

Print Date : 25-Sep-2017

ADMIN. FOR CHILDREN'S SERVICES - FY 2018

Asset Name : B ABOVE CHILD CARE CENTER
Address : 1810 DAVIDSON AVENUE BTWN: WEST 176 ST., WEST 177 S
Borough : BRONX **Agency's Number** : N/A
Program / Asset # : ACS0005.000 / 13415 **Yr Built/Renovated** : 1997 / 2010
Area Sq Ft : 17,761 **Project Type** : CHILDREN'S SERVICES
Date of Survey : 07-Jul-2014 **Landmark Status** : NONE
Areas Surveyed : Basement, Roof, Floors 1,2
Block : 2861 **Lot** : 129 **BIN** : 2109470

CAPITAL	FY 2019 - 2022	FY 2023 - 2028
Exterior Architecture	\$49,500	\$46,000
Electrical		\$90,300
Mechanical		\$207,900
Total	\$49,500	\$344,200
Importance Code A	\$49,500	\$46,000
Importance Code B		\$298,200
Total	\$49,500	\$344,200

EXPENSE	FY 2019	FY 2020	FY 2021	FY 2022
Exterior Architecture	\$23,700	\$3,900		
Interior Architecture	\$15,300	\$2,500	\$35,300	\$2,300
Electrical	\$400	\$17,200	\$300	\$400
Mechanical	\$2,100	\$3,700	\$3,800	\$1,400
Elevators/Escalators	\$3,900	\$3,900	\$3,900	\$3,900
Total	\$45,500	\$31,200	\$43,400	\$8,100
Importance Code A	\$24,600	\$5,100	\$900	\$900
Importance Code B	\$19,800	\$26,200	\$42,500	\$7,200
Importance Code C	\$1,000			
Total	\$45,500	\$31,200	\$43,400	\$8,100



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

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

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

ADMIN. FOR CHILDREN'S SERVICES - 068
B ABOVE CHILD CARE CENTER
Asset # : 13415

Architecture		Current Repair		Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Exterior								
Exterior Walls								
Masonry: Brick Cavity	93%	Now	\$49,500	LIFE	**	5	\$26,400	
Graffiti, Extent : Light, Area Affected : 15%								
Location : Throughout								
Jnt Mortar Miss/Erod, Extent : Moderate, Area Affected : 20%								
Location : At Grade And Window Openings Throughout								
Staining/Discoloring, Extent : Moderate, Area Affected : 20%								
Location : Throughout								
Metal Panel	2%			2045	**	5-10	\$3,900	
Window Wall	5%			2045	**	5	\$5,300	
Windows								
Aluminum	95%	0-2	\$7,400	2041	**	5	\$1,800	
Caulking Deteriorated, Extent : Moderate, Area Affected : 15%								
Location : Window Openings								
Glass Block	5%	Now	\$900	LIFE	**	5	\$100	
Water Penetration, Extent : Moderate, Area Affected : 10%								
Location : Floor Landing Between 1-2 - Main Stair								
Parapets								
Masonry: Brick Cavity	82%			LIFE	**	5	\$2,900	
Metal Panel	3%			2035	**	5	\$400	
Metal Rail	5%			2038	**	5-10	\$3,200	
Pre-Cast Concrete	10%	Now	\$600	LIFE	**	5	\$2,200	
Caulking Deteriorated, Extent : Moderate, Area Affected : 50%								
Location : Coping Stones Throughout								
Vegetation Growth, Extent : Moderate, Area Affected : 40%								
Location : Throughout								

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

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

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

ADMIN. FOR CHILDREN'S SERVICES - 068
B ABOVE CHILD CARE CENTER
Asset # : 13415

Architecture		Current Repair		Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Exterior								
Roof								
Built-Up (BUR)	40%	Now	\$9,200	2025	\$46,000			
	Drains Inad/Misposn, Extent : Moderate, Area Affected : 100%							
	Location : Roof Deck Above 1st Floor							
	Gravel/Slag Surface, Extent : Moderate, Area Affected : 25%							
	Location : Over Second Floor							
	Ponding, Extent : Moderate, Area Affected : 15%							
	Location : At Roof Drains							
	Vegetation Growth, Extent : Moderate, Area Affected : 15%							
	Location : Near Roof Access Doors From 2nd Floor							
Metal Panel	25%	Now	\$1,400	2030	* *			
	Deteriorated Finish, Extent : Moderate, Area Affected : 35%							
	Location : Pitched Roofs Throughout							
	Water Penetration, Extent : Moderate, Area Affected : 10%							
	Location : SE Corner Of Pitched Roof Above Main Entrance. Leak Into Entry Vestibule.							
Modified Bitumen	33%	Now	\$2,400	2030	* *			
	Drains Inad/Misposn, Extent : Moderate, Area Affected : 100%							
	Location : Roof Deck Above 2nd Floor							
	Gut/DS Non Func/Miss, Extent : Moderate, Area Affected : 5%							
	Location : Downspout On 2nd Floor Roof Deck							
Single Ply Membrane	2%	Now	\$1,700	2035	* *			
	Miss/Damaged Flashings, Extent : Moderate, Area Affected : 15%							
	Location : Over Main Stair							
	Water Penetration, Extent : Moderate, Area Affected : 5%							
	Location : Over Main Stair							
	Other Observation, Extent : Moderate, Area Affected : 100%							
	Location : Over Main Stair							
	Explanation : Temporary Roof Membrane							
Interior								
Floors								
Carpet	10%			2021	\$33,900	3	\$4,000	
Cast in Place Concrete	5%			LIFE	* *	5	\$2,900	
Ceramic Tile	5%			2034	* *	5	\$1,300	
Quarry Tile	10%			2038	* *	5	\$4,000	
Vinyl Tile	70%	0-2	\$3,200	2030	* *	3	\$7,000	
	Patching Evident, Extent : Light, Area Affected : 10%							
	Location : Throughout							
	Water Penetration, Extent : Severe, Area Affected : 15%							
	Location : 1st Floor Classroom - South Of Main Stair							
Interior Walls								
Ceramic Tile	5%			2034	* *	5	\$2,100	
Concrete Masonry Unit	10%			LIFE	* *	5	\$1,700	
Glass Block	3%			LIFE	* *			
Gypsum Board	82%			LIFE	* *	5	\$20,300	

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

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

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

ADMIN. FOR CHILDREN'S SERVICES - 068
B ABOVE CHILD CARE CENTER
Asset # : 13415

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

Interior

Ceilings

AcousTileConcealSpLn	15%				2030	* *	5	\$5,000	
AcousTileSusp.Lay-In	72%	0-2	\$7,700		2030	* *	5	\$9,600	

Staining/Discoloring, Extent : Moderate, Area Affected : 5%

Location : Main Vestibule, 2nd Floor Office

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

Location : 2nd Floor Office - Opposite Main Stair

Exposed Struc: Steel	3%				LIFE	* *			
Gypsum Board	10%	0-2	\$2,700		LIFE	* *	5	\$3,300	

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

Location : Stair Landing Between Floors 1-2

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

Location : Stair Landing Between Floors 1-2

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

Under 600 Volts

Service Equipment

Molded Case Bkrs	100%				2035	* *	5	\$500	
------------------	------	--	--	--	------	-----	---	-------	--

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

Location : Electrical Room

Explanation : No Nameplate Ratings On The Service Switch

Switchgear / Switchboard

Molded Case Bkrs	100%				2035	* *	5	\$500	
------------------	------	--	--	--	------	-----	---	-------	--

Raceway

Conduit	100%				2035	* *	1		
---------	------	--	--	--	------	-----	---	--	--

Panelboards

Fused Disc Sw	5%				2033	* *	5		
Molded Case Bkrs	95%				2033	* *	5	\$400	

Wiring

Thermoplastic	100%				2035	* *	1		
---------------	------	--	--	--	------	-----	---	--	--

Motor Controllers

Locally Mounted	100%				2030	* *	5	\$100	
-----------------	------	--	--	--	------	-----	---	-------	--

Ground

Grounding Devices

Generic	100%				LIFE	* *	5	\$300	
---------	------	--	--	--	------	-----	---	-------	--

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

Location : Basement

Explanation : Water Main

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.*

ADMIN. FOR CHILDREN'S SERVICES - 068
B ABOVE CHILD CARE CENTER
Asset # : 13415

Electrical		Current Repair		Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Lighting								
Interior Lighting Fluorescent	90%			2030	* *	10	\$14,700	
	Other Observation, Extent : Moderate, Area Affected : 100%							
	Location : Throughout The Building							
	Explanation : T- 8 Lamps							
Fluorescent	10%			2030	* *	10	\$1,600	
	Other Observation, Extent : Moderate, Area Affected : 100%							
	Location : Throughout The Building							
	Explanation : Compact Fluorescent Lamps							
Egress Lighting								
Exit, Service	50%			2033	* *	1		
Exit, Battery	50%			2033	* *	10	\$600	
Exterior Lighting								
Fluorescent	20%			2025	\$11,400	10	\$300	
HID	80%			2025	\$53,600	10		
Alarm								
Security System								
No Component	80%							
Generic	20%			2025	\$10,700	1	\$1,300	
	Other Observation, Extent : Moderate, Area Affected : 100%							
	Location : 1st Floor And Hallways							
	Explanation : Intrusion Alarm, (1) CCTV							
Fire/Smoke Detection								
No Component	80%							
Generic, Analog	20%			2025	\$36,700	1-3	\$2,300	
	Other Observation, Extent : Moderate, Area Affected : 100%							
	Location : 1st Floor							
	Explanation : Electronic Main Control Panel							
Mechanical		Current Repair		Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Heating								
Energy Source								
Natural Gas	100%			2035	* *	1		
Conversion Equipment								
Furnace	60%			2025	\$23,500	1	\$5,300	
	Other Observation, Extent : Light, Area Affected : 60%							
	Location : Roof							
	Explanation : 6 Roof Mounted Units							
Hot Water Boiler	40%			2030	* *	1	\$3,500	
	Other Observation, Extent : Light, Area Affected : 40%							
	Location : Basement Boiler Room							
	Explanation : 1 Unit							

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

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

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

ADMIN. FOR CHILDREN'S SERVICES - 068
B ABOVE CHILD CARE CENTER
Asset # : 13415

Mechanical		Current Repair		Future Replacement		Maintenance			
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Heating									
	Distribution								
	Hot Wtr Piping/Pump	40%	Now	\$200	2033	* *	4	\$400	
		Other Observation, Extent : Severe, Area Affected : 5%							
		Location : Boiler Room, Basement							
		Explanation : Hw Supply Pump Is Not Working							
	No Component	60%							
Terminal Devices									
	Convactor/Radiator	40%			2030	* *	1	\$2,300	
	No Component	60%							
Air Conditioning									
	Energy Source								
	Electricity	100%			2033	* *	1		
	Conversion Equipment								
	Ext Pkg Unit - Heating/Cooling	100%			2025	\$207,900	2	\$1,100	
		Other Observation, Extent : Light, Area Affected : 100%							
		Location : Roof							
		Explanation : 6 Units							
Ventilation									
	Distribution								
	Ductwork/Diffusers	100%			LIFE	* *	2-5	\$9,900	
		Other Observation, Extent : Severe, Area Affected : 7%							
		Location : Throughout							
		Explanation : Insulation Damage							
	Exhaust Fans								
	Roof	100%			2025	\$27,600	2	\$500	
Plumbing									
	H/C Water Piping								
	Brass/Copper	100%			2035	* *	1		
	Water Heater								
	Gas Fired	100%			2023	\$10,100	2	\$300	
	Sanitary Piping								
	Cast Iron	100%			LIFE	* *	1		
	Storm Drain Piping								
	Cast Iron	100%			LIFE	* *	1		
	Sump Pump(s)								
	Non-Submersible	100%			2025	\$2,500	4	\$400	
	Sewage Ejector(s)								
	Electric	100%			2025	\$4,800	4	\$700	
	Fixtures								
	Generic	100%							
Vertical Transport									
	Elevators								
	Hydraulic	100%			LIFE	* *			
		Other Observation, Extent : Light, Area Affected : 100%							
		Location : B-2							
		Explanation : One Unit							

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

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

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

ADMIN. FOR CHILDREN'S SERVICES - 068
B ABOVE CHILD CARE CENTER
Asset # : 13415

Mechanical		Current Repair		Future Replacement		Maintenance			
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Fire Suppression									
Sprinkler									
	No Component	80%							
	Generic	20%			2035	* *	1-2	\$1,000	
Chemical System									
	Generic	100%			2020	\$1,900	1-3	\$3,700	

