The City of New York
Department of Education

Asset Information Management System (AIMS) Report

Volume 3 *P. 1,403 - 2,102*
Fiscal Year 2004

Print Date : 01-Oct-2003

DEPARTMENT OF EDUCATION - FY 2004

Asset Name : **NEW SCHOOL FOR ARTS & SCIENCES - BX FORMER P.S. 39 - BX**
Address : **965 LONGWOOD AVENUE**
Borough : **BRONX**
Agency's Number : **X039**
Program / Asset # : **BOE1021.000 / 13463**
Yr Built/Renovated : **1905 / 2002**
Area Sq Ft : **85,000**
Project Type : **EDUCATION**
Date of Survey : **02-Apr-2003**
Landmark Status : **NONE**
Areas Surveyed : **Basement, Sub Basement, Roof, Floors 1,2,3**

CAPITAL BUDGET	FY 2005 - 2008	FY 2009 - 2014
Exterior Architecture	$408,800	$290,900
Interior Architecture	$206,400	$138,900
Electrical		$732,000
Mechanical		$788,100
Total	**$615,200**	**$1,950,000**
Priority A	$408,800	$290,900
Priority B		$1,520,100
Priority C	$206,400	$138,900
Total	**$615,200**	**$1,950,000**

EXPENSE BUDGET	FY 2005	FY 2006	FY 2007	FY 2008
Exterior Architecture	$65,100		$7,000	$38,400
Interior Architecture	$75,500		$9,000	$13,400
Electrical	$2,200	$34,400	$4,900	$33,700
Mechanical	$107,300	$4,300	$30,300	$13,900
Total	**$250,100**	**$38,600**	**$51,300**	**$99,400**
Priority A	$65,100		$7,000	$38,400
Priority B	$122,800	$38,600	$35,200	$50,100
Priority C	$62,100		$9,000	$11,000
Total	**$250,100**	**$38,600**	**$51,300**	**$99,400**

Note : All $ estimates are in current dollars and are not escalated for potential future inflation.
Maintenance $ are aggregated over a ten-year period.
*** Replacement cost estimated to be beyond ten years is not included in this report.*

DEPARTMENT OF EDUCATION - 040
NEW SCHOOL FOR ARTS & SCIENCES - BX FORMER P.S. 39 - BX
Asset # : 13463

Architecture	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Exterior								
Exterior Walls								
Cast Stone/Terra Cotta	8%	Now	$64,600	LIFE	* *	3-5	$50,000	A
Broken/Missing Elements, Extent : Moderate, Area Affected : 10%								
Location : Coping At Chimney								
Jnt Mortar Miss/Erod, Extent : Moderate, Area Affected : 25%								
Location : Throughout								
Masonry: Brick	60%			LIFE	* *	5	$235,500	A
Masonry: Brick	25%	Now	$83,800	LIFE	* *	5	$49,100	A
Jnt Mortar Miss/Erod, Extent : Moderate, Area Affected : 25%								
Location : Walls Around Basement Roof								
Spalling, Extent : Moderate, Area Affected : 10%								
Location : Walls Around Basement Roof And Entrance To Sub Basement								
Vertical Cracks, Extent : Light, Area Affected : 5%								
Location : Chimney								
Masonry: Limestone	5%	Now	$31,300	LIFE	* *	3-5	$35,100	A
Jnt Mortar Miss/Erod, Extent : Moderate, Area Affected : 25%								
Location : Building Base								
Metal Coiling Doors	2%			2019	* *	3	$21,000	A
Parapets								
Masonry: Brick	75%	Now	$32,100	LIFE	* *	3	$43,400	A
Jnt Mortar Miss/Erod, Extent : Moderate, Area Affected : 25%								
Location : Clay Tile Coping								
Metal: Cage/Fence	25%			2014	$23,300	3	$6,900	A
Roof								
Modified Bitumen	35%			2014	$124,200			A
Debris Present, Extent : Moderate, Area Affected : 15%								
Location : Over Basement Roof								
Roll Roofing	65%	Now	$142,600	2024	* *			A
Seams Open/Split, Extent : Moderate, Area Affected : 15%								
Location : Main Roof								
Water Penetration, Extent : Moderate, Area Affected : 10%								
Location : Various Classrooms On Third Floor								
Worn/Eroded, Extent : Moderate, Area Affected : 25%								
Location : Main Roof								
Interior								

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DEPARTMENT OF EDUCATION - 040
NEW SCHOOL FOR ARTS & SCIENCES - BX FORMER P.S. 39 - BX
Asset # : 13463

Architecture	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Interior								
Floors								
Carpet	25%			2010	$138,900	3	$44,000	C
Cast in Place Concrete	5%			LIFE	* *	5	$3,800	C
Ceramic Tile	5%			2042	* *	5	$5,100	C
Traffic Topping	5%	Now	$126,900	2024	* *	5	$1,600	C
Split/Cracked, Extent : Moderate, Area Affected : 25% *Location : Stairs* *Uneven Substrate, Extent : Moderate, Area Affected : 25%* *Location : Stairs*								
Vinyl Tile	25%			2017	* *	5	$5,400	C
Vinyl Tile	35%			2042	* *	5	$7,500	C
Interior Walls								
Ceramic Tile	5%	Now	$34,500	LIFE	* *	5	$1,600	C
Broken/Missing Elements, Extent : Moderate, Area Affected : 20% *Location : Stairs* *Cracking/Crumbling, Extent : Moderate, Area Affected : 25%* *Location : Stairs*								
Gypsum Board	25%			LIFE	* *	5	$4,500	C
Masonry: Brick	10%	Now	$79,500	LIFE	* *	5	$5,500	C
Spalling, Extent : Severe, Area Affected : 25% *Location : Room Next To Electrical Room In Basement* *Worn/Eroded, Extent : Moderate, Area Affected : 20%* *Location : Room Next To Electrical Room In Basement*								
Plaster	55%			LIFE	* *	5	$24,900	C
SGFT/Glazed Masonry	5%			LIFE	* *			C
Ceilings								
AcousTileSusp.Lay-In	20%			2023	* *	5	$4,900	B
Plaster	80%			LIFE	* *	5	$26,700	B
Water Penetration, Extent : Moderate, Area Affected : 10% *Location : Various Classrooms In Third Floor*								

Electrical	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Under 600 Volts								
Service Equipment								
Fused Disc Sw	50%			2024	* *	5	$3,100	B
Fused Disc Sw	50%			2014	$12,600	5	$3,100	B
Enclosure Corroded, Extent : Moderate, Area Affected : 30%								
Switchgear								
Fused Disc Sw	100%			2024	* *	3-5	$3,800	B

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DEPARTMENT OF EDUCATION - 040
NEW SCHOOL FOR ARTS & SCIENCES - BX FORMER P.S. 39 - BX
Asset # : 13463

Electrical	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Under 600 Volts								
Raceway								
Conduit	100%			2014	$104,500			B
Panelboards								
Molded Case Bkrs	50%			2022	* *	3	$1,800	B
Molded Case Bkrs	50%			2013	$59,500	3	$1,800	B
Wiring								
Thermoplastic	100%			2014	$114,900			B
Motor Controllers								
Locally Mounted	100%			2012	$18,600	5	$3,100	B
Lighting								
General Lighting								
Emergency	5%			2019	* *	2	$900	B
Exit	5%			2014	$1,600	2	$800	B
Fluorescent	80%			2014	$453,100	2	$157,800	B
HID	5%			2014	$13,100	2	$9,900	B
Incandescent	5%			2009	$28,300	2	$9,900	B

Mechanical	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Heating								
Energy Source								
Fuel Oil	80%			2014	$141,200	4	$2,900	B
No. 4 Fuel Oil, Extent : Light, Area Affected : 100%								
Location : In Ground								
Natural Gas	20%			2024	* *	3	$200	B
Conversion Equipment								
Furnace	20%			2019	* *	3	$300	B
Other Observation, Extent : Light, Area Affected : 100%								
Explanation : Roof Mounted								
Steam Boiler	80%	Now	$27,900	2019	* *	3	$21,200	B
Leak Evident, Extent : Moderate, Area Affected : 10%								
Location : Tubes And Headers Leaking								
Distribution								
Steam Piping/Pump	100%	Now	$25,000	2024	* *	3	$10,000	B
Leak Evident, Extent : Light, Area Affected : 5%								
Location : Condensate Return And Traps								

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DEPARTMENT OF EDUCATION - 040
NEW SCHOOL FOR ARTS & SCIENCES - BX FORMER P.S. 39 - BX
Asset # : 13463

Mechanical		Current Repair		Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Heating								
Terminal Devices								
Air Handler	20%	Now	$23,200	2014	$77,300			B
Not in Service, Extent : Moderate, Area Affected : 100%								
Location : Auditorium Blower								
Convector/Radiator	80%			2019	* *	2	$39,100	B
Air Conditioning								
Energy Source								
Electricity	100%			2030	* *	5	$700	B
Conversion Equipment								
Ext Pkg - Cool/Ht	20%			2023	* *			B
No Component	80%							D
Distribution								
No Component	0%							D
Ventilation								
Distribution								
Ductwork/Diffusers	100%			LIFE	* *	2	$77,600	B
Exhaust Fans								
Interior	20%			2009	$15,800	3-10	$7,200	B
Roof	80%			2019	* *	2-10	$30,000	B
Plumbing								
H/C Water Piping								
Galv Iron/Steel	100%			2012	$214,000	3-5	$13,200	B
HW Heat Exchanger								
Low Temp	100%			2014	$22,200			B
Sanitary Piping								
Cast Iron	100%			2014	$155,600			B
Storm Drain Piping								
Cast Iron	100%			2014	$100,000			B
Sump Pump(s)								
Rigid Piping	100%			2014	$9,100	4	$2,000	B
Non-Water Piping								
Natural Gas	100%			2014	$100,000	3	$1,600	B

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Print Date : 01-Oct-2003

DEPARTMENT OF EDUCATION - FY 2004

Asset Name : **NEW UTRECHT HIGH SCHOOL - BK**
Address : **1601 80TH STREET**
Borough : **BROOKLYN**
Program / Asset # : **BOE0629.000 / 1226**
Area Sq Ft : **221,000**
Date of Survey : **11-Apr-2002**
Areas Surveyed : **Basement, Roof, Floors 1,3,5**

Agency's Number : **K445**
Yr Built/Renovated : **1924 / 2002**
Project Type : **EDUCATION**
Landmark Status : **NONE**

CAPITAL BUDGET	FY 2005 - 2008	FY 2009 - 2014
Exterior Architecture	$39,700	$390,800
Interior Architecture	$52,000	$90,800
Electrical	$322,100	$863,800
Mechanical	$397,300	$386,000
Total	**$811,100**	**$1,731,400**
Priority A	$39,700	$390,800
Priority B	$719,400	$1,249,800
Priority C	$52,000	$90,800
Total	**$811,100**	**$1,731,400**

EXPENSE BUDGET	FY 2005	FY 2006	FY 2007	FY 2008
Exterior Architecture		$7,800		$113,200
Interior Architecture		$12,400	$600	$9,500
Electrical	$130,400	$8,300	$81,500	$23,700
Mechanical	$7,600	$60,800	$55,300	$32,400
Elevators/Escalators	$19,700	$19,700	$19,700	$19,700
Total	**$157,800**	**$109,000**	**$157,000**	**$198,600**
Priority A		$7,800		$113,200
Priority B	$157,800	$92,400	$157,000	$75,900
Priority C		$8,800		$9,500
Total	**$157,800**	**$109,000**	**$157,000**	**$198,600**

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DEPARTMENT OF EDUCATION - 040
NEW UTRECHT HIGH SCHOOL - BK
Asset # : 1226

Architecture	Current Repair			Future Replacement		Maintenance		
System / Component / Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Exterior								
Exterior Walls								
Cast Stone/Terra Cotta	5%			LIFE	* *	3-5	$66,100	A
Recent Repair Evident, Extent : Moderate, Area Affected : 10%								
Masonry: Brick	5%			LIFE	* *	5	$20,800	A
Recent Replace Evident, Extent : Moderate, Area Affected : 100% *Location : Bulkhead*								
Masonry: Brick	70%			LIFE	* *	5	$290,800	A
Recent Repair Evident, Extent : Moderate, Area Affected : 15%								
Masonry: Granite	5%			LIFE	* *	3-5	$71,200	A
Masonry: Limestone	15%			LIFE	* *	3-5	$222,900	A
Recent Repair Evident, Extent : Moderate, Area Affected : 10%								
Windows								
Aluminum	100%			2035	* *	5	$79,300	A
Recent Replace Evident, Extent : Moderate, Area Affected : 100%								
Parapets								
Masonry: Brick	25%			LIFE	* *	3	$11,300	A
Recent Replace Evident, Extent : Moderate, Area Affected : 100%								
Masonry: Brick	65%			LIFE	* *	3	$29,300	A
Recent Repair Evident, Extent : Moderate, Area Affected : 15%								
Masonry: Limestone	10%			LIFE	* *	3	$4,700	A
Recent Repair Evident, Extent : Moderate, Area Affected : 10%								
Roof								
Built-Up (BUR)	90%			2021	* *			A
Recent Replace Evident, Extent : Moderate, Area Affected : 100%								
Metal Panel	10%			2026	* *	5	$15,600	A
Interior								
Floors								
Cast in Place Concrete	25%			LIFE	* *	5	$21,700	C
Ceramic Tile	5%			2028	* *	5	$11,700	C
Panel/Paver: Cer/Brk	5%			2021	* *	5	$10,200	C
Terrazzo	5%			LIFE	* *	8	$9,600	C
Vinyl Tile	15%			2016	* *	5	$7,400	C
Vinyl Tile	15%			2028	* *	5	$7,400	C
Wood	30%			2028	* *	5	$104,100	C
Interior Walls								
Ceramic Tile	5%			LIFE	* *	5	$3,600	C
Masonry: Brick	15%			LIFE	* *	5	$18,800	C
Marble Panels	3%			LIFE	* *	5	$3,900	C
Plaster	75%			LIFE	* *	5	$38,800	C
Wood	2%			LIFE	* *	5	$800	C

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DEPARTMENT OF EDUCATION - 040
NEW UTRECHT HIGH SCHOOL - BK
Asset # : 1226

Architecture

System / Component Type	% of Total	Current Repair: Fail Date (Years)	Current Repair: Estimated Cost	Future Replacement: Year FY	Future Replacement: Estimated Cost	Maintenance: Cycle (Yrs)	Maintenance: Estimated Cost	Priority Code
Interior								
Ceilings								
AcousTile,Adhered	13%			2016	* *	5	$7,200	B
Recent Repair Evident, Extent : Moderate, Area Affected : 15%								
AcousTileSusp.Lay-In	2%			2022	* *	5	$1,100	B
Exposed Concrete	10%			LIFE	* *			B
Recent Repair Evident, Extent : Moderate, Area Affected : 10%								
Exposed Struc: Steel	10%			LIFE	* *			B
Plaster	65%			LIFE	* *	5	$24,600	B

Electrical

System / Component Type	% of Total	Current Repair: Fail Date (Years)	Current Repair: Estimated Cost	Future Replacement: Year FY	Future Replacement: Estimated Cost	Maintenance: Cycle (Yrs)	Maintenance: Estimated Cost	Priority Code
Under 600 Volts								
Service Equipment								
Fused Disc Sw	100%			2013	$57,200	5	$16,000	B
Switchgear								
Fused Disc Sw	90%			2013	$235,500	3-5	$8,800	B
Fused Disc Sw	10%			2039	* *	3-5	$1,000	B
Raceway								
Conduit	90%			2013	$314,100			B
Conduit	10%			2039	* *			B
Panelboards								
Fused Disc Sw	10%			2012	$31,700	3	$900	B
Fused Knife Sw	10%	2-4	$31,700	2038	* *	3	$900	B
Obsolete Equipment, Extent : Moderate, Area Affected : 100%								
Molded Case Bkrs	10%			2035	* *	3	$1,200	B
Molded Case Bkrs	70%			2012	$222,100	3	$6,400	B
Wiring								
Braided Cloth	80%	2-4	$283,500	2038	* *			B
Insulation Aged, Extent : Moderate, Area Affected : 100%								
Thermoplastic	20%			2039	* *			B
Motor Controllers								
Locally Mounted	10%			2030	* *	5	$800	B
Locally Mounted	60%			2011	$34,800	5	$4,900	B
Locally Mounted	30%	2-4	$17,400	2033	* *	5	$1,200	B
Other Observation, Extent : Moderate, Area Affected : 100% *Explanation : On extended life.*								
Ground								

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DEPARTMENT OF EDUCATION - 040
NEW UTRECHT HIGH SCHOOL - BK
Asset # : 1226

Electrical	Current Repair			Future Replacement		Maintenance		
System / Component / Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Ground								
Grounding Devices								
Metal Water Pipe	100%			2011	$6,500			B
Lighting								
General Lighting								
Emergency	3%			2008	$6,900	2	$1,300	B
Exit	4%			2008	$2,900	2	$1,500	B
Exit	1%	2-4	$700	2023	* *	2	$300	B
Obsolete Fixtures, Extent : Moderate, Area Affected : 100%								
Fluorescent	86%			2021	* *	2	$385,800	B
Recent Replace Evident, Extent : Light, Area Affected : 100%								
HID	3%			2021	* *	2	$13,500	B
Incandescent	3%			2008	$38,600	2	$13,500	B

Mechanical	Current Repair			Future Replacement		Maintenance		
System / Component / Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Heating								
Energy Source								
Fuel Oil	10%			2043	* *	4	$500	B
Recent Installation, Extent : Moderate, Area Affected : 100%								
Natural Gas	90%			2043	* *	3	$2,500	B
Recent Installation, Extent : Moderate, Area Affected : 100%								
Conversion Equipment								
Steam Boiler	100%			2033	* *	3	$60,300	B
Recent Installation, Extent : Moderate, Area Affected : 100%								
Distribution								
Steam Piping/Pump	100%			2023	* *	3	$30,400	B
Terminal Devices								
Air Handler	20%			2013	$175,700			B
Convector/Radiator	80%			2018	* *	2	$88,900	B
Ventilation								
Distribution								
Ductwork/Diffusers	100%			LIFE	* *	2	$141,200	B
Exhaust Fans								
Interior	100%			2013	$180,100	3-10	$70,900	B
Plumbing								
H/C Water Piping								
Single Type	100%			2018	* *	3-5	$35,000	B

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DEPARTMENT OF EDUCATION - 040
NEW UTRECHT HIGH SCHOOL - BK
Asset # : 1226

Mechanical	Current Repair			Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Plumbing								
Hot Water Heater								
Single Type	100%			2018	* *	3-5	$42,900	B
Recent Installation, Extent : Moderate, Area Affected : 100%								
Sanitary Piping								
Single Type	100%			2023	* *			B
Storm Drain Piping								
Single Type	100%			2023	* *			B
Sump Pump(s)								
Single Type	100%			2018	* *	4	$2,000	B
Recent Installation, Extent : Moderate, Area Affected : 100%								
Pool Filter/Treatment								
Single Type	100%	0-2	$397,300	2028	* *			B
Corroded, Extent : Severe, Area Affected : 100% *Location : I,Sub-Basement*								
Non-Water Piping								
Single Type	100%			2033	* *	3	$2,700	B

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Print Date : 01-Oct-2003

DEPARTMENT OF EDUCATION - FY 2004

Asset Name	**: NEWTOWN HIGH SCHOOL - Q**		
Address	**: 48-01 90TH STREET**		
Borough	**: QUEENS**	**Agency's Number**	**: Q455**
Program / Asset #	**: BOE0879.000 / 1472**	**Yr Built/Renovated**	**: 1922 / 2001**
Area Sq Ft	**: 221,000**	**Project Type**	**: EDUCATION**
Date of Survey	**: 04-Dec-2002**	**Landmark Status**	**: NONE**
Areas Surveyed	**: Roof, Floors 1,2,4,5,TWR**		

CAPITAL BUDGET	FY 2005 - 2008	FY 2009 - 2014
Exterior Architecture	$397,600	$533,100
Interior Architecture	$622,800	$43,400
Electrical	$637,900	$1,657,500
Mechanical	$56,900	$1,633,800
Total	**$1,715,100**	**$3,867,800**
Priority A	$397,600	$533,100
Priority B	$972,300	$3,291,300
Priority C	$345,200	$43,400
Total	**$1,715,100**	**$3,867,800**

EXPENSE BUDGET	FY 2005	FY 2006	FY 2007	FY 2008
Exterior Architecture	$80,800	$28,100	$8,100	$81,600
Interior Architecture	$32,400		$5,000	
Electrical	$8,900	$79,700	$8,400	$81,500
Mechanical	$84,800	$43,100	$41,700	$50,200
Elevators/Escalators	$7,900	$7,900	$7,900	$7,900
Total	**$214,800**	**$158,800**	**$71,000**	**$221,200**
Priority A	$80,800	$28,100	$8,100	$81,600
Priority B	$101,500	$130,700	$57,900	$139,600
Priority C	$32,400		$5,000	
Total	**$214,800**	**$158,800**	**$71,000**	**$221,200**

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DEPARTMENT OF EDUCATION - 040
NEWTOWN HIGH SCHOOL - Q
Asset # : 1472

Architecture	Current Repair			Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Exterior								
Exterior Walls								
Cast Stone/Terra Cotta	2%			LIFE	* *	3-5	$34,500	A
Recent Repair Evident, Extent : Moderate, Area Affected : 10% *Location : Throughout*								
Masonry: Brick	78%			LIFE	* *	5	$564,300	A
Recent Repair Evident, Extent : Moderate, Area Affected : 45% *Location : Throughout*								
Masonry: Granite	5%			LIFE	* *	3-5	$88,600	A
Masonry: Limestone	10%	Now	$115,500	LIFE	* *	3-5	$129,400	A
Loose Units, Extent : Severe, Area Affected : 3% *Location : WEST FACADE*								
Metal Panel	5%			2034	* *	5	$8,200	A
Windows								
Aluminum	25%			2030	* *	5	$17,800	A
Aluminum	70%			2036	* *	5	$50,000	A
Recent Replace Evident, Extent : Moderate, Area Affected : 100% *Location : 1922 AND 1930 WINGS*						.		
Glass Block	5%			LIFE	* *	5	$3,800	A
Parapets								
Masonry: Brick	95%			LIFE	* *	3	$85,700	A
Masonry: Limestone	5%			LIFE	* *	3	$4,700	A
Roof								
Built-Up (BUR)	25%			2022	* *			A
Copper/Terne	18%			2042	* *	5	$16,200	A
Recent Repair Evident, Extent : Moderate, Area Affected : 15% *Location : Throughout*								
IRMA/Protected Membrane	20%			2014	$250,900	5	$28,000	A
IRMA/Protected Membrane	5%			2019	* *	5	$7,000	A
Roll Roofing	10%			2022	* *			A
Recent Replace Evident, Extent : Moderate, Area Affected : 100% *Location : OVER GIRLS GYM FAN ROOM*								
Skylight, Metal/Glass	2%			2024	* *	3	$9,300	A
Slate	20%			LIFE	* *	5	$18,800	A
Recent Repair Evident, Extent : Moderate, Area Affected : 30% *Location : Tower*								
Interior								

