	5-10	\$7,200	A
Roof								
IRMA/Protected Membrane	100%	Now	\$10,200	2027	* *			A
Wembrane	Insul Miss	s/Displaced	, Extent : Moderate	e, Area A	ffected : 15%			
Wellioralic		s/Displaced 1 : Through		e, Area A	ffected : 15%			
Memorane	Location	ı : Through						
Memorane	Location Miss/Dam	ı : Through	out iings, Extent : Mod					
erior	Location Miss/Dam	n : Through aged Flash	out iings, Extent : Mod					
	Location Miss/Dam	n : Through aged Flash	out iings, Extent : Mod					
erior	Location Miss/Dam	n : Through aged Flash	out iings, Extent : Mod			5	\$10,300	C
erior Floors	Location Miss/Dam Location	n : Through aged Flash	out iings, Extent : Mod	erate, Ar	rea Affected : 5%	5 5	\$10,300 \$25,700	C C
erior Floors Cast in Place Concrete	Location Miss/Dam Location 10%	n : Through aged Flash	out iings, Extent : Mod	erate, Ar	rea Affected : 5%			
erior Floors Cast in Place Concrete Terrazzo	Location Miss/Dam Location 10% 70%	n : Through aged Flash	out iings, Extent : Mod	erate, Ar LIFE LIFE	rea Affected : 5% ** **	5	\$25,700	C
erior Floors Cast in Place Concrete Terrazzo Vinyl Tile	Location Miss/Dam Location 10% 70%	n : Through aged Flash	out iings, Extent : Mod	erate, Ar LIFE LIFE	rea Affected : 5% ** **	5	\$25,700	C
erior Floors Cast in Place Concrete Terrazzo Vinyl Tile Interior Walls	Location Miss/Dam Location 10% 70% 20%	n : Through aged Flash	out iings, Extent : Mod	LIFE LIFE 2022	** ** \$97,800	5 3	\$25,700 \$3,500	C C
erior Floors Cast in Place Concrete Terrazzo Vinyl Tile Interior Walls Concrete Masonry Unit	Location Miss/Dam Location 10% 70% 20%	n : Through aged Flash	out iings, Extent : Mod	LIFE LIFE 2022 LIFE	** ** \$97,800	5 3 5	\$25,700 \$3,500 \$5,500	C C
erior Floors Cast in Place Concrete Terrazzo Vinyl Tile Interior Walls Concrete Masonry Unit Glass: Single Pane	Location Miss/Dam Location 10% 70% 20% 30% 5%	n : Through aged Flash	out iings, Extent : Mod	LIFE LIFE 2022 LIFE LIFE	** ** \$97,800	5 3 5 5	\$25,700 \$3,500 \$5,500 \$1,700	C C C
erior Floors Cast in Place Concrete Terrazzo Vinyl Tile Interior Walls Concrete Masonry Unit Glass: Single Pane Plaster SGFT/Glazed Masonry	Location Miss/Dam Location 10% 70% 20% 30% 5% 10%	n : Through aged Flash	out iings, Extent : Mod	LIFE LIFE 2022 LIFE LIFE LIFE	** ** \$97,800 ** **	5 3 5 5	\$25,700 \$3,500 \$5,500 \$1,700	C C C C
erior Floors Cast in Place Concrete Terrazzo Vinyl Tile Interior Walls Concrete Masonry Unit Glass: Single Pane Plaster SGFT/Glazed Masonry Ceilings	Location Miss/Dam Location 10% 70% 20% 30% 5% 10%	n : Through aged Flash	out iings, Extent : Mod	LIFE LIFE 2022 LIFE LIFE LIFE	** ** \$97,800 ** **	5 3 5 5	\$25,700 \$3,500 \$5,500 \$1,700	C C C C
erior Floors Cast in Place Concrete Terrazzo Vinyl Tile Interior Walls Concrete Masonry Unit Glass: Single Pane Plaster SGFT/Glazed Masonry Ceilings AcousTileSusp.Lay-In	Location Miss/Dam Location 10% 70% 20% 30% 5% 10% 55%	n : Through aged Flash	out iings, Extent : Mod	LIFE LIFE 2022 LIFE LIFE LIFE LIFE	** ** \$97,800 ** ** **	5 3 5 5 5 5	\$25,700 \$3,500 \$5,500 \$1,700 \$1,400	C C C C C
erior Floors Cast in Place Concrete Terrazzo Vinyl Tile Interior Walls Concrete Masonry Unit Glass: Single Pane Plaster SGFT/Glazed Masonry Ceilings	Location Miss/Dam Location 10% 70% 20% 30% 5% 10% 55%	n : Through aged Flash	out iings, Extent : Mod	LIFE LIFE 2022 LIFE LIFE LIFE LIFE	** ** \$97,800 ** ** ** **	5 3 5 5 5 5	\$25,700 \$3,500 \$5,500 \$1,700 \$1,400	C C C C C C

Electrical	Current Repair	Future	e Replacement	M	aintenance	
System Component Type	% of Fail Date Estimated Cost Total (Years)	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Under 600 Volts						
Service Equipment						
Fused Disc Sw	100%	2022	\$3,300	5	\$100	В
	Other Observation, Extent: Moderate,	Area Affe	cted : 100%			
	Location : Electrical Room					
	Explanation : 2- Main Service Switch	es Rated (@ 1200 Amperes E	Each		

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

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

Asset #: 1933

Electrical	Current Repair	Future	Future Replacement		Maintenance	
System Component Type	% of Fail Date Estim Total (Years)	ated Cost Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Inder 600 Volts		•				
Switchgear / Switchboard						
Fused Disc Sw	100%	2022	\$48,800	5	\$100	В
Raceway						
Conduit	50%	2032	* *	1		В
Conduit	50%	2022	\$13,300	1		В
Panelboards				_		_
Fused Disc Sw	15%	2021	\$3,700	5	\$100	В
Molded Case Bkrs	35%	2021	\$8,600	5	\$200	В
Molded Case Bkrs	50%	2030	* *	5	\$300	В
Wiring	1000/	2022	de de			
Thermoplastic	100%	2032	* *	1		В
Motor Controllers	1000/	2027	* *	-	#100	ъ
Locally Mounted	100%	2027	* *	5	\$100	В
Ground						
Grounding Devices	1000/					ъ
Not Accessible	100%	T. 1. A ACC . 1	00/			D
	Other Observation, Extent:	Light, Area Affected	: 0%			
	Location:	. 16 - 1777 - Di	D 1 06G		1 0 111111	
	Explanation : Connected T Insulation	o Metal Water Pipe.	Point Of Contact I	Not Visik	ole, Covered With	
Stand-by Power	тѕиштоп					
Transfer Switches						
Automatic	100%	2020	\$11,800	1	\$5,800	В
Generators			+,		+-,	
Diesel	100%	2018	\$80,000	1	\$7,300	В
216561	Other Observation, Extent:			-	Ψ7,000	-
	Location: Roof	, 33				
	Explanation : Diesel Gener	rator Rated @ 300 K	w			
Batteries	1					
Nickel Cadmium	100%	2015	\$700	5	\$4,200	В
Fuel Storage					· · ·	
Day Tank	50%	2021	\$900	5	\$1,700	
Not Accessible			•			В
NOT ACCESSIBLE	50%				Ψ1,700	B D
	50%				Ψ1,700	B D
Lighting	50%				φ1,700	
ighting Interior Lighting		2022	\$118,100	10		D
Lighting	97% Other Observation, Extent:	2022 Moderate, Area Affec	\$118,100	10	\$16,700	
ighting Interior Lighting	97%	Moderate, Area Affec		10		D
Lighting Interior Lighting	97% Other Observation, Extent :	Moderate, Area Affed Building		10		D
Lighting Interior Lighting	97% Other Observation, Extent : Location : Throughout The Explanation : Using T- 8 L	Moderate, Area Affeo Building amps	eted : 100%			D
Lighting Interior Lighting Fluorescent HID	97% Other Observation, Extent : Location : Throughout The	Moderate, Area Affed Building		10		D B
Lighting Interior Lighting Fluorescent	97% Other Observation, Extent : Location : Throughout The Explanation : Using T- 8 L	Moderate, Area Affeo Building amps	eted : 100%			D B

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

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

Asset #: 1933

Electrical	Current Repair	Future Replacement	Maintenance					
System Component Type	% of Fail Date Estimated Total (Years)	Cost Year Estimated Cost FY	Cycle (Yrs)	Estimated Cost	Priority Code			
Lighting								
Exterior Lighting								
Fluorescent	50%	2017 \$6,100	10	\$900	В			
	Other Observation, Extent : Mode	Other Observation, Extent: Moderate, Area Affected: 100%						
	Location: Outside							
	Explanation: Cfl							
No Component	50%				D			
Alarm								
Security System								
No Component	80%				D			
Generic	20%	2022 \$14,200	1	\$1,400	В			
	Other Observation, Extent : Moderate, Area Affected : 100%							
	Location: Holding Room							
	Explanation : CCTV Camera Sy	vstem						
Fire/Smoke Detection								
No Component	50%				D			
Generic	50%	2022 \$121,200	1-3	\$5,800	В			
	Other Observation, Extent: Mode	erate, Area Affected : 100%						
	Location: Corridors							
	Explanation : Strobe Lights, Ma	nual Pull Station And Smoke Dei	tectors					

echanical	Current Repair		Futur	e Replacement	Maintenance			
stem Component Type	% of Total	Fail Date Esti (Years)	imated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Cod
ating								
Energy Source								
Utility Steam	100%			2032	* *	1		В
	Other Obs	ervation, Extent	: Moderate, 1	Area Affe	ected : 40%			
	Location	: Steam Room						
	Explanat	ion : Insulation	Needed					
Conversion Equipment								
HTHW/HW Exchanger	30%			2025	* *	2	\$400	В
Pres. Reducing Valve/LP	70%			2025	* *	5	\$800	В
Steam								
	Other Obs	ervation, Extent	: Light, Area	Affected	: 100%			
	Location	: Steam Room						
	Explanat	ion : Located O	n Fire Depar	ment Sia	le / Also Serves Fir	e House		
Distribution								
Hot Wtr Piping/Pump	30%			2030	* *	4	\$300	В
Steam Piping/Pump	70%			2032	* *	4	\$1,000	В
Terminal Devices								
Air Handler	70%			2017	\$88,300	1	\$8,200	В
Convector/Radiator	25%			2027	* *	1	\$1,500	В
Fan Coil Unit/Heat	5%	Now	\$1,800	2022	\$17,500	1	\$300	В
i	Broken, Ex	ctent : Moderate	, Area Affecte	d: 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.

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

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

Asset #: 1933

Mechanical	Current Repair		Future Replacement		Maintenance		
System Component Type	% of Fail Date Total (Years)	Estimated Cost	Year l FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Air Conditioning							
Energy Source	1000/		2020	ate ate			
Electricity	100%		2030	* *	1		В
Conversion Equipment Reciprocating	100%		2022	\$79,400	1	\$8,700	В
Compr/Chiller	D 22 D 41			000/			
	R-22 Refrigerant, Ex Location: 4th Floo		ffected : 10	00%			
Distribution							
Chilled Wtr Pipe/Pump	100%		2032	* *	4	\$1,400	В
Terminal Devices							
Air Handler/Cool/Ht	100%		2022	\$99,400	1	\$11,700	В
Heat Rejection							
Remote Air Cond	100%		2022	\$139,800	2	\$13,100	В
Ventilation							
Distribution	1000/		LICE	* *	2.5	Φ10 7 00	D
Ductwork/Diffusers	100%		LIFE	* *	2-5	\$10,500	В
Exhaust Fans	900/		2022	\$20.700	2	¢500	D
Interior Roof	80% 20%		2022 2027	\$20,700	2 2	\$500 \$100	B B
Plumbing	20%		2027			\$100	Ь
H/C Water Piping							
Brass/Copper	100%		2032	* *	1		В
Бгазы, соррег	Other Observation, I	Extent : Light, Area		100%	•		D
	Location: Basement						
	Explanation : Tripl	ex Booster Pumps					
Water Heater		-					
Electric	100%		2017	\$3,600	4	\$100	В
	Other Observation, I	Extent : Light, Area	Affected:	100%			
	Location: 4th Floo	r					
	Explanation: 1 - 12	20 Gallon Unit					
Sanitary Piping							
Cast Iron	100%		LIFE	* *	1		В
Storm Drain Piping							
Cast Iron	100%		LIFE	* *	1		В
Sump Pump(s) Rigid Piping	100%		2027	* *	4	\$2,000	В
Fixtures							
Generic	100%						В
	Obsolete Fixtures, E. Location : Through		Affected :	100%			
Vertical Transport							
Elevators							
Geared Traction	100%		LIFE	* *			C
	Other Observation, E Location : B To 4	Extent : Light, Area	Affected :	100%			
	Explanation: 1 Un	it					
Fire Suppression	-						

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.

Asset #: 1933

Mechanical	Curre	Current Repair		Future Replacement		Maintenance	
System Component Type	% of Fail Da Total (Year	ate Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Fire Suppression							
Standpipe							
Generic	100%		2042	* *	1-5	\$9,900	В
Sprinkler							
No Component	80%						D
Generic	20%		2032	* *	1-2	\$1,100	В
Fire Pump							
Generic	100%		2025	* *	1	\$3,500	В

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Print Date: 05-Sep-2013 POLICE DEPARTMENT - FY 2014

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 2015 - 2018	FY 2019 - 2024		
Exterior Architecture	\$35,400	\$219,100		
Interior Architecture	\$49,200	\$39,500		
Electrical	\$244,100	\$36,900		
Mechanical	\$138,100	\$517,100		
Total	\$466,700	\$812,700		
Priority A	\$35,400	\$219,100		
Priority B	\$382,200	\$593,600		
Priority C	\$49,200			
Total	\$466.700	\$812,700		

EXPENSE	FY 2015	FY 2016	FY 2017	FY 2018
Exterior Architecture	\$43,200		-	
Interior Architecture	\$56,500			\$2,900
Electrical	\$3,400	\$2,400	\$49,400	\$2,000
Mechanical	\$41,000	\$11,200	\$23,200	\$11,200
Elevators/Escalators	\$3,900	\$3,900	\$3,900	\$3,900
Total	\$148,000	\$17,600	\$76,500	\$20,200
Priority A	\$43,200			
Priority B	\$64,900	\$17,600	\$76,500	\$17,200
Priority C	\$39,900			\$2,900
Total	\$148,000	\$17,600	\$76,500	\$20,200



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

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

Asset #: 1934

Architecture		Current F	Repair	Futur	e Replacement	M	aintenance	
ystem Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
xterior Exterior Walls Masonry: Brick	_		\$30,600 Extent : Light, Are	LIFE ea Affecte	* * ed : 20%	5	\$8,300	A
Pre-Cast Concrete	75%			LIFE	* *	5	\$81,300	A
Windows Aluminum	100%			2030	* *	5	\$9,000	A
Parapets Metal Rail		_	\$1,300 Extent : Moderate, A er First Floor	2027 Area Affe	* * cted : 50%	5	\$7,600	A
Metal Rail	75%			2027	* *	5-10	\$58,200	A
Roof Built-Up (BUR)			\$6,900 Extent : Light, Area out	2022 Affected	\$137,800 : 5%			A
terior Floors								
Cast in Place Concrete			\$6,500 Extent : Light, Are out	LIFE ea Affecte	* * ed : 10%	5	\$17,100	C
Ceramic Tile	Cracking/	Now Crumbling, a: Through	\$4,700 Extent : Light, Are out	2031 ea Affecte	* * ed : 10%	5	\$1,000	С
Terrazzo	15%			LIFE	* *	5	\$4,600	С
Vinyl Tile			\$24,400 Extent : Light, Are out	2027 ea Affecte	* * ed : 10%	3	\$8,800	С
Interior Walls Ceramic Tile	_		\$4,300 Extent : Light, Are	2031 ea Affecto	* * ed : 10%	5	\$1,300	С
Concrete Masonry Unit	Location Water Per	issing Elen 1 : Through	Extent : Light, Area		-	5	\$9,500	С
Plaster	15%			LIFE	* *	5	\$2,400	C
SGFT/Glazed Masonry	35%			LIFE	* *			С
Ceilings Exposed Concrete	Location Water Per	i : Through aetration, E	Extent : Light, Area			5	\$1,200	В
Motel Den -1		: Through	out	Libb	* *		\$20.500	ъ
Metal Panel	80%			LIFE	* *	5	\$39,500	В

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

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

Asset #: 1934

Electrical	Current Repair	Future R	eplacement	M	aintenance	
System Component Type	% of Fail Date Estima Total (Years)	ted Cost Year Es	timated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Under 600 Volts Service Equipment Molded Case Bkrs	100% Other Observation, Extent : M Location : Electrical Room Explanation : Service Size 1		* * 1 : 100%	5	\$800	В
Switchgear / Switchboard Molded Case Bkrs	100%	2032	* *	5	\$800	В
Raceway Conduit	100%	2032	* *	1		В
Panelboards Molded Case Bkrs	100%	2021	\$36,900	5	\$800	В
Wiring Thermoplastic Motor Controllers	100%	2022	\$28,500	1		В
Locally Mounted Ground	100%	2020	\$22,600	5	\$200	В
Grounding Devices Generic	100% Other Observation, Extent : M. Location : Basement, Water	Main	* * 1 : 100%	5	\$400	В
Stand-by Power	Explanation : Connected Wi	th Main Water Pipe				
Transfer Switches Automatic	100%	2020	\$11,800	1	\$8,700	В
Generators Diesel	100% Other Observation, Extent : M. Location : Generator Room Explanation : Oil Leak Obse		\$80,000 d:100%	1	\$10,900	В
Batteries						
Lead/Acid Fuel Storage Not Accessible	100%	2015	\$700	5	\$1,000	<u>B</u>
Lighting Interior Lighting	10070					D
Fluorescent	37% Other Observation, Extent: M. Location: Throughout Explanation: Lamp T-8	2017 Ioderate, Area Affected	\$62,600 d:100%	10	\$8,900	В
Fluorescent	60% Other Observation, Extent: M. Location: Throughout Explanation: Lamp T-12	2017 Ioderate, Area Affected	\$101,500 d: 100%	10	\$14,400	В
Incandescent	3%	2017	\$5,100	2		В

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

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

Asset #: 1934

Electrical	Current Repair	Future	Replacement	M	aintenance	
System Component Type	% of Fail Date Estimated Co Total (Years)	st Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Lighting						
Egress Lighting						
Emergency, Service	50%	2022	\$2,400	1		В
	Other Observation, Extent : Moderat	e, Area Affec	cted : 100%			
	Location: Throughout					
	Explanation: On Generator Ckt					
Exit, Service	50%	2022	\$2,400	1		В
Exterior Lighting						
HID	100%	2022	\$12,900	10	\$100	В
Alarm						
Fire/Smoke Detection						
No Component	95%					D
Generic	5%	2017	\$18,200	1-3	\$900	В

lechanical		Current F	Repair	Futur	e Replacement	M	aintenance	
ystem Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priorit Cod
eating	•			•				•
Energy Source Interruptible Gas/Dual Fuel	100%			2032	* *	1		В
Conversion Equipment								
Steam Boiler		Now ervation, E : Basemen	\$31,700 Extent : Severe, Are at	2020 a Affecte	\$158,300 d:100%	1	\$23,300	В
	Explanat	ion : 1 Boi	ler / Jacket And Al	l Insulati	on Missing			
Distribution								
Hot Wtr Piping/Pump	40%			2030	* *	4	\$500	В
Steam Piping/Pump	60%			2022	\$136,200	4	\$800	В
Terminal Devices								
Air Handler	40%			2022	\$70,100	1	\$6,500	В
Convector/Radiator	60%			2027	* *	1	\$5,100	В
r Conditioning								
Energy Source	1000/			2020	* *			-
Electricity	100%			2038	* *	1		В
Conversion Equipment Reciprocating Compr/Chiller	100%			2022	\$87,600	1	\$12,100	В
Comp., Cimici	R-22 Refri	_	tent : Light, Area A	ffected :	100%			
Distribution								
Chilled Wtr Pipe/Pump	100%			2032	* *	4	\$1,900	В
Terminal Devices								
Air Handler/Cool/Ht	-	0-2 ning, Exte : 3rd Floo	\$138,100 nt : Severe, Area A	2032 ffected :	**	1	\$14,600	В

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

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

Asset #: 1934

Mechanical	Current Repair	Future Repla	acement	M	aintenance					
ir Conditioning Heat Rejection Air Condenser Unit Tentilation Distribution Ductwork/Diffusers Exhaust Fans Roof lumbing H/C Water Piping Galv Iron/Steel Water Heater Gas Fired Sanitary Piping Cast Iron Storm Drain Piping Cast Iron Sump Pump(s) Submersible Fixtures	% of Fail Date Estimated Total (Years)	d Cost Year Estim	ated Cost	Cycle (Yrs)	Estimated Cost	Priority Code				
Air Conditioning										
	100%	2022	\$64,900	2	\$18,200	В				
	1000/	LIDE	* *	2.5	Φ1.4.c00	ъ				
	100%	LIFE	**	2-5	\$14,600	В				
	1000	2022	↑ 1 0 = 0 0		4000					
	100%	2022	\$10,700	2	\$800	В				
	1000	2025	de de							
	100%	2027	* *	1		В				
	100-1	-0		_		_				
Gas Fired	100%	2017	\$7,600	2	\$400	В				
	_	Other Observation, Extent: Light, Area Affected: 100%								
	Location: Basement									
	Explanation : 1 - 100 Gallon U	^J nit								
	100%	LIFE	* *	1		В				
	100%	LIFE	* *	1		В				
Submersible		6,800 2017	\$6,800	4	\$1,300	В				
	On Extended Life, Extent : Seven	re, Area Affected : 100%	6							
	Location: Basement									
Fixtures										
Generic	100%					В				
	Obsolete Fixtures, Extent : Seve	re, Area Affected : 100%	6							
	Location: Throughout									
Vertical Transport										
Elevators										
Geared Traction	100%	LIFE	* *			C				
	Other Observation, Extent : Ligh	ht, Area Affected : 100%	ó							
	Location: B To 3									
	Explanation: 1 Unit									
Fire Suppression										
Sprinkler										
No Component	80%					D				
Generic	20%	2042	* *	1-2	\$1,500	В				

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

Print Date: 05-Sep-2013 POLICE DEPARTMENT - FY 2014

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 / 1935Yr Built/Renovated: 1973 / 2008Area Sq Ft: 36,055Project Type: POLICEDate of Survey: 01-Mar-2012Landmark Status: NONE

Areas Surveyed : Basement, Roof, Floors 1,2

Block : 1629 Lot : 47 BIN : 1051851

CAPITAL	FY 2015 - 2018	FY 2019 - 2024
Exterior Architecture	\$35,200	
Interior Architecture	\$215,900	\$137,500
Electrical	\$105,500	\$119,200
Mechanical	\$37,900	\$155,300
Total	\$394,500	\$412,100
Priority A	\$35,200	
Priority B	\$320,000	\$274,500
Priority C	\$39,300	\$137,500
Total	\$394,500	\$412,100

EXPENSE	FY 2015	FY 2016	FY 2017	FY 2018
Exterior Architecture	\$27,300	\$6,400		\$20,100
Interior Architecture	\$19,700	\$3,400	\$4,200	\$1,500
Electrical	\$20,600	\$3,200	\$4,500	\$47,200
Mechanical	\$9,900	\$6,100	\$11,600	\$11,900
Total	\$77,500	\$19,200	\$20,300	\$80,700
Priority A	\$27,300	\$6,400		\$20,100
Priority B	\$37,700	\$9,300	\$16,100	\$60,100
Priority C	\$12,600	\$3,400	\$4,200	\$500
Total	\$77,500	\$19,200	\$20,300	\$80,700



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

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

Asset #: 1935

rchitecture	C	urrent Re	pair	Futur	e Replacement	M	aintenance	
stem Component Type		il Date] Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
terior								
Exterior Walls								
Masonry: Brick	75%			LIFE	* *	5	\$21,700	Α
	Recent Repair Location : F		Extent : Light, A ne Side	rea Affec	cted : 10%			
Metal Sect. OHD	5%			2036	* *	5	\$4,500	A
Pre-Cast Concrete	Broken/Missin Location : E	ast Faca				5	\$9,400	A
	Location : N	lortheast eriorated	Extent : Modera					
Slate Panels	Cracking/Cru Location : V	Vindow S ent : Mod	erate, Area Affec		-	5	\$400	A
Wood Overhead Doors	Broken/Missin Location : N	lorth Fac Finish, E	ade xtent : Moderate,		* * ea Affected : 20% fected : 25%	5	\$5,800	A
Windows								
Aluminum	100%			2031	* *	5	\$8,400	A
Parapets								
Masonry: Brick	70% Recent Repair Location : T		Extent : Light, A ıt	LIFE rea Affec	* * cted : 25%	5	\$4,200	A
Metal Panel	5%			2043	* *	5	\$1,200	A
Pre-Cast Concrete	25%			LIFE	* *	5	\$9,400	A
Roof								
Built-Up (BUR)	60%			2028	* *	10	\$19,500	A
Cast in Place Concrete	5%			LIFE	* *			A
Modified Bitumen	=		t, Extent : Light, Engine Side	2031 Area Affe	* * ected : 100%	10	\$11,400	A

Interior

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

Asset #: 1935

rchitecture		Current F	Repair	Futur	e Replacement	M	aintenance	
ystem Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
terior								
Floors								
Cast in Place Concrete	20%	Now	\$12,600	LIFE	* *	5	\$17,900	C
			Extent: Moderate	, Area A	ffected : 100%			
	Location	: Apparati	ıs Floor					
Ceramic Tile	5%			2032	* *	5	\$2,000	С
Quarry Tile	5%			2036	* *	5	\$3,100	C
Terrazzo	20%			LIFE	* *	5	\$6,400	C
Vinyl Tile	10%	0-2	\$39,300	2033	* *	3	\$1,500	C
		-	ents, Extent : Mod	erate, Ar	ea Affected : 15%			
			ise Dormitories					
			: Moderate, Area	Affected	: 25%			
	Location	: Fire Hoi	ise Dormitories					
Vinyl Tile	35%			2023	\$137,500	3	\$5,400	С
Wood	5%			2051	* *	5	\$3,800	C
Interior Walls								
Ceramic Tile	5%			2032	* *	5	\$2,800	C
Concrete Masonry Unit	50%			LIFE	* *	5	\$11,100	C
Gypsum Board	5%			LIFE	* *	5	\$1,700	C
Plaster	10%			LIFE	* *	5	\$1,700	C
SGFT/Glazed Masonry	30%			LIFE	* *			C
Ceilings								
AcousTileConcealSpLn	55%	Now	\$176,600	2043	* *	5	\$14,200	В
			ents, Extent : Mod		ea Affected : 25%			
			s In Police Precinc					
			Extent: Moderate		ffected : 25%			
	Location	: Corridoi	s In Police Precino	ct				
AcousTileSusp.Lay-In	5%			2028	* *	5	\$2,100	В
Exposed Concrete	30%			LIFE	* *	5	\$1,900	В
Plaster	10%	Now	\$7,200	LIFE	* *	5	\$2,600	В
			Extent: Moderate		ffected : 25%			
			trance In Police Pr					
			xtent : Moderate, A	Area Affe	cted : 10%			
	Location	: Police P	recinct Basement					

Electrical	Current Repair	Futur	e Replacement	M		
System Component Type	% of Fail Date Estimated Cost Total (Years)	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Under 600 Volts	•					•
Service Equipment						
Molded Case Bkrs	100%	2023	\$3,100	5	\$800	В
	Other Observation, Extent : Moderate, A	Area Affe	cted : 100%			
	Location : Electrical Room					
	Explanation : One 1200 Amps Main D	isconnec	t Switch Serving B	oth Prec	inct & Engine Co.	
Switchgear / Switchboard						
Molded Case Bkrs	100%	2023	\$45,100	5	\$800	В

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

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

Asset #: 1935

Electrical	Current Repair	Future	Future Replacement		Maintenance			
System Component Type	% of Fail Date Estimated Cos Total (Years)	st Year I FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code		
Under 600 Volts	•							
Raceway								
Conduit	90%	2023	\$22,100	1		В		
Conduit	10%	2043	* *	1		В		
Panelboards								
Fused Disc Sw	10%	2022	\$3,400	5	\$100	В		
Molded Case Bkrs	70%	2022	\$23,900	5	\$500	В		
Molded Case Bkrs	20%	2039	* *	5	\$200	В		
Wiring	000/	2022	¢22.700	1		D		
Thermoplastic	90%	2023	\$23,700	1		B B		
Thermoplastic Motor Controllers	10%	2043	4- 4-	1		В		
Locally Mounted	50%	2021	\$10,500	5	\$100	В		
Locally Mounted	50%	2021	\$10,500 * *	5	\$100 \$100	В		
Ground	30%	2030			\$100	ь		
Grounding Devices								
Generic Generic	100%	LIFE	* *	5	\$400	В		
Stand-by Power	10070	- En E			Ψ100	ь		
Transfer Switches								
Automatic	100%	2021	\$10,900	1	\$9,100	В		
Generators			7-0,200		+2,-00			
Diesel	100%	2019	\$74,100	1	\$11,400	В		
	Other Observation, Extent: Moderate	e, Area Affect	ed : 100%					
	Location: Generator Room							
	Explanation: One 75 Kw							
Batteries								
Lead/Acid	100%	2015	\$600	5	\$1,100	В		
Fuel Storage								
Day Tank	50%	2022	\$1,100	5	\$2,500	В		
	Other Observation, Extent : Moderate	e, Area Affect	ted : 100%					
	Location: Generator Room							
	Explanation: One 25 Gals							
Main Tank	50%	2026	* *	5	\$400	В		
	Other Observation, Extent: Moderate, Area Affected: 100%							
	Location : Underground							
—	Explanation : One 10,000 Gals							
Lighting								
Interior Lighting	000/	2021	* *	10	#22 000	ъ		
Fluorescent	88%	2031		10	\$22,000	В		
	Other Observation, Extent : Moderate	e, Area Ajjeci	ea : 100%					
	Location: Throughout							
T1 .	Explanation: T-8 Lamps	0 2022	* *			D		
Fluorescent	10% Now \$16,300					В		
	Malfunctioning, Extent: Moderate, A							
IIID	Location: Eng Co. 53 - 2nd Floor			4.0				
HID	2%	2028	* *	10		В		

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

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

Asset #: 1935

Electrical		Current F	Repair	Futur	e Replacement	M	aintenance	
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%			2031	* *	1		В
Exit, Service	50%			2028	* *	1		В
Exterior Lighting								
HID	100%			2018	\$12,400	10	\$100	В
Alarm								
Security System								
No Component	70%							D
Generic	30%			2018	\$30,800	1	\$3,300	В
Fire/Smoke Detection								
No Component	70%							D
Generic	30%			2018	\$105,500	1-3	\$5,600	В

Mechanical	nical Current Repair Future		e Replacement	Replacement Maintenance		
System Component Type	% of Fail Date Estimated Cost Total (Years)	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Heating						
Energy Source						
Interruptible Gas/Dual	100%	2043	* *	1		В
Fuel						
Conversion Equipment						
Steam Boiler	100%	2036	* *	1	\$27,100	В
	Other Observation, Extent: Light, Area	a Affected	: 100%			
	Location : Basement Boiler Room					
	Explanation: 2 Units With 2 Heat Ex	changers	To Coverter Hot V	Vater Fo	r Heating Devices	
Distribution						
Hot Wtr Piping/Pump	90%	2031	* *	4	\$1,800	В
Steam Piping/Pump	10%	2033	* *	4	\$100	В
Terminal Devices						
Air Handler	25%	2023	\$42,300	1	\$4,200	В
Convector/Radiator	50%	2028	* *	1	\$4,400	В
Unit Heater-Stm/HW	25%	2023	\$57,000	4	\$900	В
Air Conditioning						
Energy Source						
Electricity	100%	2031	* *	1		В
Conversion Equipment						
Reciprocating	60%	2028	* *	1	\$7,600	В
Compr/Chiller						
•	R-22 Refrigerant, Extent: Light, Area	Affected :	60%			
	Location: Basement A C Room					
Window/Wall Unit	10%	2018	\$6,500	1		В
No Component	30%		+ = ,2 = =	_		D
Distribution						
Chilled Wtr Pipe/Pump	60%	2033	* *	4	\$800	В
No Component	40%	2000		•	4300	D
	.070					

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

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

Asset #: 1935

Mechanical		Current Repair Future Replacement		e Replacement	Maintenance		
System Component Type	% of Total	Fail Date Estimated Cost (Years)	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Air Conditioning							
Terminal Devices							
Air Handler/Cool/Ht	60%		2023	\$56,000	1	\$10,100	В
No Component	40%						D
Heat Rejection							
Water Cool Tower	60%		2017	\$37,900	2	\$16,500	В
No Component	40%						D
Ventilation							
Distribution							
Ductwork/Diffusers	100%		LIFE	* *	2-5	\$15,200	В
Exhaust Fans							
Interior	40%		2023	\$1,700	2	\$300	В
Roof	60%		2023	\$6,200	2	\$500	В
Plumbing							
H/C Water Piping							
Brass/Copper	100%		2033	* *	1		В
Water Heater							
Electric	35%		2021	\$1,700	4	\$100	В
Gas Fired	65%		2021	\$4,800	2	\$300	В
Sanitary Piping							
Cast Iron	100%		LIFE	* *	1		В
Storm Drain Piping							
Cast Iron	100%		LIFE	* *	1		В
Sump Pump(s)							
Rigid Piping	100%		2028	* *	4	\$2,000	В
Fixtures							
Generic	100%						В
Fire Suppression							
Sprinkler							
No Component	85%						D
Generic	15%		2033	* *	1-2	\$1,200	В

Print Date: 05-Sep-2013 POLICE DEPARTMENT - FY 2014

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 2015	FY 2016	FY 2017	FY 2018
Exterior Architecture	\$4,500			
Interior Architecture	\$1,100			
Electrical	\$300			
Total	\$5,800			
Priority A	\$4,500			
Priority B	\$300			
Priority C	\$1,100			
Total	\$5,800			



Maintenance \$ are aggregated over a ten-year period. 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	Futur	e Replacement	M	aintenance	
System Component Type	% of Fail Date Total (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
xterior							
Exterior Walls	050/ NI-	¢2 100	LIPP	* *	_	¢200	
Concrete Masonry Unit	95% Now Jnt Mortar Miss/Ero Location: Through		LIFE te, Area A		5	\$200	A
Metal Panel	5% Now Broken/Missing Elen Location: Through		2049 re, Area	* * Affected : 100%	5		A
Windows							
Aluminum	100% Now Bent/Warped Elemen Location: Through		2044 Area Aff	* * fected : 50%	5		A
	Broken/Missing Elem Location: Through		re, Area	Affected : 50%			
Roof							
Modified Bitumen	100% Now Blisters, Extent: Sev Location: Through Water Penetration, E Location: Through	out Extent : Severe, Area		* * d : 25%			A
	Worn/Eroded, Extend Location: Through	t : Severe, Area Affe	ected : 50	9%			
terior							
Floors Vinyl Tile	100% Now Broken/Missing Elen Location: Through		2029 re, Area	* * Affected : 50%	3		С
Interior Walls							
Concrete Masonry Unit	95% Water Penetration, E Location : Through		LIFE Area Affe	* * cted : 20%	5	\$100	С
Metal Panel	5%		LIFE	* *			С
Ceilings							
Exposed Concrete	100% Water Penetration, E Location : Through		LIFE a Affecte	* * d : 25%	5		В

% of Fail Date Estimated Cost	Year Estimated Cost	Cycle Estimated Cost	D • •
Total (Years)	FY	(Yrs)	Code
100%	2019 \$2,600) 1	В
100%	2019 \$4,100) 1	В
	100%	100% 2019 \$2,600	100% 2019 \$2,600 1

Lighting

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

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

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POLICE DEPARTMENT - 056 23RD ST. TERMINAL GATEHOUSE/GUARDHOUSE

Electrical	Current Repair	Future Replacement	М		
System Component Type	% of Fail Date Estimated Cost Total (Years)	Year Estimated Cost FY	Cycle (Yrs)	Estimated Cost	Priority Code
Lighting					
Interior Lighting					
Fluorescent	100%	2015 \$200	10	\$100	В
	Other Observation, Extent : Moderate,	Area Affected : 100%			
	Location: Throughout				
	Explanation: Using T-12 Lamps				
Egress Lighting					
Exit, Service	100%	2015	1		В

Print Date: 05-Sep-2013 POLICE DEPARTMENT - FY 2014

Asset Name : 23RD ST. TERMINAL OFFICE BUILDING - BLDG #6

Address : 1 23RD STREET

Borough Agency's Number : BROOKLYN : 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

CAPITAL	FY 2015 - 2018	FY 2019 - 2024
Exterior Architecture	\$287,200	
Total	\$287,200	
Priority A	\$287,200	
Total	\$287,200	

EXPENSE	FY 2015	FY 2016	FY 2017	FY 2018
Exterior Architecture	\$57,300		\$200	
Electrical	\$1,400			
Total	\$58,700		\$200	
Priority A	\$57,300		\$200	
Priority B	\$1,400			
Total	\$58,700		\$200	



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

^{**} 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 Fail Date Estimated Cost Total (Years)	Year Estimated Cost FY	Cycle Estimated Cost (Yrs)	Priority Code
Exterior				
Exterior Walls	400.			
Masonry: Brick	100% Now \$241,600	LIFE **	5 \$23,700	Α
	Horizontal Cracks, Extent : Moderate, Location : West Facade	Area Affectea : 25%		
	Spalling, Extent : Moderate, Area Affec	rted · 50%		
	Location: Throughout	. 5070		
	Worn/Eroded, Extent : Moderate, Area	Affected: 50%		
	Location: Throughout			
Windows				
Aluminum	15%	2027 **	5 \$300	
Steel	35% Now \$45,600	2044 **	5 \$4,800	A
	Corrosion/Rusting, Extent : Severe, Ard Location : Throughout	ea Affected : 50%		
	Location : Inrougnout Deteriorated Finish, Extent : Severe, A	rea Affected : 100%		
	Location: Throughout	rea Affectea : 100%		
	Thermally Inefficient, Extent: Severe, A	Area Affected : 100%		
	Location: Throughout	17 00 1255 000 1 100 7 0		
Wood	50% Now \$34,900	2044 **	5 \$5,500	A
11 00 u	Dry Rot/Decay, Extent : Severe, Area A		φο,οσσ	
	Location : Throughout			
	Thermally Inefficient, Extent: Severe, A	Area Affected : 100%		
	Location: Throughout			
	Split/Cracked, Extent : Severe, Area Af Location : Throughout	fected : 100%		
Parapets				
Masonry: Brick	50% Now \$22,400	LIFE **	5 \$1,700	A
	Jnt Mortar Miss/Erod, Extent : Modero Location : Throughout	ite, Area Affectea : 50%		
	Worn/Eroded, Extent : Moderate, Area	Affected · 25%		
	Location: Throughout	Tiffected . 2570		
Not Accessible	50%			D
Roof	0070			
Not Accessible	100%			D
nterior				
Floors	1000			_
Not Accessible	100%			D
Interior Walls Not Accessible	100%			D
Ceilings	100%			D
Not Accessible	100%			D
NOT ACCESSIBLE	100/0			ע

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

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

^{**} 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

Electrical		Current F	Repair	Futur	e Replacement	M	aintenance	
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								
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%			2015	\$1,400	1		В

Mechanical	Cur	rent Repair	Future Replacement	Maintenance	
System Component Type		Date Estimated Cost ears)	Year Estimated Cost FY	Cycle Estimated Cost (Yrs)	Priority Code
Heating					
Energy Source					
Not Accessible	100%				D
	Other Observat	tion, 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
Vantilation		·	·	·	·

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

Mechanical		Current F	Repair	Futur	re Replacement	M	aintenance	
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

Print Date: 05-Sep-2013 POLICE DEPARTMENT - FY 2014

Asset Name : 23RD ST. TERMINAL WAREHOUSE - BLDG #7

Address : 738-744 THIRD AVENUE THIRD AVENUE & 23RD STREET Borough Agency's Number : BROOKLYN 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

CAPITAL	FY 2015 - 2018	FY 2019 - 2024
Exterior Architecture	\$332,300	
Interior Architecture	\$253,600	\$154,400
Mechanical	\$42,700	
Total	\$628,500	\$154,400
Priority A	\$332,300	
Priority B	\$296,200	\$35,100
Priority C		\$119,200
Total	\$628,500	\$154,400

EXPENSE	FY 2015	FY 2016	FY 2017	FY 2018
Exterior Architecture	\$64,500			
Interior Architecture	\$23,200		\$5,200	
Electrical	\$45,100			\$11,600
Mechanical	\$3,400			
Total	\$136,100		\$5,300	\$11,600
Priority A	\$64,500			
Priority B	\$48,500			\$11,600
Priority C	\$23,200		\$5,200	
Total	\$136,100		\$5,300	\$11,600



 $[\]label{lem:maintenance} \textit{Maintenance} \ \textit{\$ are aggregated over a ten-year period. 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

Architecture	Curr	ent Repair	Future R	Replacement	M	aintenance	
System Component Type	% of Fail I Total (Yea	Pate Estimated Cost rs)	Year Es	stimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
xterior							
Exterior Walls Cast in Place Concrete	Location : Wes Cracking/Crumb	Elements, Extent : Sev t Facade,North Facad ling, Extent : Severe, A	e Area Affected		5	\$4,600	A
		t Facade,North Facad ctent : Severe, Area A <u>f</u> oughout					
Concrete Masonry Unit		y \$32,100 ks, Extent : Severe, Ard Facade,West Facade	LIFE ea Affected :	**	5	\$1,000	A
	Location: East	Erod, Extent : Severe, Facade,West Facade Extent : Severe, Area Facade	55				
Masonry: Brick	Location : Nor	e, Extent : Severe, Arec Th Facade Erod, Extent : Severe,			5	\$3,100	A
Metal Coiling Doors	10% Nov Corrosion/Rustin Location : South	g, Extent : Severe, Ar	2032 ea Affected :	**	5	\$1,000	A
	Deformed/Dente Location : Sout	d, Extent : Moderate, 1 h Facade	Area Affectea	d : 25%			
Windows Steel	-	ments, Extent : Severe	2044 , Area Affect	* * ted : 50%	5	\$8,500	A
	Location : Three Glazing Broken/Location : Three	ng, Extent : Severe, Aro oughout Cracked, Extent : Seve oughout vient, Extent : Severe, A	re, Area Affe	ected : 50%			

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

Asset #: 2506

Architecture		Current F	Repair	Futur	e Replacement	M	aintenance	
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	\$17,400	2029	* *			A
ž :			ere, Area Affected :					А
		: Through						
V	Water Per	etration, E	xtent : Moderate, A	Area Affe	cted : 15%			
		: Through						
V			: Severe, Area Affe	ected : 50)%			
Elember Den d		: Through		2024	* *	1		
Fiberglass Panel	5% Broken/M		\$3,600 nents, Extent : Mod	2034 erate Ar		1		A
L		issing Lien i : Through		eruie, Ar	ей Аујесіей . 1570			
V		_	xtent : Severe, Are	a Affecte	d : 25%			
	Location	: First Flo	por					
Metal Panel	75%	Now	\$164,700	2039	* *			A
(_	Extent : Severe, Are	a Affecte	d : 50%			
,		: Through			VCC + 1 250/			
		ss Fastener. 1 : Through	s, Extent : Moderat	e, Area A	Affectea : 25%			
ı		_	oui Extent : Moderate, A	rea Affe	cted : 25%			
·		ı : First Flo		1,000 1 255 0	20,0			
nterior								
Floors	= 00/				de de	_	#20.400	a
Cast in Place Concrete	70%			LIFE	* * \$110.200	5	\$28,400	C C
Wood Interior Walls	30%			2022	\$119,200	5	\$10,400	C
Cast in Place Concrete	50%	Now	\$19,700	LIFE	* *			С
			Extent : Moderate		ffected : 25%			
	Location	ı : West Wa	ll					
Concrete Masonry Unit	15%		\$3,400	LIFE	* *	5	\$200	С
I			tent : Severe, Area	Affected	: 25%			
ī		ı : West Wa I Cracks E	ul Extent : Moderate, A	l mag Affa	atad . 200/			
I		ı Cracks, E ı : West Wa		теа Аује	ciea . 20%			
Masonry: Brick	20%	. West We		LIFE	* *			С
Plywood/Hardboard	15%			LIFE	* *			C
Ceilings	1070							
Exposed Struc: Steel	25%			LIFE	* *			В
Exposed Struc: Wood	60%	0-2	\$253,600	LIFE	* *			В
I	-	-	nt : Moderate, Ared	ı Affected	l : 20%			
		i : Through	out : : Moderate, Area .	Affortad	. 250/			
S	•	кеа, Ехтепі 1 : Through		пујества	. 2370			
ī		_	extent : Severe, Arec	a Affecte	d : 25%			
				33				
	Location	ı : Through	out					

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

Electrical		Current F	Repair	Futur	e Replacement	M	aintenance	
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	\$4,400	1		В
Conduit	80%			2019	\$17,500	1		В
Panelboards								
Molded Case Bkrs	50%			2018	\$5,700	5	\$200	В
Molded Case Bkrs	50%			2018	\$5,700	5	\$200	В
Wiring								
Braided Cloth	25%	2-4	\$3,800	2044	* *	1		В
		Aged, Exte : Through	ent : Moderate, Are out	a Affecte	ed : 100%			
Thermoplastic	75%			2019	\$11,500	1		В
Lighting								
Interior Lighting								
Fluorescent	100%			2015	\$27,800	10	\$11,400	В
	Other Obs	ervation, E	Extent : Moderate, 1	Area Affe	ected : 100%			
	Location	: Through	out					
	Explanat	ion : Using	g T-12 Lamps					
Egress Lighting								
Exit, Service	100%			2015	\$2,100	1		В

Mechanical		Current F	Repair	Futur	e Replacement	M	aintenance	
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		В
Plumbing								
H/C Water Piping								
Galv Iron/Steel	100%			2017	\$42,700	1		В
Water Heater								
Gas Fired	100%			2015	\$3,300	2	\$200	В
Sanitary Piping								
Cast Iron	100%			LIFE	* *	1		В
Fixtures								
Not Accessible	100%							D

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

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

Print Date: 05-Sep-2013 POLICE DEPARTMENT - FY 2014

Asset Name : 24 PRECINCT/PBMN/FD CO-LOCATE

Address : 151 WEST 100TH STREET

Borough : MANHATTAN Agency's Number : N/A

Program / Asset #: NYP0013.000 / 1936Yr Built/Renovated: 1960 / 2005Area Sq Ft: 44,485Project Type: POLICEDate of Survey: 03-Jan-2011Landmark Status: NONE

Areas Surveyed : Basement, Roof, Floors 1,3,4

Block : 1855 Lot : 5 BIN : 1055910

CAPITAL	FY 2015 - 2018	FY 2019 - 2024
Exterior Architecture	\$49,500	\$125,500
Interior Architecture	\$105,700	\$288,300
Electrical		\$332,100
Mechanical	\$126,800	\$401,000
Total	\$281,900	\$1,146,900
Priority A	\$49,500	\$125,500
Priority B	\$126,800	\$733,200
Priority C	\$105,700	\$288,300
Total	\$281.900	\$1,146,900

EXPENSE	FY 2015	FY 2016	FY 2017	FY 2018
Exterior Architecture	\$4,900	\$4,200	\$19,700	
Interior Architecture	\$71,100	\$1,400		\$3,700
Electrical	\$28,100	\$3,100	\$19,400	\$2,700
Mechanical	\$32,500	\$6,500	\$40,000	\$7,400
Elevators/Escalators	\$7,900	\$7,900	\$7,900	\$7,900
Total	\$144,400	\$23,000	\$87,000	\$21,800
Priority A	\$4,900	\$4,200	\$19,700	
Priority B	\$110,700	\$17,500	\$67,200	\$18,100
Priority C	\$28,800	\$1,400	-	\$3,700
Total	\$144,400	\$23,000	\$87,000	\$21,800



 $[\]label{lem:maintenance} \textit{Maintenance} \ \textit{\$ are aggregated over a ten-year period. Site specific cost escalations are not included.}$

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

Asset #: 1936

Architecture		Current F	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	\$79,000	Α
Metal Panel	10%			2042	* *	5-10	\$63,900	A
Granite Panels	5%			LIFE	* *	5	\$3,500	A
Windows	1000/	3.7	# 40 500	2020	* *	~	Φ. 7. 1.0.0	
Aluminum	-		\$49,500 nt : Moderate, Area out	2038 Affected		5	\$5,100	A
Parapets								
Masonry: Brick	85%			LIFE	* *	5	\$6,800	A
Metal Panel	15%			2042	* *	5	\$4,600	A
Roof								
Built-Up (BUR)			\$4,900 Extent : Light, Ared out	2027 a Affecte	* * d : 10%			A
Roll Roofing	10%			2021	\$22,600	5	\$8,300	A
Interior					+,		+ 0,000	
Floors								
Cast in Place Concrete	15%			LIFE	* *	5	\$17,900	C
Ceramic Tile	5%			2031	* *	5	\$2,700	C
Terrazzo	25%			LIFE	* *	5	\$10,600	C
Vinyl Tile	55%		\$28,800	2022	\$288,300	3	\$11,200	C
	_	Crumbling, n : Through	Extent : Light, Are out	ea Affecto	ed : 20%			
Interior Walls						_	*10.400	~
Concrete Masonry Unit	25%		****	LIFE	* *	5	\$10,400	C
Plaster	_		\$105,700 Extent : Light, Are out	LIFE ea Affecte	* * ed : 10%	5	\$17,100	С
SGFT/Glazed Masonry	20%			LIFE	* *			С
Ceilings								
AcousTileConcealSpLn	Punct/Tea		\$23,300 Damage, Extent : Li	2027 ght, Area	* * n Affected : 10%	5	\$18,700	В
			out xtent : Moderate, A	Area Affe	cted : 10%			
Exposed Concrete	25%			LIFE	* *	5	\$2,100	В
Plaster	20% Cracking/	Now	\$18,900 Extent : Light, Are	LIFE	* * ed : 20%	5	\$6,800	В

Electrical	Currer	t Repair	Futu	re Replacement	M	aintenance	
System Component Type	% of Fail Da Total (Year	te 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.

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

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

Asset #: 1936

Electrical		Current F	Repair	Futur	e Replacement	M	aintenance	
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	Location	: Electrica	Extent : Moderate, A il Room ating Available	2022 Area Affe	\$5,200 ected : 100%	5	\$200	В
Switchgear / Switchboard Molded Case Bkrs	100%			2022	\$60,200	5	\$1,000	В
Raceway Conduit Conduit	60% 40%			2022 2032	\$21,500 * *	1 1		B B
Panelboards Molded Case Bkrs Molded Case Bkrs	60% 40%			2021 2030	\$20,500 * *	5 5	\$600 \$400	B B
Wiring Braided Cloth		2-4 Aged, Exte : Through	\$23,800 ent : Moderate, Are out	2047 a Affecte	* * cd : 100%	1		В
Thermoplastic	40%			2032	* *	1		В
Motor Controllers Locally Mounted	100%			2020	\$26,200	5	\$200	В
Ground Grounding Devices Generic	Location	: Water M	\$900 Extent : Moderate, A Tain ected With Main W			5	\$500	В
Stand-by Power	Ехрини	ion . Conn	ecieu wiin main w	шет тір	e			
Transfer Switches Automatic	100%			2027	**	1	\$11,200	В
Generators Diesel	100%			2025	* *	1	\$14,100	В
Batteries Nickel Cadmium	100%			2017	\$600	5	\$8,100	В
Fuel Storage Day Tank	Location	ervation, E : Generate tion : 25 Ge		2030 Area Affe	* * cted : 100%	5	\$700	В
Main Tank	90%			2037	* *	5	\$1,000	В
Lighting Interior Lighting Fluorescent	Location	ervation, E : Through tion : Lamp		2022 Area Affe	\$207,100 acted: 100%	10	\$31,700	В
Incandescent	5%	ion . Lamp	77-0	2017	\$10,900	2		В
	270			_01/	\$10,700			

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

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

Asset #: 1936

Electrical		Current F	Repair	Futur	e Replacement	M	aintenance	
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%			2022	\$3,000	1		В
Exit, Service	50%			2022	\$3,000	1		В
Exterior Lighting								
HID	100%			2022	\$15,300	10	\$100	В
Alarm								
Fire/Smoke Detection								
No Component	90%							D
Generic	10%			2022	\$43,400	1-3	\$2,200	В

<i>l</i> lechanical		Current F	Repair	Futur	e Replacement	M	aintenance	
ystem Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priorit Cod
eating								
Energy Source Interruptible Gas/Dual Fuel	100%			2048	* *	1		В
			Extent : Light, Area	Affected	: 100%			
		: Outside						
	Explana	tion : Burie	ed Tank					
Conversion Equipment								
Hot Water Boiler	Location	ervation, E : Boiler R tion : 2 Boi		2035 Affected	**: 100%	1	\$18,000	В
Distribution	2. ip tenten							
Hot Wtr Piping/Pump	100%			2038	* *	4	\$1,800	В
Terminal Devices	10070			2000		•	Ψ1,000	
Convector/Radiator	100%			2027	* *	1	\$11,800	В
r Conditioning							, ,	
Energy Source								
Electricity	100%			2038	* *	1		В
Conversion Equipment Reciprocating Compr/Chiller	50%	Now	\$19,900	2022	\$99,500	1	\$7,600	В
Comp. Cimio		oning, Exte	nt : Severe, Area A r	ffected :	100%			
Window/Wall Unit	50%			2017	\$43,100	1		В
Distribution					*			
Ductwork/Diffusers	100%			LIFE	* *	2	\$47,400	В
Terminal Devices							•	
Air Handler/Cool/Ht	100%			2022	\$178,000	1	\$22,500	В
Heat Rejection					•		•	
Air Condenser Unit		Now xtent : Seve : Penthou	\$83,700 ere, Area Affected : se	2032 100%	* *	2	\$20,300	В

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

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

Mechanical	Current Repair	Futur	e Replacement	M	aintenance	
System Component Type	% of Fail Date Estimated Cost Total (Years)	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Ventilation						
Distribution						
Ductwork/Diffusers	100%	LIFE	* *	2-5	\$20,300	В
Exhaust Fans						
Roof	100%	2022	\$123,500	2	\$1,100	В
Plumbing						
H/C Water Piping						
Brass/Copper	100%	2032	* *	1		В
Water Heater						
Gas Fired	100%	2017	\$9,800	2	\$500	В
	Other Observation, Extent : Light, Area	a Affected	: 100%			
	Location : Boiler Room					
	Explanation: 1 - 75 Gallon Unit					
Sanitary Piping						_
Cast Iron	100%	LIFE	* *	1		В
Storm Drain Piping						
Cast Iron	100%	LIFE	* *	1		В
Sump Pump(s)						
Submersible	100%	2015	\$6,300	4	\$2,000	В
	Other Observation, Extent : Light, Area	a Affected	: 100%			
	Location: Basement					
	Explanation : Duplex Unit					
Backflow Preventer						
Generic	100%	2017	\$4,100	1	\$2,300	В
Fixtures						
Generic	100%					В
	Obsolete Fixtures, Extent : Severe, Are	a Affected	: 50%			
	Location: Throughout					
Vertical Transport						
Elevators						
Geared Traction	100%	LIFE	* *			C
	Other Observation, Extent : Light, Area	a Affected	: 100%			
	Location: B To 4					
	Explanation: 2 Units					

Print Date: 05-Sep-2013 POLICE DEPARTMENT - FY 2014

Asset Name : 25 PRECINCT

Address : 120 EAST 119TH STREET

Borough : MANHATTAN Agency's Number : N/A

Areas Surveyed : Basement, Roof, Floors 1,3,4

Block : 1767 Lot : 62 BIN : 1054360

CAPITAL	FY 2015 - 2018	FY 2019 - 2024
Exterior Architecture		\$159,600
Interior Architecture	\$152,300	\$276,700
Electrical		\$92,400
Mechanical		\$519,400
Total	\$152,300	\$1,048,000
Priority A		\$159,600
Priority B	\$45,200	\$611,700
Priority C	\$107,100	\$276,700
Total	\$152,300	\$1,048,000

EXPENSE	FY 2015	FY 2016	FY 2017	FY 2018
Exterior Architecture	\$29,700			\$27,300
Interior Architecture	\$21,300	\$3,600	\$2,600	
Electrical	\$25,100	\$5,900	\$34,700	\$6,200
Mechanical	\$38,900	\$13,600	\$14,900	\$12,700
Elevators/Escalators	\$3,900	\$3,900	\$3,900	\$3,900
Total	\$118,900	\$27,000	\$56,200	\$50,100
Priority A	\$29,700			\$27,300
Priority B	\$83,400	\$23,400	\$56,200	\$22,800
Priority C	\$5,800	\$3,600		
Total	\$118,900	\$27,000	\$56,200	\$50,100



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

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

Architecture		Current 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	\$46,700	A
Pre-Cast Concrete	5%	0-2	\$8,900	LIFE	**	5	\$8,000	A
			d, Extent : Moderat out Overhang.	e, Area 1	Affected : 20%			
Windows								
Aluminum	100%			2038	* *	5	\$12,900	A
Parapets								
Metal: Cage/Fence	100%			2035	* *	5-10	\$35,600	A
Roof								
Roll Roofing	100%			2023	\$112,900	5	\$41,600	A
Interior								
Floors								
Cast in Place Concrete	15%			LIFE	* *	5	\$17,200	C
Ceramic Tile	5%		\$5,800	2025	* *	5	\$1,300	C
	Location	a : 4th Floo						
	Location	: 4th Floo			-			
		lam Surface 1 : 4th Floo	e, Extent : Moderat r, Toilets	e, Area A	Affected : 10%			
Terrazzo	25%			LIFE	* *	5	\$10,200	С
Vinyl Tile	55%			2022	\$276,700	3	\$10,800	C
·		i Evident, E i : Through	Extent : Light, Area out	Affected	: 10%			
Interior Walls								
Cast in Place Concrete	15%	Now	\$69,900	LIFE	* *			C
			Extent : Moderate, A de Of Garage	Area Affe	cted : 20%			
Concrete Masonry Unit	40%			LIFE	* *	5	\$11,300	С
Folding Partition	10%	Now	\$37,200	2030	* *	5	\$8,900	C
1 olding I mulion	Unit Inope		ent : Light, Area Af		10%	3	ψ0,200	Č
Metal Panel	10%			LIFE	* *			С
SGFT/Glazed Masonry	25%			LIFE	* *			C

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

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

Asset #: 1937

Architecture		Current F	Repair	Futur	e Replacement	M	aintenance	
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	\$45,200	2027	* *	5	\$18,100	В
-	Broken/Mi	ssing Elem	ents, Extent : Mod	erate, Ar	rea Affected : 20%			
	Location	: Through	out					
	Staining/L	iscoloring,	Extent : Moderate	, Area A	ffected : 30%			
	Location	: Through	out	•				
		O	: Moderate, Area	Affected	: 30%			
		: Through		-55				
AcousTileSusp.Lay-In	10%			2027	* *	5	\$5,300	В
Exposed Concrete	15%	Now	\$15,400	LIFE	* *	5	\$1,200	В
1		etration, E	xtent : Moderate, A	Area Affe	cted : 5%		, ,	
			ıt, Northwest Corn					
Plaster	20%			LIFE	* *	5	\$6,600	В

Electrical	Current Repair		Future Replacement		Maintenance					
System Component Type	% of Total	Fail Date 1 (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code		
Inder 600 Volts										
Service Equipment										
Fused Disc Sw	100%			2022	\$5,200	5	\$200	В		
		Other Observation, Extent: Moderate, Area Affected: 100%								
		: Electrical								
	Explanat	ion : One 16	600 Amps Main D	isconnec	rt Switch					
Switchgear / Switchboard										
Fused Disc Sw	100%			2022	\$60,200	5	\$200	В		
Raceway										
Conduit	90%			2022	\$32,200	1		В		
Conduit	10%			2042	* *	1		В		
Panelboards										
Fused Disc Sw	10%			2021	\$3,400	5	\$100	В		
Molded Case Bkrs	80%			2021	\$27,400	5	\$800	В		
Molded Case Bkrs	10%			2038	* *	5	\$100	В		
Wiring										
Braided Cloth	40%	2-4	\$15,900	2047	* *	1		В		
	Insulation Aged, Extent : Moderate, Area Affected : 100%									
	Location	: Basement								
Thermoplastic	50%			2032	* *	1		В		
Thermoplastic	10%			2042	* *	1		В		
Motor Controllers										
Locally Mounted	100%			2020	\$26,200	5	\$300	В		
Ground										
Grounding Devices										
Generic	100%			LIFE	* *	5	\$600	В		
tand-by Power										
Transfer Switches										
Automatic	100%			2027	* *	1	\$11,700	В		

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

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

Asset #: 1937

Electrical	Current Repair	Futur	re Replacement	M	aintenance				
System Component Type	% of Fail Date Estimated Cost Total (Years)	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code			
tand-by Power									
Generators									
Diesel	100%	2025	* *	1	\$14,600	В			
	Other Observation, Extent: Moderate	Area Affe	ected : 100%						
	Location : Generator Room								
	Explanation : One 25 Kw								
Batteries									
Lead/Acid	100%	2015	\$600	5	\$1,400	В			
Fuel Storage									
Day Tank	50%	2030	* *	5	\$3,200	В			
	Other Observation, Extent: Moderate, Area Affected: 50%								
	Location: Generator Room								
	Explanation: One 10 Gallons								
Main Tank	50%	2037	* *	5	\$500	В			
ighting									
Interior Lighting									
Fluorescent	90%	2027	* *	10	\$28,800	В			
	Other Observation, Extent : Moderate, Area Affected : 100%								
	Location: Throughout The Building								
	Explanation: T-8 Lamps								
HID	10%	2022	\$14,700	10	\$100	В			
Egress Lighting									
Emergency, Service	50%	2027	* *	1		В			
Exit, Service	50%	2027	* *	1		В			
Exterior Lighting									
HID	100%	2022	\$15,900	10	\$100	В			
larm									
Security System									
No Component	50%					D			
Generic	50%	2027	* *	1	\$7,100	В			
Fire/Smoke Detection									
Generic	100%	2027	* *	1-3	\$24,000	В			

Mechanical	Current Repair	Future Replacement	Maintenance	
System Component Type	% of Fail Date Estimated Cost Total (Years)	Year Estimated Cost FY	Maintenance Cycle Estimated Cos (Yrs)	Priority Code
eating				
Energy Source				
Not Accessible	100%			D
	Other Observation, Extent : Light, Area	Affected: 0%		
	Location: Basement			
	Explanation: Key Not Available			
Conversion Equipment				
Not Accessible	100%			D
	Other Observation, Extent : Light, Area	Affected : 0%		
	Location: Basement			
	Explanation: Key Not Available			

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

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

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		servation, E 1 : Basemen	Extent : Light, Area t	Affected	: 0%			D
	Explana	tion : Key N	Not Available					
Terminal Devices Air Handler Convector/Radiator	50% 50%			2027 2035	* *	1 1	\$10,800 \$5,700	B B
Air Conditioning	3070			2033		1	\$3,700	ь
Energy Source Electricity	100%			2038	* *	1		В
Conversion Equipment Reciprocating Compr/Chiller	100%			2022	\$108,400	1	\$16,200	В
Compt/Cimici	R-22 Refr Location		tent : Light, Area Ą	ffected :	100%			
Distribution Chilled Wtr Pipe/Pump	100%			2032	* *	4	\$2,600	В
Terminal Devices Air Handler/Cool/Ht			\$34,200 ent : Severe, Area A Floor	2022 ffected :	\$170,800 30%	1	\$19,500	В
Heat Rejection Remote Air Cond	100%			2022	\$240,200	2	\$24,300	В
/entilation					,		•	
Distribution Ductwork/Diffusers	100%			LIFE	* *	2-5	\$19,500	В
Exhaust Fans	100%			LIFE		2-3	\$19,300	В
Interior	80%			2022	\$4,400	2	\$900	В
Roof	20%			2022	\$2,700	2	\$200	В
Plumbing					·			
H/C Water Piping								
Brass/Copper	100%			2032	* *	1		В
Water Heater Not Accessible		servation, E 1 : Basemen	xtent : Light, Area	Affected	: 0%			D
			ı Not Available					
Sanitary Piping	Елрини	ney I	10,11,4,4,40te					
Cast Iron	100%			LIFE	* *	1		В
Storm Drain Piping								
Cast Iron	100%			LIFE	* *	1		В
Sump Pump(s) Not Accessible			Extent : Light, Area	Affected	: 0%			D
		ı : Basemen tion : Key N	t Not Available					

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

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

Mechanical	Current Repair	Future Repla	cement	М	Maintenance	
System Component Type	% of Fail Date Estimated C Total (Years)	Cost Year Estima FY	ated 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	\$2,200	В
Fixtures						
Generic	100%					В
	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	\$17,600	В
Sprinkler						
Generic	100%	2032	* *	1-2	\$9,800	В

Print Date: 05-Sep-2013 POLICE DEPARTMENT - FY 2014

Asset Name : 26 PRECINCT

Address : 520 WEST 126TH STREET

Borough : MANHATTAN Agency's Number : N/A

Program / Asset #: NYP0015.000 / 1910Yr Built/Renovated: 1970 / 2000Area Sq Ft: 25,968Project Type: POLICEDate of Survey: 13-May-2010Landmark Status: NONE

Areas Surveyed : Basement, Roof, Floors 1,2

Block : 1982 Lot : 38 BIN : 1076682

CAPITAL	FY 2015 - 2018	FY 2019 - 2024
Exterior Architecture	\$47,600	\$36,700
Interior Architecture	\$54,300	\$271,700
Electrical	\$74,100	\$298,400
Mechanical		\$159,500
Total	\$176,000	\$766,300
Priority A	\$47,600	\$36,700
Priority B	\$74,100	\$457,900
Priority C	\$54,300	\$271,700
Total	\$176,000	\$766,300

Total	\$171,200	\$74,400	\$11,000	\$10,900
Priority C	\$30,400			\$3,500
Priority B	\$59,400	\$64,300	\$11,000	\$7,300
Priority A	\$81,400	\$10,000		
Total	\$171,200	\$74,400	\$11,000	\$10,900
Mechanical	\$18,600	\$31,700	\$8,300	\$4,200
Electrical	\$25,300	\$32,600	\$2,700	\$3,100
Interior Architecture	\$45,900			\$3,500
Exterior Architecture	\$81,400	\$10,000		
EXPENSE	FY 2015	FY 2016	FY 2017	FY 2018



 $[\]label{lem:maintenance} \textit{Maintenance} \ \textit{\$ are aggregated over a ten-year period. Site specific cost escalations are not included.}$

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

Asset #: 1910

rchitecture		Current F	Repair	Futur	e Replacement	M	aintenance	
vstem Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
terior	•					•		•
Exterior Walls								
Masonry: Brick	20%			LIFE	* *	5	\$8,600	A
Masonry: Brick	_		\$47,600 tent : Moderate, Ar	LIFE ea Affec	* * ted : 3%	5	\$28,100	A
	Horizontal	: West Fac Cracks, E : West Fac	xtent : Moderate, A	Area Affe	cted : 10%			
	Vertical C		nt : Light, Area Afj	fected : 3	2%			
Pre-Cast Concrete	_	Now Deteriorate : North Fa	\$23,500 d, Extent : Modera acade	LIFE te, Area	* * Affected : 25%	5	\$21,000	A
Windows								
Aluminum		Now ssing Elem : Through	\$28,100 nents, Extent : Light out	2029 t, Area A	* * ffected : 10%	5	\$1,400	A
Steel	Location Thermally	: At Stairs	Extent : Moderate			5	\$900	A
Parapets								
Cast Stone/Terra Cotta		Now · Miss/Eroo : Through	\$4,800 d, Extent : Light, Ai out	LIFE rea Affec	* * ted : 10%	5	\$2,100	A
Masonry: Brick	Location Horizontal Location	: North Fo Cracks, E : West Fac	xtent : Moderate, A cade	Area Affe	cted : 5%	5	\$2,400	A
	Location Weepholes	: Through	l, Extent : Moderat out North Facade t, Extent : Moderat out					
Roof	1000/			2026	* *	10	¢10,000	
Built-Up (BUR)	100%			2026	* *	10	\$10,000	A

Interior

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

Asset #: 1910

Architecture		Current F	Repair	Futur	e Replacement	M	aintenance	
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
nterior								
Floors								
Cast in Place Concrete	10%		\$3,600	LIFE	* *	5	\$10,300	C
		_	Extent : Moderate at Near Locker Ared		ffected : 15%			
Ceramic Tile	5%	Now	\$2,600	2030	* *	5	\$1,200	С
	_	Crumbling, 1: Through	Extent : Light, Are	ea Affecte	ed : 10%			
Terrazzo	25%	Now	\$17,800	LIFE	* *	5	\$9,200	С
		Crumbling, 1: Through	Extent : Light, Are out	ea Affecte	ed : 5%			
Vinyl Tile	60%	Now	\$54,300	2021	\$271,700	3	\$10,600	С
Ž		Crumbling, a : Corrido	Extent : Light, Are	ea Affecte	ed : 20%			
Interior Walls								
Concrete Masonry Unit	60%			LIFE	* *	5	\$10,900	C
Plaster	15%	Now	\$6,300	LIFE	* *	5	\$2,100	C
		Crumbling, 1 : Through	Extent : Light, Are out	ea Affecte	ed : 10%			
SGFT/Glazed Masonry	25%			LIFE	* *			С
Ceilings								
AcousTileConcealSpLn	85%	Now	\$15,600	2026	* *	5	\$25,000	В
		r/Impact D a : Through	amage, Extent : Lig out	ght, Area	Affected: 15%			
Exposed Concrete	15%			LIFE	* *	5	\$1,100	В

Electrical	Current Repair		Futur	e Replacement	Ma		
ystem Component Type	% of Fail Date Total (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
der 600 Volts							
Service Equipment							
Fused Disc Sw	100%	2	2021	\$3,100	5	\$100	В
	Other Observation,	Extent : Moderate, Are	a Affe	cted : 100%			
	Location : Electric	al Room					
	Explanation : Serv	ice 1200 Amp					
Switchgear / Switchboard							
Fused Disc Sw	100%	2	2021	\$45,100	5	\$100	В
Raceway							
Conduit	80%	2	2021	\$19,600	1		В
Conduit	20%	2	2047	* *	1		В
Panelboards							
Fused Disc Sw	5%	2	2043	* *	5		В
Molded Case Bkrs	75%	2	2020	\$17,100	5	\$400	В
Molded Case Bkrs	20%	2	2043	* *	5	\$100	В

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

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

Asset #: 1910

Electrical	Current Repair	Future Re	placement	M	aintenance	
System Component Type	% of Fail Date Estimated C Total (Years)	Cost Year Esti FY	imated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Under 600 Volts						
Wiring	000/ 0.4	00 2046	* *			ъ
Braided Cloth	80% 2-4 \$21,1			1		В
	Insulation Aged, Extent : Moderate Location : Throughout	, Area Affectea : 10	00%			
Thermoplastic	20%	2047	* *	1		В
Motor Controllers	2070	2047		1		ъ
Locally Mounted	100%	2019	\$15,700	5	\$100	В
Ground	20070		+,		7-00	
Grounding Devices						
Generic	100% Now \$9	00 LIFE	* *	5	\$300	В
	Other Observation, Extent : Modera	ate, Area Affected	: 100%			
	Location : Water Main					
	Explanation: Disconnected					
Stand-by Power						
Transfer Switches Automatic	100%	2038	* *	1	\$6,600	В
Generators	10078	2036		1	\$0,000	Ь
Diesel	100%	2017	\$74,100	1	\$8,200	В
Dieser	Other Observation, Extent: Moder			1	ψ0,200	ъ
	Location : Generator Room	,	/ -			
	Explanation: 68.8 Kva					
Batteries						
Lead/Acid	100%	2016	\$600	5	\$800	В
Fuel Storage	100/	2020	de de	_	4.00	
Day Tank	10%	2029	**	5	\$400	В
	Other Observation, Extent : Modera Location : Generator Room	ате, Агеа Ајјестеа	: 100%			
	Explanation: 25 Gallons					
Main Tank	90%	2036	* *	5	\$600	В
Lighting	9070	2030			ΨΟΟΟ	ъ
Interior Lighting						
Fluorescent	100%	2026	* *	10	\$19,500	В
	Other Observation, Extent : Moder		: 90%			
	Location: Throughout					
	Explanation: T-8 Lamps					
Egress Lighting						
Emergency, Service	50%	2021	\$1,800	1		В
	Other Observation, Extent : Moder	ate, Area Affected	: 100%			
	Location: Throughout					
T 1. 6	Explanation : On Generator	202.5				
Exit, Service	50%	2026	* *	1		В
Exterior Lighting	1000/	2016	<u></u> የሰ ሰሰሳ	10	¢100	D
Alarm	100%	2016	\$9,000	10	\$100	В
Alarm Fire/Smoke Detection						
Generic	100%	2021	\$253,300	1-3	\$13,500	В
Concre	100/0	2021	Ψ233,300	1 3	Ψ13,300	ט

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

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

Asset #: 1910

Mechanical		Current Repair		Futur	e Replacement	M		
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%			2031	* *	5	\$6,600	В
Conversion Equipment								
Hot Water Boiler	100%			2026	* *	1	\$10,500	В
			Extent : Light, Area	Affected	: 100%			
			t Boiler Room					
	Explana	tion : 1 Uni	<u>t</u>					
Distribution	1000/	0.0	#12.200	2020	de de		44.400	-
Hot Wtr Piping/Pump	100%	0-2	\$12,300	2029	* *	4	\$1,100	В
			evere, Area Affected					
	Location	ı : Zone Va	lves And Connectin	g Pipes				
Terminal Devices	2 2-1			2051	440 -0-		A	~
Air Handler	30%			2021	\$39,600 * *	1	\$4,000	В
Convector/Radiator	70%			2026	* *	1	\$4,800	В
Air Conditioning								
Energy Source	1.000/			2027	* *			D
Electricity	100%			2037	* *	1		В
Conversion Equipment	700/			2021	Φ.50.100		Φ	ъ
Reciprocating	70%			2021	\$58,100	1	\$6,900	В
Compr/Chiller	1.50/			2016	¢7.500	1		D
Window/Wall Unit	15%			2016	\$7,500	1		В
No Component	15%							D
Distribution	700/			2041	* *	4	\$700	D
Chilled Wtr Pipe/Pump	70% 30%			2041	4- 4-	4	\$700	В
No Component	30%							D
Terminal Devices	700/			2021	¢c1 000	1	¢0.200	D
Air Handler/Cool/Ht	70%			2021	\$61,800	1	\$9,200	В
No Component	30%							D
Heat Rejection Air Condenser Unit	70%			2021	\$20,100	2	¢10.400	D
No Component	30%			2021	\$29,100	2	\$10,400	B D
Ventilation Ventilation	30%							<u> </u>
Distribution								
Ductwork/Diffusers	100%			LIFE	* *	2-5	\$11,900	В
Exhaust Fans	10070			LIFE		2-3	\$11,900	
Interior	50%			2016	\$13,500	2	\$300	В
Roof	50%			2021	\$9,700	2	\$300	В
Plumbing	3070			2021	Ψ2,700		Ψ300	
H/C Water Piping								
Brass/Copper	100%			2031	* *	1		В
Water Heater	100/0			2031		1		
Gas Fired	100%			2020	\$5,700	2	\$300	В
Sanitary Piping	100/0			2020	Ψ5,100		Ψ300	
Cast Iron	100%			LIFE	* *	1		В
Storm Drain Piping	100/0							
Cast Iron	100%			LIFE	* *	1		В
Cust Holl	100/0			ыны		1		<u>u</u>

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

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

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POLICE DEPARTMENT - 056 26 PRECINCT

Mechanical	Curi	ent Repair	Futur	re Replacement	M	aintenance	
System Component Type	% of Fail 1 Total (Ye	Date Estimated Cost ars)	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Plumbing							
Fixtures							
Generic	100%						В
Fire Suppression							
Standpipe							
Generic	100%		2031	* *	1-5	\$10,700	В
Sprinkler							
No Component	70%						D
Generic	30%		2031	* *	1-2	\$1,800	В

Print Date: 05-Sep-2013 POLICE DEPARTMENT - FY 2014

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

Address : 520 WEST 126TH STREET

Borough : MANHATTAN Agency's Number : N/A

Program / Asset #: NYP0015.010 / 1911Yr Built/Renovated: 1970 / 2005Area Sq Ft: 20,000Project Type: POLICEDate of Survey: 25-May-2010Landmark Status: NONE

Areas Surveyed : Basement, Roof, Floors 1,2

Block : 1982 Lot : 38 BIN : 1076682

CAPITAL	FY 2015 - 2018	FY 2019 - 2024
Interior Architecture	\$47,900	\$119,800
Electrical		\$156,100
Mechanical		\$127,500
Total	\$47,900	\$403,400
Priority B		\$283,500
Priority C	\$47,900	\$119,800
Total	\$47,900	\$403,400

\$14,000			\$1,700
\$14,600			\$1,900
\$31,300	\$32,200	\$4,800	\$2,900
\$118,400			
\$164,300	\$32,200	\$4,800	\$4,800
\$19,300	\$15,900	\$3,700	\$1,700
\$9,100	\$16,300	\$1,100	\$1,300
\$17,400			\$1,900
\$118,400			
FY 2015	FY 2016	FY 2017	FY 2018
	\$118,400 \$17,400 \$9,100 \$19,300 \$164,300 \$118,400 \$31,300	\$118,400 \$17,400 \$9,100 \$19,300 \$15,900 \$164,300 \$32,200 \$118,400	\$118,400 \$17,400 \$9,100 \$19,300 \$15,900 \$164,300 \$32,200 \$4,800 \$118,400 \$31,300 \$32,200 \$4,800



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

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

Asset #: 1911

Architecture		Current F	Repair	Futur	e Replacement	M	aintenance	
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
xterior								
Exterior Walls Masonry: Brick	Location Worn/Eroc	: West Fac led, Extent	\$29,000 d, Extent : Moderat cade, South Facade : Moderate, Area cade, South Facade	e Affected		5	\$8,500	A
Masonry: Brick	50%	. west ruc	zaae, Souin Facaae	LIFE	* *	5	\$17,100	A
Metal Coiling Doors	10% Broken/Mi Location	: Through	\$21,200 ents, Extent : Modo out s, Extent : Moderat	2034 erate, Ar		5	\$5,300	A
		: Through		c, 111 cu 1	ijjecieu . 2070			
Pre-Cast Concrete	_	Now Deteriorate : North Fo	\$9,300 d, Extent : Modera acade	LIFE te, Area	* * Affected : 20%	5	\$16,700	A
Windows								
Aluminum Steel		Now ution, Exter : Garage	\$30,800 at : Severe, Area Af	2029 2046 fected : 2	* * * * 25%	5 5	\$4,700 \$3,300	A A
	Corrosion Location Glazing Br Location Thermally	/Rusting, E : At Stairs oken/Crac : Garage	ked, Extent : Mode Extent : Moderate	rate, Are	ea Affected : 25%			
Parapets Masonry: Brick	Location Spalling, E	: West Fac Extent : Mo	\$11,300 l, Extent : Moderat cade, South Facade derate, Area Affect out West Facade	?	* * Affected : 25%	5	\$1,700	A
Masonry: Brick		Now · Miss/Eroo : East Fac	\$16,900 d, Extent : Moderat ade	LIFE e, Area	* * Affected : 15%	5	\$5,000	A
Roof Modified Bitumen	100%			2029	* *	10	\$34,000	A

Interior

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

Asset #: 1911

Architecture	Current Repair		Future Replacement		Maintenance						
ystem Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code			
terior											
Floors						_		_			
Cast in Place Concrete	35%		\$13,400	LIFE	* *	5	\$19,100	C			
			Extent: Moderate	, Area Aj	ffected : 25%						
	Location	ı : First Flo	oor Garage Area								
Ceramic Tile	5%			2030	* *	5	\$1,200	C			
Vinyl Tile	10%	Now	\$24,000	2031	* *	3	\$900	C			
		Broken/Missing Elements, Extent : Moderate, Area Affected : 35%									
	Location	ı : First Flo	oor Garage Area								
	Cracking/	Crumbling	Extent: Moderate	, Area A	ffected : 35%						
	Location	ı : First Flo	oor Garage Area								
Vinyl Tile	50%	0-2	\$24,000	2021	\$119,800	3	\$4,700	С			
	Uneven Si	ubstrate, Ex	ctent : Light, Area A	Affected :	: 10%						
	Location: 2nd Floor Offices										
	Worn/Ero	ded, Exteni	: Moderate, Area A	Affected	: 10%						
	Location	n : 2nd Floo	or Offices								
Interior Walls											
Ceramic Tile	5%			2030	* *	5	\$1,100	C			
Concrete Masonry Unit	25%			LIFE	* *	5	\$2,200	C			
Masonry: Brick	20%			LIFE	* *			C			
Plaster	50%			LIFE	* *	5	\$3,300	C			
Ceilings											
AcousTileSusp.Lay-In	55%	Now	\$1,800	2026	* *	5	\$6,600	В			
	Water Per	netration, E	xtent : Moderate, A	rea Affe	cted : 35%						
	Location	1 : Room 22	28 And Corridors								
Exposed Concrete	40%			LIFE	* *	5	\$1,500	В			
Plaster	5%	Now	\$1,000	LIFE	* *	5	\$800	В			
	Water Penetration, Extent: Moderate, Area Affected: 10%										
		n : Bulkhea									

lectrical		Current F	Repair	Futur	e Replacement	Ma	aintenance	
ystem Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
nder 600 Volts								
Raceway								
Conduit	95%			2021	\$9,200	1		В
Conduit	5%			2041	* *	1		В
Panelboards								
Molded Case Bkrs	5%			2037	* *	5		В
Molded Case Bkrs	95%			2020	\$21,700	5	\$400	В
Wiring								
Braided Cloth	85%	2-4	\$7,600	2046	* *	1		В
	Insulation .	Aged, Exte	ent : Moderate, Are	a Affecte	ed : 100%			
	Location	: Through	out					
Thermoplastic	10%			2021	\$900	1		В
Thermoplastic	5%			2041	* *	1		В

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

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

Asset #: 1911

Electrical	Current Re	pair Futu	re Replacement	M		
System Component Type	% of Fail Date F Total (Years)	Estimated Cost Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Under 600 Volts						
Motor Controllers						
Locally Mounted	90%	2019	\$9,400	5	\$100	В
Locally Mounted	10%	2034	* *	5		В
Lighting						
Interior Lighting						
Fluorescent	100%	2026	* *	10	\$15,300	В
	Other Observation, Ext	ent : Moderate, Area Aff	fected : 100%			
	Location: Throughou	t				
	Explanation: Using T	-8 Lamps				
Egress Lighting						
Emergency, Service	50%	2021	\$1,400	1		В
Exit, Service	50%	2021	\$1,400	1		В
Alarm						
Security System						
No Component	50%					D
Generic	50%	2021	\$28,500	1	\$3,100	В
Fire/Smoke Detection						
No Component	20%					D
Generic	80%	2021	\$156,100	1-3	\$8,300	В

Mechanical		Current F	Repair	Futur	e Replacement	M	aintenance	
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Heating								
Distribution								
Hot Wtr Piping/Pump	100%			2029	* *	4	\$800	В
Terminal Devices								
Air Handler	50%	Now	\$5,200	2021	\$51,700	1	\$4,600	В
	-	erable, Exte : 2nd Floo	ent : Severe, Area A or	ffected :	20%			
Convector/Radiator	50%	Now	\$9,000	2026	* *	1	\$2,400	В
		erable, Exte	ent : Severe, Area A or	ffected :	20%			
Air Conditioning								
Distribution								
Chilled Wtr Pipe/Pump	50%			2031	* *	4	\$600	В
No Component	50%							D
Terminal Devices								
Air Handler/Cool/Ht	50%	Now	\$3,800	2021	\$75,800	1	\$4,600	В
	-	erable, Exte	ent : Severe, Area A or	ffected :	20%			
No Component	50%							D
Ventilation								
Distribution								
Ductwork/Diffusers	100%			LIFE	* *	2-5	\$9,300	В

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

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

Mechanical		Current Repair	Futu	re Replacement	M	aintenance	
System Component Type	% of Total	Fail Date Estimated Cos (Years)	t Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Ventilation							
Exhaust Fans							
Interior	50%		2021	\$10,600	2	\$300	В
Roof	50%	Now \$800	2016	\$7,600	2	\$200	В
	Broken, Ex Location	xtent : Severe, Area Affected : Roof	l : 20%				
Plumbing							
H/C Water Piping							
Brass/Copper	100%		2031	* *	1		В
Water Heater							
Gas Fired	100%		2016	\$4,500	2	\$300	В
Sanitary Piping							
Cast Iron	100%		LIFE	* *	1		В
Storm Drain Piping							
Cast Iron	100%		LIFE	* *	1		В
Fixtures							_
Generic	100%						В
Fire Suppression							
Standpipe							
Generic	100%		2041	* *	1-5	\$8,400	В

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Print Date: 05-Sep-2013 POLICE DEPARTMENT - FY 2014

Asset Name : 28 PRECINCT

Address : 2271-89 FREDERICK DOUGLASS BLVD (8TH AVENUE)

Borough : MANHATTAN Agency's Number : N/A

Program / Asset #: NYP0016.000 / 1912Yr Built/Renovated: 1975 / 2006Area Sq Ft: 33,250Project Type: POLICEDate of Survey: 19-Oct-2009Landmark Status: NONE

Areas Surveyed : Basement, Roof, Floors 1,2

Block : 1949 Lot : 29 BIN : 1059240

CAPITAL	FY 2015 - 2018	FY 2019 - 2024
Exterior Architecture	\$290,000	\$533,400
Interior Architecture		\$385,200
Electrical	\$172,000	
Mechanical		\$207,200
Total	\$462,100	\$1,125,800
Priority A	\$290,000	\$533,400
Priority B	\$172,000	\$429,300
Priority C		\$163,100
Total	\$462,100	\$1,125,800

Total	\$82,400	\$49,600	\$13,000	\$2,100
Priority C	\$3,100	+ ,000	+ , 0 0 0	\$2,100
Priority B	\$38,000	\$49,600	\$13,000	\$6,800
Priority A	\$41,400			
Total	\$82,400	\$49,600	\$13,000	\$8,900
Mechanical	\$16,100	\$11,700	\$11,100	\$4,900
Electrical	\$3,400	\$37,900	\$1,900	\$1,900
Interior Architecture	\$21,600			\$2,100
Exterior Architecture	\$41,400			
EXPENSE	FY 2015	FY 2016	FY 2017	FY 2018



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

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

Asset #: 1912

Architecture	Curren	t Repair	Future	Replacement	Maintenance		
System Component Type	% of Fail Dat Total (Years)	te Estimated Cost	Year I FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Exterior							
Exterior Walls Cast in Place Concrete	Location : East F	ment, Extent : Moder			5	\$119,900	A
Granite Panels	10% Now	\$6,500 rod, Extent : Modera	LIFE te, Area A <u>f</u>	* * fected : 20%	5	\$2,000	A
Windows							
Aluminum	Location : Throug Thermally Inefficient Location : Throug	nt, Extent : Moderate ghout ing, Extent : Modera	e, Area Aff	ected : 25%	5	\$3,700	A
Metal Louvers	5%		2030	* *	10	\$2,400	A
Parapets Cast in Place Concrete	Location : Throug	nent, Extent : Moder			5	\$57,000	A
Roof							
Modified Bitumen	Location : Throug	,		* *			A
	Location : Throug Water Penetration,	evere, Area Affected ghout Extent : Severe, Are Conference Room	a Affected	: 10%			
Skylight, Metal/Glass	5%		2031	* *	10	\$5,000	A
Interior Floors						. ,	
Cast in Place Concrete	25%		LIFE	* *	5	\$20,600	C
Ceramic Tile	5%		2030	* *	5	\$1,900	C
Terrazzo	25%		LIFE	* *	5	\$7,400	C
Vinyl Tile	45%		2021	\$163,100	3	\$8,500	C
Interior Walls							
Cast in Place Concrete	15%		LIFE	* *			C
Concrete Masonry Unit			LIFE	* *	5	\$8,200	C
Gypsum Board	10%		LIFE	* *	5	\$3,100	C
Metal Panel	10%		LIFE	* *			C
SGFT/Glazed Masonry	25%		LIFE	* *			С

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

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

Asset #: 1912

Architecture		Current F	Repair	Futur	e Replacement	M	aintenance	
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	\$11,100	2019	\$222,100	5	\$17,800	В
		O	ents, Extent : Seve 6, And Throughou	1	Affected : 5%			
	Water Per	netration, E	xtent : Severe, Ared	a Affecte	d : 5%			
	Location	ı : Conferei	nce Room (rm 246)					
Exposed Concrete	25%	Now	\$7,400	LIFE	* *	5	\$1,500	В
•	Water Per	netration, E	xtent : Moderate, A	rea Affe	cted : 5%			
	Location	ı : Electrica	ıl Room					

Electrical		Current Repair	Futur	e Replacement	Ma	aintenance		
System Component Type		Fail Date Estimated Cost (Years)	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code	
Under 600 Volts								
Service Equipment								
Fused Disc Sw	100%		2021	\$3,100	5	\$100	В	
		rvation, Extent : Moderate, A	rea Affe	ected : 100%				
		Electrical Room						
	Explanatio	on : One 800 Amps Main Dis	connect	Switch				
Switchgear / Switchboard								
Fused Disc Sw	30%		2021	\$13,500	5		В	
Molded Case Bkrs	70%		2021	\$31,600	5	\$500	В	
Raceway								
Conduit	90%		2021	\$22,100	1		В	
Conduit	10%		2031	* *	1		В	
Panelboards								
Molded Case Bkrs	90%		2020	\$30,800	5	\$700	В	
Molded Case Bkrs	10%		2029	* *	5	\$100	В	
Wiring								
Thermoplastic	90%		2021	\$23,700	1		В	
Thermoplastic	10%		2031	* *	1		В	
Motor Controllers								
Locally Mounted	50%		2019	\$10,500	5	\$100	В	
Locally Mounted	50%		2026	* *	5	\$100	В	
Ground								
Grounding Devices								
Generic	100%		LIFE	* *	5	\$400	В	
Stand-by Power								
Transfer Switches							_	
Automatic	100%		2019	\$10,900	1	\$8,400	<u>B</u>	
Generators	400-		•045				_	
Diesel	100%		2017	\$74,100	1	\$10,500	В	
		rvation, Extent : Moderate, A	rea Affe	ected : 100%				
	Location:							
	Explanatio	on : Rating Not Available						

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

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

Asset #: 1912

Electrical	Current Repair	Futur	iture Replacement Maintenance					
System Component Type	% of Fail Date Estimated Cost Total (Years)	t Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code		
Stand-by Power								
Batteries								
Lead/Acid	100%	2015	\$600	5	\$1,000	В		
Fuel Storage								
Main Tank	100%	2024	\$3,500	5	\$700	В		
Lighting								
Interior Lighting								
Fluorescent	25%	2026	* *	10	\$5,800	В		
	Other Observation, Extent: Moderate, Area Affected: 100%							
	Location: Throughout							
	Explanation: Using T8 Lamps							
Fluorescent	65%	2016	\$98,000	10	\$15,000	В		
	Other Observation, Extent : Moderate, Area Affected : 100%							
	Location: Throughout							
	Explanation: Using T8 Lamps							
HID	10%	2016	\$10,600	10	\$100	В		
Egress Lighting								
Emergency, Service	50%	2016	\$2,100	1		В		
Exit, Service	50%	2016	\$2,100	1		В		

Mechanical		Current Repair	Futur	e Replacement	M	aintenance	
System Component Type	% of Total	Fail Date Estimated Cost (Years)	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Heating							
Energy Source Interruptible Gas/Dual Fuel	100%		2031	* *	1		В
Conversion Equipment Hot Water Boiler	100%		2026	* *	1	\$12,500	В
Distribution Hot Wtr Piping/Pump	100%		2029	* *	4	\$1,200	В
Terminal Devices Air Handler	40%		2021	\$62,500	1	\$6,200	В
Convector/Radiator	60%		2026	* *	1	\$4,900	В
Air Conditioning Energy Source							
Electricity	100%		2029	* *	1		В
Conversion Equipment Reciprocating Compr/Chiller	80%		2026	* *	1	\$9,300	В
No Component	20%						D
Distribution Chilled Wtr Pipe/Pump	100%		2031	* *	4	\$1,900	В
Terminal Devices Air Handler/Cool/Ht	100%		2021	\$98,400	1	\$15,600	В
Heat Rejection Air Condenser Unit	100%		2021	\$46,300	2	\$17,500	В

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

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

Asset #: 1912

Mechanical		Current Repair	Futur	e Replacement	M	aintenance	
System Component Type	% of Total	Fail Date Estimated Cost (Years)	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Ventilation							
Distribution							
Ductwork/Diffusers	100%		LIFE	* *	2-5	\$14,000	В
Exhaust Fans							
Interior	80%		2021	\$3,100	2	\$600	В
Roof	20%		2021	\$1,900	2	\$200	В
Plumbing							
H/C Water Piping							
Galv Iron/Steel	100%		2034	* *	1		В
Water Heater							
Gas Fired	100%		2016	\$6,700	2	\$400	В
Sanitary Piping							
Cast Iron	100%		LIFE	* *	1		В
Storm Drain Piping							
Cast Iron	100%		LIFE	* *	1		В
Sump Pump(s)							
Submersible	100%		2015	\$6,300	4	\$2,000	В
Fixtures							
Generic	100%						В

Print Date: 05-Sep-2013 POLICE DEPARTMENT - FY 2014

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 / 1913Yr Built/Renovated: 1973 / 2002Area Sq Ft: 33,000Project Type: POLICEDate of Survey: 01-Mar-2012Landmark Status: NONE

Areas Surveyed : Basement, Roof, Floors 1,2

Block : 2066 Lot : 9 BIN : 1081826

CAPITAL	FY 2015 - 2018	FY 2019 - 2024
Exterior Architecture	\$336,300	
Interior Architecture	\$127,300	\$269,700
Electrical		\$119,200
Mechanical		\$344,200
Total	\$463,500	\$733,100
Priority A	\$336,300	
Priority B	\$127,300	\$463,400
Priority C		\$269,700
Total	\$463,500	\$733,100

Total	\$110.300	\$11.500	\$22.800	\$33,000
Priority C		\$900	\$3,500	
Priority B	\$88,100	\$8,300	\$19,300	\$21,000
Priority A	\$22,100	\$2,300		\$12,000
Total	\$110,300	\$11,500	\$22,800	\$33,000
Mechanical	\$58,000	\$6,000	\$15,700	\$16,400
Electrical	\$30,100	\$2,300	\$3,600	\$4,600
Interior Architecture		\$900	\$3,500	
Exterior Architecture	\$22,100	\$2,300		\$12,000
EXPENSE	FY 2015	FY 2016	FY 2017	FY 2018



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

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

Asset #: 1913

Architecture	Current Repair		Future Replacement		Maintenance			
System Component Type	% of Fail Date Total (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code	
Exterior								
Exterior Walls Masonry: Brick	75% Now	\$134,600	LIFE	* *	5	\$19,800	A	
Masonry. Brick	Diagonal Cracks, Ext			ed : 5%	3	ψ12,000	Α	
	Location: Penthous		55					
	Horizontal Cracks, E	xtent : Moderate, A	rea Affec	eted : 10%				
	Location: Penthous							
	Jnt Mortar Miss/Erod			ffected : 15%				
Dec Cost Comments	Location : Mechani	cal Room Penthou.		* *		¢21.500	Α	
Pre-Cast Concrete Windows	25%		LIFE	* *	5	\$21,500	A	
Aluminum	60%		2031	* *	5	\$4,600	A	
Metal Louvers	5%		2032	* *	10	\$2,400	A	
Steel	35% Now	\$158,200	2048	* *	5	\$16,800	A	
	Corrosion/Rusting, E Location : Through	xtent : Moderate, A	Area Affec	cted : 25%				
	Deteriorated Finish, Location : Through		Area Aff	ected : 25%				
	Thermally Inefficient, Location : Through		, Area A <u>f</u>	fected : 100%				
Parapets								
Masonry: Brick	60% Now Jnt Mortar Miss/Eroc		LIFE e, Area A	* * ffected : 25%	5	\$3,300	A	
	Location : Interior I Worn/Eroded, Extent		Affactad .	250%				
	Location: Interior		пуестеи.	23/0				
Metal Rail	20%		2028	* *	5-10	\$19,800	A	
Pre-Cast Concrete	20%		LIFE	* *	5	\$6,900	A	
Roof	2070					40,200		
Modified Bitumen	100% Now Alligatoring, Extent:	\$43,500 Moderate, Area A	2028 ffected : 2	* *			A	
	Location: Through	out						
	Blisters, Extent: Mod		ed: 20%					
	Location : Through	out						
Interior								
Floors Ceramic Tile	5%		2026	* *	5	\$1,900	C	
Terrazzo	5% 20%		LIFE	* *	5 5	\$1,900 \$5,800	C C	
Vinyl Tile	75%		2023	\$269,700	3	\$10,500	C	
Interior Walls	, , , , ,			+202,700		410,200		
Concrete Masonry Unit	60%		LIFE	* *	5	\$12,200	C	
Metal Panel	10%		LIFE	* *			C	
SGFT/Glazed Masonry	30%		LIFE	* *			C	
•	Diagonal Cracks, Ext	tent : Light, Area A	ffected : .	2%				
	Location : Stair							

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

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

Asset #: 1913

Architecture		Current R	Repair	Futur	e Replacement	M	aintenance		
System Component Type		Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code	
Interior									
Ceilings									
AcousTileSusp.Lay-In	50%	Now	\$127,300	2043	* *	5	\$9,400	В	
	Cracking/C	rumbling,	Extent: Moderate	Area A	ffected : 25%				
	Location:	Basemen	t, Corridors						
	Staining/Dis	scoloring,	Extent : Moderate	, Area Ą	ffected : 25%				
	Location:	Basemen	t, Corridors						
	Worn/Eroded, Extent: Moderate, Area Affected: 25%								
	Location:	Basemen	t, Corridors						
Exposed Concrete	30%			LIFE	* *	5	\$1,800	В	
Plaster	20%			LIFE	* *	5	\$4,700	В	

Electrical		Current Repair		Futur	e 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	В		
		Other Observation, Extent : Moderate, Area Affected : 100%								
		ı : Electrical								
	Explana	tion : Main S	Service Disconnec	t Switch	Rated @ 1200 Am	peres				
Switchgear / Switchboard										
Molded Case Bkrs	100%			2023	\$45,100	5	\$700	В		
Raceway										
Conduit	80%			2023	\$19,600	1		В		
Conduit	20%			2033	* *	1		В		
Panelboards										
Molded Case Bkrs	80%			2022	\$27,400	5	\$600	В		
Molded Case Bkrs	20%			2031	* *	5	\$100	В		
Wiring										
Thermoplastic	20%			2033	* *	1		В		
Thermoplastic	80%			2023	\$21,100	1		В		
Motor Controllers										
Locally Mounted	50%			2021	\$10,500	5	\$100	В		
Locally Mounted	50%			2028	* *	5	\$100	В		
Ground										
Grounding Devices										
Generic	100%			LIFE	* *	5	\$400	В		
Stand-by Power										
Transfer Switches										
Automatic	100%			2021	\$10,900	1	\$8,300	В		
Generators					*		•			
Diesel	100%			2019	\$74,100	1	\$10,500	В		
	Other Observation, Extent : Moderate, Area Affected : 100%									
		: Generato								
	Explana	tion : Rated	@ 75 Kw							

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

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

Asset #: 1913

Electrical	Current Repair		Futur	e Replacement	Maintenance			
System Component Type	% of Fail Date 1 Total (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code	
Stand-by Power								
Batteries								
Lead/Acid	100%		2017	\$600	5	\$1,000	В	
Fuel Storage								
Day Tank	50%		2039	* *	5	\$2,300	В	
	Other Observation, Extent: Moderate, Area Affected: 100%							
	Location: Generator	Room						
	Explanation: 25 Gal	lons Capacity						
Underground Storage	50%		LIFE	* *	5	\$800	В	
Lighting								
Interior Lighting								
Fluorescent	100%		2031	* *	10	\$22,900	В	
	Other Observation, Ex	tent : Moderate, A	Area Affe	cted : 100%				
	Location: Throughou	ut The Building						
	Explanation: T-8 Las	mps						
Egress Lighting								
Emergency, Service	50%		2023	\$2,100	1		В	
Exit, Service	10%		2028	* *	1		В	
Exit, Service	40%		2018	\$1,700	1		В	
Exterior Lighting								
HID	100%		2023	\$11,400	10	\$100	В	
Alarm								
Security System								
No Component	70%						D	
Generic	30% Now	\$28,200	2033	* *	1	\$2,700	В	
	Not in Service, Extent:	Moderate, Area	Affected	: 100%				
<u> </u>	Location : Inside							

Mechanical		Current Rep	air	Futur	e Replacement	M	aintenance	
System Component Type	% of Total	Fail Date Es (Years)	stimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
leating								
Energy Source								
Interruptible Gas/Dual Fuel	100%			2043	* *	1		В
	Other Obs	ervation, Exte	nt : Light, Area	Affected	: 100%			
	Location	: Buried Unde	er Ground					
	Explana	tion : (1) 10,00	00 Gallon Tank					
Conversion Equipment								
Hot Water Boiler	100%	Now	\$10,700	2028	* *	1	\$11,100	В
	Insul. Dete	eriorating, Ext	ent : Moderate,	Area Afj	fected : 10%			
	Location	: Basement, M	Aissing Casing .	And Insu	lation			
	Leak Evide	ent, Extent : Li	ight, Area Affec	ted : 5%				
	Location: One Section Cracked							
	Other Obs	ervation, Exte	nt : Light, Area	Affected	: 100%			
	Location	: Basement	_					
	Explanat	tion : 1 Dual F	Tuel Hot Water .	Boiler				

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

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

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
Heating								
Distribution								
Hot Wtr Piping/Pump	100%			2031	* *	4	\$1,900	В
Terminal Devices	40						* • • • • •	_
Air Handler	40%	0.0	Φ1 7 7 00	2023	\$62,000 * *	1	\$6,200	В
Air Handler	10%	0-2	\$15,500	2033		1	\$1,400	В
	-	-	nt : Moderate, Area			44 o l a		
		i : Basemer	nt And Penthouse, I					
Convector/Radiator	40%			2028	* *	1	\$3,200	В
Convector/Radiator	10%	0-2	\$20,400	2043	* *	1	\$700	В
	-	_	nt : Moderate, Area					
	Location	: Through	out, Defective Tem	perature	Controls			
Air Conditioning								
Energy Source	1000/			2021	* *	1		D
Electricity	100%			2031	-11-	1		В
Conversion Equipment Reciprocating	100%			2022	\$77.500	1	¢11 600	D
1 0	100%			2023	\$77,500	1	\$11,600	В
Compr/Chiller	Other Obs	varvation E	Extent : Light, Area	Affected	1 · 100%			
			sieni . Ligni, Area se Mechanical Roo		. 100/0			
			Refrigerant					
Distribution	Вхрити	11011 . TC 22	Regrigerani					
Chilled Wtr Pipe/Pump	100%			2033	* *	4	\$1,200	В
Terminal Devices	10070					-	ψ1 ,2 00	
Air Handler/Cool/Ht	100%			2023	\$122,100	1	\$15,500	В
Heat Rejection					+,		+ ,	
Water Cool Tower	100%			2021	\$82,500	2	\$25,100	В
Ventilation					1 - ,		, -,	
Distribution								
Ductwork/Diffusers	100%			LIFE	* *	2-5	\$13,900	В
Exhaust Fans							•	
Roof	100%			2023	\$9,500	2	\$800	В
Plumbing								
H/C Water Piping								
Brass/Copper	100%			2033	* *	1		В
Water Heater								
Gas Fired	100%			2018	\$6,700	2	\$400	В
HW Heat Exchanger								
Low Temp	100%			2033	* *	4	\$2,500	В
Sanitary Piping								
Cast Iron	100%			LIFE	* *	1		В
Storm Drain Piping								
Cast Iron	100%			LIFE	* *	1		В
Sump Pump(s)								
Rigid Piping	100%			2023	\$10,400	4	\$2,000	В
Sewage Ejector(s)		-						
Compressed Air	100%			2033	* *	4	\$1,300	В

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

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

Asset #: 1913

Mechanical	Curren	Current Repair		Future Replacement		Maintenance	
System Component Type	% of Fail Dat Total (Years	e Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Plumbing							
Backflow Preventer							
Generic	100%		2028	* *	1	\$1,500	В
Fixtures			•				
Generic	100%						В
Fire Suppression			•				
Standpipe							
Generic	100%		2033	* *	1-5	\$13,100	В
Sprinkler							
No Component	70%						D
Generic	30%		2033	* *	1-2	\$2,100	В

Print Date: 05-Sep-2013 POLICE DEPARTMENT - FY 2014

Asset Name : 32 PRECINCT

Address : 250 WEST 135TH STREET

Borough : MANHATTAN Agency's Number : N/A

Program / Asset #: NYP0018.000 / 1914Yr Built/Renovated: 1931 / 1972Area Sq Ft: 31,000Project Type: POLICEDate of Survey: 21-Feb-2012Landmark Status: NONE

Areas Surveyed : Basement, Roof, Floors 1,3,4

Block : 1940 Lot : 48 BIN : 1075467

CAPITAL	FY 2015 - 2018	FY 2019 - 2024
Exterior Architecture	\$86,800	\$36,000
Interior Architecture	\$109,800	
Electrical		\$119,200
Mechanical		\$258,100
Total	\$196,600	\$413,300
Priority A	\$86,800	\$36,000
Priority B		\$377,300
Priority C	\$109,800	
Total	\$196,600	\$413,300

EXPENSE	FY 2015	FY 2016	FY 2017	FY 2018
Exterior Architecture	\$102,800			\$16,800
Interior Architecture	\$88,600	\$1,200		\$2,900
Electrical	\$3,200	\$2,500	\$2,400	\$41,400
Mechanical	\$31,200	\$2,400	\$6,000	\$17,100
Total	\$225,700	\$6,100	\$8,400	\$78,200
Priority A	\$102,800			\$16,800
Priority B	\$66,600	\$4,900	\$8,400	\$58,500
Priority C	\$56,300	\$1,200		\$2,900
Total	\$225,700	\$6,100	\$8,400	\$78,200



 $[\]label{lem:maintenance} \textit{Maintenance} \ \textit{\$ are aggregated over a ten-year period. Site specific cost escalations are not included.}$

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

Asset #: 1914

chitecture		Current F	Repair	Futur	e Replacement	M	aintenance	
stem Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
erior								
Exterior Walls Cast Stone/Terra Cotta	Location Jnt Morta	Crumbling, 1 : Through r Miss/Eroo	d, Extent : Light, A			5	\$25,800	A
	Location	ı : Through	out					
Masonry: Brick	Location Int Morta	ı : Through	d, Extent : Light, A			5	\$26,400	A
Masonry: Granite	5% Cracking/ Location Jnt Morta	0-2 Crumbling, 1: Through	\$22,500 , Extent : Light, Ard out d, Extent : Light, A			5	\$1,200	A
Stucco Cement	_	0-2 Crumbling, 1 : Through	\$2,100 , Extent : Light, Are	2036 ea Affecte	* * ed : 10%	5	\$800	A
Wood Overhead Doors			\$10,800 Damage, Extent : Li	2021 ght, Area	\$36,000 Affected: 30%	5	\$2,500	A
Windows								
Aluminum	Location Glazing B	ation, Exter a : Through	cked, Extent : Light			5	\$4,300	A
Parapets								
Cast Stone/Terra Cotta	Location Jnt Morta	ı : Through	d, Extent : Light, A			5	\$10,800	A
Masonry: Brick	55% Cracking/ Location Jnt Morta	0-2 Crumbling, 1: Through	\$5,700 , Extent : Light, Ard out d, Extent : Light, A			5	\$1,700	A
Roof		<u> </u>						
Modified Bitumen	100%			2028	* *	10	\$16,800	A

Interior

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

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

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POLICE DEPARTMENT - 056 32 PRECINCT

Asset #: 1914

Architecture	Curre	ent Repair	Futur	e Replacement	М	aintenance	
System Component Type	% of Fail D Total (Year	ate Estimated Cost rs)	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Interior							
Floors					_		_
Cast in Place Concrete	Location : Thro	ling, Extent : Light, A ughout		* * ed : 10%	5	\$7,700	С
Ceramic Tile	5% 0-2 Cracking/Crumbi Location : Thro	ling, Extent : Light, A	2032 ea Affect	* * ed : 10%	5	\$900	С
Terrazzo	20% 0-2 Cracking/Crumbi Location : Thro	ing, Extent : Light, A	LIFE ea Affect	* * ed : 10%	5	\$5,500	С
Vinyl Tile	Location : Thro	ling, Extent : Moderai ughout tent : Moderate, Area		-	3	\$8,600	С
Interior Walls							
Ceramic Tile	5%		2026	* *	5	\$2,400	C
Concrete Masonry Unit	25%		LIFE	* *	5	\$4,800	C
Plaster	45%		LIFE	* *	5	\$6,400	C
SGFT/Glazed Masonry	25% 2-4 Cracking/Crumbi Location : Thro	ling, Extent : Light, A	LIFE ea Affect	* * ed : 10%			С
Ceilings							
AcousTileSusp.Lay-In	Location: Thro Staining/Discolor Location: Corr Water Penetratio	Elements, Extent : Modughout ing, Extent : Severe, I idor(s) n, Extent : Severe, Ar	Area Affed	cted : 20%	5	\$8,000	В
	Location : Corr	riaor(s)					
Exposed Concrete	25%		LIFE	**	5	\$1,400	В
Plaster	30%		LIFE	* *	5	\$6,600	В

Electrical	Current Repair	Future	Replacement	M	aintenance		
System Component Type	% of Fail Date Estimated Cos Total (Years)	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code	
Under 600 Volts		•					
Service Equipment							
Fused Disc Sw	50%	2023	\$1,500	5	\$100	В	
	Other Observation, Extent : Moderate Location : Electrical Room	e, Area Affec	ted : 100%				
	Explanation: One 1200 Amps Main	Disconnect	Switch				
Fused Disc Sw	50%	2023	\$1,500	5	\$100	В	
	Other Observation, Extent : Moderate, Area Affected : 100%						
	Location: Electrical Room						
	Explanation: One 400 Amps Main I	Disconnect S	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.