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

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

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

Print Date : 25-Sep-2017

ADMIN. FOR CHILDREN'S SERVICES - FY 2018

Asset Name : BLANCHE COMMUNITY DAY CARE CTR.
Address : 109-60 202ND STREET BTWN: HOLLIS AVE., 111 AVE.
Borough : QUEENS **Agency's Number** : N/A
Program / Asset # : ACS0006.000 / 13416 **Yr Built/Renovated** : 1998 / 2011
Area Sq Ft : 16,526 **Project Type** : CHILDREN'S SERVICES
Date of Survey : 29-May-2015 **Landmark Status** : NONE
Areas Surveyed : Floors 1
Block : 10941 **Lot** : 206 **BIN** : 4234212

CAPITAL	FY 2019 - 2022	FY 2023 - 2028
Mechanical		\$164,400
Total		\$164,400
Importance Code B		\$164,400
Total		\$164,400

EXPENSE	FY 2019	FY 2020	FY 2021	FY 2022
Exterior Architecture	\$84,300		\$14,500	
Interior Architecture	\$24,600	\$1,700		\$3,600
Electrical	\$600	\$500	\$17,900	\$800
Mechanical	\$29,800	\$1,000	\$11,500	\$1,600
Elevators/Escalators	\$3,900	\$3,900	\$3,900	\$3,900
Total	\$143,300	\$7,100	\$47,900	\$9,900
Importance Code A	\$84,700	\$400	\$15,000	\$400
Importance Code B	\$58,600	\$5,600	\$32,900	\$9,500
Importance Code C		\$1,100		
Total	\$143,300	\$7,100	\$47,900	\$9,900



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

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

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

ADMIN. FOR CHILDREN'S SERVICES - 068
BLANCHE COMMUNITY DAY CARE CTR.
Asset # : 13416

Architecture		Current Repair		Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Exterior								
Exterior Walls								
Masonry: Brick	65%	Now	\$34,500	LIFE	**	5	\$22,900	
	Water Penetration, Extent : Moderate, Area Affected : 30%							
	Location : Throughout							
Metal/Glass Curt Wall	20%	Now	\$22,300	LIFE	**	5	\$13,200	
	Repairs in Progress, Extent : Moderate, Area Affected : 20%							
	Location : Throughout							
	Caulking Deteriorated, Extent : Moderate, Area Affected : 15%							
	Location : Throughout							
Metal Panel	5%	Now	\$600	2046	**	5	\$3,300	
	Broken/Missing Elements, Extent : Moderate, Area Affected : 10%							
	Location : Throughout							
Metal: Cage/Fence	10%			2039	**	5	\$15,400	
Windows								
Aluminum	100%	4+	\$18,700	2042	**	5	\$4,500	
	Weather Strip Missing, Extent : Moderate, Area Affected : 20%							
	Location : Throughout							
Parapets								
Concrete Masonry Unit	50%			LIFE	**	5	\$2,600	
Masonry: Brick	45%			LIFE	**	5	\$2,000	
Metal: Cage/Fence	5%	4+	\$500	2031	**	5	\$700	
	Corrosion/Rusting, Extent : Moderate, Area Affected : 20%							
	Location : Throughout							
Roof								
Metal Panel	10%			2046	**	10	\$3,000	
	Recent Installation, Extent : Light, Area Affected : 100%							
	Location : Throughout							
Modified Bitumen	90%			2031	**	10	\$14,500	
Interior								
Floors								
Ceramic Tile	5%			2035	**	5	\$1,100	
Panel/Paver: Cer/Brk	5%			2042	**	5	\$2,500	
Quarry Tile	5%			2039	**	5	\$1,700	
Vinyl Tile	85%	Now	\$16,000	2031	**	3	\$7,100	
	Cracking/Crumbling, Extent : Moderate, Area Affected : 10%							
	Location : Throughout							
Interior Walls								
Ceramic Tile	5%			2035	**	5	\$2,300	
Concrete Masonry Unit	20%			LIFE	**	5	\$3,700	
Gypsum Board	20%			LIFE	**	5	\$5,500	
SGFT/Glazed Masonry	55%			LIFE	**			
Ceilings								
AcousTileSusp.Lay-In	70%			2039	**	5	\$15,500	
Exposed Concrete	20%			LIFE	**	5	\$700	
Metal Panel	10%			LIFE	**	5	\$2,800	

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

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

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

ADMIN. FOR CHILDREN'S SERVICES - 068
BLANCHE COMMUNITY DAY CARE CTR.
Asset # : 13416

Electrical		Current Repair		Future Replacement		Maintenance			
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Under 600 Volts									
	Service Equipment								
	Fused Disc Sw	100%			2046	* *	5	\$100	
		Other Observation, Extent : Moderate, Area Affected : 100%							
		Location : Electrical Room							
		Explanation : One 800 Amperes Main Disconnect Switch							
	Switchgear / Switchboard								
	Molded Case Bkrs	100%			2046	* *	5	\$400	
	Raceway								
	Conduit	100%			2046	* *	1		
	Panelboards								
	Fused Disc Sw	10%			2042	* *	5		
	Molded Case Bkrs	90%			2042	* *	5	\$400	
	Wiring								
	Thermoplastic	100%			2046	* *	1		
	Motor Controllers								
	Locally Mounted	100%			2039	* *	5	\$100	
Ground									
	Grounding Devices								
	Generic	100%			LIFE	* *	5	\$200	
Lighting									
	Interior Lighting								
	Fluorescent	95%			2031	* *	10	\$14,400	
		Other Observation, Extent : Moderate, Area Affected : 100%							
		Location : Throughout The Building							
		Explanation : T-8 Lamps							
	Fluorescent	5%			2031	* *	10	\$800	
		Compact Fluorescent Light, Extent : Moderate, Area Affected : 100%							
		Location : Lobby And Hallway							
	Egress Lighting								
	Emergency, Battery	50%			2031	* *	10	\$2,000	
	Exit, Service	50%			2031	* *	1		
	Exterior Lighting								
	HID	100%			2031	* *	10	\$100	
Alarm									
	Security System								
	No Component	70%							
	Generic	30%			2031	* *	1	\$1,900	
	Fire/Smoke Detection								
	No Component	70%							
	Generic, Digital	30%			2031	* *	1-3	\$3,200	

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

Heating

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

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

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

ADMIN. FOR CHILDREN'S SERVICES - 068
BLANCHE COMMUNITY DAY CARE CTR.
Asset # : 13416

Mechanical		Current Repair		Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Heating								
Energy Source								
Natural Gas	100%			2046	* *	1		
Conversion Equipment								
Hot Water Boiler	50%			2039	* *	1	\$4,100	
		<i>Other Observation, Extent : Light, Area Affected : 100%</i>						
		<i>Location : Basement</i>						
		<i>Explanation : One Unit</i>						
No Component	50%							
		<i>Other Observation, Extent : Light, Area Affected : 0%</i>						
		<i>Location : Roof</i>						
		<i>Explanation : Equipment Accounted For Under The Cooling Section Of This Report</i>						
Distribution								
Hot Wtr Piping/Pump	100%			2042	* *	4	\$800	
Terminal Devices								
Convactor/Radiator	50%			2039	* *	1	\$2,700	
No Component	50%							
Air Conditioning								
Energy Source								
Electricity	100%			2042	* *	1		
Conversion Equipment								
Ext Pkg Unit - Heating/Cooling	15%	0-2	\$29,000	2036	* *	2	\$100	
		<i>Malfunctioning, Extent : Moderate, Area Affected : 100%</i>						
		<i>Location : Roof, 1 Of 6 Defective Packaged Rooftop Unit</i>						
Ext Pkg Unit - Heating/Cooling	85%			2026	\$164,400	2	\$900	
Ventilation								
Distribution								
Ductwork/Diffusers	100%			LIFE	* *	2-5	\$9,200	
Exhaust Fans								
Roof	100%			2026	\$25,700	2	\$500	
Plumbing								
H/C Water Piping								
Brass/Copper	100%			2046	* *	1		
Water Heater								
Gas Fired	100%			2021	\$9,400	2	\$200	
Sanitary Piping								
Cast Iron	100%			LIFE	* *	1		
Storm Drain Piping								
Cast Iron	100%			LIFE	* *	1		
Sump Pump(s)								
Non-Submersible	100%			2026	\$2,400	4	\$400	
		<i>Other Observation, Extent : Light, Area Affected : 100%</i>						
		<i>Location : Boiler Room</i>						
		<i>Explanation : Pumps Require Maintenance</i>						

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

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

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

ADMIN. FOR CHILDREN'S SERVICES - 068
BLANCHE COMMUNITY DAY CARE CTR.
Asset # : 13416

Mechanical		Current Repair		Future Replacement		Maintenance			
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Plumbing									
	Backflow Preventer								
	No Component	80%							
	Generic	20%			2031	* *	1	\$200	
		Other Observation, Extent : Light, Area Affected : 20%							
		Location : Boiler Room							
		Explanation : Boiler And Hot Water Heater Only							
Fixtures									
	Generic	100%							
Vertical Transport									
	Elevators								
	Hydraulic	100%			LIFE	* *			
		Other Observation, Extent : Light, Area Affected : 100%							
		Location : Serves All Floors							
		Explanation : One Unit							
Fire Suppression									
	Sprinkler								
	No Component	90%							
	Generic	10%			2046	* *	1-2	\$500	

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

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

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

Print Date : 25-Sep-2017

ADMIN. FOR CHILDREN'S SERVICES - FY 2018

Asset Name : CHRISTOPHER SCHOOL ALPHA COTTAGE
Address : 1250 E. 229TH ST.
Borough : BRONX **Agency's Number** : N/A
Program / Asset # : HRA0049.010 / 54 **Yr Built/Renovated** : 1965 / 2012
Area Sq Ft : 4,000 **Project Type** : CHILDREN'S SERVICES
Date of Survey : 21-Jun-2017 **Landmark Status** : NONE
Areas Surveyed : Basement, Roof, Floors 1,2
Block : 4905 **Lot** : 2 **BIN** : 2097408

CAPITAL	FY 2019 - 2022	FY 2023 - 2028
Exterior Architecture	\$64,300	
Electrical		\$65,600
Mechanical		\$79,800
Total	\$64,300	\$145,500
Importance Code A	\$64,300	
Importance Code B		\$145,500
Total	\$64,300	\$145,500

EXPENSE	FY 2019	FY 2020	FY 2021	FY 2022
Exterior Architecture	\$13,100			
Interior Architecture	\$10,100		\$1,000	
Electrical	\$3,800	\$100	\$200	\$100
Mechanical	\$1,600	\$500	\$1,600	\$400
Total	\$28,600	\$600	\$2,800	\$500
Importance Code A	\$13,300	\$200	\$200	\$200
Importance Code B	\$7,800	\$400	\$2,600	\$300
Importance Code C	\$7,500			
Total	\$28,600	\$600	\$2,800	\$500



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

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

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

ADMIN. FOR CHILDREN'S SERVICES - 068
CHRISTOPHER SCHOOL ALPHA COTTAGE
Asset # : 54

Architecture		Current Repair			Future Replacement		Maintenance		
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Exterior									
Exterior Walls									
	Masonry: Brick	98%	Now	\$64,300	LIFE	**	5	\$10,700	
Corrosion/Rusting, Extent : Moderate, Area Affected : 5%									
Location : Window Lintels									
Diagonal Cracks, Extent : Moderate, Area Affected : 1%									
Location : Fire Escpae									
Jnt Mortar Miss/Erod, Extent : Moderate, Area Affected : 25%									
Location : Throughout									
	Slate Panels	2%	Now	\$11,400	LIFE	**	5	\$200	
Broken/Missing Elements, Extent : Severe, Area Affected : 25%									
Location : Window Sills									
Jnt Mortar Miss/Erod, Extent : Moderate, Area Affected : 50%									
Location : Window Sills									
Windows									
	Aluminum	70%	0-2	\$1,100	2044	**	5	\$700	
Air Infiltration, Extent : Moderate, Area Affected : 5%									
Location : Fire Escape									
Recent Repair Evident, Extent : Light, Area Affected : 5%									
Location : Fire Escape, Window Foamed									
	Metal/Detention Type	30%			2038	**	5	\$2,100	
Parapets									
	Masonry: Brick	95%			LIFE	**	5-10		
	Metal Panel	5%			2038	**	5		
Roof									
	Modified Bitumen	100%	Now	\$600	2033	**			1
Drains Clogged, Extent : Severe, Area Affected : 50%									
Location : East Roof Drain									
Ponding, Extent : Severe, Area Affected : 30%									
Location : East Roof Drain									
Interior									
Floors									
	Cast in Place Concrete	5%			LIFE	**	5	\$1,500	
Cracking/Crumbling, Extent : Moderate, Area Affected : 2%									
Location : Boiler Room									
	Ceramic Tile	5%			2041	**	5	\$300	
	Vinyl Tile	90%			2036	**	3	\$2,300	
Cracking/Crumbling, Extent : Moderate, Area Affected : 10%									
Location : Throughout									
Worn/Eroded, Extent : Moderate, Area Affected : 2%									
Location : Throughout									
Interior Walls									
	Concrete Masonry Unit	70%			LIFE	**	5	\$9,400	
	Plaster	30%			LIFE	**	5-10	\$4,300	