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DEPARTMENT OF EDUCATION - 040
NEWTOWN HIGH SCHOOL - Q
Asset # : 1472

Architecture	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Interior								
Floors								
Ceramic Tile	5%			2029	* *	5	$11,700	C
Quarry Tile	5%			2027	* *	5	$9,900	C
Terrazzo	5%			LIFE	* *	8	$19,200	C
Vinyl Tile	50%	Now	$203,800	2042	* *	5	$12,300	C
Broken/Missing Elements, Extent : Moderate, Area Affected : 15%								
Location : STAIRS AND CORRIDORS IN 1930 WING								
Worn/Eroded, Extent : Moderate, Area Affected : 50%								
Location : STAIRS AND CORRIDORS IN 1930 WING								
Wood	10%			2029	* *	5	$34,700	C
Wood	25%			2042	* *	5	$86,700	C
Interior Walls								
Ceramic Tile	5%			LIFE	* *	5	$7,300	C
Masonry: Brick	5%			LIFE	* *	5	$12,500	C
Plaster	25%			LIFE	* *	5	$25,800	C
Plaster	40%	Now	$98,000	LIFE	* *	5	$20,700	C
Cracking/Crumbling, Extent : Severe, Area Affected : 10%								
Location : ROOM 573 AND STAIR 6								
Water Penetration, Extent : Moderate, Area Affected : 10%								
Location : ROOM 573 AND STAIR 6								
SGFT/Glazed Masonry	25%			LIFE	* *			C
Ceilings								
AcousTile,Adhered	15%	Now	$38,700	2017	* *	5	$4,200	B
Broken/Missing Elements, Extent : Moderate, Area Affected : 25%								
Location : CORRIDORS AT 1958 WING								
Exposed Concrete	20%			LIFE	* *			B
Plaster	65%	Now	$238,900	LIFE	* *	5	$24,600	B
Cracking/Crumbling, Extent : Moderate, Area Affected : 10%								
Location : STAIRS 3&6, GIRLS GYM								
Water Penetration, Extent : Moderate, Area Affected : 5%								
Location : Stair 3,6 Rooms 309,311,313,317 And Window Sills In Girls Gym								

Electrical	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Under 600 Volts								
Service Equipment								
Fused Knife Sw	100%	2-4	$57,200	2044	* *	5	$11,600	B
Obsolete Equipment, Extent : Moderate, Area Affected : 100%								
Explanation : TWO 3000A MAIN FUSED KNIFE SWITCH IN THE SWITCHBOARD								

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DEPARTMENT OF EDUCATION - 040
NEWTOWN HIGH SCHOOL - Q
Asset # : 1472

Electrical		Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Under 600 Volts								
Switchgear								
Fused Disc Sw	10%			2034	* *	3-5	$1,000	B
Fused Knife Sw	90%	2-4	$235,500	2044	* *	3-5	$6,700	B
Obsolete Equipment, Extent : Moderate, Area Affected : 100%								
Raceway								
Conduit	90%			2014	$314,100			B
Conduit	10%			2034	* *			B
Panelboards								
Fused Disc Sw	5%			2030	* *	3	$500	B
Fused Knife Sw	25%	2-4	$79,300	2039	* *	3	$2,300	B
Obsolete Equipment, Extent : Moderate, Area Affected : 100%								
Molded Case Bkrs	60%			2013	$190,400	3	$5,500	B
Molded Case Bkrs	10%			2030	* *	3	$900	B
Wiring								
Braided Cloth	75%	2-4	$265,800	2039	* *			B
Insulation Aged, Extent : Moderate, Area Affected : 100%								
Thermoplastic	25%			2034	* *			B
Motor Controllers								
Locally Mounted	100%			2012	$58,000	5	$8,100	B
Ground								
Grounding Devices								
Metal Water Pipe	100%	2-4	$6,500	2034	* *			B
Corroded, Extent : Moderate, Area Affected : 100%								
Lighting								
General Lighting								
Emergency	2%			2019	* *	2	$800	B
Emergency	3%			2014	$6,900	2	$1,300	B
Exit	5%			2019	* *	2	$1,900	B
Fluorescent	85%			2014	$1,095,000	2	$381,400	B
HID	2%			2019	* *	2	$9,000	B
HID	3%			2014	$17,900	2	$13,500	B

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

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DEPARTMENT OF EDUCATION - 040
NEWTOWN HIGH SCHOOL - Q
Asset # : 1472

Mechanical	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Heating								
Energy Source								
Fuel Oil	5%			2040	* *	4	$300	B
No. 2 Fuel Oil, Extent : Moderate, Area Affected : 100% Location : In Vault								
Natural Gas	95%			2040	* *	3	$2,600	B
Conversion Equipment								
Steam Boiler	100%			2027	* *	3	$60,300	B
Distribution								
Steam Piping/Pump	100%	Now	$56,900	2034	* *	3	$22,800	B
Leak Evident, Extent : Moderate, Area Affected : 10% Location : Vacuum Pump, Boiler Room								
Terminal Devices								
Air Handler	30%	Now	$13,200	2014	$263,600			B
Leak Evident, Extent : Moderate, Area Affected : 10% Location : Basement								
Convector/Radiator	60%			2012	$923,400	2	$66,700	B
Fan Coil Unit/Heat	10%			2009	$244,000	4	$2,000	B
Ventilation								
Distribution								
Ductwork/Diffusers	100%			LIFE	* *	2	$176,500	B
Exhaust Fans								
Interior	70%	Now	$25,200	2014	$126,100	3-6	$28,600	B
Not in Service, Extent : Severe, Area Affected : 20% Location : Basement								
Roof	30%			2014	$38,900	2-10	$25,600	B
Plumbing								
H/C Water Piping								
Galv Iron/Steel	100%	Now	$9,700	2019	* *	3-5	$28,600	B
Leak Evident, Extent : Moderate, Area Affected : 10% Location : 5th Floor, Stair Tower								
Hot Water Heater								
Gas Fired	100%			2012	$37,900	3-5	$38,000	B
HW Heat Exchanger								
Low Temp	100%			2024	* *			B
Sanitary Piping								
Cast Iron	100%			2024	* *			B
Storm Drain Piping								
Cast Iron	100%			2024	* *			B
Sump Pump(s)								
Submersible	100%			2008	$5,500	4	$2,000	B

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DEPARTMENT OF EDUCATION - 040
NEWTOWN HIGH SCHOOL - Q
Asset # : 1472

Mechanical	Current Repair			Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Plumbing								
Non-Water Piping								
Natural Gas	100%			2024	* *	3	$2,700	B

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Print Date : 01-Oct-2003

DEPARTMENT OF EDUCATION - FY 2004

Asset Name : **NEWTOWN HIGH SCHOOL - Q FIELDHOUSE**
Address : **90-20 56 AVENUE**
Borough : **QUEENS**
Program / Asset # : **BOE0879.010 / 13511**
Area Sq Ft : **5,000**
Date of Survey : **04-Dec-2002**
Areas Surveyed : **Floors 1**

Agency's Number : **N/A**
Yr Built/Renovated : **1922 /**
Project Type : **EDUCATION**
Landmark Status : **NONE**

CAPITAL BUDGET	FY 2005 - 2008	FY 2009 - 2014
Exterior Architecture	$148,600	
Electrical		$116,100
Mechanical		$174,000
Total	**$148,600**	**$290,100**
Priority A	$148,600	
Priority B		$290,100
Total	**$148,600**	**$290,100**

EXPENSE BUDGET	FY 2005	FY 2006	FY 2007	FY 2008
Exterior Architecture	$39,100			$5,300
Interior Architecture	$26,300			
Electrical	$8,100		$8,200	
Mechanical	$5,800	$1,900		$900
Total	**$79,200**	**$1,900**	**$8,200**	**$6,200**
Priority A	$39,100			$5,300
Priority B	$14,500	$1,900	$8,200	$900
Priority C	$25,700			
Total	**$79,200**	**$1,900**	**$8,200**	**$6,200**

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Maintenance $ are aggregated over a ten-year period.
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DEPARTMENT OF EDUCATION - 040
NEWTOWN HIGH SCHOOL - Q FIELDHOUSE
Asset # : 13511

Architecture	Current Repair			Future Replacement		Maintenance		
System / Component / Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Exterior								
Exterior Walls								
Masonry: Brick	100%	Now	$16,100	LIFE	* *	5	$18,900	A
Jnt Mortar Miss/Erod, Extent : Moderate, Area Affected : 15% *Location : North Facade*								
Water Penetration, Extent : Moderate, Area Affected : 15% *Location : North Facade*								
Windows								
Wood	100%	Now	$148,600	2039	* *	5	$4,900	A
Broken/Missing Elements, Extent : Moderate, Area Affected : 60% *Location : Throughout*								
Dry Rot/Decay, Extent : Moderate, Area Affected : 100% *Location : Throughout*								
Worn/Eroded, Extent : Moderate, Area Affected : 100% *Location : Throughout*								
Parapets								
Masonry: Brick	90%	Now	$20,900	LIFE	* *	3	$14,100	A
Jnt Mortar Miss/Erod, Extent : Moderate, Area Affected : 10% *Location : Throughout*								
Masonry: Limestone	10%	Now	$2,100	LIFE	* *	3	$1,700	A
Jnt Mortar Miss/Erod, Extent : Moderate, Area Affected : 5% *Location : Throughout*								
Roof								
Built-Up (BUR)	100%			2019	* *			A
Recent Repair Evident, Extent : Moderate, Area Affected : 100% *Location : Throughout*								
Interior								
Floors								
Cast in Place Concrete	85%			LIFE	* *	5	$13,300	C
Ceramic Tile	5%	Now	$1,100	2029	* *	5	$500	C
Broken/Missing Elements, Extent : Moderate, Area Affected : 10% *Location : Toilet(s)*								
Vinyl Tile	10%	Now	$900	2029	* *	5	$200	C
Cracking/Crumbling, Extent : Moderate, Area Affected : 10% *Location : Office*								
Interior Walls								
Cast in Place Concrete	80%			LIFE	* *	5	$30,100	C
Concr Masonry Unit	15%			LIFE	* *	5	$2,200	C
Gypsum Board	5%	Now	$900	LIFE	* *	5	$200	C
Punct/Tear/Impct Dmg, Extent : Moderate, Area Affected : 2% *Location : Throughout*								

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DEPARTMENT OF EDUCATION - 040
NEWTOWN HIGH SCHOOL - Q FIELDHOUSE
Asset # : 13511

Architecture

System / Component / Type	% of Total	Current Repair: Fail Date (Years)	Current Repair: Estimated Cost	Future Replacement: Year FY	Future Replacement: Estimated Cost	Maintenance: Cycle (Yrs)	Maintenance: Estimated Cost	Priority Code
Interior								
Ceilings								
AcousTileSusp.Lay-In	10%	Now	$600	2023	* *	5	$200	B
Broken/Missing Elements, Extent : Moderate, Area Affected : 10% Location : Throughout								
Exposed Concrete	90%			LIFE	* *			B

Electrical

System / Component / Type	% of Total	Current Repair: Fail Date (Years)	Current Repair: Estimated Cost	Future Replacement: Year FY	Future Replacement: Estimated Cost	Maintenance: Cycle (Yrs)	Maintenance: Estimated Cost	Priority Code
Under 600 Volts								
Raceway								
Conduit	100%			2024	* *			B
Panelboards								
Molded Case Bkrs	100%			2022	* *	3	$200	B
Wiring								
Thermoplastic	100%			2024	* *			B
Motor Controllers								
Locally Mounted	100%			2027	* *	5	$200	B
Lighting								
General Lighting								
Incandescent	100%			2009	$116,100	2	$40,400	B

Mechanical

System / Component / Type	% of Total	Current Repair: Fail Date (Years)	Current Repair: Estimated Cost	Future Replacement: Year FY	Future Replacement: Estimated Cost	Maintenance: Cycle (Yrs)	Maintenance: Estimated Cost	Priority Code
Heating								
Energy Source								
Fuel Oil	100%			2024	* *	4	$500	B
Conversion Equipment								
Steam Boiler	100%			2012	$71,500	3	$5,400	B
Distribution								
Steam Piping/Pump	100%	Now	$5,100	2014	$102,500	3	$2,100	B
Broken, Extent : Moderate, Area Affected : 10% Location : Water Circutator Pump, Basement								
Plumbing								
Sanitary Piping								
Cast Iron	100%			2024	* *			B
Storm Drain Piping								
Cast Iron	100%			2024	* *			B

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DEPARTMENT OF EDUCATION - 040
NEWTOWN HIGH SCHOOL - Q FIELDHOUSE
Asset # : 13511

Mechanical	Current Repair			Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Plumbing								
Sump Pump(s)								
Rigid Piping	100%			2009	$9,100	4	$2,000	B
Non-Water Piping								
Natural Gas	100%			2024	* *	3	$200	B

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Maintenance $ are aggregated over a ten-year period.
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Print Date : 01-Oct-2003

DEPARTMENT OF EDUCATION - FY 2004

Asset Name	: **NORMAN THOMAS HIGH SCHOOL - M**		
Address	: **111 E. 33 ST. PARK AVE. & 33 ST.**		
Borough	: **MANHATTAN**	**Agency's Number**	: **M620**
Program / Asset #	: **BOE0144.000 / 539**	**Yr Built/Renovated**	: **1975 / 2001**
Area Sq Ft	: **314,752**	**Project Type**	: **EDUCATION**
Date of Survey	: **07-Feb-2002**	**Landmark Status**	: **NONE**
Areas Surveyed	: **Basement, Roof, Floors 1,2,4,6,7,8,9,10**		

CAPITAL BUDGET	FY 2005 - 2008	FY 2009 - 2014
Exterior Architecture	$487,200	$485,800
Interior Architecture	$118,400	$43,500
Electrical		$965,100
Mechanical	$36,200	
Total	**$641,800**	**$1,494,400**
Priority A	$487,200	$485,800
Priority B	$36,200	$965,100
Priority C	$118,400	$43,500
Total	**$641,800**	**$1,494,400**

EXPENSE BUDGET	FY 2005	FY 2006	FY 2007	FY 2008
Exterior Architecture	$29,900		$100	$19,100
Interior Architecture	$68,600	$63,100	$22,500	
Electrical	$1,000	$146,600	$3,400	$137,600
Mechanical	$29,900	$128,900	$59,900	$100,500
Elevators/Escalators	$86,900	$86,900	$86,900	$86,900
Total	**$216,300**	**$425,500**	**$172,800**	**$344,100**
Priority A	$29,900		$100	$19,100
Priority B	$158,000	$362,500	$172,700	$325,100
Priority C	$28,300	$63,100		
Total	**$216,300**	**$425,500**	**$172,800**	**$344,100**

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DEPARTMENT OF EDUCATION - 040
NORMAN THOMAS HIGH SCHOOL - M
Asset # : 539

Architecture	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Exterior								
Exterior Walls								
Masonry: Brick	7%	Now	$29,900	LIFE	* *	5	$35,100	A
Horizontal Cracks, Extent : Moderate, Area Affected : 5% *Location : COOLING TOWER*								
Jnt Mortar Miss/Erod, Extent : Moderate, Area Affected : 10% *Location : COOLING TOWER*								
Masonry: Brick	90%			LIFE	* *	5	$450,800	A
Metal Coiling Doors	1%	Now	$93,700	2026	* *	3	$26,800	A
Broken/Missing Elements, Extent : Moderate, Area Affected : 25% *Location : GARAGE ENTRANCE*								
Granite Panels	2%			LIFE	* *	3-5	$34,400	A
Windows								
Aluminum	100%			2029	* *	5	$13,100	A
Parapets								
Masonry: Brick	50%			LIFE	* *	3	$900	A
Metal Rail	50%			2022	* *	3	$200	A
Roof								
IRMA/Protected Membrane	65%	Now	$393,500	2023	* *	5	$21,900	A
Fishmouths, Extent : Moderate, Area Affected : 100% *Insul Miss/Displaced, Extent : Moderate, Area Affected : 25%* *Water Penetration, Extent : Moderate, Area Affected : 10%* *Location : STAIR A*								
Modified Bitumen	35%			2021	* *			A
Recent Replace Evident, Extent : Moderate, Area Affected : 100% *Location : UNDER COOLING TOWER*								
Interior								
Floors								
Cast in Place Concrete	15%			LIFE	* *	5	$21,200	C
Ceramic Tile	3%			2041	* *	5	$11,400	C
Panel/Paver: Cer/Brk	3%			2029	* *	5	$10,000	C
Quarry Tile	2%			2026	* *	5	$6,500	C
Terrazzo	2%			LIFE	* *	8	$6,300	C
Vinyl Tile	65%			2041	* *	5	$51,800	C
Wood	10%			2041	* *	5	$56,500	C

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DEPARTMENT OF EDUCATION - 040
NORMAN THOMAS HIGH SCHOOL - M
Asset # : 539

Architecture

System / Component Type	% of Total	Current Repair: Fail Date (Years)	Current Repair: Estimated Cost	Future Replacement: Year FY	Future Replacement: Estimated Cost	Maintenance: Cycle (Yrs)	Maintenance: Estimated Cost	Priority Code
Interior								
Interior Walls								
Ceramic Tile	5%			LIFE	* *	5	$5,100	C
Cracking/Crumbling, Extent : Light, Area Affected : 5%								
Location : ROOF STAIR								
Concr Masonry Unit	10%	Now	$28,300	LIFE	* *	5	$5,500	C
Vertical Cracks, Extent : Moderate, Area Affected : 10%								
Location : Gymnasium								
Folding Partition	2%	Now	$38,900	2029	* *			C
Broken/Missing Elements, Extent : Moderate, Area Affected : 20%								
Location : Gymnasium								
Plaster	60%			LIFE	* *	5	$43,500	C
SGFT/Glazed Masonry	23%	Now	$79,400	LIFE	* *			C
Cracking/Crumbling, Extent : Moderate, Area Affected : 5%								
Location : CORRIDOR NEAR ROOM 814 AND ESCALATOR ON 4TH FLOOR								
Ceilings								
AcousTileConcealSpLn	10%	Now	$26,800	2022	* *	5	$4,500	B
Broken/Missing Elements, Extent : Moderate, Area Affected : 15%								
Location : CORRIDOR NEAR GYM, 7TH FLOOR CORRIDOR AND VARIOUS OTHER LOCATIONS								
AcousTileConcealSpLn	50%			2022	* *	5	$45,000	B
Exposed Concrete	5%	Now	$13,400	LIFE	* *			B
Cracking/Crumbling, Extent : Moderate, Area Affected : 10%								
Location : STAIR A								
Water Penetration, Extent : Moderate, Area Affected : 5%								
Location : STAIR A AND PARKING GARAGE								
Exposed Concrete	20%			LIFE	* *			B
Plaster	15%			LIFE	* *	5	$9,200	B

Electrical

System / Component Type	% of Total	Current Repair: Fail Date (Years)	Current Repair: Estimated Cost	Future Replacement: Year FY	Future Replacement: Estimated Cost	Maintenance: Cycle (Yrs)	Maintenance: Estimated Cost	Priority Code
Under 600 Volts								
Switchgear								
Fused Disc Sw	100%			2013	$261,700	3-5	$14,000	B
Raceway								
Conduit	100%			2013	$349,100			B
Panelboards								
Fused Disc Sw	10%			2021	* *	3	$1,300	B
Molded Case Bkrs	90%			2021	* *	3	$11,700	B
Wiring								
Thermoplastic	100%			2013	$354,400			B

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DEPARTMENT OF EDUCATION - 040
NORMAN THOMAS HIGH SCHOOL - M
Asset # : 539

Electrical	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Under 600 Volts								
Motor Controllers								
Locally Mounted	10%			2018	* *	5	$1,200	B
Motor Control Center	90%			2026	* *	5	$10,400	B
Ground								
Grounding Devices								
Metal Water Pipe	100%			2011	$6,500			B
Stand-by Power								
Transfer Switches								
Automatic	100%			2026	* *	3-5	$11,600	B
Generators								
Diesel	100%			2022	* *	5	$1,900	B
Batteries								
Lead/Acid	100%			2006	$600			B
Lighting								
General Lighting								
Emergency	5%			2018	* *	2	$3,400	B
Exit	5%			2018	* *	2	$3,100	B
Fluorescent	85%			2018	* *	2	$620,500	B
HID	5%			2018	* *	2	$36,500	B

Mechanical	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Heating								
Energy Source								
District Steam	100%			2033	* *	5	$57,400	B
Conversion Equipment								
Heat Exchanger	90%			2022	* *	3	$5,300	B
PRV/L.P. Steam	10%			2022	* *			B
Distribution								
Hot Wtr Piping/Pump	60%			2029	* *	3-4	$39,100	B
Steam Piping/Pump	40%			2033	* *	3	$14,900	B
Terminal Devices								
Air Handler/Cool/Ht	80%			2018	* *	4	$29,100	B
Convector/Radiator	10%			2026	* *	2	$18,100	B
Fan Coil Unit/Heat	10%			2018	* *	4	$3,200	B
Air Conditioning								
Energy Source								
Steam/HW System	100%			2033	* *	5	$22,800	B

Note : All $ estimates are in current dollars and are not escalated for potential future inflation.
Maintenance $ are aggregated over a ten-year period.
*** Replacement cost estimated to be beyond ten years is not included in this report.*