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

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

Asset #: 1914

Electrical	Current Repair	Future	Replacement	Ma	aintenance	
System Component Type	% of Fail Date Estima Total (Years)	ted Cost Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Under 600 Volts						
Switchgear / Switchboard						
Fused Disc Sw	100%	2023	\$45,100	5	\$100	В
Raceway						
Conduit	100%	2023	\$24,500	1		В
Panelboards						
Fused Disc Sw	10%	2022	\$3,400	5	\$100	В
Molded Case Bkrs	90%	2022	\$30,800	5	\$600	В
Wiring						
Thermoplastic	100%	2023	\$26,300	1		В
Motor Controllers						
Locally Mounted	100%	2021	\$20,900	5	\$200	В
Ground						
Grounding Devices	100-1			_		_
Generic	100%	LIFE	* *	5	\$400	В
Stand-by Power						
Transfer Switches	1000/	2021	¢10.000	1	\$7.000	ъ
Automatic	100%	2021	\$10,900	1	\$7,800	<u>B</u>
Generators	1000/	2010	¢74.100	1	¢0,000	D
Diesel	100% Other Observation, Extent : M Location : Generator Room	2019 Ioderate, Area Affect	\$74,100 ted : 100%	1	\$9,800	В
	Explanation: One 100 Kva					
Batteries Lead/Acid	100%	2015	\$600	5	\$900	В
Fuel Storage						
Main Tank	100%	2026	* *	5	\$700	В
	Other Observation, Extent: M. Location: Garage		ted : 100%			
T 1 1	Explanation: One 550 Gals					
Lighting						
Interior Lighting Fluorescent	100%	2031	* *	10	\$21.500	D
Fluorescent	Other Observation, Extent : M			10	\$21,500	В
	Location: Throughout	ioaeraie, Area Ajjeci	iea . 100%			
T. 1.1	Explanation: T-8 Lamps					
Egress Lighting	£00/	2021	* *	4		D
Emergency, Service	50%	2031		1		В
Exit, Service	50%	2018	\$2,000	1		В
Exterior Lighting	1000/	2010	¢10.700	10	\$100	D
HID	100%	2018	\$10,700	10	\$100	В
Alarm						
Security System	70%					D
No Component		2019	\$26.500	1	\$2,000	
Generic	30%	2018	\$26,500	1	\$2,900	В

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

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

Asset #: 1914

Mechanical		Current l	Repair	Futur	e Replacement	М	aintenance	
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	\$7.200	В
ruei Oli No 2		arvation I	Extent : Light, Area			3	\$7,300	D
			Inder Ground	Пусстей	. 10070			
			,000 Gallon Oil Ta	nk				
Conversion Equipment	<i>T</i>							
Hot Water Boiler	100%			2028	* *	1	\$11,600	В
	Recent Rep	pair Evide	nt, Extent : Light, A	rea Affe	cted : 100%			
	Location	: Basemei	ıt					
	Other Obs	ervation, E	Extent : Light, Area	Affected	! : 100%			
			nt Boiler Room					
	Explana	tion : 1 Un	it					
Distribution	1.000/			2021	* *		φ4. π 00	
Hot Wtr Piping/Pump	100%		F Italia	2031		4	\$1,700	В
		pair Eviaei : Boiler R	nt, Extent : Light, A	хгеа Адес	ctea : 100%			
Terminal Devices	Location	: Doner K	oom					
Air Handler	10%	0-2	\$14,600	2033	* *	1	\$1,300	В
All Handlet		~ —	ent : Moderate, Are		d · 100%	1	\$1,500	ь
	-	_	nt, Defective Tempe					
Air Handler	35%			2023	\$51,000	1	\$5,100	В
Convector/Radiator	45%			2023	\$86,000	1	\$3,400	В
Fan Coil Unit/Heat	10%	0-2	\$12,100	2023	\$40,400	1	\$700	В
Tun Con Chiq Heat			Ioderate, Area Affe			•	Ψ700	Ь
	_	: Vestibul						
Air Conditioning								
Energy Source								
Electricity	100%			2031	* *	1		В
Conversion Equipment								
Window/Wall Unit	20%			2018	\$11,100	1		В
Not Accessible	80%							D
Distribution								
Not Accessible	100%							D
Terminal Devices	= 00/							
No Component	50%							D
Not Accessible	50%							D
Heat Rejection Remote Air Cond	500/			2022	¢20.700	2	\$9.200	D
No Component	50% 50%			2023	\$80,700	2	\$8,200	B D
Ventilation Ventilation	30%							ע
Distribution								
Ductwork/Diffusers	100%			LIFE	* *	2-5	\$13,100	В
Exhaust Fans	10070						710,100	
Roof	50%			2023	\$4,500	2	\$400	В
Not Accessible	50%				•		•	D

Plumbing

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

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

Asset #: 1914

Mechanical		Current Repair	Futur	e Replacement	M	aintenance	
System Component Type		Fail Date Estimated Cost (Years)	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Plumbing							
H/C Water Piping							
Brass/Copper	100%		2033	* *	1		В
Water Heater							
Gas Fired	100%		2021	\$6,300	2	\$400	В
Sanitary Piping							
Cast Iron	100%		LIFE	* *	1		В
Storm Drain Piping							
Cast Iron	100%		LIFE	* *	1		В
Backflow Preventer							
Generic	100%		2031	* *	1	\$1,500	В
Fixtures							
Generic	100%						В

Print Date: 05-Sep-2013 POLICE DEPARTMENT - FY 2014

Asset Name : 33 PRECINCT

Address : 2207 AMSTERDAM AVENUE @ W.170 STREET

Borough : MANHATTAN Agency's Number : N/A

Program / Asset #: NYP0089.000 / 13443Yr Built/Renovated: 2002 / 2002Area Sq Ft: 54,190Project Type: POLICEDate of Survey: 16-Jan-2013Landmark Status: NONE

Areas Surveyed : Basement, Roof, Floors 1,2

Block : 2112 Lot : 10 BIN : 1902267

CAPITAL	FY 2015 - 2018	FY 2019 - 2024
Exterior Architecture	\$37,700	\$41,000
Interior Architecture	\$71,600	
Electrical		\$40,700
Total	\$109,200	\$81,600
Priority A	\$37,700	\$41,000
Priority B	\$71,600	\$40,700
Total	\$109,200	\$81,600

Total	\$203,500	\$28,700	\$53,900	\$47,600
Priority C	\$46,700		\$3,300	\$15,500
Priority B	\$101,600	\$28,700	\$41,300	\$32,100
Priority A	\$55,200		\$9,300	
Total	\$203,500	\$28,700	\$53,900	\$47,600
Elevators/Escalators	\$3,900	\$3,900	\$3,900	\$3,900
Mechanical	\$54,600	\$18,300	\$29,700	\$21,700
Electrical	\$14,600	\$6,400	\$7,700	\$6,400
Interior Architecture	\$75,100		\$3,300	\$15,500
Exterior Architecture	\$55,200		\$9,300	
EXPENSE	FY 2015	FY 2016	FY 2017	FY 2018



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

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

Asset #: 13443

Architecture		Current F	Repair	Futur	e Replacement	М	aintenance	
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	\$20,300	Α
Glass Block	2%			LIFE	* *	5	\$1,000	A
Masonry: Brick	80%			LIFE	* *	5	\$64,900	Α
Metal, Corrugated	5%			2044	* *	1		Α
Metal Coiling Doors	5%		\$37,700	2029	* *	5	\$3,200	Α
			ent : Severe, Area A	ffected :	50%			
	Location	ı : Garage						
Window Wall	3%			2044	* *	5	\$4,600	A
Windows								
Aluminum	98%			2040	* *	5	\$5,700	A
Metal Louvers	2%			2033	* *	10	\$700	A
Parapets								
Masonry: Brick	90%			LIFE	* *	5-10	\$10,300	A
Metal Rail	5%			2037	* *	5-10	\$1,500	A
Pre-Cast Concrete	5%			LIFE	* *	5	\$1,000	A
Roof								
Built-Up (BUR)	90%			2029	* *	10	\$41,000	A
Metal Panel	10%			2037	* *	10	\$8,300	A
nterior								
Floors								
Ceramic Tile	5%			2033	* *	5	\$3,300	C
Granite Panels	15%			LIFE	* *	5	\$14,900	C
Raised Access Floor	10%			2033	* *	5	\$24,900	C
Terrazzo	30%			LIFE	* *	5	\$31,100	C
Vinyl Tile	40%			2029	* *	3	\$10,000	С
Interior Walls								
Ceramic Tile	5%			2033	* *	5	\$2,900	C
Concrete Masonry Unit	90%			LIFE	* *	5	\$41,100	C
Gypsum Board	5%			LIFE	* *	5-10	\$4,900	С
Ceilings								
AcousTileSusp.Lay-In	80%	Now	\$71,600	2037	* *	5	\$26,500	В
	Broken/M	issing Elem	ents, Extent : Mode	erate, Ar	ea Affected : 15%			
		ı : Basemen						
	_	_	Extent: Moderate	, Area A	ffected : 15%			
	Location	ı : Basemer	t, Throughout					
Exposed Struc: Steel	5%			LIFE	* *	10	\$6,600	В
Gypsum Board	15%			LIFE	* *	5-10	\$34,200	В

Electrical		Current F	Repair	Futur	e Replacement	M	aintenance	
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.

Asset #: 13443

Electrical	Current Repair	Futur	e Replacement	Maintenance					
System Component Type	% of Fail Date Estimated Cos Total (Years)	t Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code			
Under 600 Volts	•								
Service Equipment									
Fused Disc Sw	70%	2044	* *	5	\$100	В			
	Other Observation, Extent : Moderate	, Area Affe	cted : 100%						
	Location: Electrical Room								
	Explanation: Two 2500 Amps Main								
Fused Disc Sw	30%	2044	* *	5	\$100	В			
	Other Observation, Extent: Moderate	, Area Affe	cted : 100%						
	Location : Electrical Room								
	Explanation: One 1600 Amps Main	Disconnec	t Switch						
Switchgear / Switchboard									
Fused Disc Sw	60%	2044	* *	5	\$100	В			
Molded Case Bkrs	40%	2044	* *	5	\$500	В			
Raceway									
Conduit	100%	2044	* *	1		В			
Panelboards									
Fused Disc Sw	10%	2040	* *	5	\$100	В			
Molded Case Bkrs	90%	2040	* *	5	\$1,100	В			
Wiring									
Thermoplastic	100%	2044	* *	1		В			
Motor Controllers									
Locally Mounted	100%	2037	* *	5	\$300	В			
Ground									
Grounding Devices									
Generic	100%	LIFE	* *	5	\$1,300	В			
Stand-by Power									
Transfer Switches									
Automatic	100%	2037	* *	1	\$13,700	В			
Generators									
Diesel	100%	2033	* *	1	\$17,200	В			
	Other Observation, Extent : Moderate	, Area Affe	cted : 100%						
	Location : Generator Room								
-	Explanation : One 400 Kw								
Batteries				_		_			
Nickel Cadmium	100%	2019	\$600	5	\$9,900	В			
Fuel Storage									
Day Tank	50%	2040	* *	5	\$4,100	В			
	Other Observation, Extent : Moderate	e, Area Affe	cted : 100%						
	Location: Generator Room								
	Explanation: One 275 Gals								
Main Tank	50%	2052	* *	5	\$700	В			
	Other Observation, Extent: Moderate	e, Area Affe	cted : 100%						
	Location: Underground								
	Explanation: One 8000 Gals								

Lighting

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

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

Asset #: 13443

Electrical	Current Repair	Future Repla	cement	Maintenance			
System Component Type	% of Fail Date Estimat Total (Years)	ed Cost Year Estima FY	ited Cost	Cycle (Yrs)	Estimated Cost	Priority Code	
Lighting							
Interior Lighting							
Fluorescent	100%	2029	* *	10	\$40,700	В	
	Other Observation, Extent : Me	oderate, Area Affected : 10	00%				
	Location: Throughout						
	Explanation: T-8 Lamps						
Egress Lighting							
Emergency, Service	50%	2029	* *	1		В	
Exit, Service	50%	2029	* *	1		В	
Exterior Lighting							
HID	100%	2029	* *	10	\$100	В	
Alarm							
Security System							
No Component	50%					D	
Generic	50%	2029	* *	1	\$8,300	В	
Fire/Smoke Detection							
Generic	100%	2029	* *	1-3	\$27,400	В	

Mechanical	Cur	Current Repair		e Replacement	Maintenance			
System Component Type		Date Estimated Cost ears)	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code	
Heating								
Energy Source								
Interruptible Gas/Dual Fuel	100%		2044	* *	1		В	
	Other Observat	tion, Extent : Light, Area	Affected	: 100%				
	Location : Oi	l Tank Room						
	Explanation:	One Tank Of 4,000 Gali	lons					
Conversion Equipment								
Hot Water Boiler	100% No	w \$2,300	2037	* *	1	\$19,800	В	
	, ,	, Extent : Moderate, Are	a Affecte	d : 50%				
	Location : Bo	iler Number 1						
	Other Observation, Extent: Light, Area Affected: 1%							
	Location : Ba	sement Boiler Room						
	Explanation:	2 Units						
Distribution								
Hot Wtr Piping/Pump	100%		2040	* *	4	\$3,300	В	
Terminal Devices								
Air Handler	65%		2029	* *	1	\$17,900	В	
Convector/Radiator	5%		2037	* *	1	\$700	В	
Fan Coil Unit/Heat	30%		2029	* *	1	\$4,300	В	
Air Conditioning								
Energy Source								
Electricity	100%		2040	* *	1		В	

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

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

Asset #: 13443

echanical		Current F	Repair	Futur	e Replacement	M	aintenance	
stem Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Conditioning								
Conversion Equipment								_
Centrifugal, Elec Chille				2033	* *	1	\$33,600	В
		efrigerant, I n : Penthous	Extent : Light, Ared se	a Affected	l : 100%			
Centrifugal, Elec Chille	r 30%			2033	* *	1	\$14,400	В
	-	igerant, Ext 1 : 2 Units C	tent : Light, Area A In Roof	ffected :	100%			
Distribution								
Chilled Wtr Pipe/Pump	100%			2044	* *	4	\$3,300	В
Terminal Devices								
Air Handler/Cool/Ht	100%			2029	* *	1	\$27,500	В
Heat Rejection								
Remote Air Cond	30%			2029	* *	2	\$9,300	В
Water Cool Tower	70%			2025	* *	2	\$31,200	В
ntilation								
Distribution								
Ductwork/Diffusers	100%			LIFE	* *	2-5	\$39,200	В
Exhaust Fans								
Interior	90%			2029	* *	2	\$1,200	В
Roof	10%			2029	* *	2	\$100	В
ımbing								
H/C Water Piping								_
Brass/Copper	100%		\$3,000	2044	**	1		В
		-	k, Extent : Modera		Affected: 5%			
	Location	ı : Leak In I	Flexible Connectio	n				
Water Heater	1000/			2022	Ф11 000	2	Φ 7 00	ъ
Gas Fired	100%			2023	\$11,900	2	\$700	В
			xtent : Light, Area	Affectea	: 100%			
		ı : Basemen						
G : D: :	Explana	tion : 2 Uni	ts					
Sanitary Piping	1000/			LIEE	* *	1		D
Cast Iron	100%			LIFE		1		В
Storm Drain Piping Cast Iron	100%	Now	\$1,400	LIFE	* *	1		В
Cast Iron			oderate, Area Affe			1		ь
			oueraie, Area Ajje 1 The Gas Room	ciea . 570	,			
Sump Pump(s)	Босино	i . 1 iping 11	i The Gus Room					
Sump Pump(s) Submersible	100%			2018	\$6,300	1	\$2,000	В
	100%			2018	\$0,300	4	\$2,000	ь
Sewage Ejector(s) Electric	100%			2029	* *	4	\$1,300	В
Backflow Preventer	100%			2029	. •	+	\$1,500	ь
Generic Generic	100%			2029	* *	1	\$2,700	В
	100%			2029		1	\$2,700	Б
Fixtures Generic	100%							В
OCHCHC		Connections	, Extent : Moderate	o Aron A	ffected · 5%			Б
	_		, Extent . Moderate throom On First Fi	-	_П естей . 5/0			

Vertical Transport

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

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

Asset #: 13443

Mechanical		Current Repa	ir	Futur	e Replacement	M	aintenance		
System Component Type		ail Date Est (Years)	imated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code	
Vertical Transport									
Elevators									
Hydraulic	100%			LIFE	* *			C	
	Other Obser	Other Observation, Extent : Light, Area Affected : 100%							
	Location:	B,1,2							
	Explanatio	on : One Unit							
Fire Suppression									
Standpipe									
Generic	100%			2044	* *	1-5	\$22,400	В	
Sprinkler									
Generic	100%	Now	\$11,900	2044	* *	1-2	\$10,800	В	
	Corroded, E	xtent : Light, .	Area Affected	: 5%					
	Location:	2nd Floor Ha	llway Ceiling	Pipe					
Fire Pump									
Generic	100%	Now	\$800	2033	* *	1	\$7,500	В	
	Corroded, E	Extent : Moder	ate, Area Affe	cted : 5%	ó				
	Location:	Fire Pump In	Basement						
Chemical System									
No Component	80%							D	
Generic	20%			2022	\$4,900	1-3	\$8,300	В	
	Other Observation, Extent : Light, Area Affected : 100%								
	Location:	Throughout							
	Explanatio	on : Fire Extin	guishers						

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Print Date: 05-Sep-2013 POLICE DEPARTMENT - FY 2014

Asset Name : 34 PRECINCT
Address : 4295 BROADWAY

Borough : MANHATTAN Agency's Number : N/A

Areas Surveyed : Basement, Roof, Floors 1,2

Block : 2180 Lot : 108 BIN : 1064415

CAPITAL	FY 2015 - 2018	FY 2019 - 2024
Exterior Architecture	\$133,800	
Interior Architecture	\$54,500	\$222,500
Electrical		\$140,900
Mechanical		\$50,500
Total	\$188,300	\$413,900
Priority A	\$133,800	
Priority B	\$54,500	\$191,500
Priority C		\$222,500
Total	\$188,300	\$413,900

EXPENSE	FY 2015	FY 2016	FY 2017	FY 2018
Exterior Architecture	\$32,800			\$3,600
Interior Architecture		\$2,900		
Electrical	\$300	\$200	\$2,400	\$100
Mechanical	\$8,000	\$11,800	\$9,800	\$5,800
Elevators/Escalators	\$3,900	\$3,900	\$3,900	\$3,900
Total	\$45,000	\$18,800	\$16,200	\$13,400
Priority A	\$32,800			\$3,600
Priority B	\$12,300	\$15,900	\$16,200	\$9,800
Priority C		\$2,900		
Total	\$45,000	\$18,800	\$16,200	\$13,400



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

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

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	95%	Now	\$81,100	LIFE	* *	5	\$22,000	٨
Masonry: Brick			\$81,100 d, Extent : Moderat			3	\$23,900	Α
			i, Exieni : Moderdi d, East Facade	e, 111eu 1	ijjeciea . 1070			
			Extent : Light, Ared	a Affecte	d : 3%			
	_	: East Fac	_	33				
Metal Sect. OHD	5%			2035	* *	5	\$3,900	A
Windows							·	
Aluminum	98%			2038	* *	5	\$7,100	A
Metal Louvers	2%			2031	* *	10	\$900	A
Parapets								
Concrete Masonry Unit	45%	Now	\$21,400	LIFE	* *	5	\$2,600	A
			Extent : Moderate, 1	Area Affe	ected : 10%			
		: Interior						
			xtent : Moderate, A	Area Affe	cted : 10%			
	Location	: Interior	Face					
Masonry: Brick	50%	Now	\$52,700	LIFE	* *	5	\$2,600	A
			d, Extent : Moderai	e, Area A	Affected : 15%			
		: Through						
			xtent : Moderate, A					
	Location	: Corners	And Inside Face T	hroughoi	ut			
Slate	5%	Now	\$1,700	LIFE	* *	5	\$300	A
			d, Extent : Moderai	e, Area A	Affected : 15%			
	Location	: Coping						
Roof								
Built-Up (BUR)	95%			2030	* *	10	\$26,900	A
Built-Up (BUR)	5%	Now	\$7,700	2032	* *			A
			ent : Severe, Area A	Affected :	100%			
		: Over No						
	_		vere, Area Affected	: 100%				
		: Over No						
			xtent : Moderate, A	Area Affe	cted : 15%			
		: Over No			2.50 /			
			: Moderate, Area	Affected	: 25%			
-	Location	: Over No	rth Stair					
nterior								
Floors	1.00/			LIDE	* *	_	Φ 7 000	C
Cast in Place Concrete	10% 25%			LIFE LIFE	* *	5 5	\$7,800 \$6,900	C C
Terrazzo Vinyl Tile	25% 65%			2022		3	\$8,700	C
Interior Walls	03%			2022	\$222,500	3	\$0,700	C
Concrete Masonry Unit	50%			LIFE	* *	5	\$9,600	С
Glass: Single Pane	5%			LIFE	* *	5	\$1,800	C
Metal Panel	10%			LIFE	* *	3	\$1,000	C
SGFT/Glazed Masonry	35%			LIFE	* *			C
SOLY I/Olazed Wiasoffry	33%			LIFE				C

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

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

Asset #: 1915

Architecture	Current R	epair	Futur	e Replacement	M	aintenance	
System Component Type	% of Fail Date Total (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Interior							
Ceilings							
AcousTileSusp.Lay-In	75% Now	\$54,500	2027	* *	5	\$13,500	В
	Broken/Missing Elem	ents, Extent : Mode	erate, Ar	ea Affected : 25%			
	Location: 2nd Floo	r					
	Staining/Discoloring,	Extent: Moderate	, Area Aj	ffected : 20%			
	Location: 2nd Floo	r					
	Worn/Eroded, Extent	: Moderate, Area A	Affected .	: 50%			
	Location: 2nd Floo	r					
Exposed Concrete	10%		LIFE	* *	5	\$600	В
Exposed Struc: Steel	5%		LIFE	* *			В
Plaster	10%		LIFE	* *	5	\$2,200	В

Electrical	Curre	nt Repair	Futur	e Replacement	M	Maintenance		
System Component Type	% of Fail Da Total (Year	te Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code	
Under 600 Volts								
Service Equipment								
Molded Case Bkrs	100%		2032	* *	5	\$700	В	
		ı, Extent : Moderate, A	Area Affe	ected : 100%				
	Location : Electr							
	Explanation : No	Rating Available						
Switchgear / Switchboard								
Molded Case Bkrs	100%		2032	* *	5	\$700	В	
Raceway								
Conduit	80%		2032	* *	1		В	
Conduit	20%		2022	\$4,900	1		В	
Panelboards								
Molded Case Bkrs	80%		2030	* *	5	\$500	В	
Molded Case Bkrs	20%		2021	\$6,800	5	\$100	В	
Wiring								
Thermoplastic	100%		2032	* *	1		В	
Motor Controllers								
Locally Mounted	100%		2027	* *	5	\$200	В	
Ground								
Grounding Devices	400			de de	_		_	
Generic	100%	F	LIFE	* *	5	\$400	В	
		n, Extent : Moderate, A	Area Affe	ected : 100%				
	Location : Basen		7 51					
G. 11 D	Explanation : Co	onnected With Main W	ater Pıp	pe				
Stand-by Power								
Transfer Switches	1.000/						ъ	
Not Accessible	100%						D	
Generators	1000/						Ъ	
Not Accessible	100%						D	
Batteries	1000/						ъ	
Not Accessible	100%						D	

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

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

Asset #: 1915

Electrical	Current Repair	Current Repair Future Replacement Maintenance		rrent Repair Future Replacement Mainten		Maintenance		
System Component Type	% of Fail Date Estimated Total (Years)	Cost Year E FY	stimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code		
Stand-by Power								
Fuel Storage								
Main Tank	50%	2037	* *	5	\$400	В		
Not Accessible	50%					D		
Lighting								
Interior Lighting								
Fluorescent	99%	2022	\$140,900	10	\$21,600	В		
	Other Observation, Extent : Mod	erate, Area Affecte	ed : 100%					
	Location: Throughout The Buil	lding						
	Explanation: T-12 Lamps							
Incandescent	1%	2017	\$1,400	2		В		
Egress Lighting								
Exit, Service	100%	2027	* *	1		В		
Exterior Lighting								
HID	100%	2022	\$10,800	10	\$100	В		
Alarm								
Fire/Smoke Detection								
No Component	95%					D		
Generic	5%	2022	\$15,300	1-3	\$800	В		

Mechanical	Current	Current Repair Future Replace		Future Replacement		Maintenance	
System Component Type	% of Fail Date Total (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Heating							
Energy Source Interruptible Gas/Dual Fuel	100%		2042	* *	1		В
	Other Observation, I	Extent : Light, Area	Affected	: 100%			
	Location : Fuel Tai	nk					
	Explanation: Size	Not Available					
Conversion Equipment							
Hot Water Boiler	100%		2027	* *	1	\$11,800	В
	Other Observation, I	Extent : Light, Area	Affected	: 100%			
	Location : Boiler R	Room					
	Explanation: 1 Bo	iler					
Distribution							
Hot Wtr Piping/Pump	100%		2038	* *	4	\$1,200	В
Terminal Devices							
Air Handler	20%		2027	* *	1	\$2,900	В
Convector/Radiator	80%		2035	* *	1	\$6,200	В
Air Conditioning							
Energy Source							
Electricity	100%		2038	* *	1		В

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

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

Asset #: 1915

Mechanical	Current Repair	Future Replace	ement	M		
System Component Type	% of Fail Date Estimated Total (Years)	l Cost Year Estimate FY	ed Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Air Conditioning Conversion Equipment Reciprocating Compr/Chiller	60%	2027	* *	1	\$6,600	В
	R-22 Refrigerant, Extent : Light, Location : Chiller	Area Affected : 100%				
Ext Pkg Unit - Cooling	40% R-22 Refrigerant, Extent : Light, Location : Roof		50,500	2	\$600	В
Distribution Chilled Wtr Pipe/Pump No Component	60% 40%	2042	* *	4	\$700	B D
Terminal Devices Air Handler/Cool/Ht	100%	2027	* *	1	\$14,700	В
Heat Rejection Air Condenser Unit	100%	2027	* *	2	\$16,600	В
Ventilation Distribution Ductwork/Diffusers	100%	LIFE	* *	2-5	\$13,300	В
Exhaust Fans Interior Roof	40% 60%	2027 2027	* *	2 2	\$300 \$400	B B
Plumbing H/C Water Piping Brass/Copper	100%	2042	* *	1		В
Water Heater Gas Fired	100% Other Observation, Extent : Ligh	2020	\$6,400	2	\$400	В
	Location: Boiler Room Explanation: 2 - 75 Gallon Un		Heater N	ot Remov	ved	
Sanitary Piping Cast Iron	100%	LIFE	* *	1		В
Storm Drain Piping Cast Iron	100%	LIFE	* *	1		В
Sump Pump(s) Submersible	100% Other Observation, Extent : Ligh Location : Sub-basement		\$6,300	4	\$2,000	В
Backflow Preventer Generic	Explanation : Duplex Unit	2027	* *	1	\$1,500	В
Fixtures Generic	100%	2021		1	\$1,500	В

Vertical Transport

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

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

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POLICE DEPARTMENT - 056 34 PRECINCT

Asset #: 1915

Mechanical	Current Repair	Future Rep	olacement	M	aintenance	
System Component Type	% of Fail Date Estimated Co Total (Years)	ost Year Estin	mated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Vertical Transport						
Elevators						
Hydraulic	100%	LIFE	* *			C
	Other Observation, Extent : Light, A	rea Affected : 100	9%			
	Location: 1-2					
	Explanation : One Unit					
Fire Suppression						
Sprinkler						
No Component	70%					D
Generic	30%	2042	* *	1-2	\$2,000	В

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Print Date: 05-Sep-2013 POLICE DEPARTMENT - FY 2014

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

CAPITAL	FY 2015 - 2018	FY 2019 - 2024
Exterior Architecture	\$258,100	\$50,600
Interior Architecture		\$342,400
Electrical	\$69,100	\$128,800
Total	\$327,200	\$521,800
Priority A	\$258,100	\$50,600
Priority B	\$69,100	\$128,800
Priority C		\$342,400
Total	\$327,200	\$521,800

EXPENSE	FY 2015	FY 2016	FY 2017	FY 2018
Exterior Architecture	\$15,900	\$1,700		\$11,600
Interior Architecture	\$34,200		\$1,200	\$4,100
Electrical	\$3,900	\$1,800	\$3,600	\$48,600
Mechanical	\$2,900	\$2,400	\$2,800	\$29,900
Total	\$56,900	\$5,900	\$7,600	\$94,100
Priority A	\$15,900	\$1,700		\$11,600
Priority B	\$6,800	\$4,200	\$6,400	\$78,400
Priority C	\$34,200		\$1,200	\$4,100
Total	\$56,900	\$5,900	\$7,600	\$94,100



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

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

Asset #: 1916

Architecture	Curre	Current Repair		Future Replacement		Maintenance	
System Component Type	% of Fail Da Total (Year	nte Estimated Cost s)	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Exterior							
Exterior Walls							
Cast Stone/Terra Cotta	15% Now	, - ,	LIFE	* *	5	\$50,600	Α
	Cracking/Crumbli Location : Main	ng, Extent : Moderate Entrance	e, Area Af	fected : 10%			
Masonry: Brick	80% Now	' '	LIFE	* *	5	\$34,500	A
		ing, Extent : Moderate	, Area Af	fected : 10%			
	Location : Throi	-					
		Erod, Extent : Light, A	rea Affect	ed : 10%			
	Location : Throi						
Masonry: Granite	5% Now	' '	LIFE	* *	5	\$1,600	A
		Erod, Extent : Moderat	te, Area A	ffected : 10%			
	Location : Throi	ighout					
Windows	100-		• • • •		_	** 000	
Aluminum	100%		2048	**	5	\$3,000	A
	Location : Throi	vident, Extent : Light,	Area Affe	cted : 100%			
D	Location : Inrol	ідпош					
Parapets Cast Stone/Terra Cotta	10%		LIFE	* *	5	\$2,100	A
Masonry: Brick	40%		LIFE	* *	5	\$1,100	A
Stucco Cement	50%		2036	* *	5	\$3,400	A
Roof	3070		2030			Ψ3,400	71
Modified Bitumen	100%		2028	* *	10	\$10,000	A
nterior						, -,	
Floors							
Cast in Place Concrete	25%		LIFE	* *	5	\$25,700	C
Ceramic Tile	5%		2032	* *	5	\$2,400	C
Vinyl Tile	70% Now	\$34,200	2023	\$342,400	3	\$12,400	C
	-	ing, Extent : Moderate	, Area Af	fected : 20%			
	Location : Throi	ıghout					
Interior Walls							
Gypsum Board	20%		LIFE	* *	5	\$5,500	C
Marble Panels	5%		LIFE	* *			C
Plaster	75%		LIFE	* *	5	\$10,200	C
Ceilings	40			_	-		_
Embossed Metal	10%		LIFE	* *	5	\$2,100	В
Exposed Concrete	15%		LIFE	* *	5	\$1,100	В
Gypsum Board	10%		LIFE	* *	5	\$5,900	В
Plaster	65%		LIFE	* *	5	\$19,100	В

Electrical	Current	Repair	Futur	e Replacement	M	aintenance	
System Component Type	% of Fail Dat Total (Years)	e Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code

Under 600 Volts

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

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

Asset #: 1916

Electrical	Current Repair	Future	Replacement	Maintenance			
System Component Type	% of Fail Date Estimated C Total (Years)	ost Year I FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code	
Under 600 Volts							
Service Equipment							
Fused Disc Sw	100%	2023	\$3,300	5	\$100	В	
	Other Observation, Extent : Modera	ate, Area Affect	ted : 100%				
	Location: Electrical Room	D: G					
	Explanation : One 600 Amps Mai	n Disconnect Si	witch				
Switchgear / Switchboard	1000/	2022	¢40,000	_	¢100	D	
Fused Disc Sw	100%	2023	\$48,800	5	\$100	В	
Raceway	1000/	2022	\$26.500	1		D	
Conduit	100%	2023	\$26,500	1		В	
Panelboards	100/	2022	¢2.500	_		D	
Fused Disc Sw Molded Case Bkrs	10% 90%	2022 2022	\$2,500	5 5	\$400	B B	
	90%	2022	\$22,200	3	\$400	В	
Wiring Thermoplastic	90%	2023	\$25,600	1		В	
Thermoplastic	10%	2023	\$25,600	1 1		В	
Motor Controllers	10%	2043		1		В	
Locally Mounted	100%	2021	\$17,000	5	\$100	В	
Ground	100/0	2021	Ψ17,000		φ100		
Grounding Devices							
Generic Generic	100% 2-4 \$1.0	00 LIFE	* *	5	\$300	В	
Generic	Other Observation, Extent : Modera		ted : 100%	J	Ψ300	D	
	Location: Water Main						
	Explanation: Corroded						
Stand-by Power	-						
Transfer Switches							
Automatic	100%	2021	\$11,800	1	\$5,500	В	
Generators							
Diesel	100%	2019	\$80,000	1	\$6,900	В	
	Other Observation, Extent: Modera	ate, Area Affect	ted : 100%				
	Location: Generator Room						
	Explanation: One 62.5 Kva						
Batteries							
Lead/Acid	100%	2015	\$700	5	\$700	В	
Fuel Storage							
Day Tank	100%	2022	\$1,600	5	\$3,300	В	
Lighting							
Interior Lighting						_	
Fluorescent	100%	2028	* *	10	\$16,400	В	
Egress Lighting	4004						
Emergency, Service	48%	2028	**	1	***	В	
Emergency, Battery	2%	2018	\$200	10	\$100	В	
Exit, Service	50%	2018	\$1,600	1		В	
Exterior Lighting	1000/	2010	#0.100	1.0	44.00	D	
HID	100%	2018	\$8,100	10	\$100	В	

Alarm

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

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

Asset #: 1916

Electrical		Current Repair	Futur	e Replacement	M	aintenance	
System Component Type	, , , ,	Tail Date Estimated Cos (Years)	t Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Alarm							
Security System							
No Component	70%						D
Generic	30%		2018	\$20,200	1	\$2,000	В
Fire/Smoke Detection							
No Component	70%						D
Generic	30%		2018	\$69,100	1-3	\$3,400	В

Mechanical		Current F	Repair	Futur	e Replacement	M	aintenance	
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		В
Conversion Equipment Steam Boiler	Location	ervation, E 1: Basemer tion: 2 Un		2040 Affected	* *	1	\$17,700	В
Distribution	<u> </u>							
Steam Piping/Pump	100%			2043	* *	4	\$1,300	В
Terminal Devices Convector/Radiator	100%			2028	* *	1	\$5,800	В
Air Conditioning	10070			2020		-	ψ2,000	
Energy Source								
Electricity	100%			2031	* *	1		В
Conversion Equipment								
Ext Pkg Unit - Cooling	20%			2023	\$20,500	2	\$200	В
Window/Wall Unit	60%			2018	\$27,400	1	·	В
No Component	20%				,			D
Ventilation								
Distribution								
Ductwork/Diffusers	20%			LIFE	* *	2-5	\$2,000	В
No Component	80%							D
Exhaust Fans								
Roof	20%			2023	\$3,500	2	\$100	В
No Component	80%							D
Plumbing								
H/C Water Piping								
Galv Iron/Steel	100%			2028	* *	1		В
Water Heater				_				
Electric	15%			2022	\$500	4		В
	Other Obs Location		Extent : Light, Area	Affected	: 15%			
	Explana	tion : 1 Uni	it					
Gas Fired	85%			2022	\$4,400	2	\$200	В

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

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

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POLICE DEPARTMENT - 056 40 PRECINCT

Asset #: 1916

Mechanical	Current	Repair	Futur	e Replacement	Ma	aintenance	
System Component Type	% of Fail Date Total (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Plumbing							
Sanitary Piping							
Cast Iron	100%		LIFE	* *	1		В
Storm Drain Piping							
Cast Iron	100%		LIFE	* *	1		В
Fixtures							
Generic	100%						В
Fire Suppression							
Sprinkler							
No Component	90%						D
Generic	10%		2033	* *	1-2	\$500	В

Print Date: 05-Sep-2013 POLICE DEPARTMENT - FY 2014

Asset Name : 41 PRECINCT

Address : 1035 LONGWOOD AVENUE

Borough : BRONX Agency's Number : N/A

Program / Asset #: NYP0090.000 / 13447Yr Built/Renovated: 1991 / 1991Area Sq Ft: 42,567Project Type: POLICEDate of Survey: 10-Dec-2009Landmark Status: NONE

Areas Surveyed : Basement, Roof, Floors 1,2,PH

Block : 2732 Lot : 1 BIN : 2090437

CAPITAL	FY 2015 - 2018	FY 2019 - 2024
Exterior Architecture Interior Architecture	\$51,300	\$171,000 \$114,700
Total	\$51,300	\$285,700
Priority A Priority C	\$51,300	\$171,000 \$114,700
Total	\$51,300	\$285,700

Total	\$16,100	\$50,000	\$18,400	\$12,000
Priority C	\$2,000			\$1,500
Priority B	\$11,900	\$50,000	\$16,200	\$10,500
Priority A	\$2,200		\$2,200	
Total	\$16,100	\$50,000	\$18,400	\$12,000
Elevators/Escalators	\$3,900	\$3,900	\$3,900	\$3,900
Mechanical	\$4,200	\$4,100	\$7,800	\$4,100
Electrical	\$3,700	\$34,400	\$4,500	\$2,400
Interior Architecture	\$2,000	\$7,600		\$1,500
Exterior Architecture	\$2,200		\$2,200	
EXPENSE	FY 2015	FY 2016	FY 2017	FY 2018



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

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

Asset #: 13447

Architecture		Current F	Repair	Futur	e Replacement	M	aintenance	
ystem Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Cod
xterior								
Exterior Walls								
Cast in Place Concrete	5%			LIFE	* *	5	\$8,000	A
Masonry: Brick	90%			LIFE	* *	5	\$28,700	A
Metal Coiling Doors	5%			2034	* *	5	\$5,000	A
Windows								
Aluminum	95%			2037	* *	5	\$4,400	A
Metal Louvers	5%			2030	* *	10	\$1,500	A
Parapets								
Masonry: Brick	50%			LIFE	* *	5	\$1,800	A
Metal Rail	45%			2034	* *	5-10	\$29,800	A
Pre-Cast Concrete	5%	Now	\$2,200	LIFE	* *	5	\$1,200	Α
			l, Extent : Moderat	e, Area 1	Affected : 25%			
		ı : Coping						
	_		d, Extent : Modera	te, Area	Affected : 50%			
	Location	ı : Coping						
Roof	1000		454 200	2021	4.51 , 000			
IRMA/Protected Membrane	100%	Now	\$51,300	2021	\$171,000			A
	Location Insul Miss Location	n : Through s/Displaced n : Through	, Extent : Moderate out	e, Area A	ffected : 25%			
			Extent : Moderate, A echanical Room	Area Affe	ectea : 25%			
4	Location	i : Over me	cnanicai Koom					
terior Floors								
Cast in Place Concrete	10%			LIFE	* *	5	\$4,700	С
Ceramic Tile	5%			2030	* *	5	\$1,100	C
Terrazzo	30%			LIFE	* *	5	\$5,100	C
Vinyl Tile	55%			2021	\$114,700	3	\$6,000	C
Interior Walls	33/0			2021	Ψ11+,700		φ0,000	
Concrete Masonry Unit	60%			LIFE	* *	5	\$7,500	C
Glass: Single Pane	2%			LIFE	* *	5	\$500	C
Masonry: Brick	5%			LIFE	* *	5	φυσου	C
SGFT/Glazed Masonry	33%			LIFE	* *			C
Ceilings	33/0			LII L				
Acous Tile Susp. Lay-In	70%			2026	* *	5	\$15,200	В
Exposed Concrete	25%			LIFE	* *	5	\$13,200	В
Gypsum Board	5%			LIFE	* *	5	\$1,400	В
Gypsum Domu	5/0			LH L			Ψ1,700	

Electrical	Currer	t Repair	Futu	re Replacement	М	aintenance	
System Component Type	% of Fail Da Total (Year	te Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Under 600 Volts							
Service Equipment							
Not Accessible	100%						D

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

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

Asset #: 13447

Electrical	Current Repai	r Future	Future Replacement		Maintenance	
System Component Type	% of Fail Date Esti Total (Years)	mated Cost Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Under 600 Volts	•	•				
Switchgear / Switchboard						
Not Accessible	100%					D
Raceway						
Conduit	100%	2041	* *	1		В
Panelboards						
Molded Case Bkrs	100%	2037	* *	5	\$900	В
Wiring						
Thermoplastic	100%	2041	* *	1		В
Motor Controllers						
Locally Mounted	100%	2034	* *	5	\$200	В
Ground						
Grounding Devices	4000	·		_		_
Generic	100%	LIFE	* *	5	\$500	В
tand-by Power						
Transfer Switches	1000/	2024	ate ate		\$10.000	
Automatic	100%	2034	* *	1	\$10,800	В
Generators	4000				442 700	_
Diesel	100% Other Observation, Extent Location : Generator Ro	om	* * cted : 100%	1	\$13,500	В
	Explanation : 288kva On	an Genset				
Batteries	1000/	2017	\$ 500	_	4.200	
Lead/Acid	100%	2015	\$600	5	\$1,300	В
Fuel Storage	# 00/	2025	ate ate	_	Φ2.200	
Day Tank	50%	2037	* *	5	\$3,200	В
Main Tank	50%	2049	* *	5	\$500	В
ighting						
Interior Lighting	1000/	2026	* *	10	#21.000	ъ
Fluorescent	100% Other Observation, Extent Location : Throughout Explanation : T-8 Lamps	-		10	\$31,900	В
Egress Lighting						
Emergency, Service	50%	2026	* *	1		В
.	Other Observation, Extent Location : Throughout Explanation : On Genera		eted : 100%			
Exit, Service	50%	2026	* *	1		В
Exterior Lighting						
HID	100%	2021	\$14,700	10	\$100	В

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

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.

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	
Heating									
Energy Source								_	
Interruptible Gas/Dual Fuel	100%			2041	* *	1		В	
Conversion Equipment									
Hot Water Boiler	100%			2034	* *	1	\$17,300	В	
Hot water Boller		ervation F	Extent : Light, Area		· 100%	1	\$17,500	Ъ	
		: Boiler R		119900100	. 100/0				
			its, Weil Mclain - 1	.181.000	Btu/hr				
Distribution	. T		,	, , , , , , , ,					
Hot Wtr Piping/Pump	100%			2037	* *	4	\$1,700	В	
Terminal Devices									
Air Handler	70%			2026	* *	1	\$15,100	В	
Convector/Radiator	20%			2034	* *	1	\$2,300	В	
Fan Coil Unit/Heat	10%			2026	* *	1	\$1,100	В	
Air Conditioning									
Energy Source									
Electricity	100%			2043	* *	1		В	
Conversion Equipment									
Ext Pkg Unit - Cooling	100%			2029	* *	2	\$2,200	В	
Ventilation									
Distribution									
Ductwork/Diffusers	100%			LIFE	* *	2-5	\$19,400	В	
Exhaust Fans									
Interior	60%			2026	* *	2	\$600	В	
Roof	40%			2026	* *	2	\$400	В	
Plumbing									
H/C Water Piping	4.00							_	
Galv Iron/Steel	100%			2034	* *	1		В	
Water Heater	400				40.00	_		_	
Gas Fired	100%			2020	\$9,300	2	\$500	В	
Sanitary Piping	1,000/			LIEE	* *	1		D	
Cast Iron	100%			LIFE	* *	1		В	
Storm Drain Piping	1,000/			LIEE	* *	1		D	
Cast Iron	100%			LIFE	* *	1		В	
Backflow Preventer	1.000/			2026	* *	1	Φ 2.2 00	D	
Generic	100%			2026	4. 4.	1	\$2,200	В	
Fixtures	1000/							D	
Generic	100%							В	
Vertical Transport									
Elevators	100%			ם מודן	* *			C	
Hydraulic		arvation E	Extent : Light, Area	LIFE				С	
	Location		мені . Ligni, Агей	тујестеи	. 100/0				
		: . Б- 2 tion : 1 Uni	' <i>+</i>						
-	Елріапа	uon . 1 Oni	ı						

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

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

Print Date: 05-Sep-2013 POLICE DEPARTMENT - FY 2014

Asset Name : 42 PRECINCT

Address : 830 WASHINGTON AVENUE @THIRD AVENUE

Borough : BRONX Agency's Number : N/A

Program / Asset #: NYP0022.000 / 1918Yr Built/Renovated: 1904 / 1999Area Sq Ft: 26,700Project Type: POLICEDate of Survey: 08-Mar-2012Landmark Status: NONE

Areas Surveyed : Basement, Roof, Floors 1,2,3

Block : 2365 Lot : 1 BIN : 2001194

CAPITAL	FY 2015 - 2018	FY 2019 - 2024
Exterior Architecture	\$121,500	\$46,600
Interior Architecture	\$271,700	\$144,900
Electrical		\$74,100
Mechanical		\$44,000
Total	\$393,200	\$309,600
Priority A	\$121,500	\$46,600
Priority B		\$118,100
Priority C	\$271,700	\$144,900
Total	\$393,200	\$309,600

EXPENSE	FY 2015	FY 2016	FY 2017	FY 2018
Exterior Architecture	\$6,900			\$7,300
Interior Architecture	\$41,200		\$3,000	\$9,400
Electrical	\$23,500	\$2,200	\$1,900	\$49,600
Mechanical	\$41,400	\$2,900	\$5,200	\$6,300
Total	\$113,100	\$5,000	\$10,100	\$72,600
Priority A	\$6,900			\$7,300
Priority B	\$89,000	\$5,000	\$7,000	\$61,700
Priority C	\$17,200		\$3,000	\$3,500
Total	\$113,100	\$5,000	\$10,100	\$72,600



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

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

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	\$16,900	A
Masonry: Brick	60%			LIFE	* *	5	\$25,900	A
Masonry: Fieldstone	3%			LIFE	* *	5	\$1,000	A
Masonry: Granite	3%			LIFE	* *	5	\$1,000	A
	Jnt Mortar Miss/Erod, Extent : Moderate, Area Affected : 25% Location : Building Base							
Masonry: Limestone	20%	Now	\$121,500	LIFE	* *	5	\$6,500	A
•	Location Int Morta	ı : Through	Extent : Light, Are out d, Extent : Moderat	ea Affecto			. ,	
Metal Panel	7%			2043	* *	5-10	\$20,800	A
Window Wall	7 % 2%			2043	* *	5-10 5	\$3,200	A
Windows	270			2043			\$5,200	Л
Aluminum	100%			2039	* *	5	\$3,000	A
Parapets								
Masonry: Brick	60%			LIFE	* *	5	\$1,600	A
Metal Cornice	35%	Now	\$5,800	2038	* *			A
	Location Other Obs Location	ı : Through	Extent : Moderate, A out					
Metal Panel	5%	Now	\$1,200	2043	* *	5	\$300	A
	Seams Op		etent : Moderate, A		eted : 25%		72.00	
Roof								
Built-Up (BUR)	85%			2023	\$46,600	10	\$8,500	A
Modified Bitumen	15%			2023	\$11,000	10	\$1,500	A

Interior

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

Asset #: 1918

Architecture	Current F	Repair	Futur	e Replacement	M	aintenance	
ystem Component Type	% of Fail Date Total (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
terior							
Floors					_		_
Cast in Place Concrete	5% Now Broken/Missing Elen Location: Basemer Cracking/Crumbling, Location: Basemer Uneven Surface, Exte Location: Basemer	nt Extent : Moderate nt ent : Severe, Area A	, Area A <u>f</u>	fected : 25%	5	\$5,100	С
Ceramic Tile	3% Now Broken/Missing Elem Location: Vestibula		2032 erate, Ar	* * ea Affected : 25%	5	\$700	С
Vinyl Tile	60% Now Broken/Missing Elem Location: First An Cracking/Crumbling, Location: First An Poor Subfloor Eviden Location: First An	d Third Floors Extent : Severe, A d Third Floors nt, Extent : Severe,	rea Affec	ted : 25%	3	\$10,600	С
Vinyl Tile	32%		2023	\$144,900	3	\$5,600	С
Interior Walls						· · · · ·	
Ceramic Tile	5%		2032	* *	5	\$2,300	C
Concrete Masonry Unit	10%		LIFE	* *	5	\$1,800	C
Gypsum Board	10%		LIFE	* *	5	\$2,700	C
Masonry: Brick	5%		LIFE	* *		, , , , , , ,	C
Masonry: Fieldstone	5%		LIFE	* *			C
Plaster	65%		LIFE	* *	5	\$8,900	C
Ceilings							
AcousTileConcealSpLn	20%		2028	* *	5	\$11,800	В
Exposed Concrete	10% Now \$18,300 LIFE ** 5 \$7 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						В
Exposed Struc: Steel	3%		LIFE	* *			В
Plaster	60%		LIFE	* *	5	\$17,600	В
Plaster	7% Now Cracking/Crumbling, Location: Room 20	00, Muster Room	LIFE , Area A <u>f</u>		5	\$2,100	В
	Water Penetration, E Location : Room 20				rridor		

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

Asset #: 1918

Electrical	Current Repair	Futur	e Replacement	M	aintenance	
System Component Type	% of Fail Date Estin Total (Years)	nated Cost Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Under 600 Volts Service Equipment Fused Disc Sw	100% Other Observation, Extent : Location : Electrical Roon Explanation : One 1200 A	n		5	\$100	В
Switchgear / Switchboard Molded Case Bkrs	100%	2043	* *	5	\$600	В
Raceway Conduit Conduit	80% 20%	2023 2043	\$19,600 * *	1 1		B B
Panelboards Fused Disc Sw Molded Case Bkrs Molded Case Bkrs	10% 60% 30% Other Observation, Extent: Location: Throughout Explanation: Need Dedic			5 5 5	\$100 \$300 \$200	B B B
Wiring Braided Cloth	50% 2-4 Insulation Aged, Extent : M Location : Throughout Th	\$13,200 2048 oderate, Area Affecte	* *	<u>gnoui 111</u>	e Duitting	В
Thermoplastic Thermoplastic	30% 20%	2043 2023	* * \$5,300	1 1		B B
Motor Controllers Locally Mounted	100%	2021	\$15,700	5	\$100	В
Ground Grounding Devices Generic	100% 2-4 Other Observation, Extent: Location: Water Main Explanation: Corroded	\$900 LIFE Moderate, Area Affe	* * cted : 100%	5	\$300	В
Stand-by Power Transfer Switches Automatic	100%	2021	\$10,900	1	\$6,700	В
Generators Diesel	100% Other Observation, Extent: Location: Basement Explanation: One 60 Kw	2019 Moderate, Area Affe	\$74,100 ccted : 100%	1	\$8,500	В
Batteries Nickel Cadmium	100%	2015	\$600	5	\$4,900	В
Fuel Storage Main Tank	100% Other Observation, Extent: Location: Basement Explanation: One 275 Ga		* * ccted : 100%	5	\$600	В

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.

Asset #: 1918

Electrical		Current Repair		Futur	e Replacement	Ma	aintenance	
System Component Type	% of Total	Fail Date Estimated ((Years)	Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Lighting								
Interior Lighting								
Fluorescent	100%			2028	* *	10	\$20,000	В
	Other Obs	ervation, Extent : Modei	rate, Ai	rea Affe	cted : 100%			
	Location	: Throughout The Build	ling					
	Explanat	ion : T-8 Lamps						
Egress Lighting								
Emergency, Service	50%			2028	* *	1		В
Exit, Service	50%			2028	* *	1		В
Exterior Lighting								
HID	50%			2018	\$4,600	10		В
HID	50%	Now \$4,6	500	2033	* *			В
	Not in Serv	vice, Extent : Moderate,	Area A	ffected	: 100%			
	Location	: Roof						
Alarm								
Security System								
No Component	70%							D
Generic	30%			2018	\$22,800	1	\$2,500	В

Mechanical		Current Rep	pair	Future	e Replacement	M	aintenance	
System Component Type		Fail Date E (Years)	stimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Heating								
Energy Source								
Fuel Oil No 2	100%			2033	* *	5	\$6,800	В
	Other Obse	rvation, Exte	ent : Light, Area	Affected	: 100%			
	Location :	Basement						
	Explanation	on : One 2,5	00 Gallon Tank					
Conversion Equipment								
Steam Boiler	95%			2028	* *	1	\$20,600	В
	Other Obse	rvation, Exte	ent : Light, Area	Affected	: 100%			
	Location:	Basement						
	Explanation	on : One #2	Oil Burning Stea	ım Boiler	•			
Steam Boiler	5%	0-2	\$4,400	2043	* *	1	\$1,000	В
	Malfunction	ning, Extent .	: Moderate, Area	ı Affected	d: 100%		7-,000	
	-	_	Defective Burner					
Distribution								
Steam Piping/Pump	100%			2033	* *	4	\$1.100	В
Terminal Devices	100,0					•	Ψ1,100	
Convector/Radiator	90%			2028	* *	1	\$6,400	В
Unit Heater-Stm/HW	10%			2023	\$44,000	4	\$300	В
Air Conditioning	1070			2023	φ++,000	<u> </u>	Ψ300	
Energy Source								
Electricity	100%			2039	* *	1		В
Liectricity	100%			2033		1		

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

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

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POLICE DEPARTMENT - 056 42 PRECINCT

Asset #: 1918

Mechanical		Current F	Repair	Futur	e Replacement	M	aintenance	
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	50%		\$25,900	2023	\$25,900	1		В
	•		ent : Severe, Area A					
	Location	ı : Various	Locations Through	out, Wro	ng Power Source	Available	?	
No Component	50%							D
Ventilation								
Distribution								
Ductwork/Diffusers	100%			LIFE	* *	2-5	\$12,200	В
Exhaust Fans								
Roof	100%	Now	\$6,000	2028	* *	2	\$500	В
	Broken, E	xtent : Mod	lerate, Area Affecte	d: 100%	ó			
	Location	ı: Roof, Mı	ultiple Mechanical	And Elec	ctrical Defects			
Plumbing								
H/C Water Piping								
Brass/Copper	100%			2033	* *	1		В
Water Heater								
Gas Fired	100%			2022	\$5,900	2	\$300	В
Sanitary Piping								
Cast Iron	100%			LIFE	* *	1		В
Storm Drain Piping								
Cast Iron	100%	Now	\$1,800	LIFE	* *	1		В
	Cracked,	Extent : Mo	oderate, Area Affect	ed:5%				
	Location	ı : Basemer	ıt					
Sump Pump(s)								
Rigid Piping	100%			2023	\$10,400	4	\$2,000	В
Fixtures								
Generic	100%							В

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

Print Date: 05-Sep-2013 POLICE DEPARTMENT - FY 2014

Asset Name : 43 PRECINCT

Address : 900 FTELEY AVENUE

Borough Agency's Number : BRONX : 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 2015 - 2018	FY 2019 - 2024
Exterior Architecture	\$258,100	\$167,200
Interior Architecture	\$133,200	\$156,400
Electrical		\$175,600
Mechanical		\$115,600
Total	\$391,300	\$614,700
Priority A	\$258,100	\$167,200
Priority B	\$45,600	\$291,100
Priority C	\$87,600	\$156,400
Total	\$391.300	\$614.700

EXPENSE	FY 2015	FY 2016	FY 2017	FY 2018
Exterior Architecture	\$10,000		\$5,800	
Interior Architecture	\$63,900			\$2,000
Electrical	\$2,600	\$4,300	\$31,000	\$4,000
Mechanical	\$3,800	\$4,000	\$33,200	\$5,500
Total	\$80,300	\$8,300	\$70,000	\$11,500
Priority A	\$10,000		\$5,800	
Priority B	\$33,800	\$8,300	\$64,200	\$9,400
Priority C	\$36,500			\$2,000
Total	\$80,300	\$8,300	\$70,000	\$11,500



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

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

Asset #: 1919

Architecture		Current F	Repair	Futur	e Replacement	M	aintenance	
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Exterior								
Exterior Walls	5 0/	NT.	Φ 5 400	LIEE	* *	_	фр. 20 0	
Cast in Place Concrete	5% Cracking/	Now	\$5,400 Extent : Moderate	LIFE		5	\$8,200	Α
	_	_	e From Driveway o	-	-			
Masonry: Brick	85%	Now	\$47,400	LIFE	* *	5	\$27,900	A
,	Broken/Mi	ssing Elem	nents, Extent : Mode	erate, Ar	ea Affected : 2%		. ,	
	Location	: North Ed	ast Corner at First	Floor Le	vel			
	Int Mortan	r Miss/Erod	d, Extent : Moderat	e, Area A	Affected : 5%			
	Location	: Expansio	on Joint Between M	lain Buil	ding and Garage			
Metal Coiling Doors	10%			2027	* *	5	\$10,300	A
Windows								
Aluminum	98%			2030	* *	5	\$9,300	A
Metal Louvers	2%			2031	* *	10	\$1,200	A
Parapets						_		
Masonry: Brick	95%	Now	\$43,600	LIFE	**	5	\$6,500	Α
			Extent : Moderate,			a		
		: Expansio	on Joint Between M	lain Buil	ding And Garage,	Corners		
Metal Panel	5%			2042	* *	5	\$1,300	A
Roof								
Roll Roofing	100%	Now	\$167,200	2024	\$167,200	5	\$30,800	A
			ere, Area Affected :	50%				
		: Through						
		ded, Extent : Through	: Moderate, Area A out	Affected .	: 25%			
nterior								
Floors	250/			LIEE	* *	~	Φ 2 5, 400	C
Cast in Place Concrete	25%	NT.	¢5 200	LIFE	* *	5	\$25,400	C
Ceramic Tile	5%	Now	\$5,200	2025		5	\$1,200	C
	_	∪rumbung, ∴ Through	Extent : Light, Are	га Ађесњ	ea : 10%			
Томчоддо				LIEE	* *	5	\$12.700	C
Terrazzo	35%	0-2	\$49,200 Extent : Moderate	LIFE		3	\$12,700	C
	_	_	Extent : Moderate	, Area Aj	ijeciea : 5%			
X7: 170:1	Location		¢21 200	2022	Φ1.5.C 400	2	Φς 100	
Vinyl Tile	35%	0-2	\$31,300	2022	\$156,400	3	\$6,100	C
		Crumbling, : Through	Extent : Light, Are	ea Affecte	ed : 30%			
Interior Walls	Locuiton	. Inrougn	ош					
Concrete Masonry Unit	80%	4+	\$38,500	LIFE	* *	5	\$20,100	С
Concrete wiasomy omit			\$38,300 d, Extent : Moderat			5	φ20,100	C
		: Bulkhea		c, 111 EU I	1)/сскей . 2/0			
Glass: Single Pane	2%	. Zanarem		LIFE	* *	5	\$900	С
Gypsum Board	2% 5%			LIFE	* *	5 5	\$900 \$1,900	C
• 1					* *	3	\$1,900	C
Metal Panel	13%			LIFE				<u> </u>

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

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

Asset #: 1919

Architecture		Current Re	epair	Futur	e Replacement	M	aintenance	
System Component Type	% of 1 Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Interior								
Ceilings								
AcousTileConcealSpLn	75%	Now	\$27,400	2035	* *	5	\$22,000	В
	Cracking/C	rumbling, l	Extent : Moderate,	Area Aj	ffected : 20%			
	Location .	: Througho	ut					
Exposed Concrete	25%	4+	\$45,600	LIFE	* *	5	\$1,800	В
•	Cracking/C	rumbling, l	Extent : Light, Are	a Affecte	ed : 10%			
	Location .	: Througho	ut					

Electrical	Current Repair	Future	e Replacement	M				
System Component Type	% of Fail Date Estimated (Total (Years)	Cost Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code		
Under 600 Volts								
Service Equipment				_		_		
Molded Case Bkrs	100%	2022	\$5,200	5	\$900	В		
	Other Observation, Extent : Moder	rate, Area Affe	cted : 100%					
	Location : Basement							
	Explanation : 1 - Electrical Servi	ice, Rated @ 1.	200 Amps					
Switchgear / Switchboard								
Molded Case Bkrs	100%	2022	\$60,200	5	\$900	В		
Raceway								
Conduit	100%	2022	\$35,800	1		В		
Panelboards								
Molded Case Bkrs	100%	2021	\$34,200	5	\$900	В		
Wiring								
Thermoplastic	100%	2022	\$39,600	1		В		
Motor Controllers								
Locally Mounted	100%	2020	\$26,200	5	\$200	В		
Ground								
Grounding Devices								
Generic	100%	LIFE	* *	5	\$500	В		
		Other Observation, Extent : Moderate, Area Affected : 100%						
	Location: Basement							
	Explanation : Metal Water Pipe							
Stand-by Power								
Transfer Switches								
Automatic	100%	2020	\$10,900	1	\$10,400	В		
Generators				·				
Diesel	100%	2025	* *	1	\$13,000	В		
	Other Observation, Extent : Moderate, Area Affected : 100%							
	Location: Generator Room							
	Explanation: 66 Kw							
Batteries								
Lead/Acid	100%	2016	\$600	5	\$1,200	В		

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

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

Asset #: 1919

Electrical	Current Repair	Future	Replacement	M	aintenance				
System Component Type	% of Fail Date Estimate Total (Years)	ed Cost Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code			
Stand-by Power									
Fuel Storage									
Day Tank	50%	2038	* *	5	\$2,900	В			
	Other Observation, Extent: Mo	Other Observation, Extent : Moderate, Area Affected : 100%							
	Location : Gen Room								
	Explanation: 25 Gals								
Underground Storage	50%	LIFE	* *	5	\$1,000	В			
Lighting									
Interior Lighting									
Fluorescent	97%	2027	* *	10	\$27,600	В			
	Other Observation, Extent: Mo	derate, Area Affec	ted : 100%						
	Location : Throughout The Bu	iilding							
	Explanation: T-8 Lamps								
HID	3%	2022	\$3,900	10		В			
Egress Lighting									
Exit, Service	100%	2027	* *	1		В			
Exterior Lighting									
HID	100%	2022	\$14,100	10	\$100	В			
Alarm									
Fire/Smoke Detection									
No Component	90%					D			
Generic	10%	2022	\$40,000	1-3	\$2,100	В			

Mechanical	Current Repair Future Re		Replacement	lacement Maintenance			
System Component Type	% of Fail Date Estimate Total (Years)	d Cost Year E FY	stimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code	
Heating							
Energy Source							
Interruptible Gas/Dual Fuel	100%	2042	* *	1		В	
	Other Observation, Extent: Lig	ht, Area Affected : 1	100%				
	Location: Basement						
	Explanation : Oil Number 2						
Conversion Equipment							
Hot Water Boiler	100%	2027	* *	1	\$15,400	В	
	Other Observation, Extent: Lig	ht, Area Affected : 9	90%				
	Location: Basement						
	Explanation: 2 Boilers						
Distribution							
Hot Wtr Piping/Pump	100%	2030	* *	4	\$1,500	В	
Terminal Devices							
Air Handler	40%	2022	\$77,000	1	\$7,700	В	
Convector/Radiator	60%	2027	* *	1	\$6,000	В	
Air Conditioning							
Energy Source							
Electricity	100%	2030	* *	1		В	

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

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

Asset #: 1919

Mechanical		Current F	Repair	Futur	e Replacement	M	aintenance	
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	\$38,500	1	\$5,800	В
		igerant, Ext 1 : Chiller, F	tent : Light, Area A Roof	ffected :	40%			
Window/Wall Unit	20%			2017	\$14,700	1		В
No Component	40%			_01/	41.,700	-		D
Distribution								
Ductwork/Diffusers	40%			LIFE	* *	2	\$16,200	В
No Component	60%							D
Terminal Devices								
Direct Expansion	100%			2022	\$24,100	1		В
Ventilation								
Distribution								
Ductwork/Diffusers	100%			LIFE	* *	2-5	\$17,300	В
Exhaust Fans								
Roof	100%			2022	\$11,800	2	\$1,000	В
Plumbing								
H/C Water Piping	1.000/			2022	* *			-
Brass/Copper	100%			2032	* *	1		В
Water Heater	1000/			2017	¢0.200	2	\$500	D
Gas Fired	100%			2017	\$8,300	2	\$500	В
Sanitary Piping Cast Iron	100%			LIFE	* *	1		В
Storm Drain Piping	100%			LIFE		1		
Cast Iron	100%			LIFE	* *	1		В
Sump Pump(s)	10070			LIII		1		ъ
Rigid Piping	100%			2022	\$10,400	4	\$1,300	В
Fixtures								
Generic	100%							В
Fire Suppression								
Sprinkler	70°'							ъ
No Component	70%			2022	* *	1.0	\$2.600	D
Generic	30%			2032	**	1-2	\$2,600	В

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

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

Print Date: 05-Sep-2013 POLICE DEPARTMENT - FY 2014

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

CAPITAL	FY 2015 - 2018	FY 2019 - 2024
Exterior Architecture	\$492,900	\$324,100
Interior Architecture	\$245,800	\$280,100
Mechanical		\$589,900
Total	\$738,700	\$1,194,100
Priority A	\$492,900	\$324,100
Priority B	\$38,100	\$589,900
Priority C	\$207,700	\$280,100
Total	\$738,700	\$1,194,100

EXPENSE	FY 2015	FY 2016	FY 2017	FY 2018
Exterior Architecture	\$83,700			
Interior Architecture	\$174,600			\$2,200
Electrical	\$8,000	\$2,900	\$42,200	\$3,400
Mechanical	\$27,700	\$8,100	\$26,100	\$9,000
Elevators/Escalators	\$3,900	\$3,900	\$3,900	\$3,900
Total	\$298,000	\$14,900	\$72,200	\$18,600
Priority A	\$83,700			
Priority B	\$73,300	\$14,900	\$72,200	\$16,400
Priority C	\$141,000			\$2,200
Total	\$298,000	\$14,900	\$72,200	\$18,600



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

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

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

Asset #: 48

Architecture	Current Repair	Future Replacement	М	aintenance	
System Component Type	% of Fail Date Estimated Cost Total (Years)	Year Estimated Cost FY	Cycle (Yrs)	Estimated Cost	Priority Code
xterior Exterior Walls Masonry: Brick	95% 0-2 \$207,700 Caulking Deteriorated, Extent: Moder Location: Control Joints Throughout Staining/Discoloring, Extent: Moderate Location: Throughout	t Including Chimney	5	\$61,200	A
Metal Coiling Doors	5% Now \$20,000 Broken/Missing Elements, Extent: Light Location: Throughout	2027 ** ht, Area Affected : 10%	5	\$5,000	A
Windows Aluminum	100% Now \$182,800 Ctrwt/Balnc Not Funct, Extent: Moder Location: Supervisors Office And Fe	==	5	\$18,800	A
Parapets Masonry: Brick	50% Now \$63,000 Water Penetration, Extent: Moderate, Location: Throughout	LIFE ** Area Affected : 15%	5	\$9,400	A
Metal Rail	50% 4+ \$4,100 Corrosion/Rusting, Extent: Light, Area Location: Throughout	2035 * * * a Affected : 10%	5	\$66,400	A
Roof					
Built-Up (BUR)	45% 0-2 \$39,300 Vegetation Growth, Extent : Moderate, Location : Throughout	2022 \$196,500 Area Affected : 10%			A
Cast in Place Concrete	50% Now \$32,500 Water Penetration, Extent: Severe, Arc Location: Over Paint Shop And Drai				A
Skylight, Metal/Glass	5% Now \$27,200 Broken/Missing Elements, Extent: Light Location: Throughout	2042 **			A
terior					
Floors Cast in Place Concrete	45% Now \$24,400 Cracking/Crumbling, Extent: Light, An Location: Throughout Water Penetration, Extent: Light, Area Location: Throughout		5	\$69,500	С
Ceramic Tile	5% Now \$7,900 Cracking/Crumbling, Extent: Light, And Location: Throughout	2031 * * rea Affected : 10%	5	\$1,800	С
Terrazzo	25% 0-2 \$26,700 Cracking/Crumbling, Extent: Light, And Location: Throughout	LIFE ** rea Affected : 10%	5	\$13,800	С
Vinyl Tile	25% Now \$17,000 Cracking/Crumbling, Extent : Moderat Location : Throughout Stationhouse	2022 \$169,700 se, Area Affected : 5%	3	\$6,600	С

Maintenance \$ are aggregated over a ten-year period. 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 F	Repair	Futur	e Replacement	М	aintenance	
ystem Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
terior								
Interior Walls								
Cast in Place Concrete	5%		\$30,600	LIFE	* *			C
		Crumbling, 1 : Through	Extent : Light, Are	ea Affecti	ed : 10%			
			oui Extent : Light, Area	Affected	. 10%			
		ietration, L i : Through	_	Пусстей	. 1070			
Ceramic Tile	5%	0-2	\$13,800	2031	* *	5	\$4,600	С
Ceranic The			Extent : Light, Are		ed : 5%	3	Ψ+,000	C
		ı : Through		33				
Concrete Masonry Unit	55%	0-2	\$78,000	LIFE	* *	5	\$40,800	С
•	Cracking/	Crumbling,	Extent : Light, Are	ea Affect	ed : 5%		,	
	Location	ı : Through	out					
Glass Block	5%		\$20,700	LIFE	* *			С
	_	_	Extent : Light, Are	ea Affecto	ed : 10%			
		ı : Through						
SGFT/Glazed Masonry	30%		\$129,700	LIFE	**			C
	_	_	Extent : Light, Are	ea Affect	ed : 10%			
Ceilings	Location	ı : Through	out					
AcousTileSusp.Lay-In	40%	Now	\$38,100	2027	* *	5	\$14,100	В
reous mesusp.Eay m			nents, Extent : Mod		ea Affected : 10%	3	φ14,100	Ь
			it Throughout	,	<i>33</i> · · · · · · · · · · · · · · · · · ·			
	Staining/L	Discoloring	, Extent : Moderate	, Area Ą	ffected : 20%			
	Location	ı : Through	out					
			: Moderate, Area	Affected	: 20%			
	Location	ı : Through						
Exposed Concrete	50%		\$27,500	LIFE	* *	5	\$5,500	В
	_	_	Extent : Light, Are	ea Affect	ed : 10%			
		ı : Through						
Plaster	10%		\$6,100	LIFE	**	5	\$4,400	В
	_	Crumbling, 1 : Through	Extent : Light, Are	ea Affect	ea : 10%			
	ьсиног	i. Intough	Oui					

Electrical	Current Repair	Future Replacemen	t N	<i>l</i> laintenance	
System Component Type	% of Fail Date Estimated Cost Total (Years)	Year Estimated Co FY	ost Cycle (Yrs)		Priority Code
Under 600 Volts					
Service Equipment					
Molded Case Bkrs	100%	2042 *	* 5	\$1,000	В
	Other Observation, Extent: Moderate, A	Area Affected : 100%			
	Location: Electrical Room				
	Explanation : Service Size 2000 Amps				
Switchgear / Switchboard					
Molded Case Bkrs	100%	2042 *	* 5	\$1,000	В

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

Electrical	Current Repair	Current Repair Future Replacement		M		
System Component Type	% of Fail Date Estimated (Total (Years)	Cost Year Es	stimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Under 600 Volts						
Raceway						_
Conduit	100%	2042	* *	1		В
Panelboards	1000/	2020	* *	~	#1.000	ъ
Molded Case Bkrs	100%	2038	* *	5	\$1,000	В
Wiring	100%	2042	* *	1		В
Thermoplastic Motor Controllers	100%	2042		1		D
Locally Mounted	100%	2035	* *	5	\$300	В
Ground	100/0	2033			Ψ300	
Grounding Devices						
Generic	100%	LIFE	* *	5	\$600	В
	Other Observation, Extent : Moder	ate, Area Affecte	d: 100%			
	Location: Basement					
	Explanation: Connected With M	ain Water Pipe				
Stand-by Power						
Transfer Switches						
Automatic	100%	2035	* *	1	\$12,200	В
Generators	400-1				*1 * * 000	_
Diesel	100%	2025	**	1	\$15,300	В
	Other Observation, Extent: Moder	ate, Area Affecte	d: 100%			
	Location : Garage Explanation : No Rating Availab	la.				
Batteries	Explanation . No Rating Available	e				
Nickel Cadmium	100%	2015	\$600	5	\$8,800	В
Fuel Storage	100/0	2013	φοσο		ψο,οοο	
Main Tank	100%	2037	* *	5	\$1,200	В
Lighting	10070				ψ1 ,2 00	
Interior Lighting						
Fluorescent	95%	2027	* *	10	\$34,400	В
	Other Observation, Extent : Moder	ate, Area Affecte	d: 90%			
	Location: Throughout					
	Explanation: Lamp T-12					
HID	5%	2022	\$8,300	10	\$100	В
	Other Observation, Extent : Moder	ate, Area Affecte	d: 100%			
	Location: Garage					
	Explanation : Mercury					
Egress Lighting	5 00/	2022	# 2 2 2 2 -			-
Emergency, Service	50%	2022	\$3,300	1		В
Exit, Service	50%	2017	\$3,300	1		В
Exterior Lighting	1000/	2022	¢16 600	10	φ1 0 0	D
HID Alama	100%	2022	\$16,600	10	\$100	В
Alarm Fira/Smolta Datastian						
Fire/Smoke Detection No Component	95%					D
Generic	5%	2022	\$23,500	1-3	\$1,200	В
Generic	J /0	2022	Ψ23,300	1-3	ψ1,200	ם

Maintenance \$ are aggregated over a ten-year period. 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 R	epair	Futur	e Replacement	M	aintenance	
System Component Type	% of I 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		В
	Location :	Buried To	xtent : Light, Area ank 500 Gallon Tank F					
Conversion Equipment Hot Water Boiler	Location .	: Boiler Ro				1	\$17,600	В
	Location .	rvation, E: : Boiler Ro on : 2 Boil		Affected	: 100%			
Distribution Hot Wtr Piping/Pump	100%			2030	* *	4	\$1,900	В
Terminal Devices Air Handler	45%			2027	* *	1	\$11,000	В
Convector/Radiator	50%			2027	* *	1	\$6,400	В
Fan Coil Unit/Heat	5%			2022	\$34,000	1	\$600	В
Air Conditioning					70.,000		7000	
Energy Source Electricity	100%			2038	* *	1		В
Conversion Equipment	7 00/			2020	#202.200		4.300	
Int Pkg Unit - Cooling		erant, Exte Penthous	ent : Light, Area A e	2020 ffected :	\$292,300 100%	2	\$1,200	В
Ext Pkg Unit - Cooling	50% R-22 Refrig Location:		ent : Light, Area A	2022 ffected :	\$104,800 100%	2	\$1,200	В
Terminal Devices								
Air Handler/Cool/Ht	100%			2022	\$192,800	1	\$24,400	В
Heat Rejection	1000/			2027	* *	2	¢27.500	D
Remote Air Cond Ventilation	100%			2027	-124-	2	\$27,500	В
Distribution								
Ductwork/Diffusers	100%			LIFE	* *	2-5	\$22,000	В
Exhaust Fans				- -			-	
Interior	20%			2022	\$10,000	2	\$200	В
Roof	80%			2022	\$28,900	2	\$1,000	В
Plumbing								
H/C Water Piping	1000/			2022	داد واد	,		D
Brass/Copper	100%			2032	* *	1		В
Water Heater Gas Fired	100%	rvation F	xtent : Light, Area	2017	\$10,600	2	\$600	В
		rvanon, E. : Basemeni	=	11jjecieu	. 100/0			
			5 Gallon Units					
·								

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

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

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

Asset #: 48

Mechanical	Current Repair	Future Re	placement	Ma	aintenance	
System Component Type	% of Fail Date Estimated (Total (Years)	Cost Year Est FY	imated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Plumbing						
Sanitary Piping						
Cast Iron	100%	LIFE	* *	1		В
Storm Drain Piping						
Cast Iron	100%	LIFE	* *	1		В
Sump Pump(s)						
Submersible	100%	2015	\$6,300	4	\$2,000	В
	Other Observation, Extent : Light,	Area Affected: 10	0%			
	Location: Basement					
	Explanation: Duplex Unit					
Backflow Preventer						
Generic	100%	2027	* *	1	\$2,400	В
Fixtures						
Generic	100%					В
	Obsolete Fixtures, Extent: Severe	, Area Affected : 10	0%			
	Location: Throughout					
Vertical Transport						
Elevators						
Geared Traction	100%	LIFE	* *			C
	Other Observation, Extent : Light,	Area Affected: 10	0%			
	Location: B To 2					
	Explanation : 1 Unit					
Fire Suppression Sprinkler						
No Component	40%					D
Generic	60%	2042	* *	1-2	\$6,600	В

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

Print Date: 05-Sep-2013 POLICE DEPARTMENT - FY 2014

Asset Name : 45 PRECINCT

Address : 2877 BARKLEY AVENUE @REVERE AVE.

Borough : BRONX Agency's Number : N/A

Program / Asset #: NYP0025.000 / 1920Yr Built/Renovated: 1929 / 2000Area Sq Ft: 26,200Project Type: POLICEDate of Survey: 15-Feb-2012Landmark Status: NONE

Areas Surveyed : Basement, Roof, Floors 1,2,3

Block : 5531 Lot : 40 BIN : 2097742

CAPITAL	FY 2015 - 2018	FY 2019 - 2024
Interior Architecture	\$158,500	
Electrical		\$74,100
Mechanical	\$40,600	
Total	\$199,100	\$74,100
Priority B	\$40,600	\$74,100
Priority C	\$158,500	
Total	\$199,100	\$74,100

EXPENSE	FY 2015	FY 2016	FY 2017	FY 2018
Exterior Architecture	\$29,800	\$3,400		
Interior Architecture	\$12,400	\$2,100	\$1,200	\$9,100
Electrical	\$10,300	\$3,600	\$1,700	\$21,600
Mechanical	\$5,300	\$2,900	\$3,800	\$13,900
Total	\$57,800	\$11,900	\$6,600	\$44,600
Priority A	\$29,800	\$3,400		
Priority B	\$23,800	\$6,500	\$5,500	\$42,500
Priority C	\$4,200	\$2,100	\$1,200	\$2,100
Total	\$57,800	\$11.900	\$6,600	\$44,600



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

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

Asset #: 1920

Architecture		Current F	Repair	Futur	e Replacement	M	aintenance	
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Exterior	•			-				-
Exterior Walls	5 5 0 /				de de	_	#22.1 00	
Masonry: Brick	75%			LIFE	* *	5	\$32,400	A
Masonry: Granite	5%			LIFE	**	5	\$1,600	A
Metal Sect. OHD	5%			2036	**	5	\$6,700	A
Pre-Cast Concrete	10%	NT.	¢< 000	LIFE	**	5	\$14,000	A
Stucco Cement	Location	: Bulkhead	\$6,900 Extent : Moderate ds Extent : Moderate, A		ffected : 10%	5	\$2,700	A
		: Bulkhead		1. 00. 11,50				
Windows								
Aluminum	85%			2039	* *	5	\$2,600	A
Wood	15%	Now	\$14,400	2048	* *	5	\$2,300	A
	Deteriora	ted Finish,	Extent : Moderate,	Area Af	fected : 50%			
		: Garage,						
	-		, Extent : Moderate	e, Area A	ffected : 50%			
		: Garage,						
	-		: Moderate, Area	Affected	: 25%			
	Location	: Garage,	Basement					
Parapets						_		
Concrete Masonry Unit				LIFE	* *	5	\$600	Α
Masonry: Brick	50%			LIFE	* *	5	\$1,300	Α
Masonry: Brick	25%			LIFE	* *	5	\$700	A
	Location	: Interior	Extent : Moderate, A Face 10 On Brick	Area Affe	ected : 100%			
Metal Panel	5%		\$1,200	2033	* *	5	\$300	A
Wetar Funer	Seams Op		ctent : Moderate, A		cted : 25%	3	Ψ300	71
Roof								
Modified Bitumen		Now aged Flash e: Main Roo	\$7,300 sings, Extent : Mode of	2028 erate, Ar	* * rea Affected : 15%			A
Interior								
Floors								
Cast in Place Concrete	15%			LIFE	* *	5	\$15,400	C
Ceramic Tile	5%			2032	* *	5	\$2,400	C
Terrazzo	10%			LIFE	* *	5	\$3,700	C
Vinyl Tile	35%	Now	\$158,500	2033	* *	3	\$6,200	C
			tent : Moderate, Ai 08, 210, 211 And 2		eted : 25%			
		_	nents, Extent : Mod		rea Affected : 25%			
T 7' 170'1		: Kooms 2	08, 210, 211 And 2		ata -t-		Φ	
Vinyl Tile	35%			2028	* *	3	\$6,200	<u>C</u>

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

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

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

Asset #: 1920

Architecture		Current F	Repair	Futur	e Replacement	M	aintenance	
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	\$1,800	C
Gypsum Board	20%			LIFE	* *	5	\$5,500	C
Masonry: Brick	15%			LIFE	* *			C
Metal Panel	5%			LIFE	* *			C
Marble Panels	5%			LIFE	* *			C
	Cracking/C	Crumbling,	Extent: Moderate	, Area Aj	ffected : 2%			
	Location	: Lobby						
Plaster	40%			LIFE	* *	5	\$5,500	С
Plaster	5%	Now	\$4,200	LIFE	* *	5	\$700	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, S	tairs, Third Floor	Mens Loc	cker Room And Lo	unge		
Ceilings								
AcousTileSusp.Lay-In	30%			2028	* *	5	\$14,100	В
Exposed Concrete	10%			LIFE	* *	5	\$700	В
Exposed Struc: Steel	10%			LIFE	* *			В
Plaster	10%	Now	\$8,200	LIFE	* *	5	\$2,900	В
	Broken/Mi	ssing Elem	ents, Extent : Mode	erate, Ar	ea Affected : 20%			
	Location	: Garage						
Plaster	40%			LIFE	* *	5	\$11,800	В

ectrical	Current Repair	Future	Replacement	M	aintenance			
stem Component Type	% of Fail Date Estimate Total (Years)	ed Cost Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code		
der 600 Volts								
Service Equipment								
Fused Disc Sw	50%	2043	* *	5		В		
	Other Observation, Extent : Mo	oderate, Area Affe	cted : 100%					
	Location: Electrical Room							
	Explanation : Main Service R	ated At 400 Amps						
Fused Disc Sw	50%	2023	\$1,500	5		В		
	Other Observation, Extent : Moderate, Area Affected : 100%							
	Location : Electrical Room							
	Explanation : No Rating Avai	lable						
Switchgear / Switchboard								
Fused Disc Sw	50%	2043	* *	5		В		
Molded Case Bkrs	50%	2023	\$22,600	5	\$300	В		
Raceway								
Conduit	70%	2023	\$17,200	1		В		
Conduit	30%	2043	* *	1		В		
Panelboards								
Molded Case Bkrs	40%	2039	* *	5	\$200	В		
Molded Case Bkrs	60%	2022	\$13,700	5	\$300	В		

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

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

Asset #: 1920

Electrical	Current	Repair	Futur	e Replacement	M	aintenance	
System Component Type	% of Fail Date Total (Years)	e Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Under 600 Volts							
Wiring Braided Cloth	30% 2-4 Insulation Aged, Ext Location: Through		2048 a Affecte	* * d : 100%	1		В
Thermoplastic	40%		2043	* *	1		В
Thermoplastic	30%		2033	* *	1		В
Motor Controllers							
Locally Mounted	100%		2036	* *	5	\$100	В
Ground							
Grounding Devices Generic	100% 2-4 Other Observation,	\$900 Extent : Moderate, A	LIFE Area Affe	* * cted : 100%	5	\$300	В
	Location : Baseme Explanation : Corr						
Stand-by Power							
Transfer Switches	1000/		2021	Φ10.000	4	Φς (00	D
Automatic	100%		2021	\$10,900	1	\$6,600	В
Generators Diesel	100% Other Observation, Location: Garage			\$74,100 cted : 100%	1	\$8,300	В
D	Explanation : Gen	erator Rated @ 65 I	Kw				
Batteries Lead/Acid	100%		2016	\$600	5	\$800	В
Fuel Storage				·		· · · · · · · · · · · · · · · · · · ·	
Day Tank	50% Other Observation, Location: Genera Explanation: 25 C	tor Room	2031 Area Affe	* * cted : 100%	5	\$2,000	В
Main Tank			2038	* *	5	\$300	В
Main Tain	50% 2038 ** 5 \$300 Other Observation, Extent: Moderate, Area Affected: 100% Location: Generator Room Explanation: 550 Gallons Capacity						
Lighting	2. optomerron i 200	Canterns Capacity					
Interior Lighting Fluorescent	100% Other Observation, Location: Through		2028 Area Affe	* * cted : 100%	10	\$19,700	В
	Explanation: T-8	_					
Egress Lighting	<u> </u>						
Emergency, Service	50%		2028	* *	1		В
Exit, LED	50%		2038	* *	1		В
Exterior Lighting HID	100%		2028	* *	10	\$100	В

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

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

Asset #: 1920

Mechanical		Current F	Repair	Futur	e Replacement	М	aintenance	
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	\$6,600	В
Conversion Equipment								
Furnace	Location	: Roof Mo	\$1,800 Extent : Light, Area unted rnal Package Unit -			1 'ime	\$1,000	В
Steam Boiler	90%			2028	* *	1	\$19,100	В
	Other Obs Location		Extent : Light, Area nt Boiler Room it		: 90%	•	Ψ12,100	D
Distribution								
Steam Piping/Pump	100%			2033	* *	4	\$1,100	В
Terminal Devices								
Convector/Radiator	100%			2028	* *	1	\$6,900	В
Air Conditioning								
Energy Source								
Electricity	100%			2031	* *	1		В
Conversion Equipment								
Window/Wall Unit	80%			2018	\$40,600	1		В
No Component	20%							D
Ventilation								
Distribution								_
Ductwork/Diffusers	20%			LIFE	* *	2-5	\$2,400	В
No Component	80%							D
Exhaust Fans						_		_
Roof	20%			2023	\$3,900	2	\$100	В
No Component	80%							D
Plumbing								
H/C Water Piping	1.000/			2022	de de			-
Brass/Copper	100%			2033	* *	1		В
Water Heater	1.000/			2010	Φ π ποο		φ	-
Oil Fired	100%			2018	\$7,700	1	\$600	В
Sanitary Piping	1.000/			LIEE	* *	1		D
Cast Iron	100%			LIFE	de de	1		В
Storm Drain Piping Cast Iron	100%			LIFE	* *	1		В
Sump Pump(s) Rigid Piping	100%			2023	\$10,400	4	\$2,000	В
Backflow Preventer Generic	100%			2023	\$2,400	1	\$1,300	В
Fixtures Generic	100%							В
·								

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

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

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Print Date: 05-Sep-2013 POLICE DEPARTMENT - FY 2014

Asset Name : 46 PRECINCT

Address : 2120 RYER AVENUE

Borough : BRONX Agency's Number : N/A

Program / Asset #: NYP0026.000 / 2784Yr Built/Renovated: 1923 / 2001Area Sq Ft: 30,600Project Type: POLICEDate of Survey: 27-Nov-2009Landmark Status: NONE

Areas Surveyed : Basement, Roof, Floors 1,2

Block : 3149 Lot : 90 BIN : 2013535

CAPITAL	FY 2015 - 2018	FY 2019 - 2024
Interior Architecture	\$182,100	\$116,700
Electrical	\$27,700	\$178,100
Mechanical	\$35,600	\$51,500
Total	\$245,400	\$346,300
Priority B	\$108,900	\$229,600
Priority C	\$136,500	\$116,700
Total	\$245,400	\$346,300

EXPENSE	FY 2015	FY 2016	FY 2017	FY 2018
Exterior Architecture	\$4,500			\$3,500
Interior Architecture	\$37,900			\$3,200
Electrical	\$2,800	\$9,500	\$1,800	\$1,700
Mechanical	\$11,800	\$3,300	\$3,700	\$3,300
Total	\$57,100	\$12,800	\$5,500	\$11,700
Priority A	\$4,500			\$3,500
Priority B	\$30,300	\$12,800	\$5,500	\$5,000
Priority C	\$22,200			\$3,200
Total	\$57,100	\$12.800	\$5,500	\$11,700



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

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

Asset #: 2784

\$9,600 \$19,600 \$1,800 \$900 \$7,000 \$700 \$2,000 \$4,800	A A A A A A A A A A A A A A A A A A A					
\$19,600 \$1,800 \$900 \$7,000 \$700 \$2,000 \$4,800	A A A A A					
\$19,600 \$1,800 \$900 \$7,000 \$700 \$2,000 \$4,800	A A A A A					
\$19,600 \$1,800 \$900 \$7,000 \$700 \$2,000 \$4,800	A A A A A					
\$1,800 \$900 \$7,000 \$700 \$2,000 \$4,800	A A A A					
\$900 \$7,000 \$700 \$2,000 \$4,800	A A A					
\$7,000 \$700 \$2,000 \$4,800	A A A					
\$2,000 \$4,800	A A A					
\$2,000 \$4,800	A A A					
\$2,000 \$4,800	A A					
\$4,800	A					
\$4,800	A					
\$4,800	A					
\$4,800	A					
\$4,800	A					
\$4,800	A					
\$26,200	A					
\$26,200	A					
\$4,600	A					
\$11,400	C					
15% Now \$40,000 LIFE ** 5 \$11,400 Cracking/Crumbling, Extent: Moderate, Area Affected: 95%						
\$2,700	С					
	C					
. ,						
\$6,100	С					
φ0,100						
\$2.800	C					
Ψ2,000	C					
	C					
	C					
Φ0.200						
\$9,200	C					
	\$11,400 \$2,700 \$5,200 \$6,100 \$2,800					

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

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

Asset #: 2784

Architecture		Current F	Repair	Futur	e Replacement	M	aintenance	
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Interior								
Ceilings AcousTileConcealSpLn	U	4+ Discoloring,	\$5,500 Extent : Moderate	2034 e, Area Aj	* * ffected : 30%	5	\$2,200	В
Exposed Concrete	15% Water Pen	Now etration, E	\$10,200 Extent : Moderate, A or Corridor	LIFE Area Affe	* * cted : 10%	5	\$800	В
Plaster			\$45,500 extent : Moderate, A at Locker Room and	00		5	\$16,400	В

Electrical	Current Repair	Future	Replacement	M	aintenance	
System Component Type	% of Fail Date Estimated Co Total (Years)	ost Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Under 600 Volts						
Service Equipment						
Fused Disc Sw	100%	2031	* *	5	\$100	В
	Other Observation, Extent : Modera	te, Area Affec	rted : 100%			
	Location : Electrical Room					
	Explanation: Two 400 Amps Main	n Disconnect S	Switch			
Switchgear / Switchboard						
Molded Case Bkrs	100%	2031	* *	5	\$700	В
Raceway						
Conduit	100%	2031	* *	1		В
Panelboards						
Molded Case Bkrs	80%	2029	* *	5	\$500	В
Molded Case Bkrs	20%	2037	* *	5	\$100	В
Wiring						
Thermoplastic	100%	2031	* *	1		В
Motor Controllers						
Locally Mounted	100%	2019	\$20,900	5	\$200	В
Ground						
Grounding Devices						
Generic	100%	LIFE	* *	5	\$400	В
Stand-by Power						
Transfer Switches						
Automatic	100%	2026	* *	1	\$7,700	В
Generators						
Diesel	100%	2024	\$74,100	1	\$9,700	В
	Other Observation, Extent : Modera	te, Area Affec	rted : 100%			
	Location : First Floor					
	Explanation: One 75 Kva					
Batteries						
Lead/Acid	100%	2015	\$600	5	\$900	В

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

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

Asset #: 2784

Electrical	Current Repair	Futu	e Replacement	M	aintenance		
system Component Type	% of Fail Date Estin Total (Years)	nated Cost Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code	
tand-by Power							
Fuel Storage							
Main Tank	100%	2036	* *	5	\$700	В	
	Other Observation, Extent :	Moderate, Area Affe	ected : 100%				
	Location : First Floor						
	Explanation : One 275 Ga	ıls					
ighting							
Interior Lighting							
Fluorescent	75%	2021	\$104,000	10	\$15,900	В	
	Other Observation, Extent :	Moderate, Area Affe	ected : 100%				
	Location : Throughout						
	Explanation: Using T8 La	amps					
Fluorescent	20%	2016	\$27,700	10	\$4,200	В	
	Other Observation, Extent : Moderate, Area Affected : 100%						
	Location: Throughout						
	Explanation: Using T12 I	Lamps					
HID	3%	2021	\$2,900	10		В	
Incandescent	2%	2016	\$2,800	2		В	
Egress Lighting			·				
Emergency, Service	50%	2021	\$1,900	1		В	
Exit, Service	50%	2021	\$1,900	1		В	
Exterior Lighting			·				
HID	100%	2021	\$10,500	10	\$100	В	

Mechanical	Current Re	pair Futu	e Replacement	M	aintenance	
System Component Type	% of Fail Date I Total (Years)	Estimated Cost Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Heating						
Energy Source						
Interruptible Gas/Dual	100%	2041	* *	1		В
Fuel						
Conversion Equipment						
Steam Boiler	100%	2034	* *	1	\$23,000	В
		tent : Light, Area Affected	! : 100%			
	Location: Basement	Boiler Room				
	Explanation: 1 Unit	In Operation, 1 Older Ob	solete Unit Still Re	mains		
Distribution						
Steam Piping/Pump	100%	2031	* *	4	\$1,700	В
Terminal Devices						
Convector/Radiator	100%	2026	* *	1	\$7,500	В
Air Conditioning						
Energy Source						
Electricity	100%	2029	* *	1		В
Conversion Equipment						
Int Pkg Unit - Cooling	15%	2022	\$51,500	2	\$200	В
Window/Wall Unit	65%	2016	\$35,600	1		В
No Component	20%					D

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

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

Asset #: 2784

Mechanical		Current F	Repair	Futur	e Replacement	M	aintenance	
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Ventilation								
Distribution								
Ductwork/Diffusers	25%			LIFE	* *	2-5	\$3,200	В
No Component	75%							D
Exhaust Fans								
Interior	15%			2026	* *	2	\$100	В
Roof	10%			2021	\$900	2	\$100	В
No Component	75%							D
lumbing								
H/C Water Piping								
Galv Iron/Steel	100%	0-2	\$8,000	2026	* *	1		В
	Corroded,	Extent: M	oderate, Area Affe	cted : 15	%			
	Location	ı : Water M	ain In Basement Ar	ıd Throu	ghout			
Water Heater								
Gas Fired	100%			2019	\$6,200	2	\$300	В
Sanitary Piping								
Cast Iron	100%			LIFE	* *	1		В
Storm Drain Piping								
Cast Iron	100%			LIFE	* *	1		В
Backflow Preventer								
Generic	100%			2026	* *	1	\$1,400	В
Fixtures								
Generic	100%							В

Print Date: 05-Sep-2013 POLICE DEPARTMENT - FY 2014

Asset Name : 47 PRECINCT

Address : 4111 LACONIA AVENUE @E. 230 STREET

Borough : BRONX Agency's Number : N/A

Areas Surveyed : Basement, Sub Basement, Roof, Floors 1,2,ph

Block : 4876 Lot : 1 BIN : 2065163

CAPITAL	FY 2015 - 2018	FY 2019 - 2024
Exterior Architecture	\$122,100	\$80,000
Interior Architecture	\$75,600	\$94,500
Electrical	\$101,500	\$119,200
Mechanical	\$43,900	\$327,300
Total	\$343,200	\$621,100
Priority A	\$122,100	\$80,000
Priority B	\$145,400	\$446,500
Priority C	\$75,600	\$94,500
Total	\$343,200	\$621,100

EXPENSE	FY 2015	FY 2016	FY 2017	FY 2018
Exterior Architecture	\$6,700	\$4,300		\$25,700
Interior Architecture	\$18,600		\$3,500	\$5,200
Electrical	\$2,900	\$5,200	\$3,100	\$40,800
Mechanical	\$14,800	\$6,000	\$6,900	\$25,700
Total	\$43,100	\$15,500	\$13,500	\$97,400
Priority A	\$6,700	\$4,300		\$25,700
Priority B	\$21,200	\$11,200	\$10,000	\$70,700
Priority C	\$15,100		\$3,500	\$1,000
Total	\$43,100	\$15.500	\$13.500	\$97,400



 $[\]label{lem:maintenance} \textit{Maintenance} \ \textit{\$ are aggregated over a ten-year period. Site specific cost escalations are not included.}$

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

Asset #: 1921

rchitecture		Current I	Repair	Futur	e Replacement	M	aintenance			
estem Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code		
terior										
Exterior Walls	000/	N	\$94,000	LIDD	* *	_	¢25,000			
Masonry: Brick	Location	ence, Extent n : East Fac			: 10%	5	\$25,000	A		
	Jnt Mortar Miss/Erod, Extent : Moderate, Area Affected : 25% Location : East Facade									
	Vegetation : East Facade Vegetation Growth, Extent : Moderate, Area Affected : 5% Location : East Facade									
		netration, E n : Ramp Ei	xtent : Moderate, A ntrance	rea Affe	cted : 10%					
	Location	n : Ramp Ei								
		tion : Ramp	Landing Slopes T							
Metal Coiling Doors	10%			2036	* *	5	\$8,700	A		
Windows Aluminum			\$37,200 nt : Moderate, Area	2039 Affected	* * l : 50%	5	\$3,800	A		
	Caulking		d, Extent : Modera	te, Area	Affected : 50%					
Metal Louvers	5%			2032	* *	10	\$2,500	A		
Parapets										
Masonry: Brick		ence, Exteni n : Through	: Moderate, Area I	LIFE Affected	* *	5	\$4,900	A		
Metal Panel	5%			2043	* *	5	\$1,100	A		
Metal Rail	10%			2028	* *	5-10	\$10,400	A		
Roof										
Built-Up (BUR)	60%			2028	**	10	\$18,800	A		
Modified Bitumen	35%		 -	2023	\$80,000	10	\$11,000	A		
Skylight, Plastic	Location	aged Flash 1 : Over Bu				1		A		
		netration, E n : Bulkhea	xtent : Moderate, A ds	rea Affe	cted : 10%					

Interior

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

Asset #: 1921

Architecture		Current F	lepair	Futur	e Replacement	Ma	aintenance	
ystem Component Type		Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
terior								
Floors								
Cast in Place Concrete		Now	\$15,100	LIFE	* *	5	\$21,500	C
			Extent : Moderate	, Area A	ffected : 10%			
			cal Penthouse					
			xtent : Moderate, A	Area Affe	cted : 10%			
	Location :	Over Sec	ond Floor					
Ceramic Tile	5%			2032	* *	5	\$2,000	C
Terrazzo	25%			LIFE	* *	5	\$7,700	C
Vinyl Tile	25%			2023	\$94,500	3	\$3,700	C
Vinyl Tile	20%	Now	\$75,600	2033	* *	3	\$2,900	C
		-	ents, Extent : Mod	erate, Ar	ea Affected : 25%			
	Location:		_					
			: Moderate, Area	Affected	: 25%			
	Location :		_					
			xtent : Moderate, A	Area Affe	cted : 100%			
	Location:		_					
	Explanation	on : 9x9 T	ïles					
Interior Walls						_		~
Ceramic Tile	5%			2032	* *	5	\$2,700	C
Concrete Masonry Unit	55%			LIFE	* *	5	\$11,700	C
Masonry: Brick	25%			LIFE	* *	_	4. 500	C
Plaster	10%			LIFE	* *	5	\$1,600	C
SGFT/Glazed Masonry	5%			LIFE	* *			С
Ceilings	5 0/			2020	ale ale	_	Φ2.500	ъ
AcousTileConcealSpLn	5%			2028	* *	5	\$2,500	В
AcousTileSusp.Lay-In	15%			2028		5	\$6,000	В
Exposed Concrete	25%			LIFE	* *	5	\$1,600	В
			xtent : Moderate, A cker Room In Base		cted : 10%			
Plaster	50%			LIFE	* *	5	\$12,400	В
Plaster	5%	Now	\$3,400	LIFE	* *	5	\$1,200	В
	Broken/Mis.	sing Elem	ents, Extent : Seve		Affected : 25%		, , , , ,	
		_	Near Janitor Room					

Electrical	Current Repair	Future	Future Replacement		Maintenance	
System Component Type	% of Fail Date Estimated Cost Total (Years)	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Under 600 Volts	•					
Service Equipment						
Molded Case Bkrs	100%	2023	\$3,100	5	\$800	В
	Other Observation, Extent : Moderate,	Area Affe	cted : 100%			
	Location: Electrical Room					
	Explanation : Main Service Protector	r Rated @	800 Amps			
Switchgear / Switchboard						
Molded Case Bkrs	100%	2023	\$45,100	5	\$800	В

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

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

Asset #: 1921

Electrical	Current F	Repair	Futur	e Replacement	Ma	aintenance		
System Component Type	% of Fail Date Total (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code	
Under 600 Volts								
Raceway								
Conduit	90%		2023	\$22,100	1		В	
Conduit	10%		2043	* *	1		В	
Panelboards								
Molded Case Bkrs	90%		2022	\$30,800	5	\$700	В	
Molded Case Bkrs	10%		2039	* *	5	\$100	В	
Wiring				4.2.			_	
Thermoplastic	90%		2023	\$23,700	1		В	
Thermoplastic	10%		2043	* *	1		В	
Motor Controllers	0.007		2020	de de	_	\$2.00	-	
Locally Mounted	90%		2028	* *	5	\$200	В	
Locally Mounted	10%		2036	* *	5		В	
Ground								
Grounding Devices	1000/	1		* *	_	¢400	D	
Generic	100%		LIFE		5	\$400	В	
	Other Observation, Extent : Moderate, Area Affected : 100% Location : Water Meter Room							
			Dina					
Stand-by Power	Explanation . Conn	ected To Main Water	гіре					
Transfer Switches								
Automatic	100%		2021	\$10,900	1	\$8,800	В	
Generators	10070		2021	Ψ10,700		ψο,οοο		
Diesel	100%		2019	\$74,100	1	\$11,000	В	
Biesei	Other Observation, E				•	Ψ11,000	Б	
	Location : Generate		33					
	Explanation: Cump	nims Genset Rated @	75 Kı	v				
Batteries	•							
Lead/Acid	100%		2016	\$600	5	\$1,100	В	
Fuel Storage								
Day Tank	50%		2031	* *	5	\$2,400	В	
	Other Observation, E	xtent : Moderate, Are	ea Affe	cted : 100%				
	Location : Generate	or Room						
	Explanation: 25 Ga	allons Capacity						
Underground Storage	50%]	LIFE	* *	5	\$800	В	
Lighting								
Interior Lighting								
Fluorescent	99%		2028	* *	10	\$23,800	В	
	Other Observation, E	xtent : Moderate, Are	ea Affe	cted : 100%				
	Location: Through	out The Building						
	Explanation: T-81	Lamps						
HID	1%		2018	\$1,100	10		В	
Egress Lighting				,				
Emergency, Service	50%	:	2028	* *	1		В	
Exit, Service	50%		2028	* *	1		В	
Exterior Lighting								
HID	100%	:	2018	\$12,000	10	\$100	В	
Marm	100/0	<u> </u>	_010	Ψ12,000	10	Ψ100	ט	

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.

Asset #: 1921

lectrical	Current Repair	Futur	e Replacement	M	aintenance	
ystem Component Type	% of Fail Date Estin Total (Years)	nated Cost Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
larm						
Security System						
No Component	70%					D
Generic	30%	2023	\$29,700	1	\$3,200	В
	Other Observation, Extent :	Moderate, Area Affe	cted : 100%			
	Location : Outside And Lo	bby				
	Explanation: CCTV Surv	eillance Camera				
Fire/Smoke Detection						
No Component	70%					D
Generic	30%	2018	\$101,500	1-3	\$5,400	В
	Other Observation, Extent :	Moderate, Area Affe	cted : 100%			
	Location: Hallways And I	Basement				
	Explanation : Manual Pul	l Stations And Alarm	Bells			

Mechanical	Current R	epair	Futur	e Replacement	Ma	aintenance	
System Component Type	% of Fail Date Total (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Heating							
Energy Source Interruptible Gas/Dual Fuel	100%		2033	* *	1		В
Conversion Equipment							
Hot Water Boiler	100%		2028	* *	1	\$13,000	В
	Other Observation, E.	xtent : Light, Area A	ffected	: 100%			
	Location: Basemen	t Boiler Room					
	Explanation: 2 Unit	'S					
Distribution							
Hot Wtr Piping/Pump	100%		2031	* *	4	\$1,900	В
Terminal Devices							
Air Handler	40%		2023	\$65,200	1	\$6,500	В
Convector/Radiator	40%		2021	\$85,600	1	\$3,400	В
Unit Heater-Stm/HW	20%		2018	\$43,900	4	\$500	В
Air Conditioning Energy Source							
Electricity	100%		2039	* *	1		В
Conversion Equipment							
Reciprocating Compr/Chiller	50%		2028	* *	1	\$6,100	В
comp. come.	R-22 Refrigerant, Extended Location: Penthous	-	ected :	50%			
Window/Wall Unit	20%		2018	\$12,400	1		В
No Component	30%			. ,			D
Distribution							
Chilled Wtr Pipe/Pump	50%		2033	* *	4	\$600	В
No Component	50%						D

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

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

Asset #: 1921

Mechanical		Current F	Repair	Futur	e Replacement	M	aintenance	
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	\$8,100	В
No Component	50%							D
Heat Rejection								
Remote Air Cond	50%			2028	* *	2	\$9,200	В
No Component	50%							D
Ventilation								
Distribution								
Ductwork/Diffusers	100%		\$1,400	LIFE	* *	2-5	\$14,600	В
			lerate, Area Affecte					
	Location	ı : Insulatio	n. 2nd Floor Ceilir	ıg				
Exhaust Fans								
Interior	100%			2023	\$4,100	2	\$800	В
Plumbing								
H/C Water Piping								
Brass/Copper	100%			2033	* *	1		В
Water Heater								
Gas Fired	100%			2018	\$7,000	2	\$400	В
HW Heat Exchanger								
Low Temp	100%			2023	\$9,400	4	\$3,900	В
Sanitary Piping								
Cast Iron	100%			LIFE	* *	1		В
Storm Drain Piping								
Cast Iron	100%			LIFE	* *	1		В
Sump Pump(s)								
Submersible	100%			2015	\$6,300	4	\$2,000	В
Backflow Preventer								
Generic	100%			2023	\$2,900	1	\$1,600	В
Fixtures								
Generic	100%							В
Fire Suppression								
Sprinkler								
No Component	50%							D
Generic	50%			2023	\$176,500	1-2	\$3,700	В

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

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

Print Date: 05-Sep-2013 POLICE DEPARTMENT - FY 2014

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 / 1922Yr Built/Renovated: 1972 / 2004Area Sq Ft: 48,520Project Type: POLICEDate of Survey: 27-Nov-2009Landmark Status: NONE

Areas Surveyed : Basement, Roof, Floors 1,3

Block : 2907 Lot : 10 BIN : 2009509

CAPITAL	FY 2015 - 2018	FY 2019 - 2024
Exterior Architecture	\$56,800	\$515,300
Interior Architecture	\$391,100	
Electrical	\$300,000	\$135,600
Mechanical	\$354,500	\$85,100
Total	\$1,102,300	\$736,000
Priority A	\$56,800	\$515,300
Priority B	\$702,500	\$220,700
Priority C	\$343,000	
Total	\$1,102,300	\$736,000

Total	\$102,500	\$105,200	\$20,700	\$16,300
Priority C	\$40,700			\$3,700
Priority B	\$41,600	\$102,400	\$20,700	\$12,500
Priority A	\$20,100	\$2,900		
Total	\$102,500	\$105,200	\$20,700	\$16,300
Elevators/Escalators	\$3,900	\$3,900	\$3,900	\$3,900
Mechanical	\$20,100	\$24,600	\$14,000	\$5,800
Electrical	\$8,300	\$73,800	\$2,800	\$2,800
Interior Architecture	\$50,000			\$3,700
Exterior Architecture	\$20,100	\$2,900		
EXPENSE	FY 2015	FY 2016	FY 2017	FY 2018



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

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

Asset #: 1922

Architecture	Current Repair			Futur	e Replacement	M	aintenance	
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
xterior								
Exterior Walls								
Masonry: Brick	66%			LIFE	* *	5	\$60,900	A
Metal Coiling Doors	2%			2026	* *	5	\$5,800	A
Granite Panels	2%			LIFE	* *	5	\$1,400	A
Pre-Cast Concrete	30%	Now	\$20,100	LIFE	* *	5	\$89,900	Α
		etration, E : Basemen	xtent : Light, Area nt	Affected	: 5%			
Windows								
Aluminum	100%			2029	* *	5	\$10,400	A
Parapets								
Masonry: Brick	60%			LIFE	* *	5	\$6,500	Α
Pre-Cast Concrete	40%			LIFE	* *	5	\$27,400	A
Roof Roll Roofing	100%			2020	\$307,800	5	\$113,500	A
nterior	10070			2020	Ψ301,000		Ψ113,300	7.1
Floors								
Cast in Place Concrete	15%			LIFE	* *	5	\$19,500	C
Terrazzo	35%			LIFE	* *	5	\$16,200	C
Vinyl Tile	50%	Now	\$57,200	2016	\$285,800	3	\$11,100	C
		r/Impact D : Through	amage, Extent : Mo out	oderate, .	Area Affected : 309	%		
Interior Walls								
Concrete Masonry Unit	35%	4+	\$30,300	LIFE	* *	5	\$15,800	C
	_	Crumbling, : Locker F	Extent : Light, Are Rooms	ea Affecte	ed : 2%			
Metal Panel	5%			LIFE	* *			С
Plaster	10%	Now	\$10,500	LIFE	* *	5	\$3,400	C
		Crumbling, : Through	Extent : Light, Are	ea Affecto	ed : 20%			
SGFT/Glazed Masonry	50%			LIFE	* *			С
Ceilings								
AcousTileSusp.Lay-In	20%			2034	* *	5	\$11,900	В
AcousTileSusp.Lay-In	60%	Now	\$48,100	2026	* *	5	\$17,800	В
-	Punct/Tear/Impact Damage, Extent : Moderate, Area Affected : 20% Location : Throughout							
	_	pair Evider : Through	nt, Extent : Modera out	te, Area	Affected : 25%			
Exposed Concrete	20% Water Pen		\$9,300 Extent : Light, Area	LIFE Affected	* *	5	\$1,900	В

Electrical	Current Repair			re Replacement	M		
System Component Type	% of Fail Da Total (Year	te 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.

Asset #: 1922

Electrical	Current R	Current Repair Fu		e Replacement	Ma		
System Component Type	% of Fail Date Total (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Under 600 Volts							
Service Equipment	400				_		_
Molded Case Bkrs	100%	16.1	2021	\$5,200	5	\$1,100	В
	Other Observation, E. Location : Electrica		rea Affe	ected : 100%			
	Explanation: One 2		aconnoc	et Switch			
Switchgear / Switchboard	Explanation . One 2	000 Amps Main Dis	connec	.i Swiich			
Molded Case Bkrs	100%		2021	\$60,200	5	\$1,100	В
Raceway							
Conduit	100%		2021	\$35,800	1		В
Panelboards	1000/		2020	42.4.2 00	_	4.100	
Molded Case Bkrs	100%		2020	\$34,200	5	\$1,100	В
Wiring	1000/		2021	\$20,600	1		D
Thermoplastic Motor Controllers	100%		2021	\$39,600	1		В
Locally Mounted	100%		2019	\$26,200	5	\$300	В
Ground	100/0		2017	Ψ20,200		Ψ300	
Grounding Devices							
Not Accessible	100%						D
Stand-by Power							
Transfer Switches							
Automatic	100%		2019	\$10,900	1	\$12,300	В
Generators							
Diesel	100%		2017	\$74,100	1	\$15,400	В
	Other Observation, E.		rea Affe	ected : 100%			
	Location : Generato						
-	Explanation : One 9	3.8 Kva					
Batteries	1000/		2015	\$600	5	¢1 500	D
Lead/Acid	100%		2015	\$600	5	\$1,500	В
Fuel Storage Day Tank	100%		2020	\$3,300	5	\$7,400	В
Day Tank	Other Observation, E.	xtent · Moderate Ai			3	Ψ7,400	Б
	Location : Generato		cu 11jje				
	Explanation : One 7						
Lighting	zapranon i one i						
Interior Lighting							
Fluorescent	95%		2016	\$225,900	10	\$34,600	В
Incandescent	5%		2016	\$11,900	2		В
Egress Lighting							
Emergency, Service	50%		2016	\$3,300	1		В
Exit, Service	50%		2016	\$3,300	1		В
Exterior Lighting							
HID	100%		2016	\$16,700	10	\$100	В

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

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.

