Print Date : 05-Sep-2013 DIV. OF YOUTH & FAMILY JUSTICE - FY 2014

Asset Name	BEACH AVE. NON-SECURE DET. HOME1 (GROUP HOME)								
Address	: 1101 BEACH AVENUE	1101 BEACH AVENUE							
Borough	: BRONX	Agency's Number	: N/A						
Program / Asset #	: DJJ0004.000 / 14321	Yr Built/Renovated	: 1972 /						
Area Sq Ft	: 4,080	Project Type	: JUVENILE JUSTICE						
Date of Survey	: 08-Feb-2013	Landmark Status	: NONE						
Areas Surveyed	: Basement, Roof, Floors 1,2,3								
Block	: 3753 Lot : 1	BIN	: 2024244						

CAPITAL

Total

Priority

Total

EXPENSE	FY 2015	FY 2016	FY 2017	FY 2018
Exterior Architecture	\$24,000		\$100	
Interior Architecture	\$34,100		\$100	\$400
Electrical	\$100			
Mechanical	\$2,600	\$400	\$300	\$300
Total	\$60,800	\$400	\$500	\$700
Priority A	\$24,000		\$100	
Priority B	\$13,100	\$400	\$300	\$300
Priority C	\$23,700		\$100	\$400
Total	\$60,800	\$400	\$500	\$700



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

Asset # : 14321

rchitecture	Current Repair Future Replacement			M				
stem Component Type	% of Total	Fail Date Es (Years)	timated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Cod
terior								
Exterior Walls	700/	N	¢14.400	LIPP	* *	~	¢ 4 200	
Masonry: Brick	Location	Cracks, Extent 1 : East Facade			ted : 5%	5	\$4,300	A
			t : Moderate, A	rea Affe	cted : 2%			
		n : South Facad	-					
		racks, Extent : 1 : West Facade	Moderate, Are	a Affecte	d:2%			
Pre-Cast Concrete	5%	0-2	\$2,200	LIFE	* *	5	\$1,000	A
	Jnt Morta		xtent : Moderat		Affected : 25%	-	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	
Stucco Cement	-	Crumbling, Ext	\$2,400 tent : Moderate	2037 , Area A	* * ffected : 10%	5	\$1,900	А
	Vertical C	1 : West Facade Tracks, Extent : 1 : West Facade	Moderate, Are	a Affecte	d : 5%			
Windows								
Aluminum		vervation, Exter h : Throughout	nt : Moderate, A	2040 Area Affe	* * ected : 100%	5	\$600	A
	Explana	tion : Units Rei	nain Locked Th	roughoi	ut For Security Put	rposes		
Parapets								
Cast Stone/Terra Cotta	7%	0-2	\$1,300	LIFE	**	5	\$200	А
			xtent : Moderat ping At South I		Affected : 50%			
Masonry: Brick	90%			LIFE	* *	5-10	\$2,200	А
Pre-Cast Concrete	3%			LIFE	* *	5	\$100	А
Roof								
Asphalt Shingle	15%			2027	* *	10	\$100	Α
Modified Bitumen		Now aged Flashings a : At South Sid		2029 erate, Ar	* * ea Affected : 10%			А
	0	Extent : Moder 1 : At Rear Of R	ate, Area Affect oof	ed : 20%	6			

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.

Asset # : 14321

Architecture	Curre	nt Repair	Futur	e Replacement	Μ	aintenance	
System Component Type	% of Fail Da Total (Year	ate Estimated Cost s)	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Cod
nterior							
Floors							
Cast in Place Concrete	20%		LIFE	* *	5	\$4,400	С
Ceramic Tile	5%		2027	* *	5	\$300	С
Vinyl Tile	35% 4+	\$5,000	2029	* *	3	\$700	С
	-	dent, Extent : Light, A					
		ighout Second And Th					
		ent : Moderate, Area					
	Location : First	Floor Library, Staff R	ecord Ro	oom, Lounge			
Wood	40% 4+	\$4,200	2052	* *	5	\$1,900	С
	Deteriorated Fini	sh, Extent : Moderate,	Area Afj	fected : 30%			
		And Second Floors					
		tent : Moderate, Area	Affected	: 15%			
	Location : First	And Second Floors					
Interior Walls							
Cast in Place Concrete	15%		LIFE	* *	10	\$2,300	С
Ceramic Tile	5%		2033	* *	5	\$300	С
	-	Recent Repair Evident, Extent : Light, Area Affected : 100% Location : Throughout Bathrooms, 2012					
Gypsum Board	55%		LIFE	* *	5-10	\$5,800	С
	Recent Repair Eve	dent, Extent : Light, A	rea Affeo	cted : 75%			
	Location : Thro	ighout Second And Th	ird Floo	r, 2012			
Wood	25%		LIFE	* *	5	\$12,500	С
Ceilings							
Exposed Struc: Wood	15%		LIFE	* *	10	\$1,100	В
Gypsum Board	85%		LIFE	* *	5-10	\$14,600	В
ite Enclosure							
Fence/Gates							
Chain link	100%		2034	* *			С
ite Pavements							
Public Sidewalk	1000/ 11	*2 1 0 0		de de			a
Cast in Place Concrete	100% Now	\$2,100	2029	* *			С
	Other Observation, Extent : Moderate, Area Affected : 20% Location : Along Watson Avenue						
			Tuin II				
Doulin a /Driverson	Explanation : U	neven Panels/Crackin	g/1rip H	azaras			
Parking/Driveway	100%		2027	* *			С
Asphalt		ı, Extent : Light, Area					C
	Location : At Pa		Ајјестей	. 13/0			
	Explanation : C						
-	Елрининон. С	uchilig					

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.

Asset # : 14321

	Curror	ASSET # 14		- Doplacement	М	aintenance	
lectrical	Currer	Futur	e Replacement	IVI			
ystem Component Type	% of Fail Da Total (Year	te Estimated Cost s)	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Cod
nder 600 Volts							
Service Equipment							
Molded Case Bkrs	100%		2034	* *	5	\$100	В
		n, Extent : Moderate, A	Area Affe	cted : 100%			
	Location : Basen						
	Explanation : Or	ie 200 Amps Main Di	sconnect	Switch			
Raceway	1000						-
Conduit	100%		2034	* *	1		В
Panelboards					_		_
Fused Disc Sw	5%		2032	* *	5		В
Molded Case Bkrs	95%		2032	* *	5	\$100	В
Wiring	1000			de de			-
Thermoplastic	100%		2034	* *	1		В
round							
Grounding Devices	1000/		LIPP	* *	5	¢100	р
Generic	100%		LIFE	* *	5	\$100	В
ghting							
Interior Lighting Fluorescent	95%		2032	* *	10	\$2,900	В
Fluorescent		n, Extent : Moderate, A			10	\$2,900	D
	Location : 2nd F		Area Ajje	cieu . 100%			
	Explanation : T-						
Turrenterent		8 Lamps	2010	¢ 400	2		D
Incandescent	5%		2019	\$400	2		В
Egress Lighting	200/		2022	* *	10	¢200	п
Emergency, Battery	30%		2032		10	\$200	B
Emergency, Battery	20%		2024	\$600	10	\$200	B
Exit, Service	20%		2024	\$100 * *	1		B
Exit, Service	30%		2032		1		В
Exterior Lighting	<u>(0)</u>		2022	* *	10		р
HID	60%		2032		10		B
Incandescent	40%		2019	\$300	2		В
lechanical	Currer	nt Repair	Futur	e Replacement	м	aintenance	
ystem Component		te Estimated Cost		Estimated Cost		Estimated Cost	
Туре	Total (Year	S)	FY		(Yrs)		Cod
eating	•		-				
Energy Source							
Natural Gas	100%		2044	* *	1		В
Conversion Equipment							
Hot Water Boiler	100%		2029	* *	1	\$1,700	В
	Other Observation	n, Extent : Light, Area	Affected	: 100%			
	Location : Basen	nent Boiler Room					
	$Fxplanation \cdot 1$	Unit, Hart & Grousse	Com 1	20 000 Btu/br			

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

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

Asset # : 14321

Mechanical	Currer	ASSEL # . 14		e Replacement	М	aintenance	
System Component Type		te Estimated Cost		Estimated Cost		Estimated Cost	Priority Cod
leating							
Distribution	1000/					†2 00	Ð
Hot Wtr Piping/Pump	100%	Future Links Amer	2032	* *	4	\$200	В
	Location : 1st. 2	e, Extent : Light, Area nd & 3rd Floor	Ајјестеа	: 100%			
	Explanation : 32						
Terminal Devices							
Convector/Radiator	100%		2029	* *	1	\$1,100	В
	Other Observation Location : Perim	e, Extent : Light, Area 1991 - Steer Walls	Affected	: 100%			
	Explanation : Co	ist Iron Baseboard Ra	diators				
Air Conditioning							
Energy Source	1000/		2022	* *	1		D
Electricity	100%		2032	* *	1		В
Conversion Equipment Window/Wall Unit	60% Now	\$2,300	2019	\$4,700	1		В
window/ wan onit		xtent : Moderate, Area			1		D
		ghout, Multiple Mech			eficienci	es	
No Component	40%						D
entilation							
Exhaust Fans							
Wall Unit	30% Now		2024	\$1,700	2		В
		xtent : Moderate, Area					
		d Floor Bathroom, D	-				
	Location : 2nd F	e, Extent : Light, Area Joor	Ајјестеа	: 10%			
	Explanation : Ba						
No Component	70%	ani ooni onay					D
lumbing	, 0,0						ν
H/C Water Piping							
Brass/Copper	100%		2034	* *	1		В
Water Heater							
Gas Fired	100%		2022	\$900	2	\$100	В
	Other Observation, Extent : Light, Area Affected : 100% Location : Basement Boiler Room						
Sanitary Piping	Explanation : 40	Gallon Rheems					
Cast Iron	100%		LIFE	* *	1		В
Fixtures	100/0				1		U
Generic	100%						В
		Extent : Severe, Area	Affected	l : 60%			
	Location : Bathr						