DEPARTMENT OF EDUCATION - 040
NORMAN THOMAS HIGH SCHOOL - M
Asset # : 539

Mechanical	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Air Conditioning								
Conversion Equipment								
Absorp Mach/Stm/HW	90%			2022	* *	2	$229,500	B
No Component	10%							D
Distribution								
Chilled Wtr Pipe/Pmp	100%			2033	* *	3-4	$55,000	B
Terminal Devices								
Air Handler/Cool/Ht	100%			2018	* *	4	$31,900	B
Heat Rejection								
Water Cool Tower	100%			2017	* *			B
Recent Replace Evident, Extent : Moderate, Area Affected : 100%								
Ventilation								
Distribution								
Ductwork/Diffusers	100%			LIFE	* *	2	$229,800	B
Exhaust Fans								
Interior	100%			2018	* *	3-10	$115,400	B
Plumbing								
H/C Water Piping								
Single Type	100%			2026	* *	3-5	$66,400	B
HW Heat Exchanger								
Single Type	100%			2022	* *			B
Sanitary Piping								
Single Type	100%			2033	* *			B
Storm Drain Piping								
Single Type	100%			2033	* *			B
Sump Pump(s)								
Single Type	100%			2011	$9,100	4	$1,300	B
Non-Water Piping								
Single Type	100%			2033	* *	3	$4,500	B

Note : All $ estimates are in current dollars and are not escalated for potential future inflation.
Maintenance $ are aggregated over a ten-year period.
*** Replacement cost estimated to be beyond ten years is not included in this report.*

Print Date : 01-Oct-2003

DEPARTMENT OF EDUCATION - FY 2004

Asset Name : **P. S. 1 - BK**
Address : **309 47 STREET**
Borough : **BROOKLYN**
Program / Asset # : **BOE0342.000 / 2682**
Area Sq Ft : **90,000**
Date of Survey : **24-Oct-2000**
Areas Surveyed : **Basement, Roof, Floors 1,2,3**

Agency's Number : **K001**
Yr Built/Renovated : **1965 /**
Project Type : **EDUCATION**
Landmark Status : **NONE**

CAPITAL BUDGET	FY 2005 - 2008	FY 2009 - 2014
Exterior Architecture	$775,900	$97,900
Interior Architecture	$95,200	
Electrical	$80,400	$768,500
Mechanical	$48,400	$118,500
Total	**$1,000,000**	**$984,900**
Priority A	$775,900	$97,900
Priority B	$128,800	$887,100
Priority C	$95,200	
Total	**$1,000,000**	**$984,900**

EXPENSE BUDGET	FY 2005	FY 2006	FY 2007	FY 2008
Exterior Architecture	$30,000	$2,500		$14,800
Interior Architecture	$7,300		$9,900	
Electrical	$7,400	$37,500	$14,000	$38,000
Mechanical	$55,500	$6,000	$42,600	$16,200
Total	**$100,300**	**$46,000**	**$66,500**	**$68,900**
Priority A	$30,000	$2,500		$14,800
Priority B	$66,200	$43,500	$56,600	$54,100
Priority C	$4,100		$9,900	
Total	**$100,300**	**$46,000**	**$66,500**	**$68,900**

Note : All $ estimates are in current dollars and are not escalated for potential future inflation.
Maintenance $ are aggregated over a ten-year period.
*** Replacement cost estimated to be beyond ten years is not included in this report.*

DEPARTMENT OF EDUCATION - 040
P. S. 1 - BK
Asset # : 2682

Architecture	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Exterior								
Exterior Walls								
Masonry: Brick	90%			LIFE	* *	5	$97,900	A
Pre-Cast Concrete	10%	Now	$19,900	LIFE	* *	3-5	$28,600	A
Caulking Deteriorated, Extent : Moderate, Area Affected : 25% Location : Throughout								
Windows								
Aluminum	100%	2-4	$597,900	2037	* *	5	$9,100	A
Deteriorated Finish, Extent : Moderate, Area Affected : 55% Location : Throughout *Glazing Clouded, Extent : Moderate, Area Affected : 25% Location : Throughout* *Other Observation, Extent : Moderate, Area Affected : 100% Explanation : THERMALLY INEFFICIENT*								
Parapets								
Masonry: Brick	45%			LIFE	* *	3	$18,400	A
Metal Rail	10%			2015	* *	3	$1,000	A
Metal: Cage/Fence	45%			2012	$29,700	3	$6,500	A
Roof								
Built-Up (BUR)	35%			2017	* *			A
Built-Up (BUR)	50%			2007	$178,000			A
Paver: Asphalt	15%	Now	$10,200	2015	* *	5	$2,700	A
Miss/Damgd Flashings, Extent : Moderate, Area Affected : 20% Location : Court yard *Water Penetration, Extent : Moderate, Area Affected : 10% Location : Court yard*								
Interior								
Floors								
Cast in Place Concrete	5%			LIFE	* *	5	$2,000	C
Ceramic Tile	3%			2027	* *	5	$3,300	C
Terrazzo	5%			LIFE	* *	8	$4,500	C
Vinyl Tile	10%	Now	$95,200	2052	* *	5	$1,100	C
Adhesion Failure, Extent : Moderate, Area Affected : 35% Location : 2nd Floor,3rd Floor corridors *Cracking/Crumbling, Extent : Moderate, Area Affected : 35% Location : 2nd Floor,3rd Floor corridors* *Worn/Eroded, Extent : Moderate, Area Affected : 35% Location : 2nd Floor,3rd Floor corridors*								
Vinyl Tile	72%			2027	* *	5	$16,500	C
Wood	5%			2040	* *	5	$8,100	C

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DEPARTMENT OF EDUCATION - 040
P. S. 1 - BK
Asset # : 2682

Architecture	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Interior								
Interior Walls								
Ceramic Tile	3%			LIFE	* *	5	$700	C
Concr Masonry Unit	10%			LIFE	* *	5	$1,300	C
Plaster	62%			LIFE	* *	5	$10,600	C
SGFT/Glazed Masonry	25%			LIFE	* *			C
Ceilings								
AcousTile,Adhered	25%			2015	* *	5	$6,500	B
Plaster	75%			LIFE	* *	5	$13,300	B

Electrical	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Under 600 Volts								
Service Equipment								
Fused Disc Sw	100%			2012	$25,200	5	$6,500	B
Switchgear								
Fused Disc Sw	100%			2012	$91,600	3-5	$4,000	B
Raceway								
Conduit	90%			2012	$94,000			B
Conduit	10%			2038	* *			B
Panelboards								
Fused Disc Sw	20%			2011	$23,800	3	$1,000	B
Fused Disc Sw	5%			2034	* *	3	$200	B
Molded Case Bkrs	10%			2020	* *	3	$500	B
Molded Case Bkrs	60%			2011	$71,400	3	$3,000	B
Molded Case Bkrs	5%			2034	* *	3	$200	B
Wiring								
Braided Cloth	70%	2-4	$80,400	2037	* *			B
Insulation Aged, Extent : Moderate, Area Affected : 100%								
Thermoplastic	10%			2038	* *			B
Thermoplastic	20%			2022	* *			B
Motor Controllers								
Locally Mounted	80%			2010	$14,900	5	$2,600	B
Locally Mounted	20%	2-4	$3,700	2032	* *	5	$300	B
On Extended Life, Extent : Moderate, Area Affected : 100%								
Ground								
Grounding Devices								
Metal Water Pipe	100%			2017	* *			B
Lighting								

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DEPARTMENT OF EDUCATION - 040
P. S. 1 - BK
Asset # : 2682

Electrical	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Lighting								
General Lighting								
Emergency	5%			2012	$5,400	2	$1,000	B
Exit	5%			2012	$1,700	2	$900	B
Fluorescent	85%			2012	$511,500	2	$178,100	B
HID	3%			2007	$8,400	2	$6,300	B
Incandescent	2%			2012	$12,000	2	$4,200	B

Mechanical	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Heating								
Energy Source								
Fuel Oil	100%			2022	* *	4	$3,800	B
Conversion Equipment								
Steam Boiler	100%			2017	* *	3	$37,500	B
Distribution								
Steam Piping/Pump	100%	Now	$26,600	2022	* *	3	$10,700	B
Malfunctioning, Extent : Severe, Area Affected : 10%								
Location : VACUUM PUMP								
Terminal Devices								
Air Handler	15%			2012	$61,600			B
Convector/Radiator	80%			2017	* *	2	$41,500	B
Fan Coil Unit/Heat	5%			2012	$57,000	4	$300	B
Air Conditioning								
Energy Source								
Electricity	100%			2028	* *	5	$700	B
Conversion Equipment								
Ext Pkg Unit - Cool	10%			2021	* *			B
No Component	90%							D
Heat Rejection								
Air Condenser Unit	100%			2021	* *			B
Ventilation								
Distribution								
Ductwork/Diffusers	100%			LIFE	* *	2	$66,000	B
Exhaust Fans								
Interior	20%			2012	$16,800	3-10	$6,600	B
Roof	80%			2007	$48,400	2-10	$31,800	B
Plumbing								

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DEPARTMENT OF EDUCATION - 040
P. S. 1 - BK
Asset # : 2682

Mechanical	Current Repair			Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Plumbing								
H/C Water Piping								
Single Type	100%			2017	* *	3-5	$19,100	B
Hot Water Heater								
Single Type	100%			2010	$17,700	3-5	$20,000	B
HW Heat Exchanger								
Single Type	100%			2015	* *			B
Sanitary Piping								
Single Type	100%			2022	* *			B
Storm Drain Piping								
Single Type	100%			2022	* *			B
Sump Pump(s)								
Single Type	100%			2010	$9,100	4	$2,000	B
Non-Water Piping								
Single Type	100%			2022	* *	3	$1,300	B

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Print Date : 01-Oct-2003

DEPARTMENT OF EDUCATION - FY 2004

Asset Name : **P. S. 1 - BK MINISCHOOL**
Address : **309 47 STREET**
Borough : **BROOKLYN**
Program / Asset # : **BOE0342.010 / 331**
Area Sq Ft : **10,000**
Date of Survey : **24-Oct-2000**
Areas Surveyed : **Roof, Floors 1**

Agency's Number : **K881**
Yr Built/Renovated : **1970 /**
Project Type : **EDUCATION**
Landmark Status : **NONE**

CAPITAL BUDGET	FY 2005 - 2008	FY 2009 - 2014
Exterior Architecture		$82,900
Electrical		$62,200
Mechanical		$189,000
Total		**$334,000**
Priority A		$82,900
Priority B		$251,200
Total		**$334,000**

EXPENSE BUDGET	FY 2005	FY 2006	FY 2007	FY 2008
Exterior Architecture	$19,400	$1,300	$5,000	
Interior Architecture		$1,400	$1,400	
Electrical	$300	$4,200	$400	$4,300
Mechanical	$900	$1,200	$2,200	$800
Total	**$20,600**	**$8,000**	**$9,000**	**$5,100**
Priority A	$19,400	$1,300	$5,000	
Priority B	$1,200	$6,700	$2,600	$5,100
Priority C			$1,400	
Total	**$20,600**	**$8,000**	**$9,000**	**$5,100**

Note : All $ estimates are in current dollars and are not escalated for potential future inflation.
Maintenance $ are aggregated over a ten-year period.
*** Replacement cost estimated to be beyond ten years is not included in this report.*

DEPARTMENT OF EDUCATION - 040
P. S. 1 - BK MINISCHOOL
Asset # : 331

Architecture	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Exterior								
Exterior Walls								
Metal Panel	100%			2022	* *	5	$10,100	A
Recent Repair Evident, Extent : Moderate, Area Affected : 15%								
Windows								
Aluminum	100%			2011	$82,900	5	$2,500	A
Roof								
Metal Panel	100%			2025	* *	5	$38,900	A
Interior								
Floors								
Ceramic Tile	3%			2027	* *	5	$400	C
Vinyl Tile	97%			2027	* *	5	$2,400	C
Interior Walls								
Concr Masonry Unit	50%			LIFE	* *	5	$700	C
Metal Panel	50%			LIFE	* *	5	$900	C
Ceilings								
AcousTileSusp.Lay-In	100%			2021	* *	5	$2,700	B

Electrical	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Under 600 Volts								
Service Equipment								
Fused Disc Sw	100%			2022	* *	5	$700	B
Raceway								
Conduit	100%			2022	* *			B
Panelboards								
Molded Case Bkrs	50%			2011	$7,400	3	$300	B
Molded Case Bkrs	50%			2020	* *	3	$300	B
Wiring								
Thermoplastic	100%			2022	* *			B
Motor Controllers								
Locally Mounted	100%			2010	$3,900	5	$400	B
Lighting								
General Lighting								
Emergency	5%			2020	* *	2	$100	B
Exit	5%			2020	* *	2	$100	B
Fluorescent	90%			2012	$62,200	2	$20,700	B

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DEPARTMENT OF EDUCATION - 040
P. S. 1 - BK MINISCHOOL
Asset # : 331

Mechanical	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Heating								
Energy Source								
Natural Gas	100%			2022	* *	3	$100	B
Conversion Equipment								
Fan Coil Unit/Heat	100%			2010	$36,700			B
Terminal Devices								
Air Handler	100%			2012	$44,900			B
Air Conditioning								
Energy Source								
Electricity	100%			2020	* *	5	$100	B
Conversion Equipment								
Int Pkg Unit - Cool	100%			2010	$107,300			B
Ventilation								
Distribution								
Ductwork/Diffusers	100%			LIFE	* *	2	$7,200	B
Exhaust Fans								
Roof	100%			2012	$6,600	2-10	$4,400	B
Plumbing								
H/C Water Piping								
Single Type	100%			2017	* *	3-5	$2,100	B
Hot Water Heater								
Single Type	100%			2010	$1,900	3-5	$2,200	B
Sanitary Piping								
Single Type	100%			2022	* *			B
Storm Drain Piping								
Single Type	100%			2022	* *			B

Note : All $ estimates are in current dollars and are not escalated for potential future inflation.
Maintenance $ are aggregated over a ten-year period.
*** Replacement cost estimated to be beyond ten years is not included in this report.*

Print Date : 01-Oct-2003

DEPARTMENT OF EDUCATION - FY 2004

Asset Name : **P. S. 1 - M**
Address : **8 HENRY STREET**
Borough : **MANHATTAN**
Program / Asset # : **BOE0001.000 / 456**
Area Sq Ft : **73,000**
Date of Survey : **08-Feb-2001**
Areas Surveyed : **Basement, Roof, Floors 1,3,5**

Agency's Number : **M001**
Yr Built/Renovated : **1898 / 1952**
Project Type : **EDUCATION**
Landmark Status : **NONE**

CAPITAL BUDGET	FY 2005 - 2008	FY 2009 - 2014
Exterior Architecture	$250,100	$148,600
Interior Architecture	$192,400	
Electrical	$183,200	$480,800
Mechanical		$133,600
Total	**$625,800**	**$763,100**
Priority A	$250,100	$148,600
Priority B	$183,200	$614,500
Priority C	$192,400	
Total	**$625,800**	**$763,100**

EXPENSE BUDGET	FY 2005	FY 2006	FY 2007	FY 2008
Exterior Architecture	$14,700		$4,200	$48,100
Interior Architecture	$2,200		$11,600	
Electrical	$17,500	$30,900	$3,000	$32,000
Mechanical	$22,000		$35,700	$2,800
Total	**$56,400**	**$30,900**	**$54,600**	**$82,900**
Priority A	$14,700		$4,200	$48,100
Priority B	$39,500	$30,900	$38,700	$34,900
Priority C	$2,200		$11,600	
Total	**$56,400**	**$30,900**	**$54,600**	**$82,900**

Note : All $ estimates are in current dollars and are not escalated for potential future inflation.
Maintenance $ are aggregated over a ten-year period.
*** Replacement cost estimated to be beyond ten years is not included in this report.*

DEPARTMENT OF EDUCATION - 040
P. S. 1 - M
Asset # : 456

Architecture	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Exterior								
Exterior Walls								
Cast Stone/Terra Cotta	7%			LIFE	* *	3-5	$41,400	A
Masonry: Brick	80%			LIFE	* *	5	$148,600	A
Masonry: Limestone	3%			LIFE	* *	3-5	$19,900	A
Metal Panel	10%			2032	* *	5	$8,500	A
Windows								
Aluminum	95%			2028	* *	5	$37,900	A
Steel	5%	Now	$79,500	2027	* *	5	$2,000	A
Corrosion/Rusting, Extent : Moderate, Area Affected : 25% Location : AT CLEAR STORY								
Glazing Broken/Cracked, Extent : Moderate, Area Affected : 25% Location : AT CLEARSTORY								
Thermally Inefficient, Extent : Moderate, Area Affected : 50% Location : AT CLEARSTORY								
Parapets								
Masonry: Brick	10%	Now	$5,900	LIFE	* *	3	$4,000	A
Miss/Damgd Copings, Extent : Moderate, Area Affected : 25% Location : OVER ROOF STAIR								
Water Penetration, Extent : Moderate, Area Affected : 10% Location : OVER ROOF STAIR								
Masonry: Brick	90%			LIFE	* *	3	$35,800	A
Roof								
Metal Panel	30%			2025	* *	5	$17,600	A
Modified Bitumen	70%	Now	$170,600	2022	* *			A
Blisters, Extent : Moderate, Area Affected : 25%								
Drains Inad/Misposn, Extent : Moderate, Area Affected : 25%								
Interior								
Floors								
Ceramic Tile	5%			2040	* *	5	$4,400	C
Terrazzo	5%			LIFE	* *	8	$3,600	C
Vinyl Tile	25%	Now	$192,400	2052	* *	5	$2,300	C
Cracking/Crumbling, Extent : Moderate, Area Affected : 25% Location : AT CORRIDORS								
Poor Subfloor Evident, Extent : Moderate, Area Affected : 25% Location : AT CORRIDORS								
Vinyl Tile	55%			2027	* *	5	$10,200	C
Wood	10%			2027	* *	5	$13,100	C
Interior Walls								
Marble Panels	5%			LIFE	* *	5	$2,500	C
Plaster	80%			LIFE	* *	5	$15,600	C
SGFT/Glazed Masonry	10%			LIFE	* *			C
Wood	5%			LIFE	* *	5	$700	C

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Maintenance $ are aggregated over a ten-year period.
*** Replacement cost estimated to be beyond ten years is not included in this report.*

DEPARTMENT OF EDUCATION - 040
P. S. 1 - M
Asset # : 456

Architecture	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Interior								
Ceilings								
Plaster	100%			LIFE	* *	5	$14,300	B
Water Penetration, Extent : Light, Area Affected : 5% *Location : ROOF STAIR*								

Electrical	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Under 600 Volts								
Service Equipment								
Fused Disc Sw	100%			2012	$25,200	5	$5,300	B
Switchgear								
Fused Disc Sw	20%			2012	$15,700	3-5	$600	B
Fused Knife Sw	80%	2-4	$62,800	2042	* *	3-5	$2,000	B
Obsolete Equipment, Extent : Moderate, Area Affected : 100%								
Raceway								
Conduit	90%			2012	$67,400			B
Conduit	10%			2038	* *			B
Panelboards								
Fused Disc Sw	5%			2034	* *	3	$200	B
Fused Knife Sw	5%	2-4	$4,500	2037	* *	3	$200	B
Obsolete Equipment, Extent : Moderate, Area Affected : 100%								
Fused Toggle Switch	60%	2-4	$53,500	2037	* *	3	$1,800	B
On Extended Life, Extent : Moderate, Area Affected : 100%								
Molded Case Bkrs	15%			2011	$13,400	3	$600	B
Molded Case Bkrs	15%			2034	* *	3	$500	B
Wiring								
Braided Cloth	85%	2-4	$66,900	2037	* *			B
Insulation Aged, Extent : Moderate, Area Affected : 100%								
Thermoplastic	15%			2038	* *			B
Motor Controllers								
Locally Mounted	10%			2029	* *	5	$300	B
Locally Mounted	60%			2010	$11,200	5	$1,600	B
Locally Mounted	30%	2-4	$5,600	2032	* *	5	$400	B
On Extended Life, Extent : Moderate, Area Affected : 100%								
Ground								
Grounding Devices								
Metal Water Pipe	100%	2-4	$6,500	2032	* *			B
Corroded, Extent : Moderate, Area Affected : 100%								
Lighting								

Note : All $ estimates are in current dollars and are not escalated for potential future inflation.
Maintenance $ are aggregated over a ten-year period.
*** Replacement cost estimated to be beyond ten years is not included in this report.*

DEPARTMENT OF EDUCATION - 040
P. S. 1 - M
Asset # : 456

Electrical	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Lighting								
General Lighting								
Emergency	5%			2020	* *	2	$800	B
Exit	5%			2020	* *	2	$700	B
Fluorescent	85%			2012	$413,500	2	$144,000	B
Incandescent	5%			2012	$24,300	2	$8,500	B

Mechanical	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Heating								
Energy Source								
Fuel Oil	10%			2032	* *	4	$200	B
Natural Gas	90%			2032	* *	3	$1,200	B
Conversion Equipment								
Steam Boiler	100%			2025	* *	3	$22,800	B
Distribution								
Steam Piping/Pump	100%			2022	* *	3	$8,600	B
Terminal Devices								
Convector/Radiator	90%			2025	* *	2	$37,800	B
Other Observation, Extent : Light, Area Affected : 100% Explanation : HOUSE BLOWER NOT IN SERVICE								
Fan Coil Unit/Heat	10%			2017	* *	4	$700	B
Ventilation								
Distribution								
Ductwork/Diffusers	100%			LIFE	* *	2	$53,300	B
Plumbing								
H/C Water Piping								
Single Type	100%			2025	* *	3-5	$13,200	B
Recent Replace Evident, Extent : Light, Area Affected : 10%								
Hot Water Heater								
Single Type	100%			2013	$14,300	3-5	$16,200	B
Sanitary Piping								
Single Type	100%			2012	$133,600			B
Recent Repair Evident, Extent : Light, Area Affected : 10%								
Storm Drain Piping								
Single Type	100%	Now	$8,600	2022	* *			B
Damaged, Extent : Light, Area Affected : 10% Location : Basement								
Sump Pump(s)								
Single Type	100%			2013	$9,100	4	$2,000	B

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Maintenance $ are aggregated over a ten-year period.
*** Replacement cost estimated to be beyond ten years is not included in this report.*

DEPARTMENT OF EDUCATION - 040
P. S. 1 - M
Asset # : 456

Mechanical System Component Type	Current Repair % of Total	Fail Date (Years)	Estimated Cost	Future Replacement Year FY	Estimated Cost	Maintenance Cycle (Yrs)	Estimated Cost	Priority Code
Plumbing								
Non-Water Piping								
Single Type	100%			2032	* *	3	$1,400	B