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

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

Asset #: 1922

Mechanical	Current Repair		Future Replacement		Maintenance			
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Heating								
Energy Source Interruptible Gas/Dual Fuel	100%			2041	* *	1		В
Conversion Equipment Hot Water Boiler		ervation, E 1: Basemen	Extent : Light, Area nt	2038 Affected	* *	1	\$19,700	В
	Explana	tion : 1 Uni	it					
Distribution Hot Wtr Piping/Pump	100%			2037	* *	4	\$2,000	В
Terminal Devices Convector/Radiator No Component	90% 10%			2026	* *	1	\$11,600	B D
Air Conditioning								
Energy Source Electricity	100%			2037	* *	1		В
Conversion Equipment Reciprocating Compr/Chiller	60%	Now	\$6,500	2016	\$130,300	1	\$9,900	В
comp., cimer	-	_	nt : Severe, Area A ture Control Board	-	60%			
Window/Wall Unit No Component	20% 20%			2016	\$18,800	1		B D
Distribution Chilled Wtr Pipe/Pump No Component	60% 40%			2031	* *	4	\$1,800	B D
Terminal Devices Air Handler/Cool/Ht No Component	60% 40%			2016	\$93,200	1	\$14,800	B D
Heat Rejection Remote Air Cond	Location	:Roof	\$131,000 Extent : Severe, Are xtended Life	2031 a Affecte	* * d : 60%	2	\$13,300	В
No Component	40%	iion . On E.	менией Буе					D
Ventilation Distribution	4070							D
Ductwork/Diffusers	100%			LIFE	* *	2-5	\$22,100	В
Exhaust Fans	10070						<i>422</i> ,100	
Interior	70%			2021	\$44,700	2	\$900	В
Roof	30%			2021	\$40,400	2	\$400	В
Plumbing								
H/C Water Piping Galv Iron/Steel	100%			2034	* *	1		В
Water Heater Gas Fired	100%			2020	\$10,600	2	\$600	В

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

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

Asset #: 1922

Mechanical	Current R	epair	Futur	e Replacement	M	aintenance	
System Component Type	% of Fail Date Total (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Plumbing							
Sanitary Piping							
Cast Iron	100% Now	\$5,000	LIFE	* *	1		В
	Leak Evident, Extent :	Moderate, Area A	ffected :	5%			
	Location: Basement	Locker Room Cei	ling				
Storm Drain Piping							
Cast Iron	100% Now	\$3,200	LIFE	* *	1		В
	Blockage /Clogged, E.	xtent : Severe, Are	a Affecte	d: 20%			
	Location: Basement						
Sewage Ejector(s)							
Electric	100%		2021	\$10,400	4	\$1,300	В
Fixtures							
Generic	100%						В
Vertical Transport							
Elevators							
Geared Traction	100%		LIFE	* *			C
	Other Observation, Ex	ctent : Light, Area	Affected	: 100%			
	Location: B-3						
	Explanation: 1 Unit						

Print Date: 05-Sep-2013 POLICE DEPARTMENT - FY 2014

Asset Name : 49 PRECINCT

Address : 2121 EASTCHESTER ROAD

Borough Agency's Number : BRONX : N/A Program / Asset # : NYP0029.000 / 1923 Yr Built/Renovated : 1985/ Area Sq Ft : 31,070 **Project Type** : POLICE **Date of Survey** : 15-Jun-2010 **Landmark Status** : NONE

Areas Surveyed : Basement, Roof, Floors 1,2

Block : 4205 Lot : 1 BIN : 2097544

CAPITAL	FY 2015 - 2018	FY 2019 - 2024
Exterior Architecture	\$465,800	\$308,500
Interior Architecture	\$59,200	
Electrical		\$74,100
Mechanical		\$129,400
Total	\$525,000	\$512,000
Priority A	\$465,800	\$308,500
Priority B		\$203,400
Priority C	\$59,200	
Total	\$525,000	\$512,000

Total	\$105,800	\$31,300	\$9,300	\$5,200
Priority C	\$39,400			\$2,200
Priority B	\$19,300	\$31,300	\$9,300	\$3,000
Priority A	\$47,100			
Total	\$105,800	\$31,300	\$9,300	\$5,200
Mechanical	\$5,500	\$1,000	\$7,300	\$1,000
Electrical	\$3,000	\$30,300	\$2,000	\$1,900
Interior Architecture	\$50,200			\$2,200
Exterior Architecture	\$47,100			
EXPENSE	FY 2015	FY 2016	FY 2017	FY 2018



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

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

Architecture		Current F	lepair	Futur	e Replacement	М	aintenance	
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Exterior								
Exterior Walls	95%	Now	\$40,100	LIFE	* *	5	\$23,700	٨
Masonry: Brick			\$40,100 ent : Moderate, Ar			3	\$23,700	A
	_		ade and North Fac		ca . 1070			
			t, Extent : Modera		Affected : 15%			
	Location	: Lintels A	bove Second Floor	·Window	s On West Side			
Metal Coiling Doors	5%	0-2	\$7,700	2026	* *	5	\$1,900	A
		_	ents, Extent : Ligh	t, Area A	ffected : 10%			
	Location	: Through	out					
Windows	1000	NT.	¢407. coc	20.46	ماد مات	_	Φ4 5 100	
Steel	100%	Now	\$425,600 xtent : Moderate, A	2046	**	5	\$45,100	A
		: Through		теа Ајје	ciea . 00%			
		_	xtent : Moderate, A	rea Affe	cted : 50%			
			Tymnasium	1,00111,50				
Parapets								
Masonry: Brick	75%	Now	\$13,000	LIFE	* *	5	\$3,900	A
			ent : Moderate, Ar		ed : 10%			
			ade, North Facade		2007			
		ice, Extent : Through	: Moderate, Area I	Ајјестеа .	20%			
Metal Rail	15%	. Through)ui	2034	* *	5-10	\$14,000	A
Pre-Cast Concrete	10%			LIFE	* *	5-10 5	\$3,200	A
Roof	1070			<u> LII L</u>			Ψ3,200	
IRMA/Protected	100%	Now	\$26,300	2021	\$263,500			A
Membrane								
		d/Misposn : Through	, Extent : Light, Ar out	ea Affect	ed : 20%			
	-		Extent : Moderate, A	Area Affe	cted : 5%			
		: Through						
			xtent : Moderate, A					
4	Location	: Inrough	out Perimeter Offic	es On 2r	ia rioor			
nterior Floors								
Cast in Place Concrete	10%			LIFE	* *	5	\$7,700	C
Terrazzo	40%	Now	\$21,300	LIFE	* *	5	\$11,000	C
	Cracking/C		Extent : Light, Are		ed : 10%			
Vinyl Tile	50%	Now	\$16,900	2026	* *	3	\$6,600	С
•	Punct/Tear	r/Impact D	amage, Extent : Li		Affected: 10%			
	Location	: Through	out					

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

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

Asset #: 1923

Architecture		Current F	Repair	Futur	e Replacement	M	aintenance	
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%			2030	* *	5	\$2,400	C
Concrete Masonry Unit	65%	Now	\$59,200	LIFE	* *	5	\$12,400	C
	O		tent : Moderate, Ar Bulkhead Door	ea Affeci	ted : 5%			
SGFT/Glazed Masonry	30%			LIFE	* *			С
Ceilings								
AcousTileSusp.Lay-In	90%	Now	\$10,800	2026	* *	5	\$16,000	В
	Broken/M	issing Elem	ents, Extent : Mode	erate, Ar	ea Affected : 5%			
	Location	: Through	out					
	Water Per	etration, E	xtent : Moderate, A	rea Affe	cted : 10%			
	Location	: Corridor	At Rooms 103 And	1219				
Exposed Concrete	10%			LIFE	* *	5	\$600	В

Electrical	Current F	Repair	Futur	e Replacement	M	aintenance	
System Component Type	% of Fail Date Total (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Under 600 Volts	•						I.
Switchgear / Switchboard							
Molded Case Bkrs	100%		2031	* *	5	\$700	В
Raceway							
Conduit	100%		2031	* *	1		В
Panelboards							
Molded Case Bkrs	80%		2029	* *	5	\$500	В
Molded Case Bkrs	20%		2037	* *	5	\$100	В
Wiring							
Thermoplastic	100%		2031	* *	1		В
Motor Controllers							
Locally Mounted	100%		2026	* *	5	\$200	В
Ground							
Grounding Devices							
Generic	100%		LIFE	* *	5	\$400	В
	Other Observation, E		rea Affe	cted : 100%			
	Location : Water M						
	Explanation: Conn	ected With Water Pi	pe				
Stand-by Power							
Transfer Switches							
Automatic	100%		2026	* *	1	\$7,900	В
Generators							
Diesel	100%		2024	\$74,100	1	\$9,800	В
	Other Observation, E	Extent : Moderate, Ai	rea Affe	cted : 100%			
	Location : Garage						
	Explanation: 90 Kv	v					
Batteries					_		_
Lead/Acid	100%		2015	\$600	5	\$900	В

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

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

Asset #: 1923

Electrical	Current Repai	r Futur	Future Replacement		Maintenance		
System Component Type	% of Fail Date Esti Total (Years)	imated Cost Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code	
Stand-by Power							
Fuel Storage							
Main Tank	100%	2036	* *	5	\$700	В	
	Other Observation, Extent Location : Garage	: Moderate, Area Affe	ected : 100%				
	Explanation: 550 Gallos	ns					
Lighting							
Interior Lighting							
Fluorescent	95%	2026	* *	10	\$20,500	В	
	Other Observation, Extent	: Moderate, Area Affe	ected : 90%				
	Location : Throughout						
	Explanation: Lamp T-12	2					
Incandescent	5%	2016	\$7,000	2		В	
Egress Lighting							
Emergency, Service	50%	2021	\$2,000	1		В	
	Other Observation, Extent : Moderate, Area Affected : 100%						
	Location: Throughout						
	Explanation : On Genera	ator Ckt					
Exit, Service	50%	2021	\$2,000	1		В	
Exterior Lighting							
HID	100%	2026	* *	10	\$100	В	
Alarm							
Fire/Smoke Detection							
No Component	90%					D	
Generic	10%	2026	* *	1-3	\$1,600	В	

Mechanical	Current	Repair	Futur	e Replacement	М	aintenance	
System Component Type	% of Fail Dat Total (Years)	e Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Heating							
Energy Source							
Natural Gas	100%		2041	* *	1		В
Conversion Equipment							
Not Accessible	100%						D
Distribution							
Hot Wtr Piping/Pump	100%		2029	* *	4	\$1,200	В
Terminal Devices							
Convector/Radiator	60%		2026	* *	1	\$4,600	В
Not Accessible	40%						D
	Other Observation,	Extent : Light, Area	Affected	: 0%			
	Location:						
	Explanation: No	Key For The Penthor	use Mecl	h Room			
Air Conditioning							
Energy Source							
Electricity	100%		2029	* *	1		В

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

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

Asset #: 1923

lechanical	Current Ro	epair	Future R	eplacement	M	aintenance	
ystem Component Type	% of Fail Date Total (Years)	Estimated Cost	Year Es	stimated Cost	Cycle (Yrs)	Estimated Cost	Priorit Cod
r Conditioning Conversion Equipment No Component Not Accessible	20% 80%						D D
	Other Observation, Ex Location : Explanation : No Ke						
Distribution Not Accessible	100% Other Observation, Ex Location : Explanation : No Ke						D
Terminal Devices Not Accessible	100% Other Observation, Ex Location: Explanation: No Ke	tent : Light, Area	Affected : 0	%			D
Heat Rejection Remote Air Cond	100%		2021	\$129,400	2	\$16,400	В
entilation Distribution Ductwork/Diffusers	100%		LIFE	* *	2-5	\$13,100	В
Exhaust Fans Roof	80% Now Noisy/Vibrating, Exter Location : Roof	\$700 at : Moderate, Are	2021	\$7,100 30%	2	\$500	В
Not Accessible	20% Other Observation, Ex Location: Explanation: No Ke						D
ımbing	Explanation : No Ke	y roi riie reiiiio	use meen K)OIII			
H/C Water Piping Brass/Copper	100%		2031	* *	1		В
Water Heater Not Accessible	100% Other Observation, Ex Location : Explanation : No Ke	C		%			D
Sanitary Piping	•						
Cast Iron	100%		LIFE	* *	1		В
Storm Drain Piping Cast Iron	100%		LIFE	* *	1		В
Sump Pump(s) Not Accessible	100% Other Observation, Ex Location: Explanation: No Ke	_		%			D

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

ed Cost	Priority
	Code
51,500	В
	В
66,600	В
	\$1,500

Print Date: 05-Sep-2013 POLICE DEPARTMENT - FY 2014

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 2015 - 2018	FY 2019 - 2024
Exterior Architecture	\$73,200	\$41,000
Interior Architecture		\$158,500
Electrical		\$86,400
Mechanical	\$80,800	\$663,000
Total	\$154,100	\$948,900
Priority A	\$73,200	\$41,000
Priority B	\$80,800	\$749,400
Priority C		\$158,500
Total	\$154,100	\$948,900

EXPENSE	FY 2015	FY 2016	FY 2017	FY 2018
Exterior Architecture	\$31,000			\$9,500
Interior Architecture	\$44,000	\$12,500	\$4,400	
Electrical	\$1,000	\$4,000	\$1,100	\$1,200
Mechanical	\$2,300	\$30,200	\$1,900	\$2,000
Total	\$78,400	\$46,700	\$7,400	\$12,700
Priority A	\$31,000			\$9,500
Priority B	\$18,400	\$34,200	\$3,100	\$3,200
Priority C	\$29,000	\$12,500	\$4,400	
Total	\$78,400	\$46,700	\$7,400	\$12,700



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

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

Asset #: 1928

Architecture	Current	Repair	Future	Replacement	М	aintenance	
System Component Type	% of Fail Date Total (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Exterior							
Exterior Walls	25% Now	\$73,200	LIFE	* *	5	\$10,800	٨
Masonry: Brick	25% Now Broken/Missing Elen				3	\$10,800	A
	Location: Broken						
	Rusting Masonry Sup	•		•			
	Location : Entranc						
	Water Penetration, E Location : Auxiliar		Area Affec	eted : 20%			
	Other Observation, I	=	Area Affe	cted : 100%			
	Location: Auxiliar						
	Explanation: Stuce	co On Brick					
Masonry: Brick	70%		LIFE	* *	5	\$30,200	A
Masonry: Limestone	5%		LIFE	* *	5	\$1,600	A
Windows							
Aluminum	75%		2039	* *	5	\$2,300	A
Wood	25% Now	\$24,000	2048	* *	5	\$3,800	Α
	Air Infiltration, Exte		a Affected	: 40%			
	Location: Through		A A CC	. 1 1000/			
	Deteriorated Finish, Location: Through		Area Affe	ected : 100%			
	Unit Inoperable, Ext		aa Affaata	1 . 200/			
	Location : Through		ги Ајјесте	a. 3070			
Parapets							
Masonry: Brick	65%		LIFE	* *	5	\$1,700	A
Masonry: Brick	20%		LIFE	* *	5	\$500	A
·	Other Observation, Extent : Moderate, Area Affected : 100%						
	Location: Auxiliar	y Police Wing					
	Explanation : Stuce	co On Brick					
Metal Panel	15% Now	\$7,000	2033	* *	5	\$800	Α
	Corrosion/Rusting, H		Area Affec	eted : 25%			
	Location : East Sid						
	Deteriorated Finish,		Area Affe	ected: 50%			
D. C.	Location : East Sid	e					
Roof Modified Bitumen	95%		2028	* *	10	\$9,500	A
Skylight, Metal/Glass	93% 5%		2028	* *	10	\$1,700	A
Interior	3 /0		2033		10	\$1,700	Λ
Floors							
Cast in Place Concrete	10% Now	\$29,000	LIFE	* *	5	\$10,300	C
	Uneven Surface, Ext	ent : Severe, Area A	Affected : .	50%			
	Location : Auxiliar						
	Water Penetration, E		Area Affec	eted : 20%			
	Location : Auxiliar	y Police Basement					
Ceramic Tile	5%		2032	* *	5	\$2,400	С
Vinyl Tile	25%		2028	* *	3	\$4,400	C
Vinyl Tile	35%		2023	\$158,500	3	\$6,200	C
Wood	25%		2026	* *	5	\$22,100	С

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

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

Asset #: 1928

Architecture		Current Repai	r	Futur	e Replacement	M	aintenance	
System Component Type		Tail Date Esti (Years)	mated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Interior								
Interior Walls								
Ceramic Tile	5%			2032	* *	5	\$2,300	C
Masonry: Brick	15%			LIFE	* *			C
•	Water Pener	tration, Extent	: Moderate, A	rea Affe	cted : 20%			
	Location:	Auxiliary Poli	ce Wing					
Metal Panel	5%			LIFE	* *			С
Plaster	60%			LIFE	* *	5	\$8,200	C
Wood	15%			LIFE	* *	5	\$27,300	C
Ceilings								
Embossed Metal	80%			LIFE	* *	5	\$16,900	В
Embossed Metal	10%	Now	\$15,100	LIFE	* *	5	\$2,100	В
	Corrosion/R	Rusting, Extent	: Moderate, A	rea Affe	cted : 25%			
	Location:	Basement						
	Deteriorate	d Finish, Exten	t : Moderate,	Area Af	fected : 25%			
	Location:	Basement		00				
Plaster	10%			LIFE	* *	5	\$2,900	В

Electrical	Curre	ent Repair	Futur	e Replacement	М	aintenance	
System Component Type	% of Fail D Total (Year	ate Estimated Cost rs)	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Under 600 Volts							
Service Equipment							
Fused Disc Sw	100%		2033	* *	5	\$100	В
	Other Observatio	n, Extent : Moderate, A	Area Affe	ected : 100%			
	Location : Elec	trical Room					
	Explanation: 2	- Main Service Discon	nect Swi	tches Rated @ 200	Ampere	s Each	
Switchgear / Switchboard							
Fused Disc Sw	100%		2033	* *	5	\$100	В
Raceway							
Conduit	80%		2023	\$7,700	1		В
Conduit	20%		2033	* *	1		В
Panelboards							
Fused Disc Sw	30%		2031	* *	5	\$100	В
Molded Case Bkrs	70%		2022	\$16,000	5	\$300	В
Wiring							
Thermoplastic	100%		2033	* *	1		В
Motor Controllers							
Locally Mounted	100%		2028	* *	5	\$100	В
Ground							
Grounding Devices							
Generic	100%		LIFE	* *	5	\$200	В
Stand-by Power							
Transfer Switches							
Automatic	100%		2028	* *	1	\$4,500	В

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

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

Asset #: 1928

Electrical	Curren	t Repair	Futur	e Replacement	M	aintenance				
System Component Type	% of Fail Da Total (Years	te Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code			
Stand-by Power										
Generators										
Diesel	100%		2026	* *	1	\$5,600	В			
		, Extent : Moderate, A	Area Affe	ected : 100%						
	Location: Basen									
	Explanation : En	ergency Generator K	Rated @ 9	95 Kva						
Batteries	1000/		2016	\$	~	Ф2 200	ъ			
Nickel Cadmium	100%		2016	\$600	5	\$3,200	В			
Fuel Storage	50%		2031	* *	5	¢1 400	В			
Day Tank		, Extent : Moderate, A			3	\$1,400	В			
	Location : Basen		ътеи Аује	ски. 100/0						
		Gallons Capacity								
Main Tank	50%	Оштона Сираси у	2038	* *	5	\$200	В			
Maiii Talik		Extent : Moderate			3	\$200	Ь			
	Other Observation, Extent : Moderate, Area Affected : 100% Location : Basement									
		Gallons Capacity								
Lighting		- Carrette Capacity								
Interior Lighting										
Fluorescent	99%		2023	\$86,400	10	\$13,200	В			
	Other Observation	Extent : Moderate, A	Area Affe	ected : 100%						
	Location: Throu	ghout The Building								
	Explanation: T-8	3 Lamps								
HID	1%		2023	\$600	10		В			
Egress Lighting										
Emergency, Service	50%		2023	\$1,200	1		В			
Exit, Service	50%		2023	\$1,200	1		В			
Exterior Lighting										
Fluorescent	100%		2023	\$8,700	10	\$1,300	В			
	Other Observation, Extent : Moderate, Area Affected : 100%									
	Location: Front Of The Building									
	Explanation : Co	mpact Fluorescent Li	ighting							

Mechanical	Current Repair	Future F	Replacement	Ma	aintenance	
System Component Type	% of Fail Date Estimated C Total (Years)	ost Year E FY	stimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Heating						
Energy Source						
Natural Gas	100%	2043	* *	1		В
Conversion Equipment						
Steam Boiler	100%	2036	* *	1	\$14,400	В
	Other Observation, Extent : Light, A	Area Affected : 1	100%			
	Location: Basement Boiler Room					
	Explanation: 1 Unit					
Distribution						
Steam Piping/Pump	100%	2023	\$258,800	4	\$1,100	В

 $[\]label{lem:maintenance} \textit{Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.}$

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

Mechanical		Current R	epair	Futur	e Replacement	M	aintenance	
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Heating								
Terminal Devices	4.0.0		400.000		* 40 4 * 00		* 4 * 0 0	_
Convector/Radiator	100%	Now	\$80,800	2021	\$404,200	1	\$4,200	В
			Severe, Area Affe	cted: 50)%			
		: Througho		A CC	. 1 1000/			
			ent : Moderate, Ai	rea Affec	ted: 100%			
A: C 1::: :	Location	: Througho	рит					
Air Conditioning								
Energy Source Electricity	100%			2031	* *	1		В
•	100%			2031		1		В
Conversion Equipment Window/Wall Unit	80%			2016	\$27,600	1		В
No Component	20%			2010	\$27,000	1		D D
Plumbing	2070							D
H/C Water Piping								
Brass/Copper	50%			2033	* *	1		В
Galv Iron/Steel	50%	Now	\$500	2021	\$25,000	1		В
			Moderate, Area A			1		D
					Of Electrical Room	n		
Water Heater								
Gas Fired	100%			2022	\$3,900	2	\$200	В
Sanitary Piping								
Cast Iron	100%			LIFE	* *	1		В
Storm Drain Piping								
Cast Iron	100%			LIFE	* *	1		В
Sump Pump(s)								
Rigid Piping	100%			2028	* *	4	\$2,000	В
Fixtures								
Generic	100%							В

Print Date: 05-Sep-2013 POLICE DEPARTMENT - FY 2014

Asset Name : 50 PRECINCT

Address : 3450 KINGSBRIDGE AVENUE @W. 236 STREET

Borough : BRONX Agency's Number : N/A

Program / Asset #: NYP0030.000 / 1897Yr Built/Renovated: 1974 / 2003Area Sq Ft: 49,098Project Type: POLICEDate of Survey: 14-Jan-2010Landmark Status: NONE

Areas Surveyed : Basement, Roof, Floors 1,3

Block : 5760 Lot : 134 BIN : 2087576

CAPITAL	FY 2015 - 2018	FY 2019 - 2024
Exterior Architecture		\$255,400
Interior Architecture		\$240,800
Electrical	\$74,100	\$463,900
Mechanical		\$264,600
Total	\$74,100	\$1,224,600
Priority A		\$255,400
Priority B	\$74,100	\$728,400
Priority C		\$240,800
Total	\$74.100	\$1,224,600

EXPENSE	FY 2015	FY 2016	FY 2017	FY 2018
Exterior Architecture	\$18,100		\$6,400	
Interior Architecture	\$60,200			\$3,100
Electrical	\$12,600	\$4,600	\$3,500	\$3,700
Mechanical	\$6,300	\$37,900	\$11,600	\$9,200
Elevators/Escalators	\$3,900	\$3,900	\$3,900	\$3,900
Total	\$101,100	\$46,400	\$25,500	\$20,000
Priority A	\$18,100		\$6,400	
Priority B	\$55,700	\$46,400	\$19,100	\$16,800
Priority C	\$27,400			\$3,100
Total	\$101,100	\$46,400	\$25,500	\$20,000



Maintenance \$ are aggregated over a ten-year period. 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 F	Repair	Futur	e Replacement	M	aintenance	
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	\$35,600	A
Metal Coiling Doors	5%			2034	* *	5	\$7,400	Α
Pre-Cast Concrete	20%			LIFE	* *	5	\$30,800	A
Windows								
Aluminum	100%			2037	* *	5	\$12,800	Α
			, Extent : Light, Arc	ea Affect	ed : 100%			
	Location	ı : Through	out					
Parapets								
Pre-Cast Concrete	100%			LIFE	* *	5	\$38,400	A
Roof								
Built-Up (BUR)	100%	Now	\$18,100	2021	\$181,400			A
	Vegetation	n Growth, I	Extent : Severe, Are	a Affecte	ed: 20%			
	Location	i : Low Roc	of At W. 236 Street					
nterior								
Floors								
Cast in Place Concrete	25%			LIFE	* *	5	\$30,400	C
Ceramic Tile	5%			2030	* *	5	\$2,800	C
Terrazzo	25%			LIFE	* *	5	\$10,900	C
	Cracking/	Crumbling,	Extent : Light, Are	ea Affecte	ed : 10%			
	Location	ı : Through	out					
Vinyl Tile	45%	0-2	\$24,100	2021	\$240,800	3	\$9,400	С
V 1119 2 1 110		Crumbling,	Extent : Moderate				Ψ>,	Č
	_	ı : Through		, ,	<i>y</i>			
Interior Walls								
Ceramic Tile	5%			2030	* *	5	\$3,800	C
Concrete Masonry Unit	65%			LIFE	* *	5	\$19,600	C
Marble Panels	5%			LIFE	* *	3	Ψ1,000	C
SGFT/Glazed Masonry	25%			LIFE	* *			C
Ceilings	23/0			LHL				
AcousTileConcealSpLn	75%	0-2	\$32,800	2026	* *	5	\$26,300	В
1 cous i neconecaispen			aents, Extent : Ligh		ffected : 10%	5	Ψ20,500	ט
		issing Lien i : Through	_	,, . 11 cu 1 i	,,,			
Ermanad Carranta				LIDE	* *		¢2.200	
Exposed Concrete	25%			LIFE	4. 4.	5	\$2,200	В

Electrical	Current Repair	Futur	e Replacement	M	aintenance	
System Component Type	% of Fail Date Estimated Cost Total (Years)	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Inder 600 Volts						
Service Equipment						
Molded Case Bkrs	100%	2021	\$5,200	5	\$1,100	В
	Other Observation, Extent: Moderate,	Area Affe	cted : 100%			
	Location: Electrical Room					
	Explanation: One 2000 Amps Main I	Disconnec	t Switch			
Switchgear / Switchboard						
Molded Case Bkrs	100%	2021	\$60,200	5	\$1,100	В

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

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

Asset #: 1897

Electrical	Current Repair	Future R	eplacement	Maintenance			
System Component Type	% of Fail Date Estimated Co Total (Years)	st Year Es FY	stimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code	
Under 600 Volts							
Raceway							
Conduit	30%	2031	* *	1		В	
Conduit	70%	2021	\$25,000	1		В	
Panelboards							
Molded Case Bkrs	70%	2020	\$23,900	5	\$700	В	
Molded Case Bkrs	30%	2029	* *	5	\$300	В	
Wiring						_	
Thermoplastic	30%	2031	**	1		В	
Thermoplastic	70%	2021	\$27,700	1		В	
Motor Controllers				_		_	
Locally Mounted	100%	2019	\$54,800	5	\$300	В	
Ground							
Grounding Devices	1000/	I IDD	ale ale	_	Φ.co.o.	ъ	
Generic	100%	LIFE	* *	5	\$600	В	
Stand-by Power							
Transfer Switches	1000/	2010	¢10.000	1	Φ1 2 400	D	
Automatic	100%	2019	\$10,900	1	\$12,400	В	
Generators	1000/	2017	¢74.100	1	¢15 c00	D	
Diesel	100%	2017	\$74,100	1	\$15,600	В	
Batteries	1000/	2015	¢<00	_	ΦΩ ΩΩΩ	D	
Nickel Cadmium	100%	2015	\$600	5	\$9,000	В	
Fuel Storage	1000/	2020	¢2.100	_	¢< 000	D	
Day Tank	100% Other Observation, Extent: Moderate	2020	\$3,100	5	\$6,900	В	
	Location : Generator Room	е, Агеа Ајјестес	i. 100%				
	Explanation: One 25 Gals						
Lighting	Explanation : One 23 Gais						
Lighting Interior Lighting							
Fluorescent	90%	2021	\$200,300	10	\$30,700	В	
Puorescent	Other Observation, Extent : Moderat			10	\$30,700	ь	
	Location: Throughout	e, mea myeeree	1. 100/0				
	Explanation: Using T8 Lamps						
HID	10%	2021	\$15,700	10	\$100	В	
	10%	2021	\$13,700	10	\$100	D	
Egress Lighting	500/	2021	¢2 100	1		D	
Emergency, Service Exit, Service	50% 50%	2021 2021	\$3,100	1		B B	
	30%	2021	\$3,100	1		D	
Exterior Lighting HID	1000/	2021	¢16 000	10	\$100	В	
	100%	2021	\$16,900	10	\$100	D	
Alarm							
Security System No Component	80%					D	
Generic	20%	2021	\$28,000	1	\$3,000	В	
Fire/Smoke Detection	ZU70	2021	φ40,000	1	\$3,000	ט	
No Component	80%					D	
Generic	20%	2021	¢05 900	1-3	¢5 100	D B	
Generic	ΔU70	2021	\$95,800	1-3	\$5,100	D	

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

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

Asset #: 1897

Mechanical		Current F	Repair	Futur	e Replacement	M	aintenance	
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%			2041	* *	1		В
Conversion Equipment								
Hot Water Boiler	Location		Extent : Light, Area at - #2 Is Under Re its		**	1	\$18,400	В
Distribution	1							
Hot Wtr Piping/Pump Terminal Devices	100%			2037	* *	4	\$1,800	В
Air Handler	50%			2021	\$115,300	1	\$11,500	В
Convector/Radiator	30%			2026	**	1	\$3,600	В
Unit Heater-Stm/HW	20%			2021	\$62,100	4	\$700	В
Air Conditioning Energy Source							71.50	
Electricity	100%			2037	* *	1		В
Conversion Equipment Reciprocating Compr/Chiller	60%			2026	* *	1	\$10,300	В
Window/Wall Unit No Component	20% 20%			2016	\$17,600	1		B D
Distribution Chilled Wtr Pipe/Pump No Component	60% 40%			2021	\$21,500	4	\$1,100	B D
Terminal Devices	4070							D
Air Handler/Cool/Ht No Component	60% 40%			2021	\$87,200	1	\$13,800	B D
Heat Rejection	.070							
Air Condenser Unit No Component	60% 40%			2026	* *	2	\$15,500	B D
Ventilation								
Distribution								
Ductwork/Diffusers	100%			LIFE	* *	2-5	\$20,700	В
Exhaust Fans								
Interior	60%			2026	* *	2	\$700	В
Roof	20%			2021	\$2,800	2	\$200	В
No Component	20%							D
Plumbing H/C Water Piping								
Brass/Copper	100%			2031	* *	1		В
Water Heater Gas Fired	100%			2019	\$10,000	2	\$600	В
Sanitary Piping Cast Iron	100%			LIFE	* *	1		В
Storm Drain Piping Cast Iron	100%			LIFE	* *	1		В

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

Mechanical	Current Repair	Future R	eplacement	M	aintenance	
System Component Type	% of Fail Date Estimate Total (Years)	d Cost Year Es	timated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Plumbing						
Sump Pump(s)						
Rigid Piping	100%	2016	\$10,400	4	\$2,000	В
Sewage Ejector(s)						
Electric	100%	2021	\$10,400	4	\$1,300	В
Fixtures						
Generic	100%					В
Vertical Transport						
Elevators						
Hydraulic	100%	LIFE	* *			C
	Other Observation, Extent : Lig	ht, Area Affected : 10	00%			
	Location : B-4					
	Explanation: 1 Unit					
Fire Suppression						
Sprinkler						
No Component	75%					D
Generic	25%	2041	* *	1-2	\$2,600	В

Print Date: 05-Sep-2013 POLICE DEPARTMENT - FY 2014

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 / 1982

 Area Sq Ft : 22,000
 Project Type : POLICE

Date of Survey : 15-Dec-2009 Landmark Status : EXTERIOR LANDMARK

Areas Surveyed : Basement, Roof, Floors 1,2,3

Block : 3325 Lot : 5 BIN : 2017718

CAPITAL	FY 2015 - 2018	FY 2019 - 2024
Exterior Architecture	\$191,000	\$40,200
Interior Architecture	\$336,500	\$51,500
Electrical		\$48,800
Mechanical		\$230,300
Total	\$527,500	\$370,700
Priority A	\$191,000	\$40,200
Priority B	\$61,700	\$279,100
Priority C	\$274,800	\$51,500
Total	\$527,500	\$370,700

Total	\$47,600	\$44,700	\$8,200	\$9,800
Priority C				\$2,600
Priority B	\$47,600	\$36,200	\$6,700	\$7,200
Priority A		\$8,600	\$1,500	
Total	\$47,600	\$44,700	\$8,200	\$9,800
Mechanical	\$46,800	\$8,700	\$6,100	\$6,600
Electrical	\$700	\$27,400	\$600	\$600
Interior Architecture				\$2,600
Exterior Architecture		\$8,600	\$1,500	
EXPENSE	FY 2015	FY 2016	FY 2017	FY 2018



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

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

Asset #: 1898

Architecture		Current l	Repair	Futur	e Replacement	M	aintenance		
ystem Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Cod	
xterior									
Exterior Walls						_			
Cast Stone/Terra Cotta	2%			LIFE	* *	5	\$6,700	A	
Masonry: Brick	93%		\$147,100	LIFE	**	5	\$40,200	A	
			d, Extent : Moderat	e, Area A	Affected: 35%				
		i : Through	eout						
Masonry: Limestone	5%			LIFE	* *	5	\$1,600	A	
Windows Aluminum	100%			2037	* *	5	\$3,000	A	
Parapets	10070			2037			\$3,000	A	
Metal Cornice	100%			2036	* *	10	\$8,600	A	
Roof							+ 0,000		
Asphalt Shingle	100%	Now	\$43,900	2036	* *			A	
1	Drains In	ad/Misposn	, Extent : Severe, A	rea Affe	cted : 50%				
	Location	ı : Through	out						
	Gut/DS N	Gut/DS Non Func/Miss, Extent : Moderate, Area Affected : 15%							
	Location	Location: Throughout							
	Water Per	netration, E	Extent : Moderate, A	rea Affe	cted : 10%				
	Location	ı : Third Fl	oor						
terior									
Floors									
Cast in Place Concrete	50%			LIFE	* *	5	\$51,500	C	
Terrazzo	5%			LIFE	* *	5	\$1,800	C	
Vinyl Tile	45%		\$220,100	2031	**	3	\$7,900	C	
	Location	ı : Through							
	_	_	, Extent : Moderate	-	-				
			r(s) Offices and Loc						
	-		nt, Extent : Modera	te, Area	Affected : 50%				
	Location	ı: Through	out						
Interior Walls	250/			ממון	* *	5	¢c 400	C	
Concrete Masonry Unit Plaster	35% 30%	Now	\$54,700	LIFE LIFE	**	5 5	\$6,400 \$4,100	C C	
Flastel			, Extent : Moderate			3	\$4,100	C	
	_	crumbung 1 : Seconda		, Агеи А	jjeciea . 1570				
			Extent : Moderate, A	rea Affe	cted · 10%				
		ierranon, E i : Seconda		1164 11556	ciea . 1070				
SGFT/Glazed Masonry	35%	. seconaa	y Stati	LIFE	* *			C	
Ceilings	3370			LII'E					
Acous Tile Susp. Lay-In	60%	Now	\$61,700	2026	* *	5	\$14,100	В	
neous inesuspidus in	Broken/M		nents, Extent : Mode		rea Affected : 15%	3	Ψ11,100	D	
	Water Per	_	Extent : Moderate, A	rea Affe	cted : 15%				
	Worn/Ero	ded, Exten	t : Moderate, Area A r(s) and Offices	Affected	: 20%				
Plaster	40%		.,	LIFE	* *	5	\$11,800	В	
r iastei	40%			LIFE		J	φ11,000	Б	

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

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

Asset #: 1898

Electrical	Current F	Repair	Futur	e Replacement	Maintenance			
System Component Type	% of Fail Date Total (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code	
Under 600 Volts								
Service Equipment								
Molded Case Bkrs	100%		2021	\$3,300	5	\$500	В	
	Other Observation, E		Area Affe	ected : 100%				
	Location : Basemer							
	Explanation : No R	atings Available						
Switchgear / Switchboard Molded Case Bkrs	100%		2021	\$48,800	5	\$500	В	
Raceway								
Conduit	100%		2021	\$26,500	1		В	
Panelboards								
Molded Case Bkrs	75%		2020	\$18,500	5	\$400	В	
Molded Case Bkrs	25%		2029	* *	5	\$100	В	
Wiring								
Thermoplastic	100%		2021	\$28,500	1		В	
Motor Controllers								
Locally Mounted	100%		2019	\$17,000	5	\$100	В	
Ground								
Grounding Devices								
Not Accessible	100%						D	
Stand-by Power								
Transfer Switches	100-		• • • •	444.000			_	
Automatic	100%		2019	\$11,800	1	\$5,600	В	
Lighting								
Interior Lighting	1000/		2026	* *	10	¢1.6.500	D	
Fluorescent	100%		2026		10	\$16,500	В	
	Other Observation, E		Area Affe	ectea : 100%				
	Location: Through	_						
Erman Listeina	Explanation: T-8 I	amps						
Egress Lighting	50%		2016	\$1,600	1		В	
Emergency, Service	0ther Observation, E	Extent : Moderate /		. ,	1		Б	
	Location : Through		неи Ајје	ciea . 100/0				
	Explanation : On G							
Evit Samiaa	50%	CHETHIOT CKI	2026	* *	1		В	
Exit, Service	JU%		2020		1		D	
Exterior Lighting HID	100%		2016	\$8,200	10	\$100	В	
ши	10070		2010	\$0,200	10	\$100	<u>u</u>	

Mechanical	Curren	t Repair	Futu	re Replacement	M	aintenance	
System Component Type	% of Fail Dat Total (Years	e Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Heating							
Energy Source							
Fuel Oil No 2	100%		2031	* *	5	\$5,600	В
Conversion Equipment Hot Water Boiler	100%		2034	* *	1	\$8,900	В

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

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

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
leating								
Distribution								
Hot Wtr Piping/Pump	100%			2029	* *	4	\$900	В
Terminal Devices								
Convector/Radiator	90%			2026	* *	1	\$5,200	В
Fan Coil Unit/Heat	10%			2021	\$33,500	1	\$600	В
ir Conditioning								
Energy Source								
Electricity	100%			2037	* *	1		В
Conversion Equipment								
Reciprocating Compr/Chiller	90%	Now	\$13,700	2021	\$68,400	1	\$6,800	В
	Malfunction Location	_	nt : Severe, Area A	ffected : .	30%			
Window/Wall Unit	10%			2019	\$4,600	1		В
	Other Obs	: Through	Extent : Moderate, A out ow Units Are Insta	Area Affe	cted : 90%	ional Co	ntual Sustam	
Distribution	Елрини	ion . wina	ow Omis Are msia	neu 10 K	ершсе пон Гинси	onai Cei	ши зумет	
Chilled Wtr Pipe/Pump	100% Malfunctio	Now ning, Exte	\$21,900 nt : Severe, Area Ą	2031 ffected : 2	* *	4	\$900	В
	Location	: Roof						
Terminal Devices Air Handler/Cool/Ht			\$9,500 Extent : Severe, An	2021 ea Affect	\$95,100 ted: 20%	1	\$10,000	В
	Location	: 1st Floor	r,2nd Floor					
Heat Rejection								
Remote Air Cond	100%			2026	* *	2	\$12,500	В
entilation Distribution								
Ductwork/Diffusers	100%			LIFE	* *	2-5	\$10,000	В
Exhaust Fans								
Interior	60%			2021	\$14,800	2	\$300	В
Roof	40%			2021	\$7,100	2	\$200	В
lumbing								
H/C Water Piping								
Galv Iron/Steel	100%			2019	\$66,900	1		В
Water Heater								
Gas Fired	100%			2019	\$5,200	2	\$300	В
Sanitary Piping								
Cast Iron	100%			LIFE	* *	1		В
Storm Drain Piping								
Cast Iron	100%			LIFE	* *	1		В
Sump Pump(s)								
Rigid Piping	100%			2021	\$11,200	4	\$1,300	В
Sewage Ejector(s)					. , -		. , -	
Sewage Ejector(s)								

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

Mechanical	Current Repair	Future R	Replacement	M	aintenance	
System Component Type	% of Fail Date Estimated Cost Total (Years)	Year Es	stimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Plumbing						
Backflow Preventer						
Generic	100%	2026	* *	1	\$1,100	В
Fixtures						
Generic	100%					В
	Obsolete Fixtures, Extent: Severe, Arc	ea Affected : 1	100%			
	Location : Throughout					

Print Date: 05-Sep-2013 POLICE DEPARTMENT - FY 2014

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 / 1899Yr Built/Renovated: 1906 / 1982Area Sq Ft: 5,000Project Type: POLICEDate of Survey: 15-Dec-2009Landmark Status: NONE

Areas Surveyed : Roof, Floors 1,2

Block : 3325 Lot : 5 BIN : 2017718

CAPITAL	FY 2015 - 2018	FY 2019 - 2024
Interior Architecture		\$50,900
Mechanical		\$54,200
Total		\$105,200
Priority B		\$54,200
Priority C		\$50,900
Total		\$105,200

EXPENSE	FY 2015	FY 2016	FY 2017	FY 2018
Exterior Architecture	\$6,900	\$6,500	\$700	
Interior Architecture	\$800	\$300		\$700
Electrical	\$1,000	\$4,200	\$300	\$300
Mechanical	\$700	\$1,100	\$1,000	\$1,100
Total	\$9,400	\$12,000	\$1,900	\$2,100
Priority A	\$6,900	\$6,500	\$700	
Priority B	\$1,700	\$5,600	\$1,300	\$1,400
Priority C	\$800			\$700
Total	\$9,400	\$12,000	\$1,900	\$2,100



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

rchitecture		Current Re	epair	Future Replacement		Maintenance		
vstem Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
terior								
Exterior Walls								
Masonry: Brick	95%			LIFE	* *	5	\$8,100	A
Wood	5%			2026	* *	5	\$2,100	A
Windows								
Aluminum	100%			2037	* *	5	\$1,300	A
Parapets								
Metal Cornice	100%			2036	* *	10	\$5,400	<u>A</u>
Roof	400				424.200			
Asphalt Shingle	100%		\$6,900	2024	\$34,300			Α
			Extent : Moderate	e, Area A	ffected : 50%			
		: Throughor			1.00			
			s, Extent : Modero	ate, Area	Affected: 50%			
	Location	ı: Throughor	ut					
erior								
Floors	1.20/			LIDE	* *	-	¢1.700	C
Cast in Place Concrete	12%			LIFE	* *	5	\$1,600	C
Ceramic Tile	3%			2030		5	\$200	C C
Vinyl Tile	85%			2021	\$50,900	3	\$2,600	C
Interior Walls	20/			2020	* *	_	¢200	C
Ceramic Tile	3%			2030	* *	5	\$200	C
Concrete Masonry Unit	40%			LIFE	* *	5	\$900	C
Gypsum Board	17%			LIFE	* *	5	\$600	C
Masonry: Brick	25%			LIFE	* *			C
SGFT/Glazed Masonry	15%			LIFE	* *			С
Ceilings	1.007			2025	* *	~	Φ.600	ъ
AcousTileSusp.Lay-In	10%			2026		5	\$600	В
Exposed Concrete	20%			LIFE	* *	5	\$200	В
Gypsum Board	30%			LIFE	* *	5	\$2,300	В
Plaster	40%			LIFE	* *	5	\$1,500	В

Electrical		Current Repair	Futur	e Replacement	M	aintenance	
System Component Type	% of Total	Fail Date Estimat (Years)	ted Cost Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Under 600 Volts							
Raceway							
Conduit	100%		2021	\$9,600	1		В
Panelboards							
Fused Disc Sw	50%		2037	* *	5		В
Molded Case Bkrs	50%		2020	\$5,700	5	\$100	В
Wiring							
Thermoplastic	100%		2021	\$9,600	1		В
Stand-by Power							
Transfer Switches							
Automatic	100%		2019	\$10,600	1	\$1,300	В

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

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

POLICE DEPARTMENT - 056 52 PRECINCT ANNEX BUILDING

Asset #: 1899

Electrical	Current Repair	Future Rep	lacement	M	aintenance	
System Component Type	% of Fail Date Estimate Total (Years)	ed Cost Year Estin	nated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Stand-by Power						
Generators						
Diesel	100%	2030	* *	1	\$1,600	В
	Other Observation, Extent: Mo	oderate, Area Affected :	100%			
	Location: 1st Floor					
	Explanation : 65kw Waukaser	r Power System Genset				
Batteries						
Lead/Acid	100%	2015	\$600	5	\$200	В
Fuel Storage						
Main Tank	100%	2036	* *	5	\$100	В
Lighting						
Interior Lighting						
Fluorescent	100%	2026	* *	10	\$3,800	В
	Other Observation, Extent : Mo	oderate, Area Affected :	100%			
	Location : Throughout The Bu	uilding				
	Explanation: Lamp T-8					
Exterior Lighting						
HID	100%	2026	* *	10		В

Mechanical		Current Repair F		Futur	e Replacement	M	aintenance	
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Heating								
Distribution								
Hot Wtr Piping/Pump	100%			2037	* *	4	\$200	В
			Extent : Light, Area	Affected	: 100%			
	Location	: Adjacent	t Building					
	Explanat	ion : Hot V	Vater From Precin	t Bldg				
Terminal Devices								
Air Handler	30%			2026	* *	1	\$800	В
Convector/Radiator	70%			2034	* *	1	\$900	В
Air Conditioning								
Energy Source								
Electricity	100%			2037	* *	1		В
Conversion Equipment								
Reciprocating	100%			2026	* *	1	\$1,900	В
Compr/Chiller								
			Extent : Light, Area	Affected	: 100%			
			t To Building					
	Explanat	ion : Unit	Is Mounted On Sla	<u>b </u>				
Distribution								
Chilled Wtr Pipe/Pump	100%			2031	* *	4	\$300	В
Terminal Devices								
Air Handler/Cool/Ht	30%			2021	\$11,400	1	\$800	В
Fan Coil - Cool/Heat	70%			2021	\$54,200	1	\$900	В
Heat Rejection								
Air Condenser Unit	100%			2026	* *	2	\$2,900	В

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.

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

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

POLICE DEPARTMENT - 056 52 PRECINCT ANNEX BUILDING

Mechanical	Current	Repair	Futur	e Replacement	M	aintenance	
System Component Type	% of Fail Dat Total (Years)	e Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Ventilation							
Distribution							
Ductwork/Diffusers	100%		LIFE	* *	2-5	\$2,300	В
Exhaust Fans							
Interior	100%		2021	\$5,300	2	\$100	В
Plumbing							
H/C Water Piping							
Galv Iron/Steel	100%		2026	* *	1		В
Sanitary Piping							
Cast Iron	100%		LIFE	* *	1		В
Storm Drain Piping							
Cast Iron	100%		LIFE	* *	1		В
Fixtures							
Generic	100%						В
	Obsolete Fixtures,	Extent : Severe, Area	Affected	d: 100%			
	Location : Throug	phout					

Print Date: 05-Sep-2013 POLICE DEPARTMENT - FY 2014

Asset Name : 6 PRECINCT

Address : 233 WEST 10TH STREET

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 : 14-May-2010 Landmark Status : HISTORICAL LANDMARK DISTRICT

Areas Surveyed : Basement, Roof, Floors 1,2

Block : 620 Lot : 33 BIN : 1011192

CAPITAL	FY 2015 - 2018	FY 2019 - 2024
Interior Architecture	\$428,500	
Electrical	\$80,000	\$201,200
Mechanical	\$99,200	\$97,100
Total	\$607,700	\$298,400
Priority B	\$436,500	\$298,400
Priority C	\$171,200	
Total	\$607,700	\$298,400

EXPENSE	FY 2015	FY 2016	FY 2017	FY 2018
Exterior Architecture	\$9,700	\$35,200		
Interior Architecture	\$26,900			\$2,100
Electrical	\$20,600	\$2,100	\$1,700	\$1,700
Mechanical	\$5,200	\$27,300	\$7,700	\$7,000
Total	\$62,400	\$64,500	\$9,400	\$10,800
Priority A	\$9,700	\$35,200		
Priority B	\$25,900	\$29,400	\$9,400	\$8,700
Priority C	\$26,900			\$2,100
Total	\$62,400	\$64,500	\$9,400	\$10,800



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

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

Asset #: 2785

Architecture		Current I	Repair	Futur	e Replacement	M	aintenance	
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	\$32,400	A
Metal Coiling Doors	5%			2026	* *	5	\$6,700	A
Pre-Cast Concrete	15%			LIFE	* *	5	\$21,000	A
Stucco Cement	5%			2026	* *	5	\$5,400	A
Windows Aluminum	000/			2029	* *	5	\$2.700	٨
Metal Louvers	90% 5%			2029	* *	5	\$2,700 \$900	A A
Steel	5% 5%	0-2	\$9,700	2030	* *	10	\$900	A
Sicci		ted Finish,	Extent : Moderate,		fected : 25%	3	\$200	A
		Inefficient 1 : Stairs	, Extent : Moderate	, Area Ą	ffected : 50%			
	•	erable, Exte 1 : Stairs	ent : Moderate, Are	a Affecte	ed : 50%			
Parapets Metal Rail	100%			2026	* *	5-10	\$48,000	A
Roof							. ,	
Modified Bitumen	100%			2029	* *	10	\$10,000	A
Interior								
Floors								
Cast in Place Concrete	30%		4	LIFE	* *	5	\$30,900	C
Terrazzo	_		\$26,900 Extent : Moderate	LIFE , Area A	* * ffected : 5%	5	\$12,900	С
Vinyl Tile		Failure, Ex	\$171,200 stent : Moderate, Ar on Area, Locker Roc		* * ted : 25%	3	\$6,200	С
	Cracking/Crumbling, Ext Location : Reception Ar Other Observation, Exten			oms	-			
		i : Through tion : 9x9 l						
Interior Walls	400/			LIDD	* *	_	¢0.700	C
Concrete Masonry Unit	48%			LIFE	* *	5	\$8,700 \$700	C C
Glass: Single Pane Plaster	2% 10%			LIFE LIFE	* *		\$1,400	C
SGFT/Glazed Masonry	40%			LIFE	* *		\$1,400	C
Ceilings	-+0/0			בו וויב				
AcousTileConcealSpLn	Broken/M Location Staining/L	issing Elen 1 : Through	, Extent : Moderate			J	\$19,100	В
	Worn/Ero	_	: Moderate, Area	Affected	: 50%			
Exposed Concrete	35%			LIFE	* *	5	\$2,600	В
	33/0			-111			Ψ2,000	

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

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

Asset #: 2785

Electrical		Current I	Repair	Futur	e Replacement	M	aintenance	
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
nder 600 Volts								
Service Equipment Fused Disc Sw	100%			2021	\$3,300	5	\$100	В
			Extent : Moderate, A	Area Affe	ected : 100%			
		ı : Electrice tion : Two	al Room 800 Amps Main Di	gaann aat	Switch			
Switchgear / Switchboard	Ехріана	non . 1 wo	600 Amps Main Di	sconneci	Swiich			
Molded Case Bkrs	100%			2021	\$48,800	5	\$600	В
Raceway					•		•	
Conduit	100%			2021	\$26,500	1		В
Panelboards	5 0/			2020	ф1. 2 00	-		ъ.
Fused Disc Sw Molded Case Bkrs	5% 95%			2020 2020	\$1,200 \$23,400	5 5	\$600	B B
Wiring Wiring	93%			2020	\$23,400	3	\$600	Б
Braided Cloth	50%	2-4	\$14,200	2046	* *	1		В
		Aged, Exte n : Basemer	ent : Moderate, Are		ed : 100%			
Thermoplastic	50%			2021	\$14,200	1		В
Motor Controllers								
Locally Mounted	100%			2019	\$17,000	5	\$200	В
round								
Grounding Devices Generic	100%	2-4	\$1,000	LIFE	* *	5	\$400	В
Generic	Other Obs		Extent : Moderate, A		ected : 100%	3	ψ+00	Б
	Explana	tion : Corre	oded					
tand-by Power								
Transfer Switches	1000			2010	411.000		Φ= 400	
Automatic	100%			2019	\$11,800	1	\$7,400	В
Generators Diesel	100%			2017	\$80,000	1	\$9,300	В
Diesei		servation, E	Extent : Moderate, A			1	φ2,300	Ъ
		ı : Geenrat		55				
	Explana	tion : One	115 Kw					
Batteries								
Lead/Acid	100%			2015	\$700	5	\$900	В
Fuel Storage Day Tank	100%			2020	\$2,200	5	\$4,500	В
Day Talik		servation. F	Extent : Moderate, A			J	\$4,500	D
		ı : Generat						
	Explana	tion : One :	25 Gallon Tank					

Lighting

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

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

Asset #: 2785

Electrical	Current Repair	Futur	e Replacement	M	aintenance	
System Component Type	% of Fail Date Estimated Co Total (Years)	ost Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Lighting						
Interior Lighting						
Fluorescent	98%	2021	\$152,500	10	\$21,600	В
	Other Observation, Extent : Moderate	te, Area Affe	cted : 100%			
	Location: Throughout The Buildin	g				
	Explanation: Using T-8 Lamps					
HID	2%	2021	\$2,200	10		В
Egress Lighting						
Emergency, Service	48%	2021	\$2,100	1		В
Emergency, Battery	2%	2021	\$200	10	\$100	В
Exit, Service	50%	2021	\$2,200	1		В
Alarm						
Security System						
No Component	95%					D
Generic	5%	2026	* *	1	\$500	В

Mechanical	Current Repair		Futur	e Replacement	Maintenance		
System Component Type	, , , ,	Fail Date Estimated Cost (Years)	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Heating							
Energy Source							
Natural Gas	100%		2041	* *	1		В
Conversion Equipment							
Hot Water Boiler	100%		2034	* *	1	\$11,900	В
	Other Obse	rvation, Extent : Light, Area	Affected	: 100%			
	Location .	Basement Boiler Room					
	Explanati	on : 1 Unit					
Distribution							
Hot Wtr Piping/Pump	100%		2037	* *	4	\$1,200	В
Terminal Devices							
Air Handler	30%		2016	\$48,400	1	\$4,500	В
Convector/Radiator	50%		2026	* *	1	\$3,900	В
Fan Coil Unit/Heat	10%		2021	\$44,800	1	\$800	В
Unit Heater-Stm/HW	10%		2021	\$52,400	4	\$200	В
Air Conditioning							
Energy Source							
Electricity	100%		2029	* *	1		В
Conversion Equipment							
Reciprocating	50%		2026	* *	1	\$5,600	В
Compr/Chiller							
Window/Wall Unit	30%		2016	\$18,400	1		В
No Component	20%						D
Distribution							
Chilled Wtr Pipe/Pump	50%		2041	* *	4	\$600	В
No Component	50%						D

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

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

Mechanical		Current F	Repair	Futur	e Replacement	M	aintenance	
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%			2016	\$50,800	1	\$7,500	В
No Component	50%							D
Heat Rejection	~ 0				de de	_	40.400	_
Evap Condenser	50%			2026	* *	2	\$8,400	В
No Component	50%							D
Ventilation								
Distribution Distribution	1000/			LIDE	* *	2.5	¢12.400	D
Ductwork/Diffusers	100%			LIFE	* *	2-5	\$13,400	В
Exhaust Fans	1000/			2021	¢22 100	2	¢700	D
Interior	100%			2021	\$33,100	2	\$700	В
Plumbing H/C Water Piping								
Brass/Copper	90%			2041	* *	1		В
Galv Iron/Steel	10%	2-4	\$900	2026	* *	1		В
Garv Hon/Steel			Ioderate, Area Affe		%	1		Б
			Tank And Water M					
Water Heater								
Gas Fired	100%			2019	\$7,000	2	\$400	В
Sanitary Piping								
Cast Iron	100%			LIFE	* *	1		В
Storm Drain Piping								
Cast Iron	100%			LIFE	* *	1		В
Sump Pump(s)								
Rigid Piping	100%			2026	* *	4	\$1,300	В
Sewage Ejector(s)								
Electric	100%			2026	* *	4	\$1,300	В
Fixtures								
Generic	100%							В
Fire Suppression								
Standpipe					_			_
Generic	100%			2041	* *	1-5	\$12,100	В
			Extent : Light, Area		: 100%			
			nd Back Of The Bui	_	OCTI D !!!			
G : 11	Explana	tion : Stand	d Pipe Located On	Exterior	Of The Building			
Sprinkler	700/							Ъ
No Component	70%			2021	* *	1.2	¢2.000	D
Generic	30%			2031	* *	1-2	\$2,000	В

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

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

Print Date: 05-Sep-2013 POLICE DEPARTMENT - FY 2014

Asset Name : 60 PRECINCT

Address : 2951 W 8TH STREET (NEAR SURF AVE.)

Borough : BROOKLYN Agency's Number : N/A

Program / Asset #: NYP0033.000 / 1901Yr Built/Renovated: 1971 / 2007Area Sq Ft: 28,778Project Type: POLICEDate of Survey: 08-Feb-2012Landmark Status: NONE

Areas Surveyed : Basement, Roof, Floors 1,3,p

Block : 7279 Lot : 290 BIN : 3196591

CAPITAL	FY 2015 - 2018	FY 2019 - 2024
Exterior Architecture	\$609,400	\$82,800
Interior Architecture	\$293,500	
Electrical	\$84,200	\$119,200
Mechanical	\$77,300	\$162,500
Total	\$1,064,400	\$364,500
Priority A	\$609,400	\$82,800
Priority B	\$268,500	\$281,800
Priority C	\$186,500	
Total	\$1,064,400	\$364,500

Total	\$177,000	\$13,500	\$8,100	\$120,700
Priority C	\$80,800			\$2,900
Priority B	\$61,500	\$9,200	\$8,100	\$117,900
Priority A	\$34,700	\$4,300		
Total	\$177,000	\$13,500	\$8,100	\$120,700
Mechanical	\$26,100	\$7,200	\$6,200	\$67,700
Electrical	\$13,300	\$2,000	\$1,900	\$50,100
Interior Architecture	\$102,800			\$2,900
Exterior Architecture	\$34,700	\$4,300		
EXPENSE	FY 2015	FY 2016	FY 2017	FY 2018



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

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

Asset #: 1901

Architecture	Current Repair	Future Replacement	М	Maintenance	
System Component Type	% of Fail Date Estimated Cost Total (Years)	Year Estimated Cost FY	Cycle (Yrs)	Estimated Cost	Priority Code
Exterior		•	_		•
Exterior Walls			_		
Masonry: Brick	70% 0-2 \$259,900	LIFE **	5	\$38,300	Α
	Cracking/Crumbling, Extent : Light, Ard Location : Throughout	ea Affectea : 20%			
	Water Penetration, Extent: Light, Area	Affected · 20%			
	Location: Throughout	Tyjecica . 2070			
Metal Sect. OHD	5%	2036 **	5	\$8,600	A
Pre-Cast Concrete	25% Now \$49,600	LIFE **	5	\$44,500	A
	Open Joints, Extent : Light, Area Affects			+ 1 1,2 0 0	
	Location: Throughout				
	Water Penetration, Extent : Moderate, A	Area Affected : 25%			
	Location: At Joints				
Windows	4000	•0.40 dt.dt	_	** ***	
Aluminum	100% 0-2 \$300,000 Hardware Missing, Extent: Moderate, A	2048 **	5	\$3,100	A
	Location : Throughout	Area Ajjeciea . 40%			
	Loose/Miss Fasteners, Extent: Moderate	te. Area Affected : 25%			
	Location: Throughout	co, in cariggeorea (20 / o			
	Thermally Inefficient, Extent : Moderate	e, Area Affected : 35%			
	Location: Throughout				
	Weather Strip Missing, Extent: Modera	te, Area Affected : 30%			
	Location: Throughout				
Parapets			_		
Masonry: Brick	75% 0-2 \$16,300	LIFE **	5	\$4,800	A
	Cracking/Crumbling, Extent: Light, Ard Location: Throughout	ea Affected : 10%			
	Jnt Mortar Miss/Erod, Extent : Light, A	rea Affected : 10%			
	Location: Throughout	rea typeciea . 1070			
Metal Rail	15% 4+ \$1,100	2028 **	5	\$6,900	A
Metal Kall	Corrosion/Rusting, Extent : Light, Area		3	\$0,900	Λ
	Location: Throughout	33			
Pre-Cast Concrete	10% Now \$2,600	LIFE **	5	\$4,100	A
The Cubi Control	Jnt Mortar Miss/Erod, Extent : Light, A			φ.,100	
	Location: Throughout				
	Open Joints, Extent : Moderate, Area A	ffected : 30%			
	Location: Coping				
Roof	4001				
Modified Bitumen	100% Now \$14,800	2028 **			A
	Water Penetration, Extent: Light, Area	Affected: 10%			
nterior	Location : Throughout				

Interior

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

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

Architecture	Current Repair			Futur	e Replacement	Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
nterior								
Floors Cast in Place Concrete	25%	Now	\$27,100	LIFE	* *	5	\$19,300	C
Cast III Frace Concrete	Cracking/ Location Water Per	Crumbling 1: Through	Extent : Light, Ard out Extent : Light, Area	ea Affecto	ed : 20%	3	\$19,300	C
Ceramic Tile	_		\$2,400 Extent : Light, Ard out	2026 ea Affecto	* * ed : 10%	5	\$500	С
Terrazzo	_		\$8,000 Extent : Light, Ard out	LIFE ea Affecto	* * ed : 10%	5	\$4,100	С
Traffic Topping	2%			2028	* *	5	\$900	С
Vinyl Tile		0-2 Crumbling 1 : Through	\$9,300 Extent : Light, Ard out	2018 ea Affecto	\$186,500 ed : 10%	3	\$7,300	С
Interior Walls								
Ceramic Tile			\$3,000 Extent : Light, Ard out	2026 ea Affecto	* * ed : 10%	5	\$1,000	С
Concrete Masonry Unit	40%			LIFE	* *	5	\$10,700	С
Metal Security Bars		4+ /Rusting, E n : Through	\$31,000 Extent : Moderate, A out	LIFE Area Affe	* * cted : 30%			С
Plaster	25%			LIFE	* *	5	\$5,000	С
SGFT/Glazed Masonry	25%			LIFE	* *			С
Ceilings AcousTileConcealSpLn	Staining/L Location Water Per Location Worn/Ero	Discoloring 1 : Through 1etration, E 1 : Through	Extent : Light, Area out : : Moderate, Area	Affected	: 30%	5	\$14,300	В
Exposed Concrete	30% Cracking/ Location Water Per	Now Crumbling i: Through	\$20,600 Extent : Light, Ard out Extent : Light, Area			5	\$1,700	В
Metal Panel	5% Deformed	Now	\$1,400 xtent : Moderate, A	LIFE rea Affec	* * cted : 30%	5	\$2,200	В

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

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

Asset #: 1901

Electrical	Current Repair	Future Re	Future Replacement		Maintenance		
System Component Type	% of Fail Date Estimated C Total (Years)	ost Year Es	timated Cost	Cycle (Yrs)	Estimated Cost	Priority Code	
Jnder 600 Volts Service Equipment Molded Case Bkrs	100% Enclosure Corroded, Extent : Mode Location : Electrical Room Other Observation, Extent : Modere			5	\$600	В	
	Location: Electrical Room Explanation: One 1600 Amps Ma						
Switchgear / Switchboard Molded Case Bkrs	100%	2023	\$45,100	5	\$600	В	
Raceway Conduit	100%	2023	\$24,500	1		В	
Panelboards Fused Disc Sw	10%	2022	\$2,300	5	\$100	В	
Molded Case Bkrs Wiring Braided Cloth	90% 40% 2-4 \$10,5 Insulation Aged, Extent: Light, Are Location: Throughout		\$20,500 **	5 1	\$600	ВВ	
Thermoplastic	60%	2023	\$15,800	1		В	
Motor Controllers Locally Mounted	100%	2021	\$15,700	5	\$200	В	
Ground Grounding Devices Generic	100%	LIFE	* *	5	\$300	В	
Stand-by Power Transfer Switches Manual	100%	2023	\$10,900	5	\$100	В	
Generators Diesel	100% Other Observation, Extent : Modera Location : Generator Room Explanation : One 45 Kw	2019 ate, Area Affectea	\$74,100 <i>l</i> : 100%	1	\$9,100	В	
Batteries Lead/Acid	100%	2015	\$600	5	\$900	В	
Fuel Storage Main Tank	100% Other Observation, Extent : Modera Location : Underground Explanation : One 4000 Gals	2026 ate, Area Affectea	**	5	\$700	В	
ighting Interior Lighting Fluorescent	98% Other Observation, Extent : Modera Location : Throughout	2028 ate, Area Affectea	* * 1: 100%	10	\$21,200	В	
HID	Explanation : T-8 Lamps 2%	2023	\$2,000	10		В	

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

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

Asset #: 1901

Electrical		Current F	Repair	Futur	e Replacement	M	aintenance	
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		В
Exit, Service	50%			2018	\$2,000	1		В
Exterior Lighting								
HID	100%			2023	\$9,900	10	\$100	В
Alarm								
Security System								
No Component	70%							D
Generic	30%			2018	\$24,600	1	\$2,600	В
Fire/Smoke Detection								
No Component	70%							D
Generic	30%			2018	\$84,200	1-3	\$4,500	В

Mechanical		Current Repair	Futur	e Replacement	M	Maintenance	
System Component Type	% of 1 Total	Fail Date Estimated Cost (Years)	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Heating							
Energy Source							
Natural Gas	100%		2043	* *	1		В
Conversion Equipment							
Hot Water Boiler	100%		2036	* *	1	\$11,700	В
		ervation, Extent : Light, Area	Affected	: 100%			
		: Basement Boiler Room					
	Explanati	on : 2 Natural Gas Hot Wate	er Boilers	S			
Distribution							
Hot Wtr Piping/Pump	100%		2039	* *	4	\$1,700	В
Terminal Devices							
Air Handler	40%		2023	\$58,500	1	\$5,800	В
Convector/Radiator	40%		2028	* *	1	\$3,100	В
Unit Heater-Stm/HW	20%		2023	\$35,000	4	\$600	В
		rvation, Extent : Light, Area					
		: Garage Of Police And Fire	-				
	Explanati	on : Hot Water Unit Heaters	Observe	ed In Garage Space	es		
Air Conditioning							
Energy Source							
Electricity	100%		2039	* *	1		В
Conversion Equipment							
Reciprocating	60%		2018	\$77,300	1	\$6,600	В
Compr/Chiller							
Window/Wall Unit	40%	0-2 \$11,100	2018	\$22,300	1		В
		ning, Extent : Moderate, Are					
	Location	: Various Locations, Multipl	e Mechar	nical Defects			
Distribution							
Chilled Wtr Pipe/Pump	60%		2033	* *	4	\$700	В
No Component	40%						D

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

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

Asset #: 1901

Mechanical	Current Repair			Future l	Replacement	Maintenance			
System Component Type	% of I Total	Fail Date Es (Years)	stimated Cost	Year F FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code	
Air Conditioning									
Terminal Devices									
Air Handler/Cool/Ht	60%			2023	\$69,100	1	\$8,800	В	
No Component	40%							D	
Heat Rejection	400-1				de de	_		_	
Air Condenser Unit	100%			2028	* *	2	\$16,400	В	
Ventilation									
Distribution	1,000/			LIEE	* *	2.5	¢12.100	D	
Ductwork/Diffusers	100%			LIFE	* *	2-5	\$13,100	В	
Exhaust Fans	C00/			2022	¢22.700	2	¢400	D	
Interior	60%			2023	\$22,700	2	\$400	В	
Roof	40%			2018	\$32,000	2	\$300	В	
Plumbing									
H/C Water Piping	1,000/			2020	* *	1		D	
Galv Iron/Steel	100%			2028	* *	1		В	
Water Heater	700 /			2021	Φ2 100	4	¢100	ъ	
Electric	50%			2021	\$2,100	4	\$100	В	
			nt : Light, Area		30%				
		-	f Fire Departm		7				
		on : Electric .	Hot Water Hear						
Gas Fired	50%			2022	\$3,200	2	\$200	В	
Sanitary Piping									
Cast Iron	100%			LIFE	* *	1		В	
Storm Drain Piping									
Cast Iron	100%	0-2	\$3,800	LIFE	* *	1		В	
			nt : Moderate, A		ed : 25%				
			f Police Depart						
	Explanati	on : Basemen	it Floods Whene	ever There	Is A Heavy Dow	n Pour C	of Rain		
Sump Pump(s)									
Submersible	100%	2-4	\$6,300	2018	\$6,300	4	\$1,300	В	
			t : Severe, Area	Affected:	100%				
	Location :	Basement							
Backflow Preventer									
Generic	100%	0-2	\$300	2023	\$2,600	1	\$1,300	В	
	Other Obse	rvation, Exte	nt : Light, Area	Affected:	100%				
	Location .	Ground Flo	or						
	Explanati	on : Leaky Bo	ackflow Prevent	ter					
Fixtures									
Generic	100%							В	
Fire Suppression									
Sprinkler									
No Component	80%							D	
Generic	20%			2033	* *	1-2	\$1,300	В	

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

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

Print Date: 05-Sep-2013 POLICE DEPARTMENT - FY 2014

Asset Name : 61 PRECINCT

Address : 2575 CONEY ISLAND AVENUE

Borough : BROOKLYN Agency's Number : N/A

Program / Asset #: NYP0034.000 / 1902Yr Built/Renovated: 1976 / 2001Area Sq Ft: 33,620Project Type: POLICEDate of Survey: 16-Feb-2011Landmark Status: NONE

Areas Surveyed : Basement, Roof, Floors 1,3,4

Block : 7371 Lot : 52 BIN : 3200556

CAPITAL	FY 2015 - 2018	FY 2019 - 2024
Exterior Architecture	\$88,400	
Interior Architecture	\$280,100	\$209,600
Electrical		\$328,000
Mechanical		\$79,000
Total	\$368,500	\$616,500
Priority A	\$88,400	
Priority B	\$41,900	\$616,500
Priority C	\$238,200	
Total	\$368,500	\$616,500

Total	\$62,300	\$9,400	\$18,300	\$13,600
Priority C	\$20,200			\$2,400
Priority B	\$15,900	\$9,400	\$16,800	\$11,300
Priority A	\$26,300		\$1,500	
Total	\$62,300	\$9,400	\$18,300	\$13,600
Mechanical	\$8,500	\$5,500	\$10,500	\$7,800
Electrical	\$7,300	\$4,000	\$4,400	\$3,500
Interior Architecture	\$20,200		\$1,900	\$2,400
Exterior Architecture	\$26,300		\$1,500	
EXPENSE	FY 2015	FY 2016	FY 2017	FY 2018



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

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

Asset #: 1902

Architecture	Current R	epair	Future	Replacement	M	aintenance	
System Component Type	% of Fail Date Total (Years)	Estimated Cost	Year I FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Exterior			•				•
Exterior Walls							
Masonry: Brick	93%		LIFE	* *	5	\$33,300	A
Metal Panel	2%	Φ0.000	2042	* *	5-10	\$4,900	A
Metal Coiling Doors	2% Now	\$8,900	2035	**	5	\$1,100	Α
	Broken/Missing Elema Location : Througho		erate, Ared	a Affected : 30%			
Pre-Cast Concrete	3% Now	\$7,800	LIFE	* *	5	\$3,500	A
	Broken/Missing Elema Location : Througho		erate, Ared	a Affected : 30%			
Windows							
Aluminum	97% Now	\$88,400	2030	**	5	\$4,500	A
	Broken/Missing Elema Location : Througho		erate, Ared	а Ајјества : 30%			
	Weather Strip Missing		mag Affaat	ad . 150/			
	Location : Through		теи Ајјеси	ea . 1570			
Metal Louvers	3%		2031	* *	10	\$1,800	A
Parapets	370		2031		10	Ψ1,000	71
Masonry: Brick	8%		LIFE	* *	5	\$300	A
Metal Panel	2%		2042	* *	5	\$300	A
Pre-Cast Concrete	60% Now	\$1,600	LIFE	* *	5	\$12,600	A
	Caulking Deteriorated Location : Through		ıte, Area A	ffected : 25%			
Stucco Cement	30% Now Cracking/Crumbling,	_	2035 ea Affected	* * d : 10%	5	\$1,300	A
D 6	Location : Througho	out					
Roof Built-Up (BUR)	95% Now	\$4,700	2027	* *			A
Бин-Ор (БОК)	Punct/Tear/Impact De Location : Through	amage, Extent : Li		Affected : 10%			A
Metal Panel	5%		2035	* *	10	\$1,700	A
Interior						. ,	
Floors							
Cast in Place Concrete	15%		LIFE	* *	5	\$12,500	C
Terrazzo	35% 0-2	\$20,200	LIFE	* *	5	\$10,400	C
	Cracking/Crumbling, Location: Througho	_	ea Affectea	d : 5%			
Vinyl Tile	50% Now	\$55,000	2017	\$183,200	3	\$7,100	С
·	Broken/Missing Elema Location: Through		re, Area Ą	ffected : 30%			
	Cracking/Crumbling, Location: Through	Extent : Severe, A	rea Affecte	ed : 30%			
Interior Walls							
Concrete Masonry Unit	60%		LIFE	* *	5	\$12,400	C
Metal Panel	15%		LIFE	* *			C
SGFT/Glazed Masonry	25%		LIFE	* *			C

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

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

Asset #: 1902

Architecture		Current Re	epair	Futur	e Replacement	M	aintenance	
System Component Type	% of Total	Fail Date 1 (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Interior								
Ceilings								
AcousTileConcealSpLn	70%	Now	\$41,900	2020	\$209,600	5	\$16,800	В
	Cracking/C	Crumbling, I	Extent : Moderate,	Area A	ffected : 30%			
	Location	: Throughor	ut					
AcousTileSusp.Lay-In	10%			2027	* *	5	\$3,800	В
Exposed Concrete	20%			LIFE	* *	5	\$1,200	В

Electrical	Current Repair	Futur	e Replacement	М	aintenance	
System Component Type	% of Fail Date Estimated Cos Total (Years)	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
nder 600 Volts						
Service Equipment	4000			_	* =00	_
Molded Case Bkrs	100%	2032	* *	5	\$700	В
	Other Observation, Extent : Moderate	e, Area Affe	ected : 100%			
	Location: Electrical Room	ъ.	g			
g : 1 / g : 11	Explanation: One 1200 Amps Main	Disconnec	ct Switch			
Switchgear / Switchboard	1000/	2022	* *	~	4700	ъ
Molded Case Bkrs	100%	2032	* *	5	\$700	В
Raceway	1000/	2022	ታ ታ	1		ъ
Conduit	100%	2032	* *	1		В
Panelboards	100/	2020	* *	-	#100	ъ
Fused Disc Sw	10%	2030	* *	5	\$100	В
Molded Case Bkrs	90%	2030	* *	5	\$700	В
Wiring	1000/	2022	* *	1		D
Thermoplastic	100%	2032	* *	1		В
Motor Controllers	1000/	2027	* *	~	#200	ъ
Locally Mounted	100%	2027	* *	5	\$200	В
round						
Grounding Devices Generic	100%	LIFE	* *	5	\$400	В
	100%	LIFE		3	\$400	ь
tand-by Power Transfer Switches						
Automatic	100%	2027	* *	1	\$8,500	В
	100%	2027		1	\$6,500	ь
Generators Diesel	100%	2025	* *	1	\$10,700	В
Diesei	Other Observation, Extent : Moderate		ected · 100%	1	\$10,700	Ь
	Location: Generator Room	., 111eu 11jje	ciea . 10070			
	Explanation: One 125 Kw					
Batteries	Expandition . One 125 KW					
Lead/Acid	100%	2015	\$600	5	\$1,000	В
Fuel Storage	100/0	2013	ΨΟΟΟ		Ψ1,000	
Day Tank	100%	2030	* *	5	\$4,700	В
Day Tunk	Other Observation, Extent : Moderate		ected : 100%	3	ψ,700	D
	Location: Generator Room	.,				
	Explanation : One 25 Gals					
ighting	Experience : One 25 Guis					

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

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

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

Asset #: 1902

Electrical	Curre	nt Repair	Futur	e Replacement	M	aintenance	
System Component Type	% of Fail Da Total (Year	nte Estimated Cost s)	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Lighting							
Interior Lighting							
Fluorescent	100%		2030	* *	10	\$23,300	В
	Other Observation	ı, Extent : Moderate, A	Area Affe	cted : 100%			
	Location : Throi	ighout The Building					
	Explanation: T-	8 Lamps					
Egress Lighting							
Emergency, Service	50%		2022	\$2,100	1		В
Exit, Service	50%		2022	\$2,100	1		В
Exterior Lighting							
HID	100%		2027	* *	10	\$100	В
Alarm						•	
Fire/Smoke Detection							
Generic	100%		2022	\$328,000	1-3	\$17,000	В

Current Rep	air Fu	ure Replacer	nent	Ma	aintenance	
% of Fail Date Es Total (Years)			l Cost	Cycle (Yrs)	Estimated Cost	Priority Code
100%	204	2	* *	1		В
100%	203	5	* *	1	\$12,600	В
Location: Basement		ed : 100%				
1						
100%	203	8	* *	4	\$1,300	В
50%	202	2 \$7	9,000	1	\$7,900	В
50%			* *	1		В
Other Observation, Exter	nt : Light, Area Affect	ed : 50%			, ,	
100%	203	8	* *	1		В
60%	202	7	* *	1	\$7,100	В
40%	202	0 \$2	4,100	1		В
60%	204	2	* *	4	\$800	В
40%						D
100%	202	7	* *	1	\$15,800	В
	% of Fail Date Est Total (Years) 100% 100% Other Observation, Exter Location: Basement Explanation: 2 Hot W 100% 50% 50% Other Observation, Exter Location: Duct Supply Explanation: Reheat C 100% 60% 40%	% of Total Fail Date (Years) Estimated Cost FY 100% 204 100% 203 Other Observation, Extent: Light, Area Affect Location: Basement Explanation: 2 Hot Water Boilers 100% 203 50% 202 50% 202 50% 202 Other Observation, Extent: Light, Area Affect Location: Duct Supply Air Duct In Penthous Explanation: Reheat Coil In Ductwork 100% 203 60% 202 40% 202 60% 204 40% 204	% of Total Estimated Cost Year Estimated Total Years	Nof Total Cost Year Estimated Cost Total (Years)	Note Fail Date Estimated Cost Year FY Estimated Cost Cycle (Yrs)	No of Total Fail Date Estimated Cost Year FY Estimated Cost Cycle (Yrs)

 $[\]label{lem:maintenance} \textit{Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.}$

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

Mechanical	Current Repair	Futur	e Replacement	M	aintenance	
System Component Type	% of Fail Date Estim Total (Years)	nated Cost Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Air Conditioning						
Heat Rejection						
Air Condenser Unit	100%	2027	* *	2	\$17,700	В
Ventilation						
Distribution						_
Ductwork/Diffusers	100%	LIFE	* *	2-5	\$14,200	В
Exhaust Fans				_		_
Roof	100%	2022	\$9,700	2	\$800	В
Plumbing						
H/C Water Piping	1000/	2027	ماد ماد			ъ
Galv Iron/Steel	100%	2027	* *	1		В
Water Heater	1000/	2020	Φ. 6.000	2	# 400	ъ
Gas Fired	100%	2020	\$6,800	2	\$400	В
	Other Observation, Extent:	Light, Area Affected	: 100%			
	Location: Boiler Room					
G '' B' '	Explanation: 225 Gal					
Sanitary Piping Cast Iron	100%	LIFE	* *	1		В
	100%	LIFE	4-4-	1		В
Storm Drain Piping	100%	LIFE	* *	1		В
Cast Iron	100%	LIFE		1		В
Sump Pump(s)	100%	2022	\$10,400	4	\$1,300	В
Rigid Piping	100%	2022	\$10,400	4	\$1,300	Д
Sewage Ejector(s) Electric	100%	2022	\$10,400	4	\$1,300	В
Fixtures	100%	2022	\$10,400	4	\$1,300	D
Generic	100%					В
	100%					Б
Fire Suppression Sprinkler						
No Component	50%					D
Generic	50%	2042	* *	1-2	\$3,600	В
Generic	No Backflow Preventer, Ext Location : Basement		ected : 100%	1-2	φ3,000	D .

Print Date: 05-Sep-2013 POLICE DEPARTMENT - FY 2014

Asset Name : 62 PRECINCT

Address : 1925 BATH AVENUE

Borough : BROOKLYN Agency's Number : N/A

Program / Asset #: NYP0035.000 / 1903Yr Built/Renovated: 1903 / 2001Area Sq Ft: 21,300Project Type: POLICEDate of Survey: 17-Feb-2010Landmark Status: NONE

Areas Surveyed : Basement, Roof, Floors 1,2,3

Block : 6407 Lot : 1 BIN : 3167817

CAPITAL	FY 2015 - 2018	FY 2019 - 2024
Exterior Architecture	\$102,500	\$73,400
Interior Architecture	\$229,600	\$45,300
Electrical	\$74,100	
Total	\$406,200	\$118,600
Priority A	\$102,500	\$73,400
Priority B	\$74,100	
Priority C	\$229,600	\$45,300
Total	\$406,200	\$118,600

EXPENSE	FY 2015	FY 2016	FY 2017	FY 2018
Exterior Architecture	\$5,400	\$7,800	\$1,500	
Interior Architecture	\$44,800	\$3,500		\$2,600
Electrical	\$2,300	\$19,500	\$1,500	\$1,300
Mechanical	\$15,000	\$18,800	\$4,600	\$2,300
Total	\$67,400	\$49,600	\$7,600	\$6,200
Priority A	\$5,400	\$7,800	\$1,500	
Priority B	\$17,200	\$41,800	\$6,000	\$3,600
Priority C	\$44,800			\$2,600
Total	\$67,400	\$49,600	\$7,600	\$6,200



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

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

rchitecture	Cu	ırrent Rep	oair	Futur	e Replacement	Ma	aintenance	
estem Component Type		il Date E Years)	Stimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
terior								
Exterior Walls	5 00/	T	Φ10 2 7 00	, inc	ماد ماد	_	Ф20.200	
Masonry: Brick		low	\$102,500	LIFE	**	5	\$30,200	A
			Extent : Moderat	e, Area A	Affected: 35%			
	Location : W				2007			
			Moderate, Area A	Affected .	: 20%			
	Location : W	est Facac	le,Chimney					
Masonry: Granite	2%			LIFE	* *	5	\$600	Α
Masonry: Limestone	25%			LIFE	* *	5	\$8,100	Α
Metal Coiling Doors	3%			2026	* *	5	\$4,000	A
Windows								
Aluminum	100%			2037	* *	5	\$3,000	A
Parapets								
Masonry: Brick	30% N	low	\$5,400	LIFE	* *	5	\$800	A
	Jnt Mortar Mi	ss/Erod, I	Extent : Light, Ar	ea Affec	ted : 25%			
	Location: G	arage						
	Worn/Eroded,	Extent: 1	Moderate, Area A	Affected .	: 25%			
	Location: G	arage						
Metal Cornice	65%			2036	* *	10	\$5,600	A
Metal Panel	5%			2041	* *	5	\$500	A
Roof							4200	
Modified Bitumen	100%			2021	\$73,400	10	\$10,000	A
erior					+,		+,	
Floors								
Cast in Place Concrete	25%			LIFE	* *	5	\$25,700	С
Ceramic Tile	3%			2030	* *	5	\$1,400	Č
	570			2000				
Mosaic Tile	2% N	low	\$26,000	2026	* *			
Mosaic Tile		low เg Elemen	\$26,000 ts. Extent : Mode	2026 erate. Ar		5	\$1,200	C
Mosaic Tile	Broken/Missin	ng Elemen	ts, Extent : Mode		* * ea Affected : 25%			
Mosaic Tile	Broken/Missin Location : M	ıg Elemen I ain Entra	ts, Extent : Mode ince	erate, Ar	ea Affected : 25%			
Mosaic Tile	Broken/Missin Location : M Jnt Mortar Mi	ng Elemen Iain Entra iss/Erod, I	ts, Extent : Mode ince Extent : Moderat	erate, Ar	ea Affected : 25%			
	Broken/Missin Location : M Jnt Mortar Mi Location : M	ng Elemen Iain Entra iss/Erod, I Iain Entra	ts, Extent : Mode ince Extent : Moderat ince	erate, Ar e, Area A	ea Affected : 25% Affected : 25%	5	\$1,200	С
Mosaic Tile Terrazzo	Broken/Missin Location: M Jnt Mortar Mi Location: M 25% N	ng Elemen Iain Entra iss/Erod, I Iain Entra Now	tts, Extent : Mode unce Extent : Moderat unce \$71,200	erate, Ar e, Area A LIFE	ea Affected : 25% Affected : 25% **			
	Broken/Missin Location: M Jnt Mortar Mi Location: M 25% N Cracking/Crun	ng Elemen Iain Entra iss/Erod, I Iain Entra Now mbling, E.	ts, Extent : Mode ince Extent : Moderat ince	erate, Ar e, Area A LIFE	ea Affected : 25% Affected : 25% **	5	\$1,200	С
Terrazzo	Broken/Missin Location: M Jnt Mortar Mi Location: M 25% N Cracking/Crun Location: Location	ng Elemen Aain Entra iss/Erod, I Aain Entra Jow mbling, E obby	ts, Extent : Moderatunce Extent : Moderatunce \$71,200 xtent : Moderate	erate, Ar e, Area A LIFE , Area Aj	ea Affected : 25% Affected : 25% ** ffected : 25%	5	\$9,200	С
	Broken/Missin Location: M Jnt Mortar Mi Location: M 25% N Cracking/Crun Location: L 35% N	ng Elemen Main Entra iss/Erod, I Main Entra Now mbling, E. obby	ts, Extent : Moderatunce Extent : Moderatunce \$71,200 xtent : Moderate \$158,500	erate, Area A LIFE , Area Aj	** Affected: 25% ** ffected: 25% **	5	\$1,200	С
Terrazzo	Broken/Missin Location: M Jnt Mortar Mi Location: M 25% N Cracking/Crun Location: Lo 35% N Cracking/Crun	ng Elemen Jain Entra Siss/Erod, 1 Jain Entra Now Mobling, E. Obby Now Mobling, E.	ts, Extent : Moderatunce Extent : Moderatunce \$71,200 xtent : Moderate \$158,500 xtent : Severe, Al	erate, Area A LIFE , Area Aj	** Affected: 25% ** ffected: 25% **	5	\$9,200	С
Terrazzo	Broken/Missin Location: M Jnt Mortar Mi Location: M 25% N Cracking/Crun Location: Lo 35% N Cracking/Crun Location: Ti	ng Elemen Main Entra Siss/Erod, I Main Entra Now mbling, E. Obby Now mbling, E. hroughou	ts, Extent : Moderatunce Extent : Moderatunce \$71,200 xtent : Moderate \$158,500 xtent : Severe, Autorit	erate, Area A LIFE , Area Aj 2031 rea Affec	** Affected: 25% ** ffected: 25% ** ted: 50%	5	\$9,200	С
Terrazzo	Broken/Missin Location: M Jnt Mortar Mi Location: M 25% N Cracking/Crun Location: Lo 35% N Cracking/Crun Location: Tr Poor Subfloor	ng Elemen Main Entra iss/Erod, I Main Entra Now mbling, E. obby Now mbling, E. throughout,	ts, Extent : Moderatunce \$71,200 xtent : Moderate \$158,500 xtent : Severe, Aut t Extent : Severe, A	erate, Area A LIFE , Area Aj 2031 rea Affec	** Affected: 25% ** ffected: 25% ** ted: 50%	5	\$9,200	С
Terrazzo	Broken/Missin Location: M Jnt Mortar Mi Location: M 25% N Cracking/Crun Location: Lo 35% N Cracking/Crun Location: To Poor Subfloor Location: To	ng Elemen Jain Entra Jain Entra Now mbling, E. obby Now mbling, E. throughout Evident, throughout	ts, Extent : Moderatunce Extent : Moderatunce \$71,200 xtent : Moderate \$158,500 xtent : Severe, Aut Extent : Severe, Aut	erate, Area A LIFE , Area Aj 2031 rea Affect	** ** ** ** ** ** ** ** ** **	5	\$9,200	С
Terrazzo	Broken/Missin Location: M Jnt Mortar Mi Location: M 25% N Cracking/Crun Location: Lo 35% N Cracking/Crun Location: To Poor Subfloor Location: To	ng Elemen Jain Entra Jain Entra Now mbling, E. obby Now mbling, E. throughout Evident, throughout	ts, Extent : Moderatunce \$71,200 xtent : Moderate \$158,500 xtent : Severe, Aut t Extent : Severe, A	erate, Area A LIFE , Area Aj 2031 rea Affect	** ** ** ** ** ** ** ** ** **	5	\$9,200	С
Terrazzo	Broken/Missin Location: M Jnt Mortar Mi Location: M 25% N Cracking/Crun Location: Lo 35% N Cracking/Crun Location: To Poor Subfloor Location: To	ng Elemen Jain Entra Jain Entra Jow Mow Mow Mow Mow Mow Mow Moling, E. Mroughous Evident, Mroughous	ts, Extent : Moderatunce Extent : Moderatunce \$71,200 xtent : Moderate \$158,500 xtent : Severe, Ant t Extent : Severe, A	erate, Area A LIFE , Area Aj 2031 rea Affect	** ** ** ** ** ** ** ** ** **	5	\$9,200	С

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

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

Asset #: 1903

Architecture		Current F	Repair	Futur	e Replacement	M	aintenance	
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%			2030	* *	5	\$1,400	C
Concrete Masonry Unit	25%			LIFE	* *	5	\$4,600	C
Masonry: Brick	12%			LIFE	* *			C
Plaster	50%			LIFE	* *	5	\$6,800	C
Plaster	10%	Now	\$16,900	LIFE	* *	5	\$1,400	C
	Cracking/	Crumbling,	Extent : Severe, A.	rea Affec	rted : 50%			
	Location	: At Windo	ows					
	Worn/Ero	ded, Extent	: Severe, Area Affe	ected : 25	5%			
	Location	: At Windo	ows					
Ceilings								
AcousTileSusp.Lay-In	15%			2026	* *	5	\$7,100	В
Exposed Concrete	25%			LIFE	* *	5	\$1,800	В
Plaster	60%			LIFE	* *	5	\$17,600	В

Electrical		Current Repair		e Replacement	Maintenance		
System Component Type	% of Total	Fail Date Estimated Cost (Years)	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Under 600 Volts	•						
Service Equipment							
Fused Disc Sw	100%		2041	* *	5	\$100	В
	Other Obs	ervation, Extent : Moderate, A	Area Affe	ected : 100%			
	Location	: Electrical Room					
	Explanat	tion : Two 600 Amperes And (One 1400) Amperes			
Switchgear / Switchboard							
Fused Disc Sw	100%		2041	* *	5	\$100	В
Raceway							
Conduit	90%		2041	* *	1		В
Conduit	10%		2021	\$2,500	1		В
Panelboards							
Molded Case Bkrs	90%		2037	* *	5	\$400	В
Molded Case Bkrs	10%		2020	\$2,300	5		В
Wiring				·			
Thermoplastic	90%		2041	* *	1		В
Thermoplastic	10%		2021	\$2,600	1		В
Motor Controllers				•			
Locally Mounted	100%		2034	* *	5	\$100	В
Ground							
Grounding Devices							
Generic	100%		LIFE	* *	5	\$300	В
		ervation, Extent : Moderate, 1 : Basement	Area Affe	ected : 100%			
	Explanat	tion : Connected To Metal Wo	iter Pipe				
Stand-by Power	•		-				
Transfer Switches							
Automatic	100%		2019	\$10,900	1	\$5,400	В

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

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

Asset #: 1903

Electrical	Current Repair	Futur	e Replacement	Maintenance			
System Component Type	% of Fail Date Estimated Cost Total (Years)	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code	
Stand-by Power							
Generators							
Diesel	100%	2017	\$74,100	1	\$6,800	В	
	Other Observation, Extent : Moderate,	Area Affe	ected : 100%				
	Location: Basement						
	Explanation : 50 Kw Nameplate Ration	ıg					
Batteries	1000/	2015	Φ.600	-	Φ.co.o.	ъ	
Lead/Acid	100%	2015	\$600	5	\$600	В	
Fuel Storage	1000/	2024	Φ2.400	_	Φ	-	
Main Tank	100%	2024	\$2,400	5	\$500	В	
Lighting							
Interior Lighting Fluorescent	100%	2029	* *	10	¢1.c 000	В	
Fluorescent	Other Observation, Extent: Moderate,			10	\$16,000	В	
	Location: Throughout The Building	Агеи Ајје	eciea . 100%				
	Explanation: T-8 Lamps						
Egress Lighting	Explanation : 1-0 Lamps						
Exit, Service	100%	2026	* *	1		В	
Exterior Lighting	10070	2020					
Fluorescent	100%	2016	\$10,400	10	\$1,600	В	
11001050110	Other Observation, Extent : Moderate,			10	Ψ1,000	-	
	Location: Front Of The Building	00					
	Explanation : Compact Fluorescent I	Lighting F	ixtures				
Alarm	• •						
Security System							
No Component	90%					D	
Generic	10%	2016	\$6,100	1	\$700	В	
	Other Observation, Extent : Moderate, Area Affected : 10%						
	Location : Juvenile Room And Prison	Cell Onl	y				
	Explanation: CCTV Surveillance Ca.	mera Syst	em Is Functional				

Current Repair	Future Repla	Future Replacement		Maintenance		
% of Fail Date Estima Total (Years)	ted Cost Year Estima FY	ited Cost	Cycle (Yrs)	Estimated Cost	Priority Code	
100%	2041	* *	1		В	
100%	2034	* *	1	\$17,300	В	
Other Observation, Extent: L	ight, Area Affected : 100%					
Location: Basement						
Explanation: 1 Unit						
100%	2031	* *	4	\$1,300	В	
100%	2026	* *	1	\$5,600	В	
	% of Total (Years) 100% 100% Other Observation, Extent : Lacation : Basement Explanation : 1 Unit	% of Total (Years) 100% 2041 100% 2034 Other Observation, Extent: Light, Area Affected: 100% Location: Basement Explanation: 1 Unit	% of Total Fail Date (Years) Estimated Cost FY Estimated Cost FY 100% 2041 ** 100% Other Observation, Extent: Light, Area Affected: 100% Location: Basement Explanation: 1 Unit 2031 **	% of Total Fail Date (Years) Estimated Cost (Yrs) Estimated Cost (Yrs) Cycle (Yrs) 100% 2041 ** 1 100her Observation, Extent: Light, Area Affected: 100% ** 1 Location: Basement Explanation: 1 Unit 2031 ** 4	% of Total Fail Date (Years) Estimated Cost FY Estimated Cost (Yrs) Cycle (Yrs) Estimated Cost (Yrs) 100% 2041 ** 1 \$17,300 0ther Observation, Extent: Light, Area Affected: 100% 100% \$17,300 Location: Basement Explanation: 1 Unit 2031 ** 4 \$1,300	

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.

Mechanical		Current Repair		Futur	e 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%			2029	* *	1		В
Conversion Equipment								
Ext Pkg Unit - Cooling	40%			2029	* *	2	\$400	В
Window/Wall Unit	40%			2016	\$16,500	1		В
No Component	20%							D
Ventilation								
Distribution								
Ductwork/Diffusers	100%			LIFE	* *	2-5	\$9,700	В
Exhaust Fans								
Roof	100%			2021	\$16,000	2	\$500	В
Plumbing								
H/C Water Piping								
Galv Iron/Steel	100%	0-2	\$12,000	2026	* *	1		В
			evere, Area Affecte					
	Location	ı : Water M	ain & Throughout	Basemer	ıt			
Water Heater								
Gas Fired	100%			2019	\$4,700	2	\$300	В
Sanitary Piping								
Cast Iron	100%			LIFE	* *	1		В
Storm Drain Piping								
Cast Iron	100%			LIFE	* *	1		В
Sump Pump(s)								
Rigid Piping	100%			2021	\$10,400	4	\$1,300	В
Fixtures								
Generic	100%							В

Print Date: 05-Sep-2013 POLICE DEPARTMENT - FY 2014

Asset Name : 63 PRECINCT

Address : 1844 BROOKLYN AVENUE (NEAR AVENUE J)

Borough : BROOKLYN Agency's Number : N/A

Program / Asset #: NYP0036.000 / 1904Yr Built/Renovated: 1915 / 2008Area Sq Ft: 13,000Project Type: POLICEDate of Survey: 06-Feb-2012Landmark Status: NONE

Areas Surveyed : Basement, Roof, Floors 1,2

Block : 7599 Lot : 67 BIN : 3207376

CAPITAL	FY 2015 - 2018	FY 2019 - 2024
Exterior Architecture	\$263,600	
Interior Architecture	\$284,300	\$294,300
Electrical		\$74,100
Total	\$547,900	\$368,400
Priority A	\$263,600	
Priority B	\$69,400	\$74,100
Priority C	\$214,900	\$294,300
Total	\$547,900	\$368,400

Total	\$131,900	\$2,300	\$6,000	\$31,200
Priority C	\$64,200			\$3,800
Priority B	\$10,100	\$2,300	\$6,000	\$27,400
Priority A	\$57,600			
Total	\$131,900	\$2,300	\$6,000	\$31,200
Mechanical	\$2,200	\$1,500	\$4,200	\$6,900
Electrical	\$7,900	\$800	\$1,800	\$20,400
Interior Architecture	\$64,200			\$3,800
Exterior Architecture	\$57,600			
EXPENSE	FY 2015	FY 2016	FY 2017	FY 2018



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

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

Asset #: 1904

rchitecture	Current Repair	Future Replacement	Maintenance		
ystem Component Type	% of Fail Date Estimated Cost Total (Years)	Year Estimated Cost FY	Cycle (Yrs)	Estimated Cost	Priority Code
terior	•	•	•		•
Exterior Walls					
Masonry: Brick	75% 0-2 \$109,800 Cracking/Crumbling, Extent: Light, Art Location: Throughout Water Penetration, Extent: Light, Area Location: Throughout		5	\$32,400	A
Masonry: Granite	5% 0-2 \$29,400 Int Mortar Miss/Erod, Extent : Light, A Location : Throughout	LIFE ** rea Affected : 10%	5	\$1,600	A
Masonry: Limestone	20% 4+ \$109,500 Efflorescence, Extent: Moderate, Area Location: Street Facade Staining/Discoloring, Extent: Moderate Location: Street Facade		5	\$6,500	A
Windows					
Aluminum	100% Now \$44,300 Broken/Missing Elements, Extent : Mod Location : Throughout	2031 ** Verate, Area Affected : 30%	5	\$1,500	A
Parapets					
Masonry: Brick	85% Now \$15,200 Cracking/Crumbling, Extent: Light, Are Location: Throughout Jnt Mortar Miss/Erod, Extent: Light, A Location: Throughout		5	\$2,300	A
Pre-Cast Concrete	10% 0-2 \$500 Jnt Mortar Miss/Erod, Extent : Light, A Location : Throughout	LIFE * * rea Affected : 10%	5	\$1,700	A
Stucco Cement	5% Now \$400 Cracking/Crumbling, Extent : Light, Ard Location : Throughout	2036 * * ea Affected : 20%	5	\$200	A
Roof					
Built-Up (BUR)	95% Now \$5,200 Cracking/Crumbling, Extent: Light, Ard Location: Throughout Water Penetration, Extent: Moderate, A Location: Throughout				A
Skylight, Metal/Glass	5% Now \$6,800 Broken/Missing Elements, Extent: Light Location: Throughout	2033 ** t, Area Affected : 20%			A

Interior

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

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

Asset #: 1904

rchitecture		Current F	Repair	Futur	e Replacement	M	aintenance	
ystem Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
terior								
Floors								
Cast in Place Concrete	5%			LIFE	* *	5	\$5,100	C
Ceramic Tile	5%	Now	\$26,300	2032	* *	5	\$1,200	C
	_	Crumbling, : Through	Extent : Severe, A. out	rea Affec	eted : 50%			
Terrazzo	25%	0-2	\$17,800	LIFE	* *	5	\$9,200	С
		Crumbling, : Through	Extent : Light, Are out	ea Affecte	ed : 10%			
Vinyl Tile	65%	Now	\$88,300	2023	\$294,300	3	\$11,500	С
		Cracking/Crumbling, Extent : Moderate, Area Affected : 30%						
	Location	: Through	out					
Interior Walls								
Masonry: Brick	10%			LIFE	* *			C
Marble Panels	5%	4+	\$20,100	LIFE	* *			C
		r Miss/Erod : Through	l, Extent : Moderat out	e, Area A	Affected : 10%			
Plaster	75%	Now	\$126,600	LIFE	* *	5	\$10,200	С
		Crumbling, : Through	Extent : Moderate out	, Area Aj	ffected : 20%			
		Extent : Lig : Through	ht, Area Affected : out	20%				
SGFT/Glazed Masonry	10%			LIFE	* *			С
Ceilings								
Exposed Concrete	15%			LIFE	* *	5	\$1,100	В
Plaster	85%	Now	\$69,400	LIFE	* *	5	\$25,000	В
		Crumbling, : Through	Extent : Moderate out	, Area Aj	ffected : 20%			

lectrical		Current F	Repair	Futur	e Replacement	M	aintenance	
ystem Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
nder 600 Volts								
Service Equipment								
Molded Case Bkrs	100%			2049	* *	5	\$300	В
Switchgear / Switchboard								
Air Circuit Breaker	100%			2049	* *	5	\$100	В
Raceway								
Conduit	70%			2023	\$6,700	1		В
Conduit	30%			2033	* *	1		В
Panelboards								
Fused Disc Sw	10%			2022	\$2,300	5		В
Molded Case Bkrs	30%			2031	* *	5	\$100	В
Molded Case Bkrs	60%			2022	\$13,700	5	\$200	В

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

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

Asset #: 1904

Electrical	Current Repair	Future R	Future Replacement		Maintenance				
System Component Type	% of Fail Date Estimated Co Total (Years)	st Year E	stimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code			
Under 600 Volts									
Wiring						_			
Braided Cloth	70% 0-2 \$6,30		**	1		В			
	Insulation Aged, Extent : Moderate, A Location : Throughout	Area Affectea :	100%						
Thermoplastic	10%	2033	* *	1		В			
Thermoplastic	20%	2023	\$1,800	1		В			
Motor Controllers									
Locally Mounted	100%	2028	* *	5	\$100	В			
Ground									
Grounding Devices									
Generic	100%	LIFE	* *	5	\$200	В			
Stand-by Power									
Transfer Switches									
Automatic	100%	2021	\$10,900	1	\$3,300	В			
Generators	400-		*= 4 4 0 0	_	*	_			
Diesel	100%	2019	\$74,100	1	\$4,100	В			
	Other Observation, Extent : Moderat	e, Area Affecte	d: 100%						
	Location: Generator Room								
	Explanation: Rating Not Available								
Batteries	1000/	2015	Φ	-	\$400	ъ			
Lead/Acid	100%	2015	\$600	5	\$400	В			
Fuel Storage	1000/	2022	¢000	_	¢2.000	D			
Day Tank	100%	2022	\$900	5	\$2,000	В			
	Location : Generator Room	Other Observation, Extent: Moderate, Area Affected: 100%							
	Explanation : One 25 Gals								
Lighting	Explanation . One 25 Gais								
Interior Lighting									
Fluorescent	90%	2028	* *	10	\$8,800	В			
Tuorescent	Other Observation, Extent : Moderat		d : 50%	10	φο,οοο	Ъ			
	Location : Throughout	c, 11. ca 11, j core							
	Explanation: T-8 Lamps								
Incandescent	10%	2018	\$6,400	2		В			
Egress Lighting			¥0,.00						
Exit, Service	50%	2023	\$900	1		В			
					\$100				
	50%	2023	\$4,500	10	\$400	В			
Exit, Battery Exterior Lighting	50%	2023	\$4,500	10	\$400	В			

Mechanical	Current Repair	Future R	Replacement	Maintenance	
System Component Type	% of Fail Date Estin Total (Years)	nated Cost Year Es		ycle Estimated Cost Yrs)	Priority Code
Heating Energy Source Interruptible Gas/Dual Fuel	100%	2043	* *	1	В

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

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

Mechanical	Current 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	\$10,600	В
			Extent : Light, Area	Affected	: 100%			
			t Boiler Room					
	Explanai	tion : 1 Uni	t					
Distribution	1000/			20.42	* *	4	ΦΩΩΩ	D
Steam Piping/Pump	100%			2043	de de	4	\$800	В
Terminal Devices	1000/			2020	* *	1	¢2 400	D
Convector/Radiator	100%			2028	-11-	1	\$3,400	В
Air Conditioning								
Energy Source Electricity	100%			2031	* *	1		В
Conversion Equipment	10070			2031		1		ъ
Ext Pkg Unit - Cooling	80%			2028	* *	2	\$500	В
Ext Fkg Offit - Cooling		gerant Ex	ent : Light, Area A			2	\$300	Ъ
	Location	_	em . Ligni, mean	ујестса.	2070			
Window/Wall Unit	10%			2018	\$2,500	1		В
No Component	10%			2018	\$2,300	1		D D
Distribution	1070							ע
Distribution Ductwork/Diffusers	80%			LIFE	* *	2	\$11,100	В
No Component	20%			LIII		2	\$11,100	D
Plumbing	2070							Ъ
H/C Water Piping								
Brass/Copper	100%			2033	* *	1		В
Water Heater								
Gas Fired	100%			2018	\$2,900	2	\$200	В
Sanitary Piping					1 7			
Cast Iron	100%	Now	\$500	LIFE	* *	1		В
	Leak Evide	ent, Extent	: Moderate, Area A	Affected :	3%			
	Location	: Ceiling (Of Generator Room	, Basem	ent			
Storm Drain Piping								
Cast Iron	100%			LIFE	* *	1		В
Fixtures								
Generic	100%							В

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

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

Print Date: 05-Sep-2013 POLICE DEPARTMENT - FY 2014

Asset Name : 66 PRECINCT

Address : 5822 16TH AVENUE

Borough : BROOKLYN Agency's Number : N/A

Program / Asset #: NYP0037.000 / 1905Yr Built/Renovated: 1949 / 2009Area Sq Ft: 10,320Project Type: POLICEDate of Survey: 24-Feb-2010Landmark Status: NONE

Areas Surveyed : Basement, Roof, Floors 1,2

Block : 5502 Lot : 43 BIN : 3131362

CAPITAL	FY 2015 - 2018	FY 2019 - 2024
Exterior Architecture		\$43,200
Interior Architecture		\$67,900
Electrical		\$74,100
Mechanical		\$337,500
Total		\$522,700
Priority A		\$43,200
Priority B		\$411,600
Priority C		\$67,900
Total		\$522,700

EXPENSE	FY 2015	FY 2016	FY 2017	FY 2018
Exterior Architecture	\$400	\$11,700		
Interior Architecture	\$2,100		\$1,800	\$900
Electrical	\$7,600	\$9,100	\$1,700	\$1,400
Mechanical	\$1,100	\$45,800	\$1,300	\$1,100
Total	\$11,300	\$66,600	\$4,800	\$3,400
Priority A	\$400	\$11,700		
Priority B	\$8,700	\$54,900	\$3,000	\$2,500
Priority C	\$2,100		\$1,800	\$900
Total	\$11,300	\$66,600	\$4,800	\$3,400



 $[\]label{lem:maintenance} \textit{Maintenance} \ \textit{\$ are aggregated over a ten-year period. Site specific cost escalations are not included.}$

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

Asset #: 1905

Architecture		Current Rep	air	Futur	Future Replacement Mainter		aintenance	nance	
System Component Type	% of Total	Fail Date Es (Years)	stimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code	
Exterior									
Exterior Walls									
Masonry: Brick	100%			LIFE	* *	5	\$43,200	Α	
Windows									
Aluminum	95%			2046	* *	5	\$2,900	A	
	_	place Evident, : Throughout	Extent: Light,	Area Affa	ected : 100%				
Glass Block	5%	Now	\$400	LIFE	* *	5	\$100	A	
Glass Block					rea Affected : 20%	3	Ψ100	71	
		: Throughout		, 11.	2070				
Parapets									
Masonry: Brick	95%			LIFE	* *	5	\$2,500	A	
Metal Panel	5%			2041	* *	5	\$500	A	
Roof									
Built-Up (BUR)	100%			2026	* *	10	\$10,000	A	
nterior									
Floors									
Cast in Place Concrete	25%			LIFE	* *	5	\$25,700	C	
Ceramic Tile	5%			2030	* *	5	\$2,400	C	
Terrazzo	25%			LIFE	* *	5	\$9,200	C	
Vinyl Tile	30%			2029	* *	3	\$5,300	C	
Vinyl Tile	15%			2021	\$67,900	3	\$3,500	C	
Interior Walls									
Plaster	70%			LIFE	* *	5	\$9,600	C	
SGFT/Glazed Masonry	30%			LIFE	* *			C	
Ceilings									
Exposed Concrete	50%			LIFE	* *	5	\$3,700	В	
Plaster	50%			LIFE	* *	5	\$14,700	В	

:lectrical	Current Repair	Futur	e Replacement	M	aintenance	
ystem Component Type	% of Fail Date Estimated Total (Years)	Cost Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
nder 600 Volts						
Service Equipment						
Fused Disc Sw	100%	2047	* *	5		В
	Other Observation, Extent: Mod	erate, Area Affe	cted : 100%			
	Location: Electrical Room					
	Explanation: One 400 Amps M	ain Disconnect	Switch			
Switchgear / Switchboard						
Molded Case Bkrs	100%	2047	* *	5	\$200	В
Raceway						
Conduit	80%	2021	\$7,700	1		В
Conduit	20%	2047	* *	1		В
Panelboards						
Molded Case Bkrs	60%	2020	\$13,700	5	\$100	В
Molded Case Bkrs	40%	2046	* *	5	\$100	В

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

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

Asset #: 1905

Electrical	Current Rep	air F	uture Replac	ement	M	aintenance	
System Component Type	% of Fail Date Es Total (Years)		ear Estima Y	ted Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Under 600 Volts							
Wiring							_
Braided Cloth	60% 2-4 Insulation Aged, Extent: Location: Throughout	1 - 7)46 fected : 100%	* *	1		В
Thermoplastic	40%	20)51	* *	1		В
Ground							
Grounding Devices							
Generic	100%	LI	FE	* *	5	\$100	В
Stand-by Power							
Transfer Switches	4.0007	20		ale ale		Φ2 500	
Automatic	100%	20)26	* *	1	\$2,600	В
Generators	1000/	20	24	¢74 100	1	¢2 200	D
Diesel	100% Other Observation, Exte			\$74,100	1	\$3,300	В
	Location : Generator R		Ајјестеи . То	070			
	Explanation: One 50 I						
Batteries	Explanation . One 50 F	aw Gensei					
Lead/Acid	100%	20)15	\$600	5	\$300	В
Fuel Storage	10070			Ψ000		4200	
Day Tank	50%	20)29	* *	5	\$800	В
	Other Observation, Exter			0%		,	
	Location : Generator F	Room					
	Explanation: One 30 (Gallon Tank					
Main Tank	50%	20)36	* *	5	\$100	В
	Other Observation, Extended Location: Generator I	Room	Affected : 10	00%			
	Explanation : One 400	Gallon Tank					
Lighting							
Interior Lighting	000/	20	26	* *	10	\$7,600	D
Fluorescent	98% Other Observation, Exte)26 Affected : 10		10	\$7,600	В
	Location: Throughout	u . moueraie, Area	Ајјестей . То	070			
	Explanation: T8 Lamp	· c					
HID	2%)21	\$700	10		В
Egress Lighting	∠ /0	20	121	φ/00	10		ט
Emergency, Service	50%	20)26	* *	1		В
Exit, Service	50%)26	* *	1		В
Exterior Lighting	20,0	20					
HID	100%	20)21	\$3,600	10		В
Alarm							
Security System							
Generic	100%	20)26	* *	1	\$3,200	В
Fire/Smoke Detection							
Generic	100%	20)26	* *	1-3	\$5,200	В

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

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

Mechanical	Current Repair	Futur	e Replacement	M	aintenance	
System Component Type	% of Fail Date Estimated Total (Years)	Cost Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
leating						
Energy Source						
Fuel Oil No 2	100%	2021	\$23,900	5	\$2,600	В
Conversion Equipment						
Steam Boiler	100%	2019	\$33,700	1	\$8,400	В
	Other Observation, Extent : Light,	, Area Affected	: 100%			
	Location: Boiler Room					
	Explanation : One Boiler					
Distribution						
Steam Piping/Pump	100%	2021	\$150,100	4	\$400	В
Terminal Devices						
Convector/Radiator	80%	2019	\$187,500	1	\$2,200	В
Fan Coil Unit/Heat	20%	2016	\$29,100	1	\$600	В
Air Conditioning						
Energy Source						
Electricity	100%	2020	\$16,500	1		В
Conversion Equipment						
Window/Wall Unit	60%	2016	\$12,000	1		В
No Component	40%					D
lumbing						
H/C Water Piping						
Galv Iron/Steel	100%	2019	\$29,000	1		В
Water Heater						
Gas Fired	100%	2016	\$2,300	2	\$100	В
Sanitary Piping						
Cast Iron	100%	LIFE	* *	1		В
Storm Drain Piping						
Cast Iron	100%	LIFE	* *	1		В
Fixtures						
Generic	100%					В
	Obsolete Fixtures, Extent : Moder	ate, Area Affec	rted : 100%			
	Location: Throughout					

Print Date: 05-Sep-2013 POLICE DEPARTMENT - FY 2014

Asset Name : 67 PRECINCT CO-LOCATE
Address : 2820 SNYDER AVENUE

Borough Agency's Number : BROOKLYN : N/A Program / Asset # : NYP0038.000 / 1906 Yr Built/Renovated : 1972/ Area Sq Ft : 40,710 **Project Type** : POLICE **Date of Survey** : 14-Apr-2010 **Landmark Status** : NONE

Areas Surveyed : Basement, Roof, Floors 1,2,3

Block : 5111 Lot : 24 BIN : 3117400

CAPITAL	FY 2015 - 2018	FY 2019 - 2024
Exterior Architecture	\$228,000	\$106,900
Interior Architecture	\$50,800	\$221,800
Electrical	\$74,100	\$131,800
Mechanical	\$36,500	\$111,600
Total	\$389,300	\$572,100
Priority A	\$228,000	\$106,900
Priority B	\$161,300	\$243,400
Priority C		\$221,800
Total	\$389,300	\$572,100

Total	\$57,400	\$68,600	\$24,600	\$15,400
Priority C	\$24,400			\$2,900
Priority B	\$20,800	\$24,400	\$19,600	\$12,500
Priority A	\$12,200	\$44,200	\$5,100	
Total	\$57,400	\$68,600	\$24,600	\$15,400
Elevators/Escalators	\$3,900	\$3,900	\$3,900	\$3,900
Mechanical	\$9,600	\$15,400	\$10,800	\$4,400
Electrical	\$7,300	\$5,100	\$4,800	\$4,200
Interior Architecture	\$24,400			\$2,900
Exterior Architecture	\$12,200	\$44,200	\$5,100	
EXPENSE	FY 2015	FY 2016	FY 2017	FY 2018