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

Print Date : 05-Sep-2013 DIV. OF YOUTH & FAMILY JUSTICE - FY 2014

Asset Name	: BEACH AVE. NON-SECURE DET. H	BEACH AVE. NON-SECURE DET. HOME2 (GROUP HOME)								
Address	: 1103 BEACH AVENUE	1103 BEACH AVENUE								
Borough	: BRONX	Agency's Number	: N/A							
Program / Asset #	: DJJ0005.000 / 14322	Yr Built/Renovated	: 1972 /							
Area Sq Ft	: 4,080	Project Type	: JUVENILE JUSTICE							
Date of Survey	: 08-Feb-2013	Landmark Status	: NONE							
Areas Surveyed	: Basement, Roof, Floors 1,2,3									
Block	: 3753 Lot : 73	BIN	: 2095231							

CAPITAL

Total

Priority

Total

EXPENSE	FY 2015	FY 2016	FY 2017	FY 2018
Exterior Architecture	\$16,800		\$100	
Interior Architecture	\$31,500		\$100	\$400
Electrical	\$100			
Mechanical	\$8,600	\$3,500	\$3,400	\$7,000
Total	\$56,900	\$3,500	\$3,600	\$7,400
Priority A	\$16,800		\$100	
Priority B	\$16,400	\$3,500	\$3,400	\$7,000
Priority C	\$23,700		\$100	\$400
Total	\$56,900	\$3,500	\$3,600	\$7,400



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

Asset # : 14322

Architecture	Current Repair Future Replaceme				ment 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	70% Now Diagonal Cracks, Ext Location : East Fac Horizontal Cracks, E. Location : West Fac	tent : Moderate, Are ade xtent : Moderate, Ar			5	\$4,300	А
Pre-Cast Concrete	5% 0-2 Jnt Mortar Miss/Eroa Location : Window	l, Extent : Moderate	LIFE , Area Aj	* * ffected : 25%	5	\$1,000	А
Stucco Cement	25% Now Cracking/Crumbling, Location : West Fac Diagonal Cracks, Ext Location : West Fac	cade tent : Moderate, Are			5	\$1,900	A
Windows							
Aluminum	100% Other Observation, E Location : Through Explanation : Units	out			5 poses	\$600	A
Parapets	Explanation : Onlis	Hemain Loekeu Ini	ougnoui	101 Security 1 m	poses		
Cast Stone/Terra Cotta	7% 0-2 Jnt Mortar Miss/Eroa Location : Clay Tile	l, Extent : Moderate	-	* * ffected : 10%	5	\$200	А
Masonry: Brick	90%		LIFE	* *	5-10	\$2,200	А
Pre-Cast Concrete	3%		LIFE	* *	5	\$100	А
Roof Asphalt Shingle	15%		2027	* *	10	\$100	А
Modified Bitumen	85% Now Gut/DS Non Func/Mi Location : Missing J Miss/Damaged Flash Location : North Sid	Piece Of Aluminum ings, Extent : Moder	2029 te, Area A Leader A	t Rear Of Buildin			A
nterior							
Floors	• • • •				-	.	_
Cast in Place Concrete	20%		LIFE	* *	5	\$4,400	C
Ceramic Tile	5%	¢5 000	2027	* *	5	\$300 \$700	C
Vinyl Tile	35% 4+ Recent Repair Eviden Location : Through Worn/Eroded, Extent Location : Kitchen A	out Second And Thir : Moderate, Area Aj	rd Floor,	ed : 75% 2012	3	\$700	С
Wood	40% 4+	\$4,200	2052	* *	5	\$1,900	С
	Deteriorated Finish,			cted : 50%			-

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

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

Asset # : 14322

		Asset # : 14	322				
Architecture	Current	Repair	Futur	e Replacement	Μ	aintenance	
ystem Component Type	% of Fail Date Total (Years)	e Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Cod
terior							
Interior Walls Cast in Place Concrete Ceramic Tile	15% 5% Recent Repair Evide	-		* * * * sted : 100%	10 5	\$2,300 \$300	C C
		hout Bathrooms, 20		ste ste	5 10	\$7.000	
Gypsum Board	55% Recent Repair Evide Location : Throug	nt, Extent : Light, A hout First And Seco			5-10	\$5,800	С
Wood	25%		LIFE	* *	5	\$12,500	С
Ceilings							
AcousTileSusp.Lay-In	5% Now Broken/Missing Eler Location : Baseme Cracking/Crumbling Location : Baseme Staining/Discoloring Location : Baseme	nt 3, Extent : Moderate nt 3, Extent : Severe, A	, Area Aj	ffected : 25%	5	\$100	В
Exposed Struc: Wood	10%		LIFE	* *	10	\$700	В
Gypsum Board	85% 0-2 Punct/Tear/Impact 1 Location : Through	-	LIFE oderate, .	* * Area Affected : 109	5	\$5,300	В
ite Enclosure							
Fence/Gates Chain link	100%		2034	* *			С
te Pavements	100%		2034				C
Public Sidewalk Cast in Place Concrete	100%		2029	* *			С
Parking/Driveway							
Asphalt	100% Other Observation, 1 Location : At Park Explanation : Crac	ing Area	2027 Affected	**			С
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% Other Observation, I Location : Baseme Explanation : One				5		В
Switchgear / Switchboard	Елриананоп : Опе	200 Amps Main Di	sconnect	SWIICH			
Molded Case Bkrs	100%		2034	* *	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.

Asset # : 14322

		Asset # :	-				
Electrical	Current Repair Future Replacem			e Replacement	acement Maintenance		
ystem Component Type	% of Total	Fail Date Estimated Co (Years)	ost Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Cod
nder 600 Volts							
Panelboards							
Fused Disc Sw	5%		2032	* *	5		В
Molded Case Bkrs	95%		2032	* *	5	\$100	В
Wiring							
Thermoplastic	100%		2034	* *	1		В
round							
Grounding Devices							
Generic	100%		LIFE	* *	5	\$100	В
ghting							
Interior Lighting							
Fluorescent	95%		2032	* *	10	\$2,900	В
		ervation, Extent : Modera	ate, Area Affe	cted : 100%			
	Location	1 : Throughout					
	Explana	tion : T-8 Lamps					
Incandescent	5%		2019	\$400	2		В
Egress Lighting							
Emergency, Battery	30%		2032	* *	10	\$200	В
Emergency, Battery	20%		2024	\$600	10	\$200	В
Exit, Service	20%		2024	\$100	1		В
Exit, Service	30%		2032	* *	1		В
Exterior Lighting	/ -						
HID	60%		2032	* *	10		В
Incandescent	40%		2032	\$300	2		B
	1070		2017	\$500	2		D
lechanical		Current Repair	Futur	e Replacement	М	aintenance	
ystem	% of	Fail Date Estimated C	ost Vear	Estimated Cost	Cycle	Estimated Cost	Priority
Component	Total	(Years)	FY	Listimuteu Cost	(Yrs)	Litillated Cost	Cod
Туре		()			(~)		
eating							
Energy Source							_
Natural Gas	100%		2044	* *	1		В
Conversion Equipment							
Hot Water Boiler	100%		2029	* *	1	\$1,700	В
		ervation, Extent : Light, A		: 100%			
	Location	a : Basement Boiler Room					
	Explana	tion : 1 Unit- Hart And G	rousse- 120,0	000 Btu/hr			
Distribution							
Hot Wtr Piping/Pump	100%		2032	* *	4	\$200	В
	Other Obs	ervation, Extent : Light, A	Area Affected	: 100%			
	Locatior	a : 1st, 2nd And 3rd Floor					
	Explana	tion : 3 Zones					
Terminal Devices	1						
Convector/Radiator	100%		2029	* *	1	\$1,100	В
		ervation, Extent : Light, A		: 100%	-	÷-,-50	-
		i : Perimeter Walls					
		tion : Cast Iron Baseboard	d Radiators				
	ырнини	. Cust from Dusebour	a maaaa013				

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.

Asset # : 14322

Mechanical	Current Repair	Future R	Replacement	M	aintenance	
System Component Type	% of Fail Date Estimated Total (Years)	Cost Year E FY	stimated Cost	Cycle (Yrs)	Estimated Cost	Priority Cod
Air Conditioning						
Energy Source						
Electricity	100%	2032	* *	1		В
Conversion Equipment						
Window/Wall Unit		,600 2019	\$5,400	1		В
	Malfunctioning, Extent : Modera	00		<i>a</i>		
	Location : Throughout, Multipl	e Mechanical And	Or Electrical D	eficienci	es	
No Component	30%					D
Ventilation						
Exhaust Fans						
Roof	10%	2024	\$300	2		В
	Other Observation, Extent : Ligh	t, Area Affected : 1	0%			
	Location : Side Of Building					
	Explanation : Kitchen Exhaust	Is Ducted Out Of T	The Building And	d Up To .	An Exhaust Fan	
XX7-11 X L. '	On Roof	2024	¢1 700	2		
Wall Unit	30% 60%	2024	\$1,700	2		B D
No Component	80%					D
Plumbing H/C Water Piping						
Brass/Copper	100%	2034	* *	1		В
Water Heater	10070	2034		1		D
Gas Fired	100%	2022	\$900	2	\$100	В
Gustinea	Other Observation, Extent : Ligh			2	φ100	Ъ
	Location : Basement Boiler Ro		00,0			
	Explanation : 40 Gallon - Amer	rican				
Sanitary Piping	1					
Cast Iron	100%	LIFE	* *	1		В
Backflow Preventer						
Generic	100%	2024	\$400	1	\$200	В
Fixtures						
Generic	100%					В
Fire Suppression						
Chemical System						
Generic	100%	2019	\$24,300	1-3	\$45,000	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.