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Print Date : 01-Oct-2003

DEPARTMENT OF EDUCATION - FY 2004

Asset Name : **P. S. 1 - SI**
Address : **58 SUMMIT STREET**
Borough : **STATEN ISLAND**
Program / Asset # : **BOE0898.000 / 1464**
Area Sq Ft : **43,230**
Date of Survey : **15-Nov-2000**
Areas Surveyed : **Basement, Roof, Floors 1,2,3**

Agency's Number : **R001**
Yr Built/Renovated : **1907 / 1999**
Project Type : **EDUCATION**
Landmark Status : **NONE**

CAPITAL BUDGET	FY 2005 - 2008	FY 2009 - 2014
Exterior Architecture		$94,800
Electrical		$272,400
Mechanical		$54,600
Total		**$421,700**
Priority A		$94,800
Priority B		$326,900
Total		**$421,700**

EXPENSE BUDGET	FY 2005	FY 2006	FY 2007	FY 2008
Exterior Architecture		$300		$24,300
Interior Architecture	$900		$10,500	
Electrical	$2,400	$17,200	$16,200	$17,800
Mechanical	$9,300	$5,700	$18,200	$6,000
Total	**$12,600**	**$23,300**	**$44,900**	**$48,100**
Priority A		$300		$24,300
Priority B	$12,600	$22,900	$34,400	$23,800
Priority C			$10,500	
Total	**$12,600**	**$23,300**	**$44,900**	**$48,100**

Note : All $ estimates are in current dollars and are not escalated for potential future inflation.
Maintenance $ are aggregated over a ten-year period.
*** Replacement cost estimated to be beyond ten years is not included in this report.*

DEPARTMENT OF EDUCATION - 040
P. S. 1 - SI
Asset # : 1464

Architecture	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Exterior								
Exterior Walls								
Masonry: Brick	95%			LIFE	* *	5	$94,800	A
Recent Repair Evident, Extent : Moderate, Area Affected : 100%								
Recent Replace Evident, Extent : Moderate, Area Affected : 10%								
Masonry: Limestone	5%			LIFE	* *	3-5	$17,800	A
Recent Repair Evident, Extent : Moderate, Area Affected : 100%								
Windows								
Aluminum	100%			2028	* *	5	$22,100	A
Parapets								
Cast in Place Concrete	5%			LIFE	* *	3	$1,400	A
Masonry: Brick	80%			LIFE	* *	3	$23,600	A
Recent Repair Evident, Extent : Moderate, Area Affected : 100%								
Metal Rail	15%			2015	* *	3	$1,000	A
Roof								
Built-Up (BUR)	100%			2017	* *			A
Interior								
Floors								
Vinyl Tile	85%			2027	* *	5	$9,300	C
Wood	15%			2027	* *	5	$11,600	C
Interior Walls								
Ceramic Tile	15%			LIFE	* *	5	$2,400	C
Concr Masonry Unit	10%			LIFE	* *	5	$900	C
Masonry: Brick	15%			LIFE	* *	5	$4,200	C
Plaster	60%			LIFE	* *	5	$6,900	C
Ceilings								
AcousTileConcealSpLn	15%			2015	* *	5	$1,900	B
Exposed Concrete	5%			LIFE	* *			B
Recent Repair Evident, Extent : Moderate, Area Affected : 100%								
Plaster	80%			LIFE	* *	5	$6,800	B

Electrical	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Under 600 Volts								
Switchgear								
Fused Disc Sw	100%			2022	* *	3-5	$1,900	B
Raceway								
Conduit	100%			2012	$41,900			B

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DEPARTMENT OF EDUCATION - 040
P. S. 1 - SI
Asset # : 1464

Electrical	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Under 600 Volts								
Panelboards								
Fused Disc Sw	10%			2020	* *	3	$200	B
Molded Case Bkrs	90%			2020	* *	3	$2,100	B
Wiring								
Thermoplastic	100%			2022	* *			B
Motor Controllers								
Locally Mounted	100%			2010	$11,200	5	$1,600	B
Ground								
Grounding Devices								
Metal Water Pipe	100%			2010	$6,500			B
Lighting								
General Lighting								
Emergency	5%			2012	$2,600	2	$500	B
Exit	5%			2012	$800	2	$400	B
Fluorescent	80%			2012	$230,500	2	$80,300	B
HID	5%			2012	$6,700	2	$5,000	B
Incandescent	5%			2007	$14,400	2	$5,000	B

Mechanical	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Heating								
Energy Source								
Fuel Oil	100%			2032	* *	4	$1,200	B
Conversion Equipment								
Steam Boiler	100%			2025	* *	3	$13,500	B
Distribution								
Steam Piping/Pump	100%			2032	* *	3	$6,800	B
Terminal Devices								
Air Handler	10%			2012	$19,600			B
Convector/Radiator	80%			2017	* *	2	$19,900	B
Fan Coil Unit/Heat	10%			2012	$54,600	4	$300	B
Ventilation								
Distribution								
Ductwork/Diffusers	100%			LIFE	* *	2	$31,600	B
Exhaust Fans								
Roof	100%			2012	$29,000	2-10	$19,100	B
Plumbing								

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DEPARTMENT OF EDUCATION - 040
P. S. 1 - SI
Asset # : 1464

Mechanical	Current Repair			Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Plumbing								
H/C Water Piping								
Single Type	100%			2017	* *	3-5	$9,100	B
Hot Water Heater								
Single Type	100%			2010	$8,500	3-5	$9,600	B
Sanitary Piping								
Single Type	100%			2022	* *			B
Storm Drain Piping								
Single Type	100%			2022	* *			B
Sump Pump(s)								
Single Type	100%			2010	$9,100	4	$2,000	B
Non-Water Piping								
Single Type	100%			2022	* *	3	$600	B

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Print Date : 01-Oct-2003

DEPARTMENT OF EDUCATION - FY 2004

Asset Name : **P. S. 1 - SI ANNEX**
Address : **58 SUMMIT STREET**
Borough : **STATEN ISLAND**
Program / Asset # : **BOE0898.010 / 2946**
Area Sq Ft : **23,300**
Date of Survey : **01-Nov-2000**
Areas Surveyed : **Basement, Roof, Floors 1,2**

Agency's Number : **R802**
Yr Built/Renovated : **1878 / 1999**
Project Type : **EDUCATION**
Landmark Status : **NONE**

CAPITAL BUDGET	FY 2005 - 2008	FY 2009 - 2014
Electrical		$116,400
Mechanical		$423,900
Total		**$540,300**
Priority B		$540,300
Total		**$540,300**

EXPENSE BUDGET	FY 2005	FY 2006	FY 2007	FY 2008
Exterior Architecture		$6,800		$5,200
Interior Architecture			$25,700	
Electrical	$55,700	$8,200	$25,000	$8,400
Mechanical	$200	$4,200	$700	$2,700
Total	**$55,900**	**$19,200**	**$51,400**	**$16,200**
Priority A		$6,800		$5,200
Priority B	$55,900	$12,400	$35,000	$11,100
Priority C			$16,400	
Total	**$55,900**	**$19,200**	**$51,400**	**$16,200**

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Maintenance $ are aggregated over a ten-year period.
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DEPARTMENT OF EDUCATION - 040
P. S. 1 - SI ANNEX
Asset # : 2946

Architecture	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Exterior								
Exterior Walls								
Masonry: Brick	100%			LIFE	* *	5	$26,300	A
Recent Repair Evident, Extent : Moderate, Area Affected : 100%								
Windows								
Aluminum	100%			2028	* *	5	$8,000	A
Parapets								
Wood Cornice	100%			2032	* *	4	$2,400	A
Recent Replace Evident, Extent : Moderate, Area Affected : 100%								
Roof								
Asphalt Shingle	100%			2021	* *	5	$13,700	A
Interior								
Floors								
Vinyl Tile	25%			2027	* *	5	$1,500	C
Wood	75%			2027	* *	5	$31,400	C
Interior Walls								
Plaster	50%			LIFE	* *	5	$3,100	C
Wood	50%			LIFE	* *	5	$2,300	C
Ceilings								
Embossed Metal	100%			2017	* *	5	$18,500	B

Electrical	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Under 600 Volts								
Raceway								
Conduit	100%			2012	$31,700			B
Panelboards								
Fused Knife Sw	60%	2-4	$29,700	2037	* *	3	$600	B
Obsolete Equipment, Extent : Moderate, Area Affected : 100%								
Molded Case Bkrs	40%			2028	* *	3	$400	B
Wiring								
Braided Cloth	80%	0-2	$24,400	2037	* *			B
Insulation Aged, Extent : Severe, Area Affected : 100% *Location : Electrical Room*								
Thermoplastic	20%			2012	$6,100			B
Lighting								

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DEPARTMENT OF EDUCATION - 040
P. S. 1 - SI ANNEX
Asset # : 2946

Electrical	Current Repair			Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Lighting								
General Lighting								
Emergency	5%			2012	$1,400	2	$300	B
Exit	5%			2012	$400	2	$200	B
Fluorescent	75%			2012	$116,400	2	$40,600	B
Incandescent	15%			2007	$23,300	2	$8,100	B

Mechanical	Current Repair			Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Heating								
Distribution								
Steam Piping/Pump	100%			2012	$137,100	3	$2,800	B
Terminal Devices								
Convector/Radiator	100%			2010	$185,500	2	$13,400	B
Plumbing								
H/C Water Piping								
Single Type	100%			2010	$58,700	3-5	$4,200	B
Sanitary Piping								
Single Type	100%			2012	$42,700			B
Storm Drain Piping								
Single Type	100%			2012	$27,400			B

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Print Date : 01-Oct-2003

DEPARTMENT OF EDUCATION - FY 2004

Asset Name : **P. S. 2 - M**
Address : **122 HENRY STREET**
Borough : **MANHATTAN**
Program / Asset # : **BOE0002.000 / 457**
Area Sq Ft : **91,000**
Date of Survey : **25-Oct-1999**
Areas Surveyed : **Basement, Roof, Floors 1,2,3**

Agency's Number : **M002**
Yr Built/Renovated : **1958 /**
Project Type : **EDUCATION**
Landmark Status : **NONE**

CAPITAL BUDGET	FY 2005 - 2008	FY 2009 - 2014
Exterior Architecture		$90,100
Electrical	$91,900	$775,000
Mechanical	$53,400	$213,800
Total	**$145,300**	**$1,078,900**
Priority A		$90,100
Priority B	$145,300	$988,800
Total	**$145,300**	**$1,078,900**

EXPENSE BUDGET	FY 2005	FY 2006	FY 2007	FY 2008
Exterior Architecture	$28,800	$4,200	$17,300	$31,900
Interior Architecture	$3,200	$14,400		
Electrical	$36,900	$36,900	$37,200	$2,800
Mechanical	$7,600	$16,700	$22,600	$14,700
Elevators/Escalators	$3,900	$3,900	$3,900	$3,900
Total	**$80,500**	**$76,200**	**$81,100**	**$53,300**
Priority A	$28,800	$4,200	$17,300	$31,900
Priority B	$51,600	$57,500	$63,700	$21,500
Priority C		$14,400		
Total	**$80,500**	**$76,200**	**$81,100**	**$53,300**

Note : All $ estimates are in current dollars and are not escalated for potential future inflation.
Maintenance $ are aggregated over a ten-year period.
*** Replacement cost estimated to be beyond ten years is not included in this report.*

DEPARTMENT OF EDUCATION - 040
P. S. 2 - M
Asset # : 457

Architecture System Component Type	Current Repair % of Total	Fail Date (Years)	Estimated Cost	Future Replacement Year FY	Estimated Cost	Maintenance Cycle (Yrs)	Estimated Cost	Priority Code
Exterior								
Exterior Walls								
Cement-Fiber Panel	10%			2031	* *	5	$7,500	A
Glazed Ceramic Panel	10%			LIFE	* *	3-5	$38,700	A
Masonry: Brick	75%			LIFE	* *	5	$90,100	A
Recent Repair Evident, Extent : Moderate, Area Affected : 25%								
Stucco Cement	5%	Now	$28,800	2027	* *	3-5	$16,700	A
Cracking/Crumbling, Extent : Moderate, Area Affected : 25% *Location : NORTHWEST CORNER* *Misaligned/Bulging, Extent : Moderate, Area Affected : 25%* *Location : NORTHWEST CORNER*								
Windows								
Aluminum	100%			2027	* *	5	$33,300	A
Parapets								
Masonry: Brick	90%			LIFE	* *	3	$52,400	A
Recent Repair Evident, Extent : Moderate, Area Affected : 100%								
Metal: Cage/Fence	10%			2016	* *	3	$2,100	A
Roof								
Built-Up (BUR)	98%			2019	* *			A
Recent Replace Evident, Extent : Moderate, Area Affected : 100%								
Copper/Terne	2%			2026	* *	5	$900	A
Interior								
Floors								
Terrazzo	5%			LIFE	* *	8	$4,500	C
Vinyl Tile	90%			2026	* *	5	$20,700	C
Wood	5%			2026	* *	5	$8,100	C
Interior Walls								
Concr Masonry Unit	10%			LIFE	* *	5	$1,500	C
Plaster	65%			LIFE	* *	5	$12,700	C
SGFT/Glazed Masonry	25%			LIFE	* *			C
Ceilings								
AcousTile,Adhered	25%			2020	* *	5	$6,500	B
Recent Repair Evident, Extent : Moderate, Area Affected : 25%								
Exposed Concrete	10%			LIFE	* *			B
Plaster	65%			LIFE	* *	5	$11,500	B

Electrical System Component Type	Current Repair % of Total	Fail Date (Years)	Estimated Cost	Future Replacement Year FY	Estimated Cost	Maintenance Cycle (Yrs)	Estimated Cost	Priority Code
Under 600 Volts								

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DEPARTMENT OF EDUCATION - 040
P. S. 2 - M
Asset # : 457

Electrical		Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost		Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Under 600 Volts									
Service Equipment									
Fused Disc Sw	100%				2011	$25,200	5	$6,600	B
Switchgear									
Molded Case Bkrs	100%				2011	$91,600	3-5	$4,700	B
Raceway									
Conduit	100%				2011	$104,500			B
Panelboards									
Molded Case Bkrs	80%				2010	$95,200	3	$3,000	B
Molded Case Bkrs	20%				2027	* *	3	$800	B
Wiring									
Braided Cloth	80%	0-2	$91,900		2036	* *			B
Insulation Aged, Extent : Severe, Area Affected : 100% *Location : Various Locations*									
Thermoplastic	20%				2031	* *			B
Motor Controllers									
Locally Mounted	100%				2009	$18,600	5	$3,300	B
Ground									
Grounding Devices									
Metal Water Pipe	100%				2009	$6,500			B
Lighting									
General Lighting									
Emergency	5%				2011	$5,400	2	$1,000	B
Exit	5%				2011	$1,700	2	$900	B
Fluorescent	80%				2011	$483,800	2	$168,500	B
HID	5%				2011	$14,000	2	$10,500	B
Incandescent	5%				2006	$30,200	2	$10,500	B

Mechanical		Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost		Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Heating									
Energy Source									
District Steam	100%				2021	* *	5	$16,600	B
Conversion Equipment									
PRV/L.P. Steam	100%				2014	$47,500			B
Distribution									
Steam Piping/Pump	100%	Now	$53,400		2021	* *	3	$10,700	B
Leak Evident, Extent : Moderate, Area Affected : 10% *Location : Boiler Room*									

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Maintenance $ are aggregated over a ten-year period.
*** Replacement cost estimated to be beyond ten years is not included in this report.*

DEPARTMENT OF EDUCATION - 040
P. S. 2 - M
Asset # : 457

Mechanical	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Heating								
Terminal Devices								
Air Handler	30%			2011	$123,700			B
Convector/Radiator	70%			2016	* *	2	$36,500	B
Ventilation								
Distribution								
Ductwork/Diffusers	100%			LIFE	* *	2	$66,300	B
Exhaust Fans								
Interior	30%			2011	$25,400	3-10	$11,500	B
Roof	70%	Now	$4,300	2011	$42,600	2-6	$15,700	B
Not in Service, Extent : Severe, Area Affected : 10% Location : Roof								
Plumbing								
H/C Water Piping								
Single Type	100%			2016	* *	3-5	$14,100	B
HW Heat Exchanger								
Single Type	100%			2014	$23,700			B
Sanitary Piping								
Single Type	100%			2021	* *			B
Storm Drain Piping								
Single Type	100%			2021	* *			B
Sump Pump(s)								
Single Type	100%			2009	$9,100	4	$2,000	B
Non-Water Piping								
Single Type	100%			2021	* *	3	$1,300	B

Note : All $ estimates are in current dollars and are not escalated for potential future inflation.
Maintenance $ are aggregated over a ten-year period.
*** Replacement cost estimated to be beyond ten years is not included in this report.*

Print Date : 01-Oct-2003

DEPARTMENT OF EDUCATION - FY 2004

Asset Name : **P. S. 2 - Q**
Address : **75-10 21 AVENUE**
Borough : **QUEENS**
Program / Asset # : **BOE0670.000 / 313**
Area Sq Ft : **57,000**
Date of Survey : **30-Aug-2001**
Areas Surveyed : **Basement, Roof, Floors 1,2,3**

Agency's Number : **Q002**
Yr Built/Renovated : **1936 / 2000**
Project Type : **EDUCATION**
Landmark Status : **NONE**

CAPITAL BUDGET	FY 2005 - 2008	FY 2009 - 2014
Exterior Architecture	$656,400	$81,800
Electrical		$408,700
Mechanical	$99,300	$66,900
Total	**$755,800**	**$557,400**
Priority A	$656,400	$81,800
Priority B	$99,300	$475,600
Total	**$755,800**	**$557,400**

EXPENSE BUDGET	FY 2005	FY 2006	FY 2007	FY 2008
Exterior Architecture	$10,100			$24,400
Interior Architecture		$7,900		$7,600
Electrical	$60,300	$1,600	$23,800	$6,600
Mechanical	$9,200	$14,500	$12,600	$20,500
Total	**$79,600**	**$24,000**	**$36,400**	**$59,100**
Priority A	$10,100			$24,400
Priority B	$69,500	$19,700	$36,400	$27,100
Priority C		$4,200		$7,600
Total	**$79,600**	**$24,000**	**$36,400**	**$59,100**

Note : All $ estimates are in current dollars and are not escalated for potential future inflation.
Maintenance $ are aggregated over a ten-year period.
*** Replacement cost estimated to be beyond ten years is not included in this report.*

DEPARTMENT OF EDUCATION - 040
P. S. 2 - Q
Asset # : 313

Architecture	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Exterior								
Exterior Walls								
Masonry: Brick	90%			LIFE	* *	5	$81,800	A
Masonry: Limestone	5%			LIFE	* *	3-5	$16,200	A
Stucco Cement	5%			2029	* *	3-5	$18,000	A
Windows								
Aluminum	7%			2029	* *	5	$1,600	A
Glass Block	3%			LIFE	* *	5	$400	A
Wood	90%	Now	$446,400	2038	* *	5	$14,800	A
Broken/Missing Elements, Extent : Moderate, Area Affected : 25% Location : AT CORRIDORS								
Thermally Inefficient, Extent : Moderate, Area Affected : 50%								
Split/Cracked, Extent : Moderate, Area Affected : 50%								
Parapets								
Masonry: Brick	90%			LIFE	* *	3	$21,900	A
Masonry: Limestone	10%	Now	$6,500	LIFE	* *	3	$2,600	A
Cracking/Crumbling, Extent : Moderate, Area Affected : 10% Location : AT COPING								
Jnt Mortar Miss/Erod, Extent : Moderate, Area Affected : 25% Location : AT COPING								
Roof								
Built-Up (BUR)	45%	Now	$72,100	2023	* *			A
Blisters, Extent : Moderate, Area Affected : 20% Location : OVER 1936 WING								
Water Penetration, Extent : Moderate, Area Affected : 5%								
Worn/Eroded, Extent : Moderate, Area Affected : 15% Location : OVER 1936 WING								
Copper/Terne	5%			2028	* *	5	$1,000	A
IRMA/Protected Membrane	50%			2008	$137,900	5	$15,400	A
Interior								
Floors								
Cast in Place Concrete	10%			LIFE	* *	5	$2,600	C
Ceramic Tile	5%			2041	* *	5	$3,400	C
Terrazzo	5%			LIFE	* *	8	$2,800	C
Vinyl Tile	35%			2041	* *	5	$5,000	C
Vinyl Tile	35%			2028	* *	5	$5,000	C
Wood	10%			2028	* *	5	$10,200	C

Note : All $ estimates are in current dollars and are not escalated for potential future inflation.
Maintenance $ are aggregated over a ten-year period.
*** Replacement cost estimated to be beyond ten years is not included in this report.*

DEPARTMENT OF EDUCATION - 040
P. S. 2 - Q
Asset # : 313

Architecture		Current Repair		Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Interior								
Interior Walls								
Ceramic Tile	5%			LIFE	* *	5	$900	C
Concr Masonry Unit	10%			LIFE	* *	5	$900	C
Marble Panels	5%			LIFE	* *	5	$1,600	C
Plaster	55%			LIFE	* *	5	$6,700	C
SGFT/Glazed Masonry	25%			LIFE	* *			C
Ceilings								
AcousTileConcealSpLn	25%			2026	* *	5	$4,000	B
AcousTileConcealSpLn	10%			2016	* *	5	$1,600	B
AcousTileSusp.Lay-In	10%			2016	* *	5	$1,600	B
Exposed Concrete	25%			LIFE	* *			B
Plaster	30%			LIFE	* *	5	$3,300	B

Electrical		Current Repair		Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Under 600 Volts								
Service Equipment								
Fused Disc Sw	100%			2013	$14,000	5	$4,100	B
Switchgear								
Fused Disc Sw	70%			2013	$55,000	3-5	$1,800	B
Fused Disc Sw	30%			2039	* *	3-5	$800	B
Recent Installation, Extent : Moderate, Area Affected : 100%								
Raceway								
Conduit	80%			2013	$59,900			B
Conduit	20%			2039	* *			B
Recent Installation, Extent : Moderate, Area Affected : 100%								
Panelboards								
Fused Disc Sw	5%			2035	* *	3	$200	B
Fused Disc Sw	5%			2012	$3,500	3	$100	B
Molded Case Bkrs	5%			2035	* *	3	$200	B
Molded Case Bkrs	85%			2012	$59,000	3	$2,000	B
Wiring								
Braided Cloth	40%	2-4	$31,500	2038	* *			B
Insulation Aged, Extent : Moderate, Area Affected : 100%								
Thermoplastic	30%			2023	* *			B
Thermoplastic	30%			2039	* *			B
Recent Installation, Extent : Moderate, Area Affected : 100%								