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

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

Asset #: 1906

Architecture	C	urrent R	epair	pair Future Replacement		M	aintenance	
System Component Type		nil Date Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Exterior	•							
Exterior Walls						_		
Cast in Place Concrete	Cracking/Cra	Bottom O nforceme Bottom O ration, Ex	\$38,400 Extent : Light, Are f Overhangs nt, Extent : Moder f Overhangs ttent : Moderate, A f Overhangs	ate, Area	Affected : 20%	5	\$29,500	A
Massamu Daiala			, , , , , , , , , , , , , , , , , , , ,	LIDD	* *		¢0.000	Α.
Masonry: Brick	25%	NT -	¢12.200	LIFE	* *	5	\$9,800	A
Metal Coiling Doors		_	\$12,200 ents, Extent : Mode Door	2026 erate, Ar		5	\$3,100	A
Pre-Cast Concrete	55%	Now	\$39,200	LIFE	* *	5	\$70,300	A
	Caulking Det Location : 'I		l, Extent : Modera out	te, Area	Affected : 15%			
Windows	0.50/			2027	* *	5	¢10.100	A
Aluminum	95%			2037	* *	5	\$10,100	A
Metal Louvers	5%			2030	7. 7.	10	\$3,300	A
Parapets Cast in Place Concrete	70%			LIFE	* *	5	\$36,600	A
Metal Rail	30%			2026	* *	5-10	\$27,500	A
Roof							+,	
Built-Up (BUR)	100% Worn/Eroded Location : 7		· Moderate, Area 1 out	2016 Affected :	\$150,400 · 20%	10	\$27,600	A
nterior Floors								
Cast in Place Concrete	Broken/Missa Location : 0	Garage	\$10,600 ents, Extent : Seve Extent : Moderate			5	\$15,100	С
	Location : (_		, J.	,			
Ceramic Tile	5%			2030	* *	5	\$2,300	С
Terrazzo	30%			LIFE	* *	5	\$10,800	Č
Vinyl Tile		Now	\$11,100	2021	\$221,800	3	\$8,600	C
,			Moderate, Area					
Interior Walls								
Ceramic Tile	5%			2030	* *	5	\$3,100	C
Concrete Masonry Unit				LIFE	* *	5	\$8,700	C C C
Metal Panel	10%			LIFE	* *	_		C
Plaster	15%			LIFE	* *	5	\$2,800	
SGFT/Glazed Masonry	35%			LIFE	* *			C

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

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

Asset #: 1906

Architecture		Current F	Repair	Futur	e Replacement	M	aintenance	
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	\$50,800	2034	* *	5	\$20,400	В
	Broken/M	issing Elem	ents, Extent : Mode	erate, Ar	rea Affected : 20%			
	Location	ı : Corridoi	rs					
	Staining/L	Discoloring,	, Extent : Moderate	, Area Ą	ffected : 20%			
	Location	ı : Corridoi	rs					
Exposed Concrete	25%			LIFE	* *	5	\$1,800	В
Exposed Struc: Steel	5%			LIFE	* *			В
-	Other Obs	servation, E	Extent : Light, Area	Affected	: 100%			
	Location	ı : Gym						
	Explana	tion : Loca	ted In Gym					

Electrical	Current Repair	Futur	e Replacement	М	aintenance	
System Component Type	% of Fail Date Estima Total (Years)	ated Cost Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Under 600 Volts						
Service Equipment						
Molded Case Bkrs	100%	2021	\$5,200	5	\$900	В
	Other Observation, Extent : I Location : Basement	Moderate, Area Affe	ected : 100%			
	Explanation: 1 Electrical S	Service, Rated @ 16	00 Amps			
Switchgear / Switchboard						
Molded Case Bkrs	100%	2021	\$60,200	5	\$900	В
Raceway						
Conduit	95%	2021	\$34,000	1		В
Conduit	5%	2041	* *	1		В
Panelboards						
Molded Case Bkrs	95%	2020	\$32,500	5	\$800	В
Molded Case Bkrs	5%	2037	* *	5		В
Wiring						
Thermoplastic	95%	2021	\$37,700	1		В
Thermoplastic	5%	2041	* *	1		В
Motor Controllers						
Locally Mounted	100%	2019	\$26,200	5	\$200	В
Ground						
Grounding Devices						
Generic	100%	LIFE	* *	5	\$500	В
	Other Observation, Extent : I Location : Water Main	Moderate, Area Affe	ected : 100%			
	Explanation: Connected W	ith Main Water Pip	e			
Stand-by Power						
Transfer Switches						
Automatic	100%	2019	\$10,900	1	\$10,300	В

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

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

Asset #: 1906

Electrical	Current Repair	Future	e Replacement	M	aintenance	
System Component Type	% of Fail Date Estimate Total (Years)	ed Cost Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Stand-by Power						
Generators						
Diesel	100%	2017	\$74,100	1	\$12,900	В
	Other Observation, Extent : Mo	derate, Area Affe	cted : 100%			
	Location: Basement					
	Explanation: 75 Kw					
Batteries						
Lead/Acid	100%	2015	\$600	5	\$1,200	В
Fuel Storage						
Day Tank	50%	2020	\$1,300	5	\$2,900	В
Underground Storage	50%	LIFE	* *	5	\$1,000	В
Lighting						
Interior Lighting						
Fluorescent	100%	2029	* *	10	\$28,300	В
	Other Observation, Extent : Mo	derate, Area Affe	cted : 100%			
	Location: Throughout					
	Explanation: T-8 Lamps					
Egress Lighting						
Exit, Service	100%	2026	* *	1		В
Exterior Lighting						
HID	100%	2021	\$14,000	10	\$100	В
Alarm						
Fire/Smoke Detection						
Generic	100%	2026	* *	1-3	\$20,600	В

Mechanical		Current Repai	r	Futur	e Replacement	M	aintenance	
System Component Type	% of Total	Fail Date Esti (Years)	mated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Heating								
Energy Source								
Interruptible Gas/Dual Fuel	100%			2047	* *	1		В
Conversion Equipment								
Hot Water Boiler	100%			2038	* *	1	\$15,300	В
	Other Obse	ervation, Extent	: Light, Area	Affected	: 100%			
	Location	: Basement Boi	ler Room					
	Explanati	ion: 2 Units						
Distribution								
Hot Wtr Piping/Pump	100%			2037	* *	4	\$1,500	В
Terminal Devices								
Air Handler	30%	Now	\$2,900	2021	\$57,400	1	\$5,100	В
	Not in Serv	ice, Extent : Se	vere, Area Aff	ected : 1	0%			
	Location	: Unit In Boiler	Room					
Convector/Radiator	65%			2026	* *	1	\$6,500	В
Unit Heater-Stm/HW	5%			2026	* *	4	\$100	В

Air Conditioning

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

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

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
Air Conditioning								
Energy Source								
Electricity	100%			2037	* *	1		В
Conversion Equipment								
Reciprocating	40%			2029	* *	1	\$5,700	В
Compr/Chiller	- 0			•				_
Window/Wall Unit	50%			2016	\$36,500	1		В
No Component	10%							D
Distribution	400/			20.47	* *	4	Φ000	ъ
Chilled Wtr Pipe/Pump	40%			2047	* *	4	\$900	В
No Component	60%							D
Terminal Devices	4007			2021	654.300	1	ф д соо	ъ
Air Handler/Cool/Ht	40%			2021	\$54,200	1	\$7,600	В
No Component	60%							D
Heat Rejection	4007			2025	* *	2	¢10.400	D
Water Cool Tower	40%			2025	* *	2	\$12,400	В
No Component	60%							D
Ventilation Distribution								
Distribution Ductwork/Diffusers	100%			LIFE	* *	2-5	\$17,200	В
Exhaust Fans	100%			LIFE		2-3	\$17,200	Ъ
Interior	30%			2021	\$1,400	2	\$300	В
Roof	70%			2021	\$8,200	2	\$700	В
Plumbing	7070			2021	ψ0,200		Ψ700	D
H/C Water Piping								
Brass/Copper	100%			2031	* *	1		В
Water Heater	10070							
Gas Fired	100%			2020	\$8,300	2	\$500	В
Sanitary Piping	10070				Ψο,εσσ		4200	
Cast Iron	100%			LIFE	* *	1		В
Storm Drain Piping								
Cast Iron	100%			LIFE	* *	1		В
Sump Pump(s)								•
Rigid Piping	100%			2016	\$10,400	4	\$2,000	В
Sewage Ejector(s)					, -,		, -,	
Compressed Air	100%			2021	\$26,900	4	\$1,300	В
Fixtures								
Generic	100%							В
Vertical Transport								
Elevators								
Geared Traction	100%			LIFE	* *			C
			xtent : Light, Area	Affected	! : 100%			
	Location	ı : B-3						
	Explana	tion : One l	Init					
Fire Suppression		<u> </u>						
Sprinkler								
No Component	80%							D
Generic	20%			2031	* *	1-2	\$1,700	В

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

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

Page: 313

POLICE DEPARTMENT - 056 67 PRECINCT CO-LOCATE

Print Date: 05-Sep-2013 POLICE DEPARTMENT - FY 2014

Asset Name : 68 PRECINCT
Address : 333 65TH STREET

Borough : BROOKLYN Agency's Number : N/A

Program / Asset #: NYP0039.000 / 1907Yr Built/Renovated: 1970 / 2009Area Sq Ft: 31,920Project Type: POLICEDate of Survey: 17-Feb-2010Landmark Status: NONE

Areas Surveyed : Basement, Roof, Floors 1,2

Block : 5817 Lot : 55 BIN : 3144156

CAPITAL	FY 2015 - 2018	FY 2019 - 2024
Exterior Architecture	\$36,000	
Interior Architecture	\$38,300	\$156,600
Electrical	\$74,100	\$189,800
Mechanical		\$188,700
Total	\$148,400	\$535,000
Priority A	\$36,000	
Priority B	\$74,100	\$378,500
Priority C	\$38,300	\$156,600
Total	\$148,400	\$535,000

EXPENSE	FY 2015	FY 2016	FY 2017	FY 2018
Exterior Architecture	\$27,900	\$500		
Interior Architecture	\$10,200	\$4,600		\$2,000
Electrical	\$3,200	\$14,100	\$1,900	\$1,900
Mechanical	\$17,500	\$46,200	\$9,700	\$4,600
Total	\$58,900	\$65,400	\$11,600	\$8,500
Priority A	\$27,900	\$500		
Priority B	\$20,800	\$64,900	\$11,600	\$6,500
Priority C	\$10,200			\$2,000
Total	\$58,900	\$65,400	\$11.600	\$8,500



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

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

Asset #: 1907

chitecture		Current l	Repair	Future Replacement		Maintenance			
stem Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Cod	
erior									
Exterior Walls	1.20/			LIDD	* *	_	¢15 200		
Cast in Place Concrete	12%			LIFE	* *	5	\$15,300	A	
Masonry: Brick	75%			LIFE 2034	* *	5	\$19,200	A	
Metal Coiling Doors Wood Overhead Doors	10%		¢27.000	2034	* *	5 5	\$8,000	A	
wood Overnead Doors	3%		\$27,900 nents, Extent : Seve			5	\$1,900	A	
		issing Eien 1 : Garage	ienis, Exieni . Seve	re, Area I	Affectea . 50%				
		_	t : Severe, Area Aff	Control : 50	00/				
		кеи, Ехіен 1 : Garage	i . severe, Area Ajj	eciea . Sc	<i>)</i> / 0				
Windows	Locuitor	i . Garage							
Aluminum	100%	Now	\$36,000	2037	* *	5	\$3,700	A	
Aidillillilli			#30,000 nt : Moderate, Ared			3	\$3,700	Λ	
	-	anon, Ехте 1 : Through		тујестеа	. 2370				
		_	ng, Extent : Modera	te Area	Affected · 10%				
		กาเอ เกเธรเก า : Through	_	ie, 111eu 1	njjecieu . 1070				
Parapets		i. Inrougn							
Masonry: Brick	95%			LIFE	* *	5	\$5,000	Α	
Metal Panel	5%			2041	* *	5	\$1,000	A	
Roof							•		
Built-Up (BUR)	100%			2029	* *	10	\$28,800	A	
_	Recent Re	place Evid	ent, Extent : Light,	Area Affe	ected : 100%				
	Location	ı : Through	out						
erior									
Floors									
Cast in Place Concrete	15%			LIFE	* *	5	\$11,900	C	
Ceramic Tile	5%			2030	* *	5	\$1,800	C	
Terrazzo	35%		\$38,300	LIFE	* *	5	\$9,900	C	
			, Extent : Moderate	, Area A <u>j</u>	ffected : 20%				
	Location	ı : First Flo	oor						
Vinyl Tile	45%			2021	\$156,600	3	\$8,100	С	
Interior Walls									
Ceramic Tile	5%	Now	\$7,300	2030	* *	5	\$1,200	C	
	_	_	, Extent : Moderate						
	Location	n : Through	out Mens Toilet, B	asement l	Level				
		-	e, Extent : Moderai						
	Location	n : Through	out Mens Toilet, B	asement l	Level				
Concrete Masonry Unit	40%			LIFE	* *	5	\$7,800	С	
Gypsum Board	5%			LIFE	* *	5	\$1,500	C	
Metal Panel	10%			LIFE	* *			C	
	40%			LIFE	* *			C	
SGFT/Glazed Masonry	1070								
	1070								
Ceilings				2026	* *	5	\$9,100	В	
Ceilings AcousTileConcealSpLn	20%				* *	5 5			
Ceilings				2026 2034 LIFE			\$9,100 \$16,400 \$1,400	B B B	

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

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

Asset #: 1907

Electrical	Current Repa	air Futur	Future Replacement		Maintenance	
System Component Type	% of Fail Date Es Total (Years)	timated Cost Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Under 600 Volts Service Equipment Molded Case Bkrs	100% Other Observation, Exter Location : Electrical R Explanation : Main Ser	oom		5	\$700	В
Switchgear / Switchboard Molded Case Bkrs	100%	2021	\$45,100	5	\$700	В
Raceway Conduit	100%	2021	\$24,500	1		В
Panelboards Fused Disc Sw Molded Case Bkrs Molded Case Bkrs	10% 40% 50%	2020 2029 2020	\$3,400 * * \$17,100	5 5 5	\$100 \$300 \$300	B B B
Wiring Thermoplastic Thermoplastic	60% 40%	2031 2021	* * \$10,500	1 1	-	B B
Motor Controllers Locally Mounted Ground	100%	2019	\$20,900	5	\$200	В
Grounding Devices Generic	100% Other Observation, Exter Location : Water Meter Explanation : Connecte	r Room	* * ccted : 100%	5	\$400	В
Stand-by Power Transfer Switches Automatic	100%	2019	\$10,900	1	\$8,100	В
Generators Diesel	100% Other Observation, Exter Location : Generator R Explanation : 30 Kw No	Coom	\$74,100 ected : 100%	1	\$10,100	В
Batteries Lead/Acid	100%	2015	\$600	5	\$1,000	В
Fuel Storage Main Tank	100%	2056	* *	5	\$700	В
Lighting Interior Lighting Fluorescent	100% Other Observation, Exter Location : Throughout Explanation : T-8 Lam	The Building	\$144,700 ected: 100%	10	\$22,200	В
Egress Lighting Exit, Service Exit, Service	50% 50%	2016 2026	\$2,000	1 1		B B
Exterior Lighting HID	100%	2021	\$11,000	10	\$100	В

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

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

Asset #: 1907

Electrical	Current Repair	Future Replacement	M	aintenance	
System Component Type	% of Fail Date Estimated Cos Total (Years)	Year Estimated Cost FY	Cycle (Yrs)	Estimated Cost	Priority Code
Alarm					
Security System					
No Component	90%				D
Generic	10%	2016 \$9,100	1	\$1,000	В
	Other Observation, Extent : Moderate	, Area Affected : 10%			
	Location: Front Of The Building				
	Explanation: CCTV Surveillance Co	amera System Is Functional			

	Cycle (Yrs) 5		Priorit Coo
Energy Source Fuel Oil No 2			
Fuel Oil No 2			
Conversion Equipment			
Hot Water Boiler	1	\$10,800	В
Insul. Deteriorating, Extent: Moderate, Area Affected: 20% Location: Boiler & Piping Other Observation, Extent: Light, Area Affected: 100% Location: Basement Boiler Room Explanation: 1 Unit Distribution Hot Wtr Piping/Pump 100% 2029 ** Terminal Devices Air Handler Convector/Radiator 75% Now \$7,400 2026 ** Other Observation, Extent: Severe, Area Affected: 20% Location: Throughout Explanation: Thermostats Broken ** Conditioning Energy Source Electricity 100% 2037 ** Conversion Equipment Reciprocating Compr/Chiller Window/Wall Unit No Component 20% 100% 201 \$37,500 2021 \$37,500 2021 \$37,500 2021 \$37,500 2021 \$37,500 2021 \$37,500 2021 \$37,500	1	\$10,800	В
Location: Boiler & Piping Other Observation, Extent: Light, Area Affected: 100% Location: Basement Boiler Room Explanation: 1 Unit Distribution Hot Wtr Piping/Pump 100% 2029 ** Terminal Devices Air Handler Convector/Radiator Tother Observation, Extent: Severe, Area Affected: 20% Location: Throughout Explanation: Thermostats Broken ** Conditioning Energy Source Electricity 100% 2037 ** Conversion Equipment Reciprocating Compr/Chiller Window/Wall Unit No Component 20% Location: 30% 2016 \$17,200 No Component			
Other Observation, Extent: Light, Area Affected: 100% Location: Basement Boiler Room Explanation: 1 Unit Distribution Hot Wtr Piping/Pump 100% 2029 ** Terminal Devices Air Handler Convector/Radiator Tother Observation, Extent: Severe, Area Affected: 20% Location: Throughout Explanation: Thermostats Broken ** Conditioning Energy Source Electricity 100% 2037 ** Conversion Equipment Reciprocating Compr/Chiller Window/Wall Unit No Component 20% Location: 30% Location: Thermostats Broken ** 2021 \$37,500 ** 2037 ** 2021 \$37,500 \$37,500			
Location : Basement Boiler Room Explanation : 1 Unit			
Explanation : 1 Unit			
Distribution			
Hot Wtr Piping/Pump 100% 2029 ** Terminal Devices Air Handler 25% 2021 \$37,500 Convector/Radiator 75% Now \$7,400 2026 ** Other Observation, Extent : Severe, Area Affected : 20% Location : Throughout Explanation : Thermostats Broken Tonditioning Energy Source Electricity 100% 2037 ** Conversion Equipment Reciprocating 50% 2021 \$37,500 Compr/Chiller Window/Wall Unit 30% 2016 \$17,200 No Component 20%			
Terminal Devices Air Handler			
Air Handler 25% 2021 \$37,500 Convector/Radiator 75% Now \$7,400 2026 ** ** ** ** ** ** ** ** ** **	4	\$1,200	В
Convector/Radiator 75% Now \$7,400 2026 ** Other Observation, Extent: Severe, Area Affected: 20% Location: Throughout Explanation: Thermostats Broken Tonditioning Energy Source Electricity 100% 2037 ** Conversion Equipment Reciprocating 50% 2021 \$37,500 Compr/Chiller Window/Wall Unit 30% 2016 \$17,200 No Component 20%			
Other Observation, Extent: Severe, Area Affected: 20% Location: Throughout Explanation: Thermostats Broken Conditioning Energy Source Electricity 100% 2037 ** Conversion Equipment Reciprocating 50% 2021 \$37,500 Compr/Chiller Window/Wall Unit 30% 2016 \$17,200 No Component 20%	1	\$3,700	В
Location : Throughout Explanation : Thermostats Broken Conditioning Energy Source Electricity 100% 2037 * * Conversion Equipment Reciprocating 50% 2021 \$37,500 Compr/Chiller Window/Wall Unit 30% 2016 \$17,200 No Component 20%	1	\$5,300	В
Explanation : Thermostats Broken r Conditioning Energy Source Electricity 100% 2037 ** Conversion Equipment Reciprocating 50% 2021 \$37,500 Compr/Chiller Window/Wall Unit 30% 2016 \$17,200 No Component 20%			
Conditioning Energy Source Electricity 100% 2037 **			
Energy Source Electricity 100% 2037 ** Conversion Equipment Sometimes Reciprocating 50% 2021 \$37,500 Compr/Chiller Window/Wall Unit 30% 2016 \$17,200 No Component 20% \$17,200 \$17,200			
Electricity 100% 2037 ** Conversion Equipment Sometimes Reciprocating 50% 2021 \$37,500 Compr/Chiller Window/Wall Unit 30% 2016 \$17,200 No Component 20% \$17,200 \$17,200			
Conversion Equipment Reciprocating 50% 2021 \$37,500 Compr/Chiller Window/Wall Unit 30% 2016 \$17,200 No Component 20%			
Reciprocating 50% 2021 \$37,500 Compr/Chiller Window/Wall Unit 30% 2016 \$17,200 No Component 20%	1		В
Compr/Chiller Window/Wall Unit 30% 2016 \$17,200 No Component 20%			
Window/Wall Unit 30% 2016 \$17,200 No Component 20%	1	\$5,600	В
No Component 20%			
	1		В
Distribution			D
Distribution			
Chilled Wtr Pipe/Pump 50% 2031 **	4	\$900	В
No Component 50%			D
Terminal Devices			
Air Handler/Cool/Ht 50% 2021 \$47,200	1	\$7,500	В
No Component 50%		•	D
Heat Rejection			
Remote Air Cond 50% 2021 \$66,500		\$8,400	В
No Component 50%	2	, -, -,	D

Ventilation

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

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

Mechanical		Current F	Repair	Futur	e Replacement	cement 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	\$13,500	В	
Exhaust Fans									
Interior	30%			2021	\$1,100	2	\$200	В	
Roof	70%			2021	\$6,400	2	\$500	В	
Plumbing									
H/C Water Piping									
Brass/Copper	100%	Now	\$4,200	2031	* *	1		В	
	Corroded,	Extent: M	oderate, Area Affe	cted : 10	0%				
	Location	i : Meter Ro	oom						
Water Heater									
Gas Fired	100%			2016	\$6,500	2	\$400	В	
Sanitary Piping									
Cast Iron	100%			LIFE	* *	1		В	
Storm Drain Piping									
Cast Iron	100%			LIFE	* *	1		В	
Sump Pump(s)									
Rigid Piping	100%			2016	\$10,400	4	\$2,000	В	
Backflow Preventer									
Generic	100%			2021	\$2,700	1	\$1,500	В	
Fixtures									
Generic	100%							В	
Fire Suppression									
Standpipe									
Generic	100%			2041	* *	1-5	\$12,200	В	
Sprinkler							•		
Generic	100%			2031	* *	1-2	\$6,800	В	

Print Date: 05-Sep-2013 POLICE DEPARTMENT - FY 2014

Asset Name : 69 PRECINCT

Address : 9720 FOSTER AVENUE @E. 98 STREET

Borough : BROOKLYN Agency's Number : N/A

Program / Asset #: NYP0040.000 / 2643Yr Built/Renovated: 1968 / 2009Area Sq Ft: 26,340Project Type: POLICEDate of Survey: 08-Feb-2012Landmark Status: NONE

Areas Surveyed : Basement, Roof, Floors 1,2,p

Block : 8147 Lot : 26 BIN : 3229075

CAPITAL	FY 2015 - 2018	FY 2019 - 2024
Exterior Architecture	\$272,000	\$116,500
Interior Architecture	\$388,500	\$67,900
Electrical	\$77,100	\$119,200
Mechanical		\$240,800
Total	\$737,600	\$544,400
Priority A	\$272,000	\$116,500
Priority B	\$225,600	\$360,000
Priority C	\$240,000	\$67,900
Total	\$737,600	\$544,400

EXPENSE	FY 2015	FY 2016	FY 2017	FY 2018
Exterior Architecture	\$29,800			\$1,500
Interior Architecture	\$65,400			\$6,200
Electrical	\$16,400	\$2,200	\$4,400	\$43,700
Mechanical	\$48,400	\$3,400	\$7,500	\$23,800
Total	\$160,100	\$5,600	\$11,900	\$75,200
Priority A	\$29,800			\$1,500
Priority B	\$125,000	\$5,600	\$11,900	\$69,900
Priority C	\$5,300			\$3,800
Total	\$160,100	\$5,600	\$11.900	\$75,200



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

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

Asset #: 2643

Architecture	Current Repair	Future Replacement	Maintenance			
System Component Type	% of Fail Date Estimated Cost Total (Years)	Year Estimated Cost FY	Cycle (Yrs)	Estimated Cost	Priority Code	
Exterior	•					
Exterior Walls Masonry: Brick	10% Now \$14,600 Horizontal Cracks, Extent : Moderate, Location : At Penthouse	Area Affected : 30%	5	\$4,300	A	
	Vertical Cracks, Extent : Moderate, An Location : Chimney	rea Affected : 30%				
Metal Coiling Doors	5% Now \$133,600 Broken/Missing Elements, Extent: Sev Location: Throughout Deteriorated Finish, Extent: Light, Ar Location: Throughout	vere, Area Affected : 40%	5	\$3,400	A	
Marble Panels	2% Now \$4,400 Jnt Mortar Miss/Erod, Extent: Modera Location: Front Of Building		5	\$600	A	
Pre-Cast Concrete	83% Now \$65,000 Jnt Mortar Miss/Erod, Extent: Modera Location: Throughout		5	\$116,500	A	
Windows Aluminum	100% Recent Replace Evident, Extent : Light Location : Throughout	2048 ** t, Area Affected : 100%	5	\$3,000	A	
Parapets Pre-Cast Concrete	100% Now \$10,800 Open Joints, Extent: Light, Area Affect Location: Throughout		5	\$16,700	A	
Roof Modified Bitumen	100% 0-2 \$73,400 Alligatoring, Extent : Severe, Area Affi Location : Throughout				A	
	Vegetation Growth, Extent : Light, Are Location : Throughout Water Penetration, Extent : Severe, Ar Location : Throughout	-				
nterior						
Floors Cast in Place Concrete	15%	LIFE **	5	\$15,400	С	
Ceramic Tile	5% Now \$5,300 Cracking/Crumbling, Extent: Modera Location: Throughout	2026 * *	5	\$1,200	C	
Terrazzo	15%	LIFE **	5	\$5,500	С	
Vinyl Tile	15% Now \$13,600 Broken/Missing Elements, Extent : Mo Location : Throughout	2023 \$67,900 derate, Area Affected : 20%	3	\$2,600	С	
Vinyl Tile	50% Now \$226,400 Broken/Missing Elements, Extent: Sev Location: Throughout 9x9 Tiles		3	\$8,800	С	

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

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

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

Asset #: 2643

Architecture		Current F	Repair	Futur	e Replacement	M	aintenance	
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	\$10,900	C
Metal Panel	10%			LIFE	* *			C
SGFT/Glazed Masonry	30%			LIFE	* *			C
Ceilings								
AcousTileConcealSpLn	30%	Now	\$109,900	2043	* *	5	\$8,800	В
	Broken/M	issing Elem	ents, Extent : Seve	re, Area	Affected : 60%			
	Location	: Through	out					
AcousTileSusp.Lay-In	10%			2043	* *	5	\$4,700	В
1 3	Recent Re	place Evide	ent, Extent : Light,	Area Affe	ected : 100%		. ,	
	Location	: Through	out					
Exposed Concrete	15%	Now	\$27,500	LIFE	* *	5	\$1,100	В
Exposed Concrete			ent, Extent : Severe		fected : 5%	3	φ1,100	ь
	•		Water Meter Roon		,			
			, Extent : Severe, A		cted · 5%			
			enetration In Bases	00				
Metal Panel	5%	Now	\$38,600	LIFE	**	5	\$2,000	В
Metal Panel	- , .					3	\$2,900	Б
		issing Liem i : Basemen	ents, Extent : Mode	eraie, Ar	еи Ајјестеа . 00%			
Plaster	40%	Now	\$32,700	LIFE	* *	5	\$11,800	В
			xtent : Light, Area	Affected	: 10%			
	Location	: Squad R	oom,Throughout.					

Electrical	Current	Repair	Futur	e Replacement	M	aintenance			
ystem Component Type	% of Fail Date Total (Years)	e Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code		
nder 600 Volts									
Service Equipment									
Fused Disc Sw	100%		2023	\$3,100	5	\$100	В		
	Other Observation,	Other Observation, Extent : Moderate, Area Affected : 100%							
	Location : Electric	cal Room							
	Explanation: One	2 1200 Amps Main D	isconnec	t Switch					
Switchgear / Switchboard									
Molded Case Bkrs	100%		2023	\$45,100	5	\$600	В		
Raceway									
Conduit	100%		2023	\$24,500	1		В		
Panelboards									
Fused Disc Sw	10%		2022	\$2,300	5	\$100	В		
Molded Case Bkrs	90%		2022	\$20,500	5	\$500	В		
Wiring									
Braided Cloth	50% 0-2	\$13,200	2048	* *	1		В		
	Insulation Aged, Extent : Moderate, Area Affected : 100%								
	Location: Throug	hout							
Thermoplastic	50%		2033	* *	1		В		

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

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

Asset #: 2643

Electrical	Current Repair	Future R	eplacement	M						
System Component Type	% of Fail Date Estimated Co Total (Years)	ost Year Es	stimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code				
Under 600 Volts	•	•				1				
Motor Controllers										
Locally Mounted	100%	2021	\$15,700	5	\$100	В				
Ground										
Grounding Devices										
Generic	100%	LIFE	* *	5	\$300	В				
Stand-by Power										
Transfer Switches						_				
Automatic	100%	2021	\$10,900	1	\$6,700	В				
Generators	1000/	2010	Φ 7.4.4 00		ΦΩ 100					
Diesel	100%	2019	\$74,100	1	\$8,400	В				
	Other Observation, Extent : Modera Location : Generator Room	ite, Area Affecte	a: 100%							
Batteries	Explanation: One 30 Kw									
Lead/Acid	100%	2015	\$600	5	\$800	В				
	100%	2013	\$000	3	\$600	Ь				
Fuel Storage Day Tank	100%	2022	\$1,800	5	\$4,000	В				
Duy Tunk	Other Observation, Extent: Moderate, Area Affected: 100% Location: Generator Room Explanation: One 25 Gals									
Lighting										
Interior Lighting										
Fluorescent	85%	2028	* *	10	\$16,800	В				
		Other Observation, Extent : Moderate, Area Affected : 100%								
	Location: Throughout									
	Explanation: T-8 Lamps									
Fluorescent	10%	2033	* *	10	\$2,000	В				
	Other Observation, Extent: Moderate, Area Affected: 100%									
	Location : Hallway									
	Explanation: T-8 Lamps									
HID	5%	2023	\$4,500	10		В				
Egress Lighting						_				
Emergency, Service	40%	2028	* *	1		В				
Emergency, Service	10%	2033	* *	1		В				
Exit, Service	50%	2018	\$1,800	1		В				
Exterior Lighting	4000					_				
HID	100%	2023	\$9,100	10	\$100	В				
Alarm										
Security System	700/					Б				
No Component	70%	2010	600 500	1	ΦΟ 400	D				
Generic	30%	2018	\$22,500	1	\$2,400	В				
Fire/Smoke Detection	700/					Ъ				
No Component	70%	2019	¢77 100	1 2	¢4 100	D D				
Generic	30%	2018	\$77,100	1-3	\$4,100	В				

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

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

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
Heating								
Energy Source Natural Gas	100%			2043	**	1		В
Conversion Equipment Hot Water Boiler	Location	: Basemen	Extent : Light, Area at cural Gas Hot Wate		**: 100%	1	\$10,700	В
Distribution Hot Wtr Piping/Pump		Now ent, Extent : Basemen	\$6,200 : Moderate, Area A	2039 Affected :	* *	4	\$1,100	В
Terminal Devices								
Air Handler	30%			2023	\$40,100	1	\$4,000	В
Convector/Radiator	50%			2028	* *	1	\$3,500	В
Unit Heater-Stm/HW	20%			2023	\$86,900	4	\$600	В
Air Conditioning								
Energy Source	1000/			2020	* *			ъ
Electricity	100%			2039	* *	1		В
Conversion Equipment Reciprocating Compr/Chiller	60%	Now	\$30,300	2023	\$50,500	1	\$5,400	В
-	Unit Inope Location		ent : Severe, Area A	ffected :	100%			
Window/Wall Unit	-	_	\$6,100 nt : Moderate, Ared Locations, Multiple			1		В
Distribution								
Chilled Wtr Pipe/Pump	60%			2033	* *	4	\$600	В
No Component	40%							D
Terminal Devices Air Handler/Cool/Ht No Component	60% 40%			2023	\$63,200	1	\$8,000	B D
Heat Rejection	4070							<u>D</u>
Air Condenser Unit No Component	60% 40%			2023	\$29,700	2	\$9,000	B D
Ventilation								
Distribution								
Ductwork/Diffusers	100%			LIFE	* *	2-5	\$12,000	В
Exhaust Fans								
Roof	100%			2023	\$19,700	2	\$700	В
Plumbing H/C Water Piping	400							_
Galv Iron/Steel	100%			2028	* *	1		В
Water Heater Gas Fired	100%			2021	\$5,800	2	\$300	В
Sanitary Piping Cast Iron	100%			LIFE	* *	1		В

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

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

Mechanical		Current Repair	Futur	e Replacement	M	aintenance	
System Component Type	% of Total	Fail Date Estimated Cost (Years)	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Plumbing							
Storm Drain Piping							
Cast Iron	100%		LIFE	* *	1		В
Sump Pump(s)							
Rigid Piping	100%		2023	\$10,400	4	\$2,000	В
Backflow Preventer							
Generic	100%		2023	\$2,400	1	\$1,300	В
Fixtures							
Generic	100%						В
Fire Suppression							
Sprinkler							
No Component	80%						D
Generic	20%		2033	* *	1-2	\$1,200	В

Print Date: 05-Sep-2013 POLICE DEPARTMENT - FY 2014

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 2015 - 2018	FY 2019 - 2024
Exterior Architecture	\$1,026,900	\$308,800
Interior Architecture	\$396,300	\$408,600
Electrical	\$43,200	\$244,100
Mechanical	\$327,000	\$234,800
Total	\$1,793,400	\$1,196,300
Priority A	\$1,026,900	\$308,800
Priority B	\$420,500	\$478,900
Priority C	\$346,000	\$408,600
Total	\$1,793,400	\$1,196,300

Total	\$153,900	\$29,200	\$64,800	\$39,300
Priority C	\$48,400			\$4,500
Priority B	\$74,900	\$29,200	\$59,400	\$34,800
Priority A	\$30,600		\$5,500	
Total	\$153,900	\$29,200	\$64,800	\$39,300
Elevators/Escalators	\$3,900	\$3,900	\$3,900	\$3,900
Mechanical	\$34,900	\$20,900	\$44,000	\$27,300
Electrical	\$6,900	\$4,300	\$11,400	\$3,600
Interior Architecture	\$77,500			\$4,500
Exterior Architecture	\$30,600		\$5,500	
EXPENSE	FY 2015	FY 2016	FY 2017	FY 2018



 $[\]label{lem:maintenance} \textit{Maintenance} \ \textit{\$ are aggregated over a ten-year period. Site specific cost escalations are not included.}$

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

Asset #: 1554

Architecture		Current Repair		Futur	e 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	600/			r ree	* *	_	Φ.σ. 000	
Masonry: Brick	60%	N	¢ <i>c25</i> ,000	LIFE	* *	5 5	\$66,900	A
Masonry: Brick	28%	Now	\$635,900 nents, Extent : Seve	LIFE		3	\$31,200	A
		-	nding Wall Over Fi					
			oderate, Area Affec		·			
		: Through						
Metal Panel	2%			2042	* *	5-10	\$15,300	A
Wood Overhead Doors	10%			2035	* *	5	\$55,800	A
Windows							+,	
Aluminum	97%	Now	\$178,000	2038	* *	5	\$6,100	A
	Glazing B	roken/Crac	cked, Extent : Mode	rate, Are	a Affected : 20%			
	Location	: Fire Ho	use, Second Floor					
			tent : Moderate, Ar	ea Affect	ed : 30%			
	Location	: Fire Ho	use					
Metal Louvers	3%			2031	* *	10	\$2,400	A
Parapets								
Masonry: Brick	90%	Now	\$159,500	LIFE	* *	5	\$11,800	A
	_	_	, Extent : Moderate	e, Area A <u>f</u>	fected : 20%			
		: Through		. 1 400/	,			
	-	Extent : мс ı : Through	oderate, Area Affect	tea : 40%)			
Matal Danal		i . Through		2042	* *		¢2.500	Α
Metal Panel Pre-Cast Concrete	5% 5%	Now	\$2,700	2042 LIFE	**	5 5	\$2,500	A
Pre-Cast Concrete			\$2,700 ients, Extent : Seve			3	\$4,100	A
		issing Lien 1 : Coping	ienis, Laieni . Beve	7 c, 117 cu 1	nyeciea . 2070			
Roof								
Built-Up (BUR)	65%			2027	* *	10	\$53,600	A
Modified Bitumen	35%			2022	\$210,600	10	\$28,800	A
Interior					·		·	
Floors								
Cast in Place Concrete		Now	\$44,200	LIFE	* *	5	\$62,900	C
	_	_	, Extent : Light, Are	ea Affecte	ed : 10%			
		ı : Through			700/			
			Extent : Light, Area	Affected	: 10%			
		: Through						
Ceramic Tile	3%		\$4,800	2031	**	5	\$1,100	C
	_	_	, Extent : Light, Arc	ea Affecte	ed: 20%			
		: Through						
Quarry Tile	7%		\$1,600	2035	**	5	\$3,800	C
	_	_	, Extent : Light, Arc	ea Affecte	ed : 10%			
		: Through						
Vinyl Tile	50%		\$69,100	2022	\$345,700	3	\$13,500	C
	_	_	, Extent : Moderate	e, Area A <u>f</u>	fected : 20%			
	Location	: Through	out					

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

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

Asset #: 1554

Architecture	Current Repair			Futur	e Replacement	Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
nterior								
Interior Walls								
Cast in Place Concrete	5%		\$9,000	LIFE	* *			C
		Crumbling, n : Through	Extent : Light, Are	ea Affect	ed : 10%			
Comment Tile				2021	* *	_	¢2.400	<u> </u>
Ceramic Tile	5%		\$20,300	2031		5	\$3,400	C
		rumoung, n : Through	Extent : Light, Are	еа Ајјеси	ea : 10%			
Concrete Masonry Unit	43%		\$45,000	LIFE	* *	5	\$23,500	C
Concrete Masomy Cint			Extent : Light, Are		ed : 10%	3	Ψ23,300	C
		n : Through						
Glass: Single Pane	2%			LIFE	* *	5	\$2,100	С
Gypsum Board	10%	Now	\$12,600	LIFE	* *	5	\$8,200	C
**	Cracking/	Crumbling,	Extent : Light, Are	ea Affect	ed : 10%			
	Location	n : Through	out					
Masonry: Brick	10%	Now	\$187,700	LIFE	* *			С
•	Spalling,	Spalling, Extent: Light, Area Affected: 40%						
	Location	n : Through	out					
SGFT/Glazed Masonry	25%			LIFE	* *			С
Ceilings								
AcousTileConcealSpLn	45%	Now	\$50,400	2027	* *	5	\$20,200	В
	Cracking/	Crumbling,	Extent: Light, Are	ea Affect	ed : 30%			
	Location	n : Through	out					
AcousTileSusp.Lay-In	30%	Now	\$29,100	2035	* *	5	\$10,800	В
	Cracking/	Crumbling,	Extent : Light, Are	ea Affect	ed : 20%			
	Location	n : Through	out					
Exposed Concrete	25%			LIFE	* *	5	\$2,800	В

Electrical	Current Repair	Future	e Replacement	M	aintenance	
System Component Type	% of Fail Date Estimate Total (Years)	d Cost Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Inder 600 Volts						
Service Equipment						
Molded Case Bkrs	100%	2022	\$5,200	5	\$1,300	В
	Other Observation, Extent : Mo	derate, Area Affe	cted : 100%			
	Location : Electrical Room					
	Explanation: 1- Electrical Ser Requirements Supplied From		Available. Firehoi	ıse Elect	rical	
Switchgear / Switchboard						
Molded Case Bkrs	100%	2022	\$60,200	5	\$1,300	В
Raceway						
Conduit	100%	2022	\$35,800	1		В
Panelboards						
Molded Case Bkrs	100%	2021	\$51,300	5	\$1,300	В
Wiring						
Thermoplastic	100%	2022	\$39,600	1		В

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

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

Asset #: 1554

Electrical	Current Repair	Futur	e Replacement	Maintenance				
System Component Type	% of Fail Date Estimated Cos Total (Years)	t Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code		
Under 600 Volts		•				•		
Motor Controllers								
Locally Mounted	100%	2027	* *	5	\$300	В		
Ground								
Grounding Devices Generic	100% 2-4 \$900 Other Observation, Extent : Moderate Location : Garage Explanation : On Extended Life		* * cted : 100%	5	\$700	В		
Stand-by Power								
Transfer Switches								
Automatic	100%	2027	* *	1	\$14,800	В		
Generators								
Diesel	100% 2025 ** 1 \$18,600 B Other Observation, Extent: Moderate, Area Affected: 100% Location: Garage							
	Explanation: Onan, 125 Kw							
Batteries	1000/	2015	Φ.600	_	#1 000	ъ		
Lead/Acid	100%	2015	\$600	5	\$1,800	В		
Fuel Storage Day Tank	20%	2030	* *	5	\$1,800	В		
Day Talik	Other Observation, Extent : Moderate Location : Gen Room Explanation : 25 Gallon Tank		cted : 100%	3	ψ1,000	Б		
Main Tank	80%	2037	* *	5	\$1,100	В		
	Other Observation, Extent : Moderate Location : Garage Explanation : 8000 Gallon Tank		cted : 100%	3	φ1,100	D		
Lighting								
Interior Lighting			_			_		
Fluorescent	98% Other Observation, Extent: Moderate Location: Throughout The Building Explanation: T-8 Lamps		* * cted : 100%	10	\$43,200	В		
Incandescent	2%	2017	\$5,800	2		В		
Egress Lighting	2 /0	2017	φ5,600			ע		
Exit, Service	100%	2027	* *	1		В		
Exterior Lighting	20070							
HID	100%	2022	\$20,200	10	\$200	В		
Alarm			, -, -,		, 32			
Fire/Smoke Detection								
No Component	90%					D		
Generic	10%	2022	\$57,200	1-3	\$3,000	В		

Mechanical	Cui	rent	Repair	Futu	re Replacement	М	aintenance	
System Component Type		Date ars)	e Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code

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

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

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
Heating Energy Source Interruptible Gas/Dual Fuel	100%		\$22,700	2042	* *	1		В
	Location	ı : Vault tion : 1 - 8,	Extent : Light, Area			Shut Off I	Due To Unknown	
Conversion Equipment Hot Water Boiler	Location			2027 Affected	* *	1	\$23,800	В
Distribution	<i>T</i>							
Hot Wtr Piping/Pump	100%			2030	* *	4	\$2,400	В
Terminal Devices	C00/			2027	* *	1	¢17.000	D
Air Handler Convector/Radiator	60% 30%			2027 2035	* *	1 1	\$17,800 \$4,700	B B
Fan Coil Unit/Heat	30% 10%			2033	* *	1	\$4,700 \$1,600	В
Air Conditioning	10%			2027		1	\$1,000	Б
Energy Source Electricity	100%			2038	* *	1		В
Conversion Equipment Reciprocating	80%			2017	\$210,100	1	\$17,800	В
Compr/Chiller Window/Wall Unit	20%			2017	\$22,700	1		В
Distribution					·			
Chilled Wtr Pipe/Pump	100%			2042	* *	4	\$2,400	В
Terminal Devices Air Handler/Cool/Ht	100%			2022	\$234,800	1	\$29,700	В
Heat Rejection	1000/			2016	4115000	•	4.0.200	-
Water Cool Tower	100%			2016	\$116,900	2	\$48,300	В
Ventilation Distribution								
Distribution Ductwork/Diffusers	100%			LIFE	* *	2-5	\$26,800	В
Exhaust Fans	10070			EH E			Ψ20,000	
Interior	30%			2027	* *	2	\$400	В
Roof	70%			2027	* *	2	\$1,000	В
Plumbing								
H/C Water Piping								
Brass/Copper	100%			2042	* *	1		В
HW Heat Exchanger								
Low Temp	Location	ı : Boiler R		2042 Affected	* * : 100%	4	\$4,800	В
Coniton Divis	Explana	tıon : 120 (Gallon Storage					
Sanitary Piping Cast Iron	100%			LIFE	* *	1		В
· · · · · · · · · · · · · · · · · · ·				•				

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

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

Mechanical	Current Repair	Future Replacement Maintenance		aintenance				
System Component Type	% of Fail Date Estimated Co Total (Years)	ost Year Estin FY	nated Cost	Cycle (Yrs)	Estimated Cost	Priority Code		
Plumbing								
Storm Drain Piping								
Cast Iron	100%	LIFE	* *	1		В		
Sump Pump(s)								
Rigid Piping	100%	2022	\$10,400	4	\$1,300	В		
Backflow Preventer								
Generic	100%	2027	* *	1	\$3,000	В		
Fixtures								
Generic	100%					В		
Vertical Transport								
Elevators								
Hydraulic	100%	LIFE	* *			C		
	Other Observation, Extent : Light, Area Affected : 100% Location : 1 To 3							
	Explanation : 1 Unit							
Fire Suppression	Explanation . I Chit							
Standpipe								
Generic	100%	2042	* *	1-5	\$25,100	В		
Sprinkler								
No Component	70%					D		
Generic	30%	2042	* *	1-2	\$4,000	В		
	Other Observation, Extent : Light, Area Affected : 100%							
	Location: Building							
	Explanation: 1st Floor Only							

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

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

Print Date: 05-Sep-2013 POLICE DEPARTMENT - FY 2014

Asset Name : 70 PRECINCT

Address : 154 LAWRENCE AVENUE

Borough : BROOKLYN Agency's Number : N/A

Program / Asset #: NYP0041.000 / 2783Yr Built/Renovated: 1910 / 2005Area Sq Ft: 27,200Project Type: POLICEDate of Survey: 14-Apr-2010Landmark Status: NONE

Areas Surveyed : Basement, Floors 1,2,3

Block : 5423 Lot : 21 BIN : 3127902

CAPITAL	FY 2015 - 2018	FY 2019 - 2024
Exterior Architecture	\$54,900	\$50,600
Interior Architecture	\$361,300	
Electrical		\$394,600
Mechanical		\$89,700
Total	\$416,200	\$535,000
Priority A	\$54,900	\$50,600
Priority B	\$53,200	\$484,400
Priority C	\$308,100	
Total	\$416,200	\$535,000

Total	\$100,300	\$29,100	\$7,100	\$7,300
Priority C	\$800			\$3,200
Priority B	\$99,500	\$20,800	\$5,600	\$4,100
Priority A		\$8,300	\$1,500	
Total	\$100,300	\$29,100	\$7,100	\$7,300
Mechanical	\$1,800	\$14,800	\$3,200	\$1,700
Electrical	\$46,200	\$5,900	\$2,400	\$2,400
Interior Architecture	\$52,300			\$3,200
Exterior Architecture		\$8,300	\$1,500	
EXPENSE	FY 2015	FY 2016	FY 2017	FY 2018



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

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

Asset #: 2783

rchitecture	Current Repair			Futur	e Replacement	Maintenance		
rstem Component Type	% of Fail I Total (Yea		stimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
terior								
Exterior Walls								
Cast Stone/Terra Cotta	15%			LIFE	* *	5	\$50,600	A
Masonry: Brick	75% Nov		\$54,900	LIFE	**	5	\$32,400	Α
	Jnt Mortar Miss/ Location : Sout			e, Area A	Affected : 30%			
Masonry: Granite	3%			LIFE	* *	5	\$1,000	A
Masonry: Limestone	7%			LIFE	* *	5	\$2,300	A
	Spalling, Extent Location: North	_		5%				
Windows								
Aluminum	100%			2037	* *	5	\$3,000	A
Parapets								
Cast Stone/Terra Cotta	5%			LIFE	* *	5	\$1,000	A
	Other Observation, Extent : Light, Area Affected : 100% Location : Top Floor							
	Explanation : N	o Acce	ss - Roof Ladde	Blocked	d .			
Masonry: Brick	70%			LIFE	* *	5	\$1,900	A
·	Other Observation, Extent : Light, Area Affected : 100% Location : Top Floor							
	Explanation: N	o Acce.	ss - Roof Ladde	Blocked	il .			
Metal Panel	25%			2041	* *	5	\$2,600	A
	Other Observation, Extent: Light, Area Affected: 100% Location: Top Floor							
	Explanation: N	o Acce	ss - Roof Ladde	Blocked	l			
Roof								
Built-Up (BUR)	25%			2029	* *	10	\$2,500	A
	Other Observation	n, Exte	nt : Light, Area	Affected	: 100%			
	Location: Top	Floor						
	Explanation: N	o Acce	ss - Roof Ladde	Blocked	il .			
Built-Up (BUR)	70%			2026	* *	10	\$7,000	A
	Other Observation, Extent: Light, Area Affected: 100%							
	Location: Top Floor							
	Explanation : N	o Acce	ss - Roof Ladde	Blocked	il .			
Skylight, Metal/Glass	5%			2031	* *	10	\$1,700	A
211, 11811, 11101111 31433	Other Observation	n, Exte	nt : Light, Area		: 100%		Ψ1,700	
	Location : Top			33 - 21200				
	Explanation : N							

Interior

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

Asset #: 2783

rchitecture	Current Repair	Future Repl	acement N	Maintenance	
estem Component Type	% of Fail Date Estimat Total (Years)	ed Cost Year Estin	nated Cost Cycle (Yrs)	Estimated Cost	Priority Code
erior					
Floors	200/	LIEE	** 5	¢20,000	C
Cast in Place Concrete Ceramic Tile	30% 10%	LIFE 2034	** 5 ** 5	\$30,900 \$4,700	C C
Ceramic The	Recent Replace Evident, Exten Location : 3rd Floor Toilets			Ψ4,700	C
Terrazzo	5% Horizontal Cracks, Extent: Ma Location: First Floor Open A		** 5	\$1,800	С
Vinyl Tile	55% Now \$2. Broken/Missing Elements, External Location: Throughout	49,000 2031 ent : Severe, Area Affecte	** 3 d:25%	\$9,700	С
	Poor Subfloor Evident, Extent Location : Thoughout Worn/Eroded, Extent : Modera Location : Throughout		2%		
Interior Walls					
Ceramic Tile	5% Recent Construction, Extent : I Location : Third Floor Toilet		** 5	\$2,300	С
Gypsum Board	5% Now Broken/Missing Elements, Exte		** 5 d:40%	\$1,400	С
Masonry: Brick	20%	LIFE	* *		С
Plaster	70% Now \$. Broken/Missing Elements, External Location: 3rd Floor, Roof A. Cracking/Crumbling, Extent: Location: 3rd Floor, Roof A.	ccess Severe, Area Affected : 5		\$9,600	С
Ceilings					
Exposed Concrete	25% Now \$ Exposed Reinforcement, Exten Location: Records Room Water Penetration, Extent: Se		** 5 ed : 2%	\$1,800	В
	Location: Records Room	00			
Exposed Struc: Wood	Dry Rot/Decay, Extent : Mode Location : Gymnasium		**		В
	Split/Cracked, Extent: Modera Location: Gymnasium Water Penetration, Extent: Moderation: Gymnasium		10%		
Plaster	Location: Gymnasium 70% Now \$ Water Penetration, Extent: Me Location: Third Floor Corri		** 5	\$20,600	В

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

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

Asset #: 2783

Electrical	Current Repair	Future R	eplacement	M	aintenance	
System Component Type	% of Fail Date Estimated C Total (Years)	Cost Year Es FY	timated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Under 600 Volts Service Equipment Molded Case Bkrs	100% Other Observation, Extent : Moder Location : Electrical Room	2047 ate, Area Affected	* * 1 : 100%	5	\$600	В
	Explanation : 1 Electrical Service	e, Rated @ 200 A	mps			
Switchgear / Switchboard Fused Knife Sw	50% 2-4 \$22,6 Obsolete Equipment, Extent : Mode Location : Basement	500 2051	* *	5		В
	On Extended Life, Extent : Severe, Location : Basement	Area Affected : 50	0%			
Molded Case Bkrs	50%	2047	* *	5	\$300	В
Raceway						
Conduit	80%	2021	\$19,600	1		В
Conduit	20%	2047	* *	1		В
Panelboards Molded Case Bkrs	80%	2020	\$18,200	5	\$500	В
Molded Case Bkrs	20%	2043	\$10,200 * *	5	\$100	В
Wiring	2070	20.3			Ψ100	
Braided Cloth	80% 2-4 \$21,1 Insulation Aged, Extent : Moderate Location : Throughout		**	1		В
Thermoplastic	20%	2047	* *	1		В
Motor Controllers	2070	2017		1		
Locally Mounted	100%	2019	\$15,700	5	\$200	В
round						
Grounding Devices Generic	100% Other Observation, Extent : Moder	LIFE ate, Area Affected	* * d : 100%	5	\$300	В
	Location: Water Main Explanation: Connected With Mo	ain Water Pine				
tand-by Power	Explanation . Connected with Me	un water 1 tpe				
Transfer Switches Automatic	100%	2019	\$10,900	1	\$6,900	В
Generators Not Accessible	100%					D
Batteries Not Accessible	100%					D
Fuel Storage	1000/					ъ
Not Accessible	100%					D
ghting Interior Lighting Fluorescent	97% Other Observation, Extent : Moder	2021 ate, Area Affected	\$129,300 d:100%	10	\$19,800	В
	Location : Throughout Explanation : Mix Of T-8 & T-12					
Incandescent	3%	2016	\$4,000	2		В

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

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

Asset #: 2783

Electrical	Curren	t Repair	Futur	e Replacement	M	aintenance	
System Component Type	% of Fail Dat Total (Years	e Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Lighting							
Egress Lighting							
Exit, Service	100%		2021	\$3,700	1		В
Exterior Lighting							
HID	100%		2021	\$9,400	10	\$100	В
Alarm							
Fire/Smoke Detection							
Generic	100%		2021	\$265,300	1-3	\$14,200	В

Mechanical		Current F	Repair	Futur	e Replacement	М	aintenance	
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%			2041	* *	1		В
Conversion Equipment Hot Water Boiler	Location	: Top Of T				1	\$9,900	В
			Extent : Light, Area	Affected	: 100%			
			nt Boiler Room					
Distribution	Expiana	tion : 1 Uni	ī					
Hot Wtr Piping/Pump	100%			2029	* *	4	\$1,100	В
Terminal Devices	100/0			2027			φ1,100	
Convector/Radiator	80%			2026	* *	1	\$5,800	В
Unit Heater-Stm/HW	20%			2021	\$89,700	4	\$400	В
Air Conditioning					, ,			
Energy Source								
Electricity	100%			2029	* *	1		В
Conversion Equipment Window/Wall Unit No Component	25% 75%			2016	\$13,200	1		B D
Ventilation								
Exhaust Fans								
Not Accessible	100%							D
Plumbing								
H/C Water Piping								
Brass/Copper	100%			2031	* *	1		В
Water Heater								
Gas Fired	100%			2019	\$6,000	2	\$300	В
Sanitary Piping	4.0.6							
Cast Iron	100%			LIFE	* *	1		В
Storm Drain Piping Cast Iron	100%			LIFE	* *	1		В

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

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

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POLICE DEPARTMENT - 056 70 PRECINCT

Mechanical	Current Repai	r Futur	e Replacement	M	aintenance	
System Component Type	% of Fail Date Esti Total (Years)	mated Cost Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Plumbing						
Sump Pump(s)						
Rigid Piping	100%	2021	\$10,400	4	\$1,300	В
Fixtures						
Generic	100%					В

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Print Date: 05-Sep-2013 POLICE DEPARTMENT - FY 2014

Asset Name : 71 PRECINCT

Address : 421 EMPIRE BLVD @NEW YORK AVE.

Borough : BROOKLYN Agency's Number : N/A

Program / Asset #: NYP0042.000 / 1908Yr Built/Renovated: 1978 / 2002Area Sq Ft: 30,208Project Type: POLICEDate of Survey: 09-Feb-2012Landmark Status: NONE

Areas Surveyed : Basement, Roof, Floors 1,2

Block : 1310 Lot : 1 BIN : 3034563

CAPITAL	FY 2015 - 2018	FY 2019 - 2024
Interior Architecture	\$174,600	\$213,600
Electrical	\$88,400	\$45,100
Mechanical		\$398,500
Total	\$263,000	\$657,200
Priority B	\$263,000	\$443,700
Priority C		\$213,600
Total	\$263,000	\$657,200

EXPENSE	FY 2015	FY 2016	FY 2017	FY 2018
Exterior Architecture	\$28,700		\$500	\$25,800
Interior Architecture	\$9,700	\$1,300	\$2,800	\$2,300
Electrical	\$1,600	\$2,000	\$1,700	\$65,400
Mechanical	\$14,500	\$5,100	\$9,000	\$19,900
Total	\$54,400	\$8,400	\$14,100	\$113,400
Priority A	\$28,700		\$500	\$25,800
Priority B	\$23,200	\$7,100	\$10,700	\$87,600
Priority C	\$2,500	\$1,300	\$2,800	
Total	\$54,400	\$8,400	\$14.100	\$113,400



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

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

Architecture		Current F	Repair	Futur	e Replacement	M	aintenance	
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	\$26,200	A
Metal Panel	2%	0-2	\$1,400	2033	* *	5	\$1,100	Α
		_	xtent : Moderate, A	Area Affe	cted : 15%			
		i : North Fo		4 40	C . 1 200/			
			Extent : Moderate,	Area Aff	ected: 20%			
		ı : North Fo	ісаае					
Metal Coiling Doors	5%			2028	* *	5	\$4,600	A
Wood Overhead Doors	3%			2028	* *	5	\$4,400	A
Windows	1000		#2 # 000	2020	de de	_	4.200	
Aluminum	100%		\$25,000	2039	* *	5	\$1,300	A
		_	Extent : Light, Area	Affected	: 10%			
		: Through		A CC .	1 100/			
	-	erabie, Exte i : Through	ent : Moderate, Are	а Ађесњ	ra: 10%			
D	Location	i : Inrougn	ОШ					
Parapets Magangu Briefs	97%			LIEE	* *	5	¢4 100	A
Masonry: Brick Metal Panel	3%	Now	\$2,300	LIFE 2043	* *	5 5	\$4,100 \$200	A A
Metal Fallel			\$2,300 tent : Moderate, A			3	\$200	А
	-	en Spiii, Ls 1 : Coping	ieni . Moderdie, 11	eu rijjec	ieu . 2570			
Roof	<u> </u>	i. coping						
Modified Bitumen	97%			2028	* *	10	\$21,300	A
Roll Roofing	3%			2022	\$3,000	5	\$1,100	A
interior	370			2022	Ψ2,000		Ψ1,100	
Floors								
Carpet	2%			2019	\$4,400	3	\$1,100	C
Cast in Place Concrete	10%			LIFE	* *	5	\$8,100	C
Ceramic Tile	3%	Now	\$2,500	2026	* *	5	\$600	C
	Cracking/	Crumbling,	Extent : Light, Are	ea Affecte	ed : 10%			
	Location	ı : Toilets I	n Basement					
Terrazzo	25%			LIFE	* *	5	\$7,200	С
Vinyl Tile	60%			2023	\$213,600	3	\$8,300	C
Interior Walls							·	
Ceramic Tile	3%			2026	* *	5	\$1,900	C
Concrete Masonry Unit	48%			LIFE	* *	5	\$12,200	C
Glass: Single Pane	2%			LIFE	* *	5	\$1,000	C
Masonry: Brick	2%			LIFE	* *			C
Metal Panel	10%			LIFE	* *			C
SGFT/Glazed Masonry	35%			LIFE	* *			C

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

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

Asset #: 1908

Architecture		Current F	Repair	Futur	e Replacement	M	aintenance	
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
nterior								
Ceilings								
AcousTileConcealSpLn	10%			2028	* *	5	\$4,600	В
AcousTileSusp.Lay-In	70%	2-4	\$174,600	2043	* *	5	\$12,900	В
	Location Staining/L Location Worn/Ero	i : Through Discoloring, i : Through	Extent : Moderate out : Moderate, Area A	, Area A	ffected : 50% : 50%			
Exposed Concrete	Location Exposed F	Crumbling, 1 : Boiler R	ent, Extent : Moder		V	5	\$300	В
Exposed Struc: Steel	15%			LIFE	* *			В

Electrical		Current Repair	Futur	e Replacement	M	aintenance	
System Component Type	% of Total	Fail Date Estimated Cost (Years)	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Under 600 Volts							
Service Equipment							
Molded Case Bkrs	100%		2023	\$3,100	5	\$700	В
	Other Obse	ervation, Extent : Moderate, A	Area Affe	ected : 100%			
	Location	: Electrical Room					
	Explanati	ion : Main Service Disconne	t Switch	Rated @ 1200 Am	peres		
Switchgear / Switchboard							
Molded Case Bkrs	100%		2023	\$45,100	5	\$700	В
Raceway							
Conduit	100%		2023	\$24,500	1		В
Panelboards							
Molded Case Bkrs	80%		2022	\$27,400	5	\$500	В
Molded Case Bkrs	20%		2031	* *	5	\$100	В
Wiring							
Thermoplastic	100%		2023	\$26,300	1		В
Motor Controllers							
Locally Mounted	100%		2021	\$20,900	5	\$200	В
Ground							
Grounding Devices							
Generic	100%		LIFE	* *	5	\$400	В
Stand-by Power							
Transfer Switches							
Automatic	100%		2021	\$10,900	1	\$7,600	В
Generators							
Not Accessible	100%						D
Batteries							
Not Accessible	100%						D

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

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

Asset #: 1908

Electrical	Current Repair	Future	Replacement	M	aintenance	
System Component Type	% of Fail Date Estima Total (Years)	ted Cost Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Stand-by Power						
Fuel Storage						
Not Accessible	100%					D
Lighting						
Interior Lighting						
Fluorescent	100%	2028	* *	10	\$22,700	В
	Other Observation, Extent : N		cted : 100%			
	Location: Throughout The	Building				
	Explanation: T-8 Lamps					
Egress Lighting						
Emergency, Service	50%	2018	\$2,100	1		В
Exit, Service	50%	2018	\$2,100	1		В
Exterior Lighting						
HID	100%	2018	\$10,400	10	\$100	В
Lightning Protection						
Arresters/Cabling						
Generic	100%	2026	* *	5	\$700	В
Alarm						
Security System	5 00/					-
No Component	70%	2010	#2 # 000		ΦΦ 000	D
Generic	30%	2018	\$25,800	1	\$2,800	В
	Other Observation, Extent : M		cted : 100%			
	Location: Entry And Exit P					
	Explanation: CCTV Survei	llance System And M	1otion Sensors			
Fire/Smoke Detection	5 00/					-
No Component	70%		400 :		* • -	D
Generic	30%	2018	\$88,400	1-3	\$4,700	В
	Other Observation, Extent : N	Aoderate, Area Affed	cted : 100%			
	Location: Basement					
	Explanation : Alarm Bells A	and Manual Pull Sta	tions			

Mechanical	Current Repair	Future	Replacement	M	aintenance	
System Component Type	% of Fail Date Estimated Co Total (Years)	st Year I FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Heating						
Energy Source						
Fuel Oil No 2	100%	2033	* *	5	\$7,700	В
Conversion Equipment						
Hot Water Boiler	100%	2028	* *	1	\$12,300	В
	Other Observation, Extent : Severe, A	Area Affected	: 100%			
	Location : Boiler Room					
	Explanation : 1 Boiler					
Distribution						
Hot Wtr Piping/Pump	100%	2031	* *	4	\$1,800	В
Terminal Devices						
Air Handler	60%	2023	\$92,000	1	\$9,200	В
Convector/Radiator	40%	2021	\$107,500	1	\$3,200	В

Air Conditioning

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

Estimates are rounded to the nearest hundred dollars.

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

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

Asset #: 1908

Mechanical		Current I	Repair	Futur	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		В	
Conversion Equipment									
Reciprocating Compr/Chiller	60%	Now	\$2,900	2023	\$57,900	1	\$6,200	В	
	Not Energ	y Efficient,	Extent: Moderate,	Area Aj	ffected : 60%				
	Location	: Penthou	se						
Window/Wall Unit	20%			2018	\$11,700	1		В	
No Component	20%				, ,			D	
Distribution									
Chilled Wtr Pipe/Pump	60%			2033	* *	4	\$700	В	
No Component	40%						•	D	
Terminal Devices									
Air Handler/Cool/Ht	60%	Now	\$5,800	2023	\$58,000	1	\$8,300	В	
	Not Energ	y Efficient,	Extent : Severe, Ar						
	Location	: Penthou	se	-					
No Component	40%							D	
Heat Rejection									
Air Condenser Unit	60%			2023	\$27,300	2	\$10,300	В	
No Component	40%			-0-0	Ψ=7,800	_	ψ10 , 200	D	
Ventilation									
Distribution									
Ductwork/Diffusers	100%			LIFE	* *	2-5	\$13,800	В	
Exhaust Fans									
Interior	60%			2023	\$18,900	2	\$500	В	
Roof	40%			2023	\$9,100	2	\$300	В	
Plumbing							•		
H/C Water Piping									
Brass/Copper	30%			2033	* *	1		В	
Galv Iron/Steel	70%			2028	* *	1		В	
Water Heater									
Oil Fired	100%			2022	\$8,800	1	\$700	В	
Sanitary Piping									
Cast Iron	100%			LIFE	* *	1		В	
Storm Drain Piping									
Cast Iron	100%			LIFE	* *	1		В	
Sump Pump(s)									
Rigid Piping	100%			2028	* *	4	\$2,000	В	
Backflow Preventer									
Generic	100%			2023	\$2,800	1	\$1,500	В	
Fixtures									
Generic	100%							В	
Fire Suppression									
Sprinkler									
No Component	75%							D	
Generic	25%			2023	\$83,100	1-2	\$1,700	В	

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

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

Print Date: 05-Sep-2013 POLICE DEPARTMENT - FY 2014

Asset Name : 72 PRECINCT/SS #6

Address : 830 4TH AVENUE @ 29TH ST.

Borough : BROOKLYN Agency's Number : N/A

Program / Asset #: NYP0043.000 / 1909Yr Built/Renovated: 1971 / 2007Area Sq Ft: 39,459Project Type: POLICEDate of Survey: 07-Feb-2012Landmark Status: NONE

Areas Surveyed : Basement, Roof, Floors 1,2

Block : 668 Lot : 29 BIN : 3009843

CAPITAL	FY 2015 - 2018	FY 2019 - 2024
Exterior Architecture	\$238,300	\$55,400
Interior Architecture	\$262,000	\$145,800
Electrical	\$115,500	\$119,200
Mechanical		\$401,200
Total	\$615,700	\$721,600
Priority A	\$238,300	\$55,400
Priority B	\$179,800	\$520,400
Priority C	\$197,700	\$145,800
Total	\$615,700	\$721,600

EXPENSE	FY 2015	FY 2016	FY 2017	FY 2018
Exterior Architecture	\$59,000			
Interior Architecture	\$135,200		\$600	\$600
Electrical	\$3,400	\$3,500	\$6,300	\$33,800
Mechanical	\$30,600	\$6,200	\$15,200	\$29,100
Total	\$228,200	\$9,600	\$22,100	\$63,500
Priority A	\$59,000			
Priority B	\$42,400	\$9,600	\$21,500	\$62,900
Priority C	\$126,800		\$600	\$600
Total	\$228,200	\$9,600	\$22,100	\$63,500



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

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

Asset #: 1909

Architecture	Current Repair	Future Replacement	Future Replacement Maintenance			
ystem Component Type	% of Fail Date Estimated Cost Total (Years)	Year Estimated Cost FY	Cycle (Yrs)	Estimated Cost	Priority Code	
xterior Exterior Walls Cast in Place Concrete	5% Now \$13,300 Cracking/Crumbling, Extent: Light, An Location: Throughout Water Penetration, Extent: Light, Area		5	\$10,200	A	
Masonry: Brick	Location: Throughout 65% Now \$90,100 Cracking/Crumbling, Extent: Light, Ar Location: Corner Crack At 29th Stree Jnt Mortar Miss/Erod, Extent: Modera	LIFE ** rea Affected : 5% et And Rear Facade	5	\$26,600	A	
Masonry: Limestone	Location: Throughout 20% Now \$103,700 Cracking/Crumbling, Extent: Moderate Location: Throughout	LIFE **	5	\$6,100	A	
Metal Panel	2% Now \$2,000 Broken/Missing Elements, Extent: Light Location: 29th Street Facade	2033 ** ht, Area Affected : 30%	5	\$1,500	A	
Granite Panels	3% Now \$7,500 Cracking/Crumbling, Extent: Light, An Location: Throughout Jnt Mortar Miss/Erod, Extent: Modera Location: Throughout		5	\$900	A	
Wood Overhead Doors	5% Now \$3,700 Broken/Missing Elements, Extent: Light Location: Throughout Paint Peeling, Extent: Moderate, Area Location: Garage Door		5	\$5,100	A	
Windows Aluminum	100% Now \$19,700 Broken/Missing Elements, Extent: Mod Location: Throughout	2039 * * derate, Area Affected : 20%	5	\$2,000	A	
Parapets Masonry: Brick	65% Now \$44,400 Cracking/Crumbling, Extent : Light, An Location : Throughout Jnt Mortar Miss/Erod, Extent : Modera Location : Throughout		5	\$6,600	A	
Masonry: Limestone	5% Now \$6,100 Diagonal Cracks, Extent: Moderate, A Location: Throughout Jnt Mortar Miss/Erod, Extent: Moderat Location: Thropughout		5	\$600	A	
Metal Rail	30% 4+ \$6,600 Corrosion/Rusting, Extent : Light, Area Location : Throughout	2036 * * u Affected : 10%	5	\$21,600	A	

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

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

Architecture		Current F	Repair	Future Replacement M		aintenance			
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)	100%			2031	* *	10	\$55,400	A	
Interior Floors									
Cast in Place Concrete	50%	Now	\$111,500	LIFE	* *	5	\$52,800	C	
		Cracking/Crumbling, Extent : Severe, Area Affected : 40% Location : Throughout							
		Spalling, Extent : Severe, Area Affected : 30% Location : Throughout							
		netration, E n : Through	xtent : Severe, Ared out	a Affecte	d : 30%				
Ceramic Tile	5%	Now	\$27,000	2032	* *	5	\$1,200	С	
	Broken/Missing Elements, Extent: Moderate, Area Affected: 50%								
	Location: Shower Rooms								
Terrazzo	25%	0-2	\$18,300	LIFE	* *	5	\$9,400	С	
	Cracking/		Extent : Light, Are		ed : 5%		, , , , , ,		
	Location	: Through	out						
Vinyl Tile	10%			2023	\$46,500	3	\$1,800	С	
Vinyl Tile	10%	Now	\$23,200	2023	\$46,500	3	\$1,800	C	
, and the second second	Cracking/	Crumbling,	Extent : Severe, A				, ,		
	Location: Throughout								
	Other Observation, Extent : Moderate, Area Affected : 10%								
	Location	: 2nd Floo	or						
	Explana	tion : 9"x9'	' Tiles						

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

Asset #: 1909

Architecture	Current Re	Current Repair		Future Replacement		Maintenance		
ystem Component Type	% of Fail Date E Total (Years)	Sstimated Cost	Year Es	stimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code	
terior								
Interior Walls							_	
Cast in Place Concrete	5% 0-2	\$24,700	LIFE	**			С	
	Cracking/Crumbling, E. Location: Throughou		ea Affectea :	10%				
	Water Penetration, Exte		Affected · 2	0%				
	Location : Basement 1	=	11,100104 . 2	0,0				
Ceramic Tile	5% Now	\$5,600	2032	* *	5	\$1,900	С	
	Cracking/Crumbling, E.	1 - 7		5%		7-,200		
	Location: Throughou	t						
	Loose/Delam Surface, I		e, Area Affe	cted : 2%				
	Location : Janitors Cl							
Concrete Masonry Unit	60% 0-2	\$86,200	LIFE	* *	5	\$18,000	C	
	Cracking/Crumbling, E.		, Area Affec	ted : 10%				
	Location: Throughou Water Penetration, Exte		l mag Affaata	4 . 100/				
	Location: Throughou		тей Ајјесте	a . 10%				
Plaster	10% Now	\$13,900	LIFE	* *	5	\$2,300	C	
1 laster	Broken/Missing Elemen			cted : 20%	3	Ψ2,300	C	
	Location : Throughou	_	35					
	Cracking/Crumbling, E.	xtent : Light, Are	ea Affected :	10%				
	Location: Throughou							
	Water Penetration, Exte	=	Affected : 1	0%				
	Location: Throughou							
SGFT/Glazed Masonry	20% 0-2	\$14,000	LIFE	**			C	
	Cracking/Crumbling, E. Location: Throughou	_	ea Affectea :	10%				
Ceilings	Locuiton : Intoughou	ı						
AcousTileConcealSpLn	85% Now	\$64,300	2036	* *	5	\$25,800	В	
races me concession pair	Broken/Missing Elemen	, - ,		cted : 15%		420, 000	_	
	Location: Throughou	t						
Exposed Concrete	5%		LIFE	* *	5	\$400	В	
Plaster	10% Now	\$8,400	LIFE	* *	5	\$3,000	В	
	Cracking/Crumbling, E.		, Area Affec	ted : 10%				
	Location: Throughou		1.00	1 100/				
	Water Penetration, Exte		Area Affecte	d: 10%				
	Location: Throughou	ı						

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

Under 600 Volts

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

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

Asset #: 1909

Electrical	Current Repair	Future	Future Replacement Maintenance						
System Component Type	% of Fail Date Estimated C Total (Years)	Cost Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code			
Inder 600 Volts									
Service Equipment									
Molded Case Bkrs	100%	2023	\$3,100	5	\$900	В			
	Other Observation, Extent : Moder	ate, Area Affe	cted : 100%						
	Location : Electrical Room								
	Explanation: One 1600 Amps Me	ain Disconnect	t Switch						
Switchgear / Switchboard Molded Case Bkrs	100%	2023	\$45,100	5	\$900	В			
Raceway									
Conduit	90%	2023	\$22,100	1		В			
Conduit	10%	2049	* *	1		В			
Panelboards									
Fused Disc Sw	10%	2022	\$3,400	5	\$100	В			
Molded Case Bkrs	5%	2045	* *	5		В			
Molded Case Bkrs	85%	2022	\$29,100	5	\$700	В			
Wiring									
Thermoplastic	90%	2023	\$23,700	1		В			
Thermoplastic	10%	2049	* *	1		В			
Motor Controllers									
Locally Mounted	70%	2021	\$14,700	5	\$200	В			
Locally Mounted	30%	2040	* *	5	\$100	В			
tand-by Power									
Transfer Switches									
Automatic	100%	2021	\$10,900	1	\$10,000	В			
Generators									
Diesel	100%	2019	\$74,100	1	\$12,500	В			
	Other Observation, Extent : Moderate, Area Affected : 100%								
	Location: Generator Room								
	Explanation: One 60 Kw								
Batteries									
Lead/Acid	100%	2017	\$600	5	\$1,200	В			
Fuel Storage									
Day Tank	50%	2022	\$1,400	5	\$3,000	В			
	Other Observation, Extent : Moder	ate, Area Affe	cted : 100%						
	Location: Generator Room								
	Explanation: One 25 Gals								
Main Tank	50%	2026	* *	5	\$500	В			
	Other Observation, Extent : Moder		cted : 100%		72.0	_			
	Location : Underground	, 33							
	Explanation : One 8000 Gals								
ighting									
Interior Lighting									
Fluorescent	100%	2028	* *	10	\$29,600	В			
	Other Observation, Extent : Moder		cted : 100%	- 0	÷=>,000	_			
	Location: Throughout	. 55							
	Explanation: T-8 Lamps								

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

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

Asset #: 1909

Electrical	Current Repair	Futur	e Replacement	M		
System Component Type	% of Fail Date Estimated Cost Total (Years)	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Lighting						
Egress Lighting						
Emergency, Service	50%	2028	* *	1		В
Exit, Service	50%	2028	* *	1		В
	Other Observation, Extent : Moderate,	Area Affe	cted : 100%			
	Location: Throughout					
	Explanation: Fixtures Connected To	Main Bld	g. Power			
Exterior Lighting						
HID	100%	2023	\$13,600	10	\$100	В
Alarm						
Security System						
No Component	70%					D
Generic	30%	2023	\$33,700	1	\$3,600	В
Fire/Smoke Detection						
No Component	70%					D
Generic	30%	2018	\$115,500	1-3	\$6,200	В

Mechanical	hanical Curr				e 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%			2049	* *	1		В
			xtent : Light, Area	Affected	! : 100%			
		: Undergro						
	Explanat	ion : One &	3,000 Gallon # 2 Fi	ıel Oil T	ank			
Conversion Equipment								
Hot Water Boiler	100%			2040	* *	1	\$16,000	В
	Other Observation, Extent: Light, Area Affected: 100% Location: Basement							
			-					
5	Explanat	ion : I Duc	ıl Fuel Hot Water l	Boiler				
Distribution	1.000/			20.45	* *	4	Φ1 COO	D
Hot Wtr Piping/Pump	100%			2045	* *	4	\$1,600	В
Terminal Devices	400/	NT.	ΦΩ ΩΩΩ	2022	\$90.200	1	¢7.200	D
Air Handler	40%	Now	\$8,000 re, Area Affected :	2023	\$80,200	1	\$7,200	В
			re, Area Ajjeciea : isement Fan Room	20%				
		. Cous, ba	ізетені ған коот		de de		***	
Convector/Radiator	40%			2028	* *	1	\$4,200	В
Unit Heater-Stm/HW	20%			2023	\$48,000	4	\$900	В
Air Conditioning								
Energy Source	1000/			2020	* *	1		D
Electricity	100%			2039	* *	1		В

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

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

Asset #: 1909

Mechanical		Current F	Repair	Futur	e Replacement	M	aintenance			
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code		
Air Conditioning Conversion Equipment	70%			2022	¢00 200	1	¢10.500	В		
Reciprocating Compr/Chiller				2023	\$88,300	1	\$10,500			
Window/Wall Unit	-	_	\$4,600 nt : Moderate, Ared Locations Through			1 Defects		В		
Distribution										
Chilled Wtr Pipe/Pump No Component	70% 30%			2033	* *	4	\$1,100	B D		
Terminal Devices										
Air Handler/Cool/Ht No Component	70% 30%			2023	\$110,500	1	\$14,000	B D		
Heat Rejection Air Condenser Unit	100%			2023	\$74,200	2	\$22,500	В		
Ventilation	10070				Ψ7.,200		Ψ=-,εσσ			
Distribution										
Ductwork/Diffusers Exhaust Fans	100%			LIFE	* *	2-5	\$18,000	В		
Interior	50%			2023	\$20,500	2	\$500	В		
Roof	50%	Now	\$5,900	2028	**	2	\$400	В		
		Broken, Extent : Severe, Area Affected : 100% Location : Roof								
	Other Observation, Extent: Moderate, Area Affected: 100%									
	Location Explana		its / 1 Broken							
Plumbing	•									
H/C Water Piping										
Brass/Copper	100%			2033	* *	1		В		
Water Heater Gas Fired	100%			2022	\$8,700	2	\$500	В		
Gustifea		stallation, E	Extent : Light, Area			2	Ψ300	D		
		: Basemen	_	55						
Sanitary Piping										
Cast Iron	100%			LIFE	* *	1		В		
Storm Drain Piping	1000/			LIEE	ታ ታ	1		ъ		
Cast Iron Sump Pump(s)	100%			LIFE	* *	1		В		
Rigid Piping	100%			2023	\$10,400	4	\$2,000	В		
rugiu i iping		ervation, E	Extent : Light, Area				Ψ2,000	D		
	Location	: Basemen	nt .							
	Explana	tion : Locai	ted In Ejector Pit							
Sewage Ejector(s)	1000			20.42	ماء عاء	4	Φ α 000	D		
Compressed Air Backflow Preventer	100%			2043	* *	4	\$2,000	В		
Backflow Preventer Generic	100%			2028	* *	1	\$2,000	В		
Generic	100/0			2020		1	Ψ2,000	ע		

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

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

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POLICE DEPARTMENT - 056 72 PRECINCT/SS #6

Mechanical	Current Repair	Future Repla	cement	M		
System Component Type	% of Fail Date Estimated Cos Total (Years)	st Year Estima FY	ited Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Plumbing						
Fixtures						
Generic	100%					В
	Other Observation, Extent: Moderate	e, Area Affected : 20	0%			
	Location : Repair Garage					
	Explanation: Broken Toilet					
Fire Suppression						
Sprinkler						
Generic	100%	2033	* *	1-2	\$9,100	В

Print Date: 05-Sep-2013 POLICE DEPARTMENT - FY 2014

Asset Name : 73 PRECINCT

Address : 1470 E NEW YORK AVENUE

Borough : BROOKLYN Agency's Number : N/A

Program / Asset #: NYP0044.000 / 1884Yr Built/Renovated: 1985 / 2005Area Sq Ft: 30,706Project Type: POLICEDate of Survey: 20-Nov-2009Landmark Status: NONE

Areas Surveyed : Basement, Roof, Floors 1,2

Block : 3497 Lot : 2 BIN : 3080735

CAPITAL	FY 2015 - 2018	FY 2019 - 2024
Exterior Architecture	\$285,300	
Interior Architecture		\$431,200
Electrical	\$7,000	\$129,400
Mechanical		\$512,500
Total	\$292,300	\$1,073,200
Priority A	\$285,300	
Priority B	\$7,000	\$867,000
Priority C		\$206,200
Total	\$292,300	\$1,073,200

EXPENSE	FY 2015	FY 2016	FY 2017	FY 2018
Exterior Architecture	\$13,400		\$6,300	
Interior Architecture	\$30,700			\$2,200
Electrical	\$800	\$2,300	\$1,100	\$800
Mechanical	\$24,300	\$12,300	\$11,700	\$6,100
Total	\$69,200	\$14,500	\$19,100	\$9,000
Priority A	\$13,400		\$6,300	
Priority B	\$37,900	\$14,500	\$12,900	\$6,800
Priority C	\$17,900			\$2,200
Total	\$69,200	\$14,500	\$19,100	\$9,000



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

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

rchitecture	Current Re	pair	Futur	e Replacement	M	aintenance	
stem Component Type	% of Fail Date I Total (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
terior	•						•
Exterior Walls							
Ceramic Tile	2%		2041	* *	10	\$500	A
Masonry: Brick	90% Now	\$75,100	LIFE	**	5	\$22,100	A
	Diagonal Cracks, Exter Location: South Face			tea : 5%			
	Efflorescence, Extent:	•		. 5%			
	Location : South Face		ijjeereu	. 370			
	Jnt Mortar Miss/Erod,		e, Area A	Affected : 20%			
	Location : Throughou		,	33			
	Caulking Deteriorated,	Extent : Modera	te, Area	Affected : 50%			
	Location : Lintels,Thi	roughout					
Wood Overhead Doors	8% Now	\$71,500	2041	* *	5	\$4,900	A
	Broken/Missing Elemen		re, Area	Affected : 20%			
	Location: Lower Par	iels					
	Deteriorated Finish, E	xtent : Moderate,	Area Afj	fected : 25%			
	Location : Throughou						
	Dry Rot/Decay, Extent		fected : 1	25%			
	Location : Throughou						
	Split/Cracked, Extent:		Affected	: 40%			
	Location: Throughou Worn/Eroded, Extent:		atad . 2	50/			
	Location: Throughou		ciea . 2.	070			
Windows	Location : Throughor						
Aluminum	100% Now	\$138,700	2029	* *	5	\$3,600	A
	Air Infiltration, Extent			l : 20%		, - ,	
	Location : Throughou	ıt					
	Broken/Missing Elemen	nts, Extent : Seve	re, Area	Affected : 25%			
	Location : Throughou						
	Caulking Deteriorated,		te, Area	Affected : 50%			
	Location : Throughou						
	Unit Inoperable, Exten		ffected :	25%			
	Location : South Face	ade					
Parapets Masoney Briok	75%		LIFE	* *	5	\$3,800	٨
Masonry: Brick Metal Rail	75% 20%		2034	**	5 5-10	\$3,800	A A
Pre-Cast Concrete	5% Now	\$2,100	LIFE	* *	5-10 5	\$1,600	A
The Cast Concrete	Cracking/Crumbling, E				5	Ψ1,000	13
	Location : Coping						
	Jnt Mortar Miss/Erod,	Extent : Moderat	e, Area A	Affected : 25%			
	Location: Coping						
	Caulking Deteriorated,	Extent : Severe,	Area Aff	ected : 100%			
	Location: Coping						

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

Asset #: 1884

Architecture		Current R	Repair	Futur	e Replacement	M	aintenance	
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Exterior								
Roof	5 0/	Now	¢1 000	2017	\$6.200	5	¢1 200	4
Roll Roofing	5% Drains Cla		\$1,900 ent : Severe, Area A		\$6,300	5	\$1,200	Α
		: Lower Ro		ујестеи .	3070			
			derate, Area Affec	ed · 40%	6			
	0.	: Lower Ro	. 55	ca . 107				
			xtent : Moderate, A	rea Affe	ected : 40%			
		: Lower Ro		33				
Single Ply Membrane	95%	Now	\$9,400	2026	* *			A
	Seams Ope	en/Split, Ex	tent : Moderate, A	rea Affec	cted : 10%			
	Location	: Through	out					
			xtent : Moderate, A	rea Affe	ected : 10%			
	Location	: Through	out					
nterior								
Floors	4.0					_		~
Cast in Place Concrete	10%			LIFE	**	5	\$7,600	C
Ceramic Tile	5%			2024	\$38,900	5	\$1,700	C
Terrazzo	35%	NT.	¢1.6.700	LIFE		5	\$9,500	C C
Vinyl Tile	50%	Now	\$16,700 : Severe, Area Affe	2021	\$167,300	3	\$6,500	C
			. severe, Area Ajjo rridors, Basement	cciea . 10	070			
Interior Walls	Document	. 51411, CO	Traors, Basement					
Ceramic Tile	5%			2030	* *	5	\$2,400	C
Concrete Masonry Unit	50%			LIFE	* *	5	\$9,400	Č
Plaster	10%			LIFE	* *	5	\$1,400	Č
SGFT/Glazed Masonry	35%			LIFE	* *	_	+-,	C
Ceilings								
AcousTileSusp.Lay-In	95%	Now	\$11,200	2019	\$225,000	5	\$16,700	В
	Broken/Mi	ssing Elem	ents, Extent : Ligh	t, Area A	ffected : 10%			
	Location	: Through	out					
	Staining/D	iscoloring,	Extent: Moderate	, Area Ą	ffected : 25%			
	Location	: Through	out					
Plaster	5%	Now	\$1,500	LIFE	* *	5	\$1,100	В
	Cracking/0	Crumbling,	Extent: Severe, A	rea Affec	cted : 10%			
	Location							
	Water Pen	etration, E.	xtent : Moderate, A	rea Affe	ected : 15%			
	Location	: Stair						

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

Under 600 Volts

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

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

Asset #: 1884

Electrical	Current Repa	air Future	Replacement	M	aintenance	
System Component Type	% of Fail Date Es Total (Years)	timated Cost Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Under 600 Volts						
Service Equipment						
Molded Case Bkrs	100%	2047	* *	5	\$700	В
		nt : Moderate, Area Affect	ted : 100%			
	Location : Electrical Re					
	Explanation: Two 1200	O Amps Main Disconnect	Switch			
Switchgear / Switchboard	4.0.007	2021	de de	_	Φ=00	
Molded Case Bkrs	100%	2031	* *	5	\$700	В
Raceway	0.50					_
Conduit	95%	2031	* *	1		В
Conduit	5%	2047	* *	1		В
Panelboards	# 0/	2020	ale ale	_		
Fused Disc Sw	5%	2029	* *	5	φ	В
Molded Case Bkrs	95%	2029	* *	5	\$600	В
Wiring	0.50		de de			_
Thermoplastic	95%	2031	* *	1		В
Thermoplastic	5%	2047	* *	1		В
Motor Controllers	1000/	2026	ale ale	_	Φ200	ъ
Locally Mounted	100%	2026	* *	5	\$200	В
Ground						
Grounding Devices	1.000/	TIPE	* *	_	¢ 400	D
Generic	100%	LIFE	* *	5	\$400	В
Stand-by Power						
Transfer Switches	1000/	2026	* *	1	¢7 900	D
Automatic	100%	2020		1	\$7,800	В
Lighting Lighting						
Interior Lighting Fluorescent	93%	2021	\$129,400	10	\$19,800	В
Fluorescent	Other Observation, Exter			10	\$19,000	Б
	Location: Throughout		ea . 10070			
	Explanation: Using T8					
Eleganos			\$7,000	10	¢1 100	D
Fluorescent	5%	2016	\$7,000	10	\$1,100	В
	Other Observation, Exter	u : moaeraie, Area Ajjeci	ea : 100%			
	Location : Basement Explanation : Using T1	2 1				
IIID		1	Φ2.000	10		D.
HID	2%	2021	\$2,000	10		В
Egress Lighting	70 0/	2021	#1.000	4		Б
Emergency, Service	50%	2021	\$1,900	1		В
Exit, Service	50%	2021	\$1,900	1		В

Mechanical	Current	Repair	Futur	e Replacement	М	aintenance	
System Component Type	% of Fail Dat Total (Years)	e Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Heating							
Energy Source							
Natural Gas	100%		2041	* *	1		В

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

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

Asset #: 1884

Mechanical		Current F	Repair	Futur	e Replacement	M	aintenance	
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%	. 11 .: 7	7 7 . 7 . 4	2038	**	1	\$23,000	В
		tanation, E : Boiler R	Extent : Light, Area oom	Ађестеа	: 100%			
			Extent : Moderate, A	Area Affe	cted : 100%			
		: Boiler R						
	Explana	ion : 2 Un	its					
Distribution	-							
Steam Piping/Pump	100%			2021	\$186,800	4	\$1,100	В
Terminal Devices								
Air Handler	60%	Now	\$4,300	2021	\$86,500	1	\$7,800	В
			Extent : Moderate, A	Area Affe	cted : 10%			
		: Through		. 4 .				
		non : Not E	Blowing Enough Ho		ale ale		Φ2 200	
Convector/Radiator	30%			2034	* *	1	\$2,300	В
Fan Coil Unit/Heat	10%			2026	4. 4.	1	\$800	В
Air Conditioning Energy Source								
Electricity	100%			2037	* *	1		В
Conversion Equipment	10070			2037				
Reciprocating	100%	Now	\$7,200	2021	\$72,100	1	\$9,700	В
Compr/Chiller			1 - 4		, , , , , ,		, , , , , , ,	
-	Damaged,	Extent: M	loderate, Area Affe	cted : 10	%			
		: Compres						
			Extent : Severe, Are	a Affecte	d : 10%			
		: Compres						
	Explana	ion : Burn	t-out Compressors					
Distribution	1.000/	M	¢1 400	2021	* *	4	¢1 100	D
Chilled Wtr Pipe/Pump	100%	Now	\$1,400 Extent : Severe, Are	2031		4	\$1,100	В
		: Equipme		и Ајјесте	a. 1070			
			Malfunctioning					
Terminal Devices		<u>r</u>						
Air Handler/Cool/Ht	100%			2021	\$113,600	1	\$14,400	В
Heat Rejection								
Air Condenser Unit	100%			2021	\$53,400	2	\$16,200	В
Ventilation		_						_
Distribution	1000			1 1777	an e	2.5	#13.0 00	ъ.
Ductwork/Diffusers	100%			LIFE	* *	2-5	\$13,000	В
Exhaust Fans	500/	No	ቀ ሰሰሳ	2026	* *	2	¢200	D
Interior	50%	Now	\$900 Extent : Severe, Area	2026		2	\$300	В
		ervanon, E : Basemen		и лујесте	u . 100/0			
			nent Locker Room .	Not Vent	ilated			
Roof	50%			2021	\$4,400	2	\$400	В
Plumbing	3070			2021	ψ+,+00		Ψ+00	<u>.</u>

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.

lechanical		Current R	lepair	Futur	e Replacement	M	aintenance	
ystem Component Type		Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
umbing								
H/C Water Piping								
Galv Iron/Steel	100%			2026	* *	1		В
Water Heater								
Gas Fired	100%			2016	\$6,200	2	\$400	В
Sanitary Piping								
Cast Iron	100%			LIFE	* *	1		В
Storm Drain Piping								
Cast Iron	100%			LIFE	* *	1		В
Sump Pump(s)								
Rigid Piping	100%	0-2	\$1,000	2021	\$10,400	4	\$1,300	В
	Malfunction	iing, Exter	nt : Moderate, Ared	a Affecte	d : 100%			
	Location:	Through	out					
Sewage Ejector(s)								
Electric	100%	Now	\$2,100	2021	\$10,400	4	\$1,300	В
	Malfunction	iing, Exter	nt : Moderate, Ared	a Affecte	d : 50%			
	Location :	Basemen	t					
Fixtures								
Generic	100%							В

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Print Date: 05-Sep-2013 POLICE DEPARTMENT - FY 2014

Asset Name : 73 PRECINCT SERVICE SHOP #3
Address : 1470 E NEW YORK AVENUE

Borough : BROOKLYN Agency's Number : N/A

Program / Asset #: NYP0044.010 / 4377Yr Built/Renovated: 1985 / 2006Area Sq Ft: 20,000Project Type: POLICEDate of Survey: 20-Nov-2009Landmark Status: NONE

Areas Surveyed : Roof, Floors 1,2

Block : 3497 Lot : 2 BIN : 3080735

CAPITAL	FY 2015 - 2018	FY 2019 - 2024
Exterior Architecture	\$216,100	
Interior Architecture	\$90,800	\$45,600
Electrical		\$118,000
Total	\$306,900	\$163,600
Priority A	\$216,100	
Priority B	\$90,800	\$118,000
Priority C		\$45,600
Total	\$306,900	\$163,600

\$10,600			\$100
\$19,600	\$6,500	\$3,500	\$1,900
\$2,400	\$3,200		
\$32,500	\$9,700	\$3,500	\$2,100
\$900	\$4,300	\$2,400	\$800
\$2,200	\$2,200	\$1,100	\$1,100
\$27,000			\$100
\$2,400	\$3,200		
FY 2015	FY 2016	FY 2017	FY 2018
	\$2,400 \$27,000 \$2,200 \$900 \$32,500 \$2,400 \$19,600	\$2,400 \$3,200 \$27,000 \$2,200 \$2,200 \$900 \$4,300 \$32,500 \$9,700 \$2,400 \$3,200 \$19,600 \$6,500	\$2,400 \$3,200 \$27,000 \$2,200 \$2,200 \$1,100 \$900 \$4,300 \$2,400 \$32,500 \$9,700 \$3,500 \$2,400 \$3,200 \$19,600 \$6,500 \$3,500



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

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

Asset #: 4377

rchitecture	Current	Repair	Future	Replacement	M	aintenance	
ystem Component Type	% of Fail Date Total (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
terior							
Exterior Walls	0 <i>5</i> 0/ N.	¢1.49.200	LIEE	* *	_	¢21.000	
Masonry: Brick	85% Now Jnt Mortar Miss/Ero Location: North F Loose Units, Extent	acade		ffected : 10%	5	\$21,800	A
	Location : Near Ro	mp Gate, Garage E	Entry				
	Rusting Masonry Sup Location : Through		Area Affe	cted : 25%			
Metal Coiling Doors	10%		2034	* *	5	\$8,000	A
Wood Overhead Doors	5%		2026	* *	5	\$6,400	Α
Windows							
Aluminum	10%		2029	* *	5	\$300	A
No Component	90%						D
Parapets							
Masonry: Brick	90%		LIFE	* *	5	\$1,200	A
Metal Panel	10% Now	\$2,400	2041	* *	5	\$300	Α
	Loose/Miss Fastener		e, Area Ą	ffected : 30%			
	Location: Through			A CC . 1 150/			
	Miss/Damaged Copi	_	ate, Area	Affected: 15%			
	Location: Through Caulking Deteriorate		ta Amagu	Affactad , 1000/			
	Location : Through		ie, Areu r	престей . 100%			
Roof	20000001111100081						
Cast in Place Concrete	100% Now	\$67,900	LIFE	* *			A
	Expansion Int Failu Location : Though	re, Extent : Modera	te, Area A	Affected : 15%			
	Horizontal Cracks, I Location : Through		a Affectea	l : 10%			
	Water Penetration, I Location : Bulkhea	Extent : Severe, Ared d, Stairs, Office, O	00				
terior							
Floors	0.50/		LIDE	ىك باب	~	Φ.4.F. <0.0	~
Cast in Place Concrete	95% Horizontal Cracks, I Location : Garage	Extent : Light, Area	LIFE Affected :	* *	5	\$45,600	С
Vinyl Tile	5% Now Air/Water Blisters, E		2031 rea Affec	* * ted : 25%	3	\$400	С
	Location : Through Cracking/Crumbling Location : Through	, Extent : Moderate	, Area Afj	fected : 50%			
	Worn/Eroded, Exten Location: Through	t : Severe, Area Affe	ected : 10	0%			
Interior Walls							
Concrete Masonry Unit	100%		LIFE	* *	5	\$3,600	C

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

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

Asset #: 4377

Architecture	Current Repai	r Futur	e Replacement	M	aintenance	
System Component Type	% of Fail Date Esti Total (Years)	mated Cost Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Interior						
Ceilings						
AcousTileSusp.Lay-In	n 5% Now \$7,400 2041 ** 5 \$500 Broken/Missing Elements, Extent: Moderate, Area Affected: 20% Location: Throughout Misaligned/Bulging, Extent: Severe, Area Affected: 100% Location: Throughout Staining/Discoloring, Extent: Moderate, Area Affected: 25% Location: Throughout					В
	Water Penetration, Extent Location: Throughout	: Moderate, Area Affe	cted : 20%			
Exposed Struc: Steel	90% Now Corrosion/Rusting, Extent Location: Metal Decking Staining/Discoloring, Exte Location: Metal Decking	g At Steel Beams, Mec nt : Severe, Area Affec	hanical Rooms			В
Metal Panel	5% Now Bent/Warped Elements, Ex Location: Stair Corrosion/Rusting, Extent Location: Stair			5	\$1,400	В

Electrical	(Current Repair	Futur	e Replacement	M	aintenance	
System Component Type		Tail Date Estimated Cost (Years)	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Under 600 Volts							
Switchgear / Switchboard							
Molded Case Bkrs	100%		2021	\$30,100	5	\$400	В
Raceway							
Conduit	100%		2021	\$9,600	1		В
Panelboards							
Molded Case Bkrs	70%		2020	\$16,000	5	\$300	В
Molded Case Bkrs	30%		2029	* *	5	\$100	В
Wiring							
Thermoplastic	70%		2021	\$6,300	1		В
Thermoplastic	30%		2031	* *	1		В
Motor Controllers							
Locally Mounted	100%		2019	\$10,500	5	\$100	В
Stand-by Power							
Transfer Switches							
Automatic	100%		2026	* *	1	\$5,100	В
Generators							
Diesel	100%		2024	\$74,100	1	\$6,300	В
	Other Obser	rvation, Extent : Moderate, A	rea Affe	ected : 100%			
	Location:	Generator Room					
	Explanatio	on : One 100 Kva Consolidat	ed Powe	er Genset			

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

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

Asset #: 4377

Electrical	Current Repair	Futur	Future Replacement		Maintenance	
System Component Type	% of Fail Date Estimated (Total (Years)	Cost Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Stand-by Power						
Batteries						
Lead/Acid	100%	2015	\$600	5	\$600	В
Fuel Storage						
Day Tank	50%	2029	* *	5	\$1,400	В
	Other Observation, Extent: Modes Location: Generator Room Explanation: One 40 Gals	rate, Area Affe	cted : 100%			
Underground Storage	50%	LIFE	* *	5	\$500	В
	Other Observation, Extent: Modes Location: Underground Explanation: One 1000 Gals	rate, Area Affe	cted : 100%			
Lighting						
Interior Lighting						
Fluorescent	50%	2021	\$43,900	10	\$6,700	В
	Other Observation, Extent: Modes Location: Office And Shop Explanation: Using T8 Lamps	rate, Area Affe	cted : 100%			
HID	49%	2021	\$30,300	10	\$200	В
	Other Observation, Extent : Moderate, Area Affected : 100% Location : Service Shop and Outsde Explanation : Metal Halide					
Incandescent	1%	2016	\$900	2		В
Egress Lighting						
Exit, Service	100%	2021	\$2,500	1		В

Mechanical	Current Repa	ir Futur	e Replacement	M	aintenance	
System Component Type	% of Fail Date Est Total (Years)	imated Cost Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Heating						
Energy Source						
Campus Steam	100%	2031	* *	1		В
	Other Observation, Exten	t : Light, Area Affected	: 100%			
	Location: From Precine	ct				
	Explanation: Steam Box	iler In Adjacent Bldg				
Distribution						
Steam Piping/Pump	100%	2041	* *	4	\$700	В
Terminal Devices						
Air Handler	70%	2026	* *	1	\$6,400	В
Fan Coil Unit/Heat	30%	2026	* *	1	\$1,400	В
Air Conditioning						
Energy Source						
Electricity	100%	2037	* *	1		В
Conversion Equipment						
Window/Wall Unit	10%	2016	\$3,500	1		В
No Component	90%					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.

Mechanical	Current Repair	Future	Replacement	M	aintenance	
System Component Type	% of Fail Date Estimated C Total (Years)	Cost Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Ventilation						
Distribution						
Ductwork/Diffusers	100%	LIFE	* *	2-5	\$8,200	В
Exhaust Fans						
Interior	100%	2021	\$18,700	2	\$500	В
Plumbing						
H/C Water Piping						
Galv Iron/Steel	100%	2034	* *	1		В
Water Heater						
Electric	100%	2019	\$2,600	4	\$100	В
	Other Observation, Extent: Modera	ate, Area Affec	cted : 100%			
	Location: Throughout					
	Explanation: 2 Units					
Sanitary Piping						
Cast Iron	100%	LIFE	* *	1		В
Storm Drain Piping						
Cast Iron	100%	LIFE	* *	1		В
Fixtures						
Generic	100%					В

Print Date: 05-Sep-2013 POLICE DEPARTMENT - FY 2014

Asset Name : 75 PRECINCT

Address : 1000 SUTTER AVENUE

Borough : BROOKLYN Agency's Number : N/A

Program / Asset #: NYP0045.000 / 1885Yr Built/Renovated: 1974 / 2002Area Sq Ft: 39,479Project Type: POLICEDate of Survey: 22-Feb-2011Landmark Status: NONE

Areas Surveyed : Basement, Roof, Floors 1,2

Block : 4051 Lot : 16 BIN : 3089813

CAPITAL	FY 2015 - 2018	FY 2019 - 2024
Exterior Architecture	\$83,300	\$132,500
Interior Architecture	\$259,600	
Electrical	\$265,100	\$234,700
Mechanical	\$83,700	\$609,400
Total	\$691,700	\$976,600
Priority A	\$83,300	\$132,500
Priority B	\$399,100	\$844,100
Priority C	\$209,300	
Total	\$691,700	\$976,600

EXPENSE	FY 2015	FY 2016	FY 2017	FY 2018
Exterior Architecture	\$68,300		\$3,300	
Interior Architecture	\$17,900		\$2,700	
Electrical	\$5,100	\$5,400	\$3,800	\$3,500
Mechanical	\$24,800	\$9,200	\$14,700	\$7,700
Total	\$116,200	\$14,600	\$24,600	\$11,200
Priority A	\$68,300		\$3,300	
Priority B	\$47,800	\$14,600	\$18,600	\$11,200
Priority C			\$2,700	
Total	\$116,200	\$14,600	\$24,600	\$11,200



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

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

Asset #: 1885

Architecture	Current Repair		Future Replacement		Maintenance		
System Component Type	% of Fail Date Total (Years)	Estimated Cost	Year Es FY	timated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Exterior							
Exterior Walls Cast in Place Concrete	30% Now Cracking/Crumbling, Location: Through Horizontal Cracks, E Location: Through	out Facade Extent : Moderate, A			5	\$63,900	A
Masonry: Brick	60% Now Diagonal Cracks, Ex Location: Mechani Vertical Cracks, Exte	ical Penthouse ent : Moderate, Are	a Affected : :		5	\$25,600	A
Masonry: Brick	5% Now Broken/Missing Elen Location: Low Wa. Loose Units, Extent: Location: Low Wa. Vertical Cracks, Exte	ll Around Parking . Severe, Area Affec ll Around Parking . ent : Severe, Area A	Lot eted : 10% Lot ffected : 10%		5	\$2,100	A
Metal Sect. OHD	5% Other Observation, E Location: Western Explanation: Recei	Door	2027 Affected : 50	**	5	\$6,700	A
Windows		F					
Aluminum	97% Thermally Inefficient Location: Through		2030 ea Affected :	**	5	\$5,500	A
Metal Louvers	3%		2031	* *	10	\$1,100	A
Parapets Cast in Place Concrete	80% 0-2 Vertical Cracks, Exte Location : Through		LIFE fected : 10%	* *	5	\$68,600	A
No Component	20%						D
Roof Built-Up (BUR)	100% Now Water Penetration, E Location : Various	\$20,000 Extent : Severe, Are	2030 a Affected : I	**			A
nterior							
Floors Cast in Place Concrete Terrazzo	20% 35%		LIFE LIFE	* *	5 5	\$21,200 \$13,200	C C
Vinyl Tile	45%		2017	\$209,300	3	\$8,200	C

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

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

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
nterior								
Interior Walls								
Concrete Masonry Unit	55%			LIFE	* *	5	\$14,100	C
	O	Cracks, Ex n : Fan Roo	tent : Light, Area A m	ffected :	2%			
Gypsum Board	5%			LIFE	* *	5	\$1,900	С
Metal Panel	5%			LIFE	* *		7-,5 - 5	C
SGFT/Glazed Masonry	35%			LIFE	* *			C
Ceilings								
AcousTileSusp.Lay-In	55%	Now	\$17,900	2035	* *	5	\$13,300	В
	Location Water Pen	ı : Various	Extent : Moderate xtent : Severe, Area					
Exposed Concrete	20%			LIFE	* *	5	\$1,500	В
Plaster	20%	Now	\$8,400	LIFE	* *	5	\$6,000	В
	Location Punct/Tea	ı : Corridoi	amage, Extent : Se	-	-			
		netration, E 1 : Corridor	xtent : Moderate, A rs	Area Affe	cted : 5%			
Plaster	5%	Now	\$41,900	LIFE	* *	5	\$1,500	В
	Location	ı : Shower 1						
		servation, E 1 : Shower l	Extent : Severe, Are	a Affecte	a: 100%			
			xooms And Mildew Grow	,th				
-	Елрини	uon . mota	mu muew Grow	ut				

Electrical	Current Repair	Future I	Replacement	Ma	aintenance	
System Component Type	% of Fail Date Estimated Cos Total (Years)	st Year E FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Under 600 Volts						
Service Equipment						
Fused Disc Sw	100%	2022	\$3,100	5	\$100	В
	Other Observation, Extent: Moderate	e, Area Affecte	ed : 100%			
	Location: Electrical Room					
	Explanation: Two 800 Amps Main	Disconnect Sv	witch			
Switchgear / Switchboard						
Fused Disc Sw	100%	2022	\$45,100	5	\$100	В
Raceway						
Conduit	100%	2022	\$24,500	1		В
Panelboards						
Molded Case Bkrs	100%	2021	\$34,200	5	\$900	В

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

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

Asset #: 1885

Electrical	Current Repair	Current Repair Future Replacement		Ma			
System Component Type	% of Fail Date Estimated C Total (Years)	ost Year I	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code	
Under 600 Volts		•				•	
Wiring							
Thermoplastic	100%	2022	\$26,300	1		В	
Motor Controllers							
Locally Mounted	100%	2020	\$20,900	5	\$200	В	
Ground							
Grounding Devices							
Not Accessible	100%					D	
Stand-by Power							
Transfer Switches							
Automatic	100%	2020	\$10,900	1	\$10,000	В	
Generators							
Diesel	100%	2018	\$74,100	1	\$12,500	В	
2.000	Other Observation, Extent: Modera	ate, Area Affeci	ted : 100%				
	Location: Generator Room						
	Explanation: One 155 Kw						
Batteries	•						
Lead/Acid	100%	2015	\$600	5	\$1,200	В	
Fuel Storage			· · · · · · · · · · · · · · · · · · ·		. , , ,		
Day Tank	50%	2021	\$1,400	5	\$3,000	В	
	Other Observation, Extent : Moderate, Area Affected : 100%						
	Location: Generator Room	. 55					
	Explanation : One 25 Gals						
Main Tank	50%	2025	* *	5	\$500	В	
Lighting	3070	2023			Ψ300	ь	
Interior Lighting							
Fluorescent	98%	2022	\$189,600	10	\$29,000	В	
Tuorescent		98% 2022 \$189,600 10 \$29,000 Other Observation, Extent : Moderate, Area Affected : 100%					
	Location: Throughout The Building		. 10070				
	Explanation: T-8 Lamps	8					
HID		2022	\$2.700	10		D	
	2%	2022	\$2,700	10		В	
Egress Lighting	500/	2022	¢2.700	1		D	
Emergency, Service	50%	2022	\$2,700	1		В	
Exit, Service	50%	2022	\$2,700	1		В	
Exterior Lighting	1000/	2022	φ1 2 c00	10	Φ100	ъ	
HID	100%	2022	\$13,600	10	\$100	В	
Alarm							
Security System	500/					Б	
No Component	50%	2015	Φ = - 3 C C		4 < 0.00	D	
Generic	50%	2017	\$56,300	1	\$6,000	В	
	2070						
Fire/Smoke Detection			·			_	
No Component Generic	65% 35%	2017	\$134,800	1-3	\$7,000	D B	

Mechanical		Current F	Repair	Futur	e Replacement	M	aintenance	
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code

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

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

Asset #: 1885

Mechanical		Current F	Repair	Future Replacement		M	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%			2022	\$38,200	1		В
Conversion Equipment Hot Water Boiler	Location Other Obs Location	Equipment, 1 : Basemen	Extent : Light, Area et			1	\$14,400	В
Distribution Hot Wtr Piping/Pump	Location On Extend	Extent : Se n : Boiler R	\$18,700 evere, Area Affected oom - Valves, Bena tent : Severe, Area out	!s	\$186,800 !: 25%	4	\$1,600	В
Terminal Devices Air Handler Convector/Radiator	50% 50%			2022 2027	\$100,200 * *	1	\$10,000 \$5,200	B B
cir Conditioning Energy Source Electricity	100%			2038	* *	1	Ф 2, 2 30	В
Conversion Equipment Reciprocating Compr/Chiller	100% R-22 Refr	ioerant Ex	tent : Light, Area A	2022	\$126,200	1	\$15,000	В
	-	_	Init Includes Cond	-	100/0			
Distribution Chilled Wtr Pipe/Pump	100%			2032	* *	4	\$2,400	В
Terminal Devices Air Handler/Cool/Ht			nt, Extent : Light, A se, New Pneumatic		\$157,900 cted: 100%	1	\$20,000	В
Ventilation								
Distribution Ductwork/Diffusers Exhaust Fans	100%			LIFE	* *	2-5	\$18,000	В
Interior	Location Other Obs Location	xtent : Sevent : Basement Servation, E Sersement : Basemen	Extent : Light, Area	Affected	\$8,200 !: 100%	2	\$200	В
Roof	80%			2022	\$23,700	2	\$800	В
Plumbing H/C Water Piping Galv Iron/Steel	100%			2027	* *	1		В

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

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

Asset #: 1885

Mechanical	Current R	epair	Futur	e Replacement	M	aintenance	
System Component Type	% of Fail Date Total (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Plumbing							
Water Heater							
Gas Fired	100%		2020	\$8,700	2	\$500	В
Sanitary Piping							
Cast Iron	100%		LIFE	* *	1		В
Storm Drain Piping							
Cast Iron	100%		LIFE	* *	1		В
Sewage Ejector(s)							
Compressed Air	100%		2032	* *	4	\$2,000	В
Fixtures							
Generic	100%						В
	Obsolete Fixtures, Ex	tent : Severe, Area	Affected	l : 100%			
	Location: Throughout	out					
Fire Suppression							
Standpipe							
Generic	100%		2032	* *	1-5	\$16,300	В
Sprinkler							
No Component	80%						D
Generic	20%		2032	* *	1-2	\$1,800	В

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Print Date: 05-Sep-2013 POLICE DEPARTMENT - FY 2014

Asset Name : 76 PRECINCT

Address : 191 UNION STREET BTWN: HICKS ST. - HENRY ST.