Print Date : 05-Sep-2013 DIV. OF YOUTH & FAMILY JUSTICE - FY 2014

Asset Name	: CROSSROADS JUVENILE DETENTI	ON CENTER	
Address	: 17 BRISTOL ST. AT PITKIN AVE.		
Borough	: BROOKLYN	Agency's Number	: N/A
Program / Asset #	: DJJ0002.000 / 4382	Yr Built/Renovated	: 1998 / 2010
Area Sq Ft	: 125,000	Project Type	: JUVENILE JUSTICE
Date of Survey	: 10-Jul-2012	Landmark Status	: NONE
Areas Surveyed	: Basement, Roof, Floors 1,2,3		
Block	: 3498 Lot : 8	BIN	: 3378202

CAPITAL	FY 2015 - 2018	FY 2019 - 2024
Exterior Architecture	\$114,900	\$572,700
Interior Architecture	\$169,500	\$1,117,800
Electrical	\$84,400	
Mechanical	\$100,100	\$773,500
Total	\$468,900	\$2,464,000
Priority A	\$114,900	\$572,700
Priority B	\$234,500	\$872,900
Priority C	\$119,500	\$1,018,500
Total	\$468,900	\$2,464,000

EXPENSE	FY 2015	FY 2016	FY 2017	FY 2018
Exterior Architecture	\$48,300	\$20,400		\$49,000
Interior Architecture	\$20,100	\$4,100		\$26,500
Electrical	\$12,900	\$16,100	\$12,900	\$29,900
Mechanical	\$17,200	\$15,600	\$22,600	\$13,400
Elevators/Escalators	\$7,900	\$7,900	\$7,900	\$7,900
Total	\$106,300	\$64,200	\$43,300	\$126,700
Priority A	\$48,300	\$20,400		\$49,000
Priority B	\$37,900	\$43,700	\$43,300	\$51,200
Priority C	\$20,100			\$26,500
Total	\$106,300	\$64,200	\$43,300	\$126,700



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

Asset # : 4382

% of 1 Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated (Cost	Cycle (Yrs)	Estimated Cost	Priority Code
1.00/		*2 0 = 00				-	*- / / / / / / / / / /	
Staining/Di	scoloring,	Extent : Moderate		fected : 15%	**	5	\$74,400	А
Location Horizontal	: Througho Cracks, Ex	out Perimeter Wall xtent : Moderate, A	l Area Affe	cted : 5%	* *	5	\$23,800	A
		-						
						а т	C 11 A	
					east (orner In	i Sally Area	
			area Ађе	ctea : 10%				
			LIFE		* *	5	\$52,400	А
					* *			A
5%			2036		* *	5	\$20,800	А
100%			2043		* *	5	\$51,600	А
75%			LIFE		* *	5	\$69,300	А
					* *	5	\$2,300	Α
					* *	5-10	\$21,600	А
Water Pene	etration, Ex	xtent : Moderate, A		cted : 10%	* *	5	\$7,500	A
Location Water Pene	: Around A etration, Ex	Air Conditioning U Atent : Moderate, A	Inits Area Affe	,)	600			A
Location Other Obse	: Over Gyr rvation, E.	nnasium xtent : Light, Area			* *	1		A
Explanati	on : Standi	ing Seam Roof						
Location	: Above Ba	alconies		: 100%	* *	10	\$10,000	A
EXDLANAL	on : Perio	raiea meini screei	1					
	Total10%Staining/DiLocation25%EfflorescentLocationHorizontalLocationVertical CrLocationWater PeneLocation55%5%100%100%75%5%10%0%Vater PeneLocation60%Ponding, ELocation60%Ponding, ELocation30%Water PeneLocation30%Water PeneLocation30%Water PeneLocation5%0ther ObseLocation5%Other ObseLocation5%Other ObseLocation	Total(Years)10%4+Staining/Discoloring, Location : Throughed25%NowEfflorescence, Extent Location : ThroughedHorizontal Cracks, Ex Location : PerimeteVertical Cracks, Extent Location : Nypd EndWater Penetration, Ex Location : Gymnasi55%5%5%100%75% 5% 10%100%75% 5% 10% 10%60%0-2Ponding, Extent : Mon Location : Gymnasi60%0-2Ponding, Extent : Mon Location : Gymnasi60%0-2Vater Penetration, Ex Location : Gymnasi30%0-2Water Penetration, Ex Location : Below Ai30%0-2Water Penetration, Ex Location : Over Gymi Explanation : Stand 5%0ther Observation, Ex Location : Above Bac0ther Observation, Extend : Stand S%	Total (Years)10% 4+\$30,700Staining/Discoloring, Extent : ModerateLocation : Throughout25% Now\$79,600Efflorescence, Extent : Moderate, AreaLocation : Throughout Perimeter WalkHorizontal Cracks, Extent : Moderate, AreaLocation : Perimeter Wall Along E NeVertical Cracks, Extent : Severe, Area ALocation : Nypd Entrance At E New YouWater Penetration, Extent : Moderate, ALocation : Gymnasium55%5%100%100%10%0.2\$4,800Water Penetration, Extent : Moderate, ALocation : Gymnasium60%0-2\$35,300Ponding, Extent : Moderate, Area AffectLocation : Gymnasium60%0-2\$35,300Ponding, Extent : Moderate, Area AffectLocation : Around Air Conditioning UWater Penetration, Extent : Moderate, ALocation : Below Air Conditioning U30%0-2\$12,800Water Penetration, Extent : Moderate, ALocation : Over GymnasiumOther Observation, Extent : Light, AreaLocation : Over GymnasiumExplanation : Standing Seam Roof5%Other Observation, Extent : Light, AreaLocation : Above Balconies	Total (Years)FY10% 4+\$30,700 LIFEStaining/Discoloring, Extent : Moderate, Area AffeLocation : Throughout25% Now\$79,600 LIFEEfflorescence, Extent : Moderate, Area Affected :Location : Throughout Perimeter WallHorizontal Cracks, Extent : Moderate, Area Affected :Location : Perimeter Wall Along E New York AVertical Cracks, Extent : Severe, Area Affected :Location : Nypd Entrance At E New York AvenueWater Penetration, Extent : Moderate, Area AffectLocation : Gymnasium55%LIFE5%2043100%204375%LIFE5%204310%202810%0-2\$4,800LIFEWater Penetration, Extent : Moderate, Area Affected :Location : Gymnasium60%0-2\$35,3002023Ponding, Extent : Moderate, Area Affected : 10%Location : Gymnasium60%0-2\$35,3002036Water Penetration, Extent : Moderate, Area Affected :Location : Around Air Conditioning UnitsWater Penetration, Extent : Moderate, Area AffectedLocation : Below Air Conditioning Units30%0-2\$12,8002036Water Penetration, Extent : Moderate, Area AffectedLocation : Over GymnasiumOther Observation, Extent : Light, Area AffectedLocation : Over GymnasiumOther Observation, Extent : Light, Area AffectedLocation : Standing Seam Roof5%203	Total (Years)FY10% 4+\$30,700 LIFEStaining/Discoloring, Extent : Moderate, Area Affected : 15% Location : Throughout25% Now\$79,600 LIFEEfflorescence, Extent : Moderate, Area Affected : 30% Location : Throughout Perimeter WallHorizontal Cracks, Extent : Moderate, Area Affected : 5% Location : Perimeter Wall Along E New York AvenueVertical Cracks, Extent : Severe, Area Affected : 5% Location : Nypd Entrance At E New York Avenue And NorthWater Penetration, Extent : Moderate, Area Affected : 10% Location : Gymnasium55%LIFE 5% 2036100%204375% LowLIFE 5% 2036100%204375% Location : GymnasiumLIFE 5% 203660% O-2 Location : GymnasiumS5,300 2023 \$352,60% O-2 Location : Around Air Conditioning UnitsWater Penetration, Extent : Moderate, Area Affected : 10% Location : Around Air Conditioning UnitsWater Penetration, Extent : Moderate, Area Affected : 10% Location : Around Air Conditioning Units30% O-2 O-2 S12,800 Location : Over GymnasiumOther Observation, Extent : Light, Area Affected : 10% Location : Over GymnasiumOther Observation, Extent : Light, Area Affected : 10% Location : Over GymnasiumCharlen Costrain : Standing Seam Roof 5% S0 S05% S0 S0 S0 S0 S0 Cotation : Above Balconies	Total (Years)FY10% 4+\$30,700LIFE***Staining/Discoloring, Extent : Moderate, Area Affected : 15%Location : Throughout***25% Now\$79,600LIFE***Efflorescence, Extent : Moderate, Area Affected : 30%Location : Throughout Perimeter Wall**Horizontal Cracks, Extent : Moderate, Area Affected : 5%Location : Perimeter Wall Along E New York AvenueVertical Cracks, Extent : Severe, Area Affected : 5%Location : Nypd Entrance At E New York Avenue And Northeast OWater Penetration, Extent : Moderate, Area Affected : 10%Location : Gymnasium55%LIFE**5%2043**100%2043**100%2043**100%2043**100%2028**10%0-2\$4,800LIFE10%2028**10%0-2\$35,3002023\$352,600Ponding, Extent : Moderate, Area Affected : 10%Location : Gymnasium60%0-2\$12,8002036**30%0-2\$12,8002036**Water Penetration, Extent : Moderate, Area Affected : 10%Location : Around Air Conditioning Units30%0-2\$12,8002036**Water Penetration, Extent : Moderate, Area Affected : 10%Location : Over Gymnasium**Other Observation, Extent : Light, Area Affected : 10%Location : Over GymnasiumCucation : Over GymnasiumExplanation : Standing Seam Roof**5%2036 </td <td>Total (Years)FY(Yrs)10% 4+\$30,700LIFE**5Staining/Discoloring, Extent : Moderate, Area Affected : 15%Location : Throughout25%Now\$79,600LIFE**5Efflorescence, Extent : Moderate, Area Affected : 30%Location : Throughout Perimeter WallHorizontal Cracks, Extent : Moderate, Area Affected : 5%Location : Perimeter Wall Along E New York AvenueVertical Cracks, Extent : Severe, Area Affected : 5%Location : Nypd Entrance At E New York Avenue And Northeast Corner InWater Penetration, Extent : Moderate, Area Affected : 10%Location : Gymnasium55%LIFE**55%2043**5100%2043**5100%2043**510%2028**510%2028**510%2028**50%0-2\$4,800LIFELocation : Gymnasium**560%0-2\$35,3002023% 0-2\$12,8002036**0% 0-2\$12,8002036**10% 0-2\$12,8002036**10% 0-2\$12,8002036**10% 0-2\$12,8002036**10% 0-2\$12,8002036**10% 102023\$352,600Ponding, Extent : Moderate, Area Affected : 10%Location : Below Air Conditioning Units30% 0-2\$12,8002036**1Water Penetration, Extent : Mo</td> <td>Total (Years) FY (Yrs) 10% 4+ \$30,700 LIFE ** 5 \$74,400 Staining/Discoloring, Extent : Moderate, Area Affected : 15% Location : Throughout ** 5 \$23,800 Efflorescence, Extent : Moderate, Area Affected : 30% Location : Throughout Perimeter Wall ** 5 \$23,800 Efflorescence, Extent : Moderate, Area Affected : 5% Location : Perimeter Wall Horizontal Cracks, Extent : Moderate, Area Affected : 5% Location : Nypd Entrance At R New York Avenue And Northeast Corner In Sally Area Water Penetration, Extent : Moderate, Area Affected : 10% Location : Gymnasium 55% \$20,800 55% LIFE ** 5 \$52,400 5% 2043 ** 5 \$20,800 100% 2043 ** 5 \$20,800 100% 2043 ** 5 \$23,000 10% 2028 ** 5 \$7,500 Water Penetration, Extent : Moderate, Area Affected : 10% Location : Gymnasium Location : Gymnasium 60% 0-2 \$4,800 10% <t< td=""></t<></td>	Total (Years)FY(Yrs)10% 4+\$30,700LIFE**5Staining/Discoloring, Extent : Moderate, Area Affected : 15%Location : Throughout25%Now\$79,600LIFE**5Efflorescence, Extent : Moderate, Area Affected : 30%Location : Throughout Perimeter WallHorizontal Cracks, Extent : Moderate, Area Affected : 5%Location : Perimeter Wall Along E New York AvenueVertical Cracks, Extent : Severe, Area Affected : 5%Location : Nypd Entrance At E New York Avenue And Northeast Corner InWater Penetration, Extent : Moderate, Area Affected : 10%Location : Gymnasium55%LIFE**55%2043**5100%2043**5100%2043**510%2028**510%2028**510%2028**50%0-2\$4,800LIFELocation : Gymnasium**560%0-2\$35,3002023% 0-2\$12,8002036**0% 0-2\$12,8002036**10% 0-2\$12,8002036**10% 0-2\$12,8002036**10% 0-2\$12,8002036**10% 0-2\$12,8002036**10% 102023\$352,600Ponding, Extent : Moderate, Area Affected : 10%Location : Below Air Conditioning Units30% 0-2\$12,8002036**1Water Penetration, Extent : Mo	Total (Years) FY (Yrs) 10% 4+ \$30,700 LIFE ** 5 \$74,400 Staining/Discoloring, Extent : Moderate, Area Affected : 15% Location : Throughout ** 5 \$23,800 Efflorescence, Extent : Moderate, Area Affected : 30% Location : Throughout Perimeter Wall ** 5 \$23,800 Efflorescence, Extent : Moderate, Area Affected : 5% Location : Perimeter Wall Horizontal Cracks, Extent : Moderate, Area Affected : 5% Location : Nypd Entrance At R New York Avenue And Northeast Corner In Sally Area Water Penetration, Extent : Moderate, Area Affected : 10% Location : Gymnasium 55% \$20,800 55% LIFE ** 5 \$52,400 5% 2043 ** 5 \$20,800 100% 2043 ** 5 \$20,800 100% 2043 ** 5 \$23,000 10% 2028 ** 5 \$7,500 Water Penetration, Extent : Moderate, Area Affected : 10% Location : Gymnasium Location : Gymnasium 60% 0-2 \$4,800 10% <t< td=""></t<>