Note : All $ estimates are in current dollars and are not escalated for potential future inflation.
Maintenance $ are aggregated over a ten-year period.
*** Replacement cost estimated to be beyond ten years is not included in this report.*

DEPARTMENT OF EDUCATION - 040
P. S. 2 - Q
Asset # : 313

Electrical	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Under 600 Volts								
Motor Controllers								
Locally Mounted	20%			2011	$2,200	5	$400	B
Locally Mounted	80%			2030	* *	5	$1,700	B
Recent Installation, Extent : Moderate, Area Affected : 100%								
Ground								
Grounding Devices								
Not Accessible	100%							D
Other Observation, Extent : Moderate, Area Affected : 100% *Explanation : COVERED WITH INSULATION.*								
Lighting								
General Lighting								
Emergency	5%			2021	* *	2	$600	B
Recent Installation, Extent : Moderate, Area Affected : 100%								
Exit	5%			2021	* *	2	$600	B
Recent Installation, Extent : Moderate, Area Affected : 100%								
Fluorescent	62%			2013	$234,900	2	$81,800	B
Fluorescent	20%			2021	* *	2	$26,400	B
Recent Installation, Extent : Moderate, Area Affected : 100%								
HID	3%	Now	$5,300	2023	* *	2	$3,200	B
Not in Service, Extent : Moderate, Area Affected : 100%								
HID	2%			2008	$3,500	2	$2,600	B
Incandescent	3%			2013	$11,400	2	$4,000	B

Mechanical	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Heating								
Energy Source								
Fuel Oil	10%			2039	* *	4	$200	B
Recent Installation, Extent : Moderate, Area Affected : 100%								
Natural Gas	90%			2039	* *	3	$700	B
Recent Installation, Extent : Moderate, Area Affected : 100%								
Conversion Equipment								
Steam Boiler	100%			2030	* *	3	$17,700	B
Recent Installation, Extent : Moderate, Area Affected : 100%								
Distribution								
Steam Piping/Pump	100%			2023	* *	3	$8,900	B
Terminal Devices								
Air Handler	20%			2008	$51,700			B
Convector/Radiator	80%			2018	* *	2	$26,100	B
Ventilation								

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

DEPARTMENT OF EDUCATION - 040
P. S. 2 - Q
Asset # : 313

Mechanical	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Ventilation								
Distribution								
Ductwork/Diffusers	100%			LIFE	* *	2	$41,500	B
Exhaust Fans								
Interior	90%			2008	$47,700	3-10	$21,700	B
Roof	10%			2013	$3,800	2-10	$2,500	B
Plumbing								
H/C Water Piping								
Single Type	100%			2018	* *	3-5	$10,300	B
Hot Water Heater								
Single Type	100%			2017	* *	3-5	$14,300	B
Recent Installation, Extent : Moderate, Area Affected : 100%								
HW Heat Exchanger								
Single Type	100%			2009	$14,900			B
Sanitary Piping								
Single Type	100%			2023	* *			B
Storm Drain Piping								
Single Type	100%			2013	$66,900			B
Sump Pump(s)								
Single Type	100%			2017	* *	4	$2,000	B
Recent Installation, Extent : Moderate, Area Affected : 100%								

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Maintenance $ are aggregated over a ten-year period.
*** Replacement cost estimated to be beyond ten years is not included in this report.*

Print Date : 01-Oct-2003

DEPARTMENT OF EDUCATION - FY 2004

Asset Name : **P. S. 3 - BK**
Address : **50 JEFFERSON AVE.**
Borough : **BROOKLYN**
Program / Asset # : **BOE0343.000 / 2521**
Area Sq Ft : **84,000**
Date of Survey : **19-Mar-2002**
Areas Surveyed : **Basement, Roof, Floors 1,3**

Agency's Number : **K003**
Yr Built/Renovated : **1950 / 1999**
Project Type : **EDUCATION**
Landmark Status : **NONE**

CAPITAL BUDGET	FY 2005 - 2008	FY 2009 - 2014
Exterior Architecture	$657,900	$110,800
Electrical	$91,900	$11,900
Mechanical		$154,200
Total	**$749,800**	**$276,900**
Priority A	$657,900	$110,800
Priority B	$91,900	$166,100
Total	**$749,800**	**$276,900**

EXPENSE BUDGET	FY 2005	FY 2006	FY 2007	FY 2008
Exterior Architecture				$18,900
Interior Architecture		$14,300		$5,300
Electrical	$26,700	$35,500	$2,100	$66,100
Mechanical	$45,600	$14,700	$19,300	$28,000
Total	**$72,300**	**$64,500**	**$21,400**	**$118,300**
Priority A				$18,900
Priority B	$72,300	$57,400	$21,400	$94,100
Priority C		$7,100		$5,300
Total	**$72,300**	**$64,500**	**$21,400**	**$118,300**

Note : All $ estimates are in current dollars and are not escalated for potential future inflation.
Maintenance $ are aggregated over a ten-year period.
*** Replacement cost estimated to be beyond ten years is not included in this report.*

DEPARTMENT OF EDUCATION - 040
P. S. 3 - BK
Asset # : 2521

Architecture	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Exterior								
Exterior Walls								
Masonry: Brick	100%			LIFE	* *	5	$110,800	A
Windows								
Wood	100%	Now	$657,900	2038	* *	5	$21,900	A
Air Infiltration, Extent : Moderate, Area Affected : 30%								
Location : Throughout								
Deteriorated Finish, Extent : Moderate, Area Affected : 20%								
Location : Throughout								
Dry Rot/Decay, Extent : Moderate, Area Affected : 15%								
Location : Throughout								
Hardware Missing, Extent : Moderate, Area Affected : 25%								
Location : Throughout								
Parapets								
Masonry: Limestone	100%			LIFE	* *	3	$56,600	A
Roof								
Built-Up (BUR)	100%			2021	* *			A
Recent Replace Evident, Extent : Moderate, Area Affected : 100%								
Location : Throughout								
Interior								
Floors								
Cast in Place Concrete	20%			LIFE	* *	5	$7,500	C
Ceramic Tile	3%			2028	* *	5	$3,000	C
Terrazzo	5%			LIFE	* *	8	$4,200	C
Vinyl Tile	67%			2016	* *	5	$14,200	C
Wood	5%			2028	* *	5	$7,500	C
Interior Walls								
Ceramic Tile	3%			LIFE	* *	5	$800	C
Concr Masonry Unit	5%			LIFE	* *	5	$700	C
Marble Panels	2%			LIFE	* *	5	$900	C
Plaster	55%			LIFE	* *	5	$9,900	C
SGFT/Glazed Masonry	35%			LIFE	* *			C
Ceilings								
AcousTile,Adhered	60%			2016	* *	5	$14,300	B
Exposed Concrete	20%			LIFE	* *			B
Plaster	20%			LIFE	* *	5	$3,300	B

Electrical	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Under 600 Volts								

Note : All $ estimates are in current dollars and are not escalated for potential future inflation.
Maintenance $ are aggregated over a ten-year period.
*** Replacement cost estimated to be beyond ten years is not included in this report.*

DEPARTMENT OF EDUCATION - 040
P. S. 3 - BK
Asset # : 2521

Electrical	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Under 600 Volts								
Service Equipment								
Fused Disc Sw	100%			2033	* *	5	$6,100	B
Switchgear								
Fused Disc Sw	100%			2033	* *	3-5	$3,700	B
Raceway								
Conduit	100%			2033	* *			B
Panelboards								
Fused Knife Sw	20%	2-4	$23,800	2038	* *	3	$700	B
Obsolete Equipment, Extent : Moderate, Area Affected : 100%								
Molded Case Bkrs	70%			2029	* *	3	$3,200	B
Molded Case Bkrs	10%			2012	$11,900	3	$300	B
Wiring								
Braided Cloth	80%	2-4	$91,900	2038	* *			B
Insulation Aged, Extent : Moderate, Area Affected : 100%								
Thermoplastic	20%			2033	* *			B
Motor Controllers								
Locally Mounted	100%			2011	$18,600	5	$3,100	B
Ground								
Grounding Devices								
Metal Water Pipe	100%			2011	$6,500			B
Lighting								
General Lighting								
Emergency	5%			2013	$5,000	2	$900	B
Exit	5%			2018	* *	2	$800	B
Fluorescent	80%			2018	* *	2	$155,500	B
HID	5%			2013	$12,900	2	$9,700	B
Incandescent	5%			2008	$27,900	2	$9,700	B

Mechanical	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Heating								
Energy Source								
Fuel Oil	100%			2023	* *	4	$2,400	B
No. 2 Fuel Oil, Extent : Severe, Area Affected : 100%								
Location : In Vault								
Conversion Equipment								
Steam Boiler	100%	Now	$17,200	2018	* *	3	$26,100	B
Other Observation, Extent : Severe, Area Affected : 10%								
Location : Boiler Room								
Explanation : PRESSURE VALVES LEAK								

Note : All $ estimates are in current dollars and are not escalated for potential future inflation.
Maintenance $ are aggregated over a ten-year period.
*** Replacement cost estimated to be beyond ten years is not included in this report.*

DEPARTMENT OF EDUCATION - 040
P. S. 3 - BK
Asset # : 2521

Mechanical	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Heating								
Distribution								
Steam Piping/Pump	100%	Now	$9,900	2023	* *	3	$9,900	B
Other Observation, Extent : Severe, Area Affected : 10%								
Location : Boiler Room								
Explanation : VACUUM PUMP LEAKS								
Terminal Devices								
Air Handler	20%			2013	$76,100			B
Convector/Radiator	80%			2018	* *	2	$38,500	B
Ventilation								
Distribution								
Ductwork/Diffusers	100%			LIFE	* *	2	$61,200	B
Exhaust Fans								
Interior	100%	Now	$15,600	2013	$78,100	3-6	$17,700	B
Other Observation, Extent : Severe, Area Affected : 20%								
Location : Basement								
Explanation : EXHAUST UNIT OUT OF SERVICE								
Plumbing								
H/C Water Piping								
Single Type	100%			2018	* *	3-5	$15,200	B
Hot Water Heater								
Single Type	100%			2011	$16,400	3-5	$19,000	B
Sanitary Piping								
Single Type	100%			2023	* *			B
Storm Drain Piping								
Single Type	100%			2023	* *			B
Sump Pump(s)								
Single Type	100%			2011	$9,100	4	$1,300	B
Non-Water Piping								
Single Type	100%			2023	* *	3	$1,600	B

Note : All $ estimates are in current dollars and are not escalated for potential future inflation.
Maintenance $ are aggregated over a ten-year period.
*** Replacement cost estimated to be beyond ten years is not included in this report.*

Print Date : 01-Oct-2003

DEPARTMENT OF EDUCATION - FY 2004

Asset Name : **P. S. 3 - M**
Address : **490 HUDSON STREET**
Borough : **MANHATTAN**
Program / Asset # : **BOE0003.000 / 458**
Area Sq Ft : **101,000**
Date of Survey : **21-Oct-2002**
Areas Surveyed : **Basement, Roof, Floors 1,3,5**

Agency's Number : **M003**
Yr Built/Renovated : **1905 / 2002**
Project Type : **EDUCATION**
Landmark Status : **HISTORICAL LANDMARK DISTRICT**

CAPITAL BUDGET	FY 2005 - 2008	FY 2009 - 2014
Exterior Architecture	$342,700	$376,200
Interior Architecture	$407,100	
Electrical		$926,500
Mechanical	$160,500	$1,237,400
Total	**$910,300**	**$2,540,100**
Priority A	$342,700	$376,200
Priority B	$160,500	$2,163,900
Priority C	$407,100	
Total	**$910,300**	**$2,540,100**

EXPENSE BUDGET	FY 2005	FY 2006	FY 2007	FY 2008
Exterior Architecture	$110,500	$500	$4,600	$62,400
Interior Architecture	$78,600		$3,100	
Electrical	$23,600	$47,100	$1,200	$46,000
Mechanical	$76,800	$11,800	$35,000	$23,300
Total	**$289,500**	**$59,400**	**$43,800**	**$131,800**
Priority A	$110,500	$500	$4,600	$62,400
Priority B	$116,200	$58,900	$36,200	$69,400
Priority C	$62,800		$3,100	
Total	**$289,500**	**$59,400**	**$43,800**	**$131,800**

Note : All $ estimates are in current dollars and are not escalated for potential future inflation.
Maintenance $ are aggregated over a ten-year period.
*** Replacement cost estimated to be beyond ten years is not included in this report.*

DEPARTMENT OF EDUCATION - 040
P. S. 3 - M
Asset # : 458

Architecture	Current Repair			Future Replacement		Maintenance		
System / Component / Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Exterior								
Exterior Walls								
Copper/Terne	5%	Now	$62,600	2042	* *	5	$2,200	A
Water Penetration, Extent : Moderate, Area Affected : 5% Location : ROOMS 210,310,311,411								
Masonry: Brick	75%			LIFE	* *	5	$409,200	A
Masonry: Limestone	20%			LIFE	* *	3-5	$283,300	A
Windows								
Wood	100%			2030	* *	5	$81,700	A
Parapets								
Cast Stone/Terra Cotta	10%			LIFE	* *	3	$8,100	A
Copper/Terne	5%			2042	* *	3	$1,600	A
Masonry: Brick	45%	Now	$16,700	LIFE	* *	3	$20,600	A
Spalling, Extent : Moderate, Area Affected : 10% Location : INTERIOR FACE								
Water Penetration, Extent : Moderate, Area Affected : 5% Location : ROOM 500								
Metal Panel	40%			2034	* *	3	$12,500	A
Roof								
Built-Up (BUR)	57%	Now	$26,100	2014	$130,700			A
Gut/DS Non Func/Miss, Extent : Moderate, Area Affected : 25% Location : MAIN ROOF								
Water Penetration, Extent : Moderate, Area Affected : 10% Location : ROOMS 210,310,311,411								
Copper/Terne	3%			2042	* *	5	$800	A
Panel/Paver: Cer/Brk	30%			LIFE	* *	5	$21,600	A
Slate	10%			LIFE	* *	5	$2,700	A
Interior								
Floors								
Cast in Place Concrete	10%			LIFE	* *	5	$9,100	C
Ceramic Tile	5%			2042	* *	5	$6,100	C
Terrazzo	5%			LIFE	* *	8	$10,000	C
Vinyl Tile	35%	0-2	$407,100	2054	* *	5	$4,500	C
Adhesion Failure, Extent : Moderate, Area Affected : 25% Location : Custodians Office, Corridors								
Cracking/Crumbling, Extent : Moderate, Area Affected : 25% Location : Corridor(s),Gymnasium								
Worn/Eroded, Extent : Light, Area Affected : 20% Location : ROOMS 210,310,311,411								
Vinyl Tile	35%			2054	* *	5	$9,000	C
Wood	10%			2029	* *	5	$18,100	C

Note : All $ estimates are in current dollars and are not escalated for potential future inflation.
Maintenance $ are aggregated over a ten-year period.
*** Replacement cost estimated to be beyond ten years is not included in this report.*

DEPARTMENT OF EDUCATION - 040
P. S. 3 - M
Asset # : 458

Architecture	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Interior								
Interior Walls								
Masonry: Brick	10%			LIFE	* *	5	$13,000	C
Plaster	20%	0-2	$27,900	LIFE	* *	5	$5,400	C
Water Penetration, Extent : Moderate, Area Affected : 10% *Location : ROOMS 210,310,311,410,411,500*								
Plaster	70%			LIFE	* *	5	$37,700	C
Ceilings								
Exposed Concrete	20%			LIFE	* *			B
Plaster	80%			LIFE	* *	5	$31,700	B
Water Penetration, Extent : Moderate, Area Affected : 5% *Location : STAIR 1 AND 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 Code
Under 600 Volts								
Switchgear								
Fused Disc Sw	100%			2014	$114,300	3-5	$5,300	B
Raceway								
Conduit	90%			2014	$124,000			B
Conduit	10%			2040	* *			B
Panelboards								
Fused Toggle Switch	5%	0-2	$6,500	2039	* *	3	$200	B
On Extended Life, Extent : Moderate, Area Affected : 100% *Location : Basement,Cafeteria*								
Molded Case Bkrs	60%			2013	$78,000	3	$2,500	B
Molded Case Bkrs	25%			2022	* *	3	$1,000	B
Molded Case Bkrs	10%			2036	* *	3	$400	B
Wiring								
Braided Cloth	10%	2-4	$14,700	2039	* *			B
Insulation Aged, Extent : Moderate, Area Affected : 100% *Location : Fan Room*								
Thermoplastic	80%			2024	* *			B
Thermoplastic	10%			2040	* *			B
Motor Controllers								
Locally Mounted	95%			2031	* *	5	$3,500	B
Locally Mounted	5%	2-4	$1,600	2034	* *	5	$100	B
On Extended Life, Extent : Light, Area Affected : 100% *Location : Fan Room*								
Ground								

Note : All $ estimates are in current dollars and are not escalated for potential future inflation.
Maintenance $ are aggregated over a ten-year period.
*** Replacement cost estimated to be beyond ten years is not included in this report.*

DEPARTMENT OF EDUCATION - 040
P. S. 3 - M
Asset # : 458

Electrical	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Ground								
Grounding Devices								
Metal Water Pipe	100%			2012	$7,100			B
Lighting								
General Lighting								
Emergency	2%			2022	* *	2	$400	B
Exit	2%			2022	* *	2	$400	B
Fluorescent	83%			2014	$610,100	2	$194,500	B
Fluorescent	10%			2022	* *	2	$23,400	B
HID	2%			2014	$6,800	2	$4,700	B
Incandescent	1%			2014	$7,400	2	$2,300	B

Mechanical	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Heating								
Energy Source								
Fuel Oil	90%			2044	* *	4	$2,600	B
Natural Gas	10%			2044	* *	3	$200	B
Not in Service, Extent : Light, Area Affected : 100% *Location : Boiler Room*								
Conversion Equipment								
Steam Boiler	100%			2034	* *	3	$31,500	B
Recent Replace Evident, Extent : Light, Area Affected : 100% *Location : Boiler Room*								
Distribution								
Steam Piping/Pump	100%	Now	$32,500	2024	* *	3	$11,900	B
Leak Evident, Extent : Light, Area Affected : 5% *Location : Basement*								
Terminal Devices								
Air Handler	20%	Now	$20,100	2014	$100,300			B
Not in Service, Extent : Severe, Area Affected : 100% *Location : Basement*								
Convector/Radiator	80%			2012	$702,600	2	$46,400	B
Ventilation								
Distribution								
Ductwork/Diffusers	100%	Now	$160,500	LIFE	* *	2	$73,800	B
Not in Service, Extent : Severe, Area Affected : 100% *Location : Basement*								

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Maintenance $ are aggregated over a ten-year period.
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DEPARTMENT OF EDUCATION - 040
P. S. 3 - M
Asset # : 458

Mechanical System / Component Type	Current Repair % of Total	Fail Date (Years)	Estimated Cost	Future Replacement Year FY	Estimated Cost	Maintenance Cycle (Yrs)	Estimated Cost	Priority Code
Ventilation								
Exhaust Fans								
Interior	100%	Now	$20,600	2014	$102,800	3-6	$21,300	B
Not in Service, Extent : Severe, Area Affected : 100%								
Location : Basement								
Plumbing								
H/C Water Piping								
Galv Iron/Steel	100%			2019	* *	3-5	$15,700	B
Hot Water Heater								
Gas Fired	100%			2014	$21,600	3-5	$25,400	B
Sanitary Piping								
Cast Iron	100%			2014	$202,000			B
Storm Drain Piping								
Cast Iron	100%			2014	$129,800			B
Sump Pump(s)								
Rigid Piping	100%			2009	$9,900	4	$2,000	B
Non-Water Piping								
Natural Gas	100%			2034	* *	3	$1,400	B

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Maintenance $ are aggregated over a ten-year period.
*** Replacement cost estimated to be beyond ten years is not included in this report.*

Print Date : 01-Oct-2003

DEPARTMENT OF EDUCATION - FY 2004

Asset Name : **P. S. 3 - SI**
Address : **80 GOFF AVENUE**
Borough : **STATEN ISLAND**
Program / Asset # : **BOE0900.000 / 1466**
Area Sq Ft : **61,000**
Date of Survey : **02-Nov-2000**
Areas Surveyed : **Basement, Roof, Floors 1**

Agency's Number : **R003**
Yr Built/Renovated : **1959 / 1999**
Project Type : **EDUCATION**
Landmark Status : **NONE**

CAPITAL BUDGET	FY 2005 - 2008	FY 2009 - 2014
Interior Architecture		$61,600
Electrical	$70,800	$584,400
Mechanical		$83,400
Total	**$70,800**	**$729,400**
Priority B	$70,800	$729,400
Total	**$70,800**	**$729,400**

EXPENSE BUDGET	FY 2005	FY 2006	FY 2007	FY 2008
Exterior Architecture	$8,300	$4,300	$2,600	
Interior Architecture	$11,600	$2,200		
Electrical	$1,800	$26,300	$2,900	$26,600
Mechanical	$31,600	$9,000	$19,800	$12,800
Total	**$53,200**	**$41,800**	**$25,300**	**$39,400**
Priority A	$8,300	$4,300	$2,600	
Priority B	$33,400	$37,500	$22,700	$39,400
Priority C	$11,600			
Total	**$53,200**	**$41,800**	**$25,300**	**$39,400**

Note : All $ estimates are in current dollars and are not escalated for potential future inflation.
Maintenance $ are aggregated over a ten-year period.
*** Replacement cost estimated to be beyond ten years is not included in this report.*