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

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

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

ADMIN. FOR CHILDREN'S SERVICES - 068
CHRISTOPHER SCHOOL ALPHA COTTAGE
Asset # : 54

Architecture		Current Repair		Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Interior								
Ceilings								
Plaster	100%	0-2	\$1,800	LIFE	* *	5	\$4,300	
Cracking/Crumbling, Extent : Moderate, Area Affected : 1%								
Location : Basement								
Site Enclosure								
Retaining Walls								
Cast in Place Concrete	60%			2048	* *			
Masonry: Brick	40%			2038	* *			
Site Pavements								
On-Site Walkways								
Asphalt	100%			2031	* *			

Electrical		Current Repair		Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Under 600 Volts								
Service Equipment								
Fused Disc Sw	100%			2038	* *	5		
Other Observation, Extent : Light, Area Affected : 100%								
Location : Electrical Room								
Explanation : One 400 Amperes Main Disconnect Switch								
Switchgear / Switchboard								
Fused Disc Sw	100%			2038	* *	5		
Raceway								
Conduit	100%			2038	* *	1		
Panelboards								
Molded Case Bkrs	100%			2036	* *	5	\$100	
Wiring								
Thermoplastic	100%			2038	* *	1		
Motor Controllers								
Locally Mounted	100%			2033	* *	5		
Ground								
Grounding Devices								
Generic	100%			LIFE	* *	5	\$100	
Lighting								
Interior Lighting								
Fluorescent	100%			2023	\$65,600	10	\$3,700	
T-12 Lamps And Fixtures, Extent : Light, Area Affected : 100%								
Location : Throughout								
Egress Lighting								
Emergency, Battery	50%			2028	\$2,700	10	\$500	
Exit, Battery	50%			2028	\$2,300	10	\$100	

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

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

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

ADMIN. FOR CHILDREN'S SERVICES - 068
CHRISTOPHER SCHOOL ALPHA COTTAGE
Asset # : 54

Electrical		Current Repair		Future Replacement		Maintenance			
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Lighting									
	Exterior Lighting								
	HID	20%			2033	* *	10		
				Other Observation, Extent : Light, Area Affected : 100%					
				Location : Throughout					
				Explanation : Controlled Via Photocell					
	No Component	80%							
Alarm									
	Security System								
	No Component	70%							
	Generic	30%			2028	\$3,600	1	\$500	
	Fire/Smoke Detection								
	No Component	70%							
	Generic, Analog	30%			2033	* *	1-3	\$700	
Mechanical		Current Repair		Future Replacement		Maintenance			
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Heating									
	Energy Source								
	Natural Gas	100%			2038	* *	1		
	Conversion Equipment								
	Hot Water Boiler	100%			2033	* *	1	\$2,000	
				Other Observation, Extent : Light, Area Affected : 100%					
				Location : Basement					
				Explanation : 1 Gas Fired Modular Hot Water Boiler					
	Distribution								
	Hot Wtr Piping/Pump	100%			2036	* *	4	\$300	
	Terminal Devices								
	Convector/Radiator	100%			2033	* *	1	\$1,300	
Air Conditioning									
	Energy Source								
	Electricity	100%			2036	* *	1		
	Conversion Equipment								
	Split Unit	100%			2028	\$79,800			
				Other Observation, Extent : Light, Area Affected : 100%					
				Location : Basement, 1st And 2nd Floor					
				Explanation : 3 Condensers On The Roof. 3 Air Handling Units In Each Floor. Refrigerant Piping Missing Insulation Roof.					
	Distribution								
	Ductwork/Diffusers	100%			LIFE	* *	2	\$6,500	
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.*

ADMIN. FOR CHILDREN'S SERVICES - 068
CHRISTOPHER SCHOOL ALPHA COTTAGE
Asset # : 54

Mechanical		Current Repair		Future Replacement		Maintenance			
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Ventilation									
	Exhaust Fans								
	Wall Unit	10%			2028	\$100	2		
		Other Observation, Extent : Light, Area Affected : 10%							
		Location : 1st Floor Kitchen And 2nd Floor Bathroom							
		Explanation : Exhaust Fan Located Only In 1st Floor Kitchen And 2nd Floor Bathroom							
	No Component	90%							
Plumbing									
	H/C Water Piping								
	Brass/Copper	100%			2038	* *	1		
	Water Heater								
	Gas Fired	100%			2026	\$2,300	2	\$100	
	Sanitary Piping								
	Cast Iron	100%			LIFE	* *	1		
	Storm Drain Piping								
	Cast Iron	100%			LIFE	* *	1		
		Other Observation, Extent : Moderate, Area Affected : 100%							
		Location : Roof							
		Explanation : Roof Drain Clogged.							
	Fixtures								
	Generic	100%							
Fire Suppression									
	Sprinkler								
	No Component	90%							
	Generic	10%			2038	* *	1-2	\$100	
		No Backflow Preventer, Extent : Moderate, Area Affected : 100%							
		Location : Basement							

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

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

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

Print Date : 25-Sep-2017

ADMIN. FOR CHILDREN'S SERVICES - FY 2018

Asset Name : CHRISTOPHER SCHOOL MAIN BUILDING
Address : 1250 EAST 229TH STREET
Borough : BRONX **Agency's Number** : N/A
Program / Asset # : HRA0049.000 / 1947 **Yr Built/Renovated** : 1955 / 2012
Area Sq Ft : 37,482 **Project Type** : CHILDREN'S SERVICES
Date of Survey : 28-Jul-2017 **Landmark Status** : NONE
Areas Surveyed : Basement, Roof, Floors 1,2
Block : 4905 **Lot** : 2 **BIN** : 2097408

CAPITAL	FY 2019 - 2022	FY 2023 - 2028
Exterior Architecture		\$46,900
Mechanical	\$109,700	\$62,100
Site Enclosure	\$54,600	
Total	\$164,300	\$109,000
Importance Code A		\$109,000
Importance Code B	\$164,300	
Total	\$164,300	\$109,000

EXPENSE	FY 2019	FY 2020	FY 2021	FY 2022
Exterior Architecture	\$79,600			
Interior Architecture	\$107,300		\$1,900	\$4,200
Electrical	\$9,200	\$3,900	\$4,800	\$5,400
Mechanical	\$26,600	\$2,700	\$17,100	\$2,400
Site Enclosure	\$29,300			
Site Pavements	\$10,800			
Elevators/Escalators	\$3,900	\$3,900	\$3,900	\$3,900
Total	\$266,600	\$10,600	\$27,700	\$16,000
Importance Code A	\$79,600	\$400		\$400
Importance Code B	\$114,300	\$10,200	\$27,700	\$12,700
Importance Code C	\$72,800			\$2,900
Total	\$266,600	\$10,600	\$27,700	\$16,000



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

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

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

ADMIN. FOR CHILDREN'S SERVICES - 068
CHRISTOPHER SCHOOL MAIN BUILDING
Asset # : 1947

Architecture		Current Repair		Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Exterior								
Exterior Walls								
Cast in Place Concrete	3%			LIFE	**	5	\$15,300	
Masonry: Brick	92%	Now	\$28,300	LIFE	**	5	\$46,900	
Diagonal Cracks, Extent : Moderate, Area Affected : 10%								
Location : Boiler Room Chimney, Living Skills Room, Above Living Skills Roof								
Jnt Mortar Miss/Erod, Extent : Moderate, Area Affected : 5%								
Location : Boiler Room Chimney								
Masonry: Limestone	2%			LIFE	**	5	\$1,500	
Stucco Cement	3%	2-4	\$900	2041	**	5	\$1,900	
Broken/Missing Elements, Extent : Moderate, Area Affected : 1%								
Location : Roof								
Windows								
Aluminum	100%			2044	**	5	\$9,500	
Parapets								
Masonry: Brick	95%	0-2	\$7,600	LIFE	**	5	\$6,600	
Diagonal Cracks, Extent : Moderate, Area Affected : 10%								
Location : Throughout								
Spalling, Extent : Moderate, Area Affected : 5%								
Location : Throughout								
Masonry: Limestone	5%			LIFE	**	5-10	\$4,300	
Roof								
Modified Bitumen	52%			2033	**	10	\$17,200	
Single Ply Membrane	20%			2036	**	10	\$6,600	
Single Ply Membrane	23%	Now	\$25,600	2038	**			
Punct/Tear/Impact Damage, Extent : Severe, Area Affected : 25%								
Location : Living Skills Roof								
Skylight, Metal/Glass	5%			2048	**	10	\$5,500	
Soffits								
Cast in Place Concrete	100%	2-4	\$200	LIFE	**	5	\$900	
Diagonal Cracks, Extent : Light, Area Affected : 5%								
Location : Living Skills Room								

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.

ADMIN. FOR CHILDREN'S SERVICES - 068
CHRISTOPHER SCHOOL MAIN BUILDING
Asset # : 1947

Architecture		Current Repair			Future Replacement		Maintenance		
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Interior									
Floors									
	Cast in Place Concrete	5%			LIFE	**	5	\$11,100	
		Cracking/Crumbling, Extent : Moderate, Area Affected : 2%							
		Location : Boiler Room							
	Ceramic Tile	5%			2037	**	5	\$2,500	
	Quarry Tile	15%	0-2	\$21,800	2041	**	5	\$5,700	
		Cracking/Crumbling, Extent : Moderate, Area Affected : 5%							
		Location : Basement							
	Sheet Vinyl/Rubber	40%	2-4	\$12,000	2033	**	5	\$15,200	
		Worn/Eroded, Extent : Moderate, Area Affected : 1%							
		Location : Basement							
	Slate	5%			LIFE	**	5	\$5,400	
	Vinyl Tile	30%			2033	**	3	\$5,700	
		Worn/Eroded, Extent : Moderate, Area Affected : 5%							
		Location : Throughout							
Interior Walls									
	Ceramic Tile	5%			2037	**	5	\$5,800	
	Concrete Masonry Unit	5%	Now	\$12,900	LIFE	**	5	\$2,300	
		Diagonal Cracks, Extent : Moderate, Area Affected : 20%							
		Location : Water Main Room							
		Horizontal Cracks, Extent : Moderate, Area Affected : 20%							
		Location : Water Main Room							
	Fiberglass Panel	35%			LIFE	**	10	\$10,200	
	Gypsum Board	45%	Now	\$4,300	LIFE	**	5	\$31,400	
		Water Penetration, Extent : Moderate, Area Affected : 2%							
		Location : Living Skills Room, Mold							
	Metal Panel	10%			LIFE	**	10	\$5,200	
Ceilings									
	AcousTileSusp.Lay-In	12%	0-2	\$1,000	2041	**	5	\$3,000	
		Water Penetration, Extent : Moderate, Area Affected : 2%							
		Location : Living Skills Room							
	Exposed Concrete	5%	Now	\$1,600	LIFE	**	5	\$400	
		Cracking/Crumbling, Extent : Severe, Area Affected : 5%							
		Location : Water Meter Room							
		Diagonal Cracks, Extent : Severe, Area Affected : 5%							
		Location : Water Meter Room							
	Exposed Struc: Steel	3%			LIFE	**	10	\$3,000	
	Gypsum Board	40%	Now	\$4,100	LIFE	**	5	\$25,300	
		Water Penetration, Extent : Moderate, Area Affected : 2%							
		Location : Living Skills Room							
	Metal Panel	10%			LIFE	**	5	\$12,600	
	Plaster	30%			LIFE	**	5-10	\$26,100	

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

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

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

ADMIN. FOR CHILDREN'S SERVICES - 068
CHRISTOPHER SCHOOL MAIN BUILDING
Asset # : 1947

Architecture		Current Repair		Future Replacement		Maintenance			
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Site Enclosure									
Fence/Gates									
	Chain link	5%	Now	\$200	2048		*	*	
		Broken/Missing Elements, Extent : Moderate, Area Affected : 50%							
		Location : Basketball Court, Detached Top Bar							
	Iron Picket	95%	2-4	\$24,700	2063		*	*	
		Corrosion/Rusting, Extent : Moderate, Area Affected : 25%							
		Location : Throughout							
		Deteriorated Finish, Extent : Moderate, Area Affected : 50%							
		Location : Throughout							
Free Standing Walls									
	Masonry: Brick	100%	Now	\$4,400	2038		*	*	
		Cracking/Crumbling, Extent : Moderate, Area Affected : 15%							
		Location : Along Driveway							
Retaining Walls									
	Cast in Place Concrete	40%			2048		*	*	
		Cracking/Crumbling, Extent : Moderate, Area Affected : 5%							
		Location : South Wall							
	Masonry: Brick	50%	Now	\$54,600	2038		*	*	
		Cracking/Crumbling, Extent : Moderate, Area Affected : 20%							
		Location : Along Driveway							
		Jnt Mortar Miss/Erod, Extent : Moderate, Area Affected : 20%							
		Location : Along Driveway							
		Loose Units, Extent : Moderate, Area Affected : 20%							
		Location : Along Driveway							
	Masonry: Fieldstone	10%			2038		*	*	
Site Pavements									
On-Site Walkways									
	Cast in Place Concrete	5%	Now	\$100	2048		*	*	
		Cracking/Crumbling, Extent : Moderate, Area Affected : 10%							
		Location : West Facade							
	Pavers/Stone	95%	Now	\$10,700	2037		*	*	
		Cracking/Crumbling, Extent : Moderate, Area Affected : 5%							
		Location : Front Entrance West Side Of Walkway							
Parking/Driveway									
	Asphalt	100%			2031		*	*	
		Cracking/Crumbling, Extent : Light, Area Affected : 25%							
		Location : Throughtout							
Activity Yard									
	Asphalt	100%			2031		*	*	
		Cracking/Crumbling, Extent : Light, Area Affected : 25%							
		Location : Throughout							
		Other Observation, Extent : Light, Area Affected : 5%							
		Location : Throughtout							
		Explanation : Plant Growth							