Borough : BROOKLYN Agency's Number : N/A

Program / Asset #: NYP0046.000 / 1886Yr Built/Renovated: 1963 / 1999Area Sq Ft: 17,698Project Type: POLICEDate of Survey: 07-Feb-2012Landmark Status: NONE

Areas Surveyed : Basement, Roof, Floors 1,2,p

Block : 337 Lot : 27 BIN : 3004301

CAPITAL	FY 2015 - 2018	FY 2019 - 2024
Exterior Architecture	\$318,900	
Interior Architecture		\$93,800
Electrical		\$74,100
Mechanical	\$37,800	\$70,800
Total	\$356,700	\$238,700
Priority A	\$318,900	
Priority B	\$37,800	\$144,900
Priority C		\$93,800
Total	\$356,700	\$238,700

EXPENSE	FY 2015	FY 2016	FY 2017	FY 2018
Exterior Architecture	\$19,500	\$8,500		\$18,200
Interior Architecture	\$78,700		\$500	\$1,200
Electrical	\$12,700	\$1,300	\$2,000	\$18,300
Mechanical	\$30,500	\$2,800	\$4,300	\$8,000
Total	\$141,400	\$12,600	\$6,900	\$45,700
Priority A	\$19,500	\$8,500		\$18,200
Priority B	\$80,200	\$4,100	\$6,400	\$26,300
Priority C	\$41,800		\$500	\$1,200
Total	\$141,400	\$12,600	\$6,900	\$45,700



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

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

Asset #: 1886

Architecture		Current Repair Future Replacement		e Replacement	M			
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Exterior								
Exterior Walls	o =		404.000			_	** = 400	
Masonry: Brick	85%	0-2	\$91,900	LIFE	**	5	\$27,100	A
	_	Crumbung, 1 : Through	Extent : Light, Are	га Ађест	ea : 5%			
Marification		i . Inrough	Oui	2026	* *		Φ 5 000	
Metal Sect. OHD Mosaic Tile	5% 5%			2036 2043	**	5 10	\$5,000 \$5,000	A A
Granite Panels	5% 5%	0-2	\$19,500	LIFE	* *	5	\$1,200	A
Granite Fancis			Extent : Light, Are			3	\$1,200	Λ
	_	i : Through	_	2011299000	. 10,0			
		_	d, Extent : Light, A	rea Affec	ted : 10%			
		: Through	_					
Windows								
Aluminum	100%	2-4	\$227,000	2048	* *	5	\$2,300	A
	-		, Extent : Moderate	, Area A	ffected : 50%			
		i : Through						
		-	g, Extent : Modera	te, Area	Affected : 100%			
D	Location	: Through	out					
Parapets Cast Stone/Terra Cotta	5%			LIFE	* *	5	\$1,400	A
Masonry: Brick	80%			LIFE	* *	5	\$2,900	A
Metal Rail	15%			2036	* *	5-10	\$9,900	A
Roof							1 - 9	
Built-Up (BUR)	100%			2028	* *	10	\$18,200	A
nterior								
Floors								
Cast in Place Concrete	20%	0-2	\$3,300	LIFE	**	5	\$9,500	C
			Extent : Light, Are	ea Affect	ed : 10%			
		: Through	out					
Ceramic Tile	5%	0.0	440 500	2032	* *	5	\$1,100	C
Terrazzo	30%	0-2	\$19,700	LIFE	**	5	\$5,100	C
		Crumbung, เ : Through	Extent : Light, Are	га Ађест	ea : 20%			
V' 1 T'1.				2022	¢02.000	2	¢2.700	
Vinyl Tile	45%	Now	\$18,800 Extent : Light, Are	2023	\$93,800	3	\$3,700	C
	_	_	extent : Lignt, Are out 9x9 Tiles	ги лујеси	zu . 20/0			
Interior Walls	Locuiton	Imough						
Concrete Masonry Unit	40%			LIFE	* *	5	\$5,000	C
Plaster	40%			LIFE	* *	5	\$3,700	C
SGFT/Glazed Masonry	20%			LIFE	* *	-	+-,. 33	Č

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

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

Asset #: 1886

Architecture		Current F	Repair	Futur	e Replacement	M	aintenance	
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	\$13,500	2028	* *	5	\$5,400	В
	Broken/M	issing Elem	ents, Extent : Seve	re, Area	Affected : 20%			
	Location	: Through	out					
	Water Per	etration, E	xtent : Moderate, A	Area Affe	cted : 10%			
	Location	ı : Corridor	s					
Exposed Concrete	20%	Now	\$8,400	LIFE	* *	5	\$700	В
-	Diagonal	Cracks, Ext	tent : Moderate, Ar	ea Affec	ted : 10%			
	Location	: Basemen	t Locker Rooms					
Plaster	40%	Now	\$15,000	LIFE	* *	5	\$5,400	В
	Cracking/	Crumbling,	Extent : Moderate	, Area A	ffected : 25%			
	Location	ı : Locker R	Rooms					
	Water Per	etration, E	xtent : Moderate, A	Area Affe	cted : 10%			
	Location	i : Locker R	Rooms					

lectrical		Current Repair	Futur	e Replacement	M	aintenance	
vstem Component Type	% of 1 Total	Fail Date Estimated C (Years)	ost Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
nder 600 Volts							
Service Equipment							
Molded Case Bkrs	100%		2023	\$1,600	5	\$400	В
	Other Obse	rvation, Extent : Moderc	ite, Area Affe	ected : 100%			
	Location .	: Electrical Room					
	Explanati	on : One 400 Amps Mair	n Disconnect	Switch			
Switchgear / Switchboard							
Fused Disc Sw	100%		2023	\$30,100	5	\$100	В
Raceway							
Conduit	95%		2023	\$9,200	1		В
Conduit	5%		2043	* *	1		В
Panelboards							
Fused Disc Sw	10%		2022	\$2,300	5		В
Molded Case Bkrs	90%		2022	\$20,500	5	\$300	В
Wiring							
Braided Cloth	50%	2-4 \$4,50	00 2048	* *	1		В
		Aged, Extent : Moderate,	Area Affecte	ed : 100%			
	Location .	: Throughout					
Thermoplastic	45%		2023	\$4,000	1		В
Thermoplastic	5%		2043	* *	1		В
Motor Controllers							
Locally Mounted	50%		2021	\$5,200	5		В
Locally Mounted	50%	2-4 \$5,20	00 2043	* *	5		В
	On Extende	d Life, Extent : Moderat	e, Area Affec	ted : 100%			
	Location .	: Boiler Room Area					

Ground

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

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

Asset #: 1886

Electrical	Current Repair	Future R	eplacement	Maintenance			
System Component Type	% of Fail Date Estimate Total (Years)	ed Cost Year Es	timated Cost	Cycle (Yrs)	Estimated Cost	Priority Code	
Ground							
Grounding Devices				_		_	
Generic	100% 2-4	\$900 LIFE	* *	5	\$200	В	
	Other Observation, Extent : Sev	vere, Area Affected : .	100%				
	Location: Water Main						
C. 11 D	Explanation : Corroded						
Stand-by Power							
Transfer Switches Automatic	100%	2021	¢10,000	1	\$4.500	В	
-	100%	2021	\$10,900	1	\$4,500	D	
Generators Diesel	100%	2019	\$74.100	1	\$5,600	В	
Diesei	Other Observation, Extent : Mo		\$74,100	1	\$5,600	Ь	
	Location: Generator Room	aeraie, mea mjeciei	1. 100/0				
	Explanation : One 18.75 Kva						
Batteries	Explanation : One 10.75 Kva						
Lead/Acid	100%	2015	\$600	5	\$500	В	
Fuel Storage	10070	2013	ΨΟΟΟ		φεσσ		
Day Tank	50%	2022	\$600	5	\$1,300	В	
24) 14111	Other Observation, Extent : Mo			Č	Ψ1,000	-	
	Location : Generator Room	, 33					
	Explanation : One 10 Gals						
Main Tank	50%	2026	* *	5	\$200	В	
1120011 2 00111	Other Observation, Extent : Mo		d: 100%	Č	42 00	-	
	Location : Underground	, 33					
	Explanation: One 5000 Gals						
Lighting							
Interior Lighting							
Fluorescent	95%	2028	* *	10	\$12,600	В	
	Other Observation, Extent : Mo	derate, Area Affected	d: 100%				
	Location: Throughout						
	Explanation: T-8 Lamps						
HID	5%	2018	\$3,100	10		В	
Egress Lighting							
Emergency, Service	50%	2028	* *	1		В	
Exit, Service	50%	2018	\$1,200	1		В	
Exterior Lighting							
HID	100%	2023	\$6,100	10		В	
Alarm							
Security System							
No Component	70%					D	
Generic	30%	2028	* *	1	\$1,600	В	

Mechanical		Current F	Repair	Futur	e Replacement	M	aintenance	
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code

Heating

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

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

Asset #: 1886

Mechanical	Current Re	pair	Futur	e Replacement	M	aintenance	
System Component Type	% of Fail Date 1 Total (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Heating Energy Source Interruptible Gas/Dual Fuel	100%		2043	* *	1		В
	Other Observation, Ext Location : Buried Un Explanation : One 5,	der Ground	Affected	: 100%			
Conversion Equipment Hot Water Boiler	100% Other Observation, Ext Location: Boiler Roo Explanation: One Do	om			1	\$7,200	В
Distribution	Explanation: One Di	tat I tiet IIot Wat	er Botter				
Hot Wtr Piping/Pump	100% Now Unbalanced System, E. Location : Female Lo			* * ed : 20%	4	\$700	В
Terminal Devices Convector/Radiator	80% Now Damaged, Extent : Sev Location : Throughor		2028 d: 30%	* *	1	\$3,400	В
No Component	20%						D
Air Conditioning							
Energy Source Electricity	100%		2039	* *	1		В
Conversion Equipment Reciprocating Compr/Chiller	70% Now	\$11,900	2028	* *	1	\$4,200	В
	Noisy/Vibrating, Exten Location: Roof Other Observation, Ext Location: Roof Explanation: Refrige	tent : Moderate, 1					
	no Upgrades Since L						
Window/Wall Unit	15% 0-2 Malfunctioning, Extent Location: Various Lo				1 Defects		В
Window/Wall Unit	15%		2018	\$5,100	1		В
Terminal Devices				•			
Air Handler/Cool/Ht	100% Now Noisy/Vibrating, Exten Location: Roof	\$7,100 t : Severe, Area A	2023 Affected :	\$70,800 50%	1	\$8,100	В
Ventilation							
Distribution							
Ductwork/Diffusers	100%		LIFE	* *	2-5	\$8,100	В
Exhaust Fans Interior	100%		2023	\$18,400	2	\$400	В

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.

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

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

Asset #: 1886

Mechanical	Current Repa	air Futur	e Replacement	M	aintenance	
System Component Type	% of Fail Date Es Total (Years)	timated Cost Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Plumbing						
H/C Water Piping						
Brass/Copper	100%	2043	* *	1		В
Water Heater						
Gas Fired	100%	2021	\$3,900	2	\$200	В
HW Heat Exchanger						
Low Temp	100%	2023	\$5,200	4	\$2,200	В
	Obsolete Equipment, Ext	ent : Light, Area Affecte	ed: 100%			
	Location: Basement, E	quipment Appears To B	e Abandoned In Pl	ace		
Sanitary Piping						
Cast Iron	100%	LIFE	* *	1		В
Storm Drain Piping						
Cast Iron	100%	LIFE	* *	1		В
Backflow Preventer						
Generic	100%	2028	* *	1	\$900	В
Fixtures						
Generic	100%					В
Fire Suppression						
Sprinkler						
Generic	100%	2033	* *	1-2	\$4,100	В

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Print Date: 05-Sep-2013 POLICE DEPARTMENT - FY 2014

Asset Name : 77 PRECINCT

Address : 127 UTICA AVENUE

Borough : BROOKLYN Agency's Number : N/A

Program / Asset #: NYP0047.000 / 1887Yr Built/Renovated: 1972 / 2010Area Sq Ft: 46,395Project Type: POLICEDate of Survey: 18-Mar-2010Landmark Status: NONE

Areas Surveyed : Basement, Roof, Floors 1,2

Block : 1355 Lot : 1 BIN : 3035883

CAPITAL	FY 2015 - 2018	FY 2019 - 2024
Exterior Architecture	\$109,800	\$140,300
Interior Architecture	\$36,600	\$226,400
Electrical	\$74,100	\$128,000
Mechanical	\$35,900	\$148,500
Total	\$256,500	\$643,200
Priority A	\$109,800	\$140,300
Priority B	\$146,600	\$276,500
Priority C		\$226,400
Total	\$256,500	\$643,200

EXPENSE	FY 2015	FY 2016	FY 2017	FY 2018
Exterior Architecture	\$31,200			
Interior Architecture	\$14,200	\$4,000		\$2,900
Electrical	\$7,500	\$11,200	\$9,100	\$4,800
Mechanical	\$9,600	\$12,200	\$11,300	\$12,200
Total	\$62,500	\$27,400	\$20,400	\$19,900
Priority A	\$31,200			
Priority B	\$18,900	\$23,400	\$20,400	\$16,900
Priority C	\$12,400	\$4,000		\$2,900
Total	\$62.500	\$27,400	\$20,400	\$19,900



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

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

Asset #: 1887

chitecture	Curren	t Repair	Future	Replacement	Ma	aintenance	
stem Component Type	% of Fail Dat Total (Years	te Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
erior							
Exterior Walls							
Masonry: Brick	Location : Pentho Caulking Deteriord Location : Building	nted, Extent : Modera ng Base ctent : Moderate, Are	ite, Area 1	Affected : 25%	5	\$32,400	A
Pre-Cast Concrete	20% Now	\$15,700	LIFE	* *	5	\$28,100	A
Pre-Cast Concrete		ited, Extent : Modera			3	\$28,100	Α
Wood Overhead Doors	Location : Throug	nt : Moderate, Area			5	\$5,400	A
Windows							
	Location : Throug	nt, Extent : Moderate					
Metal Louvers	5%		2030	* *	10	\$900	A
Parapets							
Masonry: Brick	Location : Pentho	ctent : Moderate, Are			5	\$300	A
Metal Rail	50%		2034	* *	5-10	\$24,000	A
Pre-Cast Concrete	40% Now Jnt Mortar Miss/En Location : Coping	ited, Extent : Modera	LIFE e, Area A	-	5	\$6,700	A
Roof							
Asphalt Macadam	Location : Parkin Water Penetration,	\$2,300 sn, Extent : Moderate g Area Over Baseme Extent : Moderate, A	nt		5	\$700	A
	Location: Basem	ent					

Interior

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

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

Asset #: 1887

Architecture		Current F	Repair	Futur	e Replacement	M	aintenance	
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
nterior								
Floors						_		_
Cast in Place Concrete	10%			LIFE	* *	5	\$10,300	C
Ceramic Tile	5%			2030	* *	5	\$2,400	C
Terrazzo	5%		\$7,100	LIFE	* *	5	\$1,800	C
	_	Crumbling, n : Lobby	Extent : Moderate	, Area A	ffected : 25%			
Terrazzo	30%			LIFE	* *	5	\$11,000	С
Vinyl Tile	50%			2021	\$226,400	3	\$11,800	C
Interior Walls					· · · · · · · · · · · · · · · · · · ·			
Ceramic Tile	5%			2030	* *	5	\$2,300	C
Concrete Masonry Unit	55%			LIFE	* *	5	\$10,000	C
Glass: Single Pane	2%			LIFE	* *	5	\$700	C
Operable Wall	5%			2041	* *	5	\$8,000	C
Plaster	10%			LIFE	* *	5	\$1,400	C
SGFT/Glazed Masonry	23%			LIFE	* *			C
Ceilings								
AcousTileConcealSpLn	10%	Now	\$1,800	2034	* *	5	\$2,900	В
	Location	n : Room 20	_					
	_	Discoloring, n : First Flo	Extent : Moderate oor	, Area Ą	ffected : 15%			
AcousTileConcealSpLn	40%			2034	* *	5	\$23,500	В
Exposed Concrete	20%	Now	\$36,600	LIFE	* *	5	\$1,500	В
•	Location Water Per	n : Steel Me netration, E	xtent : Moderate, A mbers, Recreation xtent : Severe, Arec on Room In Basem	Room a Affecte				
Plaster	30%			LIFE	* *	5	\$8,800	В

Electrical	Current Repair	Futur	e Replacement	M	aintenance	
ystem Component Type	% of Fail Date Estimated Total (Years)	l Cost Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
nder 600 Volts						
Service Equipment						
Fused Disc Sw	100%	2021	\$5,200	5	\$200	В
	Other Observation, Extent: Mod	lerate, Area Affe	cted : 100%			
	Location : Electrical Room					
	Explanation : One Electrical S	ervice, 1600 Am	ps			
Switchgear / Switchboard						
Fused Disc Sw	100%	2021	\$60,200	5	\$200	В
Raceway						
Conduit	90%	2021	\$32,200	1		В
Conduit	10%	2041	* *	1		В
Panelboards						
Molded Case Bkrs	90%	2020	\$30,800	5	\$900	В
Molded Case Bkrs	10%	2037	* *	5	\$100	В

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

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

Asset #: 1887

Electrical	Current Repair	Future	Replacement	Maintenance			
System Component Type	% of Fail Date Estimat Total (Years)	ted Cost Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code	
Under 600 Volts							
Wiring							
Thermoplastic	90%	2021	\$35,700	1		В	
Thermoplastic	10%	2041	* *	1		В	
Motor Controllers							
Locally Mounted	80%	2026	* *	5	\$200	В	
Locally Mounted	20%	2019	\$5,200	5	\$100	В	
Ground							
Grounding Devices							
Generic	100% 2-4	\$900 LIFE	* *	5	\$600	В	
	Other Observation, Extent : M	loderate, Area Affec	ted : 100%				
	Location : Basement						
	Explanation : Corroded						
Stand-by Power							
Transfer Switches							
Automatic	100%	2019	\$10,900	1	\$11,700	В	
Generators							
Diesel	100%	2017	\$74,100	1	\$14,700	В	
	Other Observation, Extent : M	loderate, Area Affec	ted : 100%				
	Location: Garage						
	Explanation : 90 Kw						
Batteries							
Lead/Acid	100%	2015	\$600	5	\$1,400	В	
Fuel Storage							
Day Tank	100%	2037	* *	5	\$7,000	В	
Lighting							
Interior Lighting							
Fluorescent	100%	2029	* *	10	\$34,800	В	
	Other Observation, Extent : M		ted : 100%				
	Location: Throughout The E	Building					
	Explanation: T-8 Lamps						
Egress Lighting							
Exit, Service	95%	2016	\$6,000	1		В	
Exit, Service	5%	2029	* *	1		В	
Exterior Lighting							
HID	100%	2026	* *	10	\$100	В	
Alarm							
Fire/Smoke Detection							
Generic	100%	2026	* *	1-3	\$23,400	В	

Curren	Repair	Futur	e Replacement	M	aintenance	
		Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
4.00-		• • • • •				_
100%		2041	* *	1		В
	% of Fail Dat	Total (Years)	% of Fail Date Estimated Cost Total (Years) FY	% of Fail Date Estimated Cost Total (Years) Year Estimated Cost FY	% of Fail Date Estimated Cost Total (Years) Year Estimated Cost (Yrs)	% of Fail Date Estimated Cost Total (Years) Year Estimated Cost (Yrs)

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

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

Asset #: 1887

Mechanical		Current Repair	Futur	e Replacement	M	aintenance	
System Component Type	% of Total	Fail Date Estimated Cost (Years)	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Heating Conversion Equipment Hot Water Boiler	Location	eervation, Extent : Moderate, . a : Boiler Room tion : One Unit	2034 Area Affe	* * ected : 100%	1	\$18,800	В
Distribution	400						
Hot Wtr Piping/Pump	100%		2037	* *	4	\$1,900	В
Terminal Devices Air Handler Convector/Radiator Fan Coil Unit/Heat	30% 60% 10%		2026 2034 2026	* * * *	1 1 1	\$7,100 \$7,400 \$1,200	B B B
Air Conditioning						7-,	
Energy Source Electricity	100%		2037	**	1		В
Conversion Equipment Reciprocating Compr/Chiller	40%		2026	* *	1	\$7,000	В
Window/Wall Unit No Component	40% 20%		2016	\$35,900	1		B D
Distribution Chilled Wtr Pipe/Pump	100%		2031	* *	4	\$2,800	В
Terminal Devices Air Handler/Cool/Ht Heat Rejection	100%		2021	\$148,500	1	\$23,500	В
Air Condenser Unit Ventilation	100%		2026	* *	2	\$26,500	В
Distribution Ductwork/Diffusers Exhaust Fans	100%		LIFE	* *	2-5	\$21,200	В
Interior	100%		2026	* *	2	\$1,200	В
Plumbing H/C Water Piping Galv Iron/Steel	100%		2026	* *			В
HW Heat Exchanger Low Temp	100%		2031	* *	4	\$5,600	В
Sanitary Piping Cast Iron	100%		LIFE	* *	1		В
Storm Drain Piping Cast Iron	100%		LIFE	* *	1		В
Sump Pump(s) Rigid Piping	100%		2021	\$10,400	4	\$1,300	В
Fire Suppression	100%						В
Sprinkler No Component Generic	80% 20%		2041	* *	1-2	\$2,100	D B

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

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

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POLICE DEPARTMENT - 056 77 PRECINCT

Asset #: 1887

Print Date: 05-Sep-2013 POLICE DEPARTMENT - FY 2014

Asset Name : 77 PRECINCT ANNEX OLD 80 PRECINCT

Address : 653 GRAND AVENUE BTWN: PARK PL - WASHINGTON AVE
Borough : BROOKLYN Agency's Number : N/A

Areas Surveyed : Basement, Roof, Floors 1,3

Block : 1162 Lot : 1 BIN : 3028914

CAPITAL	FY 2015 - 2018	FY 2019 - 2024
Exterior Architecture		\$38,000
Total		\$38,000
Priority A		\$38,000
Total		\$38,000

EXPENSE	FY 2015	FY 2016	FY 2017	FY 2018
Exterior Architecture	\$31,400		\$10,000	\$1,500
Interior Architecture	\$90,800	\$1,100		\$5,000
Electrical	\$3,400	\$900	\$900	\$1,200
Mechanical	\$4,100	\$9,400	\$5,000	\$3,000
Elevators/Escalators	\$3,900	\$3,900	\$3,900	\$3,900
Total	\$133,600	\$15,400	\$19,800	\$14,700
Priority A	\$31,400		\$10,000	\$1,500
Priority B	\$50,300	\$14,200	\$9,800	\$8,200
Priority C	\$52,000	\$1,100		\$5,000
Total	\$133,600	\$15,400	\$19,800	\$14,700



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

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

Asset #: 4356

Architecture		Current F	Repair	Futur	e Replacement	M	aintenance	
ystem Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Cod
xterior								
Exterior Walls	20/			LIDE	ale ale	-	Φ. 700	
Cast Stone/Terra Cotta	2%			LIFE	* *	5	\$6,700	A
Masonry: Brick	88%			LIFE	* *	5	\$38,000	A
Masonry: Limestone Wood Overhead Doors	5%	NT.	¢21 400	LIFE	**	5	\$1,600	A
wood Overnead Doors		Now issing Elem : Through	\$31,400 nents, Extent : Seven	2027 re, Area		5	\$5,400	A
Windows	2000000							
Aluminum	100%			2038	* *	5	\$3,000	Α
Parapets							1-9	
Masonry: Brick	95%			LIFE	* *	5	\$2,500	A
Masonry: Sandstone	5%			LIFE	* *	5	\$200	A
Roof							·	
Modified Bitumen	100%			2027	* *	10	\$10,000	Α
terior Floors							, ,	
Cast in Place Concrete	_		\$3,600 Extent : Light, Are out	LIFE ea Affecte	* * ed : 10%	5	\$10,300	С
Ceramic Tile	5%	Now	\$5,300	2031	* *	5	\$1,200	C
	Cracking/		Extent : Light, Are		ed : 10%		\$1 ,2 00	C
Vinyl Tile	35%	Now	\$31,700	2027	* *	3	\$6,200	С
	Broken/M		ents, Extent : Mod		rea Affected : 30%		+ 0,- 00	
Vinyl Tile	50%			2030	* *	3	\$11,800	С
Interior Walls							,, - 30	
Ceramic Tile	5%			2031	* *	5	\$2,300	C
Concrete Masonry Unit	5%			LIFE	* *	5	\$900	C
Gypsum Board	70%			LIFE	* *	5	\$19,100	C
Plaster	10%	Now	\$8,400	LIFE	* *	5	\$1,400	C
	Cracking/	Crumbling, : Through	Extent: Light, Are		ed : 10%		. ,	
Wood	10%			LIFE	* *	5	\$18,200	С
Ceilings							, -, -,	-
AcousTileSusp.Lay-In	_		\$23,800 Extent : Light, Are	2035 ea Affecte	* * ed : 10%	5	\$17,600	В
Gypsum Board	25% Cracking/	Now	\$15,000 Extent : Light, Are	LIFE ea Affecte	* * ed : 10%	5	\$14,700	В

Electrical		Current F	Repair	Futur	e Replacement	M	aintenance	
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.

Asset #: 4356

Electrical	Current	Repair	Futur	e Replacement	M	aintenance	
System Component Type	% of Fail Date Total (Years)	e Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Under 600 Volts							
Service Equipment	1000/		20.40	ati e	_	4.6 0	D
Fused Disc Sw	100%	Estant Malanet	2048	**	5	\$100	В
		Extent : Moderate, A ent, Electrical Room		естеа : 100%			
	Explanation: 120	*					
Switchgear / Switchboard	Expundation: 120	o rimps					
Molded Case Bkrs	100%		2048	* *	5	\$300	В
Raceway							
Conduit	100%		2042	* *	1		В
Panelboards							
Molded Case Bkrs	100%		2038	* *	5	\$300	В
Wiring							
Thermoplastic	100%		2042	* *	1		В
Motor Controllers	400-				_	4400	_
Locally Mounted	100%		2035	* *	5	\$100	В
Ground							
Grounding Devices Generic	100%		LIFE	* *	5	\$200	В
Generic		Extent : Moderate, A			3	\$200	D
	Location: Baseme		rea rijje	cieu . 10070			
		nnected With Main W	ater Pip	e			
Stand-by Power			- 1				
Transfer Switches							
Automatic	100%		2035	* *	1	\$3,600	В
Generators							_
Diesel	100%		2031	* *	1	\$4,500	В
		Extent : Moderate, A	Area Affe	ected : 100%			
	Location : Garage			,			
D	Explanation: One	ın Genset, No Rating	Availab	ole			
Batteries Nickel Cadmium	1,000/		2015	\$600	5	\$2.600	D
	100%		2015	\$600	5	\$2,600	В
Fuel Storage Day Tank	50%		2030	* *	5	\$1,100	В
Underground Storage	50%		LIFE	* *	5	\$400	В
Lighting	3070		DII E			Ψ100	
Interior Lighting							
Fluorescent	100%		2030	* *	10	\$10,600	В
		Extent : Moderate, A		ected : 100%		, ,	
	Location : Throug	hout The Building					
	Explanation: T-8	Lamps					
Egress Lighting							
Exit, Service	100%		2027	* *	1		В
Exterior Lighting							
HID	100%		2022	\$4,900	10		В

Alarm

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

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

Asset #: 4356

Electrical	Currer	t Repair	Futur	e Replacement	M	aintenance	
System Component Type	% of Fail Da Total (Years	te Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Alarm							
Fire/Smoke Detection							
No Component	90%						D
Generic	10%		2030	* *	1-3	\$700	В

Mechanical		Current F	Repair	Futur	e 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		В
Conversion Equipment Hot Water Boiler	100%			2039	**	1	\$5,700	В
		servation, E 1 : Basemen	Extent : Light, Area et	Affected	: 100%			
	Explana	tion : 2 - H	ot Water Boilers					
Distribution Hot Wtr Piping/Pump	100%			2038	**	4	\$600	В
Terminal Devices								
Air Handler	50%			2027	* *	1	\$3,600	В
Convector/Radiator	50%			2035	* *	1	\$1,900	В
Air Conditioning Energy Source								
Electricity	100%			2038	* *	1		В
Conversion Equipment Reciprocating	95%			2027	* *	1	\$5,100	В
Compr/Chiller Window/Wall Unit	5%			2020	\$1,400	1		В
Distribution Chilled Wtr Pipe/Pump	100%			2042	* *	4	\$600	В
Terminal Devices Air Handler/Cool/Ht	100%			2027	* *	1	•	D.
Heat Rejection	100%			2027		1	\$7,100	В
Air Condenser Unit	100%			2027	* *	2	\$8,000	В
Ventilation								
Distribution Ductwork/Diffusers	100%			LIFE	* *	2-5	\$6,400	В
Exhaust Fans							·	
Roof	100%			2027	* *	2	\$400	В
Plumbing								
H/C Water Piping Galv Iron/Steel	100%			2035	* *	1		В
Water Heater Gas Fired	100%			2021	\$3,100	2	\$200	В
Sanitary Piping Cast Iron	100%			LIFE	* *	1		В
						-		

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

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

Asset #: 4356

Mechanical	Current Repair	Future Rep	lacement	M	aintenance	
System Component Type	% of Fail Date Estimate Total (Years)	d Cost Year Estin	nated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Plumbing						
Storm Drain Piping						
Cast Iron	100%	LIFE	* *	1		В
Sump Pump(s)						
Submersible	100%	2016	\$6,300	4	\$2,000	В
Fixtures						_
Generic	100%					В
Vertical Transport						
Elevators						
Hydraulic	100%	LIFE	* *			C
	Other Observation, Extent : Lig	ht, Area Affected : 1009	%			
	Location: Floors 1-2					
	Explanation: One Unit					
Fire Suppression						
Sprinkler						
No Component	80%					D
Generic	20%	2042	* *	1-2	\$600	В

Print Date: 05-Sep-2013 POLICE DEPARTMENT - FY 2014

Asset Name : 78 PRECINCT/CBBU

Address : 65 6TH AVENUE @BERGEN ST.

Borough : BROOKLYN Agency's Number : N/A

Program / Asset #: NYP0048.000 / 1888Yr Built/Renovated: 1924 / 2000Area Sq Ft: 41,800Project Type: POLICEDate of Survey: 22-Jan-2013Landmark Status: NONE

Areas Surveyed : Basement, Roof, Floors 1,2,3,4,5

Block : 1136 Lot : 1 BIN : 3027810

CAPITAL	FY 2015 - 2018	FY 2019 - 2024
Interior Architecture	\$87,300	\$226,400
Electrical		\$156,800
Total	\$87,300	\$383,300
Priority B		\$156,800
Priority C	\$87,300	\$226,400
Total	\$87,300	\$383,300

Total	\$272,400	\$18,800	\$22,100	\$26,000
Priority C	\$46,900		\$1,200	\$5,300
Priority B	\$131,900	\$18,800	\$20,900	\$20,700
Priority A	\$93,600			
Total	\$272,400	\$18,800	\$22,100	\$26,000
Elevators/Escalators	\$9,900	\$9,900	\$9,900	\$9,900
Mechanical	\$18,200	\$5,900	\$5,800	\$5,900
Electrical	\$32,600	\$3,000	\$4,000	\$4,900
Interior Architecture	\$118,200		\$2,400	\$5,300
Exterior Architecture	\$93,600			
EXPENSE	FY 2015	FY 2016	FY 2017	FY 2018



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

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

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	5.50/			LIEE	* *	~	Φ4 7 .500		
Masonry: Brick	55%	NT.	¢20, 400	LIFE	* *	5	\$47,500	A	
Masonry: Granite	5% Int Morta	Now r Miss/Frod	\$29,400 d, Extent : Moderat	LIFE		5	\$1,600	A	
		ı : West Fa		e, 111eu 1	ijjeciea . 2570				
Masonry: Limestone	35%			LIFE	* *	5	\$22,700	A	
Metal Sect. OHD	5%			2029	* *	5	\$6,700	A	
Windows	270			202)			Ψ0,700		
Aluminum	100%			2040	* *	5	\$3,000	A	
Parapets									
Cast Stone/Terra Cotta	10%			LIFE	* *	5-10	\$7,500	A	
Masonry: Brick	40%		\$7,200	LIFE	* *	5	\$1,100	A	
			d, Extent : Moderat	e, Area A	Affected : 25%				
		ı : Through	out						
Masonry: Limestone	25%			LIFE	* *	5-10	\$8,100	A	
Metal Panel	25%			2044	* *	5	\$2,600	A	
Roof	600/			2020	ale ale	10	Φ< 000		
Modified Bitumen	60%	N	¢7.700	2029 2029	* *	10	\$6,000	A	
Modified Bitumen		ad/Misposn	\$7,700 , Extent : Moderate					A	
		ı : Over Ga	-	1.00	. 1 150/				
		ietration, E i : Over Ga	xtent : Moderate, A	Area Affe	cted : 15%				
		i . Over Ga	ruge	2024	* *	10	¢1.700		
Skylight, Metal/Glass	5%			2034	4. 4.	10	\$1,700	A	
nterior Floors									
Cast in Place Concrete	20%	Now	\$43,400	LIFE	* *	5	\$20,600	C	
Cast III I lace Concrete			Extent : Moderate		ffected : 25%	3	Ψ20,000	C	
	_	ı : Garage			V				
	Uneven Si	ıbstrate, Εχ	tent : Moderate, A	rea Affec	ted : 25%				
	Location	ı : Garage							
Ceramic Tile	5%			2033	* *	5	\$2,400	С	
Terrazzo	5%			LIFE	* *	5	\$3,700	C	
Vinyl Tile	35%		\$31,700	2024	\$158,500	3	\$6,200	C	
		Cracking/Crumbling, Extent : Moderate, Area Affected : 20% Location : Lobby							
		ded, Extent 1 : Lobby	: Moderate, Area	Affected .	: 25%				
Vinyl Tile	20%			2029	* *	3	\$3,500	С	
Vinyl Tile	15%			2019	\$67,900	3	\$3,500	C	
		servation, E 1 : Corridor	Extent : Moderate, A rs	Area Affe	cted : 100%				
	Explana	tion : 9x9 U	Inits						

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

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

Asset #: 1888

Architecture		Current F	Repair	Futur	e Replacement	M	aintenance		
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	\$2,300	C	
Gypsum Board	10%			LIFE	* *	5-10	\$7,700	C	
Masonry: Brick	5%			LIFE	* *	10	\$700	C	
Marble Panels	3%			LIFE	* *	10	\$500	C	
Plaster	25%			LIFE	* *	5-10	\$9,700	C	
Plaster	52%	Now	\$43,900	LIFE	* *	5	\$7,100	C	
	Cracking/	Crumbling,	Extent : Light, Are	ea Affecte	ed : 15%				
	Location	ı : Corridoi	rs						
	Deteriorated Finish, Extent: Moderate, Area Affected: 25%								
	Location	ı : Corridoi	rs						
	Paint Pee	ling, Extent	: Moderate, Area	Affected	: 25%				
	Location	ı : Corridoi	rs						
Ceilings									
AcousTileSusp.Lay-In	5%			2037	* *	5	\$2,400	В	
Exposed Concrete	10%			LIFE	* *	5-10	\$5,900	В	
Plaster	5%			LIFE	* *	5-10	\$4,000	В	
Plaster	60%			LIFE	* *	5-10	\$48,500	В	
Plaster	20%	Now	\$32,700	LIFE	* *	5	\$5,900	В	
	Cracking/	Crumbling,	Extent : Moderate	, Area A	ffected : 15%		. ,		
	_	ı : Garage		·					
	Paint Pee	ling. Extent	: Moderate, Area	Affected	: 25%				
		ı : Garage		-55					
	Water Penetration, Extent : Moderate, Area Affected : 10%								
		ıcıranon, L 1 : Garage	c i moderate, 1						

Electrical	Current Repair	Futur	e Replacement	M	aintenance	
System Component Type	% of Fail Date Estimated Cost Total (Years)	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Jnder 600 Volts						
Service Equipment						
Fused Disc Sw	100%	2024	\$5,200	5	\$200	В
	Other Observation, Extent: Moderate,	Area Affe	ected : 100%			
	Location: Electrical Room					
	Explanation: One 1200 Amps Main I	Disconnec	et Switch			
Switchgear / Switchboard						
Air Circuit Breaker	10%	2024	\$6,000	5		В
Molded Case Bkrs	90%	2024	\$54,200	5	\$800	В
Raceway						
Conduit	80%	2024	\$28,600	1		В
Conduit	20%	2044	* *	1		В
Panelboards						
Fused Disc Sw	5%	2023	\$1,700	5		В
Molded Case Bkrs	65%	2023	\$22,200	5	\$600	В
Molded Case Bkrs	30%	2040	* *	5	\$300	В

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

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

Asset #: 1888

Electrical	Current Repair		Futur	Future Replacement		Maintenance	
System Component Type	% of Fail Date Total (Years)	e Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Under 600 Volts							
Wiring Braided Cloth	70% 2-4 Insulation Aged, Ex Location : Throug		2049 ea Affecte	* * ed : 100%	1		В
Thermoplastic	30%		2044	* *	1		В
Motor Controllers							
Locally Mounted	100%		2037	* *	5	\$200	В
Ground							
Grounding Devices	400	***			_		_
Generic	100% 2-4 Other Observation, Location: Baseme Explanation: Cor.	ent	LIFE Area Affe	* * ected : 100%	5	\$500	В
Stand-by Power							
Transfer Switches							
Automatic	100%		2022	\$10,900	1	\$10,600	В
Generators Diesel	100% Other Observation,	Extent : Madagata	2020	\$74,100	1	\$13,200	В
	Location : Garage Explanation : One	?	ней Аује	Clea . 100/0			
Batteries							
Lead/Acid	100%		2017	\$600	5	\$1,300	В
Fuel Storage Day Tank	50% Other Observation,	Extent : Moderate.	2023 Area Affe	\$1,400	5	\$3,200	В
	Location : Genera Explanation : One	tor Room					
Main Tank	50% Other Observation,		2027 Area Affe	* * ected : 100%	5	\$500	В
	Location : Baseme						
Lighting	Explanation : One	2 550 Gais					
Lighting Interior Lighting Fluorescent	100%		2029	* *	10	\$31,400	В
	Other Observation, Location : Throug Explanation : T-8	hout The Building	Area Affe	ected : 100%			
Egress Lighting	zapranom. 1 0	<i>P</i> ~					
Emergency, Service	50%		2029	* *	1		В
Exit, Service	50%		2019	\$2,900	1		В
Exterior Lighting				. ,			
HID	100%		2019	\$14,400	10	\$100	В
Alarm							
Security System							
No Component	50%						D
Generic	50%		2029	* *	1	\$6,400	В

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

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

Asset #: 1888

Mechanical	Current Repair		Future	e Replacement	Maintenance		
System Component Type		Date Estimated Cost ears)	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Heating							
Energy Source	4.0						_
Natural Gas	10%		2034	* *	1		В
Interruptible Gas/Dual Fuel	90%		2044	* *	1		В
Conversion Equipment							
Furnace	10%		2029	**	1	\$1,700	В
	Other Observat Location : Ro	ion, Extent : Light, Area of	Affected	: 10%			
	Explanation :	·					
Steam Boiler	90%		2029	* *	1	\$30,500	В
Steam Boner		ion, Extent : Light, Area		: 100%	•	Ψ30,300	Ъ
	Location : Bo	_	55				
	Explanation :	2 Units					
Distribution	1						
Steam Piping/Pump	90%		2034	* *	4	\$1,500	В
No Component	10%					. ,	D
Terminal Devices							
Convector/Radiator	100%		2029	* *	1	\$11,100	В
Air Conditioning						•	
Energy Source							
Electricity	100%		2032	* *	1		В
Conversion Equipment							
Window/Wall Unit	10%		2019	\$8,100	1		В
No Component	90%						D
Ventilation							
Distribution							
Ductwork/Diffusers	20%		LIFE	* *	2-5	\$6,000	В
No Component	80%						D
Exhaust Fans							
Roof	20% No		2029	* *	2	\$200	В
		e, Extent : Moderate, Are	ea Affecte	d : 15%			
	Location: Ro	of					
No Component	80%						D
Plumbing							
H/C Water Piping							
Brass/Copper	80%		2044	* *	1		В
Galv Iron/Steel	20%		2037	* *	1		В
Water Heater							
Gas Fired	100%		2023	\$9,200	2	\$500	В
		ion, Extent : Light, Area	Affected	: 100%			
	Location : Ba						
	Explanation :	2 Units					
Sanitary Piping	400-			-	_		_
Cast Iron	100%		LIFE	* *	1		<u>B</u>
Storm Drain Piping	40-			_			_
Cast Iron	100%		LIFE	* *	1		В

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

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

Asset #: 1888

Mechanical	Current Repair	Future	Replacement	M	aintenance	
System Component Type	% of Fail Date Estim Total (Years)	ated Cost Year I	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Plumbing						
Sump Pump(s)						
Rigid Piping	100% 0-2	\$10,400 2034	* *	4	\$1,300	В
	Obsolete Equipment, Extent	: Severe, Area Affecte	d : 100%			
	Location: Basement					
Backflow Preventer						
Generic	100%	2029	* *	1	\$2,100	В
Fixtures						
Generic	100%					В
Vertical Transport						
Elevators						
Geared Traction	100%	LIFE	* *			C
	Other Observation, Extent: Location: B-5	Light, Area Affected :	100%			
	Explanation: Two Units					
Fire Suppression						
Chemical System						
No Component	80%					D
Generic	20%	2022	\$4,900	1-3	\$8,300	В
	Other Observation, Extent:	Light, Area Affected :	100%			
	Location: Throughout					
	Explanation : Fire Extingu	ishers				

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Print Date: 05-Sep-2013 POLICE DEPARTMENT - FY 2014

Asset Name : 79TH PRECINCT

Address : 263 TOMPKINS AVENUE

Borough : BROOKLYN Agency's Number : N/A

Program / Asset #: NYP0049.000 / 1889Yr Built/Renovated: 1973 / 2002Area Sq Ft: 38,608Project Type: POLICEDate of Survey: 19-Mar-2010Landmark Status: NONE

Areas Surveyed : Basement, Roof, Floors 1,2

Block : 1800 Lot : 3 BIN : 3050453

CAPITAL	FY 2015 - 2018	FY 2019 - 2024
Interior Architecture		\$154,400
Electrical	\$74,100	\$394,300
Mechanical		\$310,500
Total	\$74,100	\$859,200
Priority B	\$74,100	\$704,800
Priority C		\$154,400
Total	\$74,100	\$859,200

EXPENSE	FY 2015	FY 2016	FY 2017	FY 2018
Exterior Architecture	\$22,300	\$10,600		
Interior Architecture	\$73,700			\$1,500
Electrical	\$16,700	\$13,500	\$3,100	\$3,400
Mechanical	\$9,100	\$8,200	\$13,500	\$4,000
Total	\$121,800	\$32,300	\$16,600	\$8,900
Priority A	\$22,300	\$10,600		
Priority B	\$51,500	\$21,700	\$16,600	\$7,400
Priority C	\$48,100			\$1,500
Total	\$121,800	\$32,300	\$16,600	\$8,900



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

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

Asset #: 1889

Architecture		Current F	Repair	Futur	e Replacement	Maintenance			
ystem Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code	
xterior								•	
Exterior Walls									
Cast in Place Concrete	10%			LIFE	* *	5	\$21,600	Α	
Masonry: Brick	80%			LIFE	* *	5	\$34,500	Α	
Metal Panel	10%			2041	* *	5-10	\$29,700	A	
Windows	400-1		444000		de de	_	44 700		
Aluminum	100%		\$14,800	2029	* *	5	\$1,500	Α	
	-		ıt : Light, Area Affe	ected : 60)%				
	Location	: Through	out						
Parapets	000/	NT.	Φ7. 600	LIEE	* *	~	Φ 2.4.7 00		
Cast in Place Concrete	90%		\$7,600	LIFE		5	\$24,700	Α	
		issing Eien 1 : Through	nents, Extent : Mod	erate, Ar	еа Ајјестеа : 2%				
		i : Inrougn	<i>ош</i> 				4.00		
Masonry: Brick	10%			LIFE	* *	5	\$300	A	
Roof	2501			2026	ale ale	10	42. 5 00		
Built-Up (BUR)	25%			2026	* *	10	\$2,500	A	
Plaza Roof: Stone Panel	ls 75%			2041	* *			A	
terior									
Floors Cast in Place Concrete	40%			LIFE	* *	5	\$41,200	С	
Cast III Flace Concrete		atration F	xtent : Light, Area			5	\$41,200	C	
			at,Throughout	Ајјестеи	. 570				
Ceramic Tile	5%			2030	* *	5	¢1 200	С	
Ceraniic The			\$21,000 nents, Extent : Seve			3	\$1,200	C	
		issing Eien 1 : Through		re, Area .	Affected . 40/0				
		_	oui Light, Area Affecto	ad · 10%					
			Lighi, Area Ajjech Throughout	eu . 10/0					
T.				T TEE	* *		φ11 000		
Terrazzo	30%		\$21,300	LIFE		5	\$11,000	C	
	_	_	Extent : Light, Are	еа Ајјест	ea : 10%				
			nt,Throughout				* 4 400		
Vinyl Tile	25%	Now	\$5,700	2021	\$113,200	3	\$4,400	C	
			nents, Extent : Ligh	t, Area A	<i>ђестеа : 10%</i>				
T	Lосапот	i : Inrougn	out Lobby						
Interior Walls	520/			LIDE	* *	F	¢0.700	C	
Concrete Masonry Unit				LIFE	**	5 5	\$9,700	C	
Folding Partition Metal Panel	2% 5%			2029	* *	3	\$2,300	C C	
Metal Panel Plaster	5% 10%			LIFE LIFE	* *	5	\$1,400	C	
SGFT/Glazed Masonry	30%			LIFE	* *	3	\$1,400	C	
-	30%			LIFE				C	
Ceilings AcousTileConcealSpLn	70%	Now	\$25,700	2034	* *	5	\$20,600	В	
Acous i neconceaispen			\$25,700 nents, Extent : Mod			3	\$20,000	Б	
		_	ienis, Exieni . Moa it,Throughout	c. a.c., 111	ca 11110010a . 10/0				
Eumanad Community		. Dascinei	, 21110113110111	TIDE	* *	-	¢2.200	D	
Exposed Concrete	30%			LIFE	* *	5	\$2,200	В	

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

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

Asset #: 1889

Electrical	Current Repair		Future Replacement		Maintenance	
System Component Type	% of Fail Date E Total (Years)	stimated Cost Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Under 600 Volts Service Equipment Fused Disc Sw	100% Other Observation, Exte Location : Electrical I Explanation : Service	Room	' '	5	\$100	В
Switchgear / Switchboard Molded Case Bkrs	100%	2021	\$45,100	5	\$800	В
Raceway Conduit	100%	2021	\$24,500	1		В
Panelboards Molded Case Bkrs	100%	2020	\$34,200	5	\$800	В
Wiring Thermoplastic	100%	2021	\$26,300	1		В
Motor Controllers Locally Mounted	100%	2019	\$20,900	5	\$200	В
Ground Grounding Devices Generic	100% Other Observation, Exte Location : Water Main Explanation : Main W	ı		5	\$500	В
Stand-by Power Transfer Switches Automatic	100% 2-4 On Extended Life, Exten Location : Generator .			1	\$8,800	В
Generators Diesel	100% 2-4 On Extended Life, Exten Location : Generator .			1	\$11,000	В
Batteries Nickel Cadmium	100%	2015	\$600	5	\$7,000	В
Fuel Storage Main Tank	100%	2036	* *	5	\$900	В
Lighting Interior Lighting Fluorescent	85% Other Observation, Exte Location : Throughout Explanation : Lamp T	t		10	\$24,600	В
HID	10%	2021		10	\$100	В
Incandescent Egress Lighting Emergency, Service	5%	2016	\$2,600	1		В
Exit, Service Exterior Lighting Fluorescent	50%	2021	\$2,600 \$18,900	10	\$2,900	<u>В</u> В
1 Idolescent	100/0	2021	Ψ10,700	10	Ψ2,700	ע

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

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

Asset #: 1889

Electrical	Curr	ent Repair	Futur	re Replacement	М	aintenance	
System Component Type	% of Fail I Total (Yea	Date Estimated Cost ars)	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Alarm							
Fire/Smoke Detection							
No Component	50%						D
Generic	50%		2021	\$188,300	1-3	\$10,000	В

Priority Code
В
) B
) B
) B
) B
) B
В
) B
В
) B
) В
) В
) В
В
В
) В
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В
00

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

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

Asset #: 1889

Mechanical	Current Re	pair Futı	ıre Replacement	M	aintenance	
System Component Type	% of Fail Date F Total (Years)	Estimated Cost Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Plumbing						
Sewage Ejector(s)						
Compressed Air	100%	2041	* *	4	\$1,300	В
Backflow Preventer						
Generic	100%	2026	**	1	\$2,000	В
Fixtures						
Generic	100%					В
	Obsolete Fixtures, Exte Location : Throughou		ed : 100%			
Fire Suppression						
Standpipe						
Generic	100%	2041	* *	1-5	\$16,000	В
Sprinkler						
No Component	70%					D
Generic	30%	2041	* *	1-2	\$2,700	В

Print Date: 05-Sep-2013 POLICE DEPARTMENT - FY 2014

Asset Name : 81 PRECINCT/FD CO-LOCATE

Address : 30 RALPH AVENUE

Borough : BROOKLYN Agency's Number : N/A

Program / Asset #: NYP0050.000 / 1890Yr Built/Renovated: 1973 / 2000Area Sq Ft: 39,700Project Type: POLICEDate of Survey: 19-Mar-2010Landmark Status: NONE

Areas Surveyed : Basement, Roof, Floors 1,2

Block : 1633 Lot : 39 BIN : 3044596

CAPITAL	FY 2015 - 2018	FY 2019 - 2024
Exterior Architecture	\$195,700	\$477,300
Interior Architecture	\$132,400	\$163,700
Electrical	\$74,100	\$229,900
Mechanical	\$79,000	\$507,900
Total	\$481,300	\$1,378,900
Priority A	\$195,700	\$477,300
Priority B	\$285,600	\$737,800
Priority C		\$163,700
Total	\$481,300	\$1,378,900

Total	\$32,100	\$46,700	\$21,700	\$13,800
Priority C	\$4,600			\$2,100
Priority B	\$27,500	\$24,400	\$21,700	\$11,700
Priority A		\$22,300		
Total	\$32,100	\$46,700	\$21,700	\$13,800
Mechanical	\$21,800	\$11,100	\$17,000	\$6,900
Electrical	\$5,700	\$4,200	\$4,700	\$4,800
Interior Architecture	\$4,600	\$9,100		\$2,100
Exterior Architecture		\$22,300		
EXPENSE	FY 2015	FY 2016	FY 2017	FY 2018



 $[\]label{lem:maintenance} \textit{Maintenance} \ \textit{\$ are aggregated over a ten-year period. 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	\$106,900	LIFE	* *	5	\$3,200	A
	_	_	Extent: Moderate	, Area A	ffected : 20%			
		: Retainin	_					
			tent : Moderate, Ai	ea Affec	ted : 10%			
		: Retainin	_	4 40	C . 1 100/			
			Extent : Moderate,	Area Afj	tected: 10%			
		: Retainin	g waii					
Masonry: Brick	55%			LIFE	* *	5	\$34,700	A
Metal Coiling Doors	5%			2034	* *	5	\$9,800	A
Pre-Cast Concrete	35%			LIFE	* *	5	\$71,700	A
Windows	1.000/	M	¢27,000	2020	¢2.67.000	_	¢2.000	A
Aluminum	100%	Now	\$36,800	2020	\$367,900	5	\$3,800	A
		ic Not Fun : Through	ct, Extent : Modera	ıte, Area	Ајјестеа : 20%			
Donografia	Locuiton	. Inrougn	Oui					
Parapets Masonry: Brick	55%			LIFE	* *	5	\$6,500	A
Metal Rail	15%			2034	* *	5-10	\$32,100	A
Pre-Cast Concrete	30%			LIFE	* *	5	\$22,400	A
Roof	3070			LIIL			Ψ22,400	А
Built-Up (BUR)	70%			2026	* *	10	\$52,000	A
Modified Bitumen	30%			2026	* *	10	\$22,300	A
Interior	3070			2020		10	Ψ22,300	
Floors								
Cast in Place Concrete	20%			LIFE	* *	5	\$21,300	C
Cast in Place Concrete	10%			LIFE	* *	5	\$10,600	C
Ceramic Tile	10%			2030	* *	5	\$4,900	C
Terrazzo	25%			LIFE	* *	5	\$9,500	C
Vinyl Tile	35%			2021	\$163,700	3	\$8,500	C
Interior Walls								
Concrete Masonry Unit	20%			LIFE	* *	5	\$7,400	C
Metal Panel	5%			LIFE	* *			C
Plaster	25%			LIFE	* *	5	\$6,900	C
Plywood/Hardboard	5%			LIFE	* *			C
SGFT/Glazed Masonry	45%			LIFE	* *			С
Ceilings					_			
AcousTileConcealSpLn			A	2026	* *	5	\$18,200	В
Exposed Concrete	70%	Now	\$132,400	LIFE	**	5	\$5,300	В
		_	ents, Extent : Mod	erate, Ar	ea Affected : 5%			
	Location	: Parking	Lot Overhang					

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

Under 600 Volts

Maintenance \$ are aggregated over a ten-year period. 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 Repa	ir Futur	Future Replacement		Maintenance	
System Component Type	% of Fail Date Est Total (Years)	imated Cost Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Under 600 Volts Switchgear / Switchboard Fused Disc Sw	100% Other Observation, Exten Location : Electrical Ro Explanation : 1200 Amp	om		5 vitch In T	\$100 The Switchboard	В
Raceway				,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		
Conduit	90%	2021	\$22,100	1		В
Conduit	10%	2041	* *	1		В
Panelboards						
Molded Case Bkrs	90%	2020	\$30,800	5	\$800	В
Molded Case Bkrs	10%	2037	* *	5	\$100	В
Wiring						
Thermoplastic	90%	2031	* *	1		В
Thermoplastic	10%	2041	* *	1		В
Motor Controllers			,			
Locally Mounted	100%	2019	\$20,900	5	\$200	В
Ground						
Grounding Devices	1000/	LIE	* *	~	Φ.5.0.0	D
Generic	100% Other Observation, Extend Location: Water Main Explanation: Main Wat	-		5	\$500	В
Stand-by Power	230pressessor (131esser) est					
Transfer Switches						
Automatic	50%	2019	\$5,500	1	\$5,000	В
Automatic	50%	2034	* *	1	\$5,000	В
Generators Diesel	100% Other Observation, Extendon, Extendon: Basement Explanation: 208 Kw	2017 t : Moderate, Area Affe	\$74,100 cted : 100%	1	\$12,600	В
Batteries	200 110					
Lead/Acid	100%	2015	\$600	5	\$1,200	В
Fuel Storage			*			
Day Tank	25%	2043	* *	5	\$1,500	В
Main Tank	75%	2049	* *	5	\$700	В
Lighting Interior Lighting						
Fluorescent	95% Other Observation, Extended Location: Throughout Explanation: Lamp T-8		\$184,800 cted : 90%	10	\$28,300	В
HID	5%	2021	\$6,800	10	\$100	В
Egress Lighting	J /0	2021	ψ0,000	10	Ψ100	ם
Exit, Service	100%	2021	\$5,400	1		В
Exterior Lighting	100/0	2021	ψ5,100			
HID	100%	2021	\$13,700	10	\$100	В
		2021	710,700	- 0	4.00	

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

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

Asset #: 1890

Electrical	Currer	t Repair	Futur	re Replacement	М	aintenance	
System Component Type	% of Fail Da Total (Years	te Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Alarm Fire/Smoke Detection							
Generic	100%		2026	* *	1-3	\$20,100	В

Mechanical		Current F	Repair	Futur	e Replacement	M	aintenance	
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%			2047	* *	1		В
Conversion Equipment								
Hot Water Boiler	100%			2038	* *	1	\$16,100	В
			Extent : Light, Area	Affected	: 100%			
		ı : Boiler R						
Distribution	Ехріапа	tion: Two	Units					
Hot Wtr Piping/Pump	100%	Now	\$5,800	2043	* *	4	\$1,600	В
Hot wa riping/rump			: Light, Area Affec			7	φ1,000	Ъ
		ı : Boiler R						
Terminal Devices								
Convector/Radiator	40%			2026	* *	1	\$4,200	В
Fan Coil Unit/Heat	20%			2021	\$112,000	1	\$2,100	В
No Component	40%				,			D
Air Conditioning								
Energy Source								
Electricity	100%			2029	* *	1		В
Conversion Equipment								
Reciprocating	90%			2021	\$159,900	1	\$13,600	В
Compr/Chiller								_
Window/Wall Unit	10%			2019	\$7,700	1		В
Distribution	1000/			2021	* *		Φ2.400	
Chilled Wtr Pipe/Pump	100%			2031	* *	4	\$2,400	В
Terminal Devices	1,000/			2021	¢1.50.000	1	¢20,100	D
Air Handler/Cool/Ht	100%			2021	\$158,800	1	\$20,100	В
Heat Rejection Water Cool Tower	100%	Now	\$7,900	2015	\$79,000	2	\$26,200	В
water Coor Tower			۵۲,900 ent : Moderate, Are		' '	2	\$20,200	Б
	Location		m . Moderate, me	и Пујесте	u . 20/0			
Ventilation								
Distribution								
Ductwork/Diffusers	100%			LIFE	* *	2-5	\$18,100	В
Exhaust Fans							. , ,	
Interior	30%			2021	\$15,700	2	\$300	В
Roof	70%			2021	\$77,200	2	\$700	В
Plumbing								

Plumbing

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

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

Asset #: 1890

Mechanical	Current Repai	r Futur	e Replacement	M	aintenance	
System Component Type	% of Fail Date Esti Total (Years)	mated Cost Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Plumbing						
H/C Water Piping						
Brass/Copper	90%	2031	* *	1		В
Brass/Copper	10%	2047	* *	1		В
Water Heater						
Gas Fired	100%	2020	\$8,700	2	\$500	В
Sanitary Piping						
Cast Iron	100%	LIFE	* *	1		В
Storm Drain Piping						
Cast Iron	100%	LIFE	* *	1		В
Backflow Preventer						
Generic	100%	2021	\$3,600	1	\$2,000	В
Fixtures						
Generic	100%					В
	Obsolete Fixtures, Extent:	Severe, Area Affected	! : 100%			
	Location: Throughout					
Fire Suppression						
Standpipe						
Generic	100%	2041	* *	1-5	\$16,400	В
Sprinkler						
No Component	40%					D
Generic	60%	2041	* *	1-2	\$5,500	В

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

Print Date: 05-Sep-2013 POLICE DEPARTMENT - FY 2014

Asset Name : 83 PRECINCT

Address : 480 KNICKERBOCKER AVENUE @BLEECKER ST.

Borough : BROOKLYN Agency's Number : N/A

Program / Asset #: NYP0052.000 / 1892Yr Built/Renovated: 1984 / 2004Area Sq Ft: 30,927Project Type: POLICEDate of Survey: 23-Jan-2013Landmark Status: NONE

Areas Surveyed : Basement, Roof, Floors 1,2

Block : 3307 Lot : 22 BIN : 3326387

CAPITAL	FY 2015 - 2018	FY 2019 - 2024
Exterior Architecture		\$182,600
Interior Architecture	\$251,600	\$72,900
Electrical		\$209,700
Mechanical	\$35,800	\$563,900
Total	\$287,400	\$1,029,100
Priority A		\$182,600
Priority B	\$214,500	\$773,600
Priority C	\$72,900	\$72,900
Total	\$287,400	\$1,029,100

EXPENSE	FY 2015	FY 2016	FY 2017	FY 2018
Exterior Architecture	\$63,100			
Interior Architecture	\$66,100		\$900	\$3,600
Electrical	\$8,000	\$2,200	\$2,400	\$3,300
Mechanical	\$22,800	\$8,600	\$6,600	\$7,300
Total	\$160,000	\$10,800	\$10,000	\$14,100
Priority A	\$63,100			
Priority B	\$43,200	\$10,800	\$9,100	\$10,600
Priority C	\$53,700		\$900	\$3,600
Total	\$160,000	\$10,800	\$10,000	\$14,100



 $[\]label{lem:maintenance} \textit{Maintenance} \ \textit{\$ are aggregated over a ten-year period. Site specific cost escalations are not included.}$

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

Asset #: 1892

Architecture		Current F	Repair	Futur	e Replacement	M	aintenance	
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	\$55,100	A
Metal Sect. OHD	5%			2029	* *	5	\$4,500	A
Windows								
Aluminum	95%			2040	* *	5	\$2,200	A
Metal Louvers	5%	Now	\$800	2033	* *			A
	-		ts, Extent : Modera	ite, Area	Affected: 5%			
		: Generate						
			Extent : Moderate, A	Area Affe	ected : 50%			
		: Through						
	Explana	tion : Soft J	oints Are Deterior	ated				
Parapets	0.50/			r ree	* *	7.10	Φ20, 400	
Masonry: Brick	95%			LIFE	* *	5-10	\$39,400	A
Metal Panel	5%			2044	* *	5	\$1,200	A
Roof	1.000/			2024	¢102 coo	10	Φ 2 Σ 000	
Modified Bitumen	100%			2024	\$182,600	10	\$25,000	A
Interior								
Floors Cost in Place Concrete	200/			LIDE	* *	5	\$22,100	C
Cast in Place Concrete	20%			LIFE	* *	5	\$33,100	C
Ceramic Tile	5% 35%			2027 LIFE	* *	5	\$1,900 \$20,700	C C
Terrazzo	20%			2024	\$72,900	5		C
Vinyl Tile	20%	Now	\$72,900	2024	\$72,900 **	3	\$3,800	C
Vinyl Tile			Extent : Moderate			3	\$2,800	C
	_	crumonng, 1 : Basemen		, лгеи л	gecieu . 2570			
			Moderate, Area Aj	fected ·	25%			
		ıs, Extent . ı : Basemen		jeerea	2370			
Interior Walls								
Ceramic Tile	5%			2033	* *	5	\$3,400	C
Concrete Masonry Unit	40%			LIFE	* *	5	\$21,500	Č
Masonry: Brick	25%			LIFE	* *	10	\$5,000	Č
SGFT/Glazed Masonry	30%			LIFE	* *	10	\$10,100	C
Ceilings	3070					10	Ψ10,100	
AcousTileSusp.Lay-In	70%	Now	\$178,800	2044	* *	5	\$13,300	В
	Broken/Missing Elements, Extent: Moderate, Area Affected: 25%							
	Location: Throughout							
	Staining/Discoloring, Extent: Moderate, Area Affected: 50%							
	Location : Throughout							
		_	: Moderate, Area A	Affected	: 50%			
		ı : Through		33 - 3-2-30				
Exposed Concrete	30%			LIFE	* *	5-10	\$14,200	В
Exposed Colletete	30%			LII'E		3-10	\$14,200	ъ

Electrical	Current Repair		Future Replacement		Maintenance			
System Component Type		il 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.

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

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

Asset #: 1892

Electrical	Current Repair	Futur	Future Replacement		Maintenance	
System Component Type	% of Fail Date Estim Total (Years)	nated Cost Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
nder 600 Volts						•
Service Equipment Molded Case Bkrs	100% Other Observation, Extent: Location: Electrical Room	ı		5	\$700	В
C - '(-1' / C - '(-1-11	Explanation: One 1200 A	nps Main Disconnec	t Switch			
Switchgear / Switchboard Molded Case Bkrs	100%	2024	\$45,100	5	\$700	В
Raceway	1000/	2024	#24.500	4		ъ
Conduit	100%	2024	\$24,500	1		В
Panelboards	100/	2022	¢2.400	_	¢100	D
Fused Disc Sw	10%	2023	\$3,400	5	\$100	В
Molded Case Bkrs	30%	2040		5	\$200	В
Molded Case Bkrs	60%	2023	\$20,500	5	\$400	В
Wiring Braided Cloth	15% 2-4 Insulation Aged, Extent : Mo Location : Basement	\$4,000 2049 oderate, Area Affecte	* * d : 100%	1		В
Thermoplastic	35%	2034	* *	1		В
Thermoplastic	50%	2024	\$13,200	1		В
Motor Controllers	20,0		\$15 ,2 00			
Locally Mounted	100%	2029	* *	5	\$200	В
round					<u> </u>	
Grounding Devices						
Generic	100% Other Observation, Extent: Location: Basement Explanation: Water Main	LIFE Moderate, Area Affe	* * cted : 100%	5	\$700	В
tand-by Power	2. Option and the control of the con					
Transfer Switches						
Automatic	100%	2022	\$10,900	1	\$7,800	В
Generators Diesel	100% Other Observation, Extent: Location: Generator Root		\$74,100 cted : 100%	1	\$9,800	В
Batteries	Explanation: 100 Kw					
Lead/Acid	100%	2015	\$600	5	\$900	В
Fuel Storage	10070	2013	φυυυ	3	\$900	Б
Day Tank	30% Other Observation, Extent: Location: Generator Roon Explanation: 25 Gals		\$600 cted : 100%	5	\$1,400	В
Main Tank	70% Other Observation, Extent: Location: Rear Yard Explanation: 1000 Gals	2027 Moderate, Area Affe	* * cted : 100%	5	\$500	В

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.

Asset #: 1892

Electrical	Current Repair		Future Replacement		Maintenance	
System Component Type	% of Fail Date Total (Years)	Estimated Cost Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Lighting						
Interior Lighting						
Fluorescent	96%	2032	**	10	\$22,300	В
	Other Observation, E	Extent : Moderate, Area Aj	fected : 100%			
	Location: Through	out The Building				
	Explanation: Using	g T-8 Lamps				
HID	4%	2019	\$4,300	10		В
Egress Lighting						
Emergency, Service	50%	2019	\$2,100	1		В
Exit, Service	50%	2019	\$2,100	1		В
Exterior Lighting						
HID	100%	2019	\$10,700	10	\$100	В
Alarm						
Fire/Smoke Detection						
No Component	70%					D
Generic	30%	2019	\$90,500	1-3	\$4,800	В

Mechanical		Current Repair	Futur	e Replacement	M	aintenance	
System Component Type	% of Total	Fail Date Estimated Cost (Years)	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Heating							
Energy Source							
Natural Gas	100%		2044	* *	1		В
Conversion Equipment							
Hot Water Boiler	100%		2037	* *	1	\$12,500	В
	Other Obse	ervation, Extent : Severe, Are	a Affecte	ed : 100%			
	Location	: Boiler Room					
	Explanat	ion : 1 Boiler					
Distribution							
Hot Wtr Piping/Pump	100%		2032	* *	4	\$1,900	В
Terminal Devices							
Air Handler	30%		2019	\$47,100	1	\$4,700	В
Convector/Radiator	65%	Now \$35,800	2022	\$178,800	1	\$4,800	В
	Damaged,	Extent : Severe, Area Affecte	d: 30%				
	Location	: Various Areas					
Unit Heater-Stm/HW	5%		2024	\$9,400	4	\$200	В
Air Conditioning							
Energy Source							
Electricity	100%		2032	* *	1		В
Conversion Equipment							
Reciprocating	70%		2019	\$69,200	1	\$8,200	В
Compr/Chiller							
-	R-22 Refrig	gerant, Extent : Light, Area A	Affected :	70%			
	Location	: 2nd Floor A C Room					
Window/Wall Unit	10%		2019	\$6,000	1		В
No Component	20%			. ,			D

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

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

Asset #: 1892

Mechanical		Current F	Repair	Futur	e Replacement	M	aintenance	
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%		\$8,000	2034	* *	4	\$900	В
			evere, Area Affected	d : 50%				
	Location	ı : 2nd Floo	or A C Room					
No Component	30%							D
Terminal Devices								
Air Handler/Cool/Ht	70%		\$3,500	2019	\$69,300	1	\$9,900	В
	Dented, E	xtent : Mod	lerate, Area Affecte	d: 10%				
	Location	ı : 2nd Floo	or					
No Component	30%							D
Heat Rejection								
Remote Air Cond	70%			2024	\$97,400	2	\$12,300	В
No Component	30%							D
Ventilation								
Distribution								
Ductwork/Diffusers	100%			LIFE	* *	2-5	\$22,300	В
Exhaust Fans								
Interior	50%			2019	\$16,100	2	\$400	В
Roof	50%			2024	\$11,600	2	\$400	В
Plumbing								
H/C Water Piping								
Brass/Copper	100%			2034	* *	1		В
Water Heater								
Gas Fired	50%			2019	\$3,400	2	\$200	В
Gas Fired	50%			2023	\$3,400	2	\$200	В
Sanitary Piping								
Cast Iron	100%			LIFE	* *	1		В
Storm Drain Piping								
Cast Iron	100%			LIFE	* *	1		В
Sewage Ejector(s)								
Electric	100%			2024	\$10,400	4	\$2,000	В
Backflow Preventer								
Generic	100%			2024	\$2,800	1	\$1,600	В
Fixtures								
Generic	100%							В
Fire Suppression								
Sprinkler								
No Component	70%							D
Generic	30%			2024	\$102,000	1-2	\$2,100	В
Chemical System								
No Component	98%							D
Generic	2%			2019	\$500	1-3	\$900	В
	Other Obs	servation, E	Extent : Light, Area	Affected	! : 2%			
	Location	ı : Fuel Pur	np Station					
	Explana	tion : For I	Fuel Pump Only					

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

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

Print Date: 05-Sep-2013 POLICE DEPARTMENT - FY 2014

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 2015 - 2018	FY 2019 - 2024
Exterior Architecture	\$802,300	\$472,400
Interior Architecture	\$279,200	
Electrical	\$164,100	\$269,500
Mechanical	\$188,700	\$472,700
Total	\$1,434,200	\$1,214,600
Priority A	\$802,300	\$472,400
Priority B	\$473,000	\$742,200
Priority C	\$158,900	
Total	\$1,434,200	\$1,214,600

EXPENSE	FY 2015	FY 2016	FY 2017	FY 2018
Exterior Architecture	\$12,100	\$10,400		\$34,400
Interior Architecture	\$98,400	\$1,900	\$1,300	\$2,300
Electrical	\$6,000	\$3,700	\$7,300	\$56,000
Mechanical	\$47,300	\$6,000	\$13,600	\$49,600
Total	\$163,800	\$22,000	\$22,100	\$142,200
Priority A	\$12,100	\$10,400		\$34,400
Priority B	\$71,100	\$9,700	\$20,900	\$105,600
Priority C	\$80,500	\$1,900	\$1,300	\$2,300
Total	\$163,800	\$22,000	\$22,100	\$142,200



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

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

Asset #: 1891

rchitecture	Current Repair	Future Replacement	М	aintenance	
stem Component Type	% of Fail Date Estimate Total (Years)	d Cost Year Estimated Cost FY	Cycle (Yrs)	Estimated Cost	Priority Cod
erior		•			
Exterior Walls					
Masonry: Brick	65% Now \$14 Horizontal Cracks, Extent: Mod Location: South Facade Jnt Mortar Miss/Erod, Extent: 1 Location: South Facade	-	5	\$43,300	A
Metal Coiling Doors	10% Deformed/Dented, Extent: Ligh Location: Throughout	2036 ** t, Area Affected : 5%	5	\$20,800	A
Granite Panels	20% Now \$32 Cracking/Crumbling, Extent: So Location: At Corner Of Loadi Jnt Mortar Miss/Erod, Extent: I Location: Throughout	ing Area	5	\$10,000	A
Wood Overhead Doors	5% Now \$1 Broken/Missing Elements, Exter Location: Throughout	2,100	5	\$8,300	A
Windows					
Aluminum	100% 0-2 \$11 Caulking Deteriorated, Extent: Location: Throughout Weather Strip Missing, Extent: Location: Throughout	-	5	\$4,000	A
Parapets					
Masonry: Brick	75% Now \$12 Misaligned/Bulging, Extent: Se Location: Along Gold Street Miss/Damaged Copings, Extent Location: At Penthouse Vertical Cracks, Extent: Moder Location: At Penthouse Other Observation, Extent: Mod Location: Penthouse Explanation: Missing Cap Flo	: Severe, Area Affected : 25% ate, Area Affected : 5% derate, Area Affected : 70%	5	\$9,400	A
Metal Rail	25%	2028 **	5-10	\$56,600	Α
Roof				•	
Built-Up (BUR)	100% Now \$8 Ponding, Extent: Moderate, Are Location: Throughout Water Penetration, Extent: Moderate in Continuous Area in Con	derate, Area Affected : 10%)		A

Interior

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

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

Asset #: 1891

Architecture		Current F	Repair	Futur	e Replacement	M	aintenance	
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
nterior								
Floors	250/			TTEE	ate ate	_	Φ20.100	a
Cast in Place Concrete	25%			LIFE	* *	5	\$28,100	C
Ceramic Tile	5%			2032	* *	5	\$2,600	C
Quarry Tile	5%		\$46.600	2036	**	5	\$3,900	C
Terrazzo	_		\$46,600 Extent : Light, Are out	LIFE ea Affecte		5	\$12,100	С
Vinyl Tile	35%	0-2	\$34,600	2028	* *	3	\$6,800	С
	Location	ı : Through	Extent : Moderate out : Moderate, Area 1		-			
		аса, Exieni 1 : Through		ŋjeereu	. 3070			
Interior Walls								
Ceramic Tile			\$29,100 nents, Extent : Seve	2032 re, Area	* * Affected : 25%	5	\$2,400	С
Concrete Masonry Unit	_	~ —	\$112,200 Extent : Light, Are	LIFE ea Affecte	* * ed : 2%	5	\$23,500	С
Masonry: Brick	5%	Now	\$16,800	LIFE	* *			С
	_	Cracks, Ex	tent : Moderate, Ar In Boiler Room		ted : 5%			
SGFT/Glazed Masonry	30%			LIFE	* *			С
Ceilings								
AcousTileConcealSpLn			\$78,100 nents, Extent : Mode out	2028 erate, Ar	* * rea Affected : 50%	5	\$20,900	В
Exposed Concrete	10%			LIFE	* *	5	\$800	В
Metal Panel		issing Elem	\$42,200 nents, Extent : Mod nium Police Side	LIFE erate, Ar	* * rea Affected : 100%	5	\$3,200	В
Diagram				LIDE	* *	-	ФС 400	D
Plaster	_		\$17,800 Extent : Light, Are out	LIFE ea Affecte		5	\$6,400	В

Electrical	Current Repair	Future Repla	cement	M	aintenance	
System Component Type	% of Fail Date Estimated Cost Total (Years)	Year Estima	ated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Under 600 Volts						
Service Equipment						
Molded Case Bkrs	100%	2023	\$5,200	5	\$900	В
	Other Observation, Extent: Moderate,	Area Affected : 1	00%			
	Location : Electrical Room					
	Explanation: One 1600 Amps Main 1	Disconnect Switch	'n			

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

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

Asset #: 1891

Electrical	Current	Current Repair		e Replacement	Maintenance			
System Component Type	% of Fail Date Total (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code	
Under 600 Volts								
Switchgear / Switchboard Molded Case Bkrs	100%		2023	\$60,200	5	\$900	В	
Raceway								
Conduit	100%		2023	\$35,800	1		В	
Panelboards								
Fused Disc Sw	10%		2022	\$3,400	5	\$100	В	
Molded Case Bkrs	90%		2022	\$30,800	5	\$800	В	
Wiring Thermoplastic	100%		2023	\$39,600	1		В	
Motor Controllers				+,				
Locally Mounted	100%		2021	\$26,200	5	\$200	В	
Ground				, , , , , ,				
Grounding Devices Generic	100% 2-4	\$900	LIFE	* *	5	\$500	В	
Generic	Other Observation, I Location : Water M	Extent : Moderate, A Iain		cted : 100%	3	φ500	Б	
	Explanation : Corr	oded						
Stand-by Power								
Transfer Switches	1000/		2021	¢10.000	1	¢10.600	D	
Automatic	100%		2021	\$10,900	1	\$10,600	В	
Generators Diesel	100% Other Observation, 1	Extent : Moderate, A	2019 Area Affe	\$74,100 cted : 100%	1	\$13,300	В	
	Location : Garage Explanation : One	100 Kw						
Batteries								
Lead/Acid	100%		2015	\$600	5	\$1,300	В	
Fuel Storage								
Day Tank	100% Other Observation, 1 Location: Garage		2022 Area Affe	\$2,900 cted : 100%	5	\$6,400	В	
Timbelon	Explanation : One	23 Gais						
Lighting Interior Lighting								
Fluorescent	78%		2028	* *	10	\$24,600	В	
Tuorescent	Other Observation, 1 Location: Through Explanation: T-81	iout		cted : 100%	10	Ψ2 4 ,000	Б	
Fluorescent	20%		2018	\$41,200	10	\$6,300	В	
Fluorescent	20% Other Observation, 1 Location : Through				10	\$0,300	Б	
	Explanation : T-12							
HID	2%	-	2018	\$2,900	10		В	
Egress Lighting								
Emergency, Service	50%		2028	* *	1		В	
Exit, Service	50%		2018	\$2,900	1		В	

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

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

Asset #: 1891

Electrical		Current F	Repair	Futur	e Replacement	M	aintenance	
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Lighting								
Exterior Lighting								
HID	100%			2018	\$14,500	10	\$100	В
Alarm								
Security System								
No Component	50%							D
Generic	50%			2023	\$59,800	1	\$6,400	В
Fire/Smoke Detection								
No Component	70%							D
Generic	30%			2018	\$122,900	1-3	\$6,600	В

Mechanical		Current Re	pair	Futur	e Replacement	M	aintenance			
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code		
leating										
Energy Source Interruptible Gas/Dual Fuel	100%			2033	* *	1		В		
Conversion Equipment Hot Water Boiler	100%			2028	* *	1	\$17,000	В		
		pairs In Progress, Extent : Light, Area Affected : 50% Location : Basement								
	Other Obs	ervation, Ex	tent : Light, Area	Affected	: 100%					
	Location	: Basement								
	Explanat	ion : 2 Dual	Fuel Hot Water	Boilers						
Distribution										
Hot Wtr Piping/Pump	100%			2031	* *	4	\$2,500	В		
Terminal Devices										
Air Handler	50%			2023	\$106,600	1	\$10,600	В		
Convector/Radiator	40%	Now	\$46,900	2028	* *	1	\$4,000	В		
			e, Area Affected :							
		: Thermosto	uts & Controls Th							
Fan Coil Unit/Heat	10%			2023	\$59,200	1	\$1,100	В		
ir Conditioning										
Energy Source	400			• • • •				_		
Electricity	100%			2039	* *	1		В		
Conversion Equipment	600/	3.7	ф 22 (00	2022	0112 000		ΦΩ σΩΩ	ъ		
Reciprocating	60%	Now	\$22,600	2023	\$112,800	1	\$8,600	В		
Compr/Chiller	Not in Com	siaa Ertant	: Moderate, Area	Affortad	. 600/					
		лсе, Ехіені : Penthouse		Ајјестеи	. 00%					
XX/: 1 /XX/ 11 T / ·		. I emmouse	· M E K	2010	ф22 <u>гоо</u>	1				
Window/Wall Unit	40%			2018	\$32,500	1		В		
Distribution	600 /	Now	¢4 100	2022	* *	4	¢1 000	D		
Chilled Wtr Pipe/Pump	60% Not in San		\$4,100 : Moderate, Area	2033		4	\$1,000	В		
		: Penthouse		изусстви	. 00/0					
No Comment		. 1 emmouse	•					D		
No Component	40%							D		

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

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

Asset #: 1891

Air Conditioning Terminal Devices Air Handler/Cool/Ht 60% 2023 \$100,800 1 \$12,800 B No Component 40% 514,200 2018 \$141,800 2 \$11,500 B Remote Air Cond 60% Now \$14,200 2018 \$141,800 2 \$11,500 B Not in Service, Extent: Severe, Area Affected: 60% Location: Roof 40% 514,200 2018 \$141,800 2 \$11,500 B No Component 40% 5 5 5 \$19,200 B Exhaust Fans Interior 20% 2023 \$11,000 2 \$200 B Roof 80% 2023 \$93,300 2 \$900 B Plumbing H/C Water Piping Galv Iron/Steel 100% 2036 ** 1 B HW Heat Exchanger Low Temp 100% 2033 ** 4 \$3,400 B Sanitary Piping Cast Iron 100% LIFE ** 1 B Storm Drain Piping Cast Iron 100% LIFE ** 1 B Storm Drain Piping Cast Iron 100% LIFE ** 1 B Storm Drain Piping Cast Iron 100% LIFE ** 1 B Sump Pump(s) Rigid Piping 100% 2018 \$10,400 4 \$1,300 B Sewage Ejector(s) Electric 100% 2028 ** 1 \$2,000 B Backflow Preventer Generic 100% 2028 ** 1 \$2,000 B	Mechanical		Current I	Repair	Futur	e Replacement	М	aintenance	
Terminal Devices	Component			Estimated Cost		Estimated Cost		Estimated Cost	Priority Code
Air Handler/Cool/Ht No Component A0% 2023 \$100,800 1 \$12,800 B D Mat Rejection Remote Air Cond 60% Now \$14,200 2018 \$141,800 2 \$11,500 B Not in Service, Extent: Severe, Area Affected: 60%	Air Conditioning								
No Component 40%									
Heat Rejection Remote Air Cond 60% Now \$14,200 2018 \$141,800 2 \$11,500 B					2023	\$100,800	1	\$12,800	
Remote Air Cond		40%							D
No Component No Component A0%									
Location : Roof No Component 40%	Remote Air Cond						2	\$11,500	В
No Component 40%				t : Severe, Area Aff	ected : 6	60%			
Ventilation Distribution Distr			: Roof						
Distribution Ductwork/Diffusers 100% LIFE * * 2-5 \$19,200 B	No Component	40%							D
Ductwork/Diffusers 100%	Ventilation								
Exhaust Fans									
Interior 20% 2023 \$11,000 2 \$200 B Roof 80% 2023 \$93,300 2 \$9900 B Plumbing		100%			LIFE	* *	2-5	\$19,200	В
Roof 80% 2023 \$93,300 2 \$900 B Plumbing H/C Water Piping Galv Iron/Steel 100% 2036 ** 1 B HW Heat Exchanger Low Temp 100% 2033 ** 4 \$3,400 B Sanitary Piping Cast Iron 100% LIFE ** 1 B Storm Drain Piping Cast Iron 100% LIFE ** 1 B Sump Pump(s) Rigid Piping 100% 2018 \$10,400 4 \$1,300 B Sewage Ejector(s) Electric 100% 2023 \$10,400 4 \$2,000 B Backflow Preventer Generic 100% 2028 ** 1 \$2,100 B Fixtures Generic 100% B B Fire Suppression Sprinkler No Component 70% D									
Plumbing	Interior						2		В
H/C Water Piping Galv Iron/Steel 100% 2036 ** 1 B		80%			2023	\$93,300	2	\$900	В
Galv Iron/Steel 100% 2036 ** 1 B HW Heat Exchanger Low Temp 100% 2033 ** 4 \$3,400 B Sanitary Piping Cast Iron 100% LIFE ** 1 B Storm Drain Piping Cast Iron 100% LIFE ** 1 B Sump Pump(s) Rigid Piping 100% 2018 \$10,400 4 \$1,300 B Sewage Ejector(s) Electric 100% 2023 \$10,400 4 \$2,000 B Backflow Preventer Generic 100% 2028 ** 1 \$2,100 B Fixtures Generic 100% B B Fire Suppression Sprinkler No Component 70% D									
HW Heat Exchanger Low Temp 100% 2033 ** 4 \$3,400 B									
Low Temp 100% 2033 ** 4 \$3,400 B Sanitary Piping Cast Iron 100% LIFE ** 1 B Storm Drain Piping Cast Iron 100% LIFE ** 1 B Sump Pump(s) Rigid Piping 100% 2018 \$10,400 4 \$1,300 B Sewage Ejector(s) Electric 100% 2023 \$10,400 4 \$2,000 B Backflow Preventer Generic 100% 2028 ** 1 \$2,100 B Fixtures Generic 100% B B Fire Suppression Sprinkler No Component 70% D		100%			2036	* *	1		В
Sanitary Piping Cast Iron 100% LIFE ** 1 B	HW Heat Exchanger								
Cast Iron 100% LIFE ** 1 B Storm Drain Piping Cast Iron 100% LIFE ** 1 B Sump Pump(s) Rigid Piping 100% 2018 \$10,400 4 \$1,300 B Sewage Ejector(s) Electric 100% 2023 \$10,400 4 \$2,000 B Backflow Preventer Generic 100% 2028 ** 1 \$2,100 B Fixtures Generic 100% B Fire Suppression Sprinkler No Component 70% D	Low Temp	100%			2033	* *	4	\$3,400	В
Storm Drain Piping Cast Iron 100% LIFE ** 1 B									
Cast Iron 100% LIFE ** 1 B Sump Pump(s) Rigid Piping 100% 2018 \$10,400 4 \$1,300 B Sewage Ejector(s) Electric 100% 2023 \$10,400 4 \$2,000 B Backflow Preventer Generic 100% 2028 ** 1 \$2,100 B Fixtures Generic 100% B Fire Suppression Sprinkler No Component 70% D		100%			LIFE	* *	1		В
Sump Pump(s) Rigid Piping 100% 2018 \$10,400 4 \$1,300 B									
Rigid Piping 100% 2018 \$10,400 4 \$1,300 B Sewage Ejector(s) Electric 100% 2023 \$10,400 4 \$2,000 B Backflow Preventer Generic 100% 2028 ** 1 \$2,100 B Fixtures Generic 100% B B Fire Suppression Sprinkler No Component 70% D		100%			LIFE	* *	1		В
Sewage Ejector(s)	Sump Pump(s)								
Electric 100% 2023 \$10,400 4 \$2,000 B Backflow Preventer Generic 100% 2028 ** 1 \$2,100 B Fixtures Generic 100% B Fire Suppression Sprinkler No Component 70% D		100%			2018	\$10,400	4	\$1,300	В
Backflow Preventer Generic 100% 2028 ** 1 \$2,100 B									
Generic 100% 2028 * * 1 \$2,100 B Fixtures Generic 100% B Suppression Sprinkler No Component 70% D	Electric	100%			2023	\$10,400	4	\$2,000	В
Fixtures Generic 100% B Fire Suppression Sprinkler No Component 70% D	Backflow Preventer								
Generic 100% B Fire Suppression Sprinkler No Component 70% D	Generic	100%			2028	* *	1	\$2,100	В
Fire Suppression Sprinkler No Component 70% D									
Sprinkler No Component 70% D		100%							В
No Component 70% D	Fire Suppression								
•									
Generic 30% 2033 ** 1-2 \$2,900 B	•								
	Generic	30%			2033	* *	1-2	\$2,900	В

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

Print Date: 05-Sep-2013 POLICE DEPARTMENT - FY 2014

Asset Name : 88 PRECINCT

Address : 298 CLASSON AVENUE @DE KALB AVE.

Borough : BROOKLYN Agency's Number : N/A

Program / Asset #: NYP0053.000 / 1893Yr Built/Renovated: 1890 / 2002Area Sq Ft: 24,300Project Type: POLICEDate of Survey: 22-Jan-2013Landmark Status: NONE

Areas Surveyed : Basement, Roof, Floors 1,2,3

Block : 1933 Lot : 121 BIN : 3055379

CAPITAL	FY 2015 - 2018	FY 2019 - 2024
Exterior Architecture	\$47,600	\$38,900
Interior Architecture		\$271,700
Electrical		\$74,100
Total	\$47,600	\$384,600
Priority A	\$47,600	\$38,900
Priority B		\$74,100
Priority C		\$271,700
Total	\$47,600	\$384,600

EXPENSE	FY 2015	FY 2016	FY 2017	FY 2018
Exterior Architecture	\$121,100		\$900	
Interior Architecture	\$104,500		\$600	\$5,800
Electrical	\$3,800	\$1,800	\$2,000	\$2,900
Mechanical	\$12,400	\$3,500	\$3,900	\$2,700
Total	\$241,700	\$5,200	\$7,400	\$11,500
Priority A	\$121,100		\$900	
Priority B	\$55,500	\$5,200	\$5,900	\$5,600
Priority C	\$65,100		\$600	\$5,800
Total	\$241,700	\$5,200	\$7,400	\$11,500



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

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

Asset #: 1893

Architecture		Current l	Repair	Futur	e Replacement	M	aintenance	
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Exterior								
Exterior Walls	000/			LIEE	* *	~	Φ.CO. 1.0.0	
Masonry: Brick	80%	N	¢20, 200	LIFE	**	5	\$69,100	A
Masonry: Brick	10%	Now	\$29,300 , Extent : Moderate	LIFE		5	\$4,300	A
		crumbung 1 : Bulkhea		, Агеи А	ijecieu . 2070			
			x oderate, Area Affect	ed : 20%	ó			
		: Bulkhea		. 207	v			
Masonry: Brownstone	10%		\$47,600	LIFE	* *	5	\$3,200	A
Masonry. Drownstone			d, Extent : Moderat		Affected : 25%	3	ψ3,200	А
	Location	: Cornice						
Windows								
Aluminum	100%			2040	* *	5	\$3,000	A
Parapets								
Masonry: Brick	95%		\$34,000	LIFE	* *	5	\$2,500	A
	_	_	, Extent : Moderate	, Area A	ffected : 15%			
		: East Pai	=	250.	/			
	-	extent : Mc i : Interior	oderate, Area Affect Eace	ea : 25%	o			
			ruce Extent : Moderate, A	roa Affa	ected · 10%			
		ı : Over Ro		пен Ајје	cieu . 10/0			
Pre-Cast Concrete	5%			LIFE	* *	5	\$1,700	A
Roof	370			- En E			φ1,700	7.1
Metal Panel	5%			2037	* *	10	\$900	A
Modified Bitumen	95%	Now	\$20,900	2029	* *			A
	Blisters, E	Extent : Mo	derate, Area Affecte	ed : 20%				
	Location	i : Through	out					
		_	ings, Extent : Seve	re, Area	Affected : 20%			
	Location	ı : North Si	de					
Interior								
Floors Cast in Place Concrete	10%			LIFE	* *	5	\$20,600	C
Ceramic Tile	10% 5%			2033	* *	5 5	\$20,600 \$2,400	C C
Terrazzo	15%			LIFE	* *	5	\$11,000	C
Vinyl Tile	10%			2029	* *	3	\$1,800	C
Vinyl Tile	60%			2024	\$271,700	3	\$14,100	C
Interior Walls					+=1-,7.00		+,	
Ceramic Tile	5%			2033	* *	5	\$2,300	C
Gypsum Board	30%			LIFE	* *	5-10	\$23,200	C
Masonry: Brick	5%			LIFE	* *	10	\$700	C
Plaster	50%			LIFE	* *	5-10	\$19,400	C
Plaster	5%	Now	\$8,400	LIFE	* *	5	\$700	C
	_	_	, Extent : Moderate	, Area A	ffected : 10%			
	Location: Bulkhead							
			Extent : Moderate, A	Area Affe	cted : 10%			
XX7 1		ı : Bulkhea	<i>u</i>	TIPE	* *		φ10. 3 00	
Wood	5%			LIFE	* *	5	\$18,200	С

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

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

Asset #: 1893

Architecture		Current F	Repair	Futur	e Replacement	M	aintenance	
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	\$4,700	В
Embossed Metal	30%			LIFE	* *	5	\$12,700	В
Exposed Concrete	25%			LIFE	* *	5-10	\$14,700	В
Exposed Struc: Steel	5%			LIFE	* *	10	\$4,700	В
Plaster	30%			LIFE	* *	5-10	\$24,300	В
	Water Per	netration, E	xtent : Moderate, A	rea Affe	cted : 10%			
	Location	ı : Room 22	23					

Electrical	Current Repair	Future	Replacement	M	aintenance	
System Component Type	% of Fail Date Estimated (Total (Years)	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	В
	Other Observation, Extent: Mode	rate, Area Affec	ted : 100%			
	Location : Electrical Room					
	Explanation : One 400 Amps Ma	iin Disconnect S	witch			
Raceway						
Conduit	100%	2024	\$24,500	1		В
Panelboards						
Fused Disc Sw	5%	2023	\$1,100	5		В
Molded Case Bkrs	95%	2023	\$21,700	5	\$500	В
Wiring						
Thermoplastic	100%	2024	\$26,300	1		В
Motor Controllers						
Locally Mounted	100%	2022	\$15,700	5	\$100	В
Ground						
Grounding Devices				_		_
Generic		900 LIFE	* *	5	\$300	В
	Other Observation, Extent : Mode	rate, Area Affec	ted : 100%			
	Location: Basement					
	Explanation : Corroded					
Stand-by Power						
Transfer Switches	1000/	2022	#10.000		Φ = 100	
Automatic	100%	2022	\$10,900	1	\$6,100	В
Generators						_
Diesel	100%	2020	\$74,100	1	\$7,700	В
	Other Observation, Extent : Mode	rate, Area Affec	ted : 100%			
	Location: Basement					
-	Explanation : One 50 Kw					
Batteries	1000/	2017	.	_	Φ= 0.0	
Lead/Acid	100%	2015	\$600	5	\$700	В

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

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

Asset #: 1893

Electrical	Current Repai	r Futu	re Replacement	M	aintenance	
System Component Type	% of Fail Date Esti Total (Years)	mated Cost Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Stand-by Power						
Fuel Storage						
Day Tank	50%	2023	\$800	5	\$1,800	В
	Other Observation, Extent	: Moderate, Area Aff	ected : 100%			
	Location: Basement					
	Explanation: One 25 Ga	uls				
Main Tank	50%	2027	* *	5	\$300	В
	Other Observation, Extent	: Moderate, Area Aff	ected : 100%			
	Location: Basement					
	Explanation: Capacity 5	50 Gals				
Lighting						
Interior Lighting						
Fluorescent	97%	2029	* *	10	\$17,700	В
	T-8 Lamps, Extent : Moder Location : Throughout	rate, Area Affected : I	100%			
HID	2%	2019	\$1,700	10		В
Incandescent	1%	2019	\$1,700	2		В
Egress Lighting	170	201)	Ψ1,200			ь
Emergency, Service	50%	2029	* *	1		В
Exit, Service	50%	2029	* *	1		В
Exterior Lighting	3070	202)		-		ь
HID	100%	2019	\$8,400	10	\$100	В
Alarm	100/0	2017	ψ0,400	10	Ψ100	
Security System						
No Component	50%					D
Generic	50%	2024	\$34,600	1	\$3,700	В
Generic	3070	2024	Ψ5-7,000	1	Ψ3,700	ם

echanical	Current F	Repair	Futur	e Replacement	M	aintenance	
stem Component Type	% of Fail Date Total (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
ating							
Energy Source							
Interruptible Gas/Dual Fuel	100%		2044	* *	1		В
	Other Observation, E	xtent : Light, Area	Affected	: 100%			
	Location: Oil Tank	Room					
	Explanation: 2 Tan	aks Of 2,500 Gallor	is Each				
Conversion Equipment							
Hot Water Boiler	100% Now	\$2,600	2037	* *	1	\$8,900	В
	Corroded, Extent: M	oderate, Area Affe	cted : 5%	ó			
	Location: Boiler						
	Other Observation, E	xtent : Severe, Are	a Affecte	d:1%			
	Location : Basemen	t					
	Explanation: 1 Boi	ler					
Distribution							
Hot Wtr Piping/Pump	100%		2032	* *	4	\$1,500	В

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

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

Asset #: 1893

Mechanical	Current I	Repair	Futur	e Replacement	M	aintenance	
System Component Type	% of Fail Date Total (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Heating	<u>'</u>						•
Terminal Devices							
Convector/Radiator	90%		2029	* *	1	\$5,800	В
Fan Coil Unit/Heat	10%		2024	\$34,300	1	\$600	В
Air Conditioning							
Energy Source							
Electricity	100%		2040	* *	1		В
Conversion Equipment							
Window/Wall Unit	20%		2019	\$9,400	1		В
No Component	80%						D
Terminal Devices							
Fan Coil - Cooling	10%		2029	* *	1	\$600	В
No Component	90%						D
Heat Rejection							
Air Condenser Unit	10%		2029	* *	2	\$1,400	В
No Component	90%						D
Ventilation							
Distribution							
Ductwork/Diffusers	100%		LIFE	* *	2-5	\$17,600	В
Exhaust Fans							
Interior	100%		2024	\$25,300	2	\$600	В
Plumbing							
H/C Water Piping							
Galv Iron/Steel	100%		2037	* *	1		В
Water Heater							
Gas Fired	100%		2022	\$5,300	2	\$300	В
Sanitary Piping							
Cast Iron	100%		LIFE	* *	1		В
Storm Drain Piping							
Cast Iron	100% 0-2	\$1,600	LIFE	* *	1		В
	Other Observation, I	Extent : Moderate, A	Area Affe	cted : 15%			
	Location: Basemen	nt					
	Explanation: Back	s Up In The Basem	ent After	Heavy Rain			
Sump Pump(s)							
Rigid Piping	100%		2024	\$10,400	4	\$2,000	В
Backflow Preventer							
Generic	100%		2024	\$2,200	1	\$1,200	В
Fixtures							
Generic	100%						В
Fire Suppression							
Chemical System							
No Component	90%						D
Generic	10%		2019	\$2,500	1-3	\$4,500	В
	Other Observation, I	Extent : Light, Area				. , -	
	Location : Through	_					
	Explanation : Fire						

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

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

Print Date: 05-Sep-2013 POLICE DEPARTMENT - FY 2014

Asset Name : 9 PRECINCT

Address : 321 EAST 5TH STREET

Borough Agency's Number : MANHATTAN : 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

CAPITAL	FY 2015 - 2018	FY 2019 - 2024
Exterior Architecture	\$140,300	\$52,600
Total	\$140,300	\$52,600
Priority A	\$140,300	\$52,600
Total	\$140,300	\$52,600

\$22,900			
\$25,000	\$30,500	\$31,100	\$35,000
			\$800
\$48,000	\$30,500	\$31,100	\$35,800
\$8,900	\$8,900	\$8,900	\$8,900
\$11,000	\$17,100	\$12,900	\$20,900
\$5,100	\$4,500	\$9,400	\$5,300
\$22,900			
			\$800
FY 2015	FY 2016	FY 2017	FY 2018
	\$22,900 \$5,100 \$11,000 \$8,900 \$48,000	\$22,900 \$5,100 \$11,000 \$17,100 \$8,900 \$48,000 \$30,500 \$25,000 \$30,500	\$22,900 \$5,100 \$4,500 \$9,400 \$11,000 \$17,100 \$12,900 \$8,900 \$8,900 \$8,900 \$48,000 \$30,500 \$31,100



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

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

Asset #: 1929

Architecture		Current F	Repair	Futur	e Replacement	M	aintenance	
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	\$1,600	Α
Masonry: Limestone	20%			LIFE	* *	5	\$6,500	Α
Masonry: Sandstone	10%			LIFE	* *	5	\$3,200	Α
Metal Panel	65%			2048	* *	5-10	\$192,900	A
Windows								
Aluminum	60%			2044	* *	5	\$1,800	A
Wood	40%			2044	* *	5	\$12,100	A
Parapets						_		
Masonry: Brick	80%			LIFE	**	5	\$2,100	Α
			xtent : Moderate, A	Area Affe	ected : 100%			
		: Parapet						
		ion : Cove	red By Modified Bi					
Masonry: Limestone	5%			LIFE	* *	5	\$200	Α
Metal Panel	15%			2048	* *	5	\$1,500	A
	Location	: At Copin	xtent : Light, Area g inum Covers	Affected	: 10%			
Roof	- T							
Modified Bitumen	100%			2030	* *	10	\$10,000	A
Interior Floors								
Cast in Place Concrete	15%			LIFE	* *	5	\$15,400	C
Ceramic Tile	5%			2035	* *	5	\$2,400	C
Terrazzo	10%			LIFE	* *	5	\$3,700	C
Traffic Topping	70%			2030	* *	5	\$41,200	C
		ervation, E : Through	xtent : Moderate, A out	Area Affe	ected : 100%			
	Explanat	ion : Dexo	tex - Fluid Applied	Coating				
Interior Walls								
Ceramic Tile	5%			2035	* *	5	\$2,300	C
Concrete Masonry Unit	65%			LIFE	* *	5	\$11,800	C
Gypsum Board	10%			LIFE	* *	5	\$2,700	C
SGFT/Glazed Masonry	20%			LIFE	* *			C
Ceilings								
AcousTileSusp.Lay-In	80%			2039	* *	5	\$37,600	В
Gypsum Board	20%			LIFE	* *	5	\$11,800	В

Electrical	(Current R	lepair	Futur	e Replacement	Ma	aintenance	
System Component Type		Tail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code

Under 600 Volts

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

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

Asset #: 1929

Electrical	Current Repair	Future Repla	acement	Ma	aintenance	
System Component Type	% of Fail Date Estima Total (Years)	ated Cost Year Estim FY	nated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Under 600 Volts Service Equipment Fused Disc Sw	100% Other Observation, Extent : I Location : Electrical Room Explanation : One 1600 An	-		5	\$100	В
Switchgear / Switchboard Fused Disc Sw	100%	2048	* *	5	\$100	В
Raceway Conduit	100%	2048	* *	1		В
Panelboards Molded Case Bkrs	100%	2044	* *	5	\$800	В
Wiring Thermoplastic Motor Controllers	100%	2048	* *	1		В
Locally Mounted Motor Control Center	20% 80%	2039 2039	* *	5 5	\$700	B B
Ground Grounding Devices Generic	100%	LIFE	* *	5	\$500	В
Stand-by Power Transfer Switches Automatic	100%	2039	* *	1	\$9,700	В
Generators Diesel	100% Other Observation, Extent: I Location: Roof (Generator Explanation: One 600 Kw		* * 100%	1	\$12,200	В
Batteries Nickel Cadmium	100%	2017	\$600	5	\$7,000	В
Fuel Storage Day Tank Main Tank	50% 50% Other Observation, Extent: 1 Location: Basement Explanation: One 275 Gal		* * * *	5 5	\$2,900 \$500	B B
Lighting Interior Lighting Fluorescent	10% Other Observation, Extent : I Location : Throughout	2030 Moderate, Area Affected : 1	**	10	\$2,900	В
Fluorescent	Explanation: Using T5 Lan 85% Other Observation, Extent: I Location: Throughout	2030 Moderate, Area Affected : 1	**	10	\$24,500	В
HID	Explanation: Using T8 Lar 5%	2030	* *	10	\$100	В

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

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

Asset #: 1929

Electrical		Current Repair	Futur	e Replacement	M	aintenance	
System Component Type	% of Total	Fail Date Estimated Cost (Years)	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Lighting							
Egress Lighting							
Emergency, Service	30%		2030	* *	1		В
Exit, Service	70%		2030	* *	1		В
Exterior Lighting							
HID	100%		2030	* *	10	\$100	В
Lightning Protection							
Arresters/Cabling							
Generic	100%		2057	* *	5	\$900	В
Alarm							
Security System							
No Component	50%						D
Generic	50%		2030	* *	1	\$5,900	В
Fire/Smoke Detection							
Generic	100%		2030	* *	1-3	\$20,000	В

Mechanical	Current Re	pair	Futur	e Replacement	Ma	\$15,600 \$1,200 \$1,200 \$1,200 \$5,100 \$34,100	
System Component Type	% of Fail Date I Total (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Cod
Heating							
Energy Source							
Interruptible Gas/Dual	100%	2	2048	* *	1		В
Fuel							
Conversion Equipment							_
Hot Water Boiler	100%		2039	* *	1	\$15,600	В
	Other Observation, Ext	ent : Light, Area A <u>f</u>	fected	: 100%			
	Location: Basement						
	Explanation : 1 - Boil	er					
Distribution							
Hot Wtr Piping/Pump	50%		2044	* *	4		В
Steam Piping/Pump	50%		2048	* *	4	\$1,200	В
Terminal Devices							
Air Handler	50%		2030	* *	1		В
Convector/Radiator	50%		2039	* *	1	\$5,100	В
Air Conditioning							
Energy Source							
Electricity	100%		2044	* *	1		В
Conversion Equipment							
Centrifugal, Elec Chiller			2035	* *	1	\$34,100	В
	R-22 Refrigerant, Exter	ıt : Light, Area Affe	cted :	100%			
	Location: 2 - Units						
Distribution							
Chilled Wtr Pipe/Pump	100%		2048	* *	4	\$2,300	В
Terminal Devices							
Air Handler/Cool/Ht	100%	2	2030	* *	1	\$19,500	В
Heat Rejection							
Air Condenser Unit	100%		2030	* *	2	\$21,900	В
Ventilation							

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.