DEPARTMENT OF EDUCATION - 040
P. S. 3 - SI
Asset # : 1466

Architecture	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Exterior								
Exterior Walls								
Masonry: Brick	65%			LIFE	* *	5	$21,100	A
Metal Panel	35%			2032	* *	5	$5,200	A
Windows								
Steel	100%			2015	* *	5	$16,500	A
Recent Repair Evident, Extent : Moderate, Area Affected : 25%								
Parapets								
Metal Rail	100%			2021	* *	3	$13,000	A
Roof								
Built-Up (BUR)	100%			2020	* *			A
Recent Replace Evident, Extent : Moderate, Area Affected : 100%								
Interior								
Floors								
Ceramic Tile	5%			2040	* *	5	$3,700	C
Vinyl Tile	90%			2040	* *	5	$14,000	C
Wood	5%			2040	* *	5	$5,500	C
Interior Walls								
Ceramic Tile	5%			LIFE	* *	5	$800	C
Concr Masonry Unit	10%			LIFE	* *	5	$900	C
Masonry: Brick	5%			LIFE	* *	5	$1,400	C
Plaster	55%			LIFE	* *	5	$6,400	C
SGFT/Glazed Masonry	25%			LIFE	* *			C
Ceilings								
AcousTileConcealSpLn	25%			2021	* *	5	$4,400	B
Fiber Board	10%			2013	$61,600			B
Metal Panel	20%			LIFE	* *	5	$4,800	B
Plaster	45%			LIFE	* *	5	$5,400	B

Electrical	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Under 600 Volts								
Service Equipment								
Fused Disc Sw	100%			2012	$25,200	5	$4,400	B
Switchgear								
Fused Disc Sw	100%			2012	$78,500	3-5	$2,700	B
Raceway								
Conduit	90%			2012	$67,400			B
Conduit	10%			2038	* *			B

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Maintenance $ are aggregated over a ten-year period.
*** Replacement cost estimated to be beyond ten years is not included in this report.*

DEPARTMENT OF EDUCATION - 040
P. S. 3 - SI
Asset # : 1466

Electrical		Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost		Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Under 600 Volts									
Panelboards									
Fused Disc Sw	10%				2011	$8,900	3	$300	B
Fused Disc Sw	5%				2034	* *	3	$100	B
Molded Case Bkrs	5%				2034	* *	3	$100	B
Molded Case Bkrs	80%				2011	$71,400	3	$2,700	B
Wiring									
Braided Cloth	90%	2-4		$70,800	2037	* *			B
Insulation Aged, Extent : Moderate, Area Affected : 100%									
Thermoplastic	10%				2038	* *			B
Motor Controllers									
Locally Mounted	90%				2010	$16,800	5	$2,000	B
Locally Mounted	10%				2029	* *	5	$200	B
Ground									
Grounding Devices									
Metal Water Pipe	100%				2010	$6,500			B
Lighting									
General Lighting									
Emergency	5%				2020	* *	2	$700	B
Exit	5%				2020	* *	2	$600	B
Fluorescent	90%				2012	$367,100	2	$127,800	B

Mechanical		Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost		Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Heating									
Energy Source									
Fuel Oil	100%				2022	* *	4	$2,600	B
Conversion Equipment									
Steam Boiler	100%				2017	* *	3	$25,400	B
Distribution									
Steam Piping/Pump	100%	Now		$18,000	2022	* *	3	$7,200	B
Leak Evident, Extent : Light, Area Affected : 5%									
Terminal Devices									
Air Handler	30%				2012	$83,400			B
Convector/Radiator	70%				2017	* *	2	$24,600	B
Ventilation									
Distribution									
Ductwork/Diffusers	100%				LIFE	* *	2	$44,700	B

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DEPARTMENT OF EDUCATION - 040
P. S. 3 - SI
Asset # : 1466

Mechanical	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Ventilation								
Exhaust Fans								
Interior	30%			2012	$17,100	3-10	$6,700	B
Roof	70%			2012	$28,700	2-10	$18,900	B
Plumbing								
H/C Water Piping								
Single Type	100%			2025	* *	3-5	$11,100	B
Hot Water Heater								
Single Type	100%			2016	* *	3-5	$12,000	B
HW Heat Exchanger								
Single Type	100%			2021	* *			B
Recent Repair Evident, Extent : Light, Area Affected : 10%								
Sanitary Piping								
Single Type	100%			2032	* *			B
Storm Drain Piping								
Single Type	100%			2032	* *			B
Sump Pump(s)								
Single Type	100%			2010	$9,100	4	$2,000	B
Non-Water Piping								
Single Type	100%			2032	* *	3	$1,200	B

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

Print Date : 01-Oct-2003

DEPARTMENT OF EDUCATION - FY 2004

Asset Name : **P. S. 4 - M**
Address : **500 WEST 160 STREET**
Borough : **MANHATTAN**
Program / Asset # : **BOE0961.000 / 4467**
Area Sq Ft : **70,000**
Date of Survey : **26-Nov-2002**
Areas Surveyed : **Sub Basement, Roof, Floors 1,3,4**

Agency's Number : **M004**
Yr Built/Renovated : **1995 /**
Project Type : **EDUCATION**
Landmark Status : **NONE**

CAPITAL BUDGET	FY 2005 - 2008	FY 2009 - 2014
Exterior Architecture	$86,300	$198,500
Total	**$86,300**	**$198,500**
Priority A	$86,300	$198,500
Total	**$86,300**	**$198,500**

EXPENSE BUDGET	FY 2005	FY 2006	FY 2007	FY 2008
Exterior Architecture	$12,600	$30,500		$2,800
Interior Architecture	$9,900		$5,300	
Electrical	$30,800	$1,200	$33,500	$200
Mechanical	$52,200	$4,100	$30,800	$11,500
Elevators/Escalators	$3,900	$3,900	$3,900	$3,900
Total	**$109,500**	**$39,700**	**$73,500**	**$18,400**
Priority A	$12,600	$30,500		$2,800
Priority B	$91,500	$9,200	$71,700	$15,600
Priority C	$5,400		$1,800	
Total	**$109,500**	**$39,700**	**$73,500**	**$18,400**

Note : All $ estimates are in current dollars and are not escalated for potential future inflation.
Maintenance $ are aggregated over a ten-year period.
*** Replacement cost estimated to be beyond ten years is not included in this report.*

DEPARTMENT OF EDUCATION - 040
P. S. 4 - M
Asset # : 4467

Architecture	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Exterior								
Exterior Walls								
Masonry: Brick	85%			LIFE	* *	5	$172,600	A
Stucco Cement	15%			2036	* *	3-5	$48,000	A
Windows								
Aluminum	100%			2036	* *	5	$23,000	A
Parapets								
Masonry: Brick	70%			LIFE	* *	3	$11,100	A
Metal Rail	15%			2027	* *	3	$400	A
Stucco Cement	15%			2036	* *	3-5	$2,500	A
Roof								
IRMA/Protected Membrane	75%			2019	* *	5	$112,200	A
Metal Panel	25%	Now	$9,800	2027	* *	5	$31,400	A
Gut/DS Non Func/Miss, Extent : Moderate, Area Affected : 10% Location : AUDITORIUM								
Water Penetration, Extent : Light, Area Affected : 5% Location : AUDITORIUM								
Interior								
Floors								
Carpet	5%			2013	$22,700	3	$5,400	C
Cast in Place Concrete	10%			LIFE	* *	5	$6,300	C
Ceramic Tile	5%			2049	* *	5	$4,200	C
Vinyl Tile	70%			2049	* *	5	$12,300	C
Wood	10%			2049	* *	5	$12,500	C
Interior Walls								
Concr Masonry Unit	50%			LIFE	* *	5	$2,900	C
Gypsum Board	10%			LIFE	* *	5	$300	C
Masonry: Brick	5%			LIFE	* *	5	$900	C
SGFT/Glazed Masonry	30%			LIFE	* *			C
Wood	5%			LIFE	* *	5	$300	C
Ceilings								
AcousTile,Adhered	25%			2027	* *	5	$5,000	B
AcousTileConcealSpLn	5%			2027	* *	5	$1,000	B
AcousTileSusp.Lay-In	5%			2027	* *	5	$1,000	B
Exposed Struc: Steel	10%			LIFE	* *			B
Fiber Board	5%			2018	* *			B
Gypsum Board	50%			LIFE	* *	5	$9,200	B

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Maintenance $ are aggregated over a ten-year period.
*** Replacement cost estimated to be beyond ten years is not included in this report.*

DEPARTMENT OF EDUCATION - 040
P. S. 4 - M
Asset # : 4467

Electrical	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Under 600 Volts								
Service Equipment								
Fused Disc Sw	100%			2034	* *	5	$5,100	B
Switchgear								
Fused Disc Sw	100%			2034	* *	3-5	$3,100	B
Raceway								
Conduit	100%			2034	* *			B
Panelboards								
Fused Disc Sw	15%			2030	* *	3	$400	B
Molded Case Bkrs	85%			2030	* *	3	$2,500	B
Wiring								
Thermoplastic	100%			2034	* *			B
Motor Controllers								
Locally Mounted	100%			2027	* *	5	$2,600	B
Ground								
Grounding Devices								
Metal Water Pipe	100%			2027	* *			B
Stand-by Power								
Transfer Switches								
Automatic	100%			2027	* *	3-5	$2,400	B
Generators								
Diesel	100%			2023	* *	5	$400	B
Batteries								
Nickel Cadium	100%			2009	$600			B
Lighting								
General Lighting								
Exit	5%			2019	* *	2	$700	B
Fluorescent	90%			2019	* *	2	$145,300	B
HID	5%			2019	* *	2	$8,100	B

Mechanical	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Heating								
Energy Source								
Fuel Oil	5%			2034	* *	4	$100	B
No. 2 Fuel Oil, Extent : Moderate, Area Affected : 100%								
Location : In Vault								
Natural Gas	95%			2034	* *	3	$900	B

Note : All $ estimates are in current dollars and are not escalated for potential future inflation.
Maintenance $ are aggregated over a ten-year period.
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DEPARTMENT OF EDUCATION - 040
P. S. 4 - M
Asset # : 4467

Mechanical	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Heating								
Conversion Equipment								
Steam Boiler	100%	Now	$14,000	2019	* *	3	$21,200	B
Malfunctioning, Extent : Moderate, Area Affected : 10% Location : Boiler Room								
Distribution								
Steam Piping/Pump	100%	Now	$20,000	2024	* *	3	$8,000	B
Broken, Extent : Moderate, Area Affected : 10% Location : Boiler Room								
Terminal Devices								
Air Handler	50%			2019	* *			B
Convector/Radiator	50%			2027	* *	2	$19,600	B
Air Conditioning								
Energy Source								
Electricity	100%			2030	* *	5	$600	B
Conversion Equipment								
Centrifugal Compr El	50%			2034	* *	5	$300	B
Ext Pkg - Cool/Ht	50%			2023	* *			B
Terminal Devices								
Air Handler/Cool	100%			2019	* *	4	$4,600	B
Heat Rejection								
Air Condenser Unit	100%			2023	* *			B
Ventilation								
Distribution								
Ductwork/Diffusers	100%			LIFE	* *	2	$62,100	B
Exhaust Fans								
Interior	100%			2019	* *	3-10	$25,000	B
Plumbing								
H/C Water Piping								
Galv Iron/Steel	100%			2027	* *	3-5	$10,600	B
Hot Water Heater								
Gas Fired	100%			2012	$13,300	3-5	$13,400	B
HW Heat Exchanger								
Low Temp	100%			2034	* *			B
Sanitary Piping								
Cast Iron	100%			2034	* *			B
Storm Drain Piping								
Cast Iron	100%	Now	$1,600	2034	* *			B
Blockage /Clogged, Extent : Moderate, Area Affected : 10% Location : Auditorium, 2nd Floor From Gutter Roof								
Sump Pump(s)								
Rigid Piping	100%			2019	* *	4	$1,300	B

Note : All $ estimates are in current dollars and are not escalated for potential future inflation.
Maintenance $ are aggregated over a ten-year period.
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DEPARTMENT OF EDUCATION - 040
P. S. 4 - M
Asset # : 4467

Mechanical System / Component Type	Current Repair % of Total	Current Repair Fail Date (Years)	Current Repair Estimated Cost	Future Replacement Year FY	Future Replacement Estimated Cost	Maintenance Cycle (Yrs)	Maintenance Estimated Cost	Priority Code
Plumbing								
Non-Water Piping								
Natural Gas	100%			2034	* *	3	$1,000	B

Note : All $ estimates are in current dollars and are not escalated for potential future inflation.
Maintenance $ are aggregated over a ten-year period.
*** Replacement cost estimated to be beyond ten years is not included in this report.*

Print Date : 01-Oct-2003

DEPARTMENT OF EDUCATION - FY 2004

Asset Name : **P. S. 4 - SI**
Address : **NEDRA LANE AND ARDEN AVENUE**
Borough : **STATEN ISLAND**
Program / Asset # : **BOE0901.000 / 1467**
Area Sq Ft : **133,000**
Date of Survey : **10-Jan-2002**
Areas Surveyed : **Basement, Roof, Floors 1,2,3**
Agency's Number : **R004**
Yr Built/Renovated : **1984 / 2000**
Project Type : **EDUCATION**
Landmark Status : **NONE**

CAPITAL BUDGET	FY 2005 - 2008	FY 2009 - 2014
Exterior Architecture	$123,200	$93,400
Interior Architecture	$47,900	
Electrical		$44,500
Mechanical	$85,700	$289,700
Total	**$256,900**	**$427,600**
Priority A	$123,200	$93,400
Priority B	$85,700	$334,200
Priority C	$47,900	
Total	**$256,900**	**$427,600**

EXPENSE BUDGET	FY 2005	FY 2006	FY 2007	FY 2008
Exterior Architecture				$126,200
Interior Architecture		$30,600		
Electrical	$4,900	$56,700	$3,100	$56,500
Mechanical	$17,900	$60,300	$37,000	$30,600
Elevators/Escalators	$3,900	$3,900	$3,900	$3,900
Total	**$26,800**	**$151,600**	**$44,000**	**$217,200**
Priority A				$126,200
Priority B	$26,800	$126,700	$44,000	$91,000
Priority C		$24,900		
Total	**$26,800**	**$151,600**	**$44,000**	**$217,200**

Note : All $ estimates are in current dollars and are not escalated for potential future inflation.
Maintenance $ are aggregated over a ten-year period.
*** Replacement cost estimated to be beyond ten years is not included in this report.*

DEPARTMENT OF EDUCATION - 040
P. S. 4 - SI
Asset # : 1467

Architecture	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Exterior								
Exterior Walls								
Concr Masonry Unit	55%			LIFE	* *	3-5	$254,600	A
Metal Panel	5%			2033	* *	5	$3,700	A
Pre-Cast Concrete	40%			LIFE	* *	3-5	$168,800	A
Windows								
Aluminum	100%			2029	* *	5	$26,900	A
Parapets								
Concr Masonry Unit	10%			LIFE	* *	3	$5,000	A
Pre-Cast Concrete	10%			LIFE	* *	3	$2,000	A
No Component	80%							D
Roof								
IRMA/Protected Membrane	40%	Now	$72,500	2018	* *	5	$20,200	A
Insul Miss/Displaced, Extent : Light, Area Affected : 8% *Vegetation Growth, Extent : Light, Area Affected : 4%* *Water Penetration, Extent : Moderate, Area Affected : 5%*								
Metal Panel	60%			2026	* *	5	$101,500	A
Recent Replace Evident, Extent : Moderate, Area Affected : 60% *Location : Throughout*								
Interior								
Floors								
Ceramic Tile	5%			2041	* *	5	$8,100	C
Sheet Vinyl/Rubber	1%			2018	* *			C
Terrazzo	1%			LIFE	* *	8	$1,300	C
Vinyl Tile	88%			2041	* *	5	$29,800	C
Wood	5%			2041	* *	5	$12,000	C
Interior Walls								
Folding Partition	8%			2021	* *			C
Metal Panel	22%			LIFE	* *	5	$5,400	C
Plaster	40%	Now	$47,900	LIFE	* *	5	$10,100	C
Water Penetration, Extent : Severe, Area Affected : 5% *Location : 2nd Floor,3rd Floor and Stair #4 at 3rd Floor*								
SGFT/Glazed Masonry	30%			LIFE	* *			C
Ceilings								
AcousTile,Adhered	30%			2016	* *	5	$11,500	B
Exposed Concrete	70%			LIFE	* *			B
Water Penetration, Extent : Light, Area Affected : 5% *Location : 2nd Floor,3rd Floor - typical location include Rooms 304, 308,313c and 313k;*								

Note : All $ estimates are in current dollars and are not escalated for potential future inflation.
Maintenance $ are aggregated over a ten-year period.
*** Replacement cost estimated to be beyond ten years is not included in this report.*

DEPARTMENT OF EDUCATION - 040
P. S. 4 - SI
Asset # : 1467

Electrical	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Under 600 Volts								
Switchgear								
Fused Disc Sw	100%			2033	* *	3-5	$5,900	B
Raceway								
Conduit	100%			2033	* *			B
Panelboards								
Fused Disc Sw	20%			2029	* *	3	$1,500	B
Molded Case Bkrs	80%			2029	* *	3	$5,900	B
Wiring								
Thermoplastic	100%			2033	* *			B
Motor Controllers								
Locally Mounted	20%			2026	* *	5	$1,000	B
Motor Control Center	80%			2026	* *	5	$3,900	B
Ground								
Grounding Devices								
Metal Water Pipe	100%			2026	* *			B
Lighting								
General Lighting								
Emergency	5%			2018	* *	2	$1,500	B
Exit	5%			2018	* *	2	$1,300	B
Fluorescent	80%			2018	* *	2	$247,800	B
HID	5%			2018	* *	2	$15,500	B
Incandescent	5%			2013	$44,500	2	$15,500	B

Mechanical	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Heating								
Energy Source								
Fuel Oil	100%			2023	* *	4	$3,800	B
Other Observation, Extent : Severe, Area Affected : 10% Location : In Vault Explanation : LIGHT SWITCHES IN TANK VAULT ARE IMPROPERLY WIRED, #4 FUEL OIL								
Conversion Equipment								
Steam Boiler	100%			2018	* *	3	$41,600	B
Distribution								
Steam Piping/Pump	100%			2023	* *	3	$21,000	B

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Maintenance $ are aggregated over a ten-year period.
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DEPARTMENT OF EDUCATION - 040
P. S. 4 - SI
Asset # : 1467

Mechanical	Current Repair			Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Heating								
Terminal Devices								
Air Handler	20%			2013	$121,300			B
Convector/Radiator	70%	Now	$37,200	2018	* *	2	$42,900	B
Leak Evident, Extent : Severe, Area Affected : 10%								
Location : Throughout								
Fan Coil Unit/Heat	10%			2013	$168,400	4	$1,400	B
Air Conditioning								
Energy Source								
Electricity	100%			2021	* *	5	$1,100	B
Conversion Equipment								
Reciprocating Compr	30%			2016	* *	5	$48,500	B
No Component	70%							D
Distribution								
Chilled Wtr Pipe/Pmp	100%	Now	$8,200	2033	* *	3-4	$20,000	B
Insul. Deteriorating, Extent : Severe, Area Affected : 5%								
Location : Basement								
Terminal Devices								
Air Handler/Cool/Ht	70%			2018	* *	4	$9,500	B
Fan Coil - Cool/Heat	30%			2018	* *			B
Heat Rejection								
Remote Cond. W/Comp	100%			2018	* *			B
Ventilation								
Distribution								
Ductwork/Diffusers	100%	Now	$48,500	LIFE	* *	2	$97,500	B
Other Observation, Extent : Severe, Area Affected : 30%								
Location : Attic								
Explanation : EXHAUST FANS IN ATTIC ARE MISSING DUCTWORK TO OUTSIDE. EXHAUST IS BEING BLOWN THROUGH ATTIC WHICH IS COVERED WITH INSULATION AND THEN BACK INTO CLASSROOMS								
Exhaust Fans								
Interior	70%			2018	* *	3-10	$34,300	B
Roof	30%			2018	* *	2-10	$17,600	B
Plumbing								
H/C Water Piping								
Single Type	100%			2026	* *	3-5	$28,200	B
HW Heat Exchanger								
Single Type	100%			2022	* *			B
Sanitary Piping								
Single Type	100%			2033	* *			B
Storm Drain Piping								
Single Type	100%			2033	* *			B

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Maintenance $ are aggregated over a ten-year period.
*** Replacement cost estimated to be beyond ten years is not included in this report.*

DEPARTMENT OF EDUCATION - 040
P. S. 4 - SI
Asset # : 1467

Mechanical	Current Repair			Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Plumbing								
Sump Pump(s)								
Single Type	100%			2014	$9,100	4	$2,000	B
Non-Water Piping								
Single Type	100%			2033	* *	3	$1,900	B

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Maintenance $ are aggregated over a ten-year period.
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Print Date : 01-Oct-2003

DEPARTMENT OF EDUCATION - FY 2004

Asset Name : **P. S. 5 - BK**
Address : **820 HANCOCK STREET**
Borough : **BROOKLYN**
Program / Asset # : **BOE0344.000 / 332**
Area Sq Ft : **90,000**
Date of Survey : **01-Dec-1999**
Areas Surveyed : **Basement, Roof, Floors 1,2,4**

Agency's Number : **K005**
Yr Built/Renovated : **1966 /**
Project Type : **EDUCATION**
Landmark Status : **NONE**

CAPITAL BUDGET	FY 2005 - 2008	FY 2009 - 2014
Exterior Architecture		$114,800
Interior Architecture		$175,700
Electrical	$117,600	$604,000
Mechanical	$173,600	$1,776,300
Total	**$291,200**	**$2,670,800**
Priority A		$114,800
Priority B	$291,200	$2,555,900
Total	**$291,200**	**$2,670,800**

EXPENSE BUDGET	FY 2005	FY 2006	FY 2007	FY 2008
Exterior Architecture		$27,300	$9,700	$10,900
Interior Architecture		$10,900		
Electrical	$33,900	$9,200	$35,000	$4,200
Mechanical	$33,500	$30,600	$29,500	$14,500
Total	**$67,400**	**$78,100**	**$74,300**	**$29,600**
Priority A		$27,300	$9,700	$10,900
Priority B	$67,400	$39,900	$64,600	$18,700
Priority C		$10,900		
Total	**$67,400**	**$78,100**	**$74,300**	**$29,600**

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Maintenance $ are aggregated over a ten-year period.
*** Replacement cost estimated to be beyond ten years is not included in this report.*