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.

Asset # : 4382

rchitecture		Current I	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 Cod
erior								
Floors								
Cast in Place Concrete	0	Crumbling,	\$20,100 Extent : Moderate out Balconies	LIFE e, Area Aj	* * ffected : 15%	5	\$29,000	С
Panel/Paver: Cer/Brk	Location	issing Elen 1 : 3rd Floo	-			5	\$29,800	С
	Location Jnt Morta	ı : 3rd Floo r Miss/Eroo	d, Extent : Severe, A					
		n : 3rd Floo	or Hallway					
Sheet Vinyl/Rubber		ervation, E 1 : Bathroot	Extent : Moderate, 1 ms, 2010	2028 Area Affe	* * cted : 100%	5	\$19,900	С
	Explana	tion : Newl	y Installed With Ar	ı Epoxy I	Finish			
Traffic Topping	10%			2023	\$355,500	5	\$16,600	С
Vinyl Tile			\$62,800 : Moderate, Area out Basement And			3	\$24,800	C
Interior Walls		_						
Concrete Masonry Unit	40%			LIFE	* *	5	\$17,000	С
Gypsum Board	55%			LIFE	* *	5	\$35,000	С
Plaster		-	ent, Extent : Light,	LIFE Area Affe	* * ected : 100%	5	\$1,600	C
		-	out Bathrooms					
	Location	1 : Through	Extent : Moderate, A cout Bathrooms	Area Affe	cted : 100%			
	Explana	tion : Epox	y Finish					
Ceilings	50/			2036	* *	5	¢8 200	р
AcousTileConcealSpLn Exposed Concrete	5% 10%			LIFE	* *	5 5	\$8,300 \$2,100	B B
Exposed Struc: Steel	10%			LIFE	* *	5	φ2,100	B
Gypsum Board	60%	0-2	\$50,000	LIFE	* *	5	\$99,300	B
Cypoun Dould	Water Per		Extent : Moderate, A		cted : 10%	5	<i></i> ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	D
Metal Panel	15%			LIFE	* *	5	\$24,800	В
lectrical		Current F	Repair	Futur	e Replacement	M	aintenance	
stem	% of	Foil Doto	Estimated Cost	Voor	Estimated Cost	Cycle	Estimated Cost	Driorit
Component Type	Total	(Years)	Estimated Cost	FY	Estimated Cost	(Yrs)	Estimated Cost	Coo
der 600 Volts								
Service Equipment								
Molded Case Bkrs	100%			2043	* *	5	\$2,700	В
	Location	ı : Electrico		Area Affe	cted : 100%			
			4000 Amps Main					

Estimates are rounded to the nearest hundred dollars. Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.

Asset # : 4382

Flootrical	AS: Current Repair	Set # : 4382	e Replacement	м	aintenance	
Electrical						
System Component Type	% of Fail Date Estin Total (Years)	nated Cost Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Cod
nder 600 Volts						
Switchgear / Switchboard						
Air Circuit Breaker	100%	2043	* *	5	\$500	В
Raceway	1000		de de			-
Conduit	100%	2043	* *	1		В
Panelboards	1000/	2020	* *	5	¢2 700	р
Molded Case Bkrs Wiring	100%	2039		5	\$2,700	В
Thermoplastic	100%	2043	* *	1		В
Motor Controllers	100%	2043		1		D
Locally Mounted	10%	2036	* *	5	\$100	В
Motor Control Center	90%	2036	* *	5	\$2,500	B
round	2070	2000		5	\$ 2 ,500	D
Grounding Devices						
Generic	100%	LIFE	* *	5	\$1,500	В
	Other Observation, Extent :	Moderate, Area Affe	cted : 100%			
	Location : Basement					
	Explanation : Water Main					
tand-by Power						
Transfer Switches						
Automatic	100%	2036	* *	1	\$31,600	В
Generators	1000/	2022	ste ste		\$20 , 500	
Diesel	100%	2032	* *	1	\$39,600	В
	Other Observation, Extent : Location : Transportation		ctea : 100%			
	Explanation : One 120 Kv					
Batteries	Explanation . One 120 KV	a Detroit Diesei				
Nickel Cadmium	100%	2018	\$600	5	\$22,800	В
Fuel Storage	100/0	2010	\$000	5	\$22,000	D
Day Tank	50%	2039	* *	5	\$9,500	В
Duy Tulli	Other Observation, Extent :	= • • • •	cted : 100%	5	\$7,500	Ъ
	Location : Transportation					
	Explanation : One 100 Ga					
Main Tank	50%	2051	* *	5	\$1,500	В
1.241.1.2 4.1.1.	Other Observation, Extent :		cted : 100%	U	<i><i>q</i>,<i>y</i>,<i>c</i>,<i>c</i>,<i>c</i>,<i>c</i>,<i>c</i>,<i>c</i>,<i>c</i>,<i>c</i>,<i>c</i>,<i>c</i></i>	2
	Location : Basement	, 55				
	Explanation : One 6500 G	allon Tank				
ighting						
Interior Lighting						
Fluorescent	90%	2028	* *	10	\$84,400	В
HID	10%	2028	* *	10	\$300	В
Egress Lighting						
Exit, Service	60%	2028	* *	1		В
Exit, Battery	40%	2028	* *	10	\$2,800	В
Exterior Lighting						
HID	100%	2028	* *	10	\$300	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.