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

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

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

ADMIN. FOR CHILDREN'S SERVICES - 068
CHRISTOPHER SCHOOL MAIN BUILDING
Asset # : 1947

Electrical		Current Repair		Future Replacement		Maintenance			
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Under 600 Volts									
	Service Equipment								
	Fused Disc Sw	100%			2048	* *	5	\$200	
		Other Observation, Extent : Light, Area Affected : 100%							
		Location : Electrical Room							
		Explanation : One 3000 Amperes Main Disconnect Switch							
	Switchgear / Switchboard								
	Fused Disc Sw	90%			2048	* *	5	\$100	
	Molded Case Bkrs	10%			2048	* *	5	\$100	
	Raceway								
	Conduit	100%			2048	* *	1		
	Panelboards								
	Fused Disc Sw	10%			2044	* *	5	\$100	
	Molded Case Bkrs	90%			2044	* *	5	\$900	
	Wiring								
	Thermoplastic	100%			2048	* *	1		
	Motor Controllers								
	Locally Mounted	100%			2041	* *	5	\$300	
Ground									
	Grounding Devices								
	Generic	100%			LIFE	* *	5	\$1,100	
Stand-by Power									
	Transfer Switches								
	Automatic	100%			2041	* *	1	\$11,500	
		Other Observation, Extent : Light, Area Affected : 100%							
		Location : 1st Floor							
		Explanation : Three Transfer Switches Observed							
	Generators								
	Diesel	100%			2037	* *	1	\$14,500	
		Other Observation, Extent : Moderate, Area Affected : 100%							
		Location : Outside The Building							
		Explanation : One 100 Kw							
	Batteries								
	Lead/Acid	100%			2022	\$1,500	5	\$1,400	
	Fuel Storage								
	Day Tank	100%			2044	* *	5	\$7,000	
		Other Observation, Extent : Light, Area Affected : 100%							
		Location : Outside							
		Explanation : One 275 Gallon Tank							
Lighting									
	Interior Lighting								
	Fluorescent	95%			2033	* *	10	\$32,700	
		T-8 Lamps And Fixtures, Extent : Light, Area Affected : 100%							
		Location : Throughout							
	Incandescent	5%			2023	\$30,800	2		
		Other Observation, Extent : Light, Area Affected : 100%							
		Location : 1st Floor Lobby							
		Explanation : Downlights							

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

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

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

ADMIN. FOR CHILDREN'S SERVICES - 068
CHRISTOPHER SCHOOL MAIN BUILDING
Asset # : 1947

Electrical		Current Repair		Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Lighting								
Egress Lighting								
Emergency, Service	60%			2033	**	1		
Exit, Service	40%			2033	**	1		
Exterior Lighting								
HID	20%			2033	**	10		
<i>Other Observation, Extent : Light, Area Affected : 100%</i>								
<i>Location : Roof</i>								
<i>Explanation : Controlled Via Photocell</i>								
No Component	80%							
Lightning Protection								
Arresters/Cabling								
Generic	100%			2031	**	5	\$1,100	
Alarm								
Security System								
No Component	50%							
Generic	50%			2033	**	1	\$7,000	
Fire/Smoke Detection								
No Component	70%							
Generic, Analog	30%			2033	**	1-3	\$6,900	
<i>Other Observation, Extent : Light, Area Affected : 100%</i>								
<i>Location : Hallways</i>								
<i>Explanation : Strobe Lights, Smoke Detector, Alarm Bells, Horn And Manual Pull Station</i>								
Mechanical		Current Repair		Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Heating								
Energy Source								
Electricity	10%			2048	**	1		
Natural Gas	2%			2048	**	1		
No Component	88%							
Conversion Equipment								
Furnace	2%			2033	**	1	\$400	
<i>Other Observation, Extent : Light, Area Affected : 2%</i>								
<i>Location : Lower Roof</i>								
<i>Explanation : 1 Unit Serving Basic Living Skill Center.</i>								
Radiant Heater	10%			2028	\$62,100	2	\$1,700	
<i>Other Observation, Extent : Light, Area Affected : 5%</i>								
<i>Location : Stairways</i>								
<i>Explanation : 11 Electric Radiants</i>								
No Component	88%							
Distribution								
Ductwork/Diffusers	2%			LIFE	**	2-5	\$700	
No Component	98%							
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.*

ADMIN. FOR CHILDREN'S SERVICES - 068
CHRISTOPHER SCHOOL MAIN BUILDING
Asset # : 1947

Mechanical		Current Repair		Future Replacement		Maintenance			
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Air Conditioning									
	Energy Source								
	Electricity	50%			2044	**	1		
	Natural Gas	50%			2048	**	1		
Conversion Equipment									
	Ext Pkg Unit - Heating/Cooling	73%			2033	**	2	\$1,700	
		Other Observation, Extent : Light, Area Affected : 100% Location : Roof Explanation : 8 Roof Top Package Units							
	Ext Pkg Unit - Heating/Cooling	25%	Now	\$109,700	2038	**	2	\$500	
		Other Observation, Extent : Moderate, Area Affected : 100% Location : Upper Roof Explanation : Unit 2 And 6 Compressors Not Working.							
	Split Unit	1%			2028	\$7,500			
	Window/Wall Unit	1%			2023	\$700	1		
Distribution									
	Ductwork/Diffusers	98%			LIFE	**	2	\$59,700	
	Ductwork/Diffusers	2%	Now	\$400	LIFE	**	2	\$1,000	
		Insul. Deteriorating, Extent : Light, Area Affected : 100% Location : Upper Roof							
Ventilation									
	Distribution								
	Ductwork/Diffusers	100%			LIFE	**	2-5	\$33,100	
Exhaust Fans									
	Roof	98%			2033	**	2	\$1,100	
	Roof	2%	Now		2038	**	2		
		Unit Inoperable, Extent : Light, Area Affected : 100% Location : Upper Roof							
Plumbing									
	H/C Water Piping								
	Brass/Copper	100%			2048	**	1		
Water Heater									
	Gas Fired	100%			2026	\$21,400	2	\$500	
		Other Observation, Extent : Light, Area Affected : 100% Location : Basement Explanation : 3 Units							
Sanitary Piping									
	Cast Iron	100%			LIFE	**	1		
Storm Drain Piping									
	Cast Iron	100%			LIFE	**	1		
Backflow Preventer									
	Generic	100%			2033	**	1	\$2,300	
Fixtures									
	Generic	100%							
Vertical Transport									

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

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

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

ADMIN. FOR CHILDREN'S SERVICES - 068
CHRISTOPHER SCHOOL MAIN BUILDING
Asset # : 1947

Mechanical		Current Repair		Future Replacement		Maintenance			
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Vertical Transport									
Elevators									
	Hydraulic	100%			LIFE		* *		
Fire Suppression									
Sprinkler									
	Generic	100%			2048		* *	1-2	\$10,500
Chemical System									
	Generic	100%			2026	\$1,900	1-3	\$3,700	

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

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

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

Print Date : 25-Sep-2017

ADMIN. FOR CHILDREN'S SERVICES - FY 2018

Asset Name : CHRISTOPHER SCHOOL OMEGA COTTAGE
Address : 1250 E. 229TH ST.
Borough : BRONX **Agency's Number** : N/A
Program / Asset # : HRA0049.020 / 30 **Yr Built/Renovated** : 1965 / 2012
Area Sq Ft : 4,000 **Project Type** : CHILDREN'S SERVICES
Date of Survey : 21-Jun-2017 **Landmark Status** : NONE
Areas Surveyed : Basement, Roof, Floors 1,2
Block : 4905 **Lot** : 2 **BIN** : 2097408

CAPITAL	FY 2019 - 2022	FY 2023 - 2028
Exterior Architecture	\$53,200	
Electrical		\$107,000
Mechanical		\$79,800
Total	\$53,200	\$186,800
Importance Code A	\$53,200	
Importance Code B		\$186,800
Total	\$53,200	\$186,800

EXPENSE	FY 2019	FY 2020	FY 2021	FY 2022
Exterior Architecture	\$18,500			
Interior Architecture	\$13,900			\$1,100
Electrical	\$500	\$400	\$400	\$500
Mechanical	\$2,200	\$500	\$1,600	\$400
Total	\$35,000	\$800	\$2,000	\$2,000
Importance Code A	\$18,700	\$200	\$200	\$200
Importance Code B	\$12,500	\$600	\$1,800	\$1,600
Importance Code C	\$3,800			\$200
Total	\$35,000	\$800	\$2,000	\$2,000



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

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

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

ADMIN. FOR CHILDREN'S SERVICES - 068
CHRISTOPHER SCHOOL OMEGA COTTAGE
Asset # : 30

Architecture		Current Repair		Future Replacement		Maintenance			
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Exterior									
	Exterior Walls								
	Masonry: Brick	98%	Now	\$53,200	LIFE	* *	5	\$8,800	
		Corrosion/Rusting, Extent : Moderate, Area Affected : 10%							
		Location : Window Lintels							
		Diagonal Cracks, Extent : Severe, Area Affected : 10%							
		Location : Throughout							
		Horizontal Cracks, Extent : Severe, Area Affected : 10%							
		Location : Window Lintels, North Facade Fire Escape							
		Jnt Mortar Miss/Erod, Extent : Moderate, Area Affected : 50%							
		Location : Throughout							
		Misaligned/Bulging, Extent : Severe, Area Affected : 5%							
		Location : North Facade							
	Slate Panels	2%	Now	\$9,400	LIFE	* *	5	\$100	
		Broken/Missing Elements, Extent : Severe, Area Affected : 50%							
		Location : Window Sills							
		Jnt Mortar Miss/Erod, Extent : Moderate, Area Affected : 50%							
		Location : Window Sills							
		Spalling, Extent : Moderate, Area Affected : 25%							
		Location : Window Sills							
Windows									
	Aluminum	70%	0-2	\$3,800	2044	* *	5	\$500	
		Glazing Broken/Cracked, Extent : Moderate, Area Affected : 2%							
		Location : East Facade							
		Vandalism, Extent : Severe, Area Affected : 5%							
		Location : Fire Escape, Damaged Window Frames							
		Other Observation, Extent : Moderate, Area Affected : 2%							
		Location : North Facade							
		Explanation : Boarded Lower Half Of Window							
	Metal/Detention Type	30%			2038	* *	5	\$1,400	
Parapets									
	Masonry: Brick	95%			LIFE	* *	5-10	\$6,200	
		Vegetation Growth, Extent : Light, Area Affected : 20%							
		Location : South							
	Metal Panel	5%			2048	* *	5	\$200	
Roof									
	Modified Bitumen	100%			2036	* *	10	\$3,600	
		Ponding, Extent : Moderate, Area Affected : 20%							
		Location : East							

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.