DEPARTMENT OF EDUCATION - 040
P. S. 5 - BK
Asset # : 332

Architecture	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Exterior								
Exterior Walls								
Cast in Place Concrete	5%			LIFE	* *	5	$2,100	A
Masonry: Brick	95%			LIFE	* *	5	$114,800	A
Windows								
Aluminum	100%			2027	* *	5	$19,400	A
Parapets								
Masonry: Brick	100%			LIFE	* *	3	$32,700	A
Roof								
IRMA/Protected Membrane	100%			2016	* *	5	$54,600	A
Interior								
Floors								
Ceramic Tile	5%			2039	* *	5	$5,500	C
Vinyl Tile	95%			2026	* *	5	$21,700	C
Interior Walls								
Concr Masonry Unit	15%			LIFE	* *	5	$1,900	C
Plaster	60%			LIFE	* *	5	$10,300	C
SGFT/Glazed Masonry	25%			LIFE	* *			C
Ceilings								
AcousTile,Adhered	10%			2014	$60,200	5	$2,600	B
AcousTileConcealSpLn	15%			2014	$115,500	5	$3,900	B
Exposed Concrete	15%			LIFE	* *			B
Exposed Struc: Steel	15%			LIFE	* *			B
Plaster	45%			LIFE	* *	5	$8,000	B

Electrical	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Under 600 Volts								
Service Equipment								
Fused Disc Sw	100%			2021	* *	5	$6,500	B
Switchgear								
Fused Disc Sw	100%			2021	* *	3-5	$4,000	B
Raceway								
Conduit	100%			2021	* *			B
Panelboards								
Fused Disc Sw	10%			2010	$11,900	3	$400	B
Molded Case Bkrs	10%			2027	* *	3	$400	B
Molded Case Bkrs	80%			2010	$95,200	3	$3,000	B

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Maintenance $ are aggregated over a ten-year period.
*** Replacement cost estimated to be beyond ten years is not included in this report.*

DEPARTMENT OF EDUCATION - 040
P. S. 5 - BK
Asset # : 332

Electrical	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Under 600 Volts								
Wiring								
Braided Cloth	50%	2-4	$57,400	2036	* *			B
Insulation Aged, Extent : Moderate, Area Affected : 100%								
Thermoplastic	50%			2011	$57,400			B
Motor Controllers								
Locally Mounted	100%			2009	$18,600	5	$3,300	B
Ground								
Grounding Devices								
Metal Water Pipe	100%			2009	$6,500			B
Lighting								
General Lighting								
Emergency	5%			2011	$5,400	2	$1,000	B
Exit	5%			2011	$1,700	2	$900	B
Fluorescent	75%			2011	$451,300	2	$157,200	B
HID	5%			2011	$13,900	2	$10,500	B
Incandescent	10%			2006	$60,200	2	$21,000	B

Mechanical	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Heating								
Energy Source								
Fuel Oil	100%			2021	* *	4	$3,800	B
Conversion Equipment								
Steam Boiler	100%	Now	$37,100	2009	$370,500	3	$28,200	B
Damaged, Extent : Severe, Area Affected : 15%								
Location : Boiler Room								
Distribution								
Steam Piping/Pump	100%	Now	$53,100	2011	$531,400	3	$10,700	B
Leak Evident, Extent : Severe, Area Affected : 20%								
Location : Boiler Room								
Terminal Devices								
Air Handler	10%	Now	$4,100	2006	$41,000			B
Not in Service, Extent : Severe, Area Affected : 10%								
Location : Fan Room								
Convector/Radiator	90%			2009	$647,000	2	$46,700	B
Ventilation								
Distribution								
Ductwork/Diffusers	100%			LIFE	* *	2	$66,000	B

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

DEPARTMENT OF EDUCATION - 040
P. S. 5 - BK
Asset # : 332

Mechanical	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Ventilation								
Exhaust Fans								
Interior	30%	Now	$5,000	2006	$25,200	3-6	$5,700	B
Damaged, Extent : Severe, Area Affected : 20% Location : Fan Room								
Roof	70%	Now	$8,500	2006	$42,400	2-6	$15,600	B
Not in Service, Extent : Severe, Area Affected : 25% Location : Roof								
Plumbing								
H/C Water Piping								
Single Type	100%			2009	$227,300	3-5	$16,400	B
Hot Water Heater								
Single Type	100%			2009	$17,700	3-5	$20,000	B
Sanitary Piping								
Single Type	100%			2021	* *			B
Storm Drain Piping								
Single Type	100%			2021	* *			B
Sump Pump(s)								
Single Type	100%			2009	$9,100	4	$2,000	B
Non-Water Piping								
Single Type	100%			2031	* *	3	$1,300	B

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

Print Date : 01-Oct-2003

DEPARTMENT OF EDUCATION - FY 2004

Asset Name : **P. S. 5 - SI**
Address : **KINGDOM AVE. & DEISIUS ST.**
Borough : **STATEN ISLAND**
Program / Asset # : **BOE0902.000 / 1468**
Area Sq Ft : **30,000**
Date of Survey : **12-Jan-2000**
Areas Surveyed : **Basement, Roof, Floors 1,3**

Agency's Number : **R005**
Yr Built/Renovated : **1930 /**
Project Type : **EDUCATION**
Landmark Status : **NONE**

CAPITAL BUDGET	FY 2005 - 2008	FY 2009 - 2014
Interior Architecture	$43,800	
Electrical		$169,500
Mechanical		$141,400
Total	**$43,800**	**$310,900**
Priority B		$310,900
Priority C	$43,800	
Total	**$43,800**	**$310,900**

EXPENSE BUDGET	FY 2005	FY 2006	FY 2007	FY 2008
Exterior Architecture		$10,900	$7,800	$13,200
Interior Architecture	$25,200	$1,300		
Electrical	$29,600	$12,100	$12,300	$900
Mechanical	$2,700	$6,100	$7,900	$5,200
Total	**$57,600**	**$30,400**	**$28,000**	**$19,400**
Priority A		$10,900	$7,800	$13,200
Priority B	$33,000	$18,100	$20,200	$6,200
Priority C	$24,600	$1,300		
Total	**$57,600**	**$30,400**	**$28,000**	**$19,400**

Note : All $ estimates are in current dollars and are not escalated for potential future inflation.
Maintenance $ are aggregated over a ten-year period.
*** Replacement cost estimated to be beyond ten years is not included in this report.*

DEPARTMENT OF EDUCATION - 040
P. S. 5 - SI
Asset # : 1468

Architecture	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Exterior								
Exterior Walls								
Glazed Ceramic Panel	5%			LIFE	* *	3-5	$6,400	A
Masonry: Brick	70%			LIFE	* *	5	$27,700	A
Masonry: Brick	10%			LIFE	* *	5	$4,000	A
Masonry: Limestone	15%			LIFE	* *	3-5	$21,200	A
Windows								
Aluminum	10%			2027	* *	5	$1,100	A
Wood	90%			2027	* *	5	$14,100	A
Parapets								
Masonry: Brick	80%			LIFE	* *	3	$15,400	A
Masonry: Limestone	10%			LIFE	* *	3	$2,000	A
Metal: Cage/Fence	10%			2016	* *	3	$700	A
Roof								
IRMA/Protected Membrane	90%			2016	* *	5	$21,800	A
Single Ply Membrane	10%			2016	* *			A
Interior								
Floors								
Asphalt Poured	20%	4+	$43,800	2016	* *	5	$900	C
Cracking/Crumbling, Extent : Moderate, Area Affected : 45% *Location : Throughout,Stair(s),Corridors,Cafeteria* *Worn/Eroded, Extent : Moderate, Area Affected : 45%* *Location : Throughout,Stair(s),Corridors,Cafeteria*								
Cast in Place Concrete	5%			LIFE	* *	5	$700	C
Ceramic Tile	2%			2026	* *	5	$700	C
Terrazzo	3%			LIFE	* *	8	$900	C
Vinyl Tile	10%			2039	* *	5	$800	C
Vinyl Tile	25%			2026	* *	5	$1,900	C
Wood	35%	4+	$24,600	2026	* *	5	$9,400	C
Deteriorated Finish, Extent : Light, Area Affected : 35% *Location : Classrooms*								
Interior Walls								
Ceramic Tile	3%			LIFE	* *	5	$300	C
Gypsum Board	15%			LIFE	* *	5	$400	C
Masonry: Brick	15%			LIFE	* *	5	$2,300	C
Marble Panels	2%			LIFE	* *	5	$300	C
Plaster	65%			LIFE	* *	5	$4,200	C

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

DEPARTMENT OF EDUCATION - 040
P. S. 5 - SI
Asset # : 1468

Architecture	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Interior								
Ceilings								
AcousTileConcealSpLn	10%			2014	$25,400	5	$900	B
AcousTileSusp.Lay-In	15%			2020	* *	5	$1,300	B
Exposed Concrete	15%			LIFE	* *			B
Plaster	60%			LIFE	* *	5	$3,500	B

Electrical	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Under 600 Volts								
Service Equipment								
Fused Disc Sw	100%			2011	$2,700	5	$2,200	B
Switchgear								
Fused Disc Sw	100%			2011	$15,000	3-5	$1,600	B
Raceway								
Conduit	100%			2011	$20,000			B
Panelboards								
Fused Knife Sw	5%	2-4	$2,500	2036	* *	3	$100	B
Obsolete Equipment, Extent : Moderate, Area Affected : 100%								
Molded Case Bkrs	95%			2010	$20,000	3	$1,200	B
Wiring								
Braided Cloth	80%	2-4	$15,000	2036	* *			B
Insulation Aged, Extent : Moderate, Area Affected : 100%								
Thermoplastic	20%			2011	$6,100			B
Motor Controllers								
Locally Mounted	100%			2009	$3,000	5	$1,100	B
Lighting								
General Lighting								
Emergency	5%			2011	$1,800	2	$300	B
Exit	5%			2011	$600	2	$300	B
Fluorescent	85%			2011	$169,500	2	$59,000	B
Incandescent	5%			2006	$10,000	2	$3,500	B

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

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

DEPARTMENT OF EDUCATION - 040
P. S. 5 - SI
Asset # : 1468

Mechanical System / Component Type	Current Repair: % of Total	Current Repair: Fail Date (Years)	Current Repair: Estimated Cost	Future Replacement: Year FY	Future Replacement: Estimated Cost	Maintenance: Cycle (Yrs)	Maintenance: Estimated Cost	Priority Code
Heating								
Energy Source								
Coal	60%			2011	$67,800	2	$2,000	B
Electricity	40%			2027	* *	3	$200	B
Conversion Equipment								
Heat Pump	40%			2012	$30,900			B
Steam Boiler	60%			2009	$73,700	3	$5,600	B
Distribution								
Steam Piping/Pump	60%			2021	* *	3	$2,100	B
No Component	40%							D
Terminal Devices								
Air Handler	20%			2011	$27,200			B
Convector/Radiator	40%			2016	* *	2	$6,900	B
No Component	40%							D
Air Conditioning								
Energy Source								
Electricity	100%			2027	* *	5	$200	B
Conversion Equipment								
Ext Pkg - Cool/Ht	40%			2020	* *			B
No Component	60%							D
Ventilation								
Distribution								
Ductwork/Diffusers	100%			LIFE	* *	2	$21,900	B
Exhaust Fans								
Interior	80%			2011	$22,300	3-10	$10,100	B
Roof	20%			2016	* *	2-10	$2,400	B
Plumbing								
H/C Water Piping								
Single Type	100%			2016	* *	3-5	$4,700	B
Hot Water Heater								
Single Type	100%			2012	$5,900	3-5	$5,900	B
Sanitary Piping								
Single Type	100%			2021	* *			B
Storm Drain Piping								
Single Type	100%			2021	* *			B
Sump Pump(s)								
Single Type	100%			2012	$9,100	4	$1,300	B
Non-Water Piping								
Single Type	100%			2031	* *	3	$400	B

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

Print Date : 01-Oct-2003

DEPARTMENT OF EDUCATION - FY 2004

Asset Name : **P. S. 6 - M**
Address : **45 EAST 81 STREET**
Borough : **MANHATTAN**
Program / Asset # : **BOE0004.000 / 459**
Area Sq Ft : **76,000**
Date of Survey : **31-Aug-2000**
Areas Surveyed : **Basement, Roof, Floors 1,2,3**

Agency's Number : **M006**
Yr Built/Renovated : **1953 / 2000**
Project Type : **EDUCATION**
Landmark Status : **NONE**

CAPITAL BUDGET	FY 2005 - 2008	FY 2009 - 2014
Exterior Architecture		$101,500
Electrical	$141,500	$542,500
Mechanical		$139,500
Total	**$141,500**	**$783,600**
Priority A		$101,500
Priority B	$141,500	$682,100
Total	**$141,500**	**$783,600**

EXPENSE BUDGET	FY 2005	FY 2006	FY 2007	FY 2008
Exterior Architecture	$18,800			$24,000
Interior Architecture	$28,400		$14,000	
Electrical	$66,400	$32,000		$33,600
Mechanical	$33,400	$8,100	$28,700	$5,300
Total	**$147,000**	**$40,000**	**$42,700**	**$62,900**
Priority A	$18,800			$24,000
Priority B	$102,500	$40,000	$28,700	$38,900
Priority C	$25,700		$14,000	
Total	**$147,000**	**$40,000**	**$42,700**	**$62,900**

Note : All $ estimates are in current dollars and are not escalated for potential future inflation.
Maintenance $ are aggregated over a ten-year period.
*** Replacement cost estimated to be beyond ten years is not included in this report.*

DEPARTMENT OF EDUCATION - 040
P. S. 6 - M
Asset # : 459

Architecture	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Exterior								
Exterior Walls								
Masonry: Brick	90%			LIFE	* *	5	$101,500	A
Masonry: Limestone	5%			LIFE	* *	3-5	$20,200	A
Granite Panels	5%			LIFE	* *	3-5	$19,300	A
Windows								
Aluminum	100%			2034	* *	5	$29,700	A
Recent Replace Evident, Extent : Moderate, Area Affected : 100%								
Parapets								
Masonry: Brick	100%			LIFE	* *	3	$38,900	A
Roof								
Copper/Terne	5%			2040	* *	5	$1,600	A
IRMA/Protected Membrane	50%			2020	* *	5	$24,600	A
Recent Replace Evident, Extent : Moderate, Area Affected : 100%								
Paver: Asphalt	45%			2015	* *	5	$11,500	A
Interior								
Floors								
Cast in Place Concrete	10%			LIFE	* *	5	$3,400	C
Ceramic Tile	5%			2040	* *	5	$4,600	C
Vinyl Tile	75%			2027	* *	5	$14,400	C
Wood	10%			2027	* *	5	$13,600	C
Interior Walls								
Glazed Ceramic Panel	5%			LIFE	* *	5	$1,100	C
Plaster	65%			LIFE	* *	5	$10,600	C
SGFT/Glazed Masonry	30%	Now	$23,400	LIFE	* *			C
Cracking/Crumbling, Extent : Moderate, Area Affected : 5% *Location : AT COLUMN IN CAFETERIA*								
Ceilings								
AcousTileConcealSpLn	25%			2015	* *	5	$5,400	B
Exposed Concrete	65%			LIFE	* *			B
Plaster	10%			LIFE	* *	5	$1,500	B

Electrical	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Under 600 Volts								
Service Equipment								
Fused Disc Sw	100%	2-4	$25,200	2042	* *	5	$2,700	B
On Extended Life, Extent : Moderate, Area Affected : 100%								

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DEPARTMENT OF EDUCATION - 040
P. S. 6 - M
Asset # : 459

Electrical		Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost		Cycle (Yrs)	Estimated Cost	Priority Code
Under 600 Volts									
Switchgear									
Fused Knife Sw	100%	2-4	$78,500	2042	* *		3-5	$2,600	B
Obsolete Equipment, Extent : Moderate, Area Affected : 100%									
Raceway									
Conduit	100%			2012	$74,900				B
Panelboards									
Fused Knife Sw	30%	2-4	$26,800	2037	* *		3	$900	B
Obsolete Equipment, Extent : Moderate, Area Affected : 100%									
Fused Toggle Switch	10%	2-4	$8,900	2037	* *		3	$300	B
On Extended Life, Extent : Moderate, Area Affected : 100%									
Molded Case Bkrs	60%			2011	$53,500		3	$2,500	B
Wiring									
Braided Cloth	80%	2-4	$62,900	2037	* *				B
Insulation Aged, Extent : Moderate, Area Affected : 100%									
Thermoplastic	20%			2022	* *				B
Motor Controllers									
Locally Mounted	80%			2010	$14,900		5	$2,200	B
Locally Mounted	20%	2-4	$3,700	2032	* *		5	$300	B
On Extended Life, Extent : Moderate, Area Affected : 100%									
Ground									
Grounding Devices									
Not Accessible	100%								D
Other Observation, Extent : Moderate, Area Affected : 100% *Explanation : COVERED WITH INSULATION.*									
Lighting									
General Lighting									
Emergency	5%			2012	$4,500		2	$800	B
Exit	5%			2012	$1,400		2	$700	B
Fluorescent	82%			2012	$414,100		2	$144,200	B
HID	3%			2012	$7,000		2	$5,300	B
Incandescent	5%			2012	$25,300		2	$8,800	B

Mechanical		Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost		Cycle (Yrs)	Estimated Cost	Priority Code
Heating									
Energy Source									
District Steam	100%			2032	* *		5	$13,800	B
Other Observation, Extent : Severe, Area Affected : 100% *Location : OUTSIDE OF BUILDING* *Explanation : OLD ABANDONED OIL TANKS STILL IN GROUND*									

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DEPARTMENT OF EDUCATION - 040
P. S. 6 - M
Asset # : 459

Mechanical	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Heating								
Conversion Equipment								
PRV/L.P. Steam	100%			2021	* *			B
Distribution								
Steam Piping/Pump	100%	Now	$22,300	2022	* *	3	$9,000	B
Leak Evident, Extent : Moderate, Area Affected : 5%								
Location : BOILER FEED TANK BEING USED AS A FLASH TANK								
Terminal Devices								
Air Handler	20%			2012	$68,900			B
Convector/Radiator	80%			2025	* *	2	$34,800	B
Ventilation								
Distribution								
Ductwork/Diffusers	100%			LIFE	* *	2	$55,400	B
Exhaust Fans								
Interior	100%			2012	$70,600	3-10	$27,800	B
Plumbing								
H/C Water Piping								
Single Type	100%			2017	* *	3-5	$16,000	B
HW Heat Exchanger								
Single Type	100%			2015	* *			B
Sanitary Piping								
Single Type	100%			2022	* *			B
Storm Drain Piping								
Single Type	100%			2022	* *			B
Sump Pump(s)								
Single Type	100%			2010	$9,100	4	$2,000	B
Non-Water Piping								
Single Type	100%			2022	* *	3	$1,100	B

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Print Date : 01-Oct-2003

DEPARTMENT OF EDUCATION - FY 2004

Asset Name : **P. S. 7 - M**
Address : **160 EAST 120 STREET**
Borough : **MANHATTAN**
Program / Asset # : **BOE0005.000 / 460**
Area Sq Ft : **85,000**
Date of Survey : **13-Jun-2001**
Areas Surveyed : **Basement, Roof, Floors 1,2,4**

Agency's Number : **M007**
Yr Built/Renovated : **1959 / 2000**
Project Type : **EDUCATION**
Landmark Status : **NONE**

CAPITAL BUDGET	FY 2005 - 2008	FY 2009 - 2014
Exterior Architecture	$371,300	
Interior Architecture		$42,900
Electrical	$103,400	$690,500
Mechanical	$70,000	$236,600
Total	**$544,700**	**$970,000**
Priority A	$371,300	
Priority B	$173,400	$970,000
Total	**$544,700**	**$970,000**

EXPENSE BUDGET	FY 2005	FY 2006	FY 2007	FY 2008
Exterior Architecture	$3,700			$10,100
Interior Architecture	$13,900		$7,600	
Electrical	$14,400	$32,700	$44,400	$33,100
Mechanical	$17,400	$2,000	$30,900	$11,700
Total	**$49,300**	**$34,700**	**$82,800**	**$54,800**
Priority A	$3,700			$10,100
Priority B	$35,400	$34,700	$75,200	$44,800
Priority C	$10,200		$7,600	
Total	**$49,300**	**$34,700**	**$82,800**	**$54,800**

Note : All $ estimates are in current dollars and are not escalated for potential future inflation.
Maintenance $ are aggregated over a ten-year period.
*** Replacement cost estimated to be beyond ten years is not included in this report.*

DEPARTMENT OF EDUCATION - 040
P. S. 7 - M
Asset # : 460

Architecture	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Exterior								
Exterior Walls								
Masonry: Brick	30%			LIFE	* *	5	$34,300	A
Metal/Glass Curt Wall	70%	Now	$371,300	2022	* *	3-5	$38,900	A
Glazing Clouded, Extent : Moderate, Area Affected : 15%								
Caulking Deteriorated, Extent : Moderate, Area Affected : 35%								
Windows								
Aluminum	100%			2034	* *	5	$18,300	A
Recent Replace Evident, Extent : Moderate, Area Affected : 100%								
Parapets								
Metal: Cage/Fence	100%			2017	* *	3	$14,700	A
Roof								
Built-Up (BUR)	90%			2020	* *			A
Recent Replace Evident, Extent : Moderate, Area Affected : 100%								
Modified Bitumen	10%			2017	* *			A
Interior								
Floors								
Cast in Place Concrete	10%			LIFE	* *	5	$3,800	C
Ceramic Tile	5%			2040	* *	5	$5,200	C
Terrazzo	5%			LIFE	* *	8	$4,200	C
Vinyl Tile	70%			2027	* *	5	$15,100	C
Wood	10%			2040	* *	5	$15,300	C
Interior Walls								
Concr Masonry Unit	10%			LIFE	* *	5	$1,200	C
Masonry: Brick	5%			LIFE	* *	5	$2,000	C
Plaster	65%			LIFE	* *	5	$10,500	C
SGFT/Glazed Masonry	20%			LIFE	* *			C
Ceilings								
AcousTileConcealSpLn	30%			2015	* *	5	$7,300	B
Exposed Concrete	60%			LIFE	* *			B
Exposed Struc: Steel	5%			LIFE	* *			B
Fiber Board	5%			2010	$42,900			B

Electrical	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Under 600 Volts								
Service Equipment								
Fused Disc Sw	100%			2012	$25,200	5	$6,100	B

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DEPARTMENT OF EDUCATION - 040
P. S. 7 - M
Asset # : 460