Asset # : 4382

			Asset # : 43					
Electrical		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 Cod
larm								
Security System								_
No Component	40%							D
Generic	60%			2028	* *	1	\$23,000	В
Fire/Smoke Detection	1000							F
No Component	40%				* *		*25 000	D
Generic	60%			2028	* *	1-3	\$37,900	В
lechanical		Current I	Repair	Futur	e Replacement	М	aintenance	
ystem	% of	Fail Date	Estimated Cost	Year	Estimated Cost	Cvcle	Estimated Cost	Priority
Component Type	Total	(Years)		FY		(Yrs)		Cod
eating Energy Source								
Natural Gas	60%			2043	* *	1		В
Interruptible Gas/Dual	40%			2043	* *	1		B
Fuel	4070			2043		1		Б
i dei	Other Obs	ervation, E	Extent : Moderate, A	Area Affe	cted : 100%			
			oom, Under Groun					
			Service Cannot Be l		ed			
	-	Gallon Tani						
Conversion Equipment								
Furnace	60%			2023	\$85,000	1	\$30,400	В
	Other Obs	servation, H	Extent : Light, Area	Affected	: 60%			
	Location							
	Explana	tion : 7 Pa	ckaged Roof Top U	nits				
Hot Water Boiler	40%			2036	* *	1	\$20,300	В
	Other Obs	servation, H	Extent : Light, Area	Affected	: 60%			
	Location	ı : Basemer	ıt					
	Explana	tion : 2 Du	al Fuel Hot Water I	Boilers				
Distribution								
Hot Wtr Piping/Pump	100%			2039	* *	4	\$7,600	В
Terminal Devices								
Air Handler	20%			2028	* *	1	\$12,700	В
Convector/Radiator	20%			2036	* *	1	\$6,600	В
Unit Heater-Stm/HW	20%			2028	* *	4	\$2,800	В
No Component	40%							D
ir Conditioning								
Energy Source								
Electricity	100%			2039	* *	1		В
Conversion Equipment								
Reciprocating	10%			2028	* *	1	\$4,800	В
Compr/Chiller					±	_	.	_
Ext Pkg Unit -	90%			2023	\$688,500	2	\$5,700	В
Heating/Cooling	0.1		7 7	A (C)	1000/			
			Extent : Light, Area	Affected	: 100%			
	Location	-						
	Explana	tion : R 22 I	Refrigerant					

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.

Asset # : 4382

Mechanical		Current F	veham	Futur	e Replacement	IVI	aintenance	
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Cod
ir Conditioning	•							
Terminal Devices								
Direct Expansion	10%			2028	* *	1		В
No Component	90%							D
Heat Rejection								
Remote Air Cond	10%			2028	* *	2	\$7,100	В
No Component	90%							D
entilation								
Distribution	1000/		\$100,100			~ ~	* = = 0.00	P
Ductwork/Diffusers	100%	4+	\$100,100	LIFE	* *	2-5	\$57,000	В
			Extent : Moderate, A	Area Affe	cted : 20%			
		: Basemer						
<u></u>	Explana	tion : Sever	ral Field Modificat	ons Hav	e Been Made To C	orrect Ai	r Flow	
Exhaust Fans	1.00/			2029	* *	2	\$200	р
Interior Roof	10% 90%			2028 2028	* *	2 2	\$300 \$2,800	B B
	90%			2028	····	Z	\$2,800	В
lumbing								
H/C Water Piping	100%			2043	* *	1		В
Brass/Copper Water Heater	100%			2045		1		D
Gas Fired	100%			2023	\$27,000	2	\$1,500	В
Gas Filed		tallation I	Extent : Light, Area			2	\$1,500	Б
		: Basemen		Ајјестей	. 10070			
			11					
	Other Obs	ervation, E	Extent : Light, Area	Affected	: 100%			
	Other Obs Locatior Explana	ervation, E : Basemer tion : There	Extent : Light, Area	Heaters A		cs. Two C	of The The Four	
Sanitary Piping	Other Obs Location Explana Hot Wat	ervation, E : Basemer tion : There	Extent : Light, Area nt e Are 4 Hot Water I	Heaters A Place	and 2 Storage Tank	cs. Two C)f The The Four	
Cast Iron	Other Obs Locatior Explana	ervation, E : Basemer tion : There	Extent : Light, Area nt e Are 4 Hot Water I	Heaters A		ts. Two C	of The The Four	В
	Other Obs Location Explana Hot Wat 100%	ervation, E : Basemer tion : There	Extent : Light, Area nt e Are 4 Hot Water I	Heaters A Place LIFE	and 2 Storage Tank		of The The Four	В
Cast Iron Storm Drain Piping Cast Iron	Other Obs Location Explana Hot Wat	ervation, E : Basemer tion : There	Extent : Light, Area nt e Are 4 Hot Water I	Heaters A Place	and 2 Storage Tank		of The The Four	B
Cast Iron Storm Drain Piping	Other Obs Location Explana Hot Wat 100%	ervation, E : Basemer tion : There	Extent : Light, Area nt e Are 4 Hot Water I	Heaters A Place LIFE	and 2 Storage Tank	1		
Cast Iron Storm Drain Piping Cast Iron	Other Obs Location Explana Hot Wat 100%	ervation, E : Basemer tion : There	Extent : Light, Area nt e Are 4 Hot Water I	Heaters A Place LIFE	and 2 Storage Tank	1	of The The Four	
Cast Iron Storm Drain Piping Cast Iron Sump Pump(s)	Other Obs Location Explana Hot Wat 100% 100% Malfunction	ervation, E : Basemer tion : Thera er Heaters oning, Exte	Extent : Light, Area nt e Are 4 Hot Water I Are Abandoned In nt : Moderate, Area	Heaters A Place LIFE LIFE 2028 a Affected	And 2 Storage Tank ** ** d : 50%	1		В
Cast Iron Storm Drain Piping Cast Iron Sump Pump(s)	Other Obs Location Explana Hot Wat 100% 100% Malfunction	ervation, E : Basemer tion : Thera er Heaters oning, Exte	Extent : Light, Area nt e Are 4 Hot Water I Are Abandoned In	Heaters A Place LIFE LIFE 2028 a Affected	And 2 Storage Tank ** ** d : 50%	1		В
Cast Iron Storm Drain Piping Cast Iron Sump Pump(s) Rigid Piping Sewage Ejector(s)	Other Obs Location Explana Hot Wat 100% 100% Malfunction	ervation, E : Basemer tion : Thera er Heaters oning, Exte	Extent : Light, Area nt e Are 4 Hot Water I Are Abandoned In nt : Moderate, Area	Heaters A Place LIFE LIFE 2028 a Affected	And 2 Storage Tank ** ** d : 50%	1	\$2,000	В
Cast Iron Storm Drain Piping Cast Iron Sump Pump(s) Rigid Piping	Other Obs Location Explana Hot Wat 100% 100% Malfunction	ervation, E : Basemer tion : Thera er Heaters oning, Exte	Extent : Light, Area nt e Are 4 Hot Water I Are Abandoned In nt : Moderate, Area	Heaters A Place LIFE LIFE 2028 a Affected	And 2 Storage Tank ** ** d : 50%	1		В
Cast Iron Storm Drain Piping Cast Iron Sump Pump(s) Rigid Piping Sewage Ejector(s) Electric Fixtures	Other Obs Location Explana Hot Wat 100% 100% 100% Malfunction	ervation, E : Basemer tion : Thera er Heaters oning, Exte	Extent : Light, Area nt e Are 4 Hot Water I Are Abandoned In nt : Moderate, Area	Heaters A Place LIFE LIFE 2028 a Affected ols On 1	And 2 Storage Tank ** ** d : 50% Of 2 Sump Pumps	1 1 4	\$2,000	B
Cast Iron Storm Drain Piping Cast Iron Sump Pump(s) Rigid Piping Sewage Ejector(s) Electric	Other Obs Location Explana Hot Wat 100% 100% 100% Malfunction	ervation, E : Basemer tion : Thera er Heaters oning, Exte	Extent : Light, Area nt e Are 4 Hot Water I Are Abandoned In nt : Moderate, Area	Heaters A Place LIFE LIFE 2028 a Affected ols On 1	And 2 Storage Tank ** ** d : 50% Of 2 Sump Pumps	1 1 4	\$2,000	B
Cast Iron Storm Drain Piping Cast Iron Sump Pump(s) Rigid Piping Sewage Ejector(s) Electric Fixtures	Other Obs Location Explana Hot Wat 100% 100% Malfunction Location 100% 0ther Obs	ervation, E : Basemer tion : Thera er Heaters oning, Exte : Basemer ervation, E	Extent : Light, Area at e Are 4 Hot Water I <u>Are Abandoned In</u> nt : Moderate, Area at, Defective Contro Extent : Severe, Are	Heaters A Place LIFE LIFE 2028 a Affected ols On 1 2028	And 2 Storage Tank ** ** d : 50% Of 2 Sump Pumps **	1 1 4	\$2,000	B B B
Cast Iron Storm Drain Piping Cast Iron Sump Pump(s) Rigid Piping Sewage Ejector(s) Electric Fixtures	Other Obs Location Explana Hot Wat 100% 100% Malfunction Location 100% 0ther Obs Location	ervation, E : Basemer tion : Thera er Heaters oning, Exte : Basemer ervation, E : Through	Extent : Light, Area at e Are 4 Hot Water I <u>Are Abandoned In</u> nt : Moderate, Area at, Defective Contro Extent : Severe, Are out Facility	Heaters A Place LIFE 2028 a Affecte ols On 1 2028 a Affecte	And 2 Storage Tank ** ** d : 50% Of 2 Sump Pumps ** d : 100%	1 1 4 4	\$2,000	B B B
Cast Iron Storm Drain Piping Cast Iron Sump Pump(s) Rigid Piping Sewage Ejector(s) Electric Fixtures	Other Obs Location Explana Hot Wat 100% 100% Malfunction Location 100% 0ther Obs Location Explana	ervation, E : Basemer tion : There er Heaters oning, Exte : Basemer ervation, E : Through tion : Cera	Extent : Light, Area at e Are 4 Hot Water I <u>Are Abandoned In</u> nt : Moderate, Area at, Defective Contro Extent : Severe, Are	Heaters A Place LIFE 2028 a Affecte ols On 1 2028 a Affecte	And 2 Storage Tank ** ** d : 50% Of 2 Sump Pumps ** d : 100%	1 1 4 4	\$2,000	B B B
Cast Iron Storm Drain Piping Cast Iron Sump Pump(s) Rigid Piping Sewage Ejector(s) Electric Fixtures Generic	Other Obs Location Explana Hot Wat 100% 100% Malfunction Location 100% 0ther Obs Location	ervation, E : Basemer tion : There er Heaters oning, Exte : Basemer ervation, E : Through tion : Cera	Extent : Light, Area at e Are 4 Hot Water I <u>Are Abandoned In</u> nt : Moderate, Area at, Defective Contro Extent : Severe, Are out Facility	Heaters A Place LIFE 2028 a Affecte ols On 1 2028 a Affecte	And 2 Storage Tank ** ** d : 50% Of 2 Sump Pumps ** d : 100%	1 1 4 4	\$2,000	B B B
Cast Iron Storm Drain Piping Cast Iron Sump Pump(s) Rigid Piping Sewage Ejector(s) Electric Fixtures Generic Tertical Transport	Other Obs Location Explana Hot Wat 100% 100% Malfunction Location 100% 0ther Obs Location Explana	ervation, E : Basemer tion : There er Heaters oning, Exte : Basemer ervation, E : Through tion : Cera	Extent : Light, Area at e Are 4 Hot Water I <u>Are Abandoned In</u> nt : Moderate, Area at, Defective Contro Extent : Severe, Are out Facility	Heaters A Place LIFE 2028 a Affecte ols On 1 2028 a Affecte	And 2 Storage Tank ** ** d : 50% Of 2 Sump Pumps ** d : 100%	1 1 4 4	\$2,000	B B B
Cast Iron Storm Drain Piping Cast Iron Sump Pump(s) Rigid Piping Sewage Ejector(s) Electric Fixtures Generic Vertical Transport Elevators	Other Obs Location Explana Hot Wat 100% 100% Malfunction Location 100% 0ther Obs Location Explana	ervation, E : Basemer tion : There er Heaters oning, Exte : Basemer ervation, E : Through tion : Cera	Extent : Light, Area at e Are 4 Hot Water I <u>Are Abandoned In</u> nt : Moderate, Area at, Defective Contro Extent : Severe, Are out Facility	Heaters A Place LIFE 2028 a Affected ols On 1 2028 a Affected opropria	And 2 Storage Tank ** ** d : 50% Of 2 Sump Pumps ** d : 100%	1 1 4 4	\$2,000	B B B
Cast Iron Storm Drain Piping Cast Iron Sump Pump(s) Rigid Piping Sewage Ejector(s) Electric Fixtures Generic	Other Obs Location Explana Hot Wat 100% 100% Malfunction Location 100% 0ther Obs Location Explana Damage	ervation, E : Basemer tion : There er Heaters oning, Exte : Basemer ervation, E : Through tion : Cerau d	Extent : Light, Area at e Are 4 Hot Water I <u>Are Abandoned In</u> nt : Moderate, Area at, Defective Contra Extent : Severe, Are cout Facility mic Fixtures Not A ₁	Heaters A Place LIFE 2028 A Affecter ols On 1 2028 a Affecter opropria	And 2 Storage Tank ** ** d : 50% Of 2 Sump Pumps ** d : 100% te For Detention C **	1 1 4 4	\$2,000	B B B
Cast Iron Storm Drain Piping Cast Iron Sump Pump(s) Rigid Piping Sewage Ejector(s) Electric Fixtures Generic Vertical Transport Elevators	Other Obs Location Explana Hot Wat 100% 100% Malfunction Location 100% Other Obs Location Explana Damage 100% Other Obs	ervation, E : Basemer tion : There er Heaters oning, Exte : Basemer ervation, E : Through tion : Cerau d	Extent : Light, Area at e Are 4 Hot Water I <u>Are Abandoned In</u> nt : Moderate, Area at, Defective Contro Extent : Severe, Are cout Facility mic Fixtures Not A ₁ Extent : Light, Area	Heaters A Place LIFE 2028 A Affecter ols On 1 2028 a Affecter opropria	And 2 Storage Tank ** ** d : 50% Of 2 Sump Pumps ** d : 100% te For Detention C **	1 1 4 4	\$2,000	B B B B