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

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

Asset #: 1929

Mechanical	Current Re	epair F	uture	e Replacement	M	aintenance	
System Component Type	% of Fail Date 1 Total (Years)		ear FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Ventilation							
Distribution							
Ductwork/Diffusers	100%	L	IFE	* *	2-5	\$17,500	В
Exhaust Fans							
Roof	100%	20	030	* *	2	\$1,000	В
Plumbing							
H/C Water Piping							
Brass/Copper	100%	20	048	* *	1		В
Water Heater							
Gas Fired	100%	20	021	\$8,400	2	\$500	В
Sanitary Piping							
Cast Iron	100%	L	IFE	* *	1		В
Storm Drain Piping							
Cast Iron	100%	L	IFE	* *	1		В
Sump Pump(s)							
Not Accessible	100%						D
Sewage Ejector(s)							
Electric	100%		030	* *	4	\$1,300	В
	Other Observation, Ex	tent : Light, Area Affe	ected	: 100%			
	Location: Basement						
	Explanation : Duplex	Unit					
Backflow Preventer							
Generic	100%	20	032	* *	1	\$1,900	В
Fixtures							
Generic	100%						В
Vertical Transport							
Elevators							
Hydraulic	100%		IFE	* *			C
	Other Observation, Ex	tent : Light, Area Affe	ected	: 100%			
	Location : C To 7						
	Explanation: 1 Unit						
Fire Suppression							
Standpipe							
Generic	100%	20	048	* *	1-5	\$16,500	В
Sprinkler							
Generic	100%	20	048	* *	1-2	\$8,800	В
Fire Pump							
Generic	100%	20	035	* *	1	\$5,900	В

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

Print Date: 05-Sep-2013 POLICE DEPARTMENT - FY 2014

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 / 2642Yr Built/Renovated: 1971 / 2004Area Sq Ft: 43,975Project Type: POLICEDate of Survey: 23-Jan-2013Landmark Status: NONE

Areas Surveyed : Basement, Roof, Floors 1,2

Block : 2465 Lot : 100 BIN : 3063633

CAPITAL	FY 2015 - 2018	FY 2019 - 2024
Exterior Architecture	\$554,000	\$130,100
Interior Architecture	\$339,200	
Electrical		\$228,500
Mechanical	\$151,900	\$612,200
Total	\$1,045,100	\$970,800
Priority A	\$554,000	\$130,100
Priority B	\$361,600	\$840,700
Priority C	\$129,500	
Total	\$1.045.100	\$970,800

Total	\$206,300	\$13,300	\$15,600	\$18,900
Priority C	\$95,300		\$3,000	\$3,000
Priority B	\$75,400	\$13,300	\$12,600	\$15,900
Priority A	\$35,600			
Total	\$206,300	\$13,300	\$15,600	\$18,900
Mechanical	\$42,200	\$10,200	\$8,700	\$12,100
Electrical	\$6,700	\$3,100	\$3,900	\$3,800
Interior Architecture	\$121,900		\$3,000	\$3,000
Exterior Architecture	\$35,600			
EXPENSE	FY 2015	FY 2016	FY 2017	FY 2018



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

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

Asset #: 2642

Architecture		Current F	Repair	Futur	e Replacement	M	aintenance	
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
xterior								
Exterior Walls								
Masonry: Brick	98%			LIFE	* *	5	\$136,800	A
Pre-Cast Concrete	2%			LIFE	* *	5	\$9,100	A
Windows	1000		φ.40 π .400	20.40	ale ale	_	4.200	
Aluminum	100%	4+	\$407,400	2049	**	5	\$4,200	A
			Extent : Moderate,	Area Aff	ectea : 50%			
		ı : Through			CC4-1 - 500/			
		i inefficient i : Through	Extent : Moderate	, Area Ą	ffectea : 50%			
		_		A CC 4	1.250/			
	_	erabie, Exie 1 : Through	ent : Moderate, Are	а Ајјесте	a: 25%			
Danagata	Locuitor	i . Inrougn	Oui					
Parapets Concrete Masonry Unit	15%			LIFE	* *	5-10	\$10,800	A
Masonry: Brick	55%			LIFE	* *	5-10	\$49,400	A
Metal Panel	55% 5%			2044	* *	5	\$2,500	A
Metal Rail	25%			2037	* *	5-10	\$59,300	A
Roof	2370			2031		3-10	Ψ37,300	А
Built-Up (BUR)	25%	Now	\$22,500	2029	* *			A
Bunt-Op (BOK)			, Extent : Severe, A		cted · 25%			А
		-	lls, Basement Restr					
			xtent : Moderate, A					
			t Restroom, Male I					
Built-Up (BUR)	75%		·	2029	* *	10	\$61,700	A
nterior							· / /	
Floors								
Cast in Place Concrete	15%			LIFE	* *	5	\$35,300	C
Ceramic Tile	5%			2033	* *	5	\$2,700	C
Terrazzo	10%	Now	\$32,600	LIFE	* *	5	\$4,200	C
			Extent: Moderate	, Area Aj	ffected : 25%			
	Location	i: Lobby						
	Worn/Ero	ded, Extent	: Moderate, Area	Affected .	: 25%			
	Location	i: Lobby						
Vinyl Tile	25%	Now	\$129,500	2034	* *	3	\$5,000	С
·	Adhesion	Failure, Ex	tent : Moderate, Ai	ea Affec	ted : 50%			
	Location	ı : Through	out, Basement					
	Cracking/	Crumbling,	Extent: Moderate	, Area Aj	ffected : 35%			
	Location	ı : Through	out					
Vinyl Tile	45%			2029	* *	3	\$9,100	С
Interior Walls							. ,	
Concrete Masonry Unit	60%			LIFE	* *	5	\$49,200	C
Metal Panel	10%			LIFE	* *	10	\$4,600	C
Plaster	10%			LIFE	* *	5-10	\$8,700	Ċ
	20%			_		10	, - ,	Č

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

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

Asset #: 2642

Architecture		Current F	Repair	Futur	e Replacement	M	aintenance	
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Interior								
Ceilings								
AcousTileConcealSpLn	50%		\$209,700	2044	* *	5	\$16,800	В
		O	ents, Extent : Mod	erate, Ar	rea Affected : 30%			
		: Through			= 00.4			
			: Moderate, Area	Affected	: 50%			
	Location	: Through	out					
AcousTileSusp.Lay-In	5%			2029	* *	5	\$2,700	В
Exposed Concrete	35%			LIFE	* *	5-10	\$23,600	В
	Water Per	etration, E	xtent : Moderate, A	Area Affe	cted : 10%			
	Location	a : Male Lo	cker Room					
Plaster	10%			LIFE	* *	5-10	\$9,300	В
	Cracking/	Crumbling,	Extent: Moderate	, Area Ą	ffected : 10%			
	Location	i : Basemen	t Restroom					
	Water Per	etration, E	xtent : Moderate, A	Area Affe	cted : 15%			
	Location	i : Basemen	t Restroom					

Electrical	Current Repair	Future R	Replacement	M	aintenance	
System Component Type	% of Fail Date Estimated Total (Years)	d Cost Year E	stimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Under 600 Volts						
Service Equipment						
Fused Disc Sw	100%	2024	\$5,200	5	\$200	В
	Other Observation, Extent : Mod	derate, Area Affecte	d: 100%			
	Location : Electrical Room					
	Explanation : One 600 Amps N	1ain Disconnect Sw	ritch			
Switchgear / Switchboard Molded Case Bkrs	100%	2024	\$60,200	5	\$1,000	В
Raceway						
Conduit	100%	2034	* *	1		В
Panelboards						
Molded Case Bkrs	100%	2023	\$34,200	5	\$1,000	В
Wiring						
Thermoplastic	100%	2024	\$39,600	1		В
Motor Controllers						
Locally Mounted	100%	2022	\$26,200	5	\$200	В
Ground						
Grounding Devices						
Generic	100%	LIFE	* *	5	\$1,100	В
	Other Observation, Extent: Mod	derate, Area Affecte	d: 100%			
	Location: Basement					
	Explanation: Water Main					
Stand-by Power				•		
Transfer Switches						
Automatic	100%	2029	* *	1	\$11,100	В

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

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

Asset #: 2642

Electrical	Current Repair	Futur	e Replacement	M	aintenance			
System Component Type	% of Fail Date Estimated Cost Total (Years)	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code		
Stand-by Power								
Generators	1000	2025	de de		φ1 2 000			
Diesel	100%	2027	**	1	\$13,900	В		
	Other Observation, Extent: Moderate,	Area Affe	cted : 100%					
	Location: Garage							
Batteries	Explanation : One 75 Kva							
Lead/Acid	100%	2017	\$600	5	\$1,300	В		
Fuel Storage	100/0	2017	ΨΟΟΟ		Ψ1,500			
Main Tank	100%	2039	* *	5	\$1,100	В		
	Other Observation, Extent : Moderate,		cted : 100%	J	Ψ1,100	D		
	Location: Garage	35						
	Explanation: 25 Gals							
Lighting								
Interior Lighting								
Fluorescent	97%	2032	* *	10	\$32,000	В		
	Other Observation, Extent : Moderate, Area Affected : 100%							
	Location: Throughout The Building							
	Explanation: Using T-8 Lamps							
HID	3%	2032	* *	10		В		
Egress Lighting								
Emergency, Battery	25%	2019	\$3,800	10	\$2,200	В		
Exit, Service	75%	2019	\$4,500	1		В		
Exterior Lighting								
HID	100%	2024	\$15,200	10	\$100	В		
Alarm								
Fire/Smoke Detection	5 004							
No Component	70%	2010	4.30 5 00	1.0	4 - 000	D		
Generic	30%	2019	\$128,700	1-3	\$6,900	В		

Mechanical	Current Repair	Future R	eplacement	Ma	aintenance	
System Component Type	% of Fail Date Estimated Co Total (Years)	ost Year Es FY	stimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Heating						
Energy Source						
Interruptible Gas/Dual	100%	2044	* *	1		В
Fuel						
Conversion Equipment						
Hot Water Boiler	100%	2037	* *	1	\$17,800	В
	Other Observation, Extent: Severe,	Area Affected :	100%			
	Location: Basement					
	Explanation: 2 Boilers					
Distribution						
Hot Wtr Piping/Pump	100%	2023	\$318,900	4	\$2,700	В

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

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

Asset #: 2642

Mechanical	Curre	Current Repair Futur		e Replacement	Maintenance		
System Component Type	% of Fail Da Total (Year	te Estimated Cost s)	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Heating Terminal Devices Air Handler	Location : Baser				1	\$7,000	В
	Location : Baser Explanation : Ur	nit #3 Has Been Disco	nnected			41.00	
Convector/Radiator	60% Now Corroded, Extent Location: Throw	\$73,700 Severe, Area Affected Ighout	2029 d: 20%	**	1	\$6,300	В
Fan Coil Unit/Heat	5%		2024	\$31,000	1	\$600	В
Air Conditioning Energy Source Electricity	100%		2032	* *	1		В
Conversion Equipment Reciprocating Compr/Chiller	60%		2019	\$118,100	1	\$10,000	В
	R-22 Refrigerant, Location : Baser	Extent : Light, Area A nent A C Room	ffected :	60%			
Window/Wall Unit No Component	25% 15%		2019	\$21,300	1		B D
Distribution Chilled Wtr Pipe/Pump	60% Now Corroded, Extent Location: Basen	\$7,300 : Severe, Area Affected nent A C Room	2034 d : 20%	* *	4	\$1,100	В
No Component	40%						D
Terminal Devices Air Handler/Cool/Ht	60%		2019	\$89,700	1	\$13,400	В
No Component	40%						D
Heat Rejection Water Cool Tower	60% Recent Replace Ex Location : 2 Uni	vident, Extent : Light, . ts On The Roof	2028 Area Affa	* * ected : 60%	2	\$21,700	В
No Component	40%						D
Ventilation Distribution	1070						
Ductwork/Diffusers	100%		LIFE	* *	2-5	\$31,800	В
Exhaust Fans							
Interior	30%		2019	\$17,400	2	\$300	В
Roof	70%		2024	\$85,500	2	\$800	В
Plumbing H/C Water Piping Brass/Copper	100%		2034	**	1		В
Water Heater Gas Fired	100%		2019	\$9,600	2	\$500	В
	10070		_01/	Ψ,,000		Ψ2.00	

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

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

Asset #: 2642

Mechanical	Curre	nt Repair	Futur	e Replacement	M	aintenance	
System Component Type	% of Fail Da Total (Year	ate Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Plumbing							
HW Heat Exchanger							
Low Temp	100%		2034	* *	4	\$3,600	В
Sanitary Piping							
Cast Iron	100% Now	+ -,	LIFE	* *	1		В
	0 00	d, Extent : Severe, Are	ea Affecte	ed:5%			
	Location : Base	ment Male Bathroom					
Storm Drain Piping							
Cast Iron	100% Now	+-,	LIFE	* *	1		В
		ent : Severe, Area Affe					
	Location : From	The Roof To Baseme	nt - Locke	er Room, Bathroom	n And Go	arage	
Sump Pump(s)							
Submersible	100% Now	+ - ,	2015	\$6,300	4	\$1,300	В
	J 0.	Extent : Severe, Area A	ffected :	40%			
	Location : In Ba	sement					
Fixtures							
Generic	100%						В
Fire Suppression							
Chemical System							
No Component	98%						D
Generic	2%		2019	\$500	1-3	\$900	В
		n, Extent : Light, Area	Affected	: 2%			
	Location : Fuel	Pump Station					
	Explanation : Fo	or Fuel Pump Only					

Print Date: 05-Sep-2013 POLICE DEPARTMENT - FY 2014

Asset Name : 94 PRECINCT

Address : 100 MESEROLE AVENUE

Borough : BROOKLYN Agency's Number : N/A

Program / Asset #: NYP0055.000 / 1894Yr Built/Renovated: 1922 / 2002Area Sq Ft: 18,500Project Type: POLICEDate of Survey: 28-Feb-2011Landmark Status: NONE

Areas Surveyed : Basement, Roof, Floors 1,2,3,4

Block : 2619 Lot : 3 BIN : 3065579

CAPITAL	FY 2015 - 2018	FY 2019 - 2024
Exterior Architecture	\$109,800	\$45,400
Interior Architecture	\$108,300	
Electrical		\$88,800
Mechanical	\$52,200	\$89,900
Total	\$270,300	\$224,100
Priority A	\$109,800	\$45,400
Priority B	\$106,100	\$178,800
Priority C	\$54,300	
Total	\$270,300	\$224,100

EXPENSE	FY 2015	FY 2016	FY 2017	FY 2018
Exterior Architecture	\$15,400	\$8,400	\$4,600	
Interior Architecture	\$27,900	\$1,800		\$3,500
Electrical	\$2,000	\$2,100	\$3,500	\$1,100
Mechanical	\$12,400	\$3,400	\$10,300	\$4,400
Total	\$57,700	\$15,700	\$18,400	\$9,100
Priority A	\$15,400	\$8,400	\$4,600	
Priority B	\$26,700	\$5,500	\$13,800	\$5,600
Priority C	\$15,600	\$1,800		\$3,500
Total	\$57,700	\$15.700	\$18,400	\$9,100



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

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

Asset #: 1894

Architecture		Current F	Repair	Futur	e Replacement	M	aintenance	
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
xterior								
Exterior Walls								
Masonry: Brick	75%		\$109,800	LIFE	**	5	\$32,400	Α
			d, Extent : Moderat	e, Area A	Affected : 25%			
			And East Facade		,			
			derate, Area Affect	ed: 20%	Ó			
		U	And East Facade	1.00	. 1 150/			
	Water Pei Location		xtent : Moderate, A	Area Affe	cted : 15%			
Masonry: Granite	5%			LIFE	* *	5	\$1,600	A
Masonry: Limestone	15%			LIFE	* *	5	\$4,900	A
Metal Panel	5%			2042	* *	5-10	\$14,800	A
Windows								
Aluminum	95%	Now	\$14,000	2038	* *	5	\$1,400	A
		nc Not Fun 1 : Through	ct, Extent : Modera out	ite, Area	Affected : 15%			
Metal Louvers	5%			2031	* *	10	\$900	A
Parapets								
Masonry: Brick	40%			LIFE	* *	5	\$1,100	A
Masonry: Limestone	10%			LIFE	* *	5	\$300	A
Metal Panel	10%			2042	* *	5	\$1,000	A
Stucco Cement	40%			2035	* *	5	\$2,700	A
Roof								
Roll Roofing	100%			2021	\$45,400	5	\$16,700	A
			ent, Extent : Light, .	Area Aff	ected : 100%			
	Location	ı : Through	out					
terior								
Floors	100/				de de	_	#12.100	~
Cast in Place Concrete	12%			LIFE	* *	5	\$12,400	C
Ceramic Tile	3%			2031		5	\$1,400	C
Terrazzo	25%		Φ.Σ.Ι. 200	LIFE	* *	5	\$9,200	C
Vinyl Tile	60%	Now	\$54,300	2027	**	3	\$10,600	C
	Broken/Missing Elements, Extent : Moderate, Area Affected : 10% Location : Stairs, Basement, Fourth Floor Corridor							
			nt, Extent : Modera					
	-		loor Corridor					
	Worn/Ero	ded, Extent	: Moderate, Area	Affected	: 20%			
		ı : Through						

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

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

Asset #: 1894

Architecture		Current F	Repair	Futur	e Replacement	M	aintenance	
system Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
nterior								
Interior Walls								
Ceramic Tile	5%			2031	* *	5	\$2,300	C
Concrete Masonry Unit	40%			LIFE	* *	5	\$7,300	C
Masonry: Brick	5%		\$15,600	LIFE	* *			C
			l, Extent : Moderai t Throughout	te, Area 1	Affected : 20%			
Metal Panel	5%			LIFE	* *			С
Plaster	20%			LIFE	* *	5	\$2,700	C
	Water Per Location		xtent : Light, Area	Affected	: 5%			
SGFT/Glazed Masonry	25%			LIFE	* *			С
Ceilings								
AcousTileSusp.Lay-In	85%	Now	\$53,900	2035	* *	5	\$20,000	В
		lissing Elem n : Through	ents, Extent : Mod out	erate, Ar	rea Affected : 10%			
	_	Discoloring, n : Through	Extent : Moderate out	e, Area Ą	ffected : 35%			
			xtent : Moderate, A s Locker Room	Area Affe	cted : 10%			
		ded, Extent n : Through	: Moderate, Area . out	Affected	: 25%			
Plaster	Location Water Per	Crumbling, n : Garage,	\$12,200 Extent : Moderate Basement Corrido xtent : Moderate, A	rs, First	Floor Bathroom	5	\$4,400	В

Electrical	Current Re	pair F	uture Rep	olacement	Ma	aintenance	
System Component Type	% of Fail Date E Total (Years)		ear Esti Y	mated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Inder 600 Volts							
Service Equipment							
Molded Case Bkrs	100%	20	32	* *	5	\$400	В
	Other Observation, Ext	ent : Moderate, Area	Affected :	: 100%			
	Location : Electrical I	Room					
	Explanation : 1- Elect	trical Service 1200 Ar	nps				
Switchgear / Switchboard							
Molded Case Bkrs	100%	20	32	* *	5	\$400	В
Raceway							
Conduit	100%	20	32	* *	1		В
Panelboards							
Molded Case Bkrs	100%	20	30	* *	5	\$400	В
Wiring							
Thermoplastic	100%	20	32	* *	1		В
Motor Controllers							
Locally Mounted	100%	20	27	* *	5	\$100	В

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

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

Asset #: 1894

Electrical	Current Repair	Future F	Future Replacement Maintenance		aintenance			
System Component Type	% of Fail Date Estimate Total (Years)	d Cost Year E FY	stimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code		
Ground		•	•					
Grounding Devices								
Generic	100%	LIFE	* *	5	\$200	В		
	Other Observation, Extent : Mo	derate, Area Affecte	d : 100%					
	Location: Basement							
	Explanation: Water Main							
Stand-by Power								
Transfer Switches								
Automatic	100%	2027	* *	1	\$4,700	В		
Generators								
Diesel	100%	2025	* *	1	\$5,900	В		
	Other Observation, Extent : Mo	derate, Area Affecte	d : 100%					
	Location : Roof							
	Explanation: 150 Kw Cummi	ns Power Genset						
Batteries								
Lead/Acid	100%	2016	\$600	5	\$600	В		
Fuel Storage								
Day Tank	50%	2030	* *	5	\$1,400	В		
	Other Observation, Extent: Moderate, Area Affected: 100%							
	Location : Roof							
	Explanation: 45 Gals							
Main Tank	50%	2037	* *	5	\$200	В		
Lighting								
Interior Lighting								
Fluorescent	98%	2022	\$88,800	10	\$13,600	В		
	Other Observation, Extent : Mo		d: 100%					
	Location : Throughout The Bu	-						
	Explanation: T-12 And T-8 L	amps						
Incandescent	2%	2017	\$1,800	2		В		
Egress Lighting								
Exit, Service	100%	2027	* *	1		В		
Exterior Lighting								
HID	100%	2022	\$6,400	10		В		
Alarm								
Fire/Smoke Detection								
No Component	90%					D		
Generic	10%	2022	\$18,000	1-3	\$900	В		

Mechanical	Current	Repair	Futur	e Replacement	M	aintenance	
System Component Type	% of Fail Date Total (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Heating							
Energy Source							
Natural Gas	100%		2032	* *	1		В

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

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

Asset #: 1894

Mechanical		Current Repair	Futur	e Replacement	М	aintenance	
System Component Type	% of Total	Fail Date Estimated Cost (Years)	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Heating							
Conversion Equipment							
Hot Water Boiler	100%		2027	* *	1	\$7,500	В
		servation, Extent : Light, Area	a Affected	! : 100%			
		n : Basement Boiler Room					
	Explana	tion: 2 Units					
Distribution							
Hot Wtr Piping/Pump	100%		2030	* *	4	\$700	В
Terminal Devices							
Air Handler	50%		2022	\$47,000	1	\$4,700	В
Convector/Radiator	30%		2027	* *	1	\$1,500	В
Fan Coil Unit/Heat	20%		2017	\$52,200	1	\$1,000	В
Air Conditioning							
Energy Source							
Electricity	100%		2030	* *	1		В
Conversion Equipment							
Reciprocating	55%		2022	\$32,500	1	\$3,900	В
Compr/Chiller							
Window/Wall Unit	20%		2017	\$7,200	1		В
No Component	25%						D
Terminal Devices							
Direct Expansion	55%		2022	\$22,300	1		В
No Component	45%			,			D
Heat Rejection							
Remote Air Cond	55%		2022	\$42,900	2	\$5,800	В
No Component	45%			, ,		. ,	D
Ventilation							
Distribution							
Ductwork/Diffusers	100%		LIFE	* *	2-5	\$8,400	В
Exhaust Fans						1 - 7	
Interior	50%		2022	\$9,600	2	\$200	В
Roof	50%		2022	\$6,900	2	\$200	В
Plumbing				+ - 1,5		+	
H/C Water Piping							
Brass/Copper	100%	Now \$10,400	2032	* *	1		В
Brass/Copper		, Extent : Severe, Area Affecte			•		Ь
		ı : Basement	. 2070				
Water Heater	<u> </u>	V. Zasemeni					
Gas Fired	100%		2020	\$4,100	2	\$200	В
	10070		2020	φ+,100		\$200	ъ
Sanitary Piping Cast Iron	100%		LIFE	* *	1		В
	100%		LIFE		1		D
Storm Drain Piping	1000/		LIDE	* *	1		В
Cast Iron	100%		LIFE	4° 4°	1		B
Sump Pump(s)	1000		2022	010 100	4	φ4. 3 00	D
Rigid Piping	100%		2022	\$10,400	4	\$1,300	В
Fixtures	4						_
Generic	100%						В

Fire Suppression

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

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

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POLICE DEPARTMENT - 056 94 PRECINCT

Asset #: 1894

Mechanical	Curren	t Repair	Futu	re Replacement	M	aintenance	
System Component Type	% of Fail Dat Total (Years	e Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Fire Suppression Sprinkler							
No Component	60%						D
Generic	40%		2032	* *	1-2	\$1,700	В

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

Print Date: 05-Sep-2013 POLICE DEPARTMENT - FY 2014

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 / 2644Yr Built/Renovated: 1897 / 2000Area Sq Ft: 21,400Project Type: POLICEDate of Survey: 08-Mar-2012Landmark Status: NONE

Areas Surveyed : Basement, Roof, Floors 1,2,3

Block : 2530 Lot : 21 BIN : 2003522

CAPITAL	FY 2015 - 2018	FY 2019 - 2024
Exterior Architecture	\$117,200	\$52,100
Interior Architecture	\$788,300	
Electrical		\$119,200
Total	\$905,500	\$171,300
Priority A	\$117,200	\$52,100
Priority B	\$130,600	\$119,200
Priority C	\$657,700	
Total	\$905,500	\$171,300

EXPENSE	FY 2015	FY 2016	FY 2017	FY 2018
Exterior Architecture	\$6,800			\$3,800
Interior Architecture	\$15,200		\$1,100	\$5,000
Electrical	\$3,300	\$1,700	\$2,400	\$36,300
Mechanical	\$26,200	\$2,400	\$2,700	\$15,900
Total	\$51,500	\$4,100	\$6,200	\$61,000
Priority A	\$6,800			\$3,800
Priority B	\$29,500	\$4,100	\$5,100	\$52,200
Priority C	\$15,200		\$1,100	\$5,000
Total	\$51,500	\$4,100	\$6,200	\$61,000



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

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

Asset #: 2644

Architecture	Current Repair		Future Replacement		Maintenance					
System Component Type	/	l Date E 'ears)	stimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code		
Exterior										
Exterior Walls										
Cast Stone/Terra Cotta	5%			LIFE	* *	5	\$16,900	A		
Masonry: Brick	80% N	low	\$117,200	LIFE	* *	5	\$34,500	A		
	Int Mortar Miss/Erod, Extent : Moderate, Area Affected : 20% Location : East Facade									
			ent : Moderate, A le, Foundation A							
Masonry: Granite	15%			LIFE	* *	5	\$4,900	A		
Windows										
Aluminum	100%			2039	* *	5	\$3,000	A		
Parapets										
Masonry: Brick	45%			LIFE	* *	5	\$1,200	A		
Metal Panel	10%			2043	* *	5	\$1,000	A		
Metal: Cage/Fence	20%			2028	* *	5-10	\$4,100	A		
Stucco Cement	25%			2028	* *	5	\$1,700	A		
Roof										
Built-Up (BUR)	95%			2023	\$52,100	10	\$9,500	A		
	Recent Repair Evident, Extent : Light, Area Affected : 20% Location : Garage Roof									
Skylight, Metal/Glass	Corrosion/Rus Location : Lo	ower Roof Finish, Ex	tent : Moderate,					A		

Interior

Asset #: 2644

Architecture	Current Repair	Future Replaceme	nt M	aintenance		
System Component Type	% of Fail Date Estimated Cost Total (Years)	Year Estimated C FY	Cost Cycle (Yrs)	Estimated Cost	Priority Code	
nterior Floors						
Cast in Place Concrete	7% Now \$15,200 Broken/Missing Elements, Extent: Seve Location: Basement Deflection Evident, Extent: Moderate, A Location: Basement Other Observation, Extent: Moderate, A Location: Basement Explanation: Ground Water	Area Affected : 25%	** 5	\$7,200	С	
Mosaic Tile	3% Now \$129,900 Cracking/Crumbling, Extent: Severe, A Location: First Floor Deflection Evident, Extent: Moderate, A Location: 1st Floor		** 5	\$1,800	С	
Terrazzo	5% Now \$71,200 Broken/Missing Elements, Extent: Seve Location: Restrooms Cracking/Crumbling, Extent: Severe, A Location: Restrooms Uneven Surface, Extent: Moderate, Are Location: Restrooms	rea Affected : 50%	** 5	\$1,800	С	
Vinyl Tile	85% 0-2 \$384,900 Broken/Missing Elements, Extent: Mod Location: Throughout Cracking/Crumbling, Extent: Moderate Location: Throughout Worn/Eroded, Extent: Severe, Area Affe Location: Throughout	e, Area Affected : 25%	** 3	\$15,000	С	
Interior Walls	-					
Ceramic Tile Masonry: Brick	5% 10% Water Penetration, Extent : Moderate, A Location : Garage, Basement	2032 LIFE Area Affected : 10%	** 5 **	\$2,300	C C	
Plaster	85% Now \$71,700 Cracking/Crumbling, Extent: Light, Are Location: Throughout Deteriorated Finish, Extent: Moderate, Location: Throughout Paint Peeling, Extent: Moderate, Area Location: Throughout Water Penetration, Extent: Moderate, A Location: Locker Rooms, Rooms 304,	Area Affected : 50% Affected : 25% Area Affected : 20%	** 5	\$11,600	С	

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

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

Asset #: 2644

Architecture		Current R	epair	Futur	e Replacement	M	aintenance	
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	\$1,500	В
Plaster	80%	Now	\$130,600	LIFE	* *	5	\$23,500	В
	Paint Peeli	ing, Extent	: Moderate, Area	Affected	: 25%			
	Location	: Through	out					
	Water Pene	etration, E	xtent : Moderate, A	Area Affe	cted : 20%			
	Location	: Room 21	4, 216, Exercise F	Room				

Electrical		Current l	Repair	Futur	e Replacement	M	aintenance	
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	\$500	В
	Other Obs	ervation, E	Extent : Moderate, A	Area Affe	ected : 100%			
	Location	: Basemer	ıt					
	Explana	tion : One	400 Amps Main Di	sconnect	Switch			
Switchgear / Switchboard								
Molded Case Bkrs	100%			2023	\$45,100	5	\$500	В
Raceway								
Conduit	90%			2023	\$22,100	1		В
Conduit	10%			2033	* *	1		В
Panelboards								
Fused Disc Sw	10%			2022	\$2,300	5		В
Molded Case Bkrs	60%			2022	\$13,700	5	\$300	В
Molded Case Bkrs	30%			2031	* *	5	\$100	В
Wiring							<u> </u>	
Thermoplastic	70%			2023	\$18,400	1		В
Thermoplastic	30%			2033	* *	1		В
Motor Controllers								
Locally Mounted	100%			2021	\$15,700	5	\$100	В
Ground					•			
Grounding Devices								
Generic	100%	2-4	\$900	LIFE	* *	5	\$300	В
	Other Obs	ervation, E	Extent : Moderate, A	Area Affe	ected : 100%			
	Location	: Water M	lain					
	Explana	tion : Corr	oded					
Stand-by Power								
Transfer Switches								
Automatic	100%			2021	\$10,900	1	\$5,400	В
Generators								
Diesel	100%			2019	\$74,100	1	\$6,800	В
	Other Obs	ervation, I	Extent : Moderate, A	Area Affe	ected : 100%			
	Location	: Basemer	ıt					
	Explana	tion : One	50 Kw					
Batteries								
Lead/Acid	100%			2015	\$600	5	\$600	В

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

Estimates are rounded to the nearest hundred dollars.

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

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

Asset #: 2644

Electrical	Current Repair		Futur	Future Replacement		Maintenance		
System Component Type	% of Fail Da Total (Year	te Estimated Cost s)	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code	
Stand-by Power								
Fuel Storage								
Day Tank	50%		2022	\$700	5	\$1,600	В	
		ı, Extent : Moderate, A	Area Affe	cted : 100%				
	Location : Gene	rator Room						
	Explanation : Or	ne 25 Gals						
Main Tank	50%		2026	* *	5	\$300	В	
	Other Observation	n, Extent : Moderate, A	Area Affe	cted : 100%				
	Location: Basen	nent						
	Explanation : Or	ne 275 Gals						
Lighting								
Interior Lighting								
Fluorescent	100%		2028	* *	10	\$16,100	В	
	Other Observation	n, Extent : Moderate, 1	Area Affe	cted : 100%				
	Location: Throu	ighout The Building						
	Explanation: T-	8 Lamps						
Egress Lighting								
Emergency, Service	100%		2028	* *	1		В	
Exterior Lighting								
HID	100%		2028	* *	10	\$100	В	
Alarm								
Security System								
No Component	70%						D	
Generic	30%		2018	\$18,300	1	\$2,000	В	

lechanical	Current Repair	F	Future	Replacement	M	aintenance	
ystem Component Type	% of Fail Date Estim Total (Years)		'ear FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
eating							
Energy Source							
Fuel Oil No 2	100%	20	033	* *	5	\$5,400	В
	Other Observation, Extent:	Light, Area Affe	ected	: 100%			
	Location: Basement						
	Explanation: One 2,500 C	Gallon Tank					
Conversion Equipment							
Steam Boiler	95%	20	028	* *	1	\$16,500	В
	Other Observation, Extent:	Light, Area Affe	ected	: 100%			
	Location: Basement						
	Explanation: One #2 Oil I	Burning Steam I	Boiler				
Steam Boiler	5% 0-2	\$3,500 20	043	* *	1	\$800	В
	Malfunctioning, Extent: Mo	derate, Area Af	fectea	l : 100%		,	
	Location : Boiler Room	. 33	,				
Distribution							
Steam Piping/Pump	100%	20	033	* *	4	\$900	В

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

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

Asset #: 2644

Mechanical		Current F	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	85%			2028	* *	1	\$4,800	В
Convector/Radiator	5%		\$12,100	2028	* *	1	\$300	В
			re, Area Affected :					
	Location	n : Various	Locations Through	out, Bro	ken Or Missing Da	ınfoss Va	lves	
Unit Heater-Stm/HW	10%			2028	* *	4	\$200	В
Air Conditioning								
Energy Source								
Electricity	100%			2031	* *	1		В
Conversion Equipment								
Window/Wall Unit	15%	0-2	\$6,200	2023	\$6,200	1		В
	Malfuncti	oning, Exte	nt : Moderate, Ared	a Affecte	d : 50%			
	Location	n : Various	Locations Through	out, Mul	tple Mechanical D	efects		
Window/Wall Unit	15%			2018	\$6,200	1		В
No Component	70%				. ,			D
Plumbing								
H/C Water Piping								
Brass/Copper	100%			2033	* *	1		В
Water Heater								
Gas Fired	100%			2018	\$4,700	2	\$300	В
Sanitary Piping								
Cast Iron	5%	0-2	\$2,200	LIFE	* *	1		В
	Blockage	/Clogged, I	Extent : Light, Area	Affected	l : 5%			
	Location	n : Basemen	t, Main Sewer Line	To City	Main Causing Bas	sement F	lood On Heavy	
	Down P							
			: Light, Area Affec					
	Location	n : 3rd Floo	r Shower Drain Pi	ping, Lea	aking Pipe Joints			
Cast Iron	95%			LIFE	* *	1		В
Storm Drain Piping								
Cast Iron	100%			LIFE	* *	1		В
Fixtures								
Generic	100%							В

Print Date: 05-Sep-2013 POLICE DEPARTMENT - FY 2014

Asset Name : CENTRAL MOTOR REPAIR

Address : 53-15 58TH STREET

Borough Agency's Number : QUEENS : 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 2015 - 2018	FY 2019 - 2024
Exterior Architecture	\$1,494,900	\$324,500
Interior Architecture	\$364,200	\$373,400
Electrical	\$442,000	\$33,200
Mechanical		\$784,000
Total	\$2,301,100	\$1,515,200
Priority A	\$1,494,900	\$324,500
Priority B	\$601,900	\$817,200
Priority C	\$204,300	\$373,400
Total	\$2.301.100	\$1.515.200

Total	\$103,900	\$28,200	\$116,100	\$39,500
Priority C	\$7,400	\$5,300		
Priority B	\$40,200	\$22,900	\$91,800	\$20,600
Priority A	\$56,400		\$24,300	\$18,800
Total	\$103,900	\$28,200	\$116,100	\$39,500
Elevators/Escalators	\$3,900	\$3,900	\$3,900	\$3,900
Mechanical	\$10,500	\$11,800	\$57,800	\$9,900
Electrical	\$25,700	\$7,100	\$25,300	\$6,800
Interior Architecture	\$7,400	\$5,300	\$4,700	
Exterior Architecture	\$56,400		\$24,300	\$18,800
EXPENSE	FY 2015	FY 2016	FY 2017	FY 2018



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

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

Asset #: 1882

Architecture	(Current R	epair	Futur	e Replacement	M	aintenance	
System Component Type		ail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Exterior								
Exterior Walls	50 /	N.T.	Φ2.C 200	LIDE	* *	~	#27 000	
Cast in Place Concrete		Now	\$36,200	LIFE		5	\$27,800	A
	_	_	Extent : Moderate	, Area Aj	ffected: 15%			
		1 nrougno	ut Building Base					
Fiberglass Panel	8%			2025	* *	5	\$33,300	A
Masonry: Brick	67%			LIFE	* *	5	\$74,400	A
Metal Coiling Doors	10%			2035	* *	5	\$34,700	A
Metal: Cage/Fence	10%			2027	* *	5	\$48,600	A
Windows								
Steel		Now	\$879,900	2047	* *	5	\$93,200	A
		_	tent : Moderate, A	rea Affe	cted : 50%			
	Location:	_						
			Extent : Moderate,	Area Afj	fected : 100%			
	Location:	_						
	Thermally In	efficient,	Extent : Moderate	, Area Ą	ffected : 100%			
	Location:	Througho	ut					
Parapets								
Masonry: Brick	10%			LIFE	* *	5	\$600	A
Metal Rail	87%	Now	\$22,400	2027	* *	5	\$36,400	A
	Corrosion/R	usting, Ex	tent : Moderate, A	rea Affe	cted : 25%			
	Location:	Througho	ut					
	Deteriorated	l Finish, E	Extent : Moderate,	Area Afj	fected : 50%			
	Location:	Througho	ut					
Pre-Cast Concrete	3%			LIFE	* *	5	\$1,100	A
Roof								
Cast in Place Concrete	65%	Now	\$476,800	LIFE	* *			A
	Cracking/Cr	umbling, .	Extent : Severe, A	rea Affec	rted : 50%			
	Location:	Througho	ut					
	Drains Inad/	Misposn,	Extent : Moderate	, Area A	ffected : 25%			
	Location:	Parking F	Roof Over Garage					
	Expansion Ja	nt Failure	, Extent : Severe, I	Area Aff	ected : 25%			
	Location:	Parking F	Roof Over Garage,	Ramp (Over Storage Room	ı		
	Water Penet	ration, Ex	tent : Moderate, A	rea Affe	cted : 25%			
	Location:	Garage, I	Rooms 208b, 215,	222				
Roll Roofing	25%			2018	\$102,100	5	\$37,700	A
Sloped Glazing	10%			LIFE	* *	5	\$120,500	A
Interior	1070						÷ - - 3 ,2 30	
Floors								
Cast in Place Concrete	70%	Now	\$204,300	LIFE	* *	5	\$145,300	C
			Extent : Moderate		ffected : 25%		4 - 10 ,0 0 0	_
	Location :	_			J			
Ceramic Tile	5%			2031	* *	5	\$4,700	С
	25%			2022	\$228,200	3	\$8,900	C
Vinyl Tile	۷۵%0			2022	\$220,200	3	\$6,900	<u> </u>

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

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

Asset #: 1882

Architecture		Current F	Repair	Futur	e Replacement	M	aintenance	
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	\$12,300	C
Concrete Masonry Unit	5%	Now	\$7,400	LIFE	* *	5	\$800	C
			ients, Extent : Mod Column In Shop Ar		ea Affected : 20%			
Gypsum Board	10%			LIFE	* *	5	\$2,300	С
Metal Panel	5%			LIFE	* *			C
Ceilings								
AcousTileSusp.Lay-In	25%	Now	\$159,900	2042	* *	5	\$11,900	В
	Location Staining/I Location Worn/Ero	n : Garage A Discoloring, n : Through	, Extent : Moderate out : Moderate, Area	, Area Ą	ffected : 35%			
AcousTileSusp.Lay-In	10%			2027	* *	5	\$9,500	В
reous riesusp.Day in	Staining/L Location Water Pen	ı : Second I ıetration, E	, Extent : Moderate Floor Offices Extent : Moderate, A Floor Offices	, Area A	•	3	Ψ7,300	Б
Exposed Concrete	50%			LIFE	* *	5	\$7,400	В
1		netration, E 1 : Shop Are	Extent : Moderate, P ea	Area Affe	cted : 10%		. ,	
Exposed Struc: Steel	15%			LIFE	* *			В

lectrical	Current Repair	Futur	e Replacement	M	aintenance	
ystem Component Type	% of Fail Date Estimated Cost Total (Years)	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
nder 600 Volts						
Service Equipment						
Molded Case Bkrs	100%	2022	\$5,200	5	\$1,900	В
	Other Observation, Extent : Moderate,	Area Affe	ected : 100%			
	Location : Electrical Room					
	Explanation: No Nameplate Ratings	Available				
Switchgear / Switchboard						
Molded Case Bkrs	90%	2022	\$27,100	5	\$1,700	В
Molded Case Bkrs	10%	2032	* *	5	\$200	В
Raceway						
Conduit	70%	2022	\$26,100	1		В
Conduit	30%	2032	* *	1		В
Panelboards						
Fused Disc Sw	20%	2021	\$5,700	5	\$300	В
Molded Case Bkrs	30%	2030	* *	5	\$600	В
Molded Case Bkrs	50%	2021	\$14,200	5	\$900	В

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

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

Asset #: 1882

Electrical		Current F	Repair	Futur	e Replacement	M	aintenance	
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Under 600 Volts								
Wiring Braided Cloth	Location	: Through	\$16,600 Extent : Moderate, a out The Building ation Aged	2047 Area Affe	* * cted : 100%	1		В
Thermoplastic	40%	ion . msun	unon rigeu	2032	* *	1		В
Motor Controllers	4070			2032				
Locally Mounted Motor Control Center	70% 30%			2027 2020	* * \$11,600	5 5	\$300 \$600	B B
Ground					. ,		,	
Grounding Devices Not Accessible	Location	: Through	Extent : Light, Area out red With Insulation		: 100%			D
Stand-by Power	T							
Transfer Switches Automatic	100%			2020	\$10,900	1	\$21,800	В
Generators Diesel	100% Other Obse	ervation, E	Extent : Moderate, 1	2018 Area Affe	\$39,300 ected : 100%	1	\$27,400	В
P. W. Car		: Generate ion : 250 I	or Room Kw Kraft Genset					
Batteries Lead/Acid	100%			2015	\$600	5	\$2,600	В
Fuel Storage Main Tank	Location	: Generate	Extent : Moderate, 2 or Room Gallons Capacity	2025 Area Affe	* * cted : 100%	5	\$1,900	В
Lighting	<u> </u>							
Interior Lighting Fluorescent	Location		Extent : Moderate, A out The Building	2017 Area Affe	\$113,800 ected : 100%	10	\$46,500	В
Fluorescent	5% Other Obse		Extent : Moderate, A	2022 Area Affe	\$7,100 ected : 100%	10	\$2,900	В
		ion : T-8 L						
HID	15%			2022	\$5,900	10	\$300	В
Egress Lighting								
Emergency, Service	45%			2017	\$4,800	1	.	В
Emergency, Battery	5%			2017	\$1,300	10	\$800	В
Exit, Service Exterior Lighting	50%			2017	\$5,300	1	*- 0-	В
HID	100%			2017	\$4,400	10	\$200	В

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

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

Asset #: 1882

Electrical	Current Re	epair	Futur	e Replacement	M	aintenance	
System Component Type	% of Fail Date Total (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Alarm							
Security System							
No Component	70%						D
Generic	30%		2017	\$73,900	1	\$7,900	В
	Other Observation, Ex	tent : Moderate, A	Area Affe	cted : 100%			
	Location: Outside						
	Explanation: CCTV	Surveillance Syst	em				
Fire/Smoke Detection							
No Component	80%						D
Generic	20% Now	\$168,600	2032	* *	1-3	\$7,900	В
	Other Observation, Ex	tent : Moderate, A	Area Affe	cted : 100%			
	Location: Hallways						
	Explanation : Obsole	ete Fire Alarm Sys	tem, Not	Functional			

Mechanical	Current Repair		Futur	e 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								
Campus Steam	100%			2032	* *	1		В
			Extent : Light, Area	Affected	: 100%			
			t Steam Room					
	Explana	tion : Stean	ı Is Supplied From	Adjacen	t Sanitation Buildi	ng		
Conversion Equipment								
Heat Exchanger	10%			2025	* *	1	\$3,100	В
Pres. Reducing Valve/LP	90%			2025	* *	5	\$3,400	В
Steam								
Distribution								
Hot Wtr Piping/Pump	20%			2030	* *	4	\$600	В
Steam Piping/Pump	80%			2022	\$407,600	4	\$2,500	В
Terminal Devices								
Air Handler	60%			2027	* *	1	\$23,600	В
Convector/Radiator	15%			2020	\$103,400	1	\$3,100	В
Fan Coil Unit/Heat	25%			2022	\$273,100	1	\$5,100	В
Air Conditioning								
Energy Source								
Electricity	100%			2030	* *	1		В
Conversion Equipment								
Reciprocating	20%			2027	* *	1	\$5,900	В
Compr/Chiller								
1		-	Extent : Light, Area	Affected	d : 20%			
	Location	: Roof						
Window/Wall Unit	10%			2017	\$15,000	1		В
No Component	70%							D
Distribution								
Chilled Wtr Pipe/Pump	20%			2032	* *	4	\$900	В
No Component	80%							D

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

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

Asset #: 1882

Mechanical		Current F	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	\$7,900	В
No Component	80%							D
Heat Rejection	200/			2025	ale ale	•	фо ооо	-
Remote Air Cond	20%			2027	* *	2	\$8,800	В
No Component	80%							D
Ventilation								
Distribution	400/			LIEE	* *	2.5	¢14.100	D
Ductwork/Diffusers	40%			LIFE	ar ar	2-5	\$14,100	В
No Component	60%							D
Exhaust Fans	400/			2022	¢22.200	2	\$900	D
Interior	40%			2022	\$32,300	2	\$800	В
Roof	60%			2022	\$34,800	2	\$1,200	В
Plumbing Pinion								
H/C Water Piping	000/			2022	* *	1		D
Brass/Copper Galv Iron/Steel	90%			2032	* *	1		В
	10%			2027	* *	1		В
Water Heater	1000/			2017	ф11 200	4	6400	D
Electric	100%			2017	\$11,300	4	\$400	В
HW Heat Exchanger	1.000/			2022	* *	4	ΦΟ 400	D
Low Temp	100%			2032	* *	4	\$9,400	В
Sanitary Piping	1.000/			LIDE	* *			ъ
Cast Iron	100%			LIFE	* *	1		В
Storm Drain Piping	1.000/				ale ale			-
Cast Iron	100%			LIFE	* *	1		В
Sump Pump(s)	1.000/			2015	410.400		φ4. 3 00	-
Rigid Piping	100%			2017	\$10,400	4	\$1,300	В
Fixtures	400							_
Generic	100%							В
Vertical Transport								
Elevators								~
Hydraulic	20%			LIFE	* *			C
			Extent : Light, Area	Affected	: 20%			
		: 1-2 Offic						
		tion : 1 Uni	t					
No Component	80%							D
Fire Suppression								
Standpipe								
Generic	100%			2032	* *	1-5	\$32,000	В
Sprinkler								
No Component	20%							D
Generic	80%			2032	* *	1-2	\$14,200	В

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

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

Print Date: 05-Sep-2013 POLICE DEPARTMENT - FY 2014

Asset Name : CENTRAL PARK POLICE PRECINCT
Address : 86TH ST. AND 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 : 15-Jan-2013 Landmark Status : SCENIC LANDMARK

Areas Surveyed : Roof, Floors 1,2

Block : 1111 Lot : 1 BIN : 1083813

CAPITAL

Total

Priority

Total

Total	\$124,300	\$20,000	\$25,100	\$13,400
Priority C	\$26,600		\$11,100	
Priority B	\$61,700	\$17,300	\$14,000	\$13,400
Priority A	\$36,000	\$2,700		
Total	\$124,300	\$20,000	\$25,100	\$13,400
Elevators/Escalators	\$3,900	\$3,900	\$3,900	\$3,900
Mechanical	\$12,100	\$5,800	\$7,300	\$6,700
Electrical	\$5,200	\$3,100	\$2,800	\$2,800
Interior Architecture	\$67,100	\$4,400	\$11,100	
Exterior Architecture	\$36,000	\$2,700		
EXPENSE	FY 2015	FY 2016	FY 2017	FY 2018
				_



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

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

Asset #: 1555

Architecture	re Current Repair Future Replacement		e Replacement	M				
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Exterior	<u> </u>			•				•
Exterior Walls								
Masonry: Brick	45%			LIFE	* *	5	\$19,100	A
Masonry: Fieldstone	10%			LIFE	* *	5	\$3,200	A
Masonry: Granite	10%			LIFE	* *	5	\$3,200	A
Masonry: Limestone	10%			LIFE	* *	5	\$3,200	A
Metal Panel	10%			2050	* *	5-10	\$14,600	A
Window Wall	15%			2050	* *	5	\$11,900	A
Windows								
Aluminum	100%			2046	* *	5	\$5,400	A
Roof								
Copper/Terne	20%			2059	* *	10	\$25,600	A
Single Ply Membrane	55%			2032	* *	10	\$28,200	A
Skylight, Metal/Glass	2%			2050	* *	10	\$3,400	A
Slate	23%			LIFE	* *	10	\$11,800	A
Interior								
Floors								
Cast in Place Concrete	10%			LIFE	* *	5	\$12,900	C
Panel/Paver: Concrete	50%			2050	* *			C
Raised Access Floor	20%			2037	* *	5	\$22,200	C
Terrazzo	20%			LIFE	* *	5	\$9,200	C
Interior Walls								
Concrete Masonry Unit	40%			LIFE	* *	5	\$5,300	C
Glass: Single Pane	5%			LIFE	* *	5	\$1,200	C
Masonry: Brick	20%			LIFE	* *	10	\$1,000	C
Masonry: Fieldstone	10%			LIFE	* *	10	\$700	C
Masonry: Fieldstone	5%			LIFE	* *	10	\$300	C
•	Other Ob.	servation, E	Extent : Moderate, A	Area Affe	cted : 100%			
	Location	n : Main Flo	oor					
	Explana	tion : Actua	ally Slate Panels					
Metal Panel	3%			LIFE	* *	10	\$200	С
Granite Panels	2%			LIFE	* *	10	\$100	C
Wood	15%			LIFE	* *	5	\$19,900	C
Ceilings							. , ,	
AcousTileSusp.Lay-In	30%			2041	* *	5	\$8,900	В
Exposed Struc: Steel	5%			LIFE	* *	10	\$3,000	В
Exposed Struc: Wood	15%			LIFE	* *	10	\$6,600	В
Gypsum Board	5%			LIFE	* *	5-10	\$5,100	В
Metal Panel	40%			LIFE	* *	5	\$29,500	В
Wood	5%			LIFE	* *	5	\$25,800	В

Electrical	Current	Repair	Futur	e Replacement	M	aintenance	
System Component Type	% of Fail Dat Total (Years)	e Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code

Under 600 Volts

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

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

Asset #: 1555

Electrical	Current Rep	air Future	Replacement	M	aintenance	
System Component Type	% of Fail Date Es Total (Years)	timated Cost Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Under 600 Volts						
Service Equipment	1000/	2074	de de	_	4400	
Air Circuit Breaker	100%	2054	**	5	\$100	В
	Other Observation, Exter Location : Electrical R	==	rted: 100%			
		oom 0 Amps Main Disconnect	Switch			
Switchgear / Switchboard	Explanation . Two 100	D Amps Main Disconnect	Swiich			
Fused Disc Sw	100%	2054	* *	5	\$100	В
Raceway	100/0	2031			φ100	
Conduit	100%	2054	* *	1		В
Panelboards						
Fused Disc Sw	10%	2049	* *	5		В
Molded Case Bkrs	90%	2049	* *	5	\$500	В
Wiring					•	
Thermoplastic	100%	2054	* *	1		В
Motor Controllers						
Locally Mounted	100%	2044	* *	5	\$100	В
Ground						
Grounding Devices						
Generic	100%	LIFE	* *	5	\$600	В
Stand-by Power						
Transfer Switches	1000/	2044	* *		Φ	ъ
Automatic	100%	2044	* *	1	\$5,900	В
Generators	1,000/	2020	* *	1	¢7 400	D
Diesel	100% Other Observation, Exte	2039 nt : Moderate Area Affec		1	\$7,400	В
	Location : Genarator F		nea . 10070			
	Explanation: One 600					
Batteries	Expression: One ooo	11,77				
Nickel Cadmium	100%	2020	\$700	5	\$4,300	В
Fuel Storage			·		. ,	
Day Tank	50%	2049	* *	5	\$1,800	В
•	Other Observation, Exter	nt : Moderate, Area Affec	eted : 100%			
	Location : Generator F	200m				
	Explanation: One 275	Gals				
Main Tank	50%	2064	* *	5	\$300	В
	Other Observation, Exter	าt : Moderate, Area Affec	eted : 100%			
	Location : Undergroun	d				
	Explanation : One 800	O Gals				
Lighting						
Interior Lighting	0.50/			4.0	*	-
Fluorescent	95%	2034	* *	10	\$17,200	В
	T-8 Lamps, Extent: Mod	erate, Area Affectea : 10	U%o			
****	Location: Throughout			4.0		
HID	5%	2034	* *	10		В

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

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

Asset #: 1555

Electrical		Current Repai	ir	Futur	e Replacement	Ma	aintenance	
System Component Type	% of Total	Fail Date Est (Years)	imated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Lighting								
Egress Lighting								
Emergency, Service	40%			2034	* *	1		В
Emergency, Battery	20%			2034	* *	10	\$1,000	В
Exit, Service	40%			2034	* *	1		В
Exterior Lighting								
HID	100%			2034	* *	10	\$100	В
Lightning Protection								
Arresters/Cabling								
Generic	100%			2064	* *	5	\$500	В
Alarm								
Security System								
No Component	50%							D
Generic	50%			2034	* *	1	\$3,600	В
Fire/Smoke Detection	•							
Generic	100%			2034	* *	1-3	\$11,800	В

Mechanical	Current Repa	r Futur	e Replacement	M	aintenance	
System Component Type	% of Fail Date Est Total (Years)	imated Cost Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Heating						
Energy Source						
Interruptible Gas/Dual Fuel	100%	2054	* *	1		В
	Other Observation, Extent	: Light, Area Affected	: 100%			
	Location: Under Groun	d Vault				
	Explanation : (1) 8,000 (Gallon Tank				
Conversion Equipment						
Hot Water Boiler	100%	2044	* *	1	\$9,800	В
	Other Observation, Extent	: Light, Area Affected	: 100%			
	Location: Mechanical R	oom Adjacent To Mair	ı Building			
	Explanation : 2 Dual Fu	el Hot Water Boilers				
Distribution						
Hot Wtr Piping/Pump	100%	2049	* *	4	\$1,000	В
Terminal Devices						
Air Handler	50%	2034	* *	1	\$6,100	В
Convector/Radiator	30%	2044	* *	1	\$1,900	В
Fan Coil Unit/Heat	20%	2034	* *	1	\$1,300	В
	Other Observation, Extent	: Light, Area Affected	: 100%			
	Location: Throughout H	Iallways And Vestibule				
	Explanation : Dual Tem	perature Fan Coil Uni	'S			
Air Conditioning						
Energy Source						
Electricity	100%	2049	* *	1		В

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

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

Asset #: 1555

Mechanical		Current F	Repair	Futur	e Replacement	М	aintenance	
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%			2034	**	1	\$9,200	В
Compil Cimici	Location	: Near Mo	Extent : Light, Area oped Parking Area Cooled Reciprocat	00		Vith R-40	7c Refrigerant	
Distribution Chilled Wtr Pipe/Pump	100%			2054	* *	4	\$1,000	В
Terminal Devices Air Handler/Cool/Ht	100%			2034	**	1	\$12,200	В
	Location		Extent : Light, Area Floor Fan Rooms A Handlers			cent To T	The Main Building	
Ventilation								
Distribution Ductwork/Diffusers	100%			LIFE	* *	2-5	\$17,400	В
Exhaust Fans Interior	50%			2034	* *	2	\$300	В
Roof Plumbing	50%			2034	274 274	2	\$300	В
H/C Water Piping Brass/Copper	100%			2054	* *	1		В
Water Heater Gas Fired	100%			2024	\$5,700	2	\$300	В
Sanitary Piping Cast Iron	100%			LIFE	* *	1		В
Storm Drain Piping Cast Iron	100%			LIFE	* *	1		В
Backflow Preventer Generic Fixtures	100%			2034	* *	1	\$1,200	В
Generic Vertical Transport	100%							В
Elevators Gearless Traction	Location		Extent : Light, Area Second Floor it	LIFE Affected	* * : 100%			С
Fire Suppression Standpipe Generic	100%			2054	* *	1-5	\$10,300	В
Sprinkler Generic	100%			2054	* *	1-3	\$5,500	В
Fire Pump Generic	100%			2039	* *	1	\$3,700	В

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

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

Print Date: 05-Sep-2013 POLICE DEPARTMENT - FY 2014

Asset Name : COMBINED FACILITY ADMINISTRATION BUILDING

Address : 59-06 LAUREL HILL BLVD.

Borough Agency's Number : QUEENS : 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

CAPITAL	FY 2015 - 2018	FY 2019 - 2024
Exterior Architecture	\$687,300	\$61,400
Interior Architecture	\$523,300	\$393,700
Electrical		\$1,168,200
Mechanical		\$989,000
Total	\$1,210,600	\$2,612,300
Priority A	\$687,300	\$61,400
Priority B	\$90,600	\$2,157,200
Priority C	\$432,700	\$393,700
Total	\$1,210,600	\$2,612,300

Total	\$109,300	\$39,100	\$38,600	\$48,500
Priority C				\$8,100
Priority B	\$56,600	\$39,100	\$33,300	\$40,500
Priority A	\$52,600		\$5,300	
Total	\$109,300	\$39,100	\$38,600	\$48,500
Elevators/Escalators	\$3,900	\$3,900	\$3,900	\$3,900
Mechanical	\$41,600	\$29,600	\$23,000	\$26,500
Electrical	\$11,000	\$5,600	\$6,400	\$10,000
Interior Architecture				\$8,100
Exterior Architecture	\$52,600		\$5,300	
EXPENSE	FY 2015	FY 2016	FY 2017	FY 2018



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

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

Asset #: 1861

rchitecture		Current	Repair	Futur	e Replacement	M	aintenance	
vstem Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Cod
terior								
Exterior Walls	= 0.4				de de	_	#24.100	
Cast in Place Concrete	5%			LIFE	**	5	\$34,100	A
		-	nt, Extent : Light, A g Wall Adjacent To					
Masonry: Brick	90%		\$208,400	LIFE	* *	5	\$61,400	A
		Cracks, Ex 1 : Corners	tent : Moderate, Ar	ea Affect	ted : 10%			
		l Cracks, E ı : North F	Extent : Moderate, A acade	Area Affe	cted : 5%			
	_	d/Bulging, 1 : North F	Extent : Light, Ared acade	a Affecte	d : 5%			
		Cracks, Exte 1 : Corners	ent : Moderate, Are	a Affecte	d : 5%			
Metal Coiling Doors	5%			2037	* *	5	\$10,700	A
Windows Aluminum	98%		\$282,800	2032	**	5	\$9,700	A
	_		ed, Extent : Modera		Affected : 50%			
			Locations Through					
	Unit Inop	erable, Ext	ent : Moderate, Are	ea Affecte	ed : 25%			
	Location	ı : Various	Locations Through	out				
		Strip Missin 1 : Through	eg, Extent : Modera wout	te, Area	Affected : 100%			
Metal Louvers	2%			2033	* *	10	\$2,500	A
Parapets								
Cast in Place Concrete	10%			LIFE	* *	5	\$29,200	Α
Masonry: Brick	90%			LIFE	* *	5-10	\$87,000	A
Roof Built-Up (BUR)	5%	Now	\$21,000	2034	* *			٨
			\$21,000 ere, Area Affected :					A
		мені . веч 1 : Bulkhea		2370				
	Water Per	netration. F	Extent : Moderate, A	Area Affe	cted : 10%			
			echanical Room	170011990	. 1070			
			t : Moderate, Area	Affected .	: 25%			
		ı : Bulkhea		-55				
Cast in Place Concrete	95%			LIFE	* *	10	\$121,700	A
terior	7570			- LII L		10	Ψ121,700	- 11
Floors								
Cast in Place Concrete	75%			LIFE	* *	5	\$316,700	C
Ceramic Tile	5%			2033	* *	5	\$4,800	C
* **	20%		\$37,100	2024	\$185,700	3	\$7,200	C
Vinyl Tile			E.d. M. J		as Affected . 100/			
Vinyl Tile		_	nents, Extent : Mod Locations Through		ей Ајјестей : 10%			
Vinyl Tile	Location	ı : Various		out				

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

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

Asset #: 1861

Architecture		Current F	Repair	Futur	e Replacement	M	aintenance	
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	\$6,500	C
Concrete Masonry Unit	95%	Now	\$237,200	LIFE	* *	5	\$49,700	C
	Location	: First Flo	Extent : Moderate or Front Desk tent : Moderate, Ar	. ,	·			
	Location	ı : Bulkhead	ds .					
	Water Per	netration, E	xtent : Moderate, A	rea Affe	cted : 15%			
	Location	a : First Flo	or Front Desk					
Ceilings								
AcousTileSusp.Lay-In	15%			2029	* *	5	\$14,600	В
Exposed Concrete	85%			LIFE	* *	5-10	\$103,500	В

Electrical	Current Repair		Futur	Future Replacement		Maintenance	
System Component Type		il Date Estimated Cost Years)	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Under 600 Volts							
Service Equipment							_
Air Circuit Breaker	100%		2024	\$32,900	5	\$400	В
		ration, Extent : Moderate, A	Area Affe	ected : 100%			
		Electrical Room					
	Explanation	n : One 4000 Amps Main D	isconnec	et Switch			
Switchgear / Switchboard					_		_
Fused Disc Sw	5%		2024	\$6,800	5	***	В
Molded Case Bkrs	95%		2024	\$128,600	5	\$1,800	В
Raceway	4.0.0			40 - 400			_
Conduit	100%		2024	\$96,400	1		В
Panelboards							_
Fused Disc Sw	10%		2023	\$11,400	5	\$200	В
Molded Case Bkrs	90%		2023	\$102,600	5	\$1,700	В
Wiring							_
Thermoplastic	100%		2024	\$105,300	1		В
Motor Controllers							
Locally Mounted	15%		2022	\$18,800	5	\$100	В
Motor Control Center	85%		2022	\$106,700	5	\$1,600	В
Ground							
Grounding Devices							_
Generic	100%		LIFE	* *	5	\$2,100	В
stand-by Power							
Transfer Switches	1000/		2024	41.4.600	_	4200	-
Manual	100%		2024	\$14,600	5	\$300	В
Generators	4.0.0						_
Diesel	100%		2020	\$73,100	1	\$27,000	В
		ration, Extent : Moderate, A	Area Affe	ected : 100%			
	Location : E						
	Explanation	ı : One 90 Kw					

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

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

Asset #: 1861

Electrical	Current Repair	Future	Future Replacement		Maintenance			
System Component Type	% of Fail Date Estimated C Total (Years)	Cost Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code		
Stand-by Power								
Batteries								
Lead/Acid	100%	2015	\$600	5	\$2,600	В		
Fuel Storage								
Day Tank	50%	2023	\$2,700	5	\$6,000	В		
	Other Observation, Extent : Moder	ate, Area Affec	ted : 100%					
	Location : Generator Room							
	Explanation: One 56 Gallon Tan							
Underground Storage	50%	LIFE	* *	5	\$4,000	В		
Lighting								
Interior Lighting								
Fluorescent	70%	2032	* *	10	\$41,400	В		
	Other Observation, Extent: Moderate, Area Affected: 100%							
	Location : Throughout							
	Explanation: Using T-8 Lamps							
Fluorescent	10%	2032	* *	10	\$5,900	В		
		Other Observation, Extent: Moderate, Area Affected: 100%						
	Location: Basement							
	Explanation: T-5 Lamps							
HID	20%	2024	\$54,300	10	\$400	В		
	Other Observation, Extent : Moder Location : 1st Floor	ate, Area Affec	ted : 100%					
	Explanation : Metal Halide							
Egress Lighting								
Emergency, Service	50%	2032	* *	1		В		
Emergency, Battery	5%	2024	\$1,400	10	\$800	В		
Exit, Service	45%	2024	\$4,900	1		В		
Exterior Lighting								
HID	100%	2024	\$29,400	10	\$200	В		
Alarm								
Security System	- 0					_		
No Component	50%	202:	4.24 (22		44.0 600	D		
Generic	50%	2024	\$121,400	1	\$13,000	В		
Fire/Smoke Detection	5004							
No Component	60%	2010	ф ооо 400	1.0	017.5 00	D		
Generic	40%	2019	\$332,400	1-3	\$17,700	В		

Mechanical	Curren	Repair	Futur	re Replacement	M	aintenance	
System Component Type	% of Fail Dat Total (Years)	e Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Heating							
Energy Source							
Interruptible Gas/Dual	100%		2034	* *	1		В
Fuel							

 $[\]label{lem:maintenance} \textit{Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.}$

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

Asset #: 1861

Mechanical	Current Repair		Future Replacement		Maintenance		
System Component Type	% of Fail Date Total (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Heating Conversion Equipment Steam Boiler	100% Now Insul. Deteriorating, Location: Baseme	nt Boiler Room			1	\$57,500	В
	Location : Baseme	· ·					
Distribution Hot Wtr Piping/Pump	100%	1 11001 25001000	2032	**	4	\$4,800	В
Terminal Devices Air Handler Convector/Radiator	70% 20%		2019 2029	\$280,200	1 1	\$28,000 \$4,200	B B
Unit Heater-Stm/HW Air Conditioning	10%		2024	\$53,800	4	\$900	В
Energy Source Electricity Steam/HW System	60% 40%		2032 2034	* *	1 1		B B
Conversion Equipment Absorption Chiller/Steam/HW	40%		2027	* *	1	\$27,900	В
	R-22 Refrigerant, Ex Location: Penthou	_	ffected :	40%			
Reciprocating Compr/Chiller	20%		2024	\$40,000	1	\$6,000	В
	R-22 Refrigerant, Ex Location: Penthou		ffected : .	20%			
Window/Wall Unit No Component	20% 20%		2019	\$30,500	1		B D
Distribution Chilled Wtr Pipe/Pump	60% 0-2 Corroded, Extent: M Location: Penthou		2034 cted : 259	* *	4	\$1,900	В
No Component	40%						D
Terminal Devices Air Handler/Cool/Ht No Component	60% 40%		2019	\$151,300	1	\$24,000	B D
Heat Rejection Water Cool Tower No Component	60% 40%		2022	\$102,300	2	\$38,900	B D
Ventilation Distribution Ductwork/Diffusers	100%		LIFE	**	2-5	\$56,900	В
Exhaust Fans Interior	100%		2019	\$10,100	2	\$2,000	В
Plumbing H/C Water Piping Brass/Copper	100%		2034	**	1		В

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

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

Asset #: 1861

Mechanical	Current Repair	Future R	eplacement	Ma	aintenance	
System Component Type	% of Fail Date Estimated C Total (Years)	Cost Year Es	stimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Plumbing						
Water Heater						
Gas Fired	100%	2022	\$17,300	2	\$1,000	В
Sanitary Piping						
Cast Iron	100%	LIFE	* *	1		В
Storm Drain Piping						
Cast Iron	100%	LIFE	* *	1		В
Fixtures						
Generic	100%					В
Vertical Transport						
Elevators						
Hydraulic	100%	LIFE	* *			C
	Other Observation, Extent: Light,	Area Affected : 1	00%			
	Location: B-1					
	Explanation: One Unit					
Fire Suppression						
Standpipe						
Generic	100%	2034	* *	1-5	\$32,600	В
Sprinkler						
No Component	20%					D
Generic	80%	2034	* *	1-2	\$14,500	В

Print Date: 05-Sep-2013 POLICE DEPARTMENT - FY 2014

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 2015 - 2018	FY 2019 - 2024
Exterior Architecture	\$1,122,600	\$253,200
Interior Architecture	\$462,200	\$118,800
Total	\$1,584,800	\$372,000
Priority A	\$1,122,600	\$253,200
Priority B	\$157,600	
Priority C	\$304,500	\$118,800
Total	\$1,584,800	\$372,000

Exterior Architecture Interior Architecture	\$10,100 \$9,100	\$1,400		\$10,600
Electrical	\$21,400	\$100	\$32,300	\$600
Mechanical	\$49,000	\$4,200	\$46,500	\$4,200
Elevators/Escalators	\$3,900	\$3,900	\$3,900	\$3,900
Total	\$93,600	\$9,700	\$82,800	\$19,300
Priority A	\$10,100			
Priority B	\$74,300	\$8,300	\$82,800	\$8,700
Priority C	\$9,100	\$1,400		\$10,600



 $[\]label{lem:maintenance} \textit{Maintenance} \ \textit{\$ are aggregated over a ten-year period. Site specific cost escalations are not included.}$

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

Asset #: 1864

Architecture	Current Repair	Future Replacemer	nt M	aintenance	
ystem Component Type	% of Fail Date Estimated Cost Total (Years)	Year Estimated C	ost Cycle (Yrs)	Estimated Cost	Priority Code
xterior					
Exterior Walls Masonry: Brick	60% Now \$283,300	LIFE	** 5	\$25,800	A
Masonry. Brick	Jnt Mortar Miss/Erod, Extent : Moderate		3	\$23,800	A
	Location: Throughout	,, in early, cerea i boro			
	Staining/Discoloring, Extent : Severe, Ar	rea Affected : 25%			
	Location: South Facade				
	Water Penetration, Extent : Severe, Area	Affected: 25%			
	Location : South Facade				
	Worn/Eroded, Extent : Severe, Area Affect Location : South Facade	cted : 25%			
Masonry: Brick	25% Now \$59,800	LIFE	** 5	\$10,700	A
	Paint Peeling, Extent : Moderate, Area A	ffected : 100%			
	Location : North Facade				
	Painted Surfaces, Extent : Moderate, Are Location : North Facade	ea Affected : 100%			
Masonry: Brownstone	15% Now \$122,800	LIFE	* * 5	\$4,800	A
	Cracking/Crumbling, Extent: Severe, Ar				
	Location: At Pediments On North Face				
	Staining/Discoloring, Extent: Moderate,	Area Affected: 20%			
	Location: North Facade	M-4-1-250/			
	Worn/Eroded, Extent : Moderate, Area A Location : At Pediments On North Face				
Windows					
Wood	100% Now \$384,500	2047	* * 5	\$56,200	A
	Air Infiltration, Extent : Moderate, Area Location : Throughout	Affected : 50%			
	Dry Rot/Decay, Extent : Moderate, Area Location : Throughout	Affected: 50%			
	Split/Cracked, Extent : Moderate, Area A Location : Throughout	Affected : 50%			
	Unit Inoperable, Extent : Moderate, Area Location : Throughout	a Affected : 100%			

Asset #: 1864

Architecture	Current R	Repair	Future	Replacement	M	aintenance	
System Component Type	% of Fail Date Total (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Exterior							•
Parapets Cast Stone/Terra Cotta	5% Now Broken/Missing Elem	\$39,000	LIFE	* *	5	\$1,600	A
	Location: Coping (Jnt Mortar Miss/Erod	Over Stair Parapet					
	Location : Coping (33				
Masonry: Brick	25% Now Cracking/Crumbling, Location: Lower Ro		LIFE , Area Aff	* * ected : 10%	5	\$1,000	A
	Spalling, Extent : Mod Location : Through		ed : 35%				
	Worn/Eroded, Extent Location: Lower Re		Affected :	50%			
Metal Cornice	25% Now	\$58,700	2062	* *			A
	Deteriorated Finish, Location: North Fa	Extent : Moderate,		ected : 100%			
	Punct/Tear/Impact De Location: North Fa		oderate, A	rea Affected : 50%	%		
	Staining/Discoloring, Location: North Fa	Extent : Moderate	, Area Aff	fected : 25%			
No Component	45%						D
Roof Roll Roofing	95% Now	\$10,100	2018	\$101,300	5	\$17,300	A
Kon Kooning	Gut/DS Non Func/Mi Location : At Southe	ss, Extent : Severe	Area Affe		J	\$17,300	Α
Skylight, Metal/Glass	5%		2022	\$160,500	10	\$3,600	A
nterior							
Floors Carpet	40%		2021	\$117,800	3	\$36,600	С
Terrazzo	10%		LIFE	**	5	\$3,600	C
Vinyl Tile	25% Now	\$118,800	2032	* *	3	\$4,300	C
vinyi The	Adhesion Failure, Ex Location: Through	tent : Moderate, A		ed : 50%	3	Ψ1,300	C
	Cracking/Crumbling, Location: Through	Extent : Moderate	, Area Aff	ected : 25%			
	Worn/Eroded, Extent Location : Through	: Moderate, Area	Affected :	25%			
Vinyl Tile	25%		2022	\$118,800	3	\$4,300	С
Interior Walls							
Gypsum Board	25%		LIFE	* *	5	\$9,300	C
Plaster	75% Now Cracking/Crumbling,	\$185,800 Extent : Moderate	LIFE , Area Aff	* * ected : 10%	5	\$13,900	С
	Location : Through	out					
	Paint Peeling, Extent Location: Through		Affected :	25%			

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

Asset #: 1864

Architecture	Current Re	Current Repair		Future Replacement		Maintenance	
System Component Type	% of Fail Date I Total (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Interior							
Ceilings							
AcousTileSusp.Lay-In	35% Now	\$117,700	2042	* *	5	\$8,100	В
	Broken/Missing Elemen	nts, Extent : Mode	erate, Ar	ea Affected : 20%			
	Location : Attic						
	Worn/Eroded, Extent:	Moderate, Area	Affected .	: 25%			
	Location : Throughou	ıt					
Embossed Metal	50% Now	\$40,000	LIFE	* *	5	\$10,400	В
	Loose/Miss Fasteners,	Extent : Moderat	e, Area A	Affected : 15%			
	Location : Throughou						
	Paint Peeling, Extent: Moderate, Area Affected: 25%						
	Location : Corridors						
Plaster	15%		LIFE	* *	5	\$4,300	В

Electrical	Current Repair	Future Repla	acement	M	aintenance	
System Component Type	% of Fail Date Estimated Total (Years)	l Cost Year Estim	ated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Under 600 Volts						
Service Equipment						
Fused Disc Sw	100%	2042	* *	5	\$100	В
	Other Observation, Extent : Mod	lerate, Area Affected : I	100%			
	Location : Electrical Room					
	Explanation : 1- Electrical Ser	vice Rated @ 800 Amps	S .			
Switchgear / Switchboard						
Molded Case Bkrs	100%	2042	* *	5	\$900	В
Raceway						
Conduit	100%	2042	* *	1		В
Panelboards						
Molded Case Bkrs	100%	2038	* *	5	\$900	В
Wiring						
Thermoplastic	100%	2042	* *	1		В
Motor Controllers						
Locally Mounted	100%	2035	* *	5	\$200	В
Ground						
Grounding Devices						
Generic	100%	LIFE	* *	5	\$500	В
	Other Observation, Extent: Mod	lerate, Area Affected : I	00%			
	Location: Basement					
	Explanation: Connected With	Main Water Pipe				
Lighting						
Interior Lighting						
Fluorescent	100%	2027	* *	10	\$28,000	В
	Other Observation, Extent: Mod	lerate, Area Affected : I	100%			
	Location : Throughout The Bu	ilding				
	Explanation: T-8 Lamps					

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

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

Asset #: 1864

Electrical		Current F	Repair	Futur	e Replacement	M	aintenance	
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Lighting								
Egress Lighting								
Emergency, Battery	50%			2027	* *	10	\$3,700	В
Exit, Service	50%			2027	* *	1		В
Exterior Lighting								
HID	100%			2022	\$15,000	10	\$100	В
Alarm								
Fire/Smoke Detection								
No Component	95%							D
Generic	5%	Now	\$21,300	2032	* *	1-3	\$900	В
	Not in Ser	vice, Exten	t : Severe, Area Aff	ected : 1	00%			
	Location	: First Flo	oor					

Mechanical	Current Repair		Future	e Replacement	M		
System Component Type		Date Estimated Cost ears)	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Heating							
Energy Source							
Natural Gas	100%		2042	* *	1		В
Conversion Equipment							
Steam Boiler	100%		2035	* *	1	\$30,300	В
		tion, Extent : Light, Area	Affected	: 100%			
	Location : Ba						
	Explanation :	1 - Boiler					
Distribution							
Steam Piping/Pump		ow \$26,500	2032	* *	4	\$1,500	В
		ent : Moderate, Area Affe	cted : 109	%			
	Location : Va	irious Locations					
Terminal Devices							
Convector/Radiator	100%		2027	* *	1	\$9,900	В
Air Conditioning							
Energy Source							
Electricity	100%		2038	* *	1		В
Conversion Equipment							
Window/Wall Unit	40%		2017	\$31,200	1		В
No Component	60%						D
Ventilation							
Distribution							
Ductwork/Diffusers	100%		LIFE	* *	2-5	\$17,000	В
Exhaust Fans							
Interior	100%		2022	\$5,200	2	\$900	В
Plumbing							
H/C Water Piping							
Brass/Copper	100%		2032	* *	1		В

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

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

Asset #: 1864

Mechanical		Current Repair			e Replacement	M		
System Component Type		Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Plumbing								
Water Heater								
Gas Fired	100%			2017	\$8,800	2	\$500	В
			tent : Light, Area I	Affected	: 100%			
		Basement						
	Explanation	on : 1 - 72 (Gallon Unit					
Sanitary Piping								_
Cast Iron	100%	Now	\$8,200	LIFE	* *	1		В
			ht, Area Affected :	100%				
	Location :	Various L	ocations					
Storm Drain Piping								
Cast Iron	100%	Now	\$2,700	LIFE	* *	1		В
			ht, Area Affected :	100%				
	Location :	Various L	ocations					
Sump Pump(s)								
Submersible	100%			2015	\$6,800	4	\$2,000	В
Fixtures								
Generic	100%							В
Vertical Transport								
Elevators								_
Geared Traction	100%			LIFE	* *			C
			tent : Light, Area	Affected	: 100%			
	Location :							
	Explanation	on : One U	nit - Recently Repl	aced				
Fire Suppression								
Sprinkler	000/							ъ
No Component	99%			2022	* *	1.2	#100	D
Generic	1%			2032		1-2	\$100	В
			tent : Light, Area	Affected	: 100%			
		Basement	l Handa C P		404900			
-	Explanati	on : Severa	l Heads Serve Bas	ement S	torage			

Print Date: 05-Sep-2013 POLICE DEPARTMENT - FY 2014

Asset Name : DETECTIVE BUREAU BRONX OLD 41 PRECINCT

Address : 1086 SIMPSON STREET

Borough : BRONX Agency's Number : N/A

Date of Survey : 10-Dec-2009 Landmark Status : EXTERIOR LANDMARK

Areas Surveyed : Basement, Roof, Floors 1,2,3,4

Block : 2727 Lot : 17 BIN : 2005802

CAPITAL	FY 2015 - 2018	FY 2019 - 2024
Exterior Architecture	\$78,000	\$57,000
Interior Architecture		\$73,000
Mechanical		\$37,500
Total	\$78,000	\$167,600
Priority A	\$78,000	\$57,000
Priority B		\$37,500
Priority C		\$73,000
Total	\$78,000	\$167,600

Total	\$40,200	\$51,400	\$13,600	\$9,900
Priority C	\$3,300		\$1,000	
Priority B	\$17,800	\$51,400	\$12,600	\$9,900
Priority A	\$19,100			
Total	\$40,200	\$51,400	\$13,600	\$9,900
Elevators/Escalators	\$3,900	\$3,900	\$3,900	\$3,900
Mechanical	\$13,000	\$4,400	\$7,500	\$5,100
Electrical	\$800	\$43,000	\$1,200	\$900
Interior Architecture	\$3,300		\$1,000	
Exterior Architecture	\$19,100			
EXPENSE	FY 2015	FY 2016	FY 2017	FY 2018



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

^{**} 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%			LIFE	* *	5	\$22,900	A	
Masonry: Granite	2%			LIFE	* *	5	\$500	A	
Masonry: Limestone	33%			LIFE	* *	5	\$9,000	A	
Masonry: Marble	2%			LIFE	* *	5	\$500	A	
Windows									
Metal Louvers	3%			2030	* *	10	\$2,200	A	
Wood	97%	Now	\$78,000	2037	* *	5	\$57,000	A	
	-	-	nt : Severe, Area A <u>j</u>	fected : 1	20%				
	Location	ı : Windows	s Facing East Side						
	Split/Crac	ked, Extent	: Moderate, Area	Affected	: 25%				
	Location	ı : Through	out						
Parapets									
Metal Rail	65%			2034	* *	5-10	\$50,700	A	
Pre-Cast Concrete	35%			LIFE	* *	5	\$9,500	A	
Roof									
Clay Tile	35%			2041	* *	10	\$6,500	A	
Modified Bitumen	65%	Now	\$19,100	2026	* *			A	
	Blisters, E	Extent : Mod	derate, Area Affecte	ed : 20%					
	Location	ı : Flat Rooj	f						
		en/Split, Ex ı : Flat Rooj	ctent : Moderate, A. f	rea Affec	eted : 15%				
Interior									
Floors									
Cast in Place Concrete	5%			LIFE	* *	5	\$4,500	C	
Ceramic Tile	5%			2030	* *	5	\$2,000	C	
Marble Panels	70%			LIFE	* *	5	\$21,400	C	
Vinyl Tile	20%			2026	* *	3	\$3,100	C	
Interior Walls									
Ceramic Tile	5%			2030	* *	5	\$4,600	C	
Gypsum Board	55%			LIFE	* *	5	\$30,100	C	
Plaster	20%			LIFE	* *	5	\$5,500	C	
Wood	20%			LIFE	* *	5	\$73,000	C	
Ceilings							· · · · · · · · · · · · · · · · · · ·		
AcousTileSusp.Lay-In	70%			2034	* *	5	\$28,600	В	
Gypsum Board	20%			LIFE	* *	5	\$10,200	В	
Plaster	10%			LIFE	* *	5	\$2,600	В	

Electrical	Current Repair			Futur	e Replacement	M		
System Component Type	% of Fail I Total (Yea		Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code

Under 600 Volts

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

System	Maintenance	
Service Equipment Molded Case Bkrs 100%	mated Cost	Priority Code
Molded Case Bkrs		1
Explanation : Main Service Switch Rated @ 2000 Amperes Switchgear / Switchboard Molded Case Bkrs 100% 2041 ** 5 Raceway Conduit 100% 2041 ** 1 Panelboards Molded Case Bkrs 100% 2037 ** 5 Wiring Thermoplastic 100% 2041 ** 1 Motor Controllers Locally Mounted 20% 2034 ** 5 Motor Control Center 80% 2034 ** 5 Fround Grounding Devices Generic 100% LIFE ** 5 Transfer Switches Automatic 100% 2034 ** 1 Generators Not Accessible 100% Batteries	\$700	В
Switchgear / Switchboard 2041 ** 5 Raceway 2041 ** 1 Conduit 100% 2041 ** 1 Panelboards 300% 2037 ** 5 Wiring 2037 ** 1 Thermoplastic 100% 2041 ** 1 Motor Controllers 2034 ** 5 Locally Mounted 20% 2034 ** 5 Motor Control Center 80% 2034 ** 5 Grounding Devices Generic 100% LIFE ** 5 tand-by Power Transfer Switches Automatic 100% 2034 ** 1 Generators Not Accessible 100% 2034 ** 1		
Molded Case Bkrs 100% 2041 ** 5 Raceway 2041 ** 1 Panelboards 3037 ** 5 Molded Case Bkrs 100% 2037 ** 5 Wiring 2041 ** 1 Motor Controllers 2041 ** 1 Locally Mounted 20% 2034 ** 5 Motor Control Center 80% 2034 ** 5 round Grounding Devices 2034 ** 5 Generic 100% LIFE ** 5 tand-by Power Transfer Switches 2034 ** 1 Automatic 100% 2034 ** 1 Generators Not Accessible 100% Batteries 100%		
Conduit 100% 2041 ** 1 Panelboards Molded Case Bkrs 100% 2037 ** 5 Wiring Thermoplastic 100% 2041 ** 1 Motor Controllers Locally Mounted 20% 2034 ** 5 Motor Control Center 80% 2034 ** 5 round Grounding Devices LIFE ** 5 tand-by Power Transfer Switches Automatic 100% 2034 ** 1 Generators Not Accessible 100% 2034 ** 1	\$700	В
Panelboards Molded Case Bkrs 100% 2037 ** 5 Wiring Thermoplastic 100% 2041 ** 1 Motor Controllers Locally Mounted 20% 2034 ** 5 Motor Control Center 80% 2034 ** 5 Fround Grounding Devices Ceneric 100% LIFE ** 5 tand-by Power Transfer Switches Automatic 100% 2034 ** 1 Generators Not Accessible 100% Batteries Batteries		ъ
Molded Case Bkrs 100% 2037 ** 5 Wiring Thermoplastic 100% 2041 ** 1 Motor Controllers Locally Mounted 20% 2034 ** 5 Motor Control Center 80% 2034 ** 5 round Grounding Devices Ceneric LIFE ** 5 tand-by Power Transfer Switches Automatic 100% 2034 ** 1 Generators Not Accessible 100% Batteries		В
Wiring 2041 ** 1 Motor Controllers 2034 ** 5 Locally Mounted 20% 2034 ** 5 Motor Control Center 80% 2034 ** 5 Grounding Devices Generic 100% LIFE ** 5 tand-by Power Transfer Switches 2034 ** 1 Generators Not Accessible 100% 2034 ** 1 Batteries Batteries	Φ=00	-
Thermoplastic 100% 2041 ** 1 Motor Controllers Locally Mounted 20% 2034 ** 5 Motor Control Center 80% 2034 ** 5 Grounding Devices Generic LIFE ** 5 tand-by Power Transfer Switches 2034 ** 1 Generators Not Accessible 100% 2034 ** 1 Batteries Batteries 100% 100% 100% 100%	\$700	В
Motor Controllers		ъ
Locally Mounted 20% 2034 ** 5		В
Motor Control Center 80% 2034 ** 5 Grounding Devices Generic 100% LIFE ** 5 tand-by Power Transfer Switches 4 1 4 1 Generators Not Accessible 100% 2034 ** 1 1 Batteries Batteries 100% 1		D
Grounding Devices Generic 100% LIFE ** 5 tand-by Power Transfer Switches Automatic 100% 2034 ** 1 Generators Not Accessible 100% Batteries	Φ.c.0.0	В
Grounding Devices Generic 100% LIFE ** 5 tand-by Power Transfer Switches 4 ** 1 Automatic 100% 2034 ** 1 Generators Not Accessible 100% Batteries 100% 100%	\$600	В
Generic 100% LIFE * * 5		
Centric 100% EHE 3	\$400	D
Transfer Switches Automatic 100% 2034 ** 1 Generators Not Accessible 100% Batteries	\$400	В
Automatic 100% 2034 ** 1 Generators Not Accessible 100% Batteries		
Generators Not Accessible 100% Batteries	\$8,400	В
Not Accessible 100% Batteries	\$0,400	
Batteries		D
DIOLA CONCINIO LITTUA		D
Fuel Storage		
Not Accessible 100%		D
ighting		
Interior Lighting		
Fluorescent 95% 2026 ** 10	\$23,800	В
Other Observation, Extent : Moderate, Area Affected : 100% Location : Throughout Explanation : Lamp T-12	Ψ23,000	Б
Incandescent 5% 2026 ** 2		В
Other Observation, Extent : Moderate, Area Affected : 100% Location : 1st Floor		Б
Explanation: Decorative Fixtures		
Egress Lighting		
Emergency, Service 50% 2026 ** 1 Other Observation, Extent: Moderate, Area Affected: 100% Location: Throughout		В
Explanation: Built Into The Fixtures		
Exit, Service 50% 2026 ** 1		В
Exterior Lighting Incandescent 100% 2016 \$17,600 2	\$100	В

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

^{**} 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			Futur	e Replacement	M	aintenance	
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%			2041	* *	1		В
Conversion Equipment								
Hot Water Boiler	100%			2034	**	1	\$13,500	В
			Extent : Light, Area	Affected	: 100%			
		: Boiler R		00 000 B	u. A			
Distribution	Ехріапа	tion : 2 Uni	its, H B Smith - 1,7	09,000 B	tu/nr			
Hot Wtr Piping/Pump	100%			2037	* *	4	\$1,300	В
Terminal Devices	10070			2037			\$1,300	ъ
Air Handler	40%			2026	* *	1	\$6,800	В
Convector/Radiator	60%			2034	* *	1	\$5,300	В
Air Conditioning	0070			2034			Ψ5,500	
Energy Source								
Electricity	100%			2046	* *	1		В
Conversion Equipment								
Under Construction	100%							D
Distribution								
Chilled Wtr Pipe/Pump	-	Now oning, Extent on: 4th Floo	\$8,300 nt : Severe, Area Ą r	2031 ffected :	* *	4	\$1,300	В
Terminal Devices								
Air Handler/Cool/Ht	100%			2026	* *	1	\$16,900	В
Heat Rejection								
Under Construction	100%							D
Ventilation								
Distribution								
Ductwork/Diffusers	100%			LIFE	* *	2-5	\$15,200	В
Exhaust Fans	1000/			2021	425 5 00		4000	
Interior	100%			2021	\$37,500	2	\$800	В
Plumbing								
H/C Water Piping	100%			2041	* *	1		В
Brass/Copper Water Heater	100%			2U41		1		ט
Gas Fired	100%			2019	\$7,900	2	\$400	В
Sanitary Piping	100/0			2017	Ψ1,200		ΨτΟΟ	ט
Cast Iron	100%			LIFE	* *	1		В
Storm Drain Piping	10070							
Cast Iron	100%			LIFE	* *	1		В
Sewage Ejector(s)								
Electric	100%			2026	* *	4	\$1,300	В
Backflow Preventer								
Generic	100%			2026	* *	1	\$1,700	В
Fixtures Generic	100%							В

Vertical Transport

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

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

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POLICE DEPARTMENT - 056 DETECTIVE BUREAU BRONX OLD 41 PRECINCT

Asset #: 1917

Mechanical	Current Repair	Future Replacement	Maintenance	
System Component Type	% of Fail Date Estimated Cost Total (Years)	Year Estimated Cost FY	Cycle Estimated Cost (Yrs)	Priority Code
Vertical Transport				
Elevators				
Hydraulic	100%	LIFE **		C
	Other Observation, Extent : Light, Area	Affected : 100%		
	Location: 1-4			
	Explanation : One Unit			

Print Date: 05-Sep-2013 POLICE DEPARTMENT - FY 2014

Asset Name : FLUSHING ARMORY QUEENS NORTH TASK FORCE

Address : 137-58 NORTHERN BLVD.

Borough : QUEENS Agency's Number : N/A

Program / Asset #: NYP0106.000 / 14213Yr Built/Renovated: 1900 / 2010Area Sq Ft: 41,057Project Type: POLICEDate of Survey: 30-Jan-2013Landmark Status: NONE

Areas Surveyed : Basement, Roof, Floors 1,2

Block : 4977 Lot : 39 BIN : 4112351

CAPITAL	FY 2015 - 2018	FY 2019 - 2024
Exterior Architecture	\$46,000	\$46,000
Interior Architecture	\$352,900	
Electrical		\$411,700
Mechanical	\$277,900	\$232,300
Total	\$676,800	\$689,900
Priority A	\$46,000	\$46,000
Priority B	\$330,600	\$643,900
Priority C	\$300,200	
Total	\$676,800	\$689,900

EXPENSE	FY 2015	FY 2016	FY 2017	FY 2018
Exterior Architecture	\$28,500	\$1,400	\$12,800	
Interior Architecture	\$60,200		\$23,800	\$2,900
Electrical	\$45,500	\$900	\$1,100	\$1,600
Mechanical	\$33,500	\$5,100	\$5,800	\$5,700
Total	\$167,700	\$7,400	\$43,400	\$10,100
Priority A	\$28,500	\$1,400	\$12,800	
Priority B	\$120,800	\$6,000	\$6,800	\$7,300
Priority C	\$18,400		\$23,800	\$2,900
Total	\$167,700	\$7,400	\$43,400	\$10,100



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

^{**} 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		ıt	Maintenance			
ystem Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Co	ost	Cycle (Yrs)	Estimated Cost	Priority Code
xterior									
Exterior Walls									
Copper/Terne	3%			2044		* *	10	\$3,800	A
Masonry: Brick	85%			LIFE		* *	5	\$91,900	Α
	-	-	nt, Extent : Light, A	rea Affec	cted : 35%				
		ı : Through	eout						
Masonry: Brownstone	12%			LIFE	•	* *	5	\$9,700	A
Windows							_		
Aluminum	75%			2046		* *	5	\$2,700	Α
	-	-	ent, Extent : Light,		ected : 100%				
	Location	ı : East, We	est And South Faca						
Wood	25%			2032		* *	5	\$9,100	A
	Recent Repair Evident, Extent : Light, Area Affected : 50%								
	Location	ı : North F	acade						
Parapets				_			_		
Masonry: Brick	20%			LIFE		* *	5-10	\$19,100	A
			nt, Extent : Light, A	rea Affe	cted : 25%				
	Location	ı : Through	nout						
Masonry: Brownstone	5%			LIFE	>	* *	5-10	\$9,000	A
No Component	75%								D
Roof									
Asphalt Shingle	80%			2037		* *	10	\$8,300	A
	-	-	ent, Extent : Light,	Area Affe	ected : 100%				
	Location	ı : Through	out						
Modified Bitumen	20%			2032	>	* *	10	\$12,400	A
	Recent Re	place Evid	ent, Extent : Light,	Area Affe	ected : 100%				
	Location	ı : Flat Sec	tions						
terior									
Floors									
Cast in Place Concrete	5%			LIFE		* *	5	\$11,100	C
Vinyl Tile	45%		\$219,500	2034		* *	3	\$8,600	C
	_	_	, Extent : Moderate	-	ffected : 25%				
			nt First And Second						
		_	e, Extent : Moderat		Affected : 25%				
			nt, First And Second						
			t : Moderate, Area		: 50%				
	Location	ı : Basemer	nt First And Second	l Floors					
Wood	50%			2027	>	* *	5	\$47,500	C
Interior Walls					<u> </u>				
Concrete Masonry Unit	5%			LIFE	:	* *	5	\$1,600	C
Masonry: Brick	35%			LIFE	3	* *	10	\$4,200	C
Plaster	55%	Now	\$80,700	LIFE	:	* *	5	\$6,500	C
	Cracking/	Crumbling	, Extent : Moderate	, Area Aj	ffected : 30%				
		ı : Through							
		_	t : Moderate, Area .	Affected	: 50%				
	Location	ı : Through	out						
Wood	5%			LIFE	2	* *	5	\$15,800	С

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

^{**} 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 F	Repair	Futur	e Replacement	M	aintenance	
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	\$12,700	В
Exposed Struc: Steel	30%			LIFE	* *	10	\$30,400	В
Exposed Struc: Wood	15%			LIFE	* *	10	\$11,400	В
		pair Eviden 1 : Drill Flo	nt, Extent : Light, A oor	rea Affeo	cted : 25%			
Plaster	30%	Now	\$52,800	LIFE	* *	5	\$9,500	В
	Cracking/Crumbling, Extent: Moderate, Area Affected: 25%							
	Location	: Through	out					
	Loose/Del	lam Surface	, Extent : Moderate	e, Area A	Affected : 20%			
	Location	: Through	out					

imated Cost Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	
				Code
2024	\$5,200	5	\$200	В
t : Moderate, Area Affe	cted : 100%			
om				
vice Switch Rated @ 60	0 Amperes			
2024	\$60,200	5	\$900	В
2024	\$34,000	1		В
2034	* *	1		В
2023	\$1,700	5		В
2032	* *	5		В
2023	\$30,800	5	\$800	В
\$19,800 2049	* *	1		В
Moderate, Area Affecte	d: 100%			
The Building				
2024	\$17,800	1		В
	**	1		В
2022	\$26,200	5	\$200	В
	, -,		,	
				D
	t: Moderate, Area Affe from 2024 2024 2034 2023 2032 2023 \$19,800 2049 Moderate, Area Affecte The Building 2024 2034	2024 \$60,200 2024 \$60,200 2024 \$34,000 2034 ** 2023 \$1,700 2032 ** 2023 \$30,800 \$19,800 2049 ** Moderate, Area Affected : 100% The Building 2024 \$17,800 2034 **	t: Moderate, Area Affected : 100% from vice Switch Rated @ 600 Amperes 2024 \$60,200 5 2024 \$34,000 1 2034 ** 1 2023 \$1,700 5 2032 ** 5 2023 \$30,800 5 \$19,800 2049 ** 1 Moderate, Area Affected : 100% The Building 2024 \$17,800 1 2034 ** 1	t: Moderate, Area Affected : 100% from vice Switch Rated @ 600 Amperes 2024 \$60,200 5 \$900 2024 \$34,000 1 2034 ** 1 2023 \$1,700 5 2032 ** 5 2023 \$30,800 5 \$800 \$19,800 2049 ** 1 Moderate, Area Affected : 100% The Building 2024 \$17,800 1 2034 ** 1

Lighting

Maintenance \$ are aggregated over a ten-year period. 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		re Replacement	M								
System Component Type	% of Fail Date Estimated Cost Total (Years)	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code						
Lighting												
Interior Lighting												
Fluorescent	78%	2019	\$158,200	10	\$24,200	В						
	T-12 Lamps, Extent : Moderate, Area	Affected :	100%									
	Location: Throughout The Building											
Fluorescent	2%	2024	\$4,100	10	\$600	В						
	Other Observation, Extent : Moderate	Area Affe	ected : 100%									
	Location: Basement											
	Explanation: Compact Fluorescent	Light Fixt	ures									
HID	20%	2019	\$28,500	10	\$200	В						
Egress Lighting												
Emergency, Battery	50%	2024	\$7,100	10	\$4,100	В						
Exit, Service	50%	2024	\$2,800	1		В						
Exterior Lighting												
HID	100%	2019	\$14,200	10	\$100	В						
Alarm												
Security System												
No Component	70%					D						
Generic	30%	2024	\$35,100	1	\$3,800	В						
	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	\$120,200	1-3	\$6,400	В						
	Other Observation, Extent : Moderate, Area Affected : 100%											
	Location : Hallways											
	Explanation : Bells And Manual Pul	l Stations										

Mechanical		Current R	epair	Futur	e Replacement	М	aintenance	
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	\$10,500	В
Conversion Equipment								
Steam Boiler	100%	Now	\$99,000	2044	* *	1	\$30,200	В
	Other Obs	ervation, E	xtent : Severe, Are	a Affecte	ed: 100%			
	Location	: Basement	t Boiler Room					
	Explana	tion : 2 Unit	ts, They Are Both	On Exten	ded Life. #1 Boiler	r Is Not I	n Service	
Distribution								
Steam Piping/Pump	100%	0-2	\$126,300	2054	* *	4	\$1,700	В
	On Extend	ed Life, Ext	ent : Severe, Area	Affected	! : 100%			
	Location	: Througho	out					
	Other Obs	ervation, E	xtent : Severe, Are	a Affecte	ed: 80%			
	Location	: Througho	put					
	Explana	tion : Corro	ded And Clogged					

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

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

POLICE DEPARTMENT - 056 FLUSHING ARMORY QUEENS NORTH TASK FORCE

Asset #: 14213

Mechanical		Current F	Repair	Futur	e 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	-	Now ning, Exte : Through	\$52,500 nt : Moderate, Arec out	2029 a Affecte	* * d : 20%	1	\$9,900	В
Air Conditioning								
Energy Source								
Electricity	100%			2032	* *	1		В
Conversion Equipment								
Window/Wall Unit	20%			2019	\$16,000	1		В
No Component	80%			2017	Ψ10,000	•		D
Ventilation	0070							
Distribution								
Ductwork/Diffusers	20%			LIFE	* *	2-5	\$6,000	В
				LIFE		2-3	\$0,000	D D
No Component	80%							D
Exhaust Fans	200/			2010	Ф200	2	#200	ъ
Interior	20%			2019	\$300	2	\$200	В
No Component	80%							D
Plumbing								
H/C Water Piping								
Brass/Copper	20%			2034	* *	1		В
Galv Iron/Steel	80%	Now	\$18,600	2022	\$93,200	1		В
			evere, Area Affected					
	Location	: Water M	ain And Connectin	g Pipes I	In Basement Showe	er Room		
Water Heater								
Gas Fired	100%			2019	\$9,100	2	\$500	В
Sanitary Piping								
Cast Iron	100%	Now	\$4,200	LIFE	* *	1		В
	Blockage /	Clogged, I	Extent : Severe, Are	a Affecte	ed : 10%			
	Location	: Ramp At	Southwest Corner					
		•	: Severe, Area Affe	cted : 5%	%			
			From 2nd Floor Bo			nd Baser	nent Bath Rm	
Storm Drain Piping								
Cast Iron	100%			LIFE	* *	1		В
Cast Iron		arvation F	Extent : Light, Area			1		Ъ
		: Around T	_	Ајјестеи	. 100/0			
			-					
	Explanat	ion : Gutte	r					
Sump Pump(s)	10004			2015	Φ< 200	4	Φ2 000	D
Submersible	100%			2015	\$6,300	4	\$2,000	В
Fixtures								_
Generic	100%							В
Fire Suppression								
Standpipe								
Generic	100%			2024	\$139,100	1-5	\$17,700	В

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

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

Print Date: 05-Sep-2013 POLICE DEPARTMENT - FY 2014

Asset Name : FORENSIC INVESTIGATIONS DIVISION LABORATORY

Address : 150-14 JAMAICA AVENUE

Borough : QUEENS Agency's Number : N/A

Program / Asset #: NYP0099.000 / 13400Yr Built/Renovated: 1940 / 2013Area Sq Ft: 132,750Project Type: POLICEDate of Survey: 05-Feb-2013Landmark Status: NONE

Areas Surveyed : Basement, Roof, Floors 1,3,5,PH

Block : 10092 Lot : 6 BIN : 4215603

CAPITAL	FY 2015 - 2018	FY 2019 - 2024
Exterior Architecture	\$618,000	\$67,700
Interior Architecture	\$460,600	\$1,230,500
Electrical		\$558,600
Mechanical		\$1,357,500
Total	\$1,078,600	\$3,214,300
Priority A	\$618,000	\$67,700
Priority B	\$156,200	\$1,974,000
Priority C	\$304,400	\$1,172,600
Total	\$1,078,600	\$3,214,300

Total	\$223,900	\$64,900	\$69,500	\$89,900
Priority C	\$34,300			\$17,400
Priority B	\$136,700	\$64,900	\$69,500	\$72,600
Priority A	\$53,000			
Total	\$223,900	\$64,900	\$69,500	\$89,900
Elevators/Escalators	\$17,800	\$17,800	\$17,800	\$17,800
Mechanical	\$61,900	\$35,600	\$37,700	\$38,600
Electrical	\$24,600	\$11,600	\$14,000	\$16,200
Interior Architecture	\$66,600			\$17,400
Exterior Architecture	\$53,000			
EXPENSE	FY 2015	FY 2016	FY 2017	FY 2018



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

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

Asset #: 13400

Architecture		Current F	Repair	Futur	e Replacement	M	aintenance	
System Component Type		ail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Exterior								
Exterior Walls						_		
Masonry: Brick		Now	\$459,200	LIFE	* *	5	\$67,700	A
			l, Extent : Severe, A	Area Affe	cted : 35%			
			Ave Facade					
			, Extent : Moderat	e, Area A	ffected : 25%			
	Location:	Along Ja	maica Ave					
	Spalling, Ex	tent : Mo	derate, Area Affect	ted : 15%	ó			
	Location:	Jamaica	Ave Facade					
Granite Panels	5%			LIFE	* *	5	\$6,300	A
Pre-Cast Concrete	10%			LIFE	* *	5	\$55,000	Α
Window Wall	5%			2044	* *	5	\$15,900	A
Windows							•	
Aluminum	90%			2040	* *	5	\$21,300	A
Metal Louvers	5%			2033	* *	10	\$7,400	A
Steel	5%			2040	* *	5	\$14,800	Α
Parapets							•	
Masonry: Brick	90%			LIFE	* *	5-10	\$44,900	A
Metal Panel	3%	Now	\$1,900	2044	* *	5	\$400	A
	Corrosion/R	usting, E	xtent : Moderate, A	Area Affe	cted : 15%			
	Location:	Along W	est Side					
Metal: Cage/Fence	2%			2029	* *	5-10	\$1,100	A
Pre-Cast Concrete	5%			LIFE	* *	5	\$4,600	A
Roof								
IRMA/Protected	100%	Now	\$120,500	2029	* *			Α
Membrane								
	Water Pener	ration, E	xtent : Moderate, A	Area Affe	cted : 10%			
	Location:	Through	out 5th Floor					
nterior								
Floors								
Cast in Place Concrete	15%			LIFE	* *	5	\$101,400	C
Ceramic Tile	5%			2033	* *	5	\$7,700	C
Terrazzo	10%			LIFE	* *	5	\$24,100	C
Vinyl Tile	70%	0-2	\$104,000	2024	\$1,040,300	3	\$40,500	C
	Loose Units	Extent:	Moderate, Area Aj	ffected : I	10%			
	Location:	Basemen	t Corridor					
	-		nt : Moderate, Are t Corridor	a Affecte	d : 10%			
Interior Walls								
Glass: Single Pane	5%			LIFE	* *	5	\$13,600	C
Gypsum Board	75%			LIFE	* *	5-10	\$231,400	C
Masonry: Brick	10%			LIFE	* *	10	\$5,400	C
Plaster	10%			LIFE	* *	5-10	\$15,400	Č

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

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

Asset #: 13400

Architecture		Current R	epair	Futur	e Replacement	M	aintenance	
System Component Type		ail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Interior								
Ceilings								
AcousTileConcealSpLn	10%			2029	* *	5	\$19,300	В
AcousTileSusp.Lay-In	75%	0-2	\$156,200	2037	* *	5	\$57,900	В
	Misaligned/	Bulging, 1	Extent : Moderate,	Area Afj	fected : 25%			
	Location:	Through	out 5th Floor					
	Staining/Dis	scoloring,	Extent : Moderate	, Area Ą	ffected : 15%			
	Location:	Fifth Flo	or					
Exposed Concrete	10%			LIFE	* *	5-10	\$19,300	В
Exposed Struc: Steel	5%			LIFE	* *	10	\$15,400	В

ectrical	Current Repair	Future	Replacement	M	aintenance				
stem Component Type	% of Fail Date Estimated Cos Total (Years)	year I FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Cod			
ler 600 Volts									
Service Equipment									
Fused Disc Sw	35%	2024	\$21,600	5	\$200	В			
	Other Observation, Extent : Moderate	e, Area Affect	ed : 100%						
	Location : Electrical Room Explanation : Two 4000 Amps Main Disconnect Switch								
Fused Disc Sw	35%	2034	* *	5	\$200	В			
	Other Observation, Extent: Moderate, Area Affected: 100%								
	Location: Electrical Room								
	Explanation: Two 3000 Amps Main								
Fused Disc Sw	30%	2034	* *	5	\$100	В			
	Other Observation, Extent : Moderate	e, Area Affect	ed : 100%						
	Location : Electrical Room								
	Explanation: One 400 Amps Main	Disconnect Sv	witch For Emerg	ency					
Transformers						_			
Dry Type	100%	2029	**	5	\$400	В			
	Other Observation, Extent: Moderate, Area Affected: 100%								
	Location: Electrical Room								
	Explanation : 750/1000 Kva 277/48	80hv-208/120	llv						
Switchgear / Switchboard	500/	2024	* *	-	#200	ъ			
Fused Disc Sw	50%	2034		5	\$200	В			
Fused Disc Sw	50%	2024	\$97,800	5	\$200	В			
Raceway	500/	2024	* *	1		ъ			
Conduit	50%	2034		1		В			
Conduit	50%	2024	\$57,600	1		В			
Panelboards	50/	2022	* *	_	¢100	ъ			
Fused Disc Sw	5%	2032		5	\$100	В			
Fused Disc Sw	10%	2023	\$13,700 * *	5	\$300	В			
Molded Case Bkrs	60%	2032		5	\$1,700	В			
Molded Case Bkrs	25%	2023	\$34,200	5	\$700	В			
Wiring	500/	2024	* *	1		D			
Thermoplastic	50%	2034		1		В			
Thermoplastic	50%	2024	\$92,100	1		В			

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

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

Asset #: 13400

Electrical		Current Repair	Futur	e Replacement	M	aintenance	
System Component Type	% of 1 Total	Fail Date Estimated Cost (Years)	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Under 600 Volts							
Motor Controllers							
Locally Mounted	70%		2022	\$18,700	5	\$500	В
Motor Control Center	30%		2022	\$86,600	5	\$900	В
Ground							
Grounding Devices							
Generic	100%		LIFE	* *	5	\$3,200	В
Stand-by Power							
Transfer Switches							
Automatic	50%		2022	\$5,500	1	\$16,800	В
Automatic	50%		2029	* *	1	\$16,800	В
Generators							
Diesel	100%		2020	\$74,100	1	\$42,100	В
		rvation, Extent : Moderate,	Area Affe	cted : 100%			
	Location :	·					
	Explanati	on : One 875 Kva Caterpill	ar Genset				
Batteries					_		_
Nickel Cadmium	100%		2016	\$600	5	\$24,200	В
Fuel Storage					_		_
Day Tank	50%		2023	\$4,300	5	\$9,600	В
		rvation, Extent : Moderate,	Area Affe	cted : 100%			
		: Generator Room - Roof					
	Explanati	on : One 250 Gals					
Main Tank	50%		2027	* *	5	\$1,500	В
	Other Obse	rvation, Extent : Moderate,	Area Affe	cted : 100%			
	Location .	Basement					
	Explanati	on : Using 5000 Gals					
Lighting							
Interior Lighting							
Fluorescent	90%		2029	* *	10	\$85,200	В
		rvation, Extent : Moderate,	Area Affe	cted : 100%			
		Throughout					
	Explanati	on: Using T-8 Lamps					
Fluorescent	10%		2029	* *	10	\$9,500	В
	T-5 Lamps,	Extent: Moderate, Area Af	fected : 1	00%			
	Location .	: Throughout					
Egress Lighting							
Emergency, Service	45%		2029	* *	1		В
Emergency, Battery	5%		2024	\$2,200	10	\$1,200	В
Exit, LED	40%		2052	* *	1		В
Exit, Service	10%		2029	* *	1		В
Exterior Lighting							
HID	100%		2029	* *	10	\$300	В
Alarm							
Security System							
No Component	70%						D
Generic	30%		2029	* *	1	\$12,200	В

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

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

Asset #: 13400

Electrical	Current	Repair	Futur	e Replacement	M	aintenance	
System Component Type	% of Fail Dat Total (Years)	e Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Alarm							
Fire/Smoke Detection							
No Component	65%						D
Generic	35%		2029	* *	1-3	\$23,500	В

Mechanical		Current R	lepair	Futur	e Replacement	M	aintenance				
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	100%			2044	* *	1		В			
Fuel											
Conversion Equipment	1.000/			2027	* *		Ф102 200	ъ			
Steam Boiler	100%	D	T I' 1 . A	2037		1	\$102,300	В			
	-	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%										
				Affected	: 100%						
			t Boiler Room	æ.	a . a. m						
D:	Explanati	on: 3 Uni	ts. 2 Heat Exchan	gers Io	Sonvert Steam To I	10t Wate	r				
Distribution	200/			20.40	* *	4	Φ1. 7 00	ъ			
Hot Wtr Piping/Pump	20%			2040	* *	4	\$1,500	В			
Steam Piping/Pump	80%			2044	* *	4	\$6,100	В			
Terminal Devices	500/			2024	#204.200		Φ20.200				
Air Handler	60%			2024	\$384,300	1	\$38,300	В			
Convector/Radiator	20%			2029	**	1	\$6,700	В			
Fan Coil Unit/Heat	20%			2024	\$355,700	1	\$6,700	В			
Air Conditioning											
Energy Source								_			
Electricity	100%			2040	* *	1		В			
Conversion Equipment											
Under Construction	100%							D			
			xtent : Light, Area	Affected	: 0%						
	Location										
	Explanati	ion : Repla	cement Is In Progr	ess							
Distribution											
Chilled Wtr Pipe/Pump	100%			2034	* *	4	\$5,100	В			
Terminal Devices											
Air Handler/Cool/Ht	100%			2024	\$504,600	1	\$63,900	В			
Heat Rejection											
Under Construction	100%							D			
	Other Obse	ervation, E.	xtent : Light, Area	Affected	: 0%						
	Location	: Roof									
	Explanati	ion : Repla	cement Is In Progr	ess							
Ventilation											
Distribution											
Ductwork/Diffusers	100%			LIFE	* *	2-5	\$91,100	В			

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

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

Asset #: 13400

Mechanical	Current Repair	Future Re	placement	Maintenance						
System Component Type	% of Fail Date Estimat Total (Years)	ted Cost Year Est FY	imated Cost	Cycle (Yrs)	Estimated Cost	Priority Code				
Ventilation		•				•				
Exhaust Fans										
Interior	50%	2024	\$65,700	2	\$1,600	В				
Roof	50%	2024	\$47,200	2	\$1,600	В				
Plumbing										
H/C Water Piping										
Brass/Copper	80%	2034	* *	1		В				
Galv Iron/Steel	20%	2029	* *	1		В				
	Other Observation, Extent : Severe, Area Affected : 1% Location : Roof									
	Explanation : Obsolete Wate	er Tower								
Water Heater										
Under Construction	100% Other Observation, Extent : Li Location : Boiler Room	-				D				
-	Explanation : 1 New Gas Fin	red Unit Is Waiting For	Installation							
HW Heat Exchanger	100-				* • • • • • • • • • • • • • • • • • • •	_				
Low Temp	100%	2034	* *	4	\$10,200	В				
Sanitary Piping						_				
Cast Iron	100%	LIFE	* *	1		В				
Storm Drain Piping						_				
Cast Iron	100%	LIFE	* *	1		В				
Sump Pump(s)	1000/	2020	ata ata		ф 1.2 00					
Rigid Piping	100%	2029	* *	4	\$1,300	В				
Sewage Ejector(s)	1000	2020	ata ata		44.200					
Electric	100%	2029	* *	4	\$1,300	В				
Backflow Preventer	1000/	2024	Φ11 5 00		Φς 400	ъ				
Generic	100%	2024	\$11,500	1	\$6,400	В				
Fixtures	1000/					D				
Generic	100%					В				
Vertical Transport										
Elevators	1000/	LIDE	* *			C				
Geared Traction	100%	LIFE				С				
	Other Observation, Extent: M Location: Two Pass. B-5, O.		: 100%							
	Explanation: 3 Units	ne Freigni B-3								
Eine Communication	Explanation: 3 Units									
Fire Suppression Standpipe										
Generic Generic	100%	2034	* *	1-5	\$52,100	В				
Sprinkler	10070	2034		1-3	\$32,100	ъ				
Generic	100%	2044	* *	1-2	\$29,000	В				
Fire Pump	100/0	4U 11		1-4	Ψ29,000	ט				
Generic	100%	2027	* *	1	\$19,300	В				
Chemical System	100/0	2021		1	φ17,300	ט				
No Component	95%					D				
Generic	93% 5%	2022	\$1,200	1-3	\$2.100	В				
Generic	J 70	2022	φ1,200	1-3	\$2,100	D				

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

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

Print Date: 05-Sep-2013 POLICE DEPARTMENT - FY 2014

Asset Name : HARBOR CHARLIE BLDG.

: 140 58TH STREET BROOKLYN ARMY TERMINAL PIER #1 Address Borough Agency's Number : BROOKLYN : 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	FY 2015 - 2018	FY 2019 - 2024
Interior Architecture	\$42,200	
Total	\$42,200	
Priority C	\$42,200	
Total	\$42,200	

EXPENSE	FY 2015	FY 2016	FY 2017	FY 2018
Exterior Architecture	\$36,700			\$14,900
Interior Architecture	\$10,500	\$5,500	\$1,100	\$2,500
Electrical	\$1,300	\$1,400	\$1,300	\$14,800
Mechanical	\$1,600	\$1,600	\$2,900	\$1,600
Total	\$50,100	\$8,400	\$5,200	\$33,800
Priority A	\$36,700			\$14,900
Priority B	\$2,900	\$8,400	\$4,200	\$16,300
Priority C	\$10,500		\$1,100	\$2,500
Total	\$50,100	\$8,400	\$5,200	\$33,800



Maintenance \$ are aggregated over a ten-year period. 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	Futur	e Replacement	М	aintenance	
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
xterior								
Exterior Walls Concrete Masonry Unit	Water Per	0-2 netration, H n : South Si	\$4,000 Extent : Moderate, A	LIFE Area Affe	* * cted : 10%	5	\$1,400	A
Metal Panel	70%			2043	* *	5-10	\$36,400	A
Windows Aluminum	Location Misaligne	ation, Exte ı : Through	Extent : Moderate,			5	\$1,400	A
	Water Per	_	Extent : Moderate, A	rea Affe	cted : 20%			
Parapets							*	
Concrete Masonry Unit				LIFE	* *	5	\$1,600	A
Metal Panel Roof	65%			2043	~ ^	5	\$10,000	A
Built-Up (BUR)	Location Water Pen	aged Flasi 1 : Above F 11 : Atove F	\$5,600 hings, Extent : Mode Temale Locker Room Extent : Moderate, A	n Area Affe				A
Skylight, Metal/Glass	<i>Location</i> 5%	i : Above F	Female Locker Room	2043	* *	10	\$3,600	A
terior	370			2043		10	\$3,000	A
Floors								
Cast in Place Concrete	15%			LIFE	* *	5	\$5,900	C
Ceramic Tile	5%			2032	* *	5	\$900	C
Terrazzo	10%			LIFE	* *	5	\$1,400	C
Traffic Topping	10%			2028	* *	5	\$2,300	C
Vinyl Tile	60%	Now	\$10,500	2028	* *	3	\$4,100	C
•			e, Extent : Moderat Room And Offices					
Interior Walls								
Ceramic Tile	5%			2032	* *	5	\$1,200	C
Concrete Masonry Unit	Cracking/	4+ Crumbling 1 : Through	\$42,200 , Extent : Light, Are nout	LIFE ea Affecto	* * ed : 15%	5	\$8,800	С
Gypsum Board	5%			LIFE	* *	5	\$700	С
Ceilings							·	
AcousTileSusp.Lay-In	60%			2036	* *	5	\$11,000	В
Exposed Concrete	5%			LIFE	* *	5	\$100	В
Exposed Struc: Steel	5%			LIFE	* *		,	В
Gypsum Board	30%			LIFE	* *	5	\$6,900	В

Maintenance \$ are aggregated over a ten-year period. 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 Repl	acement	M	aintenance	
System Component Type	% of Fail Date Estimated Total (Years)	l Cost Year Estin FY	nated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Under 600 Volts Service Equipment Fused Disc Sw	100% Other Observation, Extent : Mod Location : Electrical Room	2043 lerate, Area Affected :	* * 100%	5	\$100	В
	Explanation: One 1600 Amps	Main Disconnect Switc	ch			
Switchgear / Switchboard Molded Case Bkrs	100%	2043	* *	5	\$300	В
Raceway Conduit	100%	2043	* *	1		В
Panelboards Fused Disc Sw Molded Case Bkrs	10% 90%	2039 2039	* *	5 5	\$300	B B
Wiring Thermoplastic	100%	2043	* *	1		В
Motor Controllers Locally Mounted	100%	2036	* *	5	\$100	В
Ground Grounding Devices Generic	100%	LIFE	* *	5	\$200	В
Stand-by Power Transfer Switches Automatic	100%	2036	* *	1	\$4,000	В
Generators Diesel	100%	2032	* *	1	\$5,100	В
	Other Observation, Extent : Mod Location : Generator Room Explanation : One 125 Kva	ierate, Area Affectea : .	100%			
Batteries Nickel Cadmium	100%	2018	\$600	5	\$2,900	В
Fuel Storage Day Tank	100% Other Observation, Extent: Mod Location: Generator Room Explanation: One 200 Gals	2039 lerate, Area Affected :	* * 100%	5	\$2,200	В
Lighting	Explanation . One 200 Guis					
Interior Lighting Fluorescent	100% Other Observation, Extent: Mod Location: Throughout Explanation: T-8 Lamps	2028 lerate, Area Affected :	* * 100%	10	\$11,100	В
Egress Lighting						
Emergency, Service Emergency, Battery Exit, Service	48% 2% 50%	2028 2028 2028	* * * * * * * * * * * * * * * * * * * *	1 10 1	\$100	B B B
Exterior Lighting HID	100%	2028	* *	10		В

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	Curre	nt Repair	Futur	e Replacement	M	aintenance	
System Component Type	% of Fail Da Total (Year	ate Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Alarm							
Security System							
No Component	70%						D
Generic	30%		2028	* *	1	\$1,500	В
Fire/Smoke Detection							
No Component	70%						D
Generic	30%		2028	* *	1-3	\$2,400	В

Mechanical		Current Repair	Futur	e Replacement	М	Maintenance		
System Component Type	% of Total	Fail Date Estimated Cost (Years)	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code	
Heating								
Energy Source								
Natural Gas	100%		2049	* *	1		В	
Conversion Equipment								
Furnace	20%		2028	* *	1	\$1,200	В	
Hot Water Boiler	80%		2036	* *	1	\$4,800	В	
Distribution								
Hot Wtr Piping/Pump	100%		2045	* *	4	\$600	В	
Terminal Devices								
Air Handler	100%		2031	* *	1	\$7,500	В	
Air Conditioning								
Energy Source								
Electricity	100%		2039	* *	1		В	
Conversion Equipment								
Ext Pkg Unit -	60%		2031	* *	2	\$500	В	
Heating/Cooling								
No Component	40%						D	
Ventilation								
Distribution								
Ductwork/Diffusers	100%		LIFE	* *	2-5	\$6,800	В	
Exhaust Fans								
Interior	40%		2031	* *	2	\$200	В	
Roof	60%		2028	* *	2	\$200	В	
Plumbing								
H/C Water Piping								
Brass/Copper	20%		2049	* *	1		В	
Galv Iron/Steel	80%		2040	* *	1		В	
Water Heater								
Gas Fired	100%		2022	\$3,200	2	\$200	В	
Sanitary Piping								
Cast Iron	100%		LIFE	* *	1		В	
Storm Drain Piping								
Cast Iron	100%		LIFE	* *	1		В	
Backflow Preventer		<u> </u>						
Generic	100%		2031	* *	1	\$800	В	

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

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

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POLICE DEPARTMENT - 056 HARBOR CHARLIE BLDG.