ADMIN. FOR CHILDREN'S SERVICES - 068
CHRISTOPHER SCHOOL OMEGA COTTAGE
Asset # : 30

Architecture		Current Repair		Future Replacement		Maintenance			
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Interior									
Floors									
	Cast in Place Concrete	5%			LIFE	* *	5	\$1,500	
		Cracking/Crumbling, Extent : Moderate, Area Affected : 2%							
		Location : Boiler Room							
	Ceramic Tile	5%			2037	* *	5	\$300	
	Vinyl Tile	90%	Now	\$1,000	2036	* *	3	\$2,300	
		Cracking/Crumbling, Extent : Moderate, Area Affected : 1%							
		Location : Basement							
		Worn/Eroded, Extent : Light, Area Affected : 25%							
		Location : Throughout							
Interior Walls									
	Ceramic Tile	5%			2037	* *	5	\$400	
	Concrete Masonry Unit	80%			LIFE	* *	5	\$5,700	
	Gypsum Board	5%			LIFE	* *	5-10	\$800	
	Plaster	10%			LIFE	* *	5-10	\$800	
Ceilings									
	Plaster	70%	Now	\$6,100	LIFE	* *	5	\$2,900	
		Broken/Missing Elements, Extent : Severe, Area Affected : 15%							
		Location : First Floor And Basement Classroom							
		Water Penetration, Extent : Severe, Area Affected : 15%							
		Location : First Floor And Basement Classroom							
	Plaster	30%			LIFE	* *	5-10	\$3,400	
Site Enclosure									
Retaining Walls									
	Cast in Place Concrete	100%			2048	* *			
		Cracking/Crumbling, Extent : Light, Area Affected : 10%							
		Location : West							
Site Pavements									
On-Site Walkways									
	Asphalt	100%			2031	* *			

Electrical		Current Repair			Future Replacement		Maintenance		
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Under 600 Volts									
	Service Equipment								
	Fused Disc Sw	100%			2038	* *	5		
		Other Observation, Extent : Light, Area Affected : 100%							
		Location : Basement							
		Explanation : One 100 Amperes Main Disconnect Switch Originates From Another Building							
	Raceway								
	Conduit	100%			2038	* *	1		
	Panelboards								
	Molded Case Bkrs	100%			2027	\$14,900	5	\$100	
	Wiring								
	Thermoplastic	100%			2038	* *	1		

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

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

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

ADMIN. FOR CHILDREN'S SERVICES - 068
CHRISTOPHER SCHOOL OMEGA COTTAGE
Asset # : 30

Electrical		Current Repair		Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Under 600 Volts								
Motor Controllers								
Locally Mounted	100%			2033	**	5		
Ground								
Grounding Devices								
Generic	100%			LIFE	**	5	\$100	
Lighting								
Interior Lighting								
Fluorescent	20%			2028	\$13,100	10	\$700	
<i>T-5 Lamps And Fixtures, Extent : Light, Area Affected : 100%</i>								
<i>Location : Throughout</i>								
Fluorescent	80%			2028	\$52,500	10	\$2,900	
Egress Lighting								
Emergency, Battery	50%			2028	\$2,700	10	\$500	
Exit, Battery	50%			2028	\$2,300	10	\$100	
Exterior Lighting								
HID	50%			2028	\$7,500	10		
<i>Other Observation, Extent : Light, Area Affected : 100%</i>								
<i>Location : Throughout</i>								
<i>Explanation : Controlled By Photocells</i>								
No Component	50%							
Alarm								
Security System								
Generic	100%			2028	\$12,100	1	\$1,500	
Fire/Smoke Detection								
Generic, Analog	50%			2028	\$20,700	1-3	\$1,300	
Generic, Analog	50%			2028	\$20,700	1-3	\$1,300	

Mechanical		Current Repair		Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Heating								
Energy Source								
Natural Gas	100%			2038	**	1		
Conversion Equipment								
Hot Water Boiler	100%			2033	**	1	\$2,000	
<i>Other Observation, Extent : Light, Area Affected : 100%</i>								
<i>Location : Basement</i>								
<i>Explanation : 1 Gas Fired Modular Hot Water Boiler</i>								
Distribution								
Hot Wtr Piping/Pump	100%			2036	**	4	\$300	
Terminal Devices								
Convactor/Radiator	100%			2033	**	1	\$1,300	
Air Conditioning								
Energy Source								
Electricity	100%			2036	**	1		

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

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

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

ADMIN. FOR CHILDREN'S SERVICES - 068
CHRISTOPHER SCHOOL OMEGA COTTAGE
Asset # : 30

Mechanical		Current Repair			Future Replacement		Maintenance		
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Air Conditioning									
	Conversion Equipment								
	Split Unit	100%			2028	\$79,800			
				Other Observation, Extent : Light, Area Affected : 100%					
				Location : Basement, 1st, 2nd Floor And Roof					
				Explanation : 3 Condensers On The Roof. 3 Air Handling Units On Each Floor. Refrigerant Piping Missing Insulation On Roof.					
Distribution									
	Ductwork/Diffusers	100%			LIFE	**	2	\$6,500	
Ventilation									
	Exhaust Fans								
	Wall Unit	10%			2028	\$100	2		
				Other Observation, Extent : Light, Area Affected : 10%					
				Location : 1st Floor Kitchen And 2nd Floor Bathroom					
				Explanation : Exhaust Fan In 1st Floor Kitchen And 2nd Floor Bathroom.					
	No Component	90%							
Plumbing									
	H/C Water Piping								
	Brass/Copper	100%			2038	**	1		
Water Heater									
	Gas Fired	100%			2026	\$2,300	2	\$100	
Sanitary Piping									
	Cast Iron	98%			LIFE	**	1		
	Cast Iron	2%	Now	\$500	LIFE	**	1		
				Leak Evident, Extent : Moderate, Area Affected : 100%					
				Location : Basement Classroom					
Storm Drain Piping									
	Cast Iron	100%			LIFE	**	1		
Fixtures									
	Generic	100%							
Fire Suppression									
	Sprinkler								
	No Component	90%							
	Generic	10%			2038	**	1-2	\$100	
				No Backflow Preventer, Extent : Light, Area Affected : 100%					
				Location : Basement					

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

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

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

Print Date : 25-Sep-2017

ADMIN. FOR CHILDREN'S SERVICES - FY 2018

Asset Name : JOHN COKER DAY CARE CENTER
Address : 1375 BUSHWICK AVENUE @ DECATUR ST.
Borough : BROOKLYN **Agency's Number** : N/A
Program / Asset # : ACS0003.000 / 13413 **Yr Built/Renovated** : 1972 / 1995
Area Sq Ft : 27,100 **Project Type** : CHILDREN'S SERVICES
Date of Survey : 19-Jul-2016 **Landmark Status** : NONE
Areas Surveyed : Basement, Roof, Floors 1
Block : 3433 **Lot** : 5 **BIN** : 3079655

CAPITAL	FY 2019 - 2022	FY 2023 - 2028
Exterior Architecture	\$203,800	
Interior Architecture	\$50,300	\$46,200
Electrical		\$143,400
Mechanical	\$291,800	\$480,500
Total	\$545,900	\$670,000
Importance Code A	\$298,100	\$314,300
Importance Code B	\$247,800	\$355,700
Total	\$545,900	\$670,000

EXPENSE	FY 2019	FY 2020	FY 2021	FY 2022
Exterior Architecture	\$7,500	\$7,500		
Interior Architecture	\$44,400	\$1,400		\$5,300
Electrical	\$22,200	\$2,200	\$1,700	\$5,200
Mechanical	\$50,200	\$5,000	\$7,500	\$25,500
Total	\$124,200	\$16,000	\$9,200	\$35,900
Importance Code A	\$16,700	\$7,900	\$2,200	\$9,400
Importance Code B	\$90,000	\$6,800	\$7,000	\$26,500
Importance Code C	\$17,600	\$1,400		
Total	\$124,200	\$16,000	\$9,200	\$35,900



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

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

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

ADMIN. FOR CHILDREN'S SERVICES - 068
JOHN COKER DAY CARE CENTER
Asset # : 13413

Architecture		Current Repair		Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Exterior								
Exterior Walls								
Cast in Place Concrete	5%	Now	\$50,300	LIFE	* *	5	\$4,500	
Cracking/Crumbling, Extent : Moderate, Area Affected : 20%								
Location : Throughout								
Water Penetration, Extent : Light, Area Affected : 10%								
Location : Throughout								
Masonry: Brick	95%	Now	\$153,400	LIFE	* *	5	\$17,000	
Cracking/Crumbling, Extent : Moderate, Area Affected : 20%								
Location : Throughout								
Water Penetration, Extent : Moderate, Area Affected : 20%								
Location : Throughout								
Windows								
Aluminum	100%	Now	\$7,500	2043	* *	5	\$300	
Broken/Missing Elements, Extent : Moderate, Area Affected : 25%								
Location : Throughout								
Citrwt/Balnc Not Funct, Extent : Light, Area Affected : 10%								
Location : Throughout								
Unit Inoperable, Extent : Moderate, Area Affected : 25%								
Location : Throughout								
Water Penetration, Extent : Moderate, Area Affected : 10%								
Location : Throughout								
Parapets								
Metal: Cage/Fence	95%			2040	* *	5-10	\$12,800	
Pre-Cast Concrete	5%			LIFE	* *	5	\$500	
Roof								
Modified Bitumen	100%			2037	* *	10	\$29,500	
Recent Replace Evident, Extent : Light, Area Affected : 100%								
Location : Throughout								
Other Observation, Extent : Moderate, Area Affected : 100%								
Location : Throughout								
Explanation : Roof Covered With Rubber Pads								

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.

ADMIN. FOR CHILDREN'S SERVICES - 068
JOHN COKER DAY CARE CENTER
Asset # : 13413

Architecture		Current Repair			Future Replacement		Maintenance		
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Interior									
Floors									
	Cast in Place Concrete	5%	0-2	\$800	LIFE	* *	5	\$3,400	
	Cracking/Crumbling, Extent : Light, Area Affected : 10%								
	Location : Throughout								
	Water Penetration, Extent : Light, Area Affected : 10%								
	Location : Throughout								
	Ceramic Tile	5%	0-2	\$1,500	2030	* *	5	\$800	
	Cracking/Crumbling, Extent : Light, Area Affected : 10%								
	Location : Throughout								
	Quarry Tile	10%			2032	* *	5	\$4,700	
	Sheet Vinyl/Rubber	5%	2-4	\$4,600	2027	\$46,200	5	\$1,200	
	Worn/Eroded, Extent : Light, Area Affected : 10%								
	Location : Throughout								
	Vinyl Tile	75%	4+	\$19,800	2032	* *	3	\$8,800	
	Deflection Evident, Extent : Moderate, Area Affected : 20%								
	Location : Along Baseboards								
	Worn/Eroded, Extent : Moderate, Area Affected : 10%								
	Location : Along Baseboards								
Interior Walls									
	Cast in Place Concrete	5%	0-2	\$8,600	LIFE	* *			
	Water Penetration, Extent : Light, Area Affected : 10%								
	Location : Basement								
	Ceramic Tile	5%			2030	* *	5	\$2,700	
	Concrete Masonry Unit	10%			LIFE	* *	5	\$2,200	
	Gypsum Board	80%	Now	\$9,000	LIFE	* *	5	\$26,200	
	Cracking/Crumbling, Extent : Moderate, Area Affected : 5%								
	Location : Group 4 Classroom								
	Water Penetration, Extent : Moderate, Area Affected : 10%								
	Location : Group 4 Classroom								
Ceilings									
	AcousTileSusp.Lay-In	100%	Now	\$50,300	2040	* *	5	\$15,600	
	Misaligned/Bulging, Extent : Moderate, Area Affected : 10%								
	Location : Throughout								
	Staining/Discoloring, Extent : Light, Area Affected : 10%								
	Location : Throughout Basement								
	Water Penetration, Extent : Moderate, Area Affected : 5%								
	Location : Group 7 Classroom								

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

Under 600 Volts

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

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

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

ADMIN. FOR CHILDREN'S SERVICES - 068
JOHN COKER DAY CARE CENTER
Asset # : 13413

Electrical		Current Repair		Future Replacement		Maintenance			
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Under 600 Volts									
	Service Equipment								
	Fused Disc Sw	100%			2027	\$4,800	5	\$100	
		Other Observation, Extent : Moderate, Area Affected : 100%							
		Location : Electrical Room							
		Explanation : Main Service Switch Rated @ 1200 Amperes							
	Switchgear / Switchboard								
	Fused Disc Sw	50%			2027	\$48,800	5	\$100	
	Fused Disc Sw	50%			2047	* *	5	\$100	
	Raceway								
	Conduit	70%			2027	\$36,700	1		
	Conduit	30%			2047	* *	1		
	Panelboards								
	Fused Disc Sw	10%			2043	* *	5	\$100	
	Molded Case Bkrs	90%			2043	* *	5	\$600	
	Wiring								
	Thermoplastic	100%			2047	* *	1		
	Motor Controllers								
	Locally Mounted	100%			2032	* *	5	\$200	
Ground									
	Grounding Devices								
	Generic	100%			LIFE	* *	5	\$400	
Lighting									
	Interior Lighting								
	Fluorescent	97%			2027	\$57,900	10	\$24,100	
		T-12 Lamps And Fixtures, Extent : Moderate, Area Affected : 100%							
		Location : Throughout The Building							
	Fluorescent	3%			2035	* *	10	\$700	
		T-8 Lamps And Fixtures, Extent : Light, Area Affected : 100%							
		Location : Kitchen							
	Egress Lighting								
	Emergency, Battery	50%			2032	* *	10	\$3,300	
	Exit, Service	50%			2032	* *	1		
	Exterior Lighting								
	HID	20%	Now	\$20,400	2037	* *			
		Malfunctioning, Extent : Severe, Area Affected : 100%							
		Location : Outside							
	LED	1%			2035	* *			
		Other Observation, Extent : Light, Area Affected : 100%							
		Location : Front Of The Building							
		Explanation : 2 - Led Lights							
	No Component	79%							
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.