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

Asset # : 4382

Mechanical	Current Repair	Future Repla	cement	Μ	aintenance	
System Component Type	% of Fail Date Estimated Co Total (Years)	ost Year Estima FY	ited Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Fire Suppression						
Sprinkler	1000/	20.42	de de		**	P
Generic	100%	2043	* *	1-2	\$28,700	В
Fire Pump						
Generic	100%	2032	* *	1	\$19,100	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.

DIV. OF YOUTH & FAMILY JUSTICE - FY 2014 Print Date: 05-Sep-2013

Asset Name	: HORIZON JUVENILE DETENTION	CENTER	
Address	: 560 BROOK AVENUE @WESTCHES	TER AVE.	
Borough	: BRONX	Agency's Number	: N/A
Program / Asset #	: DJJ0003.000 / 4383	Yr Built/Renovated	: 1997 /
Area Sq Ft	: 100,000	Project Type	: JUVENILE JUSTICE
Date of Survey	: 13-Jul-2012	Landmark Status	: NONE
Areas Surveyed	: Basement, Roof, Floors 1,2		
Block	: 2276 Lot : 1	BIN	: 2000133

CAPITAL	FY 2015 - 2018	FY 2019 - 2024
Exterior Architecture	\$38,400	\$187,900
Interior Architecture	\$135,100	\$509,900
Electrical	\$75,000	
Mechanical	\$98,500	\$1,047,500
Total	\$347,000	\$1,745,300
Priority A	\$38,400	\$187,900
Priority B	\$173,500	\$1,101,200
Priority C	\$135,100	\$456,200
Total	\$347,000	\$1,745,300

Total	\$133,900	\$51,100	\$81,800	\$97,300
Priority C			\$3,800	
Priority B	\$70,800	\$51,100	\$78,000	\$69,900
Priority A	\$63,100			\$27,400
Total	\$133,900	\$51,100	\$81,800	\$97,300
Elevators/Escalators	\$7,900	\$7,900	\$7,900	\$7,900
Mechanical	\$50,500	\$13,200	\$57,700	\$35,400
Electrical	\$12,400	\$15,400	\$12,400	\$26,600
Interior Architecture		\$14,600	\$3,800	
Exterior Architecture	\$63,100			\$27,400
EXPENSE	FY 2015	FY 2016	FY 2017	FY 2018



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.

Asset # : 4383

rchitecture	Current I	Repair	Futur	e Replacement	Μ	aintenance	
vstem Component Type	% of Fail Date Total (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
terior							
Exterior Walls			LIFE	* *	~	\$50,100	
Masonry: Brick	65% Efflorescence Extern	Light Ang Affa	LIFE		5	\$50,100	А
	Efflorescence, Extent Location : Perimete						
Massaumu Driah			LIFE	* *	5	\$2,000	•
Masonry: Brick	5% Now Jnt Mortar Miss/Eros	\$12,900 d Extent : Moderat			5	\$3,900	А
	Location : Room C			Ajjecieu . 576			
	Water Penetration, E			$d \cdot 10\%$			
	Location : Room C		00	<i>u</i> . 1070			
Metal Sect. OHD	5% 0-2	\$6,900	2036	* *	5	\$6,000	А
Wetar Seet. OID	Other Observation, E	. ,		cted : 5%	5	\$0,000	$\mathbf{\Lambda}$
	Location : Along B		55				
	Explanation : Hydr						
Pre-Cast Concrete	20% 0-2	\$27,600	LIFE	* *	5	\$50,100	А
	Staining/Discoloring	. ,		ed : 10%	-	1	
	Location : Through	out					
	Vertical Cracks, Exte		00				
	Location : Corners	Of Front Facade M	1ain Entr	rance			
Window Wall	5%		2043	* *	5	\$14,500	А
Windows							
Metal/Detention Type	100%		2049	* *	5	\$39,900	А
	Other Observation, E		Area Affe	cted : 100%			
	Location : Through		G				
Demonstra	Explanation : Steel	Frames With High	Strength	e Plexiglass Glazin	g		
Parapets Pre-Cast Concrete	95% 4+	\$10,100	LIFE	* *	5	\$79.600	А
rie-Cast Concrete	Misaligned/Bulging,	1 - 7		d · 5%	5	\$79,000	A
	Location : Right An	-		u . 570			
	Open Joints, Extent :	-	-				
	Location : Right Ar						
Pre-Cast Concrete	5% Now	\$1,300	LIFE	* *	5	\$4,200	Α
	Jnt Mortar Miss/Ero	. ,		ected : 5%	2	÷ .,200	
	Location : Above M						
	Water Penetration, E	-					
	Location : Above M						

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

Asset # : 4383

Architecture	Curre	nt Repair	Futur	e Replacement	М	aintenance	
System Component Type	% of Fail Da Total (Year	ate Estimated Cost s)	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priorit Cod
xterior Roof							
Built-Up (BUR)	65% 0-2	\$38,400	2028	* *			А
Duit Op (DOK)	Ponding, Extent : Location : Arou	Moderate, Area Affec nd Rooftop Units	ted : 5%	. 1 50/			11
	Water Penetration Location : Y-ele	n, Extent : Moderate, A vator Shaft	Area Affe	cted : 5%			
Metal, Corrugated	20% 0-2	\$4,300	2036	* *	1		А
	Water Penetration Location : Over	n, Extent : Moderate, A Gymnasium	Area Affe	cted : 5%			
	Other Observation Location : Over	ı, Extent : Light, Area Gymnasium	Affected	: 100%			
	Explanation : St	anding Seam Roof					
Metal Panel	10%		2028	* *	10	\$20,200	А
	Corrosion/Rusting Location : Throu	g, Extent : Light, Area Ighout	Affected	: 5%			
	Other Observation	ı, Extent : Moderate, A	Area Affe	cted : 100%			
	Location : Abov						
		erforated Metal Screen					
Skylight, Plastic	5%		2036	* *	1		Α
nterior							
Floors Cast in Place Concrete	5%		LIFE	* *	5	\$13,400	С
Cast in Place Concrete Ceramic Tile	25% Now	\$67,600	2032	* *	5 5	\$15,300	C C
Cerainic The		lements, Extent : Mod			5	\$15,500	C
		ighout Bathrooms					
		ace, Extent : Moderat	e, Area A	ffected : 40%			
	Location : Throu	ighout Bathrooms					
Panel/Paver: Cer/Brk	45%		2039	* *	5	\$124,200	С
Vinyl Tile	25%		2023	\$290,800	3	\$11,500	С
Interior Walls							
Concrete Masonry Unit	30%		LIFE	* *	5	\$13,700	С
Glass: Special Gauge	10%		LIFE	* *	1		С
Gypsum Board	55% 0-2	\$57,100	LIFE	* *	5	\$37,700	С
	-	t Damage, Extent : M	oderate, 1	Area Affected : 5%	ó		
	Location : Throi	-					
		ı, Extent : Moderate, A	Area Affe	cted : 40%			
	Location : Throu	-	N7 . 7		1 4 G		
		ypsum Board Walls Ar ge From Inmates	e Not Im	pact Resistant And	l Are Sus	ceptible To	
Gypsum Board	5% Now		LIFE	* *	5	\$3,400	С
Gypsuni Board		510,400 ing, Extent : Severe, A			5	φ 3, 400	C
	Location : C107						
		n, Extent : Severe, Are	a Affecte	d : 20%			
	Location : C107		33 0				