Asset #: 13521

Mechanical	Currer	t Repair	Futur	re Replacement	M	aintenance	
System Component Type	% of Fail Da Total (Years	te Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Plumbing							
Fixtures							
Generic	100%						В
Fire Suppression							
Sprinkler							
No Component	80%						D
Generic	20%		2043	* *	1-2	\$700	В

Print Date: 05-Sep-2013 POLICE DEPARTMENT - FY 2014

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 :

CAPITAL	FY 2015 - 2018	FY 2019 - 2024
Exterior Architecture	\$274,800	\$181,300
Interior Architecture	\$58,300	\$43,100
Electrical	\$74,100	\$115,300
Mechanical		\$38,400
Total	\$407,200	\$378,000
Priority A	\$274,800	\$181,300
Priority B	\$74,100	\$153,600
Priority C	\$58,300	\$43,100
Total	\$407,200	\$378,000

EXPENSE	FY 2015	FY 2016	FY 2017	FY 2018
Exterior Architecture	\$18,000			\$400
Interior Architecture		\$2,000	\$3,000	
Electrical	\$2,600	\$1,000	\$37,400	\$1,000
Mechanical	\$6,400	\$3,300	\$5,900	\$2,800
Total	\$27,000	\$6,300	\$46,300	\$4,200
Priority A	\$18,000			\$400
Priority B	\$9,000	\$4,300	\$43,300	\$3,800
Priority C		\$2,000	\$3,000	
Total	\$27,000	\$6,300	\$46,300	\$4,200



Maintenance \$ are aggregated over a ten-year period. 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 F	Repair	Futur	e Replacement	M	aintenance	
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	\$49,400	A
Masonry: Fieldstone	40%			LIFE	* *	5	\$49,400	A
Metal Sect. OHD	5%			2035	* *	5	\$25,800	A
Pre-Cast Concrete	5%			LIFE	* *	5	\$26,800	A
Wood	20%	0-2	\$210,400	2027	* *	5	\$82,400	A
	Deteriora	ted Finish,	Extent : Moderate,	Area Afj	fected : 20%			
	Location	ı : Columns	At Shed And Wood	l Trims				
	Split/Crac	ked, Extent	: Moderate, Area	Affected	: 25%			
	Location	ı : Columns	At Shed And Wood	l Trims				
	Other Ob.	servation, E	Extent : Moderate, A	Area Affe	cted : 100%			
	Location	n : Mechani	ics, Shed, Horse Ba	rracks				
	Explana	tion : This	Component Consist	Of Woo	d Doors, Columns	And Wo	od Trims	
Windows			-	-				
Aluminum	50%			2038	* *	5	\$800	A
Steel	50%			2030	* *	5	\$10,200	A
Roof								
Metal Panel	100%			2035	* *	10	\$64,400	A
Interior								
Floors								
Cast in Place Concrete	65%			LIFE	* *	5	\$43,100	C
Ceramic Tile	5%			2031	* *	5	\$1,500	C
Quarry Tile	10%			2027	* *	5	\$4,500	C
Vinyl Tile	20%			2017	\$58,300	3	\$2,300	C
Interior Walls								
Ceramic Tile	5%			2031	* *	5	\$2,500	C
Concrete Masonry Unit	5%			LIFE	* *	5	\$1,000	C
Masonry: Brick	50%			LIFE	* *		. ,	C
Plaster	35%			LIFE	* *	5	\$5,300	C
SGFT/Glazed Masonry	5%			LIFE	* *	-	, - , - , -	Č
Ceilings	- / -							
Exposed Struc: Wood	50%			LIFE	* *			В
Plaster	50%			LIFE	* *	5	\$13,000	В

Electrical	Current Repair	Future	Replacement	M	aintenance	
System Component Type	% of Fail Date Estimated Cost Total (Years)	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Under 600 Volts		•				•
Service Equipment						
Molded Case Bkrs	100%	2032	* *	5	\$500	В
	Other Observation, Extent : Moderate,	Area Affec	cted : 100%			
	Location: Basement					
	Explanation : Main Service Switch Re	ited @ 400) Amperes			
Switchgear / Switchboard						
Molded Case Bkrs	100%	2032	* *	5	\$500	В

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

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

POLICE DEPARTMENT - 056 HIGHWAY # 3

Asset #: 14501

Electrical	Current Repair	Future	Replacement	Maintenance		
System Component Type	% of Fail Date Estimated Co Total (Years)	ost Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Under 600 Volts	•					
Raceway						
Conduit	100%	2032	* *	1		В
Panelboards						
Fused Disc Sw	10%	2030	* *	5	4.50	В
Molded Case Bkrs	90%	2030	* *	5	\$500	В
Wiring Thermoplastic	100%	2032	* *	1		В
Ground	100/0	2032		1		
Grounding Devices						
Generic	100%	LIFE	* *	5	\$300	В
Stand-by Power					·	
Transfer Switches						
Manual	100%	2022	\$10,900	5	\$100	В
Generators						
Diesel	100%	2018	\$74,100	1	\$7,800	В
	Other Observation, Extent : Modera	ite, Area Affec	eted : 100%			
	Location: Generator Room					
-	Explanation: Rated @ 25 Kw					
Batteries Lead/Acid	100%	2015	\$600	5	\$800	В
Fuel Storage	10070	2013	\$000		\$600	ъ
Main Tank	100%	2025	* *	5	\$600	В
Walli Talik	Other Observation, Extent : Modera		eted : 100%	3	φοσο	Б
	Location : Generator Room	, 33				
	Explanation : 275 Gallons Capaci	ty				
Lighting	•					
Interior Lighting						
Fluorescent	95%	2022	\$115,300	10	\$17,700	В
	Other Observation, Extent : Modera		eted : 100%			
	Location: Throughout The Buildin	ıg				
	Explanation: T-12 Lamps					
Incandescent	5%	2017	\$6,100	2		В
Exterior Lighting						_
HID	100%	2017	\$8,500	10	\$100	В
Alarm						
Security System	700/					D
No Component Generic	70% 30%	2017	\$21,200	1	\$2,300	D B
Generic	Other Observation, Extent : Modera			1	\$2,300	D
	Location : Outside	, 111 cu 11jjet	100/0			
	Explanation : 3 - Surveillance Car	nera System				

Mechanical		Current F	Repair	Futur	e Replacement	М	aintenance	
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code

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	Cur	rent Repair	Futur	e Replacement	Maintenance		
System Component Type	, , , , , , , ,	Date Estimated Cost ars)	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Heating							
Energy Source							
Fuel Oil No 2	100%		2032	* *	5	\$6,300	В
Conversion Equipment							
Steam Boiler	100% No	+-,	2027	* *	1	\$18,100	В
		nt : Moderate, Area Aff	ected : 159	%			
		ttom Of The Boilers					
		ion, Extent : Light, Ared	a Affected	: 100%			
	Location : Ba						
	Explanation:	2 Units					
Distribution							
Steam Piping/Pump	100%		2032	* *	4	\$1,500	В
Terminal Devices							
Convector/Radiator	100%		2027	* *	1	\$6,600	В
Air Conditioning							
Energy Source							
Electricity	100%		2030	* *	1		В
Conversion Equipment							
Window/Wall Unit	80%		2020	\$38,400	1		В
No Component	20%						D
Ventilation							
Exhaust Fans					_		_
Wall Unit	20%		2022	\$7,100	2	\$100	В
No Component	80%						D
Plumbing							
H/C Water Piping	1,000/		2022	* *	1		D
Brass/Copper	100%		2032	* *	1		В
Water Heater	1000		2021	45.3 63		4.00	т.
Oil Fired	100%		2021	\$7,200	1	\$600	В
Sanitary Piping	1.000/		LIEE	d. d.			ъ.
Cast Iron	100%		LIFE	* *	1		В
Fixtures	1000/						D
Generic	100%						В

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

Print Date: 05-Sep-2013 POLICE DEPARTMENT - FY 2014

Asset Name : HWY PATROL #1/SS #2 Address : 2 UNIONPORT ROAD

Borough : BRONX Agency's Number : N/A

Program / Asset #: NYP0032.000 / 1900Yr Built/Renovated: 1954 / 2005Area Sq Ft: 26,150Project Type: POLICEDate of Survey: 07-Jan-2010Landmark Status: NONE

Areas Surveyed : Basement, Roof, Floors 1

Block : 4333 Lot : 1 BIN : 2101002

CAPITAL	FY 2015 - 2018	FY 2019 - 2024
Exterior Architecture	\$87,900	\$54,800
Interior Architecture		\$235,500
Electrical	\$74,100	\$173,300
Mechanical		\$746,100
Total	\$162,000	\$1,209,700
Priority A	\$87,900	\$54,800
Priority B	\$74,100	\$919,300
Priority C		\$235,500
Total	\$162,000	\$1,209,700

EXPENSE	FY 2015	FY 2016	FY 2017	FY 2018
Exterior Architecture	\$37,700	\$4,000		\$1,400
Interior Architecture	\$15,800			\$1,200
Electrical	\$23,200	\$1,200	\$800	\$800
Mechanical	\$6,200	\$10,700	\$3,600	\$1,800
Total	\$82,900	\$15,900	\$4,400	\$5,200
Priority A	\$37,700	\$4,000		\$1,400
Priority B	\$29,400	\$11,900	\$4,400	\$2,600
Priority C	\$15,800			\$1,200
Total	\$82,900	\$15,900	\$4,400	\$5,200



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

^{**} 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 F	Repair	Future Replace		nent Maintenance		
ystem Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
xterior								
Exterior Walls								
Masonry: Brick	60%	Now	\$87,900	LIFE	* *	5	\$25,900	A
		r Miss/Eroo : Through	d, Extent : Moderai out	e, Area A	Affected : 25%			
Masonry: Fieldstone	25%			LIFE	* *	5	\$8,100	A
Metal Panel	5%			2041	* *	5-10	\$14,800	A
Metal Coiling Doors	10%	Now	\$26,700	2034	* *	5	\$6,700	A
	•	erable, Exte a : Through	ent : Moderate, Are out	a Affecte	ed : 15%			
Windows								
Aluminum	95%			2043	* *	5	\$2,900	Α
Metal Louvers	5%			2030	* *	10	\$900	A
Roof								
Built-Up (BUR)	100%	Now	\$11,000	2021	\$54,800			A
		etration, E 1 : Offices	Extent : Moderate, A	Area Affe	cted : 10%			
terior Floors								
Cast in Place Concrete	75%			LIFE	* *	5	\$77,200	C
Panel/Paver: Bluestone	5%			LIFE	* *	5	\$1,800	C
Vinyl Tile	20%	Now	\$9,100	2021	\$90,600	3	\$3,500	C
		_	nents, Extent : Mod	erate, Ar	rea Affected : 10%			
T	Localion	: Through	<i>oui</i>					
Interior Walls Ceramic Tile	5%	Now	\$6,800	2024	\$67.700	5	\$1,100	С
Ceranne The	- , -		φυ,ουυ nents, Extent : Mod		1 7	3	\$1,100	C
		issing Eien i : Toilet(s)		eraie, Ar	ей Ајјесіей . 10%			
Concrete Masonry Unit	25%			LIFE	* *	5	\$4,600	С
Masonry: Brick	15%			LIFE	* *			C
Masonry: Fieldstone	25%			LIFE	* *			C
Plaster	30%			LIFE	* *	5	\$4,100	C
Ceilings								
Exposed Struc: Steel	75%			LIFE	* *			В
Plaster	25%			LIFE	* *	5	\$7,400	В
	Water Per	etration, E	Extent : Moderate, A	Area Affe	cted : 10%			
	Location	: Offices						

Electrical	Current Repair	Future Replacement	Ma	intenance	
System Component Type	% of Fail Date Estimated Cost Total (Years)	Year Estimated Cost FY	Cycle (Yrs)	Estimated Cost	Priority Code
Under 600 Volts					
Service Equipment					
Fused Disc Sw	100%	2021 \$3,100	5	\$100	В
	Other Observation, Extent: Moderate	Area Affected : 100%			
	Location: Garage				
	Explanation : Main Service Switch R	ated @ 400 Amperes			

Maintenance \$ are aggregated over a ten-year period. 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 F	Repair	Futur	e Replacement	Maintenance		
System Component Type	% of 1 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%			2021	\$45,100	5	\$600	В
Raceway								
Conduit	100%			2021	\$24,500	1		В
Panelboards								
Molded Case Bkrs	20%			2029	* *	5	\$100	В
Molded Case Bkrs	80%			2020	\$18,200	5	\$500	В
Wiring								
Braided Cloth			\$21,100 ent : Moderate, Are	2046 a Affecte	* * d : 100%	1		В
	Location	: Through	out					
Thermoplastic	20%			2031	* *	1		В
Motor Controllers								
Locally Mounted	100%			2019	\$15,700	5	\$100	В
Ground								
Grounding Devices								
Generic	100%			LIFE	* *	5	\$300	В
Stand-by Power								
Transfer Switches								
Manual	100%			2021	\$10,900	5	\$100	В
Generators					•			
Diesel	100%			2017	\$74,100	1	\$8,300	В
	Other Obse Location	: Garage	Extent : Moderate, A ating Available	Area Affe			. ,	
Batteries	•							
Lead/Acid	100%			2015	\$600	5	\$800	В
Fuel Storage					·		<u> </u>	
Main Tank	100%			2024	\$3,000	5	\$600	В
Lighting					1-9		, , , , , ,	
Interior Lighting								
Fluorescent	100%			2021	\$128,100	10	\$19,600	В
		rvation, E	Extent : Moderate, A				+->,	_
			out The Building	33				
	Explanati							
Egress Lighting			-					
Exit, Service	100%			2021	\$3,600	1		В
Exterior Lighting	10070			2021	Ψ5,000			
HID	100%			2021	\$9,000	10	\$100	В
11112	100/0			2021	Ψ2,000	10	Ψ100	ע

Mechanical	Current Rep	air Futur	e Replacement	Ma	aintenance	
System Component Type	% of Fail Date E Total (Years)	stimated Cost Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Heating Energy Source Fuel Oil No 4	100%	2031	* *	5	\$6,600	В

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

^{**} 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	Futu	ıre Replacement	М	aintenance	
System Component Type	% of Total	Fail Date Estim (Years)	ated Cost Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Heating							
Conversion Equipment Hot Water Boiler	Location	eervation, Extent : . a : Boiler Room tion : 2 Units	2034 Light, Area Affecte		1	\$10,600	В
Distribution	- 1						
Hot Wtr Piping/Pump	100%		2020	\$123,700	4	\$1,600	В
Terminal Devices							
Convector/Radiator	80%		2019	\$475,000	1	\$5,500	В
Fan Coil Unit/Heat	20%		2021	\$73,800	1	\$1,400	В
Air Conditioning							
Energy Source Electricity	100%		2020	\$7,000	1		В
Conversion Equipment Window/Wall Unit No Component	10% 90%		2016	\$5,100	1		B D
Ventilation							
Distribution Ductwork/Diffusers			\$4,300 LIFE erate, Area Affecte		2-5	\$11,900	В
Exhaust Fans							
Interior	100%		2021	\$27,200	2	\$700	В
Plumbing H/C Water Piping							
Galv Iron/Steel	100%		2019	\$73,600	1		В
Water Heater Gas Fired	100%		2019	\$5,700	2	\$300	В
Sanitary Piping Cast Iron	100%		LIFE	**	1		В
Storm Drain Piping Cast Iron	100%		LIFE	**	1		В
Fixtures Generic	100%						В

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

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

Print Date: 05-Sep-2013 POLICE DEPARTMENT - FY 2014

Asset Name : MANHATTAN CIVIC CENTER-GARAGE

Address : 103-109 PARK ROW

Borough : MANHATTAN Agency's Number : N/A

Program / Asset #: DOT0088.000 / 2411Yr Built/Renovated: 1972 / 2004Area Sq Ft: 178,163Project Type: POLICEDate of Survey: 14-Jan-2013Landmark Status: NONE

Areas Surveyed : Roof, Floors 1,3,5

Block : 119 Lot : 1 BIN : 1079143

CAPITAL	FY 2015 - 2018	FY 2019 - 2024
Exterior Architecture	\$167,100	\$133,200
Interior Architecture	\$827,000	\$248,100
Electrical		\$599,900
Mechanical	\$32,900	\$162,900
Total	\$1,027,000	\$1,144,000
Priority A	\$167,100	\$133,200
Priority B	\$805,400	\$762,800
Priority C	\$54,500	\$248,100
Total	\$1,027,000	\$1,144,000

EXPENSE	FY 2015	FY 2016	FY 2017	FY 2018
Exterior Architecture	\$20,100			
Interior Architecture	\$11,900			
Electrical	\$12,800	\$4,100	\$6,000	\$4,900
Mechanical	\$10,700	\$2,200	\$10,300	\$900
Elevators/Escalators	\$9,900	\$9,900	\$9,900	\$9,900
Total	\$65,300	\$16,200	\$26,200	\$15,600
Priority A	\$20,100			
Priority B	\$33,300	\$16,200	\$26,200	\$15,600
Priority C	\$11,900			
Total	\$65,300	\$16,200	\$26,200	\$15,600



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

^{**} 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 F		Futur	uture Replacement Maintenanc		aintenance	
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Exterior								
Exterior Walls			*= 400			_	* * * 0 0	
Cast in Place Concrete	2%	0-2	\$7,100	LIFE	**	5	\$5,500	A
	Location		xtent : Moderate, A Garage Ramp	Area Affe	cted : 15%			
Masonry: Brick	90%	4+	\$167,100	LIFE	* *	5	\$49,300	Α
			: Moderate, Area	0.0	: 20%			
	Location	: East Fac	cade And South Fac	cade				
Masonry: Granite	3%			LIFE	* *	5	\$2,500	A
Metal/Glass Curt Wall	5%			LIFE	* *	5	\$10,300	A
Parapets								
Masonry: Brick	50%	4+	\$6,600	LIFE	* *	5	\$2,000	Α
			: Moderate, Area	Affected	: 10%			
	Location	: Through	out					
Metal: Cage/Fence	50%			2029	* *	5-10	\$15,200	A
Roof								
Built-Up (BUR)	25%			2029	* *	10	\$21,000	A
Panel/Paver: Cer/Brk	75%			2034	* *	10	\$83,900	Α
	_	n Growth, 1 n : Police P	Extent : Light, Area laza	Affected	l : 5%			
Interior								
Floors								
Traffic Topping	100%			2029	* *	5	\$248,100	С
Interior Walls								
Cast in Place Concrete	25%			LIFE	* *	10	\$11,900	C
Concrete Masonry Unit	75%	Now	\$54,500	LIFE	* *	5	\$5,700	C
			Extent : Moderate, A ljacent To Garage		cted : 10%			
Ceilings								
Exposed Concrete	100%		\$772,500	LIFE	* *	5	\$31,000	В
	_	Crumbling, 1 : 3rd Leve	, Extent : Severe, A el	rea Affec	eted : 10%			
		Reinforceme 1: 3rd Leve	ent, Extent : Severe d	, Area Aj	fected : 5%			
	Water Per	etration, E	Extent : Moderate, A	Area Affe	cted : 5%			
	Location	: 3rd Leve	cl					

Electrical	Current Repair	Future Replacement	Maintenance	
System Component Type	% of Fail Date Estimated Cost Total (Years)	Year Estimated Cost FY	Cycle Estimated Cost (Yrs)	Priority Code
Under 600 Volts Switchgear / Switchboard				
Molded Case Bkrs	100%	2034 **	5 \$3,900	В
	Suspect Water Damage, Extent : Severe, Location : Electrical Room	, Area Affected : 100%	,,,,,	

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

^{**} 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 Re	Current Repair			Maintenance			
System Component Type	% of Fail Date Total (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code	
Under 600 Volts								
Raceway								
Conduit	90%		2034	* *	1		В	
Conduit	10% Now	\$7,800	2054	* *	1		В	
	Damaged, Extent : Sev		l: 100%					
	Location : Garage L	evel 3						
	Other Observation, Ex	tent : Moderate, A	rea Affe	cted : 100%				
	Location : Garage L	evel 3						
	Explanation: Expose	ed Wire May Prese	ent Fire	Or Electrocution H	lazard			
Panelboards								
Fused Disc Sw	5%		2032	* *	5	\$200	В	
Molded Case Bkrs	95%		2032	* *	5	\$3,700	В	
Wiring								
Thermoplastic	100%		2034	* *	1		В	
Motor Controllers								
Locally Mounted	100%		2029	* *	5	\$1,000	В	
Lighting						·		
Interior Lighting								
Fluorescent	5%		2024	\$14,900	10	\$6,100	В	
	Other Observation, Extent : Moderate, Area Affected : 100%							
	Location : Stairway Only							
	Explanation: T-12 L	amps						
HID	95%		2024	\$78,500	10	\$4,100	В	
Egress Lighting				, ,		. ,		
Emergency, Service	50%		2024	\$11,100	1		В	
Exit, Service	50%		2024	\$11,100	1		В	
Exterior Lighting				, , ,				
HID	100%		2024	\$9,000	10	\$500	В	
Alarm				+2,000		7233		
Security System								
No Component	70%						D	
Generic	30%		2029	* *	1	\$16,400	В	
Fire/Smoke Detection	20,0					Ψ10,100		
No Component	70%						D	
Generic	30%		2024	\$521,400	1-3	\$27,800	В	
Generic	3070		2021	Ψ321,100	1 3	Ψ21,000		

Mechanical	Curr	ent Repair	Futur	e Replacement	M	aintenance	
System Component Type	% of Fail I Total (Yea	Date Estimated Cost ars)	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Heating							
Energy Source							
Electricity	100%		2034	* *	1		В
Conversion Equipment							
Radiant Heater	20%		2024	\$1,300	2	\$100	В
No Component	80%						D

Air Conditioning

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

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

POLICE DEPARTMENT - 056 MANHATTAN CIVIC CENTER-GARAGE

Asset #: 2411

Mechanical	Current	Current Repair		e Replacement	M		
System Component Type	% of Fail Date Total (Years)	e Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Air Conditioning							
Energy Source							
Electricity	100%		2032	* *	1		В
Conversion Equipment							
Window/Wall Unit	5%		2022	\$15,700	1		В
No Component	95%						D
Ventilation							
Distribution							
Ductwork/Diffusers	100%		LIFE	* *	2-5	\$117,100	В
Exhaust Fans							
Interior	100%		2024	\$162,900	2	\$4,100	В
Plumbing							
H/C Water Piping							
Galv Iron/Steel	10%		2029	* *	1		В
No Component	90%						D
Water Heater							
Electric	100%		2023	\$23,700	4	\$1,200	В
	Recent Installation,	_	Affected	l : 100%			
	Location : Janitor	Closet					
Sanitary Piping							
Cast Iron	100%		LIFE	* *	1		В
Storm Drain Piping							
Cast Iron	100%		LIFE	* *	1		В
Sump Pump(s)							
Rigid Piping	100%		2024	\$10,400	4	\$2,000	В
Sewage Ejector(s)							
Electric	100%		2024	\$10,400	4	\$2,000	В
Vertical Transport							
Elevators							
Hydraulic	100%		LIFE	* *			C
	Other Observation,	Extent : Moderate, A	Area Affe	ected : 100%			
	Location : Levels	1-5					
	Explanation: 2 Ur	nits					
Fire Suppression							
Standpipe							
Generic	100%		2034	* *	1-5	\$700	В

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

Print Date: 05-Sep-2013 POLICE DEPARTMENT - FY 2014

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 / 1932Yr Built/Renovated: 1938 / 2006Area Sq Ft: 29,779Project Type: POLICEDate of Survey: 17-Feb-2012Landmark Status: NONE

Areas Surveyed : Basement, Roof, Floors 1,2,3,4

Block : 1044 Lot : 38 BIN : 1082822

CAPITAL	FY 2015 - 2018	FY 2019 - 2024
Exterior Architecture	\$172,000	\$35,100
Interior Architecture	\$73,800	\$245,600
Electrical	\$87,100	
Mechanical		\$373,800
Total	\$332,900	\$654,500
Priority A	\$172,000	\$35,100
Priority B	\$160,900	\$373,800
Priority C		\$245,600
Total	\$332,900	\$654,500

Total	\$24,700	\$16,400	\$16,900	\$102,500
Priority C			\$4,100	
Priority B	\$24,700	\$12,700	\$12,800	\$86,600
Priority A		\$3,700		\$15,900
Total	\$24,700	\$16,400	\$16,900	\$102,500
Elevators/Escalators	\$3,900	\$3,900	\$3,900	\$3,900
Mechanical	\$18,200	\$1,600	\$6,500	\$23,000
Electrical	\$2,500	\$7,200	\$2,400	\$50,500
Interior Architecture			\$4,100	\$9,100
Exterior Architecture		\$3,700		\$15,900
EXPENSE	FY 2015	FY 2016	FY 2017	FY 2018



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

^{**} 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	\$35,100	A		
Masonry: Granite	5%			LIFE	* *	5	\$2,300	A		
Masonry: Limestone	28%			LIFE	* *	5	\$12,700	A		
Metal Panel	5%			2043	* *	5-10	\$20,800	A		
Slate Panels	2%	Now	\$73,600	LIFE	* *	5	\$900	A		
		Crumbling, : Window	Extent : Severe, A Sills	rea Affec	eted : 50%					
	-	Extent : Sev : Window	ere, Area Affected	: 50%						
Wood Overhead Doors	2%	. winaow	Sitis	2028	* *	5	\$6,100	A		
Windows	270			2028			\$0,100	А		
Aluminum	100%			2031	* *	5	\$7,400	A		
Parapets	10070			2031			\$7,400	Λ		
Masonry: Brick	75%			LIFE	* *	5	\$4,800	A		
Masonry: Limestone	23%			LIFE	* *	5	\$1,800	A		
Slate	23%			LIFE	* *	5	\$1,800	A		
Roof	270			LIII			Ψ100	А		
Modified Bitumen	35%			2028	* *	10	\$7,200	A		
Modified Bitumen	65%	Now	\$98,300	2023	* *	10	\$7,200	A		
Modified Bituffieli								Λ		
	Blisters, Extent : Moderate, Area Affected : 50% Location : Over Rear Building And Second Floor Of Main Building									
		Seams Open/Split, Extent: Moderate, Area Affected: 50%								
	_	-	ar Building And Se			no				
			xtent : Moderate, A			18				
			tration Area	1704 11990	cica . 2570					
Interior	2000000		, amon in ou							
Floors										
Cast in Place Concrete	15%			LIFE	* *	5	\$12,000	C		
Ceramic Tile	5%			2032	* *	5	\$1,800			
Terrazzo	10%			LIFE	* *	5	\$2,800	C C		
Vinyl Tile	70%			2023	\$245,600	3	\$9,600	Č		
Interior Walls	7070			2023	Ψ2 12,000		Ψ>,000			
Concrete Masonry Unit	30%			LIFE	* *	5	\$9,900	C		
Glass: Single Pane	5%			LIFE	* *	5	\$3,100	C		
Plaster	15%			LIFE	* *	5	\$3,700	C		
1 140,001		Cracking/Crumbling, Extent: Moderate, Area Affected: 5%								
	Location: At Roof Access Of Rear Building									
SGFT/Glazed Masonry	50%			LIFE	* *			C		
SOIT I/Olazeu iviasolily	30%			LIFE						

Maintenance \$ are aggregated over a ten-year period. 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 F	Repair	Futur	e Replacement	M	aintenance		
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	\$18,200	В	
AcousTileSusp.Lay-In	30%	Now	\$73,800	2043	* *	5	\$5,500	В	
	Staining/L	Discoloring,	Extent : Moderate	, Area Ą	ffected : 25%				
	Location	Location : Administration, Basement, Lounge							
	Water Penetration, Extent: Moderate, Area Affected: 25%								
	Location	ı : Adminisi	tration						
	Worn/Eroded, Extent: Moderate, Area Affected: 50%								
	Location	ı : Adminisi	tration, Basement,	Lounge					
Exposed Concrete	10%			LIFE	* *	5	\$600	В	
Plaster	10%			LIFE	* *	5	\$2,300	В	

Current Repair	Future	Replacement	M					
% of Fail Date Estin Total (Years)	nated Cost Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code			
100%	2033	* *	5	\$100	В			
		ted : 100%						
Location: Electrical Room								
Explanation : Main Service	e Disconnect Switch F	Rated @ 1200 Am	peres					
100%	2033	* *	5	\$100	В			
100%	2033	* *	1		В			
100%	2031	* *	5	\$600	В			
100%	2033	* *	1		В			
100%	2028	* *	5	\$200	В			
100%					D			
100%	2028	* *	1	\$7,500	В			
100%	2026	* *	1	\$9,400	В			
Other Observation, Extent:	Moderate, Area Affec	ted : 100%		. ,				
Location: Generator Roos	m In The Garage Anne	ex						
	· ·							
		1 0						
100%	2016	\$600	5	\$5,400	В			
	% of Total (Years) 100% Other Observation, Extent: Location: Electrical Room Explanation: Main Service 100% 100% 100% 100% 100% 100% Location: Generator Room Loca	Nof Total Fail Date Estimated Cost Year FY	W of Fail Date Estimated Cost Year Estimated Cost Total (Years)	% of Total Fail Date (Years) Estimated Cost FY Year FY Estimated Cost (Yrs) Cycle (Yrs) 100% 2033 ** 5 5 Other Observation, Extent : Moderate, Area Affected : 100% Location : Electrical Room Explanation : Main Service Disconnect Switch Rated @ 1200 Amperes 100% 2033 ** 5 100% 2033 ** 1 100% 2031 ** 5 100% 2033 ** 5 100% 2028 ** 5 100% 2028 ** 5 100% 2028 ** 5 100% 2028 ** 5 100% 2028 ** 1 Other Observation, Extent : Moderate, Area Affected : 100% Location : Generator Room In The Garage Annex Explanation : Onan Genset - No Available Nameplate Ratings	Notation			

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

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

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POLICE DEPARTMENT - 056 MIDTOWN NORTH PCT & GARAGE ANNEX (FORMER 18 PCT)

Asset #: 1932

Electrical	Current Repair	Futu	re Replacement	Maintenance					
System Component Type	% of Fail Date Estimated Cost Total (Years)	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code			
Stand-by Power									
Fuel Storage									
Day Tank	50%	2031	* *	5	\$2,300	В			
	Other Observation, Extent: Moderate, Area Affected: 100%								
	Location: Generator Room								
	Explanation: 25 Gallons Capacity								
Underground Storage	50%	LIFE	* *	5	\$800	В			
Lighting									
Interior Lighting									
Fluorescent	100%	2028	* *	10	\$22,300	В			
	Other Observation, Extent : Moderate,	Area Affe	ected : 100%						
	Location: Throughout The Building								
	Explanation: T-8 Lamps								
Egress Lighting									
Emergency, Service	50%	2023	\$2,000	1		В			
Exit, Service	50%	2023	\$2,000	1		В			
Exterior Lighting									
HID	100%	2023	\$10,300	10	\$100	В			
Alarm									
Security System						_			
No Component	70%					D			
Generic	30%	2018	\$25,500	1	\$2,700	В			
	Other Observation, Extent : Moderate,	Area Affe	ected : 100%						
	Location : Outside								
-	Explanation : CCTV Surveillance Ca	mera Syst	tem						
Fire/Smoke Detection	5 00/								
No Component	70%	-01-	*o= ·			D			
Generic	30%	2018	\$87,100	1-3	\$4,600	В			
	Other Observation, Extent: Moderate, Area Affected: 100%								
	Location: Basement And 1st Floor								
	Explanation : Alarm Bells And Manu	al Pull St	ations						

Mechanical	Curren	t Repair	Futur	e Replacement	М	aintenance	
System Component Type	% of Fail Da Total (Years	te Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Heating							
Energy Source							
Natural Gas	100%		2033	* *	1		В

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POLICE DEPARTMENT - 056 MIDTOWN NORTH PCT & GARAGE ANNEX (FORMER 18 PCT)

Asset #: 1932

Mechanical	Cu	Current Repair		Futur	Future Replacement		Maintenance	
System Component Type		Date Estim ears)	ated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Heating								
Conversion Equipment	500/ N		Φ000	2022	Φ1 7 100		Φ. 7. 400	ъ
Furnace	Not in Service,	eating Coils. I tion, Extent : n Roofs	Roof Of The	Rear Bu	ilding	1	\$5,400	В
Hot Water Boiler	50%			2028	* *	1	\$6,000	В
	Other Observa Location : Be Explanation	oiler Room	Light, Area	Affected	: 50%			
Distribution								
Hot Wtr Piping/Pump	50%			2022	\$70,400	4	\$600	В
No Component	50%							D
Terminal Devices	40				***		** • • • •	_
Convector/Radiator	40%			2021	\$106,000	1	\$3,200	В
Unit Heater-Stm/HW	10%			2018	\$18,100	4	\$200	В
No Component	50% Other Observa	_						D
Air Conditioning	Location : Be Explanation	oiler Room : 1 Obsolete U	Init					
Energy Source	1000/			2021	* *	1		D
Electricity	100%			2031		1		В
Conversion Equipment Ext Pkg Unit - Heating/Cooling	75%			2023	\$138,700	2	\$1,100	В
Treating Cooling	R-22 Refrigera Location : Ro		ight, Area A	ffected :	75%			
Window/Wall Unit	5%			2018	\$2,900	1		В
No Component	20%							D
Heat Rejection								
Air Condenser Unit	75%			2023	\$33,600	2	\$12,700	В
No Component	25%							D
Ventilation								
Distribution	1000/	i	φ 13 100	* ****	ale ale	a -	44.2 < 0.0	
Ductwork/Diffusers	100% 4 Needs Cleanin Location : Th	0	\$12,100 oderate, Are	LIFE ea Affecte	* * d : 75%	2-5	\$13,600	В
Exhaust Fans								
Roof	100%			2023	\$22,300	2	\$800	В
Plumbing								
H/C Water Piping								_
Brass/Copper	30%			2033	* *	1		В
Galv Iron/Steel	70%			2021	\$58,600	1		В

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POLICE DEPARTMENT - 056 MIDTOWN NORTH PCT & GARAGE ANNEX (FORMER 18 PCT)

Asset #: 1932

Mechanical	Current I	Current Repair		e Replacement	M				
System Component Type	% of Fail Date Total (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code		
Plumbing									
Water Heater									
Gas Fired	100%		2023	\$6,500	2	\$400	В		
	Recent Replace Evid		Area Aff	ected : 100%					
	Location : Basemen	nt Boiler Room							
Sanitary Piping									
Cast Iron	100% Now	\$1,200	LIFE	* *	1		В		
	Leak Evident, Extent								
	Location: Ceiling	Of Main Building B	Basement	Rm# B004					
Storm Drain Piping									
Cast Iron	100%		LIFE	* *	1		В		
Backflow Preventer									
Not Accessible	100%						D		
Fixtures									
Generic	100%						В		
Vertical Transport									
Elevators									
Geared Traction	50%		LIFE	* *			C		
	Other Observation, Extent : Light, Area Affected : 50%								
	Location: C-4. Ma	in Building							
	Explanation: 1 Un	it							
No Component	50%						D		
Fire Suppression									
Sprinkler									
No Component	90%						D		
Generic	10%		2023	\$32,700	1-2	\$700	В		

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

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Print Date: 05-Sep-2013 POLICE DEPARTMENT - FY 2014

Asset Name : MIDTOWN SOUTH PRECINCT

Address : 357 WEST 35TH STREET @NINTH AVE.

Borough : MANHATTAN Agency's Number : N/A

Program / Asset #: NYP0008.000 / 1931Yr Built/Renovated: 1968 / 2008Area Sq Ft: 40,107Project Type: POLICEDate of Survey: 03-Feb-2012Landmark Status: NONE

Areas Surveyed : Basement, Roof, Floors 1,3

Block : 759 Lot : 8 BIN : 1013564

CAPITAL	FY 2015 - 2018	FY 2019 - 2024
Interior Architecture	\$325,700	
Electrical		\$266,900
Mechanical		\$558,400
Total	\$325,700	\$825,200
Priority B	\$107,200	\$825,200
Priority C	\$218,600	
Total	\$325,700	\$825,200

EXPENSE	FY 2015	FY 2016	FY 2017	FY 2018
Exterior Architecture	\$44,100			\$9,600
Interior Architecture	\$70,500	\$1,100	\$1,500	\$2,800
Electrical	\$31,200	\$4,000	\$4,000	\$34,400
Mechanical	\$10,000	\$5,100	\$10,800	\$23,400
Elevators/Escalators	\$3,900	\$3,900	\$3,900	\$3,900
Total	\$159,700	\$14,200	\$20,300	\$74,200
Priority A	\$44,100			\$9,600
Priority B	\$67,700	\$13,000	\$18,800	\$61,800
Priority C	\$48,000	\$1,100	\$1,500	\$2,800
Total	\$159,700	\$14,200	\$20,300	\$74,200



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

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

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	_	0-2 Crumbling, : Through	\$6,300 Extent : Light, Are out	LIFE ea Affecte	* * ed : 10%	5	\$9,700	A
Masonry: Brick	-	Extent : Lig : Through	ht, Area Affected : out	LIFE 5%	* *	5	\$27,100	A
Pre-Cast Concrete	15%			LIFE	* *	5	\$18,900	A
Pre-Cast Concrete	5%	Now	\$3,500	LIFE	* *	5	\$6,300	A
	Cracking/ Location Vertical C	Crumbling, : South Fo	Extent : Moderate acade ent : Moderate, Are	e, Area Aj	-		, ,,,	
Wood Overhead Doors	5%			2028	* *	5	\$9,700	Α
Windows								
Aluminum	75%			2039	* *	5	\$7,900	A
Metal/Detention Type	25%			2033	* *	5	\$9,500	A
Parapets Masonry: Brick		Now aged Flash : Through	\$30,300 sings, Extent : Ligh	LIFE t, Area Ą	* * ffected : 15%	5	\$4,500	A
Pre-Cast Concrete	10%			LIFE	* *	5	\$3,100	A
Roof	1070			LII L			ψ3,100	71
Modified Bitumen		Now etration, E : 3rd Floo	\$4,000 Extent : Moderate, A or Stairs	2028 Area Affe	* * cted : 5%			A
nterior								
Floors	2.504	0.0	фо. = 00		ماد ماد	_	Φ24.000	~
Cast in Place Concrete	_	0-2 Crumbling, : Through	\$8,700 Extent : Light, Are out	LIFE ea Affecte	* * ed : 10%	5	\$24,800	С
Ceramic Tile	5%			2026	* *	5	\$2,300	С
Terrazzo	20%	Now	\$27,500	LIFE	* *	5	\$7,100	C
	_	Crumbling, : Through	Extent : Moderate out	, Area Aj	ffected : 20%			
Vinyl Tile	Location Loose Uni	: Third Fl ts, Extent :	\$218,600 nents, Extent : Mod oor Locker Rooms, Moderate, Area Aj oor Locker Rooms,	Basemer	nt 9x9 Tiles 25%	3	\$8,500	С

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

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

Asset #: 1931

Architecture	Current Repair		Futur	Future Replacement		Maintenance		
ystem Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
terior								
Interior Walls								
Ceramic Tile	5%			2032	* *	5	\$3,100	C
Concrete Masonry Unit	43%			LIFE	* *	5	\$10,600	C
Concrete Masonry Unit	5%	Now	\$11,800	LIFE	* *	5	\$1,200	C
	_		tent : Moderate, Ar	ea Affec	ted : 10%			
	Location	: Stair To	Robbery Unit					
	Horizonta	l Cracks, E	xtent : Light, Area	Affected	: 10%			
	Location	: Through	out					
Granite Panels	2%			LIFE	* *			С
Marble Panels	2%			LIFE	* *			C
Plaster	10%			LIFE	* *	5	\$1,800	C
SGFT/Glazed Masonry	33%			LIFE	* *			C
Ceilings								
AcousTileConcealSpLn	30%	Now	\$107,200	2043	* *	5	\$8,600	В
		issing Elem ı : Through	ents, Extent : Mod out	erate, Ar	rea Affected : 15%			
		Discoloring, 1 : Through	Extent : Moderate out	, Area Ą	ffected : 50%			
			xtent : Moderate, A oor Locker Room,					
AcousTileSusp.Lay-In	15%	Now	\$4,600	2028	* *	5	\$3,400	В
	_	Crumbling, 1 : Through	Extent : Light, Are	ea Affecto	ed : 2%			
		lam Surface i : Through	e, Extent : Moderat out	e, Area A	Affected : 5%			
	_	Discoloring, a: Through	Extent : Light, Ard	ea Affect	ed : 5%			
Exposed Concrete	10%			LIFE	* *	5	\$700	В
Plaster	45%	0-2	\$17,900	LIFE	* *	5	\$12,900	В
	Cracking/		Extent : Light, Are		ed : 5%	-	+,, · · ·	
		_	: Light, Area Affec	cted : 5%	ó			
		ı : Through	-					

Electrical	Current Repair	Future Replacement		M		
System Component Type	% of Fail Date Estimated Cost Total (Years)	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Under 600 Volts	•					
Service Equipment						
Fused Disc Sw	100%	2023	\$5,200	5	\$100	В
	Other Observation, Extent : Moderate, A	Area Affe	cted : 100%			
	Location : Electrical Room					
	Explanation: One 1200 Amps Main D	isconnec	t Switch			
Switchgear / Switchboard						
Fused Disc Sw	100%	2023	\$60,200	5	\$100	В

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

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

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

Asset #: 1931

Electrical	Current Repair	Future Re	eplacement	Ma		
System Component Type	% of Fail Date Estimat Total (Years)	ted Cost Year Est	timated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Under 600 Volts	<u> </u>	<u>'</u>				
Raceway						
Conduit	90%	2023	\$32,200	1		В
Conduit	10%	2043	* *	1		В
Panelboards						
Fused Disc Sw	10%	2022	\$3,400	5	\$100	В
Molded Case Bkrs	80%	2022	\$27,400	5	\$700	В
Molded Case Bkrs	10%	2039	* *	5	\$100	В
Wiring	500/ O. A.	25 500 2040	de de			-
Braided Cloth		27,700 2048	**	1		В
	Insulation Aged, Extent: Seve	re, Area Affected : 100	%			
	Location : Throughout	2022	Φ= 000			
Thermoplastic	20%	2023	\$7,900	1		В
Thermoplastic	10%	2043	* *	1		В
Motor Controllers	1000/	2021	Φ 2 < 2 00	~	Φ200	D
Locally Mounted	100%	2021	\$26,200	5	\$200	В
Grounding Devices						
Grounding Devices Generic	50%	LIFE	* *	5	\$200	В
Generic	50%	LIFE	* *	5	\$200 \$200	В
Stand-by Power	3070	LITE			Ψ200	ъ
Transfer Switches						
Automatic	100%	2036	* *	1	\$10,100	В
Generators	100/0	2030			Ψ10,100	
Diesel	100%	2032	* *	1	\$12,700	В
	Other Observation, Extent : M		! : 100%		, ,,,,,,,,	
	Location : Outside					
	Explanation: One 125 Kw					
Batteries						
Nickel Cadmium	100%	2018	\$600	5	\$7,300	В
Fuel Storage						
Main Tank	100%	2051	* *	5	\$900	В
	Other Observation, Extent : M	oderate, Area Affected	! : 100%			
	Location : Underground					
	Explanation : One 1000 Gal	S				
Lighting						
Interior Lighting	000/	2020	* *	1.0	Φ27.100	ъ
Fluorescent	90%	2028		10	\$25,100	В
	Other Observation, Extent: M	oaerate, Area Affectea	1: 100%			
	Location: Throughout					
- T	Explanation: T-8 Lamps	2020	ale ale		4.400	
Fluorescent	5%	2028	**	10	\$1,400	В
	Other Observation, Extent: M	oaerate, Area Affected	: 100%			
	Location: Throughout					
Ш	Explanation: T-5 Lamps	2020	ماء ماء	1.0		
HID	5%	2028	* *	10		В

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

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

Asset #: 1931

Electrical		Current F	Repair	Futur	e Replacement	M	aintenance	
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		В
Exit, Service	50%			2028	* *	1		В
Exterior Lighting								
HID	100%			2023	\$13,800	10	\$100	В
Alarm								
Security System								
No Component	50%							D
Generic	50%			2023	\$57,100	1	\$6,100	В
Fire/Smoke Detection								
No Component	70%							D
Generic	30%			2023	\$117,400	1-3	\$6,100	В

Mechanical	Current Repair		Futur	e Replacement	M			
ystem Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
leating								
Energy Source								
Natural Gas	100%			2033	* *	1		В
Conversion Equipment								
Hot Water Boiler	100%			2028	* *	1	\$15,100	В
	Other Obs	ervation, Ex	tent : Light, Area	Affected	: 100%			
	Location	: Basement	Boiler Room					
	Explana	tion : 1 Unit						
Distribution								
Hot Wtr Piping/Pump	100%			2031	* *	4	\$2,300	В
Terminal Devices								
Air Handler	25%			2023	\$47,100	1	\$4,700	В
Convector/Radiator	75%			2021	\$185,500	1	\$7,400	В
ir Conditioning								
Energy Source								
Electricity	100%			2031	* *	1		В
Conversion Equipment								
Reciprocating	50%			2023	\$47,100	1	\$7,000	В
Compr/Chiller								
Window/Wall Unit	20%			2018	\$14,400	1		В
No Component	30%							D
Distribution								
Chilled Wtr Pipe/Pump	50%			2033	* *	4	\$800	В
No Component	50%							D
Terminal Devices								
Air Handler/Cool/Ht	50%			2023	\$51,900	1	\$9,400	В
No Component	50%						•	D
Heat Rejection								
Air Condenser Unit	50%			2023	\$24,400	2	\$10,600	В
No Component	50%				. ,		. ,	D
ventilation								

Ventilation

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

Mechanical		Current F	Repair	Futur	e Replacement	М	aintenance		
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	\$16,900	В	
Exhaust Fans									
Interior	90%			2023	\$4,300	2	\$800	В	
Roof	10%			2023	\$1,200	2	\$100	В	
Plumbing									
H/C Water Piping									
Brass/Copper	50%			2033	* *	1		В	
Galv Iron/Steel	50%	0-2	\$1,000	2028	* *	1		В	
			oderate, Area Affed		%				
	Location	ı : Water M	ain And Piping, Ba	sement					
Water Heater									
Not Accessible	100%							D	
Sanitary Piping									
Cast Iron	100%			LIFE	* *	1		В	
Storm Drain Piping									
Cast Iron	100%			LIFE	* *	1		В	
Sewage Ejector(s)									
Electric	100%			2023	\$10,400	4	\$2,000	В	
Fixtures									
Generic	100%							В	
Vertical Transport									
Elevators									
Hydraulic	100%			LIFE	* *			C	
	Other Obs Location		Extent : Light, Area	Affected	: 100%				
	Explana	tion : 1 Uni	it						
Fire Suppression	•								
Standpipe									
Generic	100%			2023	\$124,700	1-5	\$15,300	В	
Sprinkler							•		
No Component	75%							D	
Generic	25%			2023	\$102,000	1-2	\$2,100	В	

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

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

Print Date: 05-Sep-2013 POLICE DEPARTMENT - FY 2014

Asset Name : NYPD BROOKLYN NAVY YARD TOW POUND OFFICES & LOT

Address : SANDS AND NAVY STREET

Borough Agency's Number : BROOKLYN : 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 2015 - 2018	FY 2019 - 2024
Exterior Architecture		\$69,800
Total		\$69,800
Priority A		\$69,800
Total		\$69,800

Total	\$6,600	\$6,200	\$51,600	\$7,300
Priority C	\$1,400		\$2,500	\$1,400
Priority B	\$5,200	\$6,200	\$12,600	\$5,900
Priority A			\$36,500	
Total	\$6,600	\$6,200	\$51,600	\$7,300
Elevators/Escalators	\$3,900	\$3,900	\$3,900	\$3,900
Mechanical	\$1,200	\$2,200	\$1,900	\$1,900
Electrical	\$100	\$100	\$300	\$100
Interior Architecture	\$1,400		\$9,000	\$1,400
Exterior Architecture			\$36,500	
EXPENSE	FY 2015	FY 2016	FY 2017	FY 2018



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

^{**} 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 F	Repair	Futur	e Replacement	M	aintenance	
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	\$6,000	A
Metal/Glass Curt Wall	2%			LIFE	* *	5	\$600	A
Metal Panel	88%			2052	* *	5-10	\$96,000	A
Windows								
Aluminum	100%			2047	* *	5	\$3,400	A
Parapets								
Metal Panel	100%			2052	* *	5	\$11,200	A
Roof								
Modified Bitumen	100%			2032	* *	10	\$14,100	A
nterior								
Floors								
Carpet	20%			2024	\$17,200	3	\$5,800	C
Cast in Place Concrete	10%			LIFE	* *	5	\$3,200	C
Ceramic Tile	5%			2037	* *	5	\$700	C
Vinyl Tile	65%			2032	* *	3	\$3,500	C
Interior Walls								
Ceramic Tile	5%			2037	* *	5	\$2,000	C
Concrete Masonry Unit	5%			LIFE	* *	5	\$800	C
Gypsum Board	90%			LIFE	* *	5	\$21,300	C
Ceilings								
AcousTileSusp.Lay-In	90%			2042	* *	5	\$13,000	В
Exposed Struc: Steel	10%			LIFE	* *		•	В

Electrical	Current Repair	Futur	e Replacement	M	aintenance	
System Component Type	% of Fail Date Estimated Cos Total (Years)	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
nder 600 Volts						
Service Equipment						
Fused Disc Sw	100%	2052	* *	5		В
	Other Observation, Extent: Moderate	e, Area Affe	cted : 100%			
	Location: Electrical Room					
	Explanation: 800 Amps Service					
Switchgear / Switchboard						
Fused Disc Sw	100%	2052	* *	5		В
Raceway						
Conduit	100%	2052	* *	1		В
Panelboards						
Molded Case Bkrs	100%	2047	* *	5	\$300	В
Wiring						
Thermoplastic	100%	2052	* *	1		В
Motor Controllers						
Locally Mounted	100%	2042	* *	5	\$100	В

Ground

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

Electrical	Current Repair	Future Rep	olacement	Ma	aintenance	
System Component Type	% of Fail Date Estim Total (Years)	ated Cost Year Esti FY	mated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Ground						
Grounding Devices						
Generic	100%	LIFE	* *	5	\$100	В
	Other Observation, Extent:	Moderate, Area Affected .	100%			
	Location: 1st Floor					
	Explanation : Mech Room					
Lighting						
Interior Lighting						
Fluorescent	100%	2032	* *	10	\$8,800	В
	Other Observation, Extent:	Moderate, Area Affected .	100%			
	Location: Throughout					
	Explanation: T-8 & Comp	act				
Egress Lighting						
Exit, LED	100%	2062	* *	1		В
Exterior Lighting						
HID	100%	2032	* *	10		В
Alarm						
Fire/Smoke Detection						
No Component	90%					D
Generic	10%	2032	* *	1-3	\$600	В

Mechanical		Current Repair	Futur	e Replacement	M	aintenance	
System Component Type	% of Total	Fail Date Estimated Cost (Years)	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Heating							
Energy Source							
Natural Gas	100%		2048	* *	1		В
Conversion Equipment							
Hot Water Boiler	100%		2039	* *	1	\$4,800	В
	Other Obs	servation, Extent : Light, Area	Affected	: 100%			
	Location	n : Penthouse					
	Explana	tion: 5 Units					
Distribution							,
Hot Wtr Piping/Pump	100%		2044	* *	4	\$700	В
Terminal Devices							
Convector/Radiator	100%		2039	* *	1	\$3,100	В
Air Conditioning							
Energy Source							
Electricity	100%		2044	* *	1		В

Maintenance \$ are aggregated over a ten-year period. 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 F	Repair	Futur	e Replacement	М	aintenance	
System Component Type	% of Fail Date Total (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Air Conditioning							
Conversion Equipment	200/		2020	* *	4	¢1 200	D
Reciprocating Compr/Chiller	30%		2030		1	\$1,300	В
	Other Observation, E	xtent : Light, Area	Affected	: 30%			
	Location: Roof						
	Explanation: 1 Uni	t					
Ext Pkg Unit - Cooling	70%		2030	* *	2	\$400	В
	Other Observation, E	xtent : Light, Area	Affected	: 70%			
	Location: Roof						
	Explanation : 2 Pac	kage Units					
Distribution	2004		20.40	de de		4200	-
Chilled Wtr Pipe/Pump	30%		2048	* *	4	\$200	В
No Component	70%						D
Terminal Devices	2007		2020	ale ale			D
Direct Expansion	30%		2030	* *	1		В
No Component	70%						D
Heat Rejection	2007		2020	ale ale	2	Φ2 000	D
Air Condenser Unit	30%		2030	* *	2	\$2,000	В
No Component	70%						D
Ventilation							
Distribution Ductwork/Diffusers	100%		LIFE	* *	2.5	¢5 400	D
	100%		LIFE		2-5	\$5,400	В
Exhaust Fans Roof	100%		2030	* *	2	\$300	В
Plumbing	100%		2030			\$300	Б
H/C Water Piping							
Brass/Copper	100%		2048	* *	1		В
Water Heater	100/0		2040		1		ъ
Gas Fired	100%		2021	\$2,600	2	\$100	В
Sanitary Piping	10070		2021	Ψ2,000		Ψ100	D
Cast Iron	100%		LIFE	* *	1		В
Storm Drain Piping	10070		LIIL		1		שב
Cast Iron	100%		LIFE	* *	1		В
Backflow Preventer	10070		LII L				
Generic	100%		2030	* *	1	\$600	В
Fixtures	10070		2030		-	φοσσ	
Generic	100%						В
Vertical Transport							
Elevators							
Hydraulic	100%		LIFE	* *			C
	Other Observation, E	xtent : Light, Area		: 100%			
	Location: 1-2	2					
	Explanation : 1 Uni	t					
Fire Suppression	·						
Sprinkler							
Generic	100%		2048	* *	1-2	\$2,700	В
						•	

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

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

Print Date: 05-Sep-2013 POLICE DEPARTMENT - FY 2014

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 / 14125Yr Built/Renovated: 1925 / 2008Area Sq Ft: 23,586Project Type: POLICEDate of Survey: 25-Jan-2013Landmark Status: NONE

Areas Surveyed : Roof, Floors 1

Block : 8590 Lot : 190 BIN : 3814896

CAPITAL	FY 2015 - 2018	FY 2019 - 2024
Exterior Architecture	\$381,800	
Interior Architecture	\$116,700	\$55,600
Electrical		\$217,500
Mechanical	\$54,100	\$266,100
Total	\$552,600	\$539,100
Priority A	\$381,800	
Priority B	\$104,200	\$483,500
Priority C	\$66,600	\$55,600
Total	\$552,600	\$539,100

EXPENSE	FY 2015	FY 2016	FY 2017	FY 2018
Exterior Architecture	\$5,900	\$3,000		
Interior Architecture	\$20,100			\$700
Electrical	\$17,800	\$1,300	\$1,700	\$1,900
Mechanical	\$4,100	\$4,300	\$9,800	\$3,700
Total	\$47,900	\$8,600	\$11,400	\$6,300
Priority A	\$5,900	\$3,000		
Priority B	\$21,900	\$5,600	\$11,400	\$5,600
Priority C	\$20,100			\$700
Total	\$47,900	\$8,600	\$11,400	\$6,300



 $[\]label{lem:maintenance} \textit{Maintenance} \ \textit{\$ are aggregated over a ten-year period. Site specific cost escalations are not included.}$

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

Architecture		Current F	Repair	Futur	e Replacement	М	aintenance	
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
соррег/тепіс	Deteriorat		Extent : Moderate,		fected : 25%			Α
	Staining/D		Extent : Moderate	, Area A	ffected : 25%			
Masonry: Brick	90%	Now	\$161,800	LIFE	* *	5	\$23,800	A
Masonly. Blick	Efflorescer		: Moderate, Area		: 20%	3	Ψ23,000	Α
		: Miss/Eroo : Through	l, Extent : Moderat out	e, Area A	Affected : 50%			
Metal Sect. OHD	3%			2041	* *	5	\$2,500	A
Wood Overhead Doors	5%	Now	\$48,100	2044	* *	5	\$3,300	A
		_	ents, Extent : Mod wcade Facing Parki		ea Affected : 20%			
			Extent : Moderate,		fected : 100%			
			icade Facing Parki	-	250/			
	-		: Moderate, Area . acade Parking Lot	Ађестеа	: 25%			
Windows								
Aluminum	100%			2046	* *	5	\$3,500	A
Roof	1,000/	M	¢171 000	2027	* *			
Metal Panel			\$171,900 iss, Extent : Modera	2037 ate, Ared				A
	Punct/Tear	: Through r/Impact D : North Si	amage, Extent : Me	oderate,	Area Affected : 10	%		
			xtent : Moderate, A	rea Affe	ected : 10%			
		: Over Ga		JJ -				
Interior Floors								
Cast in Place Concrete	50%	Now	\$66,600	LIFE	* *	5	\$31,600	C
	_	_	Extent: Moderate	, Area Ą	ffected : 15%			
			cle Garage					
	-		Extent : Moderate, A	Area Affe	ected : 20%			
0 777		: Motorcy	cle Garage	2020	* *		φ1 2 000	
Quarry Tile	30%			2029		5	\$13,000	C
Vinyl Tile	20%			2024	\$55,600	3	\$2,900	C

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

Asset #: 14125

Architecture		Current F	Repair	Futur	e Replacement	M	aintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code	
nterior									
Interior Walls									
Concrete Masonry Unit	10%			LIFE	* *	5	\$1,900	C	
Masonry: Brick	50%			LIFE	* *	10	\$3,700	C	
Plaster	30%	Now	\$13,500	LIFE	* *	5	\$2,200	C	
		ing, Extent : Locker F	: Moderate, Area . Room	Affected	: 50%				
SGFT/Glazed Masonry	10%			LIFE	* *	10	\$1,200	C	
Ceilings									
Plaster	100%	Now	\$50,100	LIFE	* *	5	\$18,100	В	
	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 F	Replacement	M	aintenance	
System Component Type	% of Fail Date Estimated (Total (Years)	Cost Year E FY	stimated Cost	Cycle (Yrs)	Estimated Cost	Priority Cod
Inder 600 Volts						
Service Equipment						
Molded Case Bkrs	100%	2024	\$3,100	5	\$500	В
	Other Observation, Extent : Moder	rate, Area Affecte	ed: 100%			
	Location : Electrical Room					
	Explanation : One 400 Amps Ma	in Disconnect Sw	ritch			
Switchgear / Switchboard						
Molded Case Bkrs	100%	2024	\$45,100	5	\$500	В
Raceway						
Conduit	90%	2024	\$22,100	1		В
Conduit	10%	2034	* *	1		В
Panelboards						
Molded Case Bkrs	90%	2023	\$20,500	5	\$500	В
Molded Case Bkrs	10%	2032	* *	5	\$100	В
Wiring						
Thermoplastic	90%	2024	\$23,700	1		В
Thermoplastic	10%	2034	* *	1		В
Motor Controllers						
Locally Mounted	100%	2022	\$15,700	5	\$100	В
Ground						
Grounding Devices						
Generic	100%	LIFE	* *	5	\$600	В
	Other Observation, Extent: Moder	rate, Area Affecte	ed: 100%			
	Location : Water Main					
	Explanation: Basement					

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

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

Asset #: 14125

Electrical		Current F	Repair	Futur	e Replacement	M	aintenance	
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
stand-by Power								•
Transfer Switches								
Automatic	100%			2022	\$10,900	1	\$6,000	В
Generators								
Diesel	100%			2020	\$74,100	1	\$7,500	В
	Other Obs	ervation, E	Extent : Moderate, A	Area Affe	cted : 100%			
	Location	: First Flo	oor					
	Explanat	ion : One !	93.76 Kva					
Batteries								
Lead/Acid	100%			2015	\$600	5	\$700	В
Fuel Storage								
Day Tank	20%			2023	\$300	5	\$700	В
			Extent : Moderate, A	Area Affe	cted : 100%			
	Location	: First Flo	oor					
	Explanat	ion : 22.5	Gallons					
Main Tank	80%			2027	* *	5	\$500	В
	Other Obs	ervation, E	Extent : Moderate, A	Area Affe	cted : 100%			
	Location	: Basemen	nt .					
	Explanat	ion : 550 (Gallons					
ighting								
Interior Lighting								
Fluorescent	85%			2019	\$98,200	10	\$15,000	В
			Extent : Moderate, A	Area Affe	cted : 100%			
	Location	: Through	out The Building					
	Explanat	ion : Using	g T-12 Lamps					
HID	5%			2019	\$4,100	10		В
Incandescent	10%			2019	\$11,600	2		В
Egress Lighting					*			
Emergency, Service	50%			2019	\$1,600	1		В
Exit, Service	50%			2019	\$1,600	1		В
Exterior Lighting								
HID	100%			2019	\$8,100	10	\$100	В

Mechanical		Current F	Repair	Futur	e Replacement	М	aintenance	
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	50%			2034	* *	5	\$3,000	В
Interruptible Gas/Dual	50%			2044	* *	1		В
Fuel								
Conversion Equipment								
Steam Boiler	50%	0-2	\$54,100	2044	* *	1	\$8,600	В
	Obsolete E	quipment,	Extent : Severe, Ar	ea Affec	ted : 100%			
	Location	: Basemen	t					
Steam Boiler	50%			2041	* *	1	\$9,600	В

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

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

Mechanical		Current F	Repair	Futur	e Replacement	M	aintenance	
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	\$1,000	В
Terminal Devices								
Convector/Radiator	20%			2029	* *	1	\$1,300	В
Fan Coil Unit/Heat	80%			2024	\$266,100	1	\$5,000	В
Air Conditioning								
Energy Source								_
Electricity	100%			2032	* *	1		В
Conversion Equipment	• 0 - 1			•040				_
Window/Wall Unit	20%			2019	\$9,100	1		В
No Component	80%							D
Plumbing								
H/C Water Piping	1,000/			2020	* *	1		D
Galv Iron/Steel	100%			2029		1		В
Water Heater Gas Fired	5 00/			2022	\$2,600	2	¢100	D
Oil Fired	50%			2022 2017	\$2,600	2 1	\$100	B B
	50%			2017	\$3,400	1	\$300	D
Sanitary Piping Cast Iron	100%			LIFE	* *	1		В
Cast IIOII		ervation E	Extent : Light, Area		. 100%	1		Б
		: Basemen	0 .	Пусстей	. 100/0			
			t Be Connected To	Sentic S	vstem			
Storm Drain Piping	Especiteit		i Be Connected 10	sepite s.	ystem			
Cast Iron	100%	Now	\$1,600	LIFE	* *	1		В
			: Moderate, Area		5%	-		-
	Location	: Gutters						
Sump Pump(s)								
Rigid Piping	50%			2024	\$5,200	4	\$1,000	В
Submersible	50%			2017	\$3,200	4	\$1,000	В
Fixtures								
Generic	100%							В
Fire Suppression								
Chemical System								
No Component	80%							D
Generic	20%			2022	\$4,900	1-3	\$8,300	В
			Extent : Light, Area	Affected	: 100%			
		: Through						
	Explanat	ion : Fire	Extinguishers					

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

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

Print Date: 05-Sep-2013 POLICE DEPARTMENT - FY 2014

Asset Name : NYPD QUARTERMASTER SECTION
Address : 237 42ND STREET 244 41ST STREET

Borough : BROOKLYN Agency's Number : N/A

Program / Asset #: NYP0091.000 / 13448Yr Built/Renovated: 1910 / 2001Area Sq Ft: 50,000Project Type: POLICEDate of Survey: 22-Apr-2010Landmark Status: NONE

Areas Surveyed : Roof, Floors 1

Block : 717 Lot : 61 BIN : 3010669

CAPITAL	FY 2015 - 2018	FY 2019 - 2024
Exterior Architecture	\$243,300	
Interior Architecture	\$198,100	\$114,100
Mechanical	\$63,900	\$493,000
Total	\$505,300	\$607,100
Priority A	\$243,300	
Priority B	\$181,700	\$493,000
Priority C	\$80,200	\$114,100
Total	\$505,300	\$607,100

EXPENSE	FY 2015	FY 2016	FY 2017	FY 2018
Exterior Architecture	\$47,000	\$7,500		
Interior Architecture	\$18,500			\$300
Electrical	\$500	\$6,700	\$1,000	\$500
Mechanical	\$1,400	\$11,000	\$1,400	\$4,300
Total	\$67,300	\$25,200	\$2,400	\$5,100
Priority A	\$47,000	\$7,500		
Priority B	\$7,200	\$17,600	\$2,400	\$4,800
Priority C	\$13,100			\$300
Total	\$67,300	\$25,200	\$2,400	\$5,100



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

^{**} 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 Replacem	nent N	laintenance	
System Component Type	% of Fail Date Estimated Co Total (Years)	st Year Estimated FY	Cost Cycle (Yrs)	Estimated Cost	Priority Code
xterior Exterior Walls Cast Stone/Terra Cotta	5% Now \$39,40 Cracking/Crumbling, Extent: Light, Location: Throughout		** 5	\$18,800	A
Concrete Masonry Unit	25% Now \$21,100 Cracking/Crumbling, Extent: Light, Location: Throughout		** 5	\$7,500	A
Masonry: Brick	60% Now \$49,000 Cracking/Crumbling, Extent: Light, Location: Throughout		** 5	\$28,900	A
Metal Coiling Doors	10%	2026	** 5	\$15,100	A
Windows Steel	100% Now \$76,500 Broken/Missing Elements, Extent: See Location: North Facade, South Facadion: Thermally Inefficient, Extent: Severe Location: Throughout	evere, Area Affected : 30 cade Area Affected : 60% cade vere, Area Affected : 30 cade		\$8,100	A
Parapets Cast Stone/Terra Cotta	30% Now \$13,800 Cracking/Crumbling, Extent: Light, Location: Throughout		** 5	\$11,900	A
Masonry: Brick	70% Now \$12,100 Cracking/Crumbling, Extent: Light, Location: Throughout		** 5	\$3,600	A
Roof Modified Bitumen	100% Water Penetration, Extent : Light, Ar Location : Throughout	2026 rea Affected : 5%	** 10	\$78,500	A
nterior Floors Cast in Place Concrete	95% Now \$80,200 Broken/Missing Elements, Extent: M Location: Throughout Cracking/Crumbling, Extent: Moder Location: Throughout	loderate, Area Affected		\$114,100	С
Vinyl Tile	5%	2021 \$20	5,400 3	\$1,400	С
Interior Walls Concrete Masonry Unit	15% Now \$12,800 Diagonal Cracks, Extent : Severe, Ar Location : Rear Of Building		** 5	\$1,300	С
Masonry: Brick	85%	LIFE	* *		С

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

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

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POLICE DEPARTMENT - 056 NYPD QUARTERMASTER SECTION

Asset #: 13448

Architecture	Current Repa	air	Futur	e Replacement	M	aintenance	
System Component Type	% of Fail Date Es Total (Years)	timated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Interior							
Ceilings							
Exposed Concrete	5% Now	\$5,300	LIFE	* *	5	\$400	В
	Spalling, Extent: Modero	ate, Area Affect	ed : 10%	j .			
	Location: Throughout						
	Staining/Discoloring, Ex-	tent : Moderate	, Area Aj	fected : 10%			
	Location: Throughout						
Exposed Struc: Wood	95% Now	\$117,900	LIFE	* *			B
Staining/Discoloring, Extent : Moderate, Area Affected : 10% Location : Throughout							
	Water Penetration, Exten	nt : Light, Area	Affected	: 10%			
	Location: Throughout						

Electrical	Current Repa	ir Futur	e Replacement	M	aintenance	
System Component Type	% of Fail Date Est Total (Years)	imated Cost Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Under 600 Volts		•				
Service Equipment						
Not Accessible	100%					D
Raceway						
Conduit	100%	2041	* *	1		В
Panelboards						
Molded Case Bkrs	100%	2037	* *	5	\$1,100	В
Wiring						
Thermoplastic	100%	2041	* *	1		В
Ground						
Grounding Devices						
Not Accessible	100%					D
Lighting						
Interior Lighting						
Fluorescent	15%	2026	* *	10	\$5,000	В
	Other Observation, Exten Location : Office	t : Moderate, Area Affe	cted : 100%			
	Explanation: Using T-8	3 Lamps				
HID	85%	2026	* *	10	\$1,000	В
Exterior Lighting					·	
HID	100%	2026	* *	10	\$100	В
Alarm						
Security System						
No Component	70%					D
Generic	30%	2026	* *	1	\$4,600	В

Mechanical	Curre	nt Repair	Futu	re Replacement	M	aintenance	
System Component Type	% of Fail Da Total (Year	ate Estimated Cost es)	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code

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 NYPD QUARTERMASTER SECTION

Current Rep	air Futu	re Replacement	M	aintenance	
% of Fail Date Es Total (Years)	timated Cost Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
100%	2041	* *	1		В
100%	2026	* *	2	\$17,000	В
Other Observation, Exter	nt : Light, Area Affecte	d: 100%			
Location: Throughout					
Explanation: 10 Dayte	on Units				
100%	2016	\$63,900	2	\$1,100	В
100%	2031	* *	1		В
100%	2016	\$6,600	4	\$300	В
100%	LIFE	* *	1		В
100%	LIFE	* *	1		В
100%					В
100%	2021	\$493,000	1-2	\$10,300	В
• • • • • • • • • • • • • • • • • • •	% of Fail Date Es Total (Years) 100% 100% Other Observation, Exter Location: Throughout Explanation: 10 Dayto 100% 100% 100% 100% 100%	% of Total Fail Date (Years) Estimated Cost FY Year FY 100% 2041 100% 2026 Other Observation, Extent : Light, Area Affected Location : Throughout Explanation : 10 Dayton Units 100% 2016 100% 2031 100% LIFE 100% LIFE 100% LIFE	100% 2041 ** 100% 2041 ** 100% 2026 ** Other Observation, Extent: Light, Area Affected: 100% Location: Throughout Explanation: 10 Dayton Units 2016 \$63,900 100% 2016 \$66,600 100% LIFE ** 100% LIFE ** 100% LIFE **	Year Estimated Cost Year Estimated Cost Cycle (Years)	100% 2041 ** 1

Print Date: 05-Sep-2013 POLICE DEPARTMENT - FY 2014

Asset Name : PAL BUILDING

Address : 127 PENNSYLVANIA AVENUE

Borough Agency's Number : BROOKLYN : 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

CAPITAL	FY 2015 - 2018	FY 2019 - 2024
Exterior Architecture	\$835,500	\$52,100
Interior Architecture	\$654,800	\$114,200
Electrical		\$45,100
Mechanical	\$37,500	\$204,900
Total	\$1,527,900	\$416,400
Priority A	\$835,500	\$52,100
Priority B	\$215,800	\$250,000
Priority C	\$476,600	\$114,200
Total	\$1,527,900	\$416,400

Total	\$139,200	\$9,600	\$46,300	\$10,700
Priority C	\$69,000		\$6,400	\$1,500
Priority B	\$40,900	\$9,600	\$40,000	\$9,300
Priority A	\$29,400			
Total	\$139,200	\$9,600	\$46,300	\$10,700
Elevators/Escalators	\$3,900	\$3,900	\$3,900	\$3,900
Mechanical	\$25,700	\$3,500	\$9,100	\$3,000
Electrical	\$11,200	\$2,100	\$26,900	\$2,300
Interior Architecture	\$69,000		\$6,400	\$1,500
Exterior Architecture	\$29,400			
EXPENSE	FY 2015	FY 2016	FY 2017	FY 2018



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

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

Asset #: 14437

Architecture	Current Repair	Future Replacement	Ма	aintenance	
System Component Type	% of Fail Date Estimated (Total (Years)	Cost Year Estimated Cost FY	Cycle (Yrs)	Estimated Cost	Priority Code
Exterior					
Exterior Walls Masonry: Brick	90% Now \$194, Cracking/Crumbling, Extent : Mod Location : Throughout		5	\$28,700	A
Masonry: Limestone	10% Now \$89, Cracking/Crumbling, Extent : Mod Location : Throughout		5	\$2,400	A
Windows Steel	100% Now \$492,; Corrosion/Rusting, Extent: Severe Location: Throughout Ctrwt/Balnc Not Funct, Extent: Se Location: Throughout	e, Area Affected : 100%	5	\$52,100	A
Parapets					
Masonry: Brick	5% Now \$10, Cracking/Crumbling, Extent: Seve Location: Throughout Jnt Mortar Miss/Erod, Extent: Se Location: Throughout	ere, Area Affected : 75%	5	\$100	A
Wood Rail	5% Now \$2, Punct/Tear/Impact Damage, Exter Location : Throughout	300 2027 ** nt : Severe, Area Affected : 100%	5	\$1,100	A
No Component	90%				D
Roof Asphalt Shingle	90% Now \$59, Broken/Missing Elements, Extent . Location : Throughout Punct/Tear/Impact Damage, Exten	: Severe, Area Affected : 75%	ó		A
	Location: Throughout				
Metal Panel	5% Now \$11, Broken/Missing Elements, Extent . Location : Throughout				A
Modified Bitumen	5% Now \$5, Broken/Missing Elements, Extent . Location : Throughout	900 2032 ** : Severe, Area Affected : 100%			A

Interior

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

Asset #: 14437

rchitecture	Current Re	Current Repair		Future Replacement		Maintenance	
rstem Component Type	% of Fail Date I Total (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
erior							
Floors							
Ceramic Tile	5% Now	\$7,600	2025	* *	5	\$800	C
	Cracking/Crumbling, E Location : Throughou		, Area A <u>j</u>	ffected : 20%			
Marble Panels	40% Now	\$246,900	LIFE	* *	5	\$10,200	С
	Cracking/Crumbling, E Location : Throughou		, Area A <u>j</u>	ffected : 40%			
Vinyl Tile	35% Now	\$34,300	2022	\$114,200	3	\$4,500	С
	Cracking/Crumbling, E	Extent : Severe, A	rea Affec	ted : 40%			
	Location : Throughou	ıt					
Wood	20%		2062	* *	5	\$12,700	С
	Recent Replace Eviden	t, Extent : Light,	Area Affe	ected : 100%			
	Location : Throughou	ıt					
Interior Walls							
Ceramic Tile	5% Now	\$6,800	2025	* *	5	\$1,100	C
	Cracking/Crumbling, E Location : Throughou		rea Affec	ted : 40%			
Marble Panels	5% Now	\$20,300	LIFE	* *			С
	Cracking/Crumbling, E	. ,		ed : 20%			
	Location : Throughou	_					
Plaster	90% Now	\$229,700	LIFE	* *	5	\$12,400	С
1145001	Cracking/Crumbling, E			ted : 40%	C	Ψ1 2,	Ü
	Location : Throughou		33				
Ceilings							
Plaster	100% Now	\$178,200	LIFE	* *	5	\$21,400	В
	Cracking/Crumbling, E	Extent : Moderate	, Area Aj	ffected : 40%			
	Location : Throughou	ıt					

lectrical	Current Repair	Repair Future Replacement		M		
ystem Component Type	% of Fail Date Estimated Cost Total (Years)	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
nder 600 Volts						
Service Equipment						
Fused Disc Sw	100%	2022	\$3,100	5	\$100	В
	Other Observation, Extent: Moderate,	Area Affe	cted : 100%			
	Location : Electrical Room					
	Explanation: One 1200 Amps Main	Disconnec	t Switch			
Switchgear / Switchboard						
Fused Disc Sw	100%	2022	\$45,100	5	\$100	В
Raceway						
Conduit	90%	2022	\$22,100	1		В
Conduit	10%	2042	* *	1		В

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

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

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	В
Molded Case Bkrs	10%			2038	* *	5	\$100	В
Molded Case Bkrs	80%			2021	\$18,200	5	\$500	В
Wiring								
Braided Cloth	30%	2-4	\$7,900	2047	* *	1		В
	Insulation	Aged, Exte	ent : Moderate, Are	a Affecte	ed : 100%			
	Location	: Through	out					
Thermoplastic	10%			2042	* *	1		В
Thermoplastic	60%			2022	\$15,800	1		В
Motor Controllers					1 - 7			
Locally Mounted	100%			2020	\$15,700	5	\$200	В
Ground					+,,		7-00	
Grounding Devices								
Generic	100%	2-4	\$900	LIFE	* *	5	\$400	В
		ervation, E	Extent : Moderate, A		ected : 100%		, , ,	
	Location	: Water M	Tain					
	Explana	tion : Corre	oded					
Lighting								
Interior Lighting								
Fluorescent	94%			2027	* *	10	\$19,500	В
HID	2%			2022	\$1,900	10		В
Incandescent	4%			2017	\$5,400	2		В
Egress Lighting								
Emergency, Battery	50%			2022	\$4,700	10	\$2,700	В
Exit, Service	50%			2022	\$1,900	1		В
Exterior Lighting								
HID	100%			2022	\$10,300	10	\$100	В
Alarm								
Security System								
No Component	50%							D
Generic	50%			2027	* *	1	\$4,600	В
Fire/Smoke Detection								
Generic	100%			2027	* *	1-3	\$15,600	В

Mechanical	Current Repair	Future Replacement			Maintenance		
System Component Type	% of Fail Date Estimated Cost Total (Years)	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code	
Heating							
Energy Source							
Natural Gas	100%	2032	* *	1		В	
Conversion Equipment							
Steam Boiler	100%	2020	\$127,000	1	\$22,500	В	
	Other Observation, Extent : Light, Area	Affected	l : 100%				
	Location: Basement Boiler Room						
	Explanation: 2 Units						

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

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

Mechanical		Current F	Repair	Future	Replacement	M	aintenance	
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%			2032	* *	4	\$1,700	В
Terminal Devices Convector/Radiator	100%			2027	* *	1	\$7,300	В
Air Conditioning							1 - 7	
Energy Source								
Electricity	100%			2030	* *	1		В
Conversion Equipment								
Window/Wall Unit	70%	Now	\$3,800	2015	\$37,500	1		В
	Not in Ser	vice, Exten	t : Moderate, Area	Affected :	20%			
	Location	: Various	Areas					
No Component	30%							D
Plumbing								
H/C Water Piping								
Brass/Copper	100%	0-2	\$1,600	2022	\$77,900	1		В
	Corroded,	Extent: M	loderate, Area Affe	cted : 15%	6			
	Location	ı : Water M	lain					
Water Heater								
Gas Fired	100%			2017	\$6,100	2	\$300	В
Sanitary Piping								
Cast Iron	100%			LIFE	* *	1		В
Storm Drain Piping								
Cast Iron	100%			LIFE	* *	1		В
Sump Pump(s)								
Submersible	100%			2015	\$6,300	4	\$2,000	В
Sewage Ejector(s)								
Electric	100%	0-2	\$10,400	2032	* *	4	\$1,300	В
	Corroded,	Extent: M	loderate, Area Affe	cted : 30%	6			
	Location	i : Basemen	ıt					
Fixtures								
Generic	100%							В
Vertical Transport								
Elevators								
Hydraulic	100%			LIFE	* *			C
			Extent : Light, Area	Affected .	: 100%			
	Location	ı : 1-3						
	Explana	tion : 1 Uni	it					

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

Print Date: 05-Sep-2013 POLICE DEPARTMENT - FY 2014

Asset Name : POLICE ACADEMY BUILDING 13 PRECINCT/PBMS

Address : 235 EAST 20TH STREET

Borough : MANHATTAN Agency's Number : N/A

Program / Asset #: NYP0081.000 / 1866Yr Built/Renovated: 1957 / 2005Area Sq Ft: 298,916Project Type: POLICEDate of Survey: 01-Dec-2010Landmark Status: NONE

Areas Surveyed : Basement, Sub Basement, Roof, Floors 1,2,5,7,8,9,10

Block : 901 Lot : 6 BIN : 1019613

CAPITAL	FY 2015 - 2018	FY 2019 - 2024
Exterior Architecture	\$383,200	\$408,900
Interior Architecture	\$1,603,900	\$2,201,800
Electrical	\$224,300	\$1,731,900
Mechanical	\$840,200	\$13,231,100
Total	\$3,051,600	\$17,573,600
Priority A	\$383,200	\$408,900
Priority B	\$1,717,100	\$15,065,900
Priority C	\$951,300	\$2,098,900
Total	\$3,051,600	\$17,573,600

Total	\$257,100	\$213,400	\$196,100	\$324,300
Priority C	\$30,000	\$22,900	\$2,300	\$120,600
Priority B	\$179,400	\$190,500	\$187,400	\$203,700
Priority A	\$47,600		\$6,500	
Total	\$257,100	\$213,400	\$196,100	\$324,300
Elevators/Escalators	\$39,500	\$39,500	\$39,500	\$39,500
Mechanical	\$102,500	\$123,800	\$93,000	\$133,300
Electrical	\$37,500	\$27,300	\$27,400	\$30,800
Interior Architecture	\$30,000	\$22,900	\$29,700	\$120,600
Exterior Architecture	\$47,600		\$6,500	
EXPENSE	FY 2015	FY 2016	FY 2017	FY 2018



Maintenance \$ are aggregated over a ten-year period. 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 F	Repair	Futur	e Replacement	M	aintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code	
xterior				•				•	
Exterior Walls									
Cast in Place Concrete	Location Worn/Ero	Crumbling, 1 : Cooling ded, Extent	\$14,200 Extent: Moderate Tower Enclosure : Moderate, Area Tower Enclosure	-	-	5	\$10,900	A	
Masonry: Brick	90%			LIFE	* *	5	\$98,300	A	
Granite Panels	Location Cracking/	issing Elem n : Columns Crumbling,	\$33,400 nents, Extent: Mod s At Entrance Extent: Moderate s At Entrance			5	\$4,100	A	
Window Wall	3%			2042	* *	5	\$12,300	A	
Windows									
Aluminum	90%			2044	* *	5	\$52,400	A	
Steel	Location Corrosion Location Thermally	ation, Exten : Penthou Rusting, E : Penthou	Extent : Moderate, A se , Extent : Moderate	Area Affe	cted : 25%	5	\$36,400	A	
Parapets									
Masonry: Brick	50%			LIFE	* *	5	\$1,600	Α	
Masonry: Brick	40%			LIFE	* *	5	\$1,300	Α	
Masonry: Limestone	5%			LIFE	* *	5	\$200	Α	
Metal Panel	5%			2042	* *	5	\$600	A	
Roof IRMA/Protected Membrane	35%			2022	\$274,200	10	\$29,200	A	
Memorane	Paver Block Ballast, Extent : Moderate, Area Affected : 100% Location : Gymnasium								
Modified Bitumen	Location Drains Cl Location Miss/Dam	esent, Exten 1 : Small Ro 10gged, Exten 1 : Small Ro	\$39,600 nt : Moderate, Area oof Over 8th Floor ent : Moderate, Are oof Over 8th Floor ings, Extent : Mod	Mechani a Affecte Mechani	cal Room ed : 10% cal Room			A	

Interior

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

С	urrent Re	epair	Futur	e Replacement	М	aintenance	
		Estimated Cost	Year FY	Estimated Cos	Cycle (Yrs)	Estimated Cost	Priority Code
_					•		•
5%			2018	\$109,200) 3	\$36,600	C
10%			LIFE	* >	5	\$80,100	C
5% N	Now	\$40,900	2031	* >	5	\$9,200	C
Broken/Missi	ng Eleme	ents, Extent : Mode	erate, Ar	ea Affected : 10%	ó		
Cracking/Cri	ımbling, İ	Extent : Moderate	, Area A <u>f</u>	ffected : 10%			
Location : H	Pool Area	ı					
20% 1	Now	\$44,300	LIFE	* :	· 5	\$57,200	С
Cracking/Cri	ımbling, İ	Extent : Moderate	, Area A <u>f</u>	ffected : 5%			
Location : N	Main Enti	rance Lobby					
5% N	Now	\$176,100	2032	* :	· 3	\$6,900	С
Cracking/Cri	ımbling, İ	Extent : Moderate	, Area Af	ffected : 25%			
Location : I	Mens Loc	ker Room					
Worn/Eroded	l, Extent :	Moderate, Area	Affected :	: 25%			
Location: I	Mens Loc	ker Room					
50%			2022	\$1,761,000) 3	\$68,600	С
							Č
	ation, Ex	tent : Moderate, A				1 - 1	
					t		
Explanation	ı : 9x9 Ti	les					
8% 1	Now	\$440,100	LIFE	* :	•		C
Cracking/Cri	ımbling, İ	Extent : Moderate	, Area A <u>f</u>	ffected : 5%			
Location : H	Pool Wall	!					
Location : I	Pool Filte	er Room And Room	ns 2 And	4 In Sub Baseme	nt		
			rea Affe	cted : 10%			
Location : I	Foundatio	on, Steam Room					
5%			2035	* :	• 5	\$41,800	С
Recent Repla	ce Evider	nt, Extent : Light, 1	Area Affe	ected : 100%			
Location : I	Pool Area	ı					
40%			LIFE	* *	• 5	\$133,700	С
				* *	-	, , , , , , , ,	C
10%				* *	•		C
	0-2	\$73,800		* :	•		C
				ffected : 5%			
Location : I	_						
Locuiton . L	2000						
25%			LIFE	* :	¢		C
	5% 10% 5% 1 Cracking/	5% 10% 5% Now Broken/Missing Eleme Location: Corridor: Cracking/Crumbling, Location: Main Entro 5% Now Cracking/Crumbling, Location: Mens Loc Worn/Eroded, Extent: Location: Mens Loc 50% 5% Other Observation, Ex Location: Corridor Explanation: 9x9 Ti 8% Now Cracking/Crumbling, Location: Pool Wall 5yalling, Extent: Mod Location: Pool Filte Water Penetration, Ex Location: Foundation 5% Recent Replace Eviden Location: Pool Area 40% 5% 10% 5% 0-2 Cracking/Crumbling, Location: Pool Area 40% 5% 10% 10% 5% 10% 10% 10% 10% 10% 10% 10% 10% 10% 10	Total (Years) 5% 10% 5% Now \$40,900 Broken/Missing Elements, Extent: Mode Location: Corridor At Exhibit Area In Cracking/Crumbling, Extent: Moderate Location: Pool Area 20% Now \$44,300 Cracking/Crumbling, Extent: Moderate Location: Main Entrance Lobby 5% Now \$176,100 Cracking/Crumbling, Extent: Moderate Location: Mens Locker Room Worn/Eroded, Extent: Moderate, Area Location: Mens Locker Room 50% 5% Other Observation, Extent: Moderate, A Location: Corridor To Pool And Variate Explanation: 9x9 Tiles 8% Now \$440,100 Cracking/Crumbling, Extent: Moderate Location: Pool Wall Spalling, Extent: Moderate, Area Affect Location: Pool Filter Room And Room Water Penetration, Extent: Moderate, A Location: Foundation, Steam Room 5% Recent Replace Evident, Extent: Light, A Location: Pool Area 40% 5% 10% 5% 0-2 \$73,800 Cracking/Crumbling, Extent: Moderate	Soft Fail Date Estimated Cost Year FY	Soft Fail Date Estimated Cost FY	Soft Fail Date Estimated Cost Year Estimated Cost Cycle (Yrs)	Solution

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

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

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POLICE DEPARTMENT - 056 POLICE ACADEMY BUILDING 13 PRECINCT/PBMS

Asset #: 1866

Architecture		Current F	Repair	Futur	e Replacement	Ma	aintenance			
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	\$205,900	В		
AcousTileSusp.Lay-In	15%			2027	* *	5	\$54,900	В		
Exposed Concrete	35%	Now	\$249,300	LIFE	* *	5	\$20,000	В		
	Location Spalling, I Location Water Per	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	Location Deformed	: Pool Are	tent : Moderate, A			5	\$22,900	В		

ectrical	Current Repair	Futur	e Replacement	M	aintenance	
stem Component Type	% of Fail Date Estimated Cos Total (Years)	t Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
der 600 Volts						
Service Equipment						
Molded Case Bkrs	100%	2048	* *	5	\$6,500	В
	Other Observation, Extent : Moderate	, Area Affe	cted : 100%			
	Location : Electrical Room					
	Explanation: 2- Electrical Services,	Rated @ 4	4000 Amps			
Transformers						
Dry Type	100%	2042	* *	5	\$900	В
	Other Observation, Extent: Moderate	, Area Affe	cted : 100%			
	Location : Electrical Room					
	Explanation: Not Yet Connected					
Switchgear / Switchboard						
Molded Case Bkrs	100%	2048	* *	5	\$6,500	В
Raceway						
Busway	10%	2020	\$43,800	1		В
•	Other Observation, Extent : Light, Are	ea Affected	: 100%			
	Location : Garage Area					
	Explanation : Remotely Located					
Conduit	80%	2022	\$350,500	1		В
Conduit	10%	2048	**	1		В
Panelboards	20/0	20.0		•		
Molded Case Bkrs	90%	2021	\$328,300	5	\$5,800	В
Molded Case Bkrs	10%	2044	ψ320,300 * *	5	\$700	В
William Case DKIS	10/0	20 14		5	φ/00	ъ

Maintenance \$ are aggregated over a ten-year period. 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	Futur	e Replacement	М	aintenance	
System Component Type	% of Fail Date Total (Years)	e Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Under 600 Volts							
Wiring							_
Busway	10%	T	2020	\$51,000	1		В
	Other Observation,		Affected	: 100%			
	Location : Garage Explanation : Rem						
Th		otety Locatea	2022	¢400,400	1		D.
Thermoplastic	80% 10%		2022 2048	\$408,400 * *	1		B B
Thermoplastic Motor Controllers	10%		2048		1		D
Locally Mounted	20%		2020	\$29,200	5	\$300	В
Motor Control Center	80%		2020	\$379,500	5	\$5,300	В
Ground Ground	8070		2020	\$379,300		\$3,300	ъ
Grounding Devices							
Generic	50%		LIFE	* *	5	\$1,800	В
	Other Observation,	Extent : Moderate, A		cted : 100%		, ,	
	Location : Baseme		33				
	Explanation: Con	nected With Main W	ater Pip	e			
Generic	50%		LIFE	* *	5	\$1,800	В
	Other Observation,	Extent : Moderate, A		cted : 100%		, ,	
	Location : Baseme	ent					
	Explanation: Buil	ding Structure					
Stand-by Power							
Transfer Switches							
Automatic	100%		2020	\$16,400	1	\$75,500	В
Generators							
Diesel	100%		2031	* *	1	\$94,700	В
	Other Observation,		Area Affe	ected : 100%			
	Location : Outside	_					
D	Explanation: 350	Kw Diesel Caterpill	ar				
Batteries	1000/		2015	¢2.200	5	¢0 100	D
Lead/Acid	100%		2015	\$2,200	5	\$9,100	В
Fuel Storage	100%		2050	* *	5	\$7,200	В
Main Tank Lighting	100%		2030		3	\$7,200	Б
Interior Lighting							
Fluorescent	100%		2027	* *	10	\$224,300	В
Tuorescent	Other Observation,	Extent : Moderate. A		cted : 100%	10	Ψ22 1,300	Ь
	Location : Throug		33				
	Explanation: T-8	_					
Egress Lighting	<u> </u>	<u> </u>					
Exit, Service	100%		2027	* *	1		В
Exterior Lighting							
HID	100%		2027	* *	10	\$800	В
Alarm							
Security System							
No Component	80%						D
Generic	20%		2022	\$170,400	1	\$18,300	В

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

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

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POLICE DEPARTMENT - 056 POLICE ACADEMY BUILDING 13 PRECINCT/PBMS

Asset #: 1866

Electrical	Current Repair	Future Replacement	Maintenance	
System Component Type	% of Fail Date Estimated Cost Total (Years)	Year Estimated Cost FY	Cycle Estimated Cost (Yrs)	Priority Code
Alarm				
Fire/Smoke Detection				
No Component	60%			D
Generic	40%	2032 **	1-3 \$60,400	В
	Recent Installation, Extent : Light, Area	ı Affected : 100%		
	Location: Throughout			

Mechanical		Current F	Repair	Futur	e Replacement	M	aintenance	
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Heating								
Energy Source								
Utility Steam	100%			2042	* *	1		В
			Extent : Moderate, P	Area Affe	ected : 100%			
	Location	ı : Steam St	ation					
	Explana	tion : Insul	ation Needed					
Conversion Equipment								
Heat Exchanger	30%			2025	* *	1	\$36,400	В
Pres. Reducing Valve/LP Steam	70%			2025	* *	5	\$10,200	В
	Other Ob:	servation, E	Extent : Moderate, A	Area Affe	ected : 75%			
	Location	n : Mechani	cal Room					
	Explana	tion : Need	s Insulation					
Distribution								
Hot Wtr Piping/Pump	30%			2030	* *	4	\$3,600	В
Steam Piping/Pump	70%			2032	* *	4	\$12,700	В
Terminal Devices								
Air Handler	70%			2022	\$1,062,600	1	\$106,000	В
Convector/Radiator	30%			2027	* *	1	\$23,800	В
Air Conditioning								
Energy Source								
Electricity	100%			2030	* *	1		В
Conversion Equipment								
Centrifugal, Elec Chiller	98%			2025	* *	1	\$259,600	В
Window/Wall Unit	2%			2017	\$11,600	1		В
Distribution								
Chilled Wtr Pipe/Pump	100%			2032	* *	4	\$18,100	В
Terminal Devices							· · · · · · · · · · · · · · · · · · ·	
Air Handler/Cool/Ht	100%			2022	\$1,195,800	1	\$151,400	В
Heat Rejection								
Water Cool Tower	100%			2016	\$808,100	2	\$246,200	В
Ventilation					*		· · · · · · · · · · · · · · · · · · ·	
Distribution								
Ductwork/Diffusers	100%			LIFE	* *	2-5	\$136,400	В
Exhaust Fans							· · · · · · · · · · · · · · · · · · ·	
Interior	90%			2022	\$280,100	2	\$6,800	В
Roof	10%			2022	\$22,400	2	\$800	В
Plumbing	- , -				, , , , , , , , , , , , , , , , , , , ,		,	

Plumbing

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

Mechanical	Current Repair	Future	e Replacement	M	aintenance	
System Component Type	% of Fail Date Estimated Total (Years)	Cost Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Plumbing						
H/C Water Piping						
Brass/Copper	70%	2032	**	1		В
Galv Iron/Steel	30%	2020	\$252,300	1		В
HW Heat Exchanger	1000/	2022	Φ0 7 400	4	Φ24.200	ъ
Low Temp	100% Insul. Deteriorating, Extent: Mod	2022	\$87,400	4	\$24,300	В
	Location: Heat Exchanger	иетиге, Атей Ајј	eciea . 20%			
Sanitary Piping	Locuiton . Heat Exchanger					
Cast Iron	100%	LIFE	* *	1		В
Storm Drain Piping	10070	LITE		1		ъ
Cast Iron	100%	LIFE	* *	1		В
Sump Pump(s)	10070	Lii L				
Rigid Piping	100%	2022	\$10,400	4	\$1,300	В
Pool Filter/Treatment	100,0		Ψ10,.00	<u> </u>	Ψ1,000	
Diatomaceous Earth	100%	2023	\$10,260,200	4	\$90,900	В
	Other Observation, Extent : Light				+,	
	Location : Pool					
	Explanation : Repairs In Progre	ess				
Sewage Ejector(s)						
Electric	100%	2022	\$10,400	4	\$1,300	В
	Other Observation, Extent : Light	t, Area Affected	: 100%			
	Location : Various					
	Explanation: Multiple Duplex	Units				
Fixtures						_
Generic	100%					В
ertical Transport						
Elevators Geared Traction	100%	LIFE	* *			С
Geared Traction	Other Observation, Extent : Light					C
	Location: Sb,B,1-9	і, Агей Ајјесіей	. 100/0			
	Explanation: 4 Units					
ire Suppression	Explanation : 4 Units					
Standpipe						
Generic	100%	2042	* *	1-5	\$128,100	В
Sprinkler					, ==,===	
No Component	95%					D
Generic	5%	2032	* *	1-2	\$3,400	В
	Other Observation, Extent : Light	t, Area Affected	: 100%		•	
	Location: Garage					
	Explanation : Serves Garage O	nly				

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

Print Date: 05-Sep-2013 POLICE DEPARTMENT - FY 2014

Asset Name : POLICE HEADQUARTERS

Address : 1 POLICE PLAZA

Borough : MANHATTAN Agency's Number : N/A

Program / Asset #: NYP0078.000 / 1863Yr Built/Renovated: 1972 / 1999Area Sq Ft: 717,810Project Type: POLICEDate of Survey: 14-Jan-2013Landmark Status: NONE

Areas Surveyed : Basement, Sub Basement, Roof, Floors 1,5,11,13,14

Block : 119 Lot : 1 BIN : 1079143

CAPITAL	FY 2015 - 2018	FY 2019 - 2024
Exterior Architecture	\$2,212,700	\$338,100
Interior Architecture	\$1,106,900	\$228,600
Electrical	\$350,200	\$4,921,500
Mechanical	\$2,092,000	\$7,266,100
Total	\$5,761,700	\$12,754,300
Priority A	\$2,212,700	\$338,100
Priority B	\$2,691,600	\$12,227,500
Priority C	\$857,400	\$188,700
Total	\$5,761,700	\$12,754,300

Total	\$533,600	\$479,100	\$514,900	\$535,600
Priority C	\$51,500		\$29,900	\$23,500
Priority B	\$473,900	\$479,100	\$455,800	\$512,200
Priority A	\$8,200		\$29,200	
Total	\$533,600	\$479,100	\$514,900	\$535,600
Elevators/Escalators	\$117,300	\$117,300	\$117,300	\$117,300
Mechanical	\$208,600	\$283,700	\$255,200	\$310,600
Electrical	\$118,900	\$78,100	\$83,300	\$84,300
Interior Architecture	\$80,700		\$29,900	\$23,500
Exterior Architecture	\$8,200		\$29,200	
EXPENSE	FY 2015	FY 2016	FY 2017	FY 2018



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

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

Architecture	Current Rep	air	Futur	e Replacement	М	aintenance	
System Component Type	% of Fail Date E Total (Years)	stimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
xterior							
Exterior Walls	40				_	4400400	
Cast in Place Concrete	10% Now	\$70,400	LIFE	**	5	\$108,100	A
	Broken/Missing Elemen						
	Location: Bulkhead W Cracking/Crumbling, Ex						
	Location: Bulkhead W				Concre	te To Steel	
	Connection	an Beam Bearn	is sheij i	n i ini i toor Rooj	, concre	ic 10 Sicci	
	Diagonal Cracks, Exten	t : Light, Area A	ffected :	5%			
	Location : Various Loc	cations					
Masonry: Brick	85% Now	\$1,894,800	LIFE	* *	5	\$183,700	A
•	Jnt Mortar Miss/Erod, E	Extent : Light, Ar	rea Affec	ted : 10%			
	Location: Throughout						
	Staining/Discoloring, Ex	ctent : Light, Are	ea Affect	ed : 5%			
	Location: Various Loc	cations					
	Water Penetration, Exte	nt : Moderate, A	Area Affe	cted : 10%			
	Location : Ground Lev	el Floor And Be	elow				
Window Wall	5%		2044	* *	5	\$40,500	A
Windows							
Aluminum	100%		2032	* *	5	\$58,300	A
Parapets					_		
Cast in Place Concrete	5% Now	\$3,400	LIFE	* *	5	\$5,500	A
	Exposed Reinforcement,		ate, Area	Affected: 5%			
	Location: Throughout						
Masonry: Brick	65% Now	\$47,000	LIFE	**	5	\$7,000	A
	Jnt Mortar Miss/Erod, E		e, Area A	Affected: 25%			
	Location: Throughout	interior Face					
Metal Panel	5%		2044	* *	5	\$2,100	A
Metal Rail	20% 4+	\$4,700	2029	**	5	\$15,200	A
	Corrosion/Rusting, Exte		Area Affe	cted : 15%			
	Location: Throughout						
Metal: Cage/Fence	5% Now	\$200	2037	**	5	\$1,700	A
	Broken/Missing Elemen	_	-	ffected : 2%			
	Location : Bulkhead R	oof Above 14th .	Floor				

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

Architecture		Current F	Repair	Future Replacement Maintenance		aintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Exterior								
Roof					* * * * * * * * * * * * * * * * * * * *		40 700	
Built-Up (BUR)	25%		Φ.62.000	2024	\$46,300	10	\$8,500	A
Modified Bitumen	_		\$62,000 Moderate, Area Aj out	2034 ffected :				A
		Extent : Mod n : Through	derate, Area Affecte out	ed : 20%	,			
		aged Flash n : Through	ings, Extent : Mod out	erate, Ar	ea Affected : 15%			
	U	Evident, Ex n : Through	tent : Moderate, Ar out	ea Affec	ted : 10%			
			xtent : Light, Area th Floor Mechanica	00	: 5%			
Panel/Paver: Cer/Brk	10%			2044	* *	10	\$4,500	A
Single Ply Membrane	30%			2029	* *	10	\$10,200	A
Skylight, Metal/Glass			\$138,500 Extent : Moderate, A out	2034 Area Affe	* * ected : 20%			A
nterior								
Floors								
Cast in Place Concrete	10%			LIFE	* *	5	\$139,700	C
Ceramic Tile		ted Finish,	\$71,400 Extent : Moderate, ms On 11th - 14th 1		* * fected : 25%	5	\$8,000	С
			: Moderate, Area A ms On 11th - 14th 1	00	: 15%			
Panel/Paver: Cer/Brk	5%			2040	* *	5	\$35,900	С
Raised Access Floor	5%			2027	* *	5	\$59,900	C
Terrazzo	30%			LIFE	* *	5	\$149,700	C
Vinyl Tile	45%	Now	\$276,500	2029	* *	3	\$53,900	C
	Cracking/Crumbling, Extent : Moderate, Area Affected : 10% Location : Various Locations Throughout							
	Location	n : Basemer						
			: Moderate, Area	Affected	: 20%			
<u></u>	Location	n : Basemer	ıt, Throughout					

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

Asset #: 1863

Architecture		Current F	Repair	Futur	e Replacement	M		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
nterior								
Interior Walls								
Cast in Place Concrete	10%		\$72,400	LIFE	* *			C
			xtent : Moderate, A		cted : 10%			
	Location	ı : Sub Bası	ement U. P. S. Root	m				
Ceramic Tile	5%			2033	* *	5	\$11,000	C
Concrete Masonry Unit	15%	0-2	\$126,100	LIFE	* *	5	\$13,200	C
	Cracking/	Crumbling,	Extent: Severe, A	rea Affec	cted : 10%			
	Location	ı : Female I	Locker Room In Su	bcellar (Garage			
	Diagonal	Cracks, Ex	tent : Light, Area A	ffected :	100%			
	Location	ı : Basemer	nt Pump Room & S	witch Op	eration Room.			
	Water Per	netration, E	xtent : Severe, Ared	a Affecte	d : 5%			
	Location	ı : Female 1	Locker Room In Su	bcellar (Garage			
Masonry: Brick	5%			LIFE	* *	10	\$3,300	С
Metal Panel	25%			LIFE	* *	10	\$24,800	C
Plaster	30%	Now	\$122,300	LIFE	* *	5	\$19,800	C
	Paint Pee	ling, Extent	: Moderate, Area	Affected	: 100%			
	Location	ı : Various	Locations Through	out				
	Water Per	netration, E	xtent : Severe, Are	a Affecte	d : 10%			
	Location	ı : Female l	Locker Room In Su	bcellar (Garage			
SGFT/Glazed Masonry	5%			LIFE	* *	10	\$5,500	С
Wood	5%			LIFE	* *	5	\$88,000	Č
Ceilings							, ,	
AcousTile,Adhered	15%	0-2	\$29,200	2037	* *	5	\$23,900	В
			e, Extent : Moderat		Affected : 10%		, -,	
		ı : Basemer						
AcousTileSusp.Lay-In	25%			2037	* *	5	\$79,800	В
reous The Susp. Day In		lam Surface	e, Extent : Moderat		Affected : 10%	3	Ψ12,000	Ъ
		ı : Basemer		-,	-5,5			
Exposed Concrete	10%			LIFE	* *	5-10	\$39,900	В
Exposed Concrete Exposed Concrete	50%			LIFE	* *	5-10 5-10	\$199,600	В
Exposed Colletete			Extent : Moderate, A			5-10	\$199,000	D
			xieni . Moderdie, 1 Locations Through		u 100/0			
		t . various tion : Waffi	=	oui				
	Елріапа	uon . wajji	e siuo					

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

Under 600 Volts

Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.

^{**} Replacement cost estimated to be beyond ten years is not included in this report.

Asset #: 1863

ectrical	Current Repair	Future	Future Replacement Maintenance				
stem Component Type	% of Fail Date Estimated Cost Total (Years)	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code	
der 600 Volts							
Service Equipment Air Circuit Breaker	60%	2024	\$50,200	5	¢1 900	В	
Air Circuit Breaker	Other Observation, Extent: Moderate,		\$59,200	5	\$1,800	D	
	Location : Electrical Room	Area Ajje	ciea . 10070				
	Explanation: Three 4000 Amps Main	n Disconne	ect Switch				
Fused Disc Sw	20%	2044	**	5	\$500	В	
Pused Disc 5w	Other Observation, Extent : Moderate, Location : Electrical Room	Area Affe	cted : 100%	3	\$300	Б	
	Explanation: One 3000 Amps Main						
Fused Disc Sw	20%	2044	* *	5	\$500	В	
	Other Observation, Extent : Moderate, Location : Electrical Room	Area Affe	cted : 100%				
	Explanation: One 1600 Amps Main	Disconnec	t Switch For Emer	gency			
Transformers							
Dry Type	30%	2037	* *	5	\$700	В	
	Other Observation, Extent : Moderate,	Area Affe	cted : 100%				
	Location : Electrical Room						
	Explanation: Two 300 Kva 480hv-20						
Dry Type	30%	2022	\$530,900	5	\$700	В	
	Other Observation, Extent : Moderate,	Area Affe	cted : 100%				
	Location: Radio Transmitter Room						
	Explanation: Two 112.5 Kva 480hv-						
Dry Type	30%	2022	\$530,900	5	\$700	В	
	Other Observation, Extent : Light, Are	a Affected	: 10%				
	Location: Mechanical Room						
	Explanation: One 225 Kva & 75 Kva						
Dry Type	10%	2037	* *	5	\$200	В	
	Other Observation, Extent : Moderate,	Area Affe	cted : 100%				
	Location: Basement S Level						
	Explanation : 30 Kva 480hv-208/120	lv For Em	ergency				
Switchgear / Switchboard	7 00/	2024	ф1 2 0.200	_	φ4. 2 00	-	
Fused Disc Sw	50%	2024	\$120,300 * *	5	\$1,300	В	
Fused Disc Sw	30%	2044		5	\$800	В	
Molded Case Bkrs	20%	2024	\$48,100	5	\$3,100	В	
Raceway	900/	2024	\$251,200	1		D	
Conduit	80%	2024	\$251,200 * *	1		В	
Conduit	10% 10%	2044 2022		1		В	
Tray Panelboards	1070	2022	\$31,400	1		В	
Fused Disc Sw	5%	2040	* *	5	\$700	В	
Fused Disc Sw Fused Disc Sw	10%	2040	\$20,500	5	\$1,400	В	
Molded Case Bkrs	15%	2023	\$20,300	5	\$2,300	В	
Molded Case Bkrs	70%	2023	\$143,600	5	\$10,900	В	
Wiring	7070	2023	Ψ173,000	3	Ψ10,900	ע	
Busway	10%	2022	\$24,500	1		В	
		2022	Ψ47,500	1		ע	
Thermoplastic	80%	2024	\$196,400	1		В	

Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.

^{**} Replacement cost estimated to be beyond ten years is not included in this report.

Electrical		Current Repair		Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Inder 600 Volts								
Motor Controllers								
Locally Mounted	10%			2037	* *	5	\$400	В
Locally Mounted	20%			2022	\$206,100	5	\$800	В
Motor Control Center	20%			2037	* *	5	\$3,200	В
Motor Control Center	50%			2022	\$515,400	5	\$8,000	В
Ground								
Grounding Devices								
Generic	50%			LIFE	* *	5	\$8,700	В
Generic	50%			LIFE	* *	5	\$8,700	В
Stand-by Power								
Transfer Switches								
Automatic	30%			2041	* *	1	\$54,400	В
Automatic	20%			2037	* *	1	\$36,300	В
Automatic	50%			2022	\$15,800	1	\$90,600	В
Generators								
Diesel	50%			2020	\$262,400	1	\$113,700	В
	Location	ı : Roof & 0	=		ected : 100%			
		tion : One	1245 Kw & Three 7	735 Kw				
Diesel	30%			2033	* *	1	\$68,200	В
		servation, E 1 : Outside	Extent : Moderate, A	Area Affe	ected : 100%			
	Explana	tion: Two	1000 Kw & One 63	5 Kw				
Diesel	20%			2037	* *	1	\$45,500	В
	Other Ob.	servation, E	Extent : Moderate, A	Area Affe	ected : 100%		. ,	
	Location	ı : Joint Op	eration Center					
	Explana	tion : One	1245 Kw & One 65	Kw				
Batteries	<u> </u>							
Lead/Acid	50%			2015	\$300	5	\$10,900	В
Lead/Acid	20%			2019	\$100	5	\$4,400	В
Nickel Cadmium	30%			2019	\$200	5	\$39,300	В

^{**} Replacement cost estimated to be beyond ten years is not included in this report.

Asset #: 1863

Estimated Cost \$21,800	Code
\$21,800	P
\$21,800	ъ
\$21,800	
	В
\$10,900	В
\$21,800	В
\$4,300	В
\$4,300	В
	_
\$350,200	В
\$26,900	В
\$161,600	В
	В
	В
\$7,100	В
	В
	В
\$1,300	В
\$600	В
	D
\$65,900	В
	\$350,200 \$26,900 \$161,600 \$7,100

 $^{{\}it Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.}$

^{**} Replacement cost estimated to be beyond ten years is not included in this report.

Electrical	Current Repair		Future Replacement		Maintenance		
System Component Type	% of Fail Da Total (Years	te Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Alarm							
Fire/Smoke Detection							
No Component	40%						D
Generic	60%		2029	* *	1-3	\$217,500	В

Mechanical		Current Re	pair	Futur	e Replacement	M	aintenance			
System Component Type	% of Total	Fail Date I (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code		
leating										
Energy Source										
Utility Steam	100%			2044	* *	1		В		
	Other Observation, Extent : Light, Area Affected : 100%									
					ıl Equipment Roon	ı				
	Explanai	tion : Upgrac	led 10 Years Ago	•						
Conversion Equipment	7. 00/			2025	* *		Φ1.4 <i>E</i> <00	ъ		
Heat Exchanger	50%			2027	* *	1	\$145,600	В		
Pres. Reducing Valve/LF Steam				2033		5	\$17,500	В		
			ent : Light, Area							
					al Equipment Roor	ns				
	Explanat	tion : Upgrad	led 10 Years Ago)						
Distribution										
Hot Wtr Piping/Pump	50%			2032	* *	4	\$21,800	В		
Steam Piping/Pump	50%			2034	* *	4	\$14,500	В		
Terminal Devices								_		
Air Handler	50%	Now	\$1,093,600	2024	\$1,822,700	1	\$163,700	В		
	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%									
		ervanon, Exi 1 : Fan Room		<i>Агеа А</i> јје	ciea : 75%					
				inod/D	neumatic Control	Dinina II	laa Canana Laaba			
G		non : Kebunc	ung Oj Fans Keq		**	riping n				
Convector/Radiator	15%	0.0	#00.400	2029	**	1	\$28,500	В		
Induction Unit	35%	0-2	\$90,400	2027		1	\$59,900	В		
	Corroded, Extent: Severe, Area Affected: 100% Location: Throughout, Corroded Condensate Drain Lines On Induction Units									
	Location	i : 1 nroughoi	u, Corroaea Con	aensate	Drain Lines On Inc	ииспоп С	rius			
ir Conditioning										
Energy Source Electricity	100%			2040	* *	1		В		
Electricity	100%			ZU4U		1		D		

Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.

^{**} Replacement cost estimated to be beyond ten years is not included in this report.

Asset #: 1863

Mechanical		Current F	Repair	Futur	e Replacement	M	aintenance	
System Component Type		ail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Air Conditioning								
Conversion Equipment								_
Centrifugal, Elec Chiller				2033	**	1	\$381,700	В
	R-134a Refr Location :		Extent : Light, Ared Room	ı Affectea	l : 100%			
Reciprocating Compr/Chiller	25%			2029	* *	1	\$68,100	В
	R-22 Refrigor Location :		tent : Light, Area A Room	ffected :	100%			
Split Unit	15%			2029	* *			В
Distribution								
Chilled Wtr Pipe/Pump			\$495,700 Toderate, Area Affe Water Loop	2034 cted : 209	**	4	\$21,800	В
Ductwork/Diffusers	25%			LIFE	* *	2	\$238,800	В
Terminal Devices								
Air Handler/Cool/Ht	60% Leak Eviden Location :		\$172,300 : Severe, Area Affe 6th Floor	2019 cted : 75	\$1,723,000 %	1	\$196,400	В
	Location : Explanation	Through	Extent : Moderate, A out matic Control Pipi	ng Has S	evere Leaks			
Induction Unit			evere, Area Affecte out, Corroded Con			1 duction U	\$76,000 Units	В
Heat Rejection								
Air Condenser Unit	15%			2029	* *	2	\$61,400	В
Water Cool Tower	85%			2022	\$1,649,600	2	\$502,400	В
	Location:	Adjacent	Extent : Light, Area t To Penthouse Med	chanical .	Equipment Room			
	•		Coolers Serving T Serving All Chille		gency Generator F	Room		
Ventilation								
Distribution	1000/				ماد ماد	a -	Φ	
Ductwork/Diffusers	100%			LIFE	* *	2-5	\$518,600	В
Exhaust Fans	000/			2024	¢212.400	2	¢1 < 200	D
Interior	90%			2024	\$212,400	2	\$16,300	В
Roof	10%			2024	\$53,800	2	\$1,800	В
Plumbing H/C Water Piping	105			205				_
Brass/Copper		Adjacent	: Moderate, Area A To Penthouse Med			1 1 Of 2 Le	eaky House Water	В

 $^{{\}it Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.}$

^{**} Replacement cost estimated to be beyond ten years is not included in this report.