ADMIN. FOR CHILDREN'S SERVICES - 068
JOHN COKER DAY CARE CENTER
Asset # : 13413

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

Alarm

Security System

No Component

80%

Generic

20%

2032

* *

1

\$2,000

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

Fire/Smoke Detection

Generic, Digital

100%

2032

* *

1-3

\$16,700

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

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

Heating

Energy Source

Electricity

70%

2037

* *

1

Natural Gas

30%

2037

* *

1

Conversion Equipment

Furnace

15%

2022

\$9,000

1

\$2,000

*Not Energy Efficient, Extent : Moderate, Area Affected : 20%**Location : Roof**Other Observation, Extent : Light, Area Affected : 15%**Location : Roof**Explanation : 1 Roof Top Package Unit*

Furnace

15%

Now

\$9,000

2037

* *

1

\$1,800

*Abandoned in Place, Extent : Severe, Area Affected : 15%**Location : Roof*

Radiant Heater

70%

Now

\$94,300

2027

\$314,300

2

\$7,000

*Not in Service, Extent : Severe, Area Affected : 30%**Location : Throughout**Other Observation, Extent : Severe, Area Affected : 30%**Location : Throughout**Explanation : Electric Baseboard Radiation***Air Conditioning**

Energy Source

Electricity

100%

2035

* *

1

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

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

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

ADMIN. FOR CHILDREN'S SERVICES - 068
JOHN COKER DAY CARE CENTER
Asset # : 13413

Mechanical		Current Repair			Future Replacement		Maintenance		
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Air Conditioning									
Conversion Equipment									
	Ext Pkg Unit - Heating/Cooling	15%			2022	\$47,600	2	\$300	
		R-22 Refrigerant, Extent : Light, Area Affected : 15% Location : 1 Inefficient Unit, Roof							
	Ext Pkg Unit - Heating/Cooling	15%	Now	\$47,600	2037	* *	2	\$200	
		Abandoned in Place, Extent : Severe, Area Affected : 15% Location : Roof							
	Split Unit	40%			2035	* *			
		Other Observation, Extent : Light, Area Affected : 40% Location : Roof Explanation : 4 New Units, R-410a							
	Split Unit	20%			2032	* *			
		Other Observation, Extent : Light, Area Affected : 20% Location : Roof Explanation : 2 Units, R-410a							
	Split Unit	10%			2022	\$54,100			
		Not in Service, Extent : Severe, Area Affected : 10% Location : Roof R-22 Refrigerant, Extent : Light, Area Affected : 10% Location : Roof							
Terminal Devices									
	Fan Coil - 2 Pipe	10%			2022	\$48,200	1	\$900	
	Fan Coil - 4 Pipe	20%			2032	* *	1	\$1,800	
	Fan Coil - 4 Pipe	40%			2035	* *	1	\$3,500	
	No Component	30%							
Heat Rejection									
	Evaporative Condenser	40%			2035	* *	2	\$7,600	
	Evaporative Condenser	20%			2032	* *	2	\$3,800	
	Dry Cooler	10%			2022	\$13,800	2	\$1,900	
	No Component	30%							
Ventilation									
Distribution									
	Ductwork/Diffusers	100%	Now	\$23,400	LIFE	* *	2-5	\$15,100	
		Unbalanced System, Extent : Severe, Area Affected : 25% Location : Basement b Side No Air Flow.							
Exhaust Fans									
	Roof	100%	Now	\$8,400	2027	\$42,100	2	\$700	
		Not in Service, Extent : Severe, Area Affected : 70% Location : Roof							
Plumbing									
	H/C Water Piping Brass/Copper	100%			2037	* *	1		
	Water Heater Electric	100%			2025	\$22,300	4	\$200	

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

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

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

ADMIN. FOR CHILDREN'S SERVICES - 068
JOHN COKER DAY CARE CENTER
Asset # : 13413

Mechanical		Current Repair		Future Replacement		Maintenance			
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Plumbing									
	Sanitary Piping								
	Cast Iron	100%	Now	\$3,700	LIFE	* *	1		
		Blockage /Clogged, Extent : Moderate, Area Affected : 100%							
		Location : Clogged Grease Trap Under Kitchen Sink							
	Storm Drain Piping								
	Cast Iron	100%	Now	\$2,600	LIFE	* *	1		
		Blockage /Clogged, Extent : Severe, Area Affected : 15%							
		Location : Water Backs Up In Basement When It Rains							
	Fixtures								
	Generic	100%							
Fire Suppression									
	Sprinkler								
	No Component	50%							
	Generic	50%			2027	\$124,100	1-2	\$3,800	
	Chemical System								
	Generic	100%			2020	\$1,900	1-3	\$3,700	
		Other Observation, Extent : Light, Area Affected : 100%							
		Location : Kitchen							
		Explanation : 1 Set							

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

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

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

Print Date : 25-Sep-2017

ADMIN. FOR CHILDREN'S SERVICES - FY 2018

Asset Name : NEW ACS CHILDREN'S CENTER BELLEVUE HOSPITAL BLDG R-S
Address : 492 FIRST AVENUE BTWN: E.28 ST. - E.29 ST.
Borough : MANHATTAN **Agency's Number** : N/A
Program / Asset # : HHC0001.090 / 4372 **Yr Built/Renovated** : 1904 / 2000
Area Sq Ft : 126,000 **Project Type** : CHILDREN'S SERVICES
Date of Survey : 15-Jun-2015 **Landmark Status** : NONE
Areas Surveyed : Basement, Roof, Floors 1,2,5,6,ph,mz
Block : 962 **Lot** : 100 **BIN** : 1086515

CAPITAL	FY 2019 - 2022	FY 2023 - 2028
Exterior Architecture		\$175,700
Interior Architecture	\$58,200	\$195,100
Electrical	\$107,600	
Mechanical	\$115,000	\$783,200
Total	\$280,900	\$1,154,000
Importance Code A	\$72,500	\$175,700
Importance Code B	\$208,300	\$841,500
Importance Code C		\$136,800
Total	\$280,900	\$1,154,000

EXPENSE	FY 2019	FY 2020	FY 2021	FY 2022
Exterior Architecture	\$49,100		\$27,600	\$13,100
Interior Architecture	\$56,100		\$5,400	\$18,800
Electrical	\$17,400	\$18,200	\$26,600	\$20,100
Mechanical	\$32,500	\$43,500	\$83,300	\$45,400
Elevators/Escalators	\$29,600	\$29,600	\$29,600	\$29,600
Total	\$184,700	\$91,400	\$172,400	\$126,900
Importance Code A	\$49,100	\$5,700	\$33,200	\$18,400
Importance Code B	\$123,900	\$85,700	\$139,200	\$108,500
Importance Code C	\$11,700			
Total	\$184,700	\$91,400	\$172,400	\$126,900



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

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

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

ADMIN. FOR CHILDREN'S SERVICES - 068
NEW ACS CHILDREN'S CENTER BELLEVUE HOSPITAL BLDG R-S
Asset # : 4372

Architecture		Current Repair			Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority	
Exterior									
Exterior Walls									
Cast Stone/Terra Cotta	5%			LIFE	**	5	\$38,300		
Masonry: Brick	65%			LIFE	**	5	\$63,800		
	Staining/Discoloring, Extent : Light, Area Affected : 5%								
	Location : On Penthouse								
Masonry: Granite	5%	0-2	\$11,600	LIFE	**	5	\$3,700		
	Jnt Mortar Miss/Erod, Extent : Moderate, Area Affected : 10%								
	Location : 1st Floor Various Locations								
Masonry: Limestone	10%			LIFE	**	5	\$7,400		
	Staining/Discoloring, Extent : Light, Area Affected : 25%								
	Location : Various Locations								
Metal Panel	15%			2046	**	5-10	\$101,200		
Windows									
Aluminum	95%			2042	**	5	\$26,100		
Metal Louvers	5%			2035	**	10	\$8,600		
Parapets									
Masonry: Brick	80%			LIFE	**	5	\$6,800		
Masonry: Limestone	20%			LIFE	**	5	\$2,100		
Roof									
IRMA/Protected Membrane	10%	Now	\$11,800	2031	**				
	Miss/Damaged Flashings, Extent : Moderate, Area Affected : 10%								
	Location : Section Over 6th Floor At Southeast Corner								
Metal Panel	50%	Now	\$8,400	2039	**				
	Broken/Missing Elements, Extent : Moderate, Area Affected : 2%								
	Location : Penthouse Roof								
Modified Bitumen	40%	Now	\$17,300	2031	**				
	Miss/Damaged Flashings, Extent : Moderate, Area Affected : 10%								
	Location : Throughout								
	Water Penetration, Extent : Moderate, Area Affected : 5%								
	Location : Over 6th Floor								
Interior									
Floors									
Carpet	1%			2025	\$22,800	3	\$3,600		
Cast in Place Concrete	5%	2-4	\$9,300	LIFE	**	5	\$19,600		
	Cracking/Crumbling, Extent : Light, Area Affected : 10%								
	Location : Throughout								
Ceramic Tile	5%	0-2	\$8,700	2035	**	5	\$4,500		
	Jnt Mortar Miss/Erod, Extent : Moderate, Area Affected : 45%								
	Location : Bathrooms And Toilets								
Granite Panels	5%	2-4	\$7,600	LIFE	**	5	\$6,700		
	Cracking/Crumbling, Extent : Light, Area Affected : 10%								
	Location : Throughout								
Sheet Vinyl/Rubber	4%			2031	**	5	\$10,800		
Vinyl Tile	80%			2031	**	3	\$71,700		

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

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

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

ADMIN. FOR CHILDREN'S SERVICES - 068
NEW ACS CHILDREN'S CENTER BELLEVUE HOSPITAL BLDG R-S
Asset # : 4372

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

Interior

Interior Walls

Concrete Masonry Unit	5%	2-4	\$11,700	LIFE	**	5	\$4,200
-----------------------	----	-----	----------	------	----	---	---------

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

Glass: Single Pane	5%			LIFE	**	5	\$7,900
Gypsum Board	75%			LIFE	**	5	\$94,700
Masonry: Brick	10%			LIFE	**		
Wood	5%			LIFE	**	5	\$42,100

Ceilings

AcousTileSusp.Lay-In	65%			2039	**	5	\$116,500
----------------------	-----	--	--	------	----	---	-----------

Staining/Discoloring, Extent : Light, Area Affected : 5%
Location : Various Locations Throughout

Exposed Struc: Steel	10%			LIFE	**		
Gypsum Board	15%			LIFE	**	5	\$33,600
Masonry: Infill Arch	5%			LIFE	**		
Metal Panel	5%			LIFE	**	5	\$11,200

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

Under 600 Volts

Service Equipment

Fused Disc Sw	100%			2046	**	5	\$500
---------------	------	--	--	------	----	---	-------

Other Observation, Extent : Light, Area Affected : 100%
Location : Electrical Room

Explanation : 2- Electrical Services Rated @ 4000 Amperes And 3000 Amperes

Transformers

Dry Type	100%			2039	**	5	\$500
----------	------	--	--	------	----	---	-------

Other Observation, Extent : Light, Area Affected : 100%
Location : Basement And 6th Floor

Explanation : (4) 45kva Step-up Transformers For Elevators

Switchgear / Switchboard

Fused Disc Sw	100%			2046	**	5	\$500
---------------	------	--	--	------	----	---	-------

Raceway

Conduit	100%			2046	**	1	
---------	------	--	--	------	----	---	--

Panelboards

Fused Disc Sw	20%			2042	**	5	\$600
Molded Case Bkrs	80%			2042	**	5	\$2,700

Wiring

Thermoplastic	100%			2046	**	1	
---------------	------	--	--	------	----	---	--

Motor Controllers

Locally Mounted	100%			2039	**	5	\$800
-----------------	------	--	--	------	----	---	-------