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

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

Asset # : 4383

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	15%			2036	* *	5	\$23,000	В
AcousTileSusp.Lay-In	5%			2036	* *	5	\$6,100	В
Exposed Concrete	20%			LIFE	* *	5	\$3,800	В
Exposed Struc: Steel	10%			LIFE	* *			В
Gypsum Board	35%			LIFE	* *	5	\$53,700	В
Metal Panel	15%			LIFE	* *	5	\$23,000	В
Electrical		Current F	Repair	Futur	e Replacement	M	aintenance	
System Component	% of	Fail Date	Estimated Cost	Year	Estimated Cost	Cycle	Estimated Cost	Priority

System Component Type	% of Fail Date Estimated Cos Total (Years)	t Year Est FY	imated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Jnder 600 Volts		-				
Service Equipment						
Molded Case Bkrs	100%	2043	* *	5	\$2,200	В
	Other Observation, Extent : Moderate	, Area Affected	: 100%			
	Location : Electrical Room					
	Explanation : Four 4000 Amps Main	n Disconnect Sv	vitch			
Switchgear / Switchboard						
Molded Case Bkrs	100%	2043	* *	5	\$2,200	В
Raceway						
Conduit	100%	2043	* *	1		В
Panelboards						
Fused Disc Sw	10%	2039	* *	5	\$200	В
Molded Case Bkrs	90%	2039	* *	5	\$2,000	В
Wiring						
Thermoplastic	100%	2043	* *	1		В
Motor Controllers						
Locally Mounted	30%	2036	* *	5	\$200	В
Motor Control Center	70%	2036	* *	5	\$1,600	В
	Other Observation, Extent : Moderate	, Area Affected	: 100%			
	Location : Maintenance Office					
	Explanation : All Controller Monito	red By Bms				
Ground						
Grounding Devices						
Generic	100%	LIFE	* *	5	\$1,200	В
tand-by Power						
Transfer Switches						
Automatic	100%	2036	* *	1	\$25,300	В
Generators						
Diesel	100%	2032	* *	1	\$31,700	В
	Other Observation, Extent : Moderate	e, Area Affected	: 100%			
	Location : Generator Room Outside					
	Explanation : One 1200 Kw					
Batteries						
Nickel Cadmium	100%	2018	\$600	5	\$18,200	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.

Asset # : 4383

Electrical	Current Repair	Current Repair Future Replacement			Maintenance		
System Component Type	% of Fail Date Estimated Cost Total (Years)	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priorit Cod	
tand-by Power							
Fuel Storage				_		_	
Day Tank	50%	2039	* *	5	\$7,600	В	
	Other Observation, Extent : Moderate,	Area Affec	ted : 100%				
	Location : Generator Room Outside						
	Explanation : One 56 Gals						
Main Tank	50%	2051	* *	5	\$1,200	В	
	Other Observation, Extent : Moderate,	Area Affec	ted : 100%				
	Location : Underground						
1	Explanation : One 5000 Gals						
ghting							
Interior Lighting Fluorescent	20%	2028	* *	10	\$15,000	В	
Fluorescent	Other Observation, Extent : Moderate,			10	\$13,000	D	
	Location : Throughout	Area Ajjec	<i>lea</i> . 10070				
	Explanation : T-5 Lamps						
Fluorescent	80%	2028	* *	10	\$60,000	В	
Fluorescent	Other Observation, Extent : Moderate,			10	\$00,000	D	
	Location : Throughout	лгей Ајјес	<i>lea</i> . 10070				
	Explanation : T-8 Lamps						
Egress Lighting	Explanation : 1-0 Eamps						
Emergency, Service	40%	2028	* *	1		В	
Emergency, Battery	10%	2028	* *	10	\$2,000	B	
Exit, LED	30%	2051	* *	1	<i>42,000</i>	B	
Exit, Service	20%	2028	* *	1		В	
Exterior Lighting							
HID	100%	2028	* *	10	\$300	В	
larm							
Security System							
No Component	30%					D	
Generic	70%	2028	* *	1	\$21,400	В	
Fire/Smoke Detection							
Generic	100%	2028	* *	1-3	\$50,500	В	
		-	Devlement		aintenance		
Mechanical	Current Repair	Future	Replacement		annienanioe		

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

Heating

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.

Asset # : 4383

Mechanical		Current Rep	Dair	Futur	e Replacement	М	aintenance	
System Component Type	% of 1 Total	Fail Date E (Years)	stimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
leating								
Energy Source								
Electricity	Location .	: Throughout	ent : Moderate, A t The Building or Unit Heaters	2043 Area Affe	* * cted : 10%	1		В
Fuel Oil No 2	15%			2043	* *	5	\$3,800	В
	Location	: Located Un on : 8000 Ga	ent : Moderate, A der Ground In (Illon Oil Supply	Dutdoor 1		rs, One C		
Natural Gas	80%	u		2033	* *	1		В
Tvaturar Gas	Other Obse Location	: Basement	ent : Moderate, A or Hot Water Bo	Area Affe	cted : 80%	1		D
Conversion Equipment								
Hot Water Boiler	Location	rvation, Exte : Boiler Roon on : 2 Units	ent : Light, Area n	2036 Affected	* * : 100%	1	\$38,500	В
Radiant Heater	5%	on . 2 Units		2028	* *	2	\$1,900	В
	Other Obse Location	: Basement A	ent : Light, Area and Stairways unctional But No	Affected		2	\$1,700	Б
Distribution Hot Wtr Piping/Pump	100%			2031	* *	4	\$6,100	В
Terminal Devices Air Handler	50% Other Obse	4+ rvation Exte	\$5,000 ent : Severe, Are	2023 a Affecte	\$250,200 d · 50%	1	\$22,800	В
	Location :	• Roof on : Total Of			tistribution Throug	ghout Bui	ilding Needs To	
Convector/Radiator	45%			2028	* *	1	\$11,900	В
Fan Coil Unit/Heat	5%			2028	* *	1	\$1,300	В
ir Conditioning Energy Source Electricity	100%			2039	* *	1		В
Conversion Equipment Ext Pkg Unit -	100%	Now	\$12,200	2023	\$612,000	2	\$4,000	В
Heating/Cooling	Location	: A C Units cable, Extent	t : Light, Area A : Moderate, Are					
Distribution Ductwork/Diffusers		Now 1 System, Ext : Throughout	\$98,500 ent : Severe, Ar	LIFE ea Affect	* * ed : 50%	2	\$106,500	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.