Mechanical	Current Repair	Future F	Replacement	M		
System Component Type	% of Fail Date Estimated C Total (Years)	ost Year E FY	stimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Plumbing	•	•				
HW Heat Exchanger	1000	2024	ata ata		Φ.Σ.Ο. 2000	
Low Temp	100%	2034	* *	4	\$58,200	В
	Other Observation, Extent : Light, A Location : Basement And Penthou		00%			
	Explanation: 2 Units At Penthous		asement			
Sanitary Piping	Expression 12 cms in 1 cms as	2 0,000 10 20	, some m			
Cast Iron	100%	LIFE	* *	1		В
Storm Drain Piping						
Cast Iron	100% Now \$94,40		* *	1		В
	Cracked, Extent : Severe, Area Affe	cted : 100%				
<u> </u>	Location: Various Locations					
Sump Pump(s)	1000/	2024	¢10.400	4	\$2,000	D
Rigid Piping Sewage Ejector(s)	100%	2024	\$10,400	4	\$2,000	<u>B</u>
Compressed Air	100%	2034	* *	4	\$1,300	В
Fixtures	10070			-	Ψ1,000	
Generic	100%					В
Vertical Transport						
Elevators	1000					~
Geared Traction	100%	LIFE	**			С
	Other Observation, Extent : Modera Location : Throughout	ate, Area Affecte	ea: 100%			
	Explanation: 8 Units: (2) S-15 A	nd (6) S-14				
Escalators	Ехриний . О Опиз. (2) В 13-11	na (0) 5 1 1				
Under 20' Rise	100%	LIFE	* *			C
	Other Observation, Extent : Light, A	Area Affected : I	100%			
	Location: Lobby					
	Explanation: 2 Units					
Fire Suppression						
Standpipe	1000/	2024	* *	1 5	\$206.700	D
Generic Sprinkler	100%	2034		1-5	\$296,700	В
Generic	100%	2034	* *	1-2	\$164,800	В
Generic	No Backflow Preventer, Extent : Mo		fected : 100%	1 2	Ψ101,000	Ь
	Location : Basement	, ,	,			
Fire Pump						
Generic	100%	2027	* *	1	\$109,900	В
Chemical System						
No Component	98%	2010	A # C C	1.0	4000	D
Generic	2%	2019	\$500	1-3	\$900	В

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^{**} Replacement cost estimated to be beyond ten years is not included in this report.

Print Date: 05-Sep-2013 POLICE DEPARTMENT - FY 2014

Asset Name : POLICE OFFICES

Address : PIERS 35 & 36, EAST RIVER

Borough : MANHATTAN Agency's Number : N/A

Areas Surveyed : Basement, Roof, Floors 1,2

Block : 241 Lot : 13 BIN : 1079600

CAPITAL	FY 2015 - 2018	FY 2019 - 2024
Interior Architecture	\$36,100	\$57,700
Electrical		\$46,000
Mechanical		\$70,500
Total	\$36,100	\$174,200
Priority B		\$116,400
Priority C	\$36,100	\$57,700
Total	\$36,100	\$174,200

Total	\$14,000	\$2,200	\$25,700	\$3,200
	Ψ 1 1, 000	Ψ2,200	Ψ20,700	ŕ
Priority A				\$1,200
Priority B	\$13,200	\$1,500	\$25,700	\$1,600
<u>*</u>			\$25,700	
Priority C	\$800	\$800		\$500
Total	\$14,000	\$2,200	\$25,700	\$3,200



 $^{{\}it Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.}$

^{**} 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	\$6,300	Α
Masonry: Brick	80%			LIFE	* *	5	\$20,200	Α
Pre-Cast Concrete	15%			LIFE	* *	5	\$12,300	Α
Windows								
Aluminum	100%			2038	* *	5	\$2,300	A
Parapets								
Pre-Cast Concrete	100%			LIFE	* *	5	\$33,200	A
Roof								
Built-Up (BUR)	98%			2030	* *	10	\$29,700	A
Skylight, Metal/Glass	2%			2032	* *	10	\$2,000	A
Interior								
Floors								
Cast in Place Concrete	30%			LIFE	* *	5	\$9,800	C
Ceramic Tile	5%		\$800	2031	* *	5	\$400	C
	_	Crumbling, : Through	Extent : Light, Are	ea Affecto	ed : 10%			
Vinyl Tile	25%	Now	\$36,100	2032	* *	3	\$1,400	С
•	Cracking/	Crumbling,	Extent: Moderate	, Area A	ffected : 25%			
	Location	: Second I	Floor Corridor And	l Stairs				
	Worn/Ero	ded, Extent	: Moderate, Area	Affected	: 25%			
	Location	: Second F	Floor Corridor And	Stairs				
Vinyl Tile	40%			2022	\$57,700	3	\$2,300	С
Interior Walls					· · · · · · · · · · · · · · · · · · ·		. ,	
Concrete Masonry Unit	95%			LIFE	* *	5	\$1,900	C
Plywood/Hardboard	5%			LIFE	* *		. ,	C
Ceilings	- , ,							
AcousTileConcealSpLn	90%	Now	\$5,300	2027	* *	5	\$8,400	В
			Extent : Light, Are		ed : 10%		, -, , , ,	
		: Through						
Plaster	10%			LIFE	* *	5	\$900	В
1 105101	1070			<i>L</i> 11 <i>L</i> 1			Ψ700	

Electrical		Current F	Repair	Futur	e Replacement	M	aintenance	
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		В
Conduit	90%			2022	\$17,300	1		В
Panelboards								
Molded Case Bkrs	90%			2021	\$20,500	5	\$300	В
Molded Case Bkrs	10%			2030	* *	5		В
Wiring								
Thermoplastic	100%			2032	* *	1		В
Motor Controllers								
Locally Mounted	100%			2020	\$8,100	5	\$100	В

Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.

^{**} Replacement cost estimated to be beyond ten years is not included in this report.

POLICE DEPARTMENT - 056 POLICE OFFICES

Asset #: 2402

Electrical	Current Repair	Future R	Future Replacement		Maintenance	
System Component Type	% of Fail Date Estimated C Total (Years)	Cost Year Es FY	stimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Ground						
Grounding Devices						
Not Accessible	100%					D
Lighting						
Interior Lighting						
Fluorescent	90%	2022	\$46,000	10	\$8,300	В
	Other Observation, Extent: Moder	ate, Area Affected	d: 100%			
	Location: Throughout The Buildi	ing				
	Explanation: T-8 Lamps					
Incandescent	10%	2022	\$5,100	2		В
Egress Lighting						
Exit, Service	100%	2027	* *	1		В
Alarm						
Fire/Smoke Detection						
No Component	80%					D
Generic	20%	2022	\$26,200	1-3	\$1,400	В

Mechanical	Current Repair			e Replacement	Maintenance		
System Component Type	% of Fail Date Total (Years)	e Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Heating							
Energy Source							
Natural Gas	100%		2032	* *	1		В
Conversion Equipment							
Hot Water Boiler	100%		2020	\$70,500	1	\$5,000	В
	Other Observation,	Extent : Light, Area	Affected	: 100%			
	Location: Baseme	ent					
	Explanation: 1 - I	Boiler					
Distribution							
Hot Wtr Piping/Pump	100%		2030	* *	4	\$500	В
Terminal Devices							
Convector/Radiator	100%		2027	* *	1	\$3,200	В
Air Conditioning							
Energy Source							
Electricity	100%		2038	* *	1		В
Conversion Equipment							
Window/Wall Unit	100%		2017	\$23,700	1		В
Ventilation							
Distribution							
Ductwork/Diffusers	100%		LIFE	* *	2-5	\$5,600	В
Exhaust Fans							
Roof	100% Now	\$4,000	2032	* *	2	\$200	В
	Broken, Extent : Sev	vere, Area Affected :	100%				
	Location: Roof						
Plumbing							
H/C Water Piping							
Brass/Copper	100%		2032	* *	1		В

Maintenance \$ are aggregated over a ten-year period. 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

Mechanical	Current Repai	r Futur	e Replacement	Ma	aintenance	
System Component Type	% of Fail Date Esti Total (Years)	imated Cost Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Plumbing						
Water Heater						
Gas Fired	100%	2015	\$2,700	2	\$200	В
	Other Observation, Extent	: Light, Area Affected	: 100%			
	Location: Boiler Room					
	Explanation: 1 40 Gallo	on Unit				
Sanitary Piping						
Cast Iron	100%	LIFE	* *	1		В
Storm Drain Piping						
Cast Iron	100%	LIFE	* *	1		В
Fixtures						
Generic	100%					В
Fire Suppression						
Sprinkler						
Generic	100%	2042	* *	1-2	\$2,800	В

Print Date: 05-Sep-2013 POLICE DEPARTMENT - FY 2014

Asset Name : PROPERTY CLERK WAREHOUSE

Address : 47-07 PEARSON PLACE

Borough : QUEENS Agency's Number : N/A

Program / Asset #: NYP0077.000 / 1862Yr Built/Renovated: 1916 / 1986Area Sq Ft: 64,000Project Type: POLICEDate of Survey: 22-Dec-2010Landmark Status: NONE

Areas Surveyed : Basement, Roof, Floors 1,2,3,4

Block : 98 Lot : 9 BIN : 4436638

CAPITAL	FY 2015 - 2018	FY 2019 - 2024
Exterior Architecture		\$531,200
Interior Architecture	\$204,800	\$118,900
Electrical	\$124,900	\$328,900
Mechanical	\$108,700	\$1,709,900
Total	\$438,300	\$2,688,900
Priority A		\$531,200
Priority B	\$233,500	\$2,038,800
Priority C	\$204,800	\$118,900
Total	\$438,300	\$2,688,900

Total	\$168,100	\$25,500	\$41,500	\$65,900
Priority C	\$35,900	\$2,500		\$25,300
Priority B	\$95,300	\$23,000	\$36,200	\$22,900
Priority A	\$36,900		\$5,300	\$17,700
Total	\$168,100	\$25,500	\$41,500	\$65,900
Elevators/Escalators	\$3,900	\$3,900	\$3,900	\$3,900
Mechanical	\$18,300	\$12,500	\$25,300	\$12,500
Electrical	\$55,200	\$6,500	\$7,000	\$6,400
Interior Architecture	\$53,800	\$2,500		\$25,300
Exterior Architecture	\$36,900		\$5,300	\$17,700
EXPENSE	FY 2015	FY 2016	FY 2017	FY 2018



 $[\]label{lem:maintenance} \textit{Maintenance} \ \textit{\$ are aggregated over a ten-year period. Site specific cost escalations are not included.}$

^{**} Replacement cost estimated to be beyond ten years is not included in this report.

Architecture	Current 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	\$272,500	A
Cast in Place Concrete	5%	Now	\$22,200	LIFE	* *	5	\$17,000	A
	Broken/M	issing Elen	nents, Extent : Mod	erate, Ar	rea Affected : 10%			
	Location	ı : Loading	Dock					
		Crumbling, 1 : Loading	Extent : Moderate Dock	, Area A	ffected : 10%			
Masonry: Brick	10%			LIFE	* *	5	\$6,800	A
Metal Coiling Doors	5%			2027	* *	5	\$10,600	Α
Windows							•	
Aluminum	95%			2038	* *	5	\$16,900	A
Glass Block	5%	Now	\$5,200	LIFE	* *	5	\$600	A
	Location Water Per	n : Second I netration, E	d, Extent : Modera Floor Windows At V Extent : Moderate, A Poor Lunch Room	West Fac	rade			
Parapets								
Cast in Place Concrete	100%			LIFE	* *	5	\$65,800	A
Roof	0.20/			2022	Φ1 77 000	10	Ф22 200	
Built-Up (BUR)	93%			2022	\$175,900	10	\$32,200	A
Roll Roofing	5%		ΦΟ 400	2018	\$7,800 * *	5	\$2,900	A
Skylight, Metal/Glass	2%		\$9,400 Extent : Moderate, A	2032				A
		ı/Kusting, E 1 : Over Sta		Area Ajje	ciea : 10%			
nterior								
Floors								
Carpet	5%			2018	\$21,600	3	\$7,200	C
Cast in Place Concrete	75%		\$167,200	LIFE	**	5	\$118,900	C
		Crumbling, 1 : Through	Extent : Moderate out	, Area Aj	tfected : 15%			
Vinyl Tile	20%			2027	* *	3	\$7,200	С

^{**} Replacement cost estimated to be beyond ten years is not included in this report.

Asset #: 1862

Architecture		Current F	Repair	Futur	e Replacement	M	aintenance	
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	\$32,300	LIFE	* *			C
	Exposed R	Reinforceme	ent, Extent : Moder	ate, Area	ı Affected : 10%			
	Location	: Roof Sta	ir At East Side					
	Loose/Del	am Surface	, Extent : Moderate	e, Area A	ffected : 10%			
	Location	: Roof Sta	ir At East Side					
Ceramic Tile	5%			2031	* *	5	\$4,900	С
Concrete Masonry Unit	10%	Now	\$37,500	LIFE	* *	5	\$3,900	C
,	Diagonal	Cracks, Ex	tent : Moderate, Ar	ea Affec	ted : 10%		1 - 9-	
	Location	: Near Ma	in Entrance					
	Jnt Morta	r Miss/Eroc	l, Extent : Moderat	e, Area A	Affected : 25%			
	Location	: Near Ele	vator And Main Er	itrance				
Gypsum Board	15%			LIFE	* *	5	\$8,800	С
Ceilings								
AcousTileSusp.Lay-In	10%			2035	* *	5	\$7,300	В
Exposed Concrete	85%			LIFE	* *	5	\$9,700	В
Exposed Concrete	5%	Now	\$14,200	LIFE	* *	5	\$600	В
-	Exposed R	Reinforceme	ent, Extent : Moder	ate, Area	ı Affected : 5%			
	Location : Roof Stair At East Side							
	Spalling, I	Extent : Mo	derate, Area Affect	ed : 10%	ó			
	Location	: Roof Sta	ir At East Side					

ectrical		Current I	Repair	Futur	e Replacement	M	aintenance	
stem Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
der 600 Volts								
Service Equipment								
Fused Knife Sw	100%	2-4	\$21,900	2052	* *	5	\$100	В
	Other Obs	ervation, E	Extent : Moderate, .	Area Affe	ected : 100%			
	Location	: Electrica	al Room					
	Explana	tion : 1- El	ectrical Service No	Availab	le Ratings. Obsolet	e Equipn	nent	
Switchgear / Switchboard								
Fused Disc Sw	50%			2022	\$15,000	5	\$100	В
Fused Knife Sw	50%	2-4	\$15,000	2052	* *	5	\$100	В
	Other Obs	ervation, E	Extent : Moderate, .	Area Affe	ected : 100%			
	Location	: Electrice	al Room					
	Explana	tion : Obso	lete Equipment					
Raceway								
Conduit	50%			2022	\$3,300	1		В
Conduit	50%			2032	* *	1		В
Panelboards								
Fused Disc Sw	20%			2021	\$4,600	5	\$200	В
Molded Case Bkrs	30%			2021	\$6,800	5	\$400	В
Molded Case Bkrs	50%			2030	* *	5	\$700	В

 $^{{\}it Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.}$

^{**} Replacement cost estimated to be beyond ten years is not included in this report.

Asset #: 1862

Electrical	Current	Repair	Futur	e Replacement	M	aintenance	
System Component Type	% of Fail Dat Total (Years)	e Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priorit Cod
Under 600 Volts							
Wiring							
Thermoplastic	50%		2032	* *	1		В
Thermoplastic	50%		2022	\$5,100	1		В
Ground							
Grounding Devices	1000/						ъ
Not Accessible	100%						D
Stand-by Power							
Transfer Switches Automatic	100%		2027	* *	1	\$16,200	В
Generators	100%		2027		1	\$10,200	Б
Diesel	100%		2025	* *	1	\$20,300	В
Diesei		Extent : Moderate, A		octed · 100%	1	\$20,300	ъ
	Location : Outside		17 001 11950	. 100/0			
	Explanation: No	=					
Batteries	Explanation: 110	rams iranaore					
Lead/Acid	100%		2015	\$600	5	\$1,900	В
Fuel Storage				7000		7 - 12 - 2	
Main Tank	100%		2037	* *	5	\$1,400	В
Lighting							
Interior Lighting							
Fluorescent	90%		2022	\$106,600	10	\$40,000	В
		Extent: Moderate, A	Area Affe	ected : 100%			
	_	phout The Building					
	Explanation: T-1						
Fluorescent	9% 2-4	\$10,700	2032	* *			В
		Extent: Moderate, A	Area Affe	ected : 100%			
	Location : Upper						
	Explanation : Inac	dequate Lighting Lev	rel				
HID	1%		2022	\$200	10		В
Egress Lighting							
Emergency, Battery	50%		2022	\$10,100	10	\$5,800	В
Exit, Service	50%		2022	\$4,100	1		В
Exterior Lighting							_
HID	100%		2022	\$2,200	10	\$200	В
Alarm							
Security System	1000/		2022	Φ10 2 400	1	Φ10 c 00	ъ
Generic	100%	Extent Moderate	2022	\$182,400	1	\$19,600	В
	Other Observation, Extent : Moderate, Area Affected : 100% Location : Throughout The Building						
	_	noui The Building TV Camera System A	nd Intru	sion Alarm Systam			
Fire/Smoke Detection	Explanation . CC	i v Camera system E	ma miru	sion Aiarm system			
	80%						D
NO Component		#121 000	2022	ale ale	1.2	¢£ 000	В
No Component Generic	20% 0₋2	\$12/LUMN	2032	* *	1-3	77 GHI 1	
Generic	20% 0-2 Other Observation.	\$124,900 Extent : Moderate. A	2032 Area Affe		1-3	\$5,900	Ь
<u> </u>		Extent : Moderate, A			1-3	\$3,900	D

Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.

^{**} Replacement cost estimated to be beyond ten years is not included in this report.

Asset #: 1862

Mechanical		Current I	Repair	Futur	e Replacement	M	aintenance	
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
leating								
Energy Source						_	*	_
Fuel Oil No 2	100%			2022	\$137,300	5	\$15,000	В
Conversion Equipment Hot Water Boiler			\$69,200 ctent : Severe, Area nt	2042 Affected	* *	1	\$21,600	В
	Location	ı : Boiler R		Affected	: 100%			
	Explana	tion : 1 Boi	iler					
Distribution	1000		420 500	2021	4204 700		Φ2 400	
Hot Wtr Piping/Pump			\$39,500 : Severe, Area Affe oom	2021 ected : 20	\$394,700	4	\$2,400	В
Terminal Devices								
Convector/Radiator	70%			2020	\$276,300	1	\$11,000	В
Fan Coil Unit/Heat	30%			2022	\$250,500	1	\$4,700	В
air Conditioning								
Energy Source								
Electricity	100%			2038	* *	1		В
Conversion Equipment								
Ext Pkg Unit - Cooling	5% R-22 Refr	igerant, Ex	tent : Light, Area A	2017 ffected :	\$12,900 100%	2	\$200	В
	Location	:Roof						
No Component	95%							D
Terminal Devices								
Direct Expansion	100%			2022	\$3,100	1		В
Heat Rejection								
Air Condenser Unit	100%			2022	\$5,600	2	\$33,800	В
lumbing								
H/C Water Piping								
Brass/Copper	100%			2032	* *	1		В
Water Heater								
Electric	100%			2015	\$8,700	4	\$400	В
			Extent : Light, Area	Affected	: 100%			
	Location	ı : Basemer	ıt And 1st Floor					
	Explana	tion : 2 - 30	O Gallon Units					
Sanitary Piping								
Cast Iron	100%			LIFE	* *	1		В
Storm Drain Piping								
Cast Iron	100%			LIFE	* *	1		В
Sump Pump(s)								
Submersible	100%			2015	\$6,300	4	\$2,000	В
Fixtures								
Generic	100%							В
			xtent : Severe, Area	ı Affectea	l : 100%			
	Location	i : Through	out					

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.

 ${\it Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.}$

^{**} Replacement cost estimated to be beyond ten years is not included in this report.

Page: 550

POLICE DEPARTMENT - 056 PROPERTY CLERK WAREHOUSE

Mechanical	Current Repair	Future F	Replacement	Ma	aintenance	
System Component Type	% of Fail Date Estimated Co Total (Years)	st Year E FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Vertical Transport						
Elevators						
Geared Traction	100%	LIFE	* *			C
	Other Observation, Extent: Severe, A	Area Affected :	: 100%			
	Location : 1 To 4					
	Explanation: 1 Unit/Noisy					
Fire Suppression						
Sprinkler						
Generic	100%	2022	\$651,000	1-2	\$13,600	В

Print Date: 05-Sep-2013 POLICE DEPARTMENT - FY 2014

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 2015 - 2018	FY 2019 - 2024
Exterior Architecture	\$158,400	
Interior Architecture	\$40,800	\$40,800
Total	\$199,200	\$40,800
Priority A	\$158,400	
Priority C	\$40,800	\$40,800
Total	\$199,200	\$40,800

EXPENSE	FY 2015	FY 2016	FY 2017	FY 2018
Exterior Architecture	\$23,400	\$3,100	\$400	
Interior Architecture	\$32,600	\$9,300	\$700	
Electrical	\$3,500	\$2,600	\$3,300	\$3,300
Mechanical	\$13,700	\$4,700	\$5,800	\$4,200
Total	\$73,200	\$19,700	\$10,300	\$7,500
Priority A	\$23,400	\$3,100	\$400	
Priority B	\$32,100	\$16,600	\$9,200	\$7,500
Priority C	\$17,700		\$700	
Total	\$73,200	\$19,700	\$10,300	\$7,500



Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.

^{**} Replacement cost estimated to be beyond ten years is not included in this report.

Asset #: 13636

Architecture		Current F	Repair	Futur	e Replacement	M	aintenance	
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	\$7,100	A
Masonry: Brick	65%			LIFE	* *	5	\$31,900	A
Metal Panel	5%			2050	* *	5-10	\$8,400	A
Metal Coiling Doors	5%			2041	* *	5	\$3,800	A
Pre-Cast Concrete	2%			LIFE	* *	5	\$3,200	A
Windows								
Aluminum	97%			2046	* *	5	\$2,300	A
Metal Louvers	3%			2037	* *	10	\$400	A
Roof								
Metal Panel	100%		\$158,400	2041	* *			A
	Broken/M	issing Elem	ents, Extent : Seve	re, Area	Affected : 15%			
	Location	ı : Section (Of Gutter At South	Side				
	Water Per	netration, E	xtent : Moderate, A	rea Affe	cted : 15%			
	Location	ı: Over Ve	stibule At Main Ent	rance, L	ocker Room, Gara	ge		
	Other Ob:	servation, E	xtent : Severe, Are	a Affecte	d: 15%			
	Location	ı : South Sid	de					
	Explana	tion : Broke	en Ice Breakers					
nterior								
Floors								
Cast in Place Concrete	65%			LIFE	* *	5	\$81,500	C
Ceramic Tile	5%			2037	* *	5	\$1,400	C
Terrazzo	30%			LIFE	* *	5	\$13,400	C
Interior Walls								
Concrete Masonry Unit	45%			LIFE	* *	5	\$7,300	C
Gypsum Board	15%			LIFE	* *	5-10	\$5,200	C
SGFT/Glazed Masonry	40%			LIFE	* *	10	\$4,000	C
Ceilings								
AcousTileSusp.Lay-In	65%			2041	* *	5	\$18,600	В
Exposed Struc: Steel	10%			LIFE	* *	10	\$5,700	В
Gypsum Board	25%	Now	\$9,200	LIFE	* *	5	\$9,000	В
• •	Cracking/	Crumbling,	Extent : Moderate	, Area A	ffected : 10%		•	
	-	_	Room, Garage	·				
	Water Per	netration, E	xtent : Moderate, A	rea Affe	cted : 15%			
	Location	ı : Garage,	Vestibule, Locker	Room				

Electrical	Current Repair	Future Replacement	Maintenance	
System Component Type	% of Fail Date Estimated Cos Total (Years)	Year Estimated Cost FY	Cycle Estimated Cost (Yrs)	Priority Code
Under 600 Volts				
Service Equipment				
Fused Disc Sw	100%	2044 **	5 \$100	В
	Other Observation, Extent: Moderate	, Area Affected : 100%		
	Location: Electrical Room			
	Explanation : Main Service Switch I	Rated @ 1600 Amperes		

 $^{{\}it Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.}$

^{**} Replacement cost estimated to be beyond ten years is not included in this report.

Asset #: 13636

Electrical	Current Repair	Future R	eplacement	Ma	aintenance	
System Component Type	% of Fail Date Estim Total (Years)	nated Cost Year Es	timated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Under 600 Volts						
Switchgear / Switchboard						
Molded Case Bkrs	100%	2044	* *	5	\$500	В
Raceway	1.000/	2011	* *			
Conduit	100%	2044	* *	1		В
Panelboards Moldad Coop Plans	1000/	2040	* *	_	\$500	D
Molded Case Bkrs	100%	2040		5	\$500	В
Wiring Thermoplastic	100%	2044	* *	1		В
Motor Controllers	10070	2044		1		ъ
Locally Mounted	100%	2037	* *	5	\$100	В
Ground	10070	2037			Ψ100	
Grounding Devices						
Generic	100%	LIFE	* *	5	\$600	В
Stand-by Power					+	
Transfer Switches						
Automatic	100%	2037	* *	1	\$5,900	В
Generators						
Diesel	100%	2033	* *	1	\$7,400	В
	Other Observation, Extent:	Moderate, Area Affected	d: 100%			
	Location: Generator Room	n				
	Explanation : Generator R	ated @ 200 Kw				
Batteries				_		
Lead/Acid	100%	2018	\$600	5	\$700	В
Fuel Storage	1000	-0		_	* • • • •	_
Main Tank	100%	2052	**	5	\$600	В
	Other Observation, Extent: Location: Generator Room		d: 100%			
Lieldine	Explanation : No Namepla	ie Kaling Capacity				
Lighting Interior Lighting						
Fluorescent	100%	2029	* *	10	\$17,600	В
Tuorescent	T-8 Lamps, Extent : Modera		á	10	Ψ17,000	Ъ
	Location: Throughout The	==	,			
Egress Lighting		0				
Emergency, Service	50%	2029	* *	1		В
Exit, Service	50%	2029	* *	1		В
Exterior Lighting						-
HID	100%	2024	\$8,100	10	\$100	В
Alarm		<u> </u>	. ,		,	
Security System						
No Component	70%					D
Generic	30%	2029	* *	1	\$2,200	В
	Other Observation, Extent:	Moderate, Area Affected	d: 100%			
	Location : Outside					
	Explanation: CCTV Sur	rveillance Cameras				

Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.

^{**} Replacement cost estimated to be beyond ten years is not included in this report.

Asset #: 13636

Electrical	Current Repair	Future Replacement	Maintenance	
System Component Type	% of Fail Date Estimated Cost Total (Years)	Year Estimated Cost FY	Cycle Estimated Cost (Yrs)	Priority Code
Alarm				
Fire/Smoke Detection				
Generic	100%	2029 **	1-3 \$11,800	В
	Other Observation, Extent : Moderate, A	Area Affected : 100%		
	Location : Throughout The Building			
	Explanation: Smoke Detector, Alarm	Bells, Strobe Lights And M	Ianual Pull Station	

Mechanical	(Current R	epair	Futur	e Replacement	M	aintenance	
System Component Type	, , , ,	ail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Heating								
Energy Source Interruptible Gas/Dual Fuel	100%			2044	* *	1		В
Conversion Equipment Hot Water Boiler		1st Floor	xtent : Light, Area Boiler Room	2037 Affected	**	1	\$9,500	В
Distribution	Елринин	m . 2 Onu	<i>a</i> 3					
Hot Wtr Piping/Pump	Malfunction Location: Unbalanced	BMS Sy System, E	Extent : Severe, Are	ea Affect	ed : 25%	4	\$900	В
T	Location :	Eastern E	End Of The Buildin	g Is 100	Cola In Winter			
Terminal Devices Air Handler			\$1,900 Severe, Area Affe aks From The Uni			1	\$8,500	В
Convector/Radiator	10%			2041	* *	1	\$600	В
Unit Heater-Stm/HW	10%			2029	* *	4	\$200	В
Air Conditioning Energy Source	1000			20.10	de de			
Electricity	100%			2040	* *	1		В
Conversion Equipment Reciprocating Compr/Chiller	100%			2029	* *	1	\$8,900	В
•	R-22 Refrigor Location :		ent : Light, Area Ą d	ffected :	100%			
	Other Obser Location :		xtent : Moderate, A d	Area Affe	cted : 100%			
	Explanatio	on : Repai	r Needed Frequent	tly				
Distribution Chilled Wtr Pipe/Pump	100%			2044	* *	4	\$1,400	В

Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.

^{**} Replacement cost estimated to be beyond ten years is not included in this report.

Mechanical	Current	Repair	Futur	e Replacement	M	aintenance	
System Component Type	% of Fail Dat Total (Years)	e Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Air Conditioning							
Terminal Devices							
Air Handler/Cool/Ht	100%		2029	* *	1	\$11,900	В
	Other Observation,	Extent: Light, Area	Affected	: 60%			
	Location: Attic						
	Explanation: 8 U	nits					
Ventilation							
Distribution							
Ductwork/Diffusers	100%		LIFE	* *	2-5	\$16,900	В
Exhaust Fans							
Interior	100%		2029	* *	2	\$600	В
Plumbing							
H/C Water Piping							
Brass/Copper	100%		2044	* *	1		В
Water Heater							
Gas Fired	100%		2022	\$5,100	2	\$300	В
Sanitary Piping							
Cast Iron	100%		LIFE	* *	1		В
Backflow Preventer							
Generic	100%		2029	* *	1	\$1,200	В
Fixtures							
Generic	100%						В

^{**} Replacement cost estimated to be beyond ten years is not included in this report.

Print Date: 05-Sep-2013 POLICE DEPARTMENT - FY 2014

Asset Name : RODMANS NECK COMPLEX TACTICAL VILLAGE BLDG 1

Address : PARK DRIVE - PELHAM PARK

Borough Agency's Number : BRONX : BLDG1 Program / Asset # : NYP0109.000 / 14503 Yr Built/Renovated : 1994/ Area Sq Ft : 21,560 **Project Type** : POLICE **Date of Survey** : 20-May-2010 **Landmark Status** : NONE

Areas Surveyed : Roof, Floors 1

Block : 5650 Lot : 1 BIN :

CAPITAL	FY 2015 - 2018	FY 2019 - 2024
Interior Architecture		\$665,200
Total		\$665,200
Priority C		\$665,200
Total		\$665,200

Total	\$67,500	\$21,400	\$9,400	\$1,600
Priority C	\$41,800			
Priority B	\$2,300	\$19,500	\$7,600	\$1,600
Priority A	\$23,400	\$1,900	\$1,900	
Total	\$67,500	\$21,400	\$9,400	\$1,600
Mechanical	\$1,700	\$4,100	\$7,300	\$1,600
Electrical		\$15,400	\$200	
Interior Architecture	\$42,400			
Exterior Architecture	\$23,400	\$1,900	\$1,900	
EXPENSE	FY 2015	FY 2016	FY 2017	FY 2018



Maintenance \$ are aggregated over a ten-year period. 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

rchitecture		Current F	Repair	Futur	e Replacement	M	aintenance	
ystem Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Cod
terior								
Exterior Walls	0.5		* 4. * * * * *			_	** 400	
Concrete Masonry Unit	85%	Now	\$15,200	LIFE	* *	5	\$5,400	Α
			: Light, Area Affec					
		i : Various	Locations Through					
Masonry: Limestone	5%			LIFE	* *	5	\$400	A
Metal Panel	10%			2041	* *	5-10	\$7,000	A
Windows								
Aluminum	100%			2037	* *	5	\$3,800	A
Parapets	0.50				a •	-	* * 000	
Concrete Masonry Unit	95%	3.7	Φ . 700	LIFE	* *	5	\$5,800	A
Metal Panel	5%		\$500	2041	**	5	\$500	A
	_	-	ctent : Light, Area		100%			
	Location	i : At Corne	ers Of Metal Cappi	ng.				
Roof	0.004		Φ	2024	* *			
Metal Panel	90%	Now	\$7,200	2034				A
		_	ients, Extent : Ligh d West Facade, Bro	-	-			
Single Ply Membrane	10%	Now	\$500	2026	* *			A
28,			ght, Area Affected :					
	_	_	ged Drain Strainer.					
			Extent : Light, Area	Affected	: 95%			
			enetration Where L			in Buildi	ng.	
erior								
Floors								
Traffic Topping	100%	Now	\$33,300	2021	\$665,200	5	\$15,300	C
	Poor Subf	loor Evider	nt, Extent : Light, A	rea Affe	cted : 100%			
	Location	ı : Main Co	orridor Shows Crac	ks Horiz	ontally.			
Interior Walls								
Concrete Masonry Unit	30%			LIFE	* *	5	\$4,000	\mathbf{C}
Gypsum Board	70%	Now	\$8,500	LIFE	* *	5	\$13,900	C
	Broken/M	issing Elen	ients, Extent : Ligh	t, Area A	ffected : 100%			
	Location	ı : Utility C	Closet.					
Ceilings								
AcousTileSusp.Lay-In	90%			2034	* *	5	\$22,200	В
Gypsum Board	10%	Now	\$600	LIFE	* *	5	\$3,100	В
	Loose/De	lam Surface	e, Extent : Light, Ar	ea Affect	ted : 100%			
	Location	i : Entrance	e Vestibule.					

Electrical	Curre	ent Repair	Futu	re Replacement	M	aintenance	
System Component Type	% of Fail I Total (Yea	ate Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Under 600 Volts							
Service Equipment Not Accessible	100%						D

Maintenance \$ are aggregated over a ten-year period. 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

Electrical	Current Repair	Future Repla	cement	ent Maintenance		
System Component Type	% of Fail Date Estimate Total (Years)	d Cost Year Estim FY	ated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Under 600 Volts						
Switchgear / Switchboard						
Molded Case Bkrs	100%	2041	* *	5	\$500	В
	Other Observation, Extent: Lig	ht, Area Affected : 100%				
	Location: Electrical Room					
	Explanation: 600 Amp.					
Raceway	1000/	20.44	de de			-
Conduit	100%	2041	* *	1		В
Panelboards	1000/	2025	de de	_	4.500	-
Molded Case Bkrs	100%	2037	* *	5	\$500	В
Motor Controllers	1000/	2024	* *	_	#100	ъ
Locally Mounted	100%	2034	* *	5	\$100	В
Ground						
Grounding Devices	1000/					D
Not Accessible	100%					D
Lighting Interior Lighting						
Interior Lighting Fluorescent	100%	2026	* *	10	\$15,000	В
Tuorescent	Other Observation, Extent: Light, Area Affected: 100%					ъ
	Location: Throughout	ni, mea nyeetea . 100%	,			
	Explanation: Mostly T-8 Fixt	ures				
Exterior Lighting						
Fluorescent	10%	2026	* *	10	\$200	В
Tuorescent	Other Observation, Extent : Lig			10	Ψ200	Б
	Location: Outside At The Main Entrance.					
	Explanation : Surface Mounte	d (ceiling)lighting Fixtu	res.			
HID	90%	2026	* *	10	\$100	В
11112	Other Observation, Extent : Lig			10	Ψ100	D
	Location: Around The Perime					
	Explanation: Wall Pack (surf	·				

Mechanical	Current Repair	Future	Future Replacement		Maintenance		
System Component Type	% of Fail Date Estimated Cost Total (Years)	Year I	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code	
Heating	-						
Energy Source							
Fuel Oil No 2	100%	2041	* *	5	\$5,100	В	
	Exposed Tank(s), Extent: Light, Area	Affected : 10	00%				
	Location: Outside Of Building						
	Other Observation, Extent : Light, Are	a Affected :	100%				
	Location: Outside Of Building						
	Explanation : Double Wall Tank						
Conversion Equipment							
Hot Water Boiler	100%	2034	* *	1	\$8,100	В	
Distribution							
Hot Wtr Piping/Pump	100%	2037	* *	4	\$800	В	

 $^{{\}it Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.}$

^{**} Replacement cost estimated to be beyond ten years is not included in this report.

POLICE DEPARTMENT - 056 RODMANS NECK COMPLEX TACTICAL VILLAGE BLDG 1

Mechanical	Current Repair	Future Replacement		M	Maintenance	
System Component Type	% of Fail Date Estimated Cos Total (Years)	t Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Heating						
Terminal Devices						
Fan Coil Unit/Heat	100%	2026	* *	1	\$5,300	В
	Other Observation, Extent: Light, Are	ea Affected	! : 100%			
	Location: Throughout					
	Explanation: Reheat Coils In Air Co	onditioning	g Ductwork			
Air Conditioning						
Energy Source	1000/	2027	* *	1		D
Electricity	100%	2037	* *	1		В
Conversion Equipment	1000/	2026	* *	2	¢1 000	D
Ext Pkg Unit - Cooling	100%	2026	de de	2	\$1,000	В
Distribution Ductwork/Diffusers	100%	LIFE	* *	2	\$21,200	В
	100%	LIFE			\$21,200	D
Terminal Devices Fan Coil - Cooling	10%	2026	* *	1	\$500	В
No Component	90%	2020		1	\$300	D
Heat Rejection	3070					<u>D</u>
Remote Air Cond	10%	2021	\$11,200	2	\$1,100	В
No Component	90%	2021	Ψ11,200	2	φ1,100	D
Plumbing	70 70					
H/C Water Piping						
Brass/Copper	100%	2041	* *	1		В
Water Heater						
Electric	100%	2019	\$2,900	4	\$100	В
	Other Observation, Extent : Light, Are	ea Affected				
	Location: Water Heater Closet					
	Explanation: 80 Gallons					
Sanitary Piping						
Cast Iron	100%	LIFE	* *	1		В
Storm Drain Piping						
Cast Iron	100%	LIFE	* *	1		В
Fixtures						
Generic	100%					В

^{**} Replacement cost estimated to be beyond ten years is not included in this report.

Print Date: 05-Sep-2013 POLICE DEPARTMENT - FY 2014

Asset Name : SATCOMM BROOKLYN NORTH OLD 83 PRECINCT

Address : 179 WILSON AVENUE

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 : 03-Dec-2009 Landmark Status : HISTORICAL LANDMARK DISTRICT

Areas Surveyed : Basement, Roof, Floors 1,2,3

Block : 3235 Lot : 1 BIN : 3073551

CAPITAL	FY 2015 - 2018	FY 2019 - 2024
Exterior Architecture	\$205,400	\$41,000
Interior Architecture	\$78,300	\$39,400
Electrical		\$177,400
Total	\$283,600	\$257,900
Priority A	\$205,400	\$41,000
Priority B		\$216,800
Priority C	\$78,300	
Total	\$283,600	\$257,900

Priority B	\$30,100	\$25,700	\$8,900	\$8,600
Priority A	\$21,300		\$15,200	, , · ·
Total	\$102,100	\$25,700	\$29,400	\$13,300
Elevators/Escalators	\$3,900	\$3,900	\$3,900	\$3,900
Mechanical	\$2,300	\$20,300	\$3,800	\$3,500
Electrical	\$2,100	\$1,500	\$1,100	\$1,100
Interior Architecture	\$72,500		\$5,300	\$4,700
Exterior Architecture	\$21,300		\$15,200	
EXPENSE	FY 2015	FY 2016	FY 2017	FY 2018



Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.

^{**} Replacement cost estimated to be beyond ten years is not included in this report.

Asset #: 4358

Architecture	Current Repair Future		Future	Replacement	Maintenance		
System Component Type	% of Fail Date Total (Years)	Estimated Cost	Year I FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Exterior							
Exterior Walls Masonry: Brick	95% Now	\$150,300	LIFE	* *	5	\$41,000	Λ
Masonry. Brick	Loose Units, Extent				3	\$41,000	A
	Location : Northea		<i>ica</i> . 570				
	Spalling, Extent : Mo	oderate, Area Affect	ed : 15%				
	Location : Northea						
Masonry: Limestone	5% 4+	\$16,400	LIFE	* *	5	\$1,600	A
•	Cracking/Crumbling	, Extent : Moderate	, Area Aff	ected : 5%			
	Location : Through	hout					
Windows	400-				_	** **********************************	
Wood	100%		2037	* *	5	\$30,400	A
Parapets Masonry Priok	95% Now	\$55,100	LIEE	* *	5	\$2.500	٨
Masonry: Brick	Jnt Mortar Miss/Ero	. /	LIFE Area Affec		5	\$2,500	A
	Location: Through		nea rijjee	. 5070			
	Spalling, Extent : Se		: 40%				
	Location : Through	hout					
	Worn/Eroded, Exten	t : Severe, Area Affe	ected : 50%	%			
	Location: Through	hout					
Masonry: Limestone	5%		LIFE	* *	5	\$200	Α
Roof	2004	Φ2.200	2026	* *			
Built-Up (BUR)	30% Now Blisters, Extent: Mo	\$3,200	2026	* *			A
	Location : At Para		ea . 1570				
			: Moderate, Area Affected : 10%				
	Location : Through	_					
Metal Panel	48%		2034	* *	10	\$8,800	A
Roll Roofing	20%		2020	\$9,800	5	\$3,300	A
Skylight, Metal/Glass	2%		2041	* *	10	\$700	A
nterior							
Floors					_		
Cast in Place Concrete	5% 0-2	\$2,000	LIFE	**	5	\$5,100	С
	Cracking/Crumbling Location : Stair A	, Extent : Moaerate	, Агеа Ад	естеа : 5%			
Commin Tile			2020	* *	5	\$2.400	<u> </u>
Ceramic Tile Panel/Paver: Cer/Brk	5% 10%		2030 2037	* *	5 5	\$2,400 \$10,600	C C
Vinyl Tile	80% Now	\$78,300	2026	* *	3	\$14,100	C
, myr riic	Adhesion Failure, E.			ed : 10%	5	φ14,100	C
	Location : Through		55				
	Loose/Delam Surfac	e, Extent : Moderat	e, Area Afj	fected : 10%			
	Location: Muster						
	Poor Subfloor Evide		te, Area A	ffected : 10%			
	Location : Through	hout					

 $^{{\}it Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.}$

^{**} Replacement cost estimated to be beyond ten years is not included in this report.

Asset #: 4358

Architecture		Current F	Repair	Futur	e Replacement	M	aintenance	
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
nterior								
Interior Walls								
Ceramic Tile	5%			2030	* *	5	\$2,300	C
Concrete Masonry Unit	10%			LIFE	* *	5	\$1,800	C
Gypsum Board	70%	Now	\$12,700	LIFE	* *	5	\$19,100	C
		r/Impact D : Stair C	amage, Extent : M	oderate,	Area Affected : 5%	ó		
Masonry: Brick	5%	Now	\$33,700	LIFE	* *			С
,		led, Extent : Boiler R	: Moderate, Area . oom	Affected	: 20%			
Wood	10%			LIFE	* *	5	\$18,200	С
Ceilings								
AcousTileSusp.Lay-In	25%			2034	* *	5	\$11,800	В
Embossed Metal	8%			LIFE	* *	5	\$1,700	В
Gypsum Board	67%	Now	\$21,700	LIFE	* *	5	\$39,400	В
••	Location Water Pen	: Stair C etration, E	nents, Extent : Seve Extent : Moderate, A Boiler Room				·	

Electrical	Current R	lepair F	uture R	eplacement	Ma	aintenance	
System Component Type	% of Fail Date Total (Years)		ear Es FY	stimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Under 600 Volts							
Service Equipment							
Fused Disc Sw	100%	20	031	* *	5	\$100	В
	Other Observation, E.	xtent : Moderate, Area	Affecte	d : 100%			
	Location : Electrica	l Room					
	Explanation : One 1	600 Amps Main Disco	nnect Sv	vitch			
Switchgear / Switchboard							
Fused Disc Sw	100%	20	031	* *	5	\$100	В
Raceway							
Conduit	100%	20	031	* *	1		В
Panelboards							
Fused Disc Sw	5%	20)29	* *	5		В
Molded Case Bkrs	95%	20)29	* *	5	\$400	В
Wiring							
Thermoplastic	100%	20	031	* *	1		В
Motor Controllers							
Locally Mounted	100%	20	026	* *	5	\$100	В
Ground							
Grounding Devices							
Generic	100%	LI	IFE	* *	5	\$200	В
Stand-by Power							
Transfer Switches							
Automatic	100%	20	026	* *	1	\$5,100	В

Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.

^{**} Replacement cost estimated to be beyond ten years is not included in this report.

Asset #: 4358

Electrical	Current Repa	ir Futur	e Replacement	eplacement Ma		
System Component Type	% of Fail Date Est Total (Years)	imated Cost Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Stand-by Power						
Generators						
Natural Gas	100%	2024	\$80,000	1	\$6,300	В
	Other Observation, Exten	t : Moderate, Area Affe	ected : 100%			
	Location : Generator Re	oom				
	Explanation : One 218 I	Kva Cummins Genset				
Batteries						
Lead/Acid	100%	2015	\$700	5	\$600	В
Lighting						
Interior Lighting						
Fluorescent	92%	2021	\$97,400	10	\$13,800	В
HID	3%	2021	\$2,200	10		В
Incandescent	5%	2021	\$5,300	2		В
Egress Lighting						
Emergency, Service	50%	2021	\$1,500	1		В
Exit, Service	50%	2021	\$1,500	1		В
Exterior Lighting						
HID	100%	2021	\$7,400	10	\$100	В
Lightning Protection						
Arresters/Cabling						
Generic	100%	2036	* *	5	\$500	В

Mechanical	echanical Current Repair Future Replacement		e Replacement	M			
System Component Type	% of Total	Fail Date Estimated Cost (Years)	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Heating							
Energy Source	1000/		2011	de de			
Natural Gas	100%		2041	* *	1		В
Conversion Equipment							
Hot Water Boiler	100%		2034	* *	1	\$8,100	В
	Other Obs	ervation, Extent : Light, Area	Affected	! : 100%			
	Location	: 2nd Fl. Mech. Room					
	Explana	tion: 2 Units					
Distribution							
Hot Wtr Piping/Pump	100%		2037	* *	4	\$800	В
Terminal Devices							
Air Handler	10%		2021	\$11,000	1	\$1,000	В
Convector/Radiator	90%		2034	* *	1	\$4,800	В
Air Conditioning							
Energy Source							
Electricity	100%		2037	* *	1		В
Conversion Equipment							
Centrifugal, Elec Chiller	40%		2036	* *	1	\$7,100	В
	Recent Ins	tallation, Extent : Light, Area	Affectea	l : 40%			
	Location	: 2nd Fl. Mech. Room					
Window/Wall Unit	40%		2016	\$16,700	1		В
No Component	20%						D

 $^{{\}it Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.}$

^{**} Replacement cost estimated to be beyond ten years is not included in this report.

Mechanical		Current F	Repair	Futur	e Replacement	M	aintenance	
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cos	Cycle (Yrs)	Estimated Cost	Priority Code
Air Conditioning								
Distribution								
Chilled Wtr Pipe/Pump	40%			2051	* :	4	\$500	В
			Extent : Light, Area Mech. Room	Affected	! : 40%			
No Component	60%							D
Terminal Devices								_
No Component	60%							D
Under Construction	40%							D
Heat Rejection								
Water Cool Tower	40%			2026	* >	2	\$6,600	В
			Extent : Light, Area	Affected	! : 40%			
	Location	ı:Roof						
No Component	60%							D
Ventilation								
Distribution								
Ductwork/Diffusers	100%			LIFE	* >	2-5	\$9,100	В
Exhaust Fans								
Roof	100%			2026	* >	2	\$500	В
Plumbing								
H/C Water Piping								
Brass/Copper	40%			2041	* :	1		В
Galv Iron/Steel	60%			2026	* >	[•] 1		В
Water Heater								
Gas Fired	100%			2019	\$4,700) 2	\$200	В
Sanitary Piping								
Cast Iron	100%			LIFE	* *	' 1		В
Storm Drain Piping								
Cast Iron	100%			LIFE	* >	' 1		В
Fixtures								
Generic	100%							В
Vertical Transport								
Elevators								
Hydraulic	100%			LIFE	* :	•		C
			Extent : Light, Area	Affected	: 100%			
	Location							
	Explana	tion : 1 Uni	it					

^{**} Replacement cost estimated to be beyond ten years is not included in this report.

Print Date: 05-Sep-2013 POLICE DEPARTMENT - FY 2014

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-2010 Landmark Status : EXTERIOR LANDMARK

Areas Surveyed : Roof, Floors 1,3

Block : 724 Lot : 1 BIN : 3010833

CAPITAL	FY 2015 - 2018	FY 2019 - 2024
Exterior Architecture	\$630,900	\$181,800
Interior Architecture	\$257,200	
Mechanical		\$448,700
Total	\$888,100	\$630,600
Priority A	\$630,900	\$181,800
Priority B		\$448,700
Priority C	\$257,200	
Total	\$888,100	\$630,600

Total	\$62,600	\$56,700	\$21,300	\$29,900
Priority C	\$4,600			\$7,200
Priority B	\$58,000	\$56,700	\$21,300	\$22,700
Priority A				
Total	\$62,600	\$56,700	\$21,300	\$29,900
Elevators/Escalators	\$3,900	\$3,900	\$3,900	\$3,900
Mechanical	\$26,200	\$21,200	\$14,300	\$16,300
Electrical	\$3,800	\$31,600	\$3,000	\$2,500
Interior Architecture	\$28,600			\$7,200
Exterior Architecture				
EXPENSE	FY 2015	FY 2016	FY 2017	FY 2018



 $[\]label{lem:maintenance} \textit{Maintenance} \ \textit{\$ are aggregated over a ten-year period. 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

rchitecture	Current Re	pair	Future	e Replacement	M	aintenance	
ystem Component Type	% of Fail Date 1 Total (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priorit Cod
terior							
Exterior Walls	1000/			de de	_	Φ 	
Masonry: Limestone	100%		LIFE	**	5	\$51,500	Α
	Repairs in Progress, E. Location: Throughout		a Affected	1:00%			
Windows	Locuion : Throughou						
Steel	100% Now	\$630,900	2046	* *	5	\$61,900	A
	Corrosion/Rusting, Ext Location: Throughout		Area Affe	cted : 20%			
	Thermally Inefficient, I Location : Throughou		ea Affecte	ed : 100%			
	Unit Inoperable, Exten		a Affecte	d : 100%			
	Location: Throughou	ut					
Parapets							
Masonry: Limestone	50%		LIFE	* *	5	\$3,000	A
	Repairs in Progress, E.	_	a Affected	d : 66%			
	Location: Throughou	ut					
Masonry: Limestone	50%		LIFE	**	5	\$3,000	A
	Recent Repair Evident,		rea Affec	ted : 66%			
	Location: Throughou		A CC	1 ((0)			
	Repairs in Progress, E. Location: Throughout	_	а Ађестес	1:00%			
Roof	Location . Throughou	ni					
Copper/Terne	80%		2061	* *	10	\$68,500	A
11	Recent Replace Eviden	t, Extent : Light,	Area Affe	ected : 100%		, ,	
	Location : Throughou						
Skylight, Metal/Glass	15%		2051	* *	10	\$17,100	A
	Recent Replace Eviden	t, Extent : Light,	Area Affe	ected : 100%			
	Location : Throughou	ut					
Slate	5%		LIFE	* *			A
erior							
Floors	7 0/			de de	_	ΦΩ 100	~
Cast in Place Concrete	5%		LIFE	* *	5	\$8,400	C
Ceramic Tile	5%		2030	* *	5	\$3,800	C
Marble Panels	15%		LIFE	* *	5	\$8,700	C
Vinyl Tile	75% Now	\$119,900	2026	* *	3	\$21,600	C
	Broken/Missing Eleme		erate, Are	ea Affected : 20%			
	Location : Throughou						
	Punct/Tear/Impact Date Location : Throughout		ght, Area	Affected: 10%			
Interior Walls	Location . Throughou						
Ceramic Tile	5%		2030	* *	5	\$5,300	C
Gypsum Board	25%		LIFE	* *	5	\$15,800	C
Marble Panels	5%		LIFE	* *		•	C
Plaster	65% Now	\$137,300	LIFE	* *	5	\$20,600	C
	Cracking/Crumbling, I		ea Affecte	ed: 10%			
	Location: Throughou						

 $^{{\}it Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.}$

^{**} Replacement cost estimated to be beyond ten years is not included in this report.

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POLICE DEPARTMENT - 056 SUNSET PARK COURTHOUSE RECRUITMENT SECTION

Asset #: 4357

Architecture	Current I	Repair	Futur	e Replacement	M	aintenance	
System Component Type	% of Fail Date Total (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Interior							
Ceilings							
AcousTileSusp.Lay-In	25% Now	\$7,000	2034	* *	5	\$9,600	В
	Broken/Missing Elen	nents, Extent : Light	, Area A	ffected : 10%			
	Location : Through	out					
Gypsum Board	5% Now	\$2,700	LIFE	* *	5	\$4,800	В
71	Water Penetration, E	Extent : Light, Area	Affected	: 5%		. ,	
	Location : Third Fl	oor Near Elevator					
Plaster	10% Now	\$14,400	LIFE	* *	5	\$4,800	В
	Cracking/Crumbling	, Extent : Moderate	Area A	ffected : 15%		, ,	
	Location : Great Re	oom On Third Floo	r	V			
	Water Penetration, E	Extent : Moderate, A	rea Affe	cted : 5%			
	Location : Great Re	oom On Third Floo	r				
Plaster	60%		LIFE	* *	5	\$28,800	В

Electrical	Current Repair	Futur	e Replacement	M	aintenance	
System Component Type	% of Fail Date Estimated Con Total (Years)	st Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Under 600 Volts						
Service Equipment						
Fused Disc Sw	100%	2041	* *	5	\$100	В
	Other Observation, Extent : Moderat	e, Area Affe	cted : 100%			
	Location: Electrical Room					
	Explanation: One 1200 Amps Mair	n Disconnec	t Switch			
Switchgear / Switchboard						
Molded Case Bkrs	100%	2041	* *	5	\$900	В
Raceway						
Conduit	100%	2041	* *	1		В
Panelboards						
Molded Case Bkrs	100%	2037	* *	5	\$900	В
Wiring						
Thermoplastic	100%	2041	* *	1		В
Motor Controllers						
Locally Mounted	100%	2034	* *	5	\$200	В
Ground						
Grounding Devices						
Generic	100%	LIFE	* *	5	\$500	В
Stand-by Power						
Transfer Switches						
Automatic	100%	2034	* *	1	\$10,100	В
Generators						
Diesel	100%	2030	* *	1	\$12,700	В
	Other Observation, Extent : Moderat	e, Area Affe	cted : 100%		, ,	
	Location: Generator Room	33				
	Explanation: One 200 Kw					
Batteries	-					
Lead/Acid	100%	2015	\$700	5	\$1,200	В

 $^{{\}it Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.}$

^{**} Replacement cost estimated to be beyond ten years is not included in this report.

POLICE DEPARTMENT - 056 SUNSET PARK COURTHOUSE RECRUITMENT SECTION

Asset #: 4357

Electrical	Current Repa	ir Futur	e Replacement	M	aintenance	
System Component Type	% of Fail Date Est Total (Years)	imated Cost Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Stand-by Power						
Fuel Storage						
Main Tank	100%	2049	* *	5	\$1,000	В
	Other Observation, Exten	t : Moderate, Area Affe	cted : 100%			
	Location: Basement					
	Explanation : One 275 (Gallon Tank				
Lighting						
Interior Lighting						
Fluorescent	95%	2026	* *	10	\$28,500	В
	Other Observation, Exten	. 55	cted : 100%			
	Location : Throughout T	The Building				
	Explanation: Using T-8	Lamps				
HID	2%	2026	* *	10		В
Incandescent	3%	2021	\$6,400	2		В
Egress Lighting						
Emergency, Service	60%	2026	* *	1		В
Exit, Service	40%	2021	\$2,400	1		В
Alarm						
Security System						
No Component	95%					D
Generic	5%	2026	* *	1	\$600	В
Fire/Smoke Detection						
No Component	90%					D
Generic	10%	2026	* *	1-3	\$2,000	В

Mechanical	Current Repair	Future R	eplacement	Ma	aintenance	
ystem Component Type	% of Fail Date Estim Total (Years)	ated Cost Year Es	stimated Cost	Cycle (Yrs)	Estimated Cost	Priority Cod
eating						
Energy Source						
Natural Gas	100%	2041	* *	1		В
Conversion Equipment						
Steam Boiler	100%	2034	* *	1	\$32,500	В
	Other Observation, Extent:	Light, Area Affected : 1	00%			
	Location: Basement Boile	r Room				
	Explanation: 1 Unit. One Devices	Heat Exchanger To Con	nvert Steam To	Hot Wate	er For Heating	
Distribution						
Hot Wtr Piping/Pump	70%	2029	* *	4	\$1,100	В
Steam Piping/Pump	30%	2041	* *	4	\$500	ъ
						В
Terminal Devices						В
Terminal Devices Air Handler	40%	2021	\$87,800	1	\$8,100	В
	40% 60%	2021 2026	\$87,800 * *	1 1	\$8,100 \$6,400	
Air Handler Convector/Radiator				1 1	: /	В
Air Handler				1 1	: /	В

 $^{{\}it Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.}$

^{**} 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 F	lepair	Futur	e Replacement	M	aintenance	
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Air Conditioning Conversion Equipment Absorption Chiller/Direct Fire	80%	Now	\$17,600	2021	\$175,600	1	\$25,500	В
	Location	: 1 Tempo	xtent : Severe, Ared rary Exterior Unit t, Which Has Been	Located	Outside Of The Bu	ilding D	uring Summer	
No Component	20%							D
Distribution								
Chilled Wtr Pipe/Pump No Component	80% 20%			2031	* *	4	\$1,900	B D
Terminal Devices Air Handler/Cool/Ht No Component	80% 20%			2021	\$110,600	1	\$16,200	B D
Heat Rejection								
Water Cool Tower No Component	80% 20%			2022	\$74,800	2	\$26,400	B D
/entilation								
Distribution								
Ductwork/Diffusers	80%			LIFE	* *	2-5	\$14,600	В
No Component	20%							D
Exhaust Fans	1000/			2026	* *	2	ф1 000	ъ
Interior	100%			2026	* *	2	\$1,000	В
Plumbing H/C Water Piping								
Brass/Copper	100%			2031	* *	1		В
Water Heater	10070			2031				
Gas Fired	100%			2020	\$9,500	2	\$500	В
Sanitary Piping					1-7			
Cast Iron	100%			LIFE	* *	1		В
Storm Drain Piping								
Cast Iron	100%			LIFE	* *	1		В
Sump Pump(s)								
Rigid Piping	100%			2021	\$11,200	4	\$1,300	В
Backflow Preventer	1,000/			2026	* *	1	¢2.000	D
Generic	100%			2026	sh sh	1	\$2,000	В
Fixtures Generic	100%							В
Vertical Transport	10070							ъ
Elevators								
Hydraulic	Location	: B-3	xtent : Light, Area	LIFE Affected	* *			С
Fire Suppression	Explanat	tion : 1 Uni	I					
Standpipe								
Generic	100%			2031	* *	1-5	\$16,500	В

 $^{{\}it Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.}$

^{**} Replacement cost estimated to be beyond ten years is not included in this report.

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POLICE DEPARTMENT - 056 SUNSET PARK COURTHOUSE RECRUITMENT SECTION

Mechanical	Curre	ent Repair	Futur	e Replacement	M	aintenance	
System Component Type	% of Fail I Total (Yea	Pate Estimated Cost rs)	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Fire Suppression							
Sprinkler							
No Component	80%						D
Generic	20%		2031	* *	1-2	\$1,800	В
Fire Pump							
Generic	100%		2024	\$30,200	1	\$6,100	В

^{**} Replacement cost estimated to be beyond ten years is not included in this report.

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Print Date: 05-Sep-2013 POLICE DEPARTMENT - FY 2014

Asset Name : TRAFFIC OPERATIONS DISTRICT

Address : 138 W 30TH STREET BTWN 6TH AVE. - 7TH AVE.

Borough : MANHATTAN Agency's Number : N/A

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 2015 - 2018	FY 2019 - 2024
Exterior Architecture	\$139,500	\$122,000
Interior Architecture	\$268,900	
Electrical		\$120,200
Mechanical		\$592,900
Total	\$408,400	\$835,100
Priority A	\$139,500	\$122,000
Priority B	\$163,400	\$713,100
Priority C	\$105,500	
Total	\$408,400	\$835,100

Total	\$147,900	\$7,600	\$15,700	\$22,900
Priority C	\$86,700			\$1,700
Priority B	\$26,800	\$7,600	\$15,700	\$6,900
Priority A	\$34,500			\$14,300
Total	\$147,900	\$7,600	\$15,700	\$22,900
Mechanical	\$22,800	\$4,700	\$10,900	\$4,000
Electrical	\$4,000	\$2,900	\$3,600	\$2,900
Interior Architecture	\$86,700		\$1,100	\$1,700
Exterior Architecture	\$34,500			\$14,300
EXPENSE	FY 2015	FY 2016	FY 2017	FY 2018



 $^{{\}it Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.}$

^{**} Replacement cost estimated to be beyond ten years is not included in this report.

Architecture		Current Repair		Future Replacement		М	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% Cracking/	Now Crumbling,	\$139,500 Extent : Moderate	LIFE , Area A <u>f</u>	* * fected : 5%	5	\$38,100	A
	Water Per	etration, E	l On East Side xtent : Moderate, A l On East Side	Area Affe	cted : 5%			
Masonry: Granite Metal Panel	15% 1%			LIFE 2034	* *	5 5-10	\$10,200 \$3,100	A A
Windows Aluminum	100%			2040	* *	5	\$11,600	A
Parapets Masonry: Brick	80%	0-2	\$19,400	LIFE	**	5	\$2,700	A
			l, Extent : Moderat Locations Through		Affected : 10%			
Masonry: Granite Metal Panel	10% 10%			LIFE 2034	* *	5-10 5	\$4,600 \$1,300	A A
Roof Roll Roofing	_	Extent : L	ight, Area Affected	2023 : 10%	\$83,900	5	\$28,700	A
Skylight, Metal/Glass	5%			2044	* *	10	\$3,000	A
nterior								
Floors Cast in Place Concrete		-	\$7,500 , Extent : Moderate	_	* * ffected : 55%	5	\$9,900	C
Ceramic Tile	5% Deteriora	2-4 ted Finish,	\$11,000 \$1000 Extent : Moderate, ns Throughout	2027	* * Tected : 15%	5	\$1,100	С
Terrazzo	25%	. Builliooi	ns Throughout	LIFE	* *	5	\$17,700	С
Vinyl Tile	Location Cracking/	: Storage . Crumbling,	\$42,500 nents, Extent : Mod And Locker Room I Extent : Moderate	n Basem , Area A <u>f</u>	ent fected : 25%	3	\$5,100	С
Wood	30% Dry Rot/D Location Worn/Ero	4+ Decay, Extent	: Moderate, Area	2027 ected : 25	**	5	\$12,800	С

Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.

^{**} Replacement cost estimated to be beyond ten years is not included in this report.

Asset #: 1865

Architecture		Current F	Repair	Futur	e Replacement	M	aintenance	
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
nterior								
Interior Walls								
Ceramic Tile	5%	4+	\$19,800	2027	* *	5	\$1,500	C
			: Moderate, Area A ns Throughout	Affected	: 15%			
Masonry: Brick	10%			LIFE	* *	10	\$1,800	С
Plaster	10%	Now	\$12,300	LIFE	* *	5	\$1,800	C
	Location Water Pen	: Basemen etration, E	amage, Extent : Mo et Level xtent : Moderate, A Area In Basement A	rea Affe	cted : 15%	% 0		
Plaster	75%			LIFE	* *	5-10	\$39,200	С
Ceilings								
AcousTileSusp.Lay-In	5%			2037	* *	5	\$2,300	В
Plaster	95%	Now	\$163,400	LIFE	* *	5	\$27,200	В
	Location Water Pen	: Storage	Extent : Moderate Area In Basement A xtent : Moderate, A tairwell	And Stair	well At 5th Floor,	Room 40	7	

Electrical	Current	Repair	Futur	Future Replacement Maintenance				
System Component Type	% of Fail Date Total (Years)	e Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code	
Under 600 Volts								
Service Equipment								
Fused Disc Sw	100%		2034	* *	5	\$100	В	
	Other Observation,	Extent : Moderate, A	rea Affe	cted : 100%				
	Location : Electric	cal Room						
	Explanation: One	800 Amps Main Disc	connect	Switch				
Switchgear / Switchboard								
Molded Case Bkrs	100%		2034	* *	5	\$900	В	
Raceway								
Conduit	100%		2034	* *	1		В	
Panelboards								
Fused Disc Sw	5%		2032	* *	5		В	
Molded Case Bkrs	95%		2032	* *	5	\$800	В	
Wiring								
Thermoplastic	100%		2034	* *	1		В	
Motor Controllers								
Locally Mounted	100%		2029	* *	5	\$200	В	
Ground								
Grounding Devices								
Generic	100%		LIFE	* *	5	\$1,000	В	
Stand-by Power								
Transfer Switches								
Automatic	100%		2029	* *	1	\$10,100	В	

 $^{{\}it Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.}$

^{**} Replacement cost estimated to be beyond ten years is not included in this report.

Asset #: 1865

Electrical	Current Repair	Future	Future Replacement		Maintenance			
System Component Type	% of Fail Date Estimated Total (Years)	Cost Year I	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code		
Stand-by Power								
Generators								
Diesel	100%	2027	* *	1	\$12,700	В		
	Other Observation, Extent : Mod	lerate, Area Affect	ted : 100%					
	Location : Generator Room							
	Explanation : One 93.7 Kva							
Batteries								
Lead/Acid	100%	2019	\$700	5	\$1,200	В		
Fuel Storage				_		_		
Day Tank	10%	2032	* *	5	\$600	В		
	Other Observation, Extent: Moderate, Area Affected: 100%							
	Location: Generator Room							
	Explanation : One 25 Gals							
Main Tank	90%	2039	* *	5	\$800	В		
	Other Observation, Extent: Moderate, Area Affected: 100%							
	Location: Basement							
	Explanation: One 2500 Gals							
Lighting								
Interior Lighting			***	4.0		_		
Fluorescent	35%	2024	\$58,500	10	\$9,700	В		
	Other Observation, Extent : Mod	lerate, Area Affect	ted : 100%					
	Location: Throughout							
	Explanation: Using T-12 Lamp							
Fluorescent	60%	2032	* *	10	\$16,700	В		
Incandescent	5%	2024	\$8,400	2		В		
Egress Lighting								
Emergency, Service	50%	2024	\$2,700	1		В		
Exit, Service	50%	2024	\$2,700	1		В		
Exterior Lighting								
HID	50%	2024	\$7,500	10	\$100	В		
Incandescent	50%	2019	\$9,000	2		В		
Alarm								
Security System								
No Component	50%					D		
Generic	50%	2024	\$61,700	1	\$6,100	В		

Mechanical	Current Repair	Future Replace	ement	М	aintenance	
System Component Type	% of Fail Date Estimated Cost Total (Years)	Year Estimate FY	ed Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Heating						
Energy Source						
Fuel Oil No 2	100%	2044	* *	5	\$9,400	В
	Other Observation, Extent: Light, Area	a Affected : 100%				
	Location : Basement, Behind A Conci	ete Partition Wall				
	Explanation: (2) 2,500 Gallon Oil To	ınks				

 $^{{\}it Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.}$

^{**} Replacement cost estimated to be beyond ten years is not included in this report.

Asset #: 1865

Mechanical	Current	Repair	Future	Replacement	M	aintenance	
System Component Type	% of Fail Dat Total (Years)	e Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Heating							
Conversion Equipment Steam Boiler	Location: Basemo Other Observation, Location: Basemo	\$18,400 tent : Moderate, Ared ent, 1 Of 2 Boiler Bu Extent : Light, Area ent #2 Oil Burning Stean	rner Cont Affected .	rol Panel Operati	1 ing Errai	\$27,100 tically	В
Distribution		2 011 211111118 21011	Botters				
Steam Piping/Pump	-	Extent : Moderate, A cam And Condensate			4 Their Us	\$2,300 eful Life Cycle	В
Terminal Devices Convector/Radiator	100% On Extended Life, H	Extent : Moderate, A. diators Are Beyond			1 iit	\$9,800	В
Air Conditioning		<u> </u>		, , ,			
Energy Source Electricity	100%		2032	* *	1		В
Conversion Equipment Window/Wall Unit No Component	80% 20%		2019	\$62,100	1		B D
Plumbing							
H/C Water Piping Brass/Copper Galv Iron/Steel	50% 50%		2034 2029	* *	1 1		B B
Water Heater Gas Fired	100% Recent Replace Evi Location : Basem	dent, Extent : Light,	2023 Area Affe	\$8,800 cted : 100%	2	\$500	В
Sanitary Piping	Location . Baseme	zni					
Cast Iron	-	Extent : Moderate, A nitary Piping Is Beyo			1 mit		В
Storm Drain Piping							
Cast Iron	Location : Both E Damaged, Extent :	\$2,600 Extent : Moderate, ast & West Side Of T Severe, Area Affecte s, Both East & West	The Basem d : 20%	ent	1		В
Sump Pump(s)							
Submersible	100%		2017	\$6,800	4	\$2,000	В
Fixtures Generic	100%						В

Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.

^{**} Replacement cost estimated to be beyond ten years is not included in this report.

Page: 576

Print Date: 05-Sep-2013 POLICE DEPARTMENT - FY 2014

Asset Name : VIOLATION TOW SERVICE PIER 76 WAREHOUSE

Address : PIER 76 - HUDSON RIVER

Borough : MANHATTAN Agency's Number : N/A

Program / Asset #: NYP0098.000 / 2408Yr Built/Renovated: 1961 / 2007Area Sq Ft: 202,790Project Type: POLICEDate of Survey: 02-Mar-2011Landmark Status: NONE

Areas Surveyed : Roof, Floors 1,2

Block : 665 Lot : 10 BIN : 1012261

CAPITAL	FY 2015 - 2018	FY 2019 - 2024
Exterior Architecture	\$3,487,300	\$948,600
Interior Architecture	\$435,600	\$395,300
Electrical	\$1,049,600	\$207,700
Mechanical	\$152,800	\$2,586,600
Total	\$5,125,300	\$4,138,200
Priority A	\$3,487,300	\$948,600
Priority B	\$1,429,100	\$2,794,300
Priority C	\$208,800	\$395,300
Total	\$5,125,300	\$4.138.200

EXPENSE	FY 2015	FY 2016	FY 2017	FY 2018
Exterior Architecture	\$53,400			\$3,600
Interior Architecture	\$62,600	\$2,500	\$7,700	\$82,300
Electrical	\$34,100	\$14,000	\$23,800	\$15,700
Mechanical	\$15,000	\$13,500	\$17,300	\$14,100
Total	\$165,100	\$30,000	\$48,800	\$115,700
Priority A	\$53,400			\$3,600
Priority B	\$49,100	\$27,500	\$48,800	\$29,800
Priority C	\$62,600	\$2,500		\$82,300
Total	\$165,100	\$30,000	\$48,800	\$115,700



 $^{{\}it Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.}$

^{**} Replacement cost estimated to be beyond ten years is not included in this report.

POLICE DEPARTMENT - 056 VIOLATION TOW SERVICE PIER 76 WAREHOUSE

Architecture	Current Repair		Futur	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	5 0/		#20.400		de de	_	#22 500			
Cast in Place Concrete	7%		\$29,400 Extent : Moderate	LIFE	* *	5	\$22,600	A		
	_	rumbung, n : East Fac		e, Area A	jjeciea . 10%					
Concrete Masonry Unit	3%		\$6,800	LIFE	* *	5	\$1,200	A		
concrete Masoni y Cint			: Moderate, Area		: 5%	3	Ψ1,200	21		
	Location	n : Bulkhea	ds							
			d, Extent : Moderai	te, Area A	Affected : 50%					
		n : Bulkhea								
Metal Panel		Now	\$41,300	2042	**	5	\$48,400	A		
		1/Rusting, E n : Through	Extent : Moderate, A	Area Affe	ected : 20%					
		U	oui Extent : Moderate,	Area Af	fected · 20%					
		n : Through		111 001 1199	, cerea : 2070					
Metal Coiling Doors	30%		\$359,600	2027	* *	5	\$30,300	A		
<i>6</i>			ts, Extent : Modera		Affected : 20%		, ,			
		n : East Fac								
	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%									
		ır/ımpacı D n : East Fac	-	oaerate,	Агеа Аffестеа : 13	%0				
Metal Coiling Doors	17%		······	2035	* *	5	\$34,300	A		
Window Wall	3%			2033	* *	5	\$7,300	A		
1, 11.65 tr 1, 621		Recent Construction, Extent: Moderate, Area Affected: 100%								
	Location	n : Police M	Iounted Unit							
Windows										
Aluminum	95%		\$659,600	2047	**	5	\$6,800	A		
	-		ıt : Moderate, Area cada	ı Affected	1:30%					
	Location : East Facade Hardware Missing, Extent : Moderate, Area Affected : 10%									
		n : Through		1, 00, 11,5						
	Thermally	v Inefficient	, Extent : Moderate	e, Area A	ffected : 50%					
	Location	n : Through	out							
Aluminum	5%			2044	* *	5	\$700	A		
			Extent : Light, Area	Affectea	l : 100%					
	Location	n : Police M	Iounted Unit							

^{**} 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 Replacen	nent	M	Maintenance		
System Component Type	% of Fail Date Estimated Cost Total (Years)	Year Estimated FY	Cost	Cycle (Yrs)	Estimated Cost	Priority Code	
Exterior							
Parapets							
Metal Panel	98% Now \$460,000 Deteriorated Finish, Extent: Moderate, Location: Throughout		* *	5	\$50,700	A	
	Water Penetration, Extent: Moderate, A Location: Garage Area	Area Affectea : 10%					
Metal Panel	2% Now \$9,400 Corrosion/Rusting, Extent: Moderate, Location: Copings	2042 Area Affected : 75%	* *	5	\$1,000	A	
	Deteriorated Finish, Extent : Moderate Location : Throughout	Area Affected : 10%	ó				
Roof							
Modified Bitumen	25% Recent Replace Evident, Extent : Moder Location : Police Mounted Unit And I		* * 30%	10	\$73,100	A	
Modified Bitumen	30%	2022 \$64	0,300	10	\$87,700	A	
Single Ply Membrane	35% Now \$367,000 Miss/Damaged Flashings, Extent: Sever Location: Main Roof Seams Open/Split, Extent: Severe, Area Location: West Section Of Main Roof	ı Affected : 25%	**			A	
	Water Penetration, Extent : Moderate, L Location : Garage Area						
Skylight, Metal/Glass	10% Now \$1,590,400 Broken/Missing Elements, Extent: Sever Location: Throughout Glazing Broken/Cracked, Extent: Sever Location: Throughout	re, Area Affected : 40				A	
Interior	Water Penetration, Extent : Severe, Are Location : Garage Area	и Ајјестеи : 40%					

Interior

^{**} Replacement cost estimated to be beyond ten years is not included in this report.

System Component Type % of Fail Date Es Total (Years)	timated Cost	Year	Estimated Cost	~ .		
		FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Interior						
Floors						
Asphalt Poured 20% Now Cracking/Crumbling, Ext Location: Throughout	\$16,500 tent : Light, Are	2027 va Affecte	* * ed : 10%	5	\$12,300	С
Carpet 5%		2018	\$73,700	3	\$24,700	С
Cast in Place Concrete 55% Now	\$208,800	LIFE	**	5	\$297,000	C
Cracking/Crumbling, Ext Location : Throughout	tent : Light, Are	а Ађесњ	ea : 10%			
Cast in Place Concrete 5%		LIFE	* *	5	\$27,000	С
Other Observation, Exter Location : Police Moun Explanation : Recent In	ted Unit	Affected	: 10%			
Ceramic Tile 2%		2031	* *	5	\$4,900	С
Vinyl Tile 3% Now	\$14,300	2022	\$71,300	3	\$2,800	C
Cracking/Crumbling, Ext Location : Throughout	tent : Light, Are	a Affecte	ed : 20%			
Vinyl Tile 5%		2027	* *	3	\$6,200	С
Under Construction 5%						D
Interior Walls						
Ceramic Tile 3%		2035	* *	5	\$900	C
Recent Construction, Ext Location : At New Polic		00	fected : 10%			
Concrete Masonry Unit 62%		LIFE	* *	5	\$7,700	С
Concrete Masonry Unit 5% Now	\$23,700	LIFE	* *	5	\$600	C
Cracking/Crumbling, Ext Location : Throughout	tent : Moderate,	, Area A <u>j</u>	ffected : 40%			
Glass: Single Pane 5%		LIFE	* *	5	\$1,200	С
Gypsum Board 5%		LIFE	* *	5	\$900	C
Recent Installation, Exter Location : At New Polic			ected : 30%			
Plaster 10%		LIFE	* *	5	\$900	С
Wood 5%		LIFE	* *	5	\$6,200	Č
Recent Replace Evident, Location : Police Moun	_		ected : 100%		,	
Under Construction 5%						D

Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.

^{**} Replacement cost estimated to be beyond ten years is not included in this report.

Asset #: 2408

Architecture	Current Rep	air	Futur	e Replacement	M	aintenance	
System Component Type	% of Fail Date Es Total (Years)	timated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Interior							
Ceilings							
AcousTileConcealSpLn	5%		2027	* *	5	\$15,400	В
AcousTileSusp.Lay-In	5%		2039	* *	5	\$12,300	В
	Recent Installation, External Location: Police Mour	0 .	Affected	! : 100%			
Exposed Struc: Steel	20% Now Broken/Missing Element Location: Throughout Water Penetration, Exter						В
	Location: Garage Area		тей Ајје	ciea . 2070			
Exposed Struc: Steel	60%		LIFE	* *			В
Gypsum Board	5%		LIFE	* *	5	\$15,400	В
	Recent Installation, External Location: New Police		Area Affe	ected : 100%			
Under Construction	5%						D

lectrical		Current Repair	Futur	e Replacement	M	aintenance	
rstem Component Type	, , , , _	ail Date Estimated Cost (Years)	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
der 600 Volts							
Service Equipment							
Fused Disc Sw	30%		2022	\$8,700	5	\$200	В
		vation, Extent : Moderate, A Electrical Room	Area Affe	ected : 100%			
	Explanatio	on : One 1600 Amps Main D	isconnec	ct Switch			
Molded Case Bkrs	70%		2048	* *	5	\$3,100	В
		vation, Extent : Moderate, 1 Electrical Room	Area Affe	ected : 100%			
	Explanatio	on : Two 600 Amps Main Di	sconnect	Switch			
Switchgear / Switchboard	•	•					
Fused Disc Sw	50%		2022	\$60,200	5	\$400	В
Fused Disc Sw	50%		2048	* *	5	\$400	В
Raceway							
Conduit	80%		2022	\$25,300	1		В
Conduit	20%		2048	* *	1		В
Panelboards							
Fused Disc Sw	5%		2044	* *	5	\$200	В
Fused Disc Sw	10%		2021	\$9,100	5	\$400	В
Molded Case Bkrs	65%		2021	\$59,300	5	\$2,900	В
Molded Case Bkrs	20%		2044	* *	5	\$900	В
Wiring							
Braided Cloth	40%	2-4 \$19,700	2047	* *	1		В
	Insulation A	ged, Extent : Moderate, Are	a Affecte	ed : 100%			
	Location:	1st Floor					
Thermoplastic	20%		2048	* *	1		В
Thermoplastic	40%		2022	\$19,700	1		В

Note: All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.

Estimates are rounded to the nearest hundred dollars.

 $^{{\}it Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.}$

^{**} Replacement cost estimated to be beyond ten years is not included in this report.

Asset #: 2408

Electrical	Curi	Current Repair		e Replacement	M		
System Component Type	% of Fail 1 Total (Yes	Date Estimated Cost ars)	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Under 600 Volts							
Motor Controllers							
Locally Mounted	80%		2020	\$60,900	5	\$900	В
Locally Mounted	20%		2039	* *	5	\$200	В
Ground							
Grounding Devices							
Generic	100%		LIFE	* *	5	\$2,500	В
Lighting							
Interior Lighting							
Fluorescent	40%		2027	* *	10	\$60,500	В
		ion, Extent : Moderate, A	Area Affe	ected : 100%			
		oughout The Building					
	Explanation:	T-8 Lamps					
HID	40%		2022	\$27,400	10	\$2,100	В
HID	20%		2030	* *	10	\$1,100	В
Egress Lighting							
Emergency, Service	40%		2027	* *	1		В
Emergency, Battery	10%		2027	* *	10	\$4,000	В
Exit, LED	10%		2057	* *	1		В
Exit, Service	20%		2017	\$5,500	1		В
Exit, Service	20%		2027	* *	1		В
Exterior Lighting							
HID	100%		2022	\$6,900	10	\$500	В
Alarm							
Security System							
No Component	50%						D
Generic	50%		2027	* *	1	\$31,000	В
Fire/Smoke Detection							
Generic	50%		2030	* *	1-3	\$52,800	В
Generic	50%		2017	\$989,100	1-3	\$51,200	В

Mechanical	Current Repair	Future	Replacement	M	aintenance	
System Component Type	% of Fail Date Estimated Cost Total (Years)	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Heating						
Energy Source						
Natural Gas	100%	2042	* *	1		В
Conversion Equipment						
Furnace	10%	2027	* *	1	\$8,200	В
	Other Observation, Extent: Light, Are	ea Affected :	10%			
	Location : 1st Floor					
	Explanation: 5 Gas Fired Ceiling H	leaters				
Hot Water Boiler	30%	2020	\$128,200	1	\$24,500	В
	Other Observation, Extent : Light, Are	a Affected :				
	Location : Mechanical Room					
	Explanation: 2 Units					
No Component	60%					D

Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.

^{**} Replacement cost estimated to be beyond ten years is not included in this report.

Asset #: 2408

Mechanical		Current F	Repair	Futur	e Replacement	Ma	aintenance	
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	\$9,200	В
Hot Wtr Piping/Pump	30%			2030	* *	4	\$2,400	В
No Component	60%							D
Terminal Devices								
Convector/Radiator	30%			2027	* *	1	\$16,000	В
Fan Coil Unit/Heat	10%			2017	\$113,700	1	\$5,300	В
No Component	60%							D
Air Conditioning								
Energy Source								
Electricity	10%			2030	* *	1		В
Under Construction	90%							D
Conversion Equipment								
Window/Wall Unit	10%			2017	\$39,000	1		В
No Component	90%			2017	ψ32,000	•		D
Ventilation	7070							
Distribution								
Ductwork/Diffusers	10%			LIFE	* *	2-5	\$9,200	В
No Component	90%			LIPE		2-3	\$9,200	D
	90%							D D
Exhaust Fans	700/	NT.	¢5 200	2022	¢105.700	2	¢2.000	D
Roof	70%		\$5,300 ere, Area Affected :	2022	\$105,700	2	\$2,900	В
	Location		не, Агеи Ајјестеи .	13/0				
		. коој						
No Component	30%							D
Plumbing								
H/C Water Piping								
Galv Iron/Steel	100%			2027	* *	1		В
Water Heater								
Gas Fired	10%			2020	\$4,400	2	\$200	В
	Other Obs	ervation, E	Extent : Light, Area	Affected	: 100%			
	Location	: Mechani	ical Room					
	Explana	tion : One	Unit Of 400 Gallon	Capacit	y			
No Component	90%							D
Sanitary Piping								
Cast Iron	100%			LIFE	* *	1		В
Storm Drain Piping								
Cast Iron	100%			LIFE	* *	1		В
Fixtures	10070			LII L				ь
Generic	100%							В
Generic		Tivtures Fr	ctent : Severe, Area	Affected	1 · 100%			ъ
		: Through		rijjecica	. 10070			
Eira Cunnrassion	Locuiton	. Imough	oni					
Fire Suppression								
Standpipe No Company	000/							ъ
No Component	80%			2022	Φ125 50°	1.5	A1 < 700	D
Generic	20%			2022	\$135,500	1-5	\$16,700	В
Sprinkler	400.			2622	φ α σ. π. σ. σ.			
Generic	100%			2022	\$2,217,200	1-2	\$46,300	В

Maintenance \$ are aggregated over a ten-year period. 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

Mechanical	Curren	Repair	Futu	re Replacement	M	aintenance	
System Component Type	% of Fail Dat Total (Years)	e Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Fire Suppression Fire Pump							
No Component	80%						D
Generic	20%		2025	* *	1	\$6,200	В

Print Date: 05-Sep-2013 POLICE DEPARTMENT - FY 2014

Asset Name : NORTH PIER AT HARBOR ADAM

Address : CROSS BAY BLVD & FOOT OF 159 AVE SHELL BANK BASIN

Borough : QUEENS Agency's Number : N/A

Program / Asset # : NYP0103.020 / 13650 Yr Built/Renovated :

Area Sq Ft : 780 Project Type : POLICE

Date of Survey : 04-Nov-2009 Landmark Status : NONE

Areas Surveyed :

Block : 14163 Lot : 101 BIN :

CAPITAL	FY 2015 - 2018	FY 2019 - 2024
Piers	\$163,100	
Total	\$163,100	
Priority A	\$163,100	
Total	\$163,100	

EXPENSE	FY 2015	FY 2016	FY 2017	FY 2018
Piers				
Total				
Priority A				

Total



Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.

^{**} Replacement cost estimated to be beyond ten years is not included in this report.

POLICE DEPARTMENT - 056 NORTH PIER AT HARBOR ADAM

Piers		Current F	Repair	Futur	e Replacement	M	aintenance	
ystem Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
ructural								
Deck								
Timber	40%	0-2	\$26,800	LIFE	* *	5	\$1,100	A
		_	ent : Moderate, Are Portion Of Dock	a Affect	ed : 100%			
Timber	60%	4+	\$40,200	LIFE	* *	5	\$1,600	A
	Location	: Inshore I	xtent : Severe, Ared Half Of Deck Repla wed And Replaced	ced By T	Temporary Steel Ar	nd Alumi	num Elements	
Pile Caps								
Timber	40%	2-4	\$14,900	LIFE	* *	4	\$2,000	A
	0 1	0.	ent : Moderate, Are out Offshore Portic	00				
Timber	60%	Now	\$22,400	LIFE	* *	4	\$3,000	A
	Other Obse	rvation, E	xtent : Severe, Are	a Affecte	d: 100%			
			Portion Of Pier Rei			Tempora	ry Elements	
	Explanati	ion : Remo	ved And Replaced					
Piles and Bracing	-		-					
Timber	100%	4+	\$58,800	LIFE	* *	4-5	\$2,900	A
	0 1	0,	ent : Moderate, Are ean Low Water Ele	33	ed : 40%			

^{**} Replacement cost estimated to be beyond ten years is not included in this report.

Print Date: 05-Sep-2013 POLICE DEPARTMENT - FY 2014

Asset Name : PIER 76 NYPD TOW POUND Address : W 34TH TO W 37TH STS

Borough Agency's Number : MANHATTAN : 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 :

CAPITAL	FY 2015 - 2018	FY 2019 - 2024	
Piers	\$1,690,700	\$200,300	
Total	\$1,690,700	\$200,300	
Priority A	\$389,800	\$104,400	
Priority B	\$1,207,300		
Priority C	\$93,600	\$95,900	
Total	\$1,690,700	\$200,300	

EXPENSE	FY 2015	FY 2016	FY 2017	FY 2018
Piers	\$16,900			
Total	\$16,900			
Priority A				
Priority B				
Priority C	\$16,900			
Total	\$16,900			



 $^{{\}it Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.}$

^{**} 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	M	aintenance	
System Component Type	% of Fail Date Estimated Co Total (Years)	Year Estimated Cost FY	Cycle (Yrs)	Estimated Cost	Priority Code
Structural Deck					
Concrete	9% 4+ \$62,10 Cracking, Extent: Light, Area Affect Location: Throughout At Exterior Surface Wearing/Scaling, Extent: Li Location: Throughout At Exterior	ted : 5% Of Building ight, Area Affected : 10%	5	\$34,300	A
Concrete	1% Now \$82,90 Broken, Extent: Severe, Area Affecte Location: At Bulkhead, South Side Spalling, Extent: Moderate, Area Af Location: At Offshore Face	ed : 100% Of Pier	5	\$3,800	A
Not Accessible	90%				D
Deck Surface					
Asphalt	2% Now \$16,90 Missing Part, Extent : Severe, Area A Location : Isolated Potholes At Bui	Affected : 100%	5	\$2,300	С
Asphalt	83% Settlement, Extent: Light, Area Affect Location: At Building Interior Surface Wearing/Scaling, Extent: Li Location: Throughout At Interior (ght, Area Affected : 10%	5	\$187,300	С
No Component	15%				D
Pile Caps					
Concrete	5% Cracking, Extent : Light, Area Affect Location :	LIFE * * red : 5%	5	\$700	A
Not Accessible	95%				D
Piles and Bracing					
Timber	7% 4+ \$131,80 Other Observation, Extent: Moderat Location: At North, West And Sout Explanation: Cracking In Concret	te, Area Affected : 100% th Sides Of Pier	4-5	\$64,100	A
Timber	3% Now \$113,00 Broken, Extent: Severe, Area Affecte Location: Concrete Extensions At Displaced Elements, Extent: Severe, Location: Concrete Extensions At Other Observation, Extent: Severe, Location: Concrete Extensions At Explanation: Cracking, Erosion	ed : 60% West Face And Near Northwe , Area Affected : 20% West Face And Southwest Co Area Affected : 20%	rner		A
Not Accessible	90%				D

Fender

Maintenance \$ are aggregated over a ten-year period. 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

Piers	Current Repair	Future Replacement	Maintenance	
System Component Type	% of Fail Date Estimated Cos Total (Years)	Year Estimated Cost FY	Cycle Estimated Cost (Yrs)	Priority Code
Fender				
Wales and Chocks				
Timber	100% Now \$357,400	2037 * *	4 \$94,700	В
	Broken, Extent : Severe, Area Affected	l : 50%		
	Location: Throughout			
	Missing Part, Extent : Severe, Area Af	fected : 50%		
	Location: Throughout			
Piles				
Timber	100% Now \$849,800	2037 **	4 \$43,800	В
	Broken, Extent : Severe, Area Affected	l : 10%		
	Location: Throughout			
	Missing Pile, Extent : Severe, Area Afj	fected : 80%		
	Location : Throughout			
	Rotting/Splitting, Extent : Severe, Area	a Affected : 10%		
	Location: Throughout			

Print Date: 05-Sep-2013 POLICE DEPARTMENT - FY 2014

Asset Name : SOUTH PIER AT HARBOR ADAM

Address : CROSS BAY BLVD & FOOT OF 159 AVE SHELL BANK BASIN

Borough : QUEENS Agency's Number : N/A

Program / Asset # : NYP0103.030 / 13651 Yr Built/Renovated :

Area Sq Ft : 480 Project Type : POLICE

Date of Survey : 04-Nov-2009 Landmark Status : NONE

Areas Surveyed :

Block : 14163 Lot : 101 BIN :

CAPITAL	FY 2015 - 2018	FY 2019 - 2024
Piers	\$77,400	
Total	\$77,400	
Priority A	\$77,400	
Total	\$77,400	

EXPENSE	FY 2015	FY 2016	FY 2017	FY 2018
Piers	\$23,000			
Total	\$23,000			
Priority A	\$23,000			
Total	\$23,000			



 $[\]label{lem:maintenance} \textit{Maintenance} \ \textit{\$ are aggregated over a ten-year period. Site specific cost escalations are not included.}$

^{**} Replacement cost estimated to be beyond ten years is not included in this report.

POLICE DEPARTMENT - 056 SOUTH PIER AT HARBOR ADAM

Piers	Current Repa	ir	Future	Replacement	Ma	aintenance	
System Component Type	% of Fail Date Est Total (Years)	imated Cost	Year I FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Structural							
Deck							
Timber	100% Now	\$41,200	LIFE	* *	5	\$1,600	A
	Other Observation, Extend	t : Severe, Area A	Affected	: 100%			
	Location : Entire Pier						
	Explanation: Rotting, B	roken, Missing					
Pile Caps							
Timber	100% Now	\$23,000	LIFE	* *	4	\$3,100	A
	Other Observation, Extend	t : Severe, Area 1	Affected	: 100%			
	Location : Entire Pier						
	Explanation: Rotting, M.	lissing, Broken					
Piles and Bracing							
Timber	30% Now	\$10,900	LIFE	* *	4-5	\$500	A
	Other Observation, Extend	t : Severe, Area A	Affected	: 50%			
	Location : Above Mean	Low Water Eleve	ation				
	Explanation: Rotting/sp	lit					
Timber	70% 2-4	\$25,300	LIFE	* *	4-5	\$1,200	
	Rotting/Splitting, Extent:	Moderate, Area	Affected	1:30%			
	Location : Above Mean						

^{**} Replacement cost estimated to be beyond ten years is not included in this report.

Print Date: 05-Sep-2013 POLICE DEPARTMENT - FY 2014

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

		=>/ 00/0		=>/ 00/0
EXPENSE	FY 2015	FY 2016	FY 2017	FY 2018
Bulkheads		\$4,800		
Total		\$4,800		
Priority A				
Priority B		\$4,800		
Priority C				
Total		\$4,800		



POLICE DEPARTMENT - 056 BULKHEAD @ PIER 76

Bulkheads	Current Repair	Future Re	placement	M	aintenance	
System Component Type	% of Fail Date Estimate Total (Years)	ed Cost Year Esti FY	imated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Structural						
Gravity Wall						
Concrete	30%	LIFE	* *	5	\$1,000	Α
	Cracking, Extent: Light, Area	Affected : 2%				
	Location : Isolated Throughou	ut				
Concrete	1%	LIFE	* *	5		A
	Other Observation, Extent: Lig	ght, Area Affected : 100	0%			
	Location : South End					
	Explanation : Concrete Crib A	At South End Of Pier 7	76			
Not Accessible	69%					D
Revetment						
Stone	25%	LIFE	* *	5	\$1,300	C
No Component	75%					D
Backfill						
Fill						
Not Accessible	100%					D
Surface						
Asphalt	100%	2031	* *	5	\$9,600	В
•	Cracking, Extent : Light, Area	Affected : 10%				
	Location:					
	Settlement, Extent : Light, Area	Affected: 10%				
	Location: isolated throughou					

Print Date: 05-Sep-2013 POLICE DEPARTMENT - FY 2014

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 : 285 Project Type : POLICE

Date of Survey : 20-Nov-2009 Landmark Status : NONE

Areas Surveyed :

Block : 490 Lot : 110 BIN :

CAPITAL

Total

Priority

Total

EXPENSE

Total

Priority

Total



^{**} Replacement cost estimated to be beyond ten years is not included in this report.

POLICE DEPARTMENT - 056 BULKHEAD AT HARBOR GEORGE

Bulkheads		Current F	Repair	Futur	e Replacement	M	aintenance	
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Structural								
Relieving Platform Top								
Under Construction	100%							D
Piles and Bracing								
Under Construction	100%							D
Sheet Piles								
Under Construction	100%							D
Backfill								
Fill								
Under Construction	100%							D
Surface			·					
Under Construction	100%							D

Print Date: 05-Sep-2013 POLICE DEPARTMENT - FY 2014

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 : 240 Project Type : POLICE
Date of Survey : 04-Nov-2009 Landmark Status : NONE

Areas Surveyed :

Block : 14163 Lot : 101 BIN :

CAPITAL

Total

Priority

Total

EXPENSE

Total

Priority

Total



POLICE DEPARTMENT - 056 HARBOR ADAM

Marinas/Docks	Current	Repair	Futur	re Replacement	M	aintenance	
System Component Type	% of Fail Dat Total (Years)	e Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Floating Docks							
Deck							
No Component	60%						D
No Component	40%						D
Floats/Frames							
No Component	50%						D
No Component	50%						D

Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.

^{**} Replacement cost estimated to be beyond ten years is not included in this report.

Print Date: 05-Sep-2013 POLICE DEPARTMENT - FY 2014

Asset Name : HARBOR CHARLIE Address : 140 58TH STREET

Borough : BROOKLYN Agency's Number : N/A

 $Program \, / \, Asset \, \# \quad : \, \, NYP0100.000 \, / \, 13604 \qquad \qquad Yr \, Built/Renovated \quad : \, \\$

Area Sq Ft : 3,592 Project Type : POLICE

Date of Survey : 22-Jun-2011 Landmark Status : NONE

Areas Surveyed :

Block : 5778 Lot : 1 BIN :

CAPITAL	FY 2015 - 2018	FY 2019 - 2024
Marinas/Docks	\$223,300	\$108,500
Total	\$223,300	\$108,500
Priority A	\$223,300	\$108,500
Total	\$223,300	\$108,500

EXPENSE	FY 2015	FY 2016	FY 2017	FY 2018
Marinas/Docks	\$33,400	\$2,000	\$33,500	\$6,800
Total	\$33,400	\$2,000	\$33,500	\$6,800
Priority A	\$32,300		\$33,400	\$3,800
Priority B	\$1,100			\$1,100
Priority C		\$1,900		\$1,900
Total	\$33,400	\$2,000	\$33,500	\$6,800



^{**} 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 Re	placement	M	aintenance	
System Component Type	% of Fail Date Estimated Cos Total (Years)	t Year Est FY	imated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Access Walkways		•				•
Gangways						
Aluminum	100% Missing Components, Extent: Light, A Location: Transition Plates Missing			1-3 t Gangwa	\$4,800 ays	В
Floating Docks						
Anchor Piles						
Steel	23% Corrosion, Extent: Moderate, Area Agent Location: At Areas Of Coating Dan Missing Coating, Extent: Light, Area Location: Above The Mlw Elevation	nage Affected : 25%	* *	3-5	\$11,500	A
Steel	7% Now \$1,500 Other Observation, Extent: Moderate Location: Western Dock Explanation: 3 Loose And 1 Missing	, Area Affected		3-5	\$2,600	A
Not Accessible	70%					D
Deck						
Concrete	99% Surface Wearing/Scaling, Extent : Lig Location : At Bottom Of East And W		* * ed : 2%	5	\$217,100	A
Steel	1% Now \$400 Other Observation, Extent: Severe, A Location: Throughout Explanation: 9 Of 52 Cleats Are Bro	rea Affected : 1	\$400			A
Fenders						
Vinyl	100%	2020	\$8,500	2	\$9,600	C
Floats/Frames						
Concrete	100%	2035	* *	5	\$34,100	A
Protective Structure Wave Attenuator	600	20.42	de de	_	\$55,000	
Steel/Timber	60% Corrosion, Extent : Light, Area Affect Location : Steel Pipe Piles And Steel		* * Framing	5	\$66,900	A
Not Accessible	40%					D
Electrical						
Lighting Fixture						
Sodium	30% Now \$6,900 Other Observation, Extent: Severe, A Location: Throughout Explanation: Broken Fixtures		\$17,400 00%			A
Sodium	70%	2016	\$40,500			A
Flectrical/Mech	, 0,0	2010	Ψ 10,500			. 1

Electrical/Mech.

Maintenance \$ are aggregated over a ten-year period. 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

Marinas/Docks		Current R	epair	Futur	e Replacement	M	aintenance	
System Component Type	, , , ,	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Electrical/Mech.								
Power Supply/Bollards								
Steel	50%	2-4	\$2,000	2020	\$10,200			A
	Other Obse	rvation, E	ctent : Light, Area	Affected	: 100%			
	Location :	: Througho	put					
	Explanation	on : Missir	ig Weather Covers	;				
Steel	8%	Now	\$1,600	2022	\$1,600			A
	Other Obse	rvation, E	ctent : Severe, Ared	a Affecte	d: 100%			
	Location :	: Inboard I	sland, North Pier					
	Explanati	on : Dama	ged					
Steel	42%			2021	\$8,600			A
Mech./Plumbing								
Water Supply								
PVC	50%			2018	\$28,500			A
	Other Obse	rvation, E	ctent : Light, Area	Affected	: 100%			
	Location :	: Througho	put					
	Explanation	on : Shore	Tie Hose Reel					
PVC	50%			2018	\$28,500			A
	Other Obse	rvation, E	ctent : Light, Area	Affected	: 100%			
	Location :	: Througho	out					
	Explanation	on : Island	Water Distributio	n Hose I	Reel Stations			

Print Date: 05-Sep-2013 POLICE DEPARTMENT - FY 2014

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 2015 - 2018	FY 2019 - 2024
Marinas/Docks	\$74,900	
Total	\$74,900	
Priority A	\$74,900	
Total	\$74,900	

EXPENSE	FY 2015	FY 2016	FY 2017	FY 2018
Marinas/Docks	\$11,600	\$33,500		\$10,000
Total	\$11,600	\$33,500		\$10,000
Priority A Priority C	\$11,500	\$32,500 \$1,000		\$8,900 \$1,000
Total	\$11,600	\$33,500		\$10,000



 $[\]label{lem:maintenance} \textit{Maintenance} \ \textit{\$ are aggregated over a ten-year period. 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	Future Replacement		Maintenance			
System Component Type	% of Fail Date Estim Total (Years)	ated Cost Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code		
Access Walkways	•							
Deck	1000/	20.40	ale ale					
Steel	100%	2049	* *			Α		
	Corrosion, Extent : Light, An							
	Location: Throughout Acc	-	0/					
	Missing Coating, Extent : Li Location : Throughout Acc		% 0					
Floating Docks		y						
Anchor Piles								
Steel	50%	2049	* *	3-5	\$15,300	A		
	Corrosion, Extent : Light, An	rea Affected : 5%						
	Location : In Tidal Zone							
	Missing Coating, Extent: Li	ght, Area Affected : 5	%					
	Location : In Tidal Zone							
Not Accessible	50%					D		
Fenders						_		
Rubber	10%	2022	\$900	1-2	\$600	C		
Vinyl	70%	2022	\$4,200	2	\$4,800	C		
No Component	20%					D		
Floats/Frames	7 0-4		de de	_	*** • • • •			
Concrete	50%	2036	* *	5	\$55,200	A		
Polystyrene	20%	2031	* *			A		
Timber	4%	2031	* *			A		
Timber	1% 4+	\$10,900 2033				A		
	Other Observation, Extent:	Severe, Area Affectea	: 100%					
	Location : Middle Dock							
	Explanation : Impact Dam	age						
Not Accessible	25%					D		
Protective Structure								
Wave Attenuator	20/ N-	¢0.000 2 040	* *	_	¢1 000			
Steel/Timber	2% Now Other Observation, Extent:	\$8,800 2049		5	\$1,000	A		
	Location : At Southwest Co		. 100%					
	Explanation : Sheet Piles N	3	20					
Charle Timeland			* *	5	\$7,700	Α.		
Steel/Timber	15% 2-4 Loose Connections, Extent:	+ ,		3	\$7,700	A		
	Location : At Random Pile		nea . 30%					
Steel/Timber	43%	2049	* *	5	\$44,200	A		
Steen Timeer				J	ψ11,200			
	Corrosion, Extent : Light, Area Affected : 30% Location : On Supporting Piles And Wales Throughout							
	Missing Coating, Extent: Li							
	Location: On Supporting I							
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

Marinas/Docks		Current Repair		Futur	e Replacement	M	aintenance	
System Component Type	% of I Total	Fail Date Estimated (Years)	l 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	\$8,900			A
Electrical/Mech.								
Power Supply/Bollards								
Plastic	75%			2022	\$9,400			A
Plastic	25%	4+	\$600	2022	\$3,100			A
	Other Obse	rvation, Extent : Mod	lerate, A	Area Affe	cted : 25%			
	Location :	: Center Dock						
	Explanati	on : Broken/taped Lig	ht Cove	er				
Mech./Plumbing	-							
Water Supply								
PVC	5%			2020				A
Not Accessible	95%							D

Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.

^{**} Replacement cost estimated to be beyond ten years is not included in this report.

Print Date: 05-Sep-2013 POLICE DEPARTMENT - FY 2014

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 Co Et . 25/2 Project Type . POI

Area Sq Ft : 2,543 Project Type : POLICE
Date of Survey : 16-Jun-2011 Landmark Status : NONE

Areas Surveyed :

Block : 1819 Lot : 203 BIN :

CAPITAL	FY 2015 - 2018	FY 2019 - 2024
Marinas/Docks	\$178,800	\$681,800
Total	\$178,800	\$681,800
Priority A	\$178,800	\$429,400
Priority B		\$109,200
Priority C		\$143,200
Total	\$178,800	\$681,800

EXPENSE	FY 2015	FY 2016	FY 2017	FY 2018
Marinas/Docks	\$49,300	\$6,400	\$114,700	\$6,300
Total	\$49,300	\$6,400	\$114,700	\$6,300
Priority A	\$16,500	\$5,600	\$108,100	\$4,000
Priority B	\$1,500	\$100	\$5,400	\$1,500
Priority C	\$31,300	\$700	\$1,100	\$700
Total	\$49,300	\$6,400	\$114,700	\$6,300



Maintenance \$ are aggregated over a ten-year period. 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			ent	M	aintenance		
System Component Type	% of 1 Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated (Cost	Cycle (Yrs)	Estimated Cost	Priority Code
ccess Walkways	•			•		•			•
Deck									
Concrete	100%			2031		* *	5	\$11,100	A
Gangways									_
Aluminum	100%			2048	1000/	* *	1-3	\$6,500	В
			Extent : Light, Area	Affected :	: 100%				
	Location		•						
Pile Caps	Ехріанан	on . Kecer	nt Replacement						
Concrete	100%			2042		* *	5	\$15,400	A
Piles and Bracing	10070			2042				Ψ13,400	71
Steel	60%			2048		* *	5-10	\$40,800	Α
		rvation, E	Extent : Light, Area		: 100%			+ 10,000	
	Location								
	Explanati	on : Recei	nt Repair						
Not Accessible	40%								D
Fender Piles, Wales and Cho	1								
Timber	70%			2035		* *	3	\$213,200	A
			Extent : Light, Area	Affected :	: 10%				
			Throughout						
		on : Abra	sion And Impact D	amage					
Not Accessible	30%								D
oating Docks									
Anchor Piles	CO0/			20.40		* *	2.5	¢14.200	
Steel	60%	Extent · I	ight, Area Affected	2048		* *	3-5	\$14,200	A
			igni, Area Ajjeciea Ilw Elevation	. 570					
			ent : Light, Area Aj	ffected : 5	·%				
	_	_	llw Elevation	geereu . s	, 0				
Not Accessible	40%								D
Deck	4070								<u> </u>
Concrete	100%			2035		* *	5	\$155,200	Α
2910100		rvation, E	Extent : Light, Area		: 100%			Ψ100, 2 00	
	Location								
	Explanati	on : Recei	nt Replacement						
Fenders									
Rubber	100%			2021		,700	1-2	\$9,300	C
			Extent : Light, Area	Affected :	: 100%				
	Location								
	Explanati	on : Recei	nt Replacement						
Floats/Frames	1000/			2025		* *	=	¢24.100	
Concrete	100%	rvation E	Sytont : Light Area	2035	. 100%		5	\$24,100	A
	Location		Extent : Light, Area out	лујестей :	100/0				
			oui it Replacement						
aunch/Haulout	ълринии	on . Metel	жериссист						

Launch/Haulout

Maintenance \$ are aggregated over a ten-year period. 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 I	Repair	Futur	e Replacement	M	aintenance	
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Launch/Haulout	•							
Fenders								
Timber	Location	servation, E 1 : Through	Extent : Light, Area out sion Damage	2020 Affected	\$109,200 : 50%	3	\$16,100	В
Piles and Bracing								
Steel	40%			2042	* *	5-10	\$13,400	A
Not Accessible	60%							D
Runway								
Concrete	100%			2048	* *	5	\$700	A
Protective Structure								
Pile Cluster								
Timber	67%			2023	\$95,900	4-10	\$30,200	C
Timber	33%	4+	\$28,400	2023	\$47,300	4	\$1,800	C
	Location	ı : All Clus	Extent : Moderate, A ters ct Damage, Top Ro					
Wave Attenuator	- T			.,				
Steel/Timber	100%			2032	* *	5	\$123,200	A
Deck Elements							· · · · · · · · · · · · · · · · · · ·	
Railing								
Steel	99%			2020	\$246,400			A
Steel	1%		\$1,000	2021	\$2,500			A
	_	_	tent : Light, Area A ccess Walkway	ffected :	100%			
Electrical								
Conduit								
Steel	5%			2020	\$2,200			A
Not Accessible	95%							D
Lighting Fixture								
Incandescent	100%			2017	\$29,100			Α
	Location	ı : Through		Affected	: 100%			
	Explana	tion : Rece	nt Replacement					
Electrical/Mech.								
Power Supply/Bollards	1000			2021	#20.20 2			
Plastic	100%		7	2021	\$28,200			Α
			Extent : Light, Area	Affected	: 100%			
		ı : Through						
	Explana	tion : Rece	nt Replacement					
Mech./Plumbing								
Water Supply	1000/			2020	¢41 200			٨
Galvanized Steel	100%			2020	\$41,300			A

Maintenance \$ are aggregated over a ten-year period. 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

CADITAL

CAPITAL	FY 20	15 - 2018	ı	FY 2019 - 2024
Miscellar	neous Buildings	1,672,500		1,193,200
EXPENSE	FY 2015	FY 2016	FY 2017	FY 2018
Miscellar	neous Buildings 171,700	47,600	61,700	53,600
ASSET#	NAME	SQFT	CAPITAL	EXPENSE
13781	FT. TOTTEN BLDG. # 601 NYPD ESU & TARU O	FFICES 9,000	308,300	30,000
14513	RODMANS NECK COMPLEX TACTICAL VILLA HOUSE 1A	GE 1,970	67,500	6,600
14514	RODMANS NECK COMPLEX TACTICAL VILLA HOUSE 1B	GE 1,970	67,500	6,600
14515	RODMANS NECK COMPLEX TACTIACL VILLA HOUSE 1C	GE 1,970	67,500	6,600
14516	RODMANS NECK COMPLEX TACTICAL VILLA HOUSE 1D	GE 1,970	67,500	6,600
14517	RODMANS NECK COMPLEX TACTICAL VILLA CLASSROOM	GE 720	16,900	10,200
14518	RODMANS NECK COMPLEX TACTICAL VILLA CHECK IN BLDG.	GE 1,440	49,300	4,800
14519	RODMANS NECK COMPLEX BOMB SQUAD OF	FICE 1,440	49,300	4,800
14520	RODMANS NECK COMPLEX BOMB SQUAD DO HOUSE 2	OG 2,750	94,200	9,200
14521	RODMANS NECK COMPLEX BOMB SQUAD DO HOUSE 2B	OG 2,750	94,200	9,200
14522	RODMANS NECK COMPLEX BOMB SQUAD DO HOUSE 2A	OG 2,750	94,200	9,200
14523	RODMANS NECK COMPLEX CLASSROOM BLD	OG 1 1,440	49,300	4,800
14524	RODMANS NECK COMPLEX CLASSROOM BLD	OG 2 1,440	49,300	4,800
14525	RODMANS NECK COMPLEX CLASSROOM BLD	OG 3 1,440	49,300	4,800
14526	RODMANS NECK COMPLEX CLASSROOM BLD	OG 4 1,440	49,300	4,800
14527	RODMANS NECK COMPLEX CLASSROOM BLD	OG 5 1,440	49,300	4,800
14528	RODMANS NECK COMPLEX CLASSROOM BLD	OG 7 2,015	69,000	6,700
14529	RODMANS NECK COMPLEX CLASSROOM BLD	OG 9 1,440	49,300	4,800
14530	RODMANS NECK COMPLEX LOCKER & OFFIC 8	E BLDG 3,530	120,900	11,800
14531	RODMANS NECK COMPLEX GUN CLEANING E 10	3LDG 1,440	49,300	4,800
14532	RODMANS NECK COMPLEX LOCKER BLDG 11	960	22,500	13,600
14533	RODMANS NECK COMPLEX LOUNGE ROOM B	SLDG 12 960	22,500	13,600
14534	RODMANS NECK COMPLEX OFFICE BLDG 13	1,440	49,300	4,800
14535	RODMANS NECK COMPLEX OFFICE BLDG 13A	1,440	49,300	4,800
14536	RODMANS NECK COMPLEX GARAGE BLDG 15	3,530	120,900	11,800
14537	RODMANS NECK COMPLEX GENERATOR BLD	OG 14 1,530	52,400	5,100
14541	RODMANS NECK COMPLEX LOCKER ROOM B	LDG 17 1,440	49,300	4,800
14542	RODMANS NECK COMPLEX MESS HALL BLDG	G 18 5,040	172,700	16,800

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POLICE DEPARTMENT - 056

ASSET #	NAME	SQFT	CAPITAL	EXPENSE
14543	RODMANS NECK COMPLEX REST ROOM BLDG 19	1,440	49,300	4,800
14544	RODMANS NECK COMPLEX ARMORY BLDG 20	1,440	49,300	4,800
14545	RODMANS NECK COMPLEX CONFERENCE ROOM BLDG 21	440	0	10,400
14547	FORT TOTTEN BLDG # 412 CANINE TEAM	1,144	26,800	16,200
14548	FORT TOTTEN BLDG # 620 MOVIE/TV UNIT/ CONSTRUCTION UNIT	3,900	133,600	13,000
14549	FORT TOTTEN BLDG # 610 T.A.R.U. MAIN OFFICE	5,130	175,800	17,100
14550	FORT TOTTEN BLDG # 614 T.A.R.U. WAREHOUSE	2,750	94,200	9,200
14551	FORT TOTTEN BLDG # 615 T.A.R.U. VEHICLE REPAIR	8,342	285,800	27,900