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.*

ADMIN. FOR CHILDREN'S SERVICES - 068
NEW ACS CHILDREN'S CENTER BELLEVUE HOSPITAL BLDG R-S
Asset # : 4372

Electrical		Current Repair		Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Ground								
Grounding Devices								
Generic	100%			LIFE	**	5	\$1,900	
	Other Observation, Extent : Light, Area Affected : 100%							
	Location : Basement							
	Explanation : Located In Steam Room							
Stand-by Power								
Transfer Switches								
Automatic	100%			2039	**	1	\$38,800	
Generators								
Diesel	100%			2035	**	1	\$48,800	
	Other Observation, Extent : Light, Area Affected : 100%							
	Location : Penthouse							
	Explanation : 500 Kva Diesel Generator							
Batteries								
Lead/Acid	80%			2020	\$1,200	5	\$3,700	
	Other Observation, Extent : Light, Area Affected : 100%							
	Location : 6th Floor							
	Explanation : Penthouse							
Lead/Acid	20%			2020	\$300	5	\$900	
	Other Observation, Extent : Light, Area Affected : 100%							
	Location : 6th Floor							
	Explanation : Load Bank For Testing							
Fuel Storage								
Day Tank	30%			2042	**	5	\$6,700	
	Other Observation, Extent : Light, Area Affected : 100%							
	Location : Penthouse							
	Explanation : 200 Gallons							
Main Tank	70%			2054	**	5	\$2,500	
	Other Observation, Extent : Light, Area Affected : 100%							
	Location : Basement							
	Explanation : 2000 Gallons							
Lighting								
Interior Lighting								
Fluorescent	98%			2031	**	10	\$107,600	
	Motion Sensors in Use, Extent : Light, Area Affected : 100%							
	Location : Throughout							
	T-8 Lamps And Fixtures, Extent : Light, Area Affected : 100%							
	Location : Throughout							
	Other Observation, Extent : Light, Area Affected : 100%							
	Location : Throughout The Building							
	Explanation : Daylighting Control							
HID	2%			2031	**	10	\$100	
Egress Lighting								
Emergency, Service	50%			2031	**	1		
Exit, LED	50%			2054	**	1		

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

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

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

ADMIN. FOR CHILDREN'S SERVICES - 068
NEW ACS CHILDREN'S CENTER BELLEVUE HOSPITAL BLDG R-S
Asset # : 4372

Electrical		Current Repair		Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Lighting								
Exterior Lighting Fluorescent	100%			2031	**	10	\$11,500	
Other Observation, Extent : Light, Area Affected : 100%								
Location : Exterior								
Explanation : Photocell Control								
Lightning Protection								
Arresters/Cabling Generic	100%			2054	**	5	\$800	
Alarm								
Security System No Component	25%							
Generic	75%			2031	**	1	\$35,300	
Other Observation, Extent : Light, Area Affected : 100%								
Location : Throughout								
Explanation : Cameras And Card Reader Access Control								
Fire/Smoke Detection								
No Component	70%							
Generic	30%			2034	**	1-3	\$24,000	
Mechanical								
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Heating								
Energy Source Utility Steam	100%			2036	**	1		
Conversion Equipment								
Heat Exchanger, Plate & Frame	90%	Now	\$72,500	2039	**	1	\$47,900	
Leak Evident, Extent : Moderate, Area Affected : 5%								
Location : Basement								
Other Observation, Extent : Light, Area Affected : 100%								
Location : Basement								
Explanation : 2 Units - One Needs Immediate Repair								
Pres. Reducing Valve/LP Steam	10%			2035	**	5	\$700	
Other Observation, Extent : Light, Area Affected : 100%								
Location : Basement								
Explanation : 2 Stage								
Distribution								
Hot Wtr Piping/Pump	100%			2042	**	4	\$5,900	
Terminal Devices								
Air Handler	30%			2031	**	1	\$22,200	
Convactor/Radiator	10%			2039	**	1	\$3,900	
Fan Coil Unit/Heat	60%			2031	**	1	\$23,200	
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.

ADMIN. FOR CHILDREN'S SERVICES - 068
NEW ACS CHILDREN'S CENTER BELLEVUE HOSPITAL BLDG R-S
Asset # : 4372

Mechanical		Current Repair		Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Air Conditioning								
Energy Source								
Electricity	100%			2042	* *	1		
Conversion Equipment								
Centrifugal, Elec Chiller	90%			2035	* *	1	\$116,600	
		R-22 Refrigerant, Extent : Light, Area Affected : 100%						
		Location : Chiller						
		Other Observation, Extent : Light, Area Affected : 100%						
		Location : Basement						
		Explanation : 2 Multi Stack Chillers						
Split Unit	10%			2031	* *			
Distribution								
CW & CHW Wtr Pipe/Pump	100%			2046	* *	4	\$5,900	
Terminal Devices								
Air Handler/Cool/Ht	30%			2031	* *	1	\$22,200	
Fan Coil - 4 Pipe	70%			2031	* *	1	\$27,100	
Heat Rejection								
Water Cooling Tower	100%	4+	\$42,500	2024	\$424,800	2	\$96,400	
		Damaged, Extent : Light, Area Affected : 10%						
		Location : Roof						
Ventilation								
Distribution								
Ductwork/Diffusers	100%			LIFE	* *	2-5	\$66,800	
Exhaust Fans								
Interior	90%			2026	\$358,400	2	\$3,300	
Roof	10%			2026	\$18,600	2	\$400	
Plumbing								
H/C Water Piping								
Brass/Copper	100%			2036	* *	1		
HW Heat Exchanger								
Steam Fired	100%			2036	* *	4	\$17,800	
Sanitary Piping								
Cast Iron	100%			LIFE	* *	1		
Storm Drain Piping								
Cast Iron	100%			LIFE	* *	1		
Sump Pump(s)								
Non-Submersible	100%			2031	* *	4	\$4,000	
Pool Filter/Treatment								
Not Accessible	100%							
		Other Observation, Extent : Light, Area Affected : 0%						
		Location : Playground Area Of Roof						
		Explanation : Fountains						
Backflow Preventer								
Generic	100%			2034	* *	1	\$7,300	

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

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

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

ADMIN. FOR CHILDREN'S SERVICES - 068
NEW ACS CHILDREN'S CENTER BELLEVUE HOSPITAL BLDG R-S
Asset # : 4372

Mechanical		Current Repair		Future Replacement		Maintenance			
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Plumbing									
	Fixtures								
	Generic	100%							
		Obsolete Fixtures, Extent : Moderate, Area Affected : 5%							
		Location : Toilet Rooms							
Vertical Transport									
	Elevators								
	Geared Traction	80%			LIFE		* *		
		Other Observation, Extent : Light, Area Affected : 100%							
		Location : Basement to 6th Floor							
		Explanation : 4 Passenger Units							
	Hydraulic	20%			LIFE		* *		
		Other Observation, Extent : Light, Area Affected : 20%							
		Location : Basement to 1st Floor							
		Explanation : 1 Freight							
Fire Suppression									
	Standpipe								
	Generic	100%			2046		* *	1-5	\$62,600
	Sprinkler								
	Generic	100%			2046		* *	1-2	\$33,500
	Fire Pump								
	Generic	100%			2035		* *	1	\$22,400

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

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

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

Print Date : 25-Sep-2017

ADMIN. FOR CHILDREN'S SERVICES - FY 2018

Asset Name : RICHMOND EARLY LEARNING CENTER
Address : 159 BROADWAY @ HENDERSON AVE.
Borough : STATEN ISLAND **Agency's Number** : N/A
Program / Asset # : ACS0004.000 / 13414 **Yr Built/Renovated** : 1973 / 2009
Area Sq Ft : 6,500 **Project Type** : CHILDREN'S SERVICES
Date of Survey : 07-Jul-2014 **Landmark Status** : NONE
Areas Surveyed : Basement, Floors 1,2
Block : 174 **Lot** : 6 **BIN** : 5004830

CAPITAL	FY 2019 - 2022	FY 2023 - 2028
Electrical		\$48,800
Mechanical		\$106,300
Total		\$155,100
Importance Code A		\$27,800
Importance Code B		\$127,300
Total		\$155,100

EXPENSE	FY 2019	FY 2020	FY 2021	FY 2022
Exterior Architecture	\$22,200			\$6,000
Interior Architecture	\$3,600		\$1,100	
Electrical	\$400	\$7,100	\$600	\$400
Mechanical	\$17,300	\$1,100	\$1,400	\$900
Elevators/Escalators	\$3,900	\$3,900	\$3,900	\$3,900
Total	\$47,500	\$12,200	\$7,200	\$11,300
Importance Code A	\$28,500	\$300	\$300	\$6,400
Importance Code B	\$15,700	\$11,800	\$6,800	\$5,000
Importance Code C	\$3,300			
Total	\$47,500	\$12,200	\$7,200	\$11,300



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

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

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

ADMIN. FOR CHILDREN'S SERVICES - 068
RICHMOND EARLY LEARNING CENTER
Asset # : 13414

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

Exterior

Exterior Walls

Cast in Place Concrete	3%			LIFE	**	5	\$700	
Concrete Masonry Unit	30%	Now	\$2,800	LIFE	**	5	\$800	

*Water Penetration, Extent : Light, Area Affected : 5%**Location : Throughout*

Masonry: Brick	67%	Now	\$9,100	LIFE	**	5	\$3,000	
----------------	-----	-----	---------	------	----	---	---------	--

*Water Penetration, Extent : Light, Area Affected : 20%**Location : Throughout*

Windows

Aluminum	100%			2047	**	5	\$1,100	
----------	------	--	--	------	----	---	---------	--

Parapets

Metal: Cage/Fence	100%			2042	**	5-10	\$9,400	
-------------------	------	--	--	------	----	------	---------	--

Roof

Modified Bitumen	100%	Now	\$10,300	2033	**			
------------------	------	-----	----------	------	----	--	--	--

*Water Penetration, Extent : Moderate, Area Affected : 20%**Location : Throughout***Interior**

Floors

Cast in Place Concrete	5%			LIFE	**	5	\$1,100	
Ceramic Tile	5%			2034	**	5	\$500	
Vinyl Tile	90%			2030	**	3	\$3,400	

Interior Walls

Ceramic Tile	5%			2034	**	5	\$400	
Concrete Masonry Unit	10%			LIFE	**	5	\$400	
Gypsum Board	85%	Now	\$3,100	LIFE	**	5	\$4,500	

*Cracking/Crumbling, Extent : Light, Area Affected : 5%**Location : Throughout**Water Penetration, Extent : Light, Area Affected : 10%**Location : Throughout*

Ceilings

AcousTileSusp.Lay-In	100%			2038	**	5	\$10,000	
----------------------	------	--	--	------	----	---	----------	--

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

Under 600 Volts

Switchgear / Switchboard

Fused Disc Sw	100%			2025	\$48,800	5			
---------------	------	--	--	------	----------	---	--	--	--

*Other Observation, Extent : Moderate, Area Affected : 100%**Location : Electrical Room**Explanation : 2- 400 Amperes And 6- 200 Amperes Main Service Switches*

Raceway

Conduit	30%			2025	\$4,200	1			
Conduit	70%			2045	**	1			

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

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

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

ADMIN. FOR CHILDREN'S SERVICES - 068
RICHMOND EARLY LEARNING CENTER
Asset # : 13414

Electrical		Current Repair		Future Replacement		Maintenance			
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Under 600 Volts									
Panelboards									
	Fused Disc Sw	5%			2041	* *	5		
	Molded Case Bkrs	10%			2024	\$2,200	5		
	Molded Case Bkrs	85%			2041	* *	5	\$100	
Wiring									
	Thermoplastic	90%			2045	* *	1		
	Thermoplastic	10%			2025	\$1,800	1		
Motor Controllers									
	Locally Mounted	100%			2038	* *	5		
Ground									
Grounding Devices									
	Generic	100%			LIFE	* *	5	\$100	
Lighting									
Interior Lighting									
	Fluorescent	5%			2030	* *	10	\$300	
	Compact Fluorescent Light, Extent : Moderate, Area Affected : 100% Location : Lobby								
	Fluorescent	90%			2030	* *	10	\$5,500	
	T-8 Lamps And Fixtures, Extent : Moderate, Area Affected : 100% Location : Throughout The Building								
	Fluorescent	5%			2025	\$700	10	\$300	
	T-12 Lamps And Fixtures, Extent : Moderate, Area Affected : 100% Location : Ramp								
Egress Lighting									
	Emergency, Battery	50%			2030	* *	10	\$800	
	Exit, Service	50%			2030	* *	1		
Exterior Lighting									
	HID	100%			2030	* *	10		
Alarm									
Security System									
	No Component	70%							
	Generic	30%			2030	* *	1	\$700	
	Other Observation, Extent : Moderate, Area Affected : 100% Location : Hallways And Outside Explanation : Intrusion Alarm And C C T V Camera								
Fire/Smoke Detection									
	Generic, Digital	100%			2030	* *	1-3	\$4,000	
	Other Observation, Extent : Moderate, Area Affected : 100% Location : Throughout The Building Explanation : Strobe Light, Manual Pull Stations, Smoke Detector And Alarm Bells								

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

Heating

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

Estimates are rounded to the nearest hundred dollars.