Asset # : 4383

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								
Heat Rejection								_
Air Condenser Unit	100%			2023	\$185,400	2	\$57,000	В
Ventilation								
Distribution Ductwork/Diffusers	100%			LIFE	* *	2.5	¢15 600	р
Exhaust Fans	100%			LIFE		2-5	\$45,600	В
Roof	100%			2028	* *	2	\$2,500	В
lumbing	100%			2028		2	\$2,500	D
H/C Water Piping								
Galv Iron/Steel	100%			2036	* *	1		В
Water Heater	100/0			2000		1		В
Gas Fired	100%			2018	\$21,600	2	\$1,200	В
		ervation, E	Extent : Moderate, A		. ,		+-,	
		: Boiler R		55				
	Explanat	ion : Total	Of 6 Hot Water H	eaters - 2	For The Laundry	Room, 2	For The Kitchen	
	And 2 Fo	r Domestic	c Use		-			
Sanitary Piping								
Cast Iron	100%	Now	\$10,100	LIFE	* *	1		В
	Plaakaaa	Clogad I						
	-		Extent : Moderate, 1	Area Affe	ected: 5%			
	Location	: Showers						
	Location Other Obs	: Showers ervation, E	Extent : Moderate, A					
	Location Other Obs Location	: Showers ervation, E : Showers	Extent : Moderate, A	Area Affe	ected : 5%			
	Location Other Obs Location	: Showers ervation, E : Showers	Extent : Moderate, A	Area Affe	ected : 5%			
Storm Drain Piping	Location Other Obso Location Explanat	: Showers ervation, E : Showers	Extent : Moderate, A	Area Affe Required	octed : 5% For Drain Clogs	1		
Cast Iron	Location Other Obs Location	: Showers ervation, E : Showers	Extent : Moderate, A	Area Affe	ected : 5%	1		В
Cast Iron Sump Pump(s)	Location Other Obs Location Explanat 100%	: Showers ervation, E : Showers	Extent : Moderate, A	Area Affe Required LIFE	octed : 5% For Drain Clogs * *		\$2.000	
Cast Iron Sump Pump(s) Rigid Piping	Location Other Obso Location Explanat	: Showers ervation, E : Showers	Extent : Moderate, A	Area Affe Required	octed : 5% For Drain Clogs	1 4	\$2,000	B
Cast Iron Sump Pump(s) Rigid Piping Sewage Ejector(s)	Location Other Obs Location Explanat 100%	: Showers ervation, E : Showers	Extent : Moderate, A	Area Affe Required LIFE 2028	octed : 5% For Drain Clogs ** **	4		В
Cast Iron Sump Pump(s) Rigid Piping Sewage Ejector(s) Electric	Location Other Obs Location Explanat 100%	: Showers ervation, E : Showers	Extent : Moderate, A	Area Affe Required LIFE	octed : 5% For Drain Clogs * *		\$2,000	
Cast Iron Sump Pump(s) Rigid Piping Sewage Ejector(s) Electric Fixtures	Location Other Obs Location Explanat 100% 100%	: Showers ervation, E : Showers	Extent : Moderate, A	Area Affe Required LIFE 2028	octed : 5% For Drain Clogs ** **	4		B B
Cast Iron Sump Pump(s) Rigid Piping Sewage Ejector(s) Electric	Location Other Obs Location Explanat 100% 100% 100%	: Showers ervation, E : Showers ion : Frequ	Extent : Moderate, A	Area Affe Required LIFE 2028 2028	ected : 5% For Drain Clogs ** ** **	4		В
Cast Iron Sump Pump(s) Rigid Piping Sewage Ejector(s) Electric Fixtures	Location Other Obs Location Explanat 100% 100% 100% 0ther Obs	: Showers ervation, E : Showers ion : Frequ	Extent : Moderate, 7 uent Maintenance I uent : Moderate, 7	Area Affe Required LIFE 2028 2028	ected : 5% For Drain Clogs ** ** **	4		B B
Cast Iron Sump Pump(s) Rigid Piping Sewage Ejector(s) Electric Fixtures	Location Other Obs Location Explanat 100% 100% 100% 0ther Obs Location	: Showers ervation, E : Showers ion : Frequ ion : Frequ ervation, E : All Toile	Extent : Moderate, A uent Maintenance I uent : Moderate, A Extent : Moderate, A t Rooms	Area Affe Required LIFE 2028 2028 Area Affe	rected : 5% For Drain Clogs ** ** ** ** **	4	\$2,000	B B
Cast Iron Sump Pump(s) Rigid Piping Sewage Ejector(s) Electric Fixtures Generic	Location Other Obs Location Explanat 100% 100% 100% 0ther Obs Location	: Showers ervation, E : Showers ion : Frequ ion : Frequ ervation, E : All Toile	Extent : Moderate, 7 uent Maintenance I uent : Moderate, 7	Area Affe Required LIFE 2028 2028 Area Affe	rected : 5% For Drain Clogs ** ** ** ** **	4	\$2,000	B B
Cast Iron Sump Pump(s) Rigid Piping Sewage Ejector(s) Electric Fixtures Generic	Location Other Obs Location Explanat 100% 100% 100% 0ther Obs Location	: Showers ervation, E : Showers ion : Frequ ion : Frequ ervation, E : All Toile	Extent : Moderate, A uent Maintenance I uent : Moderate, A Extent : Moderate, A t Rooms	Area Affe Required LIFE 2028 2028 Area Affe	rected : 5% For Drain Clogs ** ** ** ** **	4	\$2,000	B B
Cast Iron Sump Pump(s) Rigid Piping Sewage Ejector(s) Electric Fixtures Generic	Location Other Obs Location Explanat 100% 100% 100% 0ther Obs Location Explanat	: Showers ervation, E : Showers ion : Frequ ion : Frequ ervation, E : All Toile	Extent : Moderate, A uent Maintenance I uent : Moderate, A Extent : Moderate, A t Rooms	Area Affe Required LIFE 2028 2028 Area Affe And Repa	rected : 5% For Drain Clogs ** ** ** ** **	4	\$2,000	B B B
Cast Iron Sump Pump(s) Rigid Piping Sewage Ejector(s) Electric Fixtures Generic	Location Other Obs Location Explanat 100% 100% 100% 0ther Obs Location Explanat	: Showers ervation, E : Showers ion : Frequ ervation, E : All Toile ion : Frequ	Extent : Moderate, 4 uent Maintenance I Extent : Moderate, 4 t Rooms uent Maintenance 4	Area Affe Required LIFE 2028 2028 Area Affe And Repa LIFE	rected : 5% For Drain Clogs ** ** ** ** cted : 10% hir Of Plumbing Fi. **	4	\$2,000	B B
Cast Iron Sump Pump(s) Rigid Piping Sewage Ejector(s) Electric Fixtures Generic	Location Other Obs Location Explanat 100% 100% 100% 0ther Obs Location Explanat 100% 0ther Obs	: Showers ervation, E : Showers ion : Frequ ervation, E : All Toile ion : Frequ ervation, E	Extent : Moderate, A uent Maintenance I uent : Moderate, A Extent : Moderate, A t Rooms	Area Affe Required LIFE 2028 2028 Area Affe And Repa LIFE a Affecte	rected : 5% For Drain Clogs ** ** ** ** cted : 10% hir Of Plumbing Fi. **	4	\$2,000	B B B
Cast Iron Sump Pump(s) Rigid Piping Sewage Ejector(s) Electric Fixtures Generic	Location Other Obs Location Explanat 100% 100% 100% 0ther Obs Location Explanat 100% Other Obs Location	: Showers ervation, E : Showers ion : Frequ ervation, E : All Toile ion : Frequ ervation, E : Basemen	Extent : Moderate, A uent Maintenance I Extent : Moderate, A t Rooms uent Maintenance A Extent : Severe, Are tt, Ist Floor, 2nd F	Area Affe <u>Required</u> <u>LIFE</u> <u>2028</u> <u>2028</u> <u>2028</u> <u>2028</u> <u>Area Affe</u> <u>And Repa</u> <u>LIFE</u> <u>a Affecte</u> <u>loor</u>	ected : 5% For Drain Clogs ** ** ** ected : 10% tir Of Plumbing Fi. ** d : 50%	4 4 xtures Is	\$2,000 Required	B B B
Cast Iron Sump Pump(s) Rigid Piping Sewage Ejector(s) Electric Fixtures Generic Vertical Transport Elevators Hydraulic	Location Other Obs Location Explanat 100% 100% 100% 0ther Obs Location Explanat 100% Other Obs Location	: Showers ervation, E : Showers ion : Frequ ervation, E : All Toile ion : Frequ ervation, E : Basemen	Extent : Moderate, 4 uent Maintenance I Extent : Moderate, 4 t Rooms uent Maintenance 4 Extent : Severe, Are	Area Affe <u>Required</u> <u>LIFE</u> <u>2028</u> <u>2028</u> <u>2028</u> <u>2028</u> <u>Area Affe</u> <u>And Repa</u> <u>LIFE</u> <u>a Affecte</u> <u>loor</u>	ected : 5% For Drain Clogs ** ** ** ected : 10% tir Of Plumbing Fi. ** d : 50%	4 4 xtures Is	\$2,000 Required	B B B
Cast Iron Sump Pump(s) Rigid Piping Sewage Ejector(s) Electric Fixtures Generic Vertical Transport Elevators Hydraulic	Location Other Obs Location Explanat 100% 100% 100% 0ther Obs Location Explanat 100% Other Obs Location	: Showers ervation, E : Showers ion : Frequ ervation, E : All Toile ion : Frequ ervation, E : Basemen	Extent : Moderate, A uent Maintenance I Extent : Moderate, A t Rooms uent Maintenance A Extent : Severe, Are tt, Ist Floor, 2nd F	Area Affe <u>Required</u> <u>LIFE</u> <u>2028</u> <u>2028</u> <u>2028</u> <u>2028</u> <u>Area Affe</u> <u>And Repa</u> <u>LIFE</u> <u>a Affecte</u> <u>loor</u>	ected : 5% For Drain Clogs ** ** ** ected : 10% tir Of Plumbing Fi. ** d : 50%	4 4 xtures Is	\$2,000 Required	B B B
Cast Iron Sump Pump(s) Rigid Piping Sewage Ejector(s) Electric Fixtures Generic Vertical Transport Elevators Hydraulic Vire Suppression Sprinkler	Location Other Obs Location Explanat 100% 100% 100% 0ther Obs Location Explanat 100% Other Obs Location	: Showers ervation, E : Showers ion : Frequ ervation, E : All Toile ion : Frequ ervation, E : Basemen	Extent : Moderate, A uent Maintenance I Extent : Moderate, A t Rooms uent Maintenance A Extent : Severe, Are tt, Ist Floor, 2nd F	Area Affe <u>Required</u> <u>LIFE</u> <u>2028</u> <u>2028</u> <u>2028</u> <u>2028</u> <u>Area Affe</u> <u>And Repa</u> <u>LIFE</u> <u>a Affecte</u> <u>loor</u>	ected : 5% For Drain Clogs ** ** ** ected : 10% tir Of Plumbing Fi. ** d : 50%	4 4 xtures Is	\$2,000 Required	B B B
Cast Iron Sump Pump(s) Rigid Piping Sewage Ejector(s) Electric Fixtures Generic Vertical Transport Elevators Hydraulic	Location Other Obs Location Explanat 100% 100% 100% 0ther Obs Location Explanat 100% Other Obs Location Explanat	: Showers ervation, E : Showers ion : Frequ ervation, E : All Toile ion : Frequ ervation, E : Basemen	Extent : Moderate, A uent Maintenance I Extent : Moderate, A t Rooms uent Maintenance A Extent : Severe, Are tt, Ist Floor, 2nd F	Area Affe Required LIFE 2028 2028 2028 Area Affe And Repa LIFE a Affecte loor Elevators	rected : 5% For Drain Clogs ** ** ** ** ccted : 10% tir Of Plumbing Fi. ** d : 50% 5 1 Elevator Is Out	4 4 xtures Is Of Servi	\$2,000 Required	B B C

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