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

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

ADMIN. FOR CHILDREN'S SERVICES - 068
RICHMOND EARLY LEARNING CENTER
Asset # : 13414

Mechanical		Current Repair			Future Replacement		Maintenance		
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Heating									
	Energy Source								
	Electricity	30%			2045	**	1		
	Natural Gas	70%			2045	**	1		
	Conversion Equipment								
	Furnace	50%	Now	\$700	2030	**	1	\$1,500	
		Malfunctioning, Extent : Moderate, Area Affected : 50%							
		Location : Roof, Unit Serving The Upper Floor Operates Unreliably							
		Other Observation, Extent : Light, Area Affected : 50%							
		Location : Roof							
		Explanation : 2 Units							
	Radiant Heater	25%			2030	**	2	\$800	
	Radiant Heater	25%	Now	\$5,600	2025	\$27,800	2	\$600	
		Damaged, Extent : Moderate, Area Affected : 25%							
		Location : Throughout, Defective Heating Element							
Air Conditioning									
	Energy Source								
	Electricity	100%			2041	**	1		
	Conversion Equipment								
	Ext Pkg Unit - Heating/Cooling	100%			2025	\$78,500	2	\$400	
		Other Observation, Extent : Light, Area Affected : 100%							
		Location : Roof							
		Explanation : 2 Units							
Ventilation									
	Distribution								
	Ductwork/Diffusers	10%	Now	\$5,800	LIFE	**	2-5	\$400	
		Inadequate Supply, Extent : Severe, Area Affected : 100%							
		Location : Kitchen							
	Ductwork/Diffusers	90%			LIFE	**	2-5	\$3,400	
	Exhaust Fans								
	Roof	100%			2030	**	2	\$200	
Plumbing									
	H/C Water Piping								
	Brass/Copper	100%	Now	\$2,300	2045	**	1		
		Damaged, Extent : Light, Area Affected : 100%							
		Location : Basement, Hair-line Reported On Main, Water Main Shut-off Valve Appears To Be Leaking							
	Water Heater								
	Electric	100%			2023	\$5,500	4	\$100	
	Sanitary Piping								
	Cast Iron	5%	Now	\$2,300	LIFE	**	1		
		Blockage /Clogged, Extent : Moderate, Area Affected : 100%							
		Location : Kitchen, Discharge Line From Grease Trap Tends To Become Clogged Due To Poor Pitching Of Line, Client Fears This Issue Could Become A Health Hazard							
	Cast Iron	95%			LIFE	**	1		
	Storm Drain Piping								
	Cast Iron	100%			LIFE	**	1		

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

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

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

ADMIN. FOR CHILDREN'S SERVICES - 068
RICHMOND EARLY LEARNING CENTER
Asset # : 13414

Mechanical		Current Repair		Future Replacement		Maintenance			
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Plumbing									
	Sewage Ejector(s)								
	Electric	100%			2030	* *	4	\$300	
Fixtures									
	Generic	100%							
Vertical Transport									
	Elevators								
	Hydraulic	100%			LIFE	* *			
		Other Observation, Extent : Light, Area Affected : 100%							
		Location : B-2							
		Explanation : 1 Unit							
Fire Suppression									
	Sprinkler								
	Generic	100%			2045	* *	1-2	\$1,900	
Chemical System									
	Generic	100%			2023	\$1,900	1-3	\$3,700	
		Other Observation, Extent : Moderate, Area Affected : 100%							
		Location : Kitchen							
		Explanation : The System's Yearly Inspection Is Past Due							

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

Maintenance \$ are aggregated over a 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 : 25-Sep-2017

ADMIN. FOR CHILDREN'S SERVICES - FY 2018

Asset Name : STRONG PLACE DAY CARE CENTER ALONZO DAUGHTRY DAY CARE CENTER
Address : 333 SECOND STREET BTWN: 4 AVE., 5 AVE.
Borough : BROOKLYN **Agency's Number** : N/A
Program / Asset # : ACS0002.000 / 13412 **Yr Built/Renovated** : 2000 /
Area Sq Ft : 11,200 **Project Type** : CHILDREN'S SERVICES
Date of Survey : 08-Jul-2014 **Landmark Status** : NONE
Areas Surveyed : Roof, Floors 1,2
Block : 969 **Lot** : 52 **BIN** : 3346912

CAPITAL	FY 2019 - 2022	FY 2023 - 2028
Interior Architecture		\$211,000
Electrical		\$42,200
Mechanical		\$118,000
Total		\$371,200
Importance Code B		\$371,200
Total		\$371,200

EXPENSE	FY 2019	FY 2020	FY 2021	FY 2022
Exterior Architecture	\$60,700	\$1,000	\$1,400	
Interior Architecture	\$15,200			\$1,300
Electrical	\$300	\$10,600	\$500	\$300
Mechanical	\$1,300	\$3,200	\$2,200	\$900
Elevators/Escalators	\$3,900	\$3,900	\$3,900	\$3,900
Total	\$81,500	\$18,700	\$8,100	\$6,500
Importance Code A	\$61,200	\$1,400	\$1,900	\$400
Importance Code B	\$18,800	\$17,300	\$6,300	\$6,100
Importance Code C	\$1,500			
Total	\$81,500	\$18,700	\$8,100	\$6,500



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

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

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

ADMIN. FOR CHILDREN'S SERVICES - 068
STRONG PLACE DAY CARE CENTER ALONZO DAUGHTRY DAY CARE CENTER
Asset # : 13412

Architecture		Current Repair			Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority	
Exterior									
Exterior Walls									
Masonry: Brick Cavity	90%	Now	\$34,100	LIFE	**	5	\$18,200		
Expansion Jnt Failure, Extent : Moderate, Area Affected : 10%									
Location : Facade Joints Eroding									
Graffiti, Extent : Moderate, Area Affected : 10%									
Location : Street Facade									
Jnt Mortar Miss/Erod, Extent : Moderate, Area Affected : 10%									
Location : Window Sills									
Masonry: Granite	5%			LIFE	**	5	\$800		
Pre-Cast Concrete	5%			LIFE	**	5	\$3,300		
Windows									
Aluminum	100%			2041	**	5	\$2,900		
Parapets									
Concrete Masonry Unit	85%			LIFE	**	5	\$4,000		
Metal Panel	12%			2045	**	5	\$1,900		
Metal: Cage/Fence	3%			2038	**	5-10	\$1,000		
Roof									
Metal Panel	25%			2038	**	10	\$9,300		
Modified Bitumen	75%	Now	\$26,600	2030	**			1	
Blisters, Extent : Severe, Area Affected : 40%									
Location : Throughout									
Broken/Missing Elements, Extent : Moderate, Area Affected : 10%									
Location : Rooftop Hvac Units									
Drains Inad/Misposn, Extent : Moderate, Area Affected : 100%									
Location : Throughout									
Miss/Damaged Flashings, Extent : Moderate, Area Affected : 20%									
Location : Throughout									
Ponding, Extent : Moderate, Area Affected : 40%									
Location : Throughout									
Seams Open/Split, Extent : Severe, Area Affected : 40%									
Location : Throughout									
Water Penetration, Extent : Moderate, Area Affected : 10%									
Location : Second Floor, Over Rooms 203 And 206									
Interior									
Floors									
Ceramic Tile	5%			2034	**	5	\$800		
Quarry Tile	5%			2038	**	5	\$1,200		
Sheet Vinyl/Rubber	25%	Now	\$6,000	2025	\$120,900	5	\$3,100		
Seams Open/Split, Extent : Moderate, Area Affected : 25%									
Location : Public Corridors									
Uneven Substrate, Extent : Moderate, Area Affected : 25%									
Location : Public Corridors									
Vinyl Tile	65%	2-4	\$4,500	2025	\$90,100	3	\$4,000		
Cracking/Crumbling, Extent : Light, Area Affected : 10%									
Location : Throughout									

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

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

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

ADMIN. FOR CHILDREN'S SERVICES - 068
STRONG PLACE DAY CARE CENTER ALONZO DAUGHTRY DAY CARE CENTER
Asset # : 13412

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

Interior

Interior Walls

Ceramic Tile	10%			2034	**	5	\$3,000	
Concrete Masonry Unit	5%			LIFE	**	5	\$600	
Gypsum Board	85%			LIFE	**	5	\$15,100	

Ceilings

AcousTileSusp.Lay-In	73%	Now	\$1,900	2038	**	5	\$6,000	
<i>Water Penetration, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : Rooms 203 And 206</i>								

Exposed Struc: Steel	2%			LIFE	**			
Gypsum Board	25%	0-2	\$800	LIFE	**	5	\$5,100	

*Water Penetration, Extent : Moderate, Area Affected : 10%**Location : Roof Stair*

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

Under 600 Volts

Service Equipment

Fused Disc Sw	100%			2045	**	5		
---------------	------	--	--	------	----	---	--	--

*Other Observation, Extent : Moderate, Area Affected : 100%**Location : Electrical Room**Explanation : Main Service Switch Rated @ 800 Amperes*

Switchgear / Switchboard

Fused Disc Sw	100%			2045	**	5		
---------------	------	--	--	------	----	---	--	--

Raceway

Conduit	100%			2045	**	1		
---------	------	--	--	------	----	---	--	--

Panelboards

Fused Disc Sw	2%			2041	**	5		
Molded Case Bkrs	98%			2041	**	5	\$300	

Wiring

Thermoplastic	100%			2045	**	1		
---------------	------	--	--	------	----	---	--	--

Motor Controllers

Locally Mounted	100%			2038	**	5	\$100	
-----------------	------	--	--	------	----	---	-------	--

Ground

Grounding Devices

Generic	100%			LIFE	**	5	\$200	
---------	------	--	--	------	----	---	-------	--

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

Lighting

Interior Lighting

Fluorescent	100%			2030	**	10	\$10,300	
-------------	------	--	--	------	----	----	----------	--

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

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

Estimates are rounded to the nearest hundred dollars.

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

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

ADMIN. FOR CHILDREN'S SERVICES - 068
STRONG PLACE DAY CARE CENTER ALONZO DAUGHTRY DAY CARE CENTER
Asset # : 13412

Electrical		Current Repair		Future Replacement		Maintenance			
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Lighting									
	Egress Lighting Exit, LED	100%			2053	* *	1		
	Exterior Lighting HID	100%			2025	\$42,200	10		
Alarm									
	Security System								
	No Component	70%							
	Generic	30%			2030	* *	1	\$1,300	
	Other Observation, Extent : Moderate, Area Affected : 100%								
	Location : Throughout The Building								
	Explanation : Intrusion Alarm System								
	Fire/Smoke Detection								
	No Component	70%							
	Generic, Analog	30%			2030	* *	1-3	\$2,100	
	Other Observation, Extent : Moderate, Area Affected : 100%								
	Location : Throughout The Building								
	Explanation : Strobe Lights, Manual Pull Station And Smoke Detectors								
Mechanical		Current Repair		Future Replacement		Maintenance			
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Heating									
	Energy Source								
	Natural Gas	100%			2045	* *	1		
	Conversion Equipment								
	Furnace	80%			2025	\$19,700	1	\$4,400	
	Other Observation, Extent : Light, Area Affected : 80%								
	Location : Roof								
	Explanation : 6 External Package Units								
	Not Accessible	20%							
	Distribution								
	Hot Wtr Piping/Pump	20%			2033	* *	4	\$100	
	No Component	80%							
	Terminal Devices								
	Convector/Radiator	20%			2030	* *	1	\$700	
	No Component	80%							
Air Conditioning									
	Energy Source								
	Electricity	100%			2033	* *	1		

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

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

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

ADMIN. FOR CHILDREN'S SERVICES - 068
STRONG PLACE DAY CARE CENTER ALONZO DAUGHTRY DAY CARE CENTER
Asset # : 13412

Mechanical		Current Repair		Future Replacement		Maintenance			
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Air Conditioning									
Conversion Equipment									
	Reciprocating Compr/Chiller	10%			2025	\$8,900	1	\$500	
	Ext Pkg Unit - Heating/Cooling	90%			2025	\$118,000	2	\$600	
Other Observation, Extent : Light, Area Affected : 100%									
Location : Roof									
Explanation : 6 Package Units, R-22									
Terminal Devices									
	Air Handler/Dir Expansion	10%			2025	\$11,700	1		
	No Component	90%							
Heat Rejection									
	Dry Cooler	10%			2025	\$5,700	2	\$800	
	No Component	90%							
Ventilation									
Distribution									
	Ductwork/Diffusers	100%			LIFE	* *	2-5	\$6,200	
Exhaust Fans									
	Roof	100%			2025	\$17,400	2	\$300	
Plumbing									
H/C Water Piping									
	Brass/Copper	100%			2035	* *	1		
Water Heater									
	Gas Fired	100%			2023	\$6,400	2	\$200	
Sanitary Piping									
	Cast Iron	100%			LIFE	* *	1		
Storm Drain Piping									
	Cast Iron	100%			LIFE	* *	1		
Backflow Preventer									
	Generic	100%			2025	\$2,700	1	\$700	
Fixtures									
	Generic	100%							
Vertical Transport									
Elevators									
	Hydraulic	100%			LIFE	* *			
Other Observation, Extent : Light, Area Affected : 100%									
Location : 1-2									
Explanation : 1 Unit									
Fire Suppression									
Sprinkler									
	No Component	95%							
	Generic	5%			2035	* *	1-2	\$200	
Chemical System									
	Generic	100%			2020	\$1,900	1-3	\$3,700	

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

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

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