Electrical		Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost		Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Under 600 Volts									
Switchgear									
Molded Case Bkrs	100%				2012	$91,600	3-5	$3,800	B
Raceway									
Conduit	90%				2012	$94,000			B
Conduit	10%				2038	* *			B
Panelboards									
Molded Case Bkrs	90%				2011	$107,100	3	$4,200	B
Molded Case Bkrs	10%				2034	* *	3	$400	B
Wiring									
Braided Cloth	90%	2-4	$103,400		2037	* *			B
Insulation Aged, Extent : Moderate, Area Affected : 100%									
Thermoplastic	10%				2038	* *			B
Motor Controllers									
Locally Mounted	75%				2010	$14,000	5	$2,300	B
Locally Mounted	20%	2-4	$3,700		2032	* *	5	$300	B
Obsolete Fixtures, Extent : Moderate, Area Affected : 100%									
Locally Mounted	5%				2029	* *	5	$200	B
Ground									
Grounding Devices									
Metal Water Pipe	100%				2010	$6,500			B
Lighting									
General Lighting									
Emergency	5%				2020	* *	2	$900	B
Exit	5%				2020	* *	2	$800	B
Fluorescent	70%				2012	$397,800	2	$138,600	B
Fluorescent	10%				2020	* *	2	$19,800	B
HID	2%	Now	$5,300		2022	* *	2	$3,200	B
Not in Service, Extent : Moderate, Area Affected : 100%									
HID	3%				2007	$7,900	2	$5,900	B
Incandescent	5%				2007	$28,400	2	$9,900	B

Mechanical		Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost		Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Heating									
Energy Source									
Fuel Oil	100%				2022	* *	4	$3,600	B

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DEPARTMENT OF EDUCATION - 040
P. S. 7 - M
Asset # : 460

Mechanical System / Component Type	% of Total	Current Repair: Fail Date (Years)	Current Repair: Estimated Cost	Future Replacement: Year FY	Future Replacement: Estimated Cost	Maintenance: Cycle (Yrs)	Maintenance: Estimated Cost	Priority Code
Heating								
Conversion Equipment								
Steam Boiler	100%	Now	$70,000	2017	* *	3	$26,600	B
Unit Inoperable, Extent : Moderate, Area Affected : 30%								
Distribution								
Steam Piping/Pump	100%			2022	* *	3	$10,100	B
Terminal Devices								
Air Handler	20%			2012	$77,500			B
Convector/Radiator	70%			2017	* *	2	$34,300	B
Fan Coil Unit/Heat	10%			2012	$107,600	4	$600	B
Ventilation								
Distribution								
Ductwork/Diffusers	100%			LIFE	* *	2	$62,300	B
Exhaust Fans								
Interior	10%			2012	$7,900	3-10	$3,100	B
Roof	90%	Now	$5,100	2012	$51,400	2-6	$19,000	B
Unit Inoperable, Extent : Moderate, Area Affected : 20%								
Plumbing								
H/C Water Piping								
Single Type	100%			2017	* *	3-5	$18,000	B
HW Heat Exchanger								
Single Type	100%			2015	* *			B
Sanitary Piping								
Single Type	100%			2022	* *			B
Storm Drain Piping								
Single Type	100%			2022	* *			B
Sump Pump(s)								
Single Type	100%			2013	$9,100	4	$2,000	B
Non-Water Piping								
Single Type	100%			2022	* *	3	$1,200	B

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Print Date : 01-Oct-2003

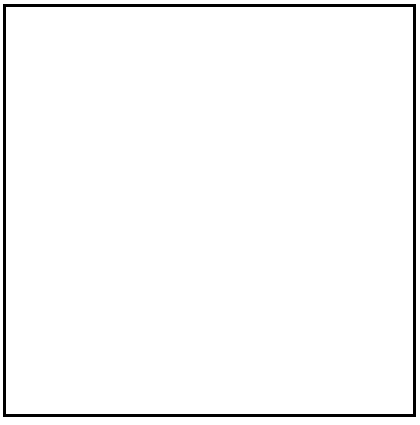
DEPARTMENT OF EDUCATION - FY 2004

Asset Name : **P. S. 8 - BK**
Address : **37 HICKS STREET**
Borough : **BROOKLYN**
Program / Asset # : **BOE0345.000 / 333**
Area Sq Ft : **46,000**
Date of Survey : **09-Dec-2002**
Areas Surveyed : **Basement, Roof, Floors 1,2,3**

Agency's Number : **K008**
Yr Built/Renovated : **1907 / 2002**
Project Type : **EDUCATION**
Landmark Status : **HISTORICAL LANDMARK DISTRICT**

CAPITAL BUDGET	FY 2005 - 2008	FY 2009 - 2014
Exterior Architecture	$122,000	$85,000
Electrical		$324,200
Total	**$122,000**	**$409,200**
Priority A	$122,000	$85,000
Priority B		$324,200
Total	**$122,000**	**$409,200**

EXPENSE BUDGET	FY 2005	FY 2006	FY 2007	FY 2008
Exterior Architecture	$37,600	$4,200	$1,200	$25,100
Interior Architecture	$23,400		$3,200	$1,200
Electrical		$20,100	$700	$19,800
Mechanical	$15,000	$7,600	$22,900	$1,200
Total	**$76,100**	**$32,000**	**$27,900**	**$47,200**
Priority A	$37,600	$4,200	$1,200	$25,100
Priority B	$23,200	$27,700	$24,200	$20,900
Priority C	$15,300		$2,600	$1,200
Total	**$76,100**	**$32,000**	**$27,900**	**$47,200**



Note : All $ estimates are in current dollars and are not escalated for potential future inflation.
Maintenance $ are aggregated over a ten-year period.
*** Replacement cost estimated to be beyond ten years is not included in this report.*

DEPARTMENT OF EDUCATION - 040
P. S. 8 - BK
Asset # : 333

Architecture	Current Repair			Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Exterior								
Exterior Walls								
Cast Stone/Terra Cotta	5%			LIFE	* *	3-5	$25,300	A
Masonry: Brick	80%			LIFE	* *	5	$169,900	A
Recent Repair Evident, Extent : Light, Area Affected : 5%								
Masonry: Limestone	10%	2-4	$37,000	LIFE	* *	3-5	$38,000	A
Jnt Mortar Miss/Erod, Extent : Moderate, Area Affected : 50% Location : Along Base								
Stucco Cement	5%			2030	* *	3-5	$16,700	A
Windows								
Wood	100%			2030	* *	5	$33,500	A
Parapets								
Masonry: Brick	100%			LIFE	* *	3	$41,800	A
Recent Replace Evident, Extent : Light, Area Affected : 100% Location : Throughout								
Roof								
Built-Up (BUR)	95%			2022	* *			A
Recent Replace Evident, Extent : Light, Area Affected : 100% Location : Main Roof								
Metal Panel	5%			2027	* *	5	$2,300	A
Interior								
Floors								
Carpet	5%			2010	$16,400	3	$4,800	C
Ceramic Tile	5%			2042	* *	5	$2,800	C
Quarry Tile	5%			2027	* *	5	$2,400	C
Vinyl Tile	60%			2029	* *	5	$7,000	C
Wood	25%			2029	* *	5	$20,600	C
Interior Walls								
Ceramic Tile	5%			LIFE	* *	5	$1,700	C
Concr Masonry Unit	5%			LIFE	* *	5	$900	C
Masonry: Brick	10%			LIFE	* *	5	$5,900	C
Plaster	80%			LIFE	* *	5	$19,600	C
Ceilings								
AcousTile,Adhered	10%			2017	* *	5	$1,300	B
Plaster	90%			LIFE	* *	5	$16,200	B

Electrical	Current Repair			Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Under 600 Volts								

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Maintenance $ are aggregated over a ten-year period.
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DEPARTMENT OF EDUCATION - 040
P. S. 8 - BK
Asset # : 333

Electrical	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Under 600 Volts								
Service Equipment								
Fused Disc Sw	100%			2014	$15,300	5	$3,300	B
Switchgear								
Fused Disc Sw	100%			2024	* *	3-5	$2,000	B
Raceway								
Conduit	50%			2024	* *			B
Conduit	50%			2014	$22,900			B
Panelboards								
Fused Disc Sw	10%			2022	* *	3	$200	B
Molded Case Bkrs	90%			2022	* *	3	$1,700	B
Wiring								
Thermoplastic	100%			2024	* *			B
Motor Controllers								
Locally Mounted	100%			2019	* *	5	$1,700	B
Ground								
Grounding Devices								
Metal Water Pipe	100%			2012	$7,100			B
Lighting								
General Lighting								
Emergency	3%			2014	$1,800	2	$300	B
Exit	3%			2014	$600	2	$300	B
Exit	2%			2019	* *	2	$200	B
Fluorescent	90%			2014	$301,300	2	$96,100	B
HID	2%			2014	$3,100	2	$2,100	B

Mechanical	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Heating								
Energy Source								
Fuel Oil	10%			2034	* *	4	$200	B
Natural Gas	90%			2034	* *	3	$600	B
Conversion Equipment								
Steam Boiler	100%			2027	* *	3	$14,300	B
Distribution								
Steam Piping/Pump	100%			2034	* *	3	$5,400	B
Terminal Devices								
Convector/Radiator	80%			2027	* *	2	$21,200	B
Fan Coil Unit/Heat	20%			2019	* *	4	$600	B
Ventilation								

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Maintenance $ are aggregated over a ten-year period.
*** Replacement cost estimated to be beyond ten years is not included in this report.*

DEPARTMENT OF EDUCATION - 040
P. S. 8 - BK
Asset # : 333

Mechanical	Current Repair			Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Ventilation								
Distribution								
Ductwork/Diffusers	100%			LIFE	* *	2	$42,000	B
Exhaust Fans								
Roof	100%			2019	* *	2-10	$20,300	B
Plumbing								
H/C Water Piping								
Galv Iron/Steel	100%			2027	* *	3-5	$7,200	B
Hot Water Heater								
Gas Fired	100%			2012	$9,900	3-5	$9,100	B
Sanitary Piping								
Cast Iron	100%			2034	* *			B
Storm Drain Piping								
Cast Iron	100%			2034	* *			B
Sump Pump(s)								
Rigid Piping	100%			2019	* *	4	$1,300	B
Non-Water Piping								
Natural Gas	100%			2034	* *	3	$700	B

Note : All $ estimates are in current dollars and are not escalated for potential future inflation.
Maintenance $ are aggregated over a ten-year period.
*** Replacement cost estimated to be beyond ten years is not included in this report.*

Print Date : 01-Oct-2003

DEPARTMENT OF EDUCATION - FY 2004

Asset Name	**: P. S. 8 - SI**		
Address	**: LINDENWOOD ROAD & PARK TER**		
Borough	**: STATEN ISLAND**	**Agency's Number**	**: R008**
Program / Asset #	**: BOE0904.000 / 2627**	**Yr Built/Renovated**	**: 1917 / 1999**
Area Sq Ft	**: 60,000**	**Project Type**	**: EDUCATION**
Date of Survey	**: 15-Nov-1999**	**Landmark Status**	**: NONE**
Areas Surveyed	**: Basement, Roof, Floors 1,2,3**		

CAPITAL BUDGET	FY 2005 - 2008	FY 2009 - 2014
Exterior Architecture	$438,200	$97,700
Interior Architecture	$76,200	$158,200
Electrical	$70,800	$548,200
Mechanical		$603,700
Total	**$585,200**	**$1,407,700**
Priority A	$438,200	$97,700
Priority B	$70,800	$1,151,900
Priority C	$76,200	$158,200
Total	**$585,200**	**$1,407,700**

EXPENSE BUDGET	FY 2005	FY 2006	FY 2007	FY 2008
Exterior Architecture				$40,500
Interior Architecture				
Electrical	$30,900	$11,400	$24,700	$1,900
Mechanical	$40,900	$7,300	$15,200	$16,100
Total	**$71,800**	**$18,600**	**$39,900**	**$58,400**
Priority A				$40,500
Priority B	$71,800	$18,600	$39,900	$17,900
Priority C				
Total	**$71,800**	**$18,600**	**$39,900**	**$58,400**

Note : All $ estimates are in current dollars and are not escalated for potential future inflation.
Maintenance $ are aggregated over a ten-year period.
*** Replacement cost estimated to be beyond ten years is not included in this report.*

DEPARTMENT OF EDUCATION - 040
P. S. 8 - SI
Asset # : 2627

Architecture	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Exterior								
Exterior Walls								
Cast Stone/Terra Cotta	10%			LIFE	* *	3-5	$36,600	A
Masonry: Brick	85%			LIFE	* *	5	$97,700	A
Masonry: Limestone	5%			LIFE	* *	3-5	$20,600	A
Windows								
Wood	25%			2033	* *	5	$9,700	A
Recent Replace Evident, Extent : Moderate, Area Affected : 100%								
Wood	75%	Now	$438,200	2036	* *	5	$14,600	A
Deteriorated Finish, Extent : Moderate, Area Affected : 50% *Thermally Inefficient, Extent : Moderate, Area Affected : 100%* *Split/Cracked, Extent : Moderate, Area Affected : 50%*								
Parapets								
Cast Stone/Terra Cotta	10%			LIFE	* *	3	$7,200	A
Masonry: Brick	85%			LIFE	* *	3	$46,300	A
Recent Repair Evident, Extent : Moderate, Area Affected : 25%								
Masonry: Limestone	5%			LIFE	* *	3	$2,900	A
Roof								
Built-Up (BUR)	95%			2019	* *			A
Recent Replace Evident, Extent : Moderate, Area Affected : 100%								
Metal Panel	5%			2028	* *	5	$4,000	A
Recent Replace Evident, Extent : Moderate, Area Affected : 100%								
Interior								
Floors								
Ceramic Tile	5%			2039	* *	5	$3,600	C
Vinyl Tile	25%			2014	$158,200	5	$3,800	C
Vinyl Tile	55%			2039	* *	5	$8,400	C
Wood	15%			2039	* *	5	$16,200	C
Interior Walls								
Masonry: Brick	10%			LIFE	* *	5	$3,900	C
Plaster	70%			LIFE	* *	5	$11,200	C
SGFT/Glazed Masonry	20%	Now	$76,200	LIFE	* *			C
Cracking/Crumbling, Extent : Moderate, Area Affected : 15% *Location : AT STAIRS AND CORRIDORS*								
Ceilings								
AcousTileConcealSpLn	10%			2024	* *	5	$1,700	B
Exposed Concrete	40%			LIFE	* *			B
Plaster	50%			LIFE	* *	5	$5,900	B

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DEPARTMENT OF EDUCATION - 040
P. S. 8 - SI
Asset # : 2627

Electrical	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Under 600 Volts								
Switchgear								
Fused Disc Sw	100%			2011	$78,500	3-5	$3,100	B
Other Observation, Extent : Moderate, Area Affected : 100%								
Explanation : MAIN FUSED DISCONNECT SWITCH IN THE SWITCHBOARD.								
Raceway								
Conduit	90%			2011	$67,400			B
Conduit	10%			2037	* *			B
Panelboards								
Fused Disc Sw	5%			2033	* *	3	$100	B
Molded Case Bkrs	90%			2010	$62,500	3	$2,200	B
Molded Case Bkrs	5%			2033	* *	3	$100	B
Wiring								
Braided Cloth	90%	2-4	$70,800	2036	* *			B
Insulation Aged, Extent : Moderate, Area Affected : 100%								
Thermoplastic	10%			2037	* *			B
Motor Controllers								
Locally Mounted	100%			2009	$11,200	5	$2,200	B
Ground								
Grounding Devices								
Metal Water Pipe	100%	2-4	$6,500	2031	* *			B
Other Observation, Extent : Moderate, Area Affected : 100%								
Explanation : PAINTED								
Lighting								
General Lighting								
Emergency	5%			2019	* *	2	$700	B
Exit	5%			2019	* *	2	$600	B
Fluorescent	85%			2011	$339,800	2	$118,400	B
HID	5%			2006	$9,300	2	$7,000	B

Mechanical	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Heating								
Energy Source								
Coal	100%			2011	$226,600	2	$6,600	B
Conversion Equipment								
Steam Boiler	100%	Now	$12,300	2016	* *	3	$18,700	B
Repairs In Progress, Extent : Light, Area Affected : 5%								
Distribution								
Steam Piping/Pump	100%			2021	* *	3	$7,100	B

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DEPARTMENT OF EDUCATION - 040
P. S. 8 - SI
Asset # : 2627

Mechanical	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Heating								
Terminal Devices								
Air Handler	30%	Now	$4,100	2011	$81,800			B
Unit Inoperable, Extent : Light, Area Affected : 5%								
Convector/Radiator	60%			2016	* *	2	$20,700	B
Fan Coil Unit/Heat	10%			2011	$75,700	4	$400	B
Ventilation								
Distribution								
Ductwork/Diffusers	100%			LIFE	* *	2	$43,800	B
Recent Replace Evident, Extent : Moderate, Area Affected : 20% *Location : Roof*								
Exhaust Fans								
Interior	70%			2011	$39,100	3-10	$17,800	B
Roof	30%			2011	$12,100	2-10	$7,900	B
Plumbing								
H/C Water Piping								
Single Type	100%			2016	* *	3-5	$9,300	B
Hot Water Heater								
Single Type	100%			2005	$11,800	3-5	$15,100	B
Sanitary Piping								
Single Type	100%			2011	$109,800			B
Storm Drain Piping								
Single Type	100%			2011	$70,600			B
Sump Pump(s)								
Single Type	100%			2009	$9,100	4	$2,000	B
Non-Water Piping								
Single Type	100%			2021	* *	3	$800	B

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Print Date : 01-Oct-2003

DEPARTMENT OF EDUCATION - FY 2004

Asset Name : **P. S. 9 - BK**
Address : **80 UNDERHILL AVENUE**
Borough : **BROOKLYN**
Program / Asset # : **BOE0346.000 / 1102**
Area Sq Ft : **116,000**
Date of Survey : **23-May-2000**
Areas Surveyed : **Basement, Roof, Floors 1,2**

Agency's Number : **K009**
Yr Built/Renovated : **1957 / 1973**
Project Type : **EDUCATION**
Landmark Status : **EXTERIOR LANDMARK**

CAPITAL BUDGET	FY 2005 - 2008	FY 2009 - 2014
Exterior Architecture	$82,200	$109,100
Interior Architecture		$160,700
Electrical	$103,000	$1,017,500
Mechanical	$37,200	$148,700
Total	**$222,400**	**$1,436,000**
Priority A	$82,200	$109,100
Priority B	$140,200	$1,326,900
Total	**$222,400**	**$1,436,000**

EXPENSE BUDGET	FY 2005	FY 2006	FY 2007	FY 2008
Exterior Architecture	$13,600			$62,800
Interior Architecture		$3,700		
Electrical	$56,800	$6,000	$50,200	$900
Mechanical	$5,900	$25,400	$35,600	$22,400
Elevators/Escalators	$3,900	$3,900	$3,900	$3,900
Total	**$80,200**	**$39,000**	**$89,700**	**$90,000**
Priority A	$13,600			$62,800
Priority B	$66,600	$35,300	$89,700	$27,200
Priority C		$3,700		
Total	**$80,200**	**$39,000**	**$89,700**	**$90,000**

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DEPARTMENT OF EDUCATION - 040
P. S. 9 - BK
Asset # : 1102

Architecture	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Exterior								
Exterior Walls								
Masonry: Brick	90%			LIFE	* *	5	$109,100	A
Masonry: Granite	3%	Now	$13,600	LIFE	* *	3-5	$12,500	A
Jnt Mortar Miss/Erod, Extent : Moderate, Area Affected : 25% Location : AT MAIN ENTRANCE								
Masonry: Limestone	7%			LIFE	* *	3-5	$30,400	A
Windows								
Aluminum	95%			2033	* *	5	$35,900	A
Steel	5%	Now	$82,200	2026	* *	5	$1,900	A
Corrosion/Rusting, Extent : Moderate, Area Affected : 25% Location : AT STAIRS								
Deteriorated Finish, Extent : Moderate, Area Affected : 100% Location : AT STAIRS								
Thermally Inefficient, Extent : Moderate, Area Affected : 75% Location : AT STAIRS								
Parapets								
Masonry: Brick	100%			LIFE	* *	3	$99,000	A
Roof								
Built-Up (BUR)	95%			2016	* *			A
Metal Panel	5%			2024	* *	5	$10,500	A
Interior								
Floors								
Cast in Place Concrete	10%			LIFE	* *	5	$5,200	C
Ceramic Tile	5%			2039	* *	5	$7,000	C
Terrazzo	5%			LIFE	* *	8	$5,700	C
Vinyl Tile	25%			2026	* *	5	$7,300	C
Vinyl Tile	35%			2039	* *	5	$10,300	C
Wood	20%			2039	* *	5	$41,500	C
Interior Walls								
Concr Masonry Unit	15%			LIFE	* *	5	$2,800	C
Glazed Ceramic Panel	5%			LIFE	* *	5	$1,800	C
Gypsum Board	10%			LIFE	* *	5	$1,000	C
Plaster	45%			LIFE	* *	5	$11,200	C
SGFT/Glazed Masonry	25%			LIFE	* *			C
Ceilings								
AcousTileConcealSpLn	15%			2014	$160,700	5	$4,900	B
Exposed Concrete	40%			LIFE	* *			B
Metal Panel	20%			LIFE	* *	5	$9,100	B
Plaster	25%			LIFE	* *	5	$5,600	B

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DEPARTMENT OF EDUCATION - 040
P. S. 9 - BK
Asset # : 1102

Electrical		Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost		Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Under 600 Volts									
Service Equipment									
Fused Disc Sw	100%				2011	$31,200	5	$8,400	B
Switchgear									
Molded Case Bkrs	100%				2011	$114,300	3-5	$6,000	B
Raceway									
Conduit	70%				2011	$96,500			B
Conduit	20%				2021	* *			B
Conduit	10%				2037	* *			B
Panelboards									
Fused Disc Sw	5%				2033	* *	3	$200	B
Molded Case Bkrs	20%				2019	* *	3	$1,000	B
Molded Case Bkrs	70%				2010	$91,000	3	$3,400	B
Molded Case Bkrs	5%				2033	* *	3	$200	B
Wiring									
Braided Cloth	70%	2-4	$103,000		2036	* *			B
Insulation Aged, Extent : Moderate, Area Affected : 100%									
Thermoplastic	20%				2021	* *			B
Thermoplastic	10%				2037	* *			B
Motor Controllers									
Locally Mounted	80%				2009	$25,300	5	$3,400	B
Locally Mounted	20%				2016	* *	5	$900	B
Ground									
Grounding Devices									
Metal Water Pipe	100%	2-4	$7,100		2031	* *			B
Corroded, Extent : Moderate, Area Affected : 100%									
Lighting									
General Lighting									
Emergency	5%				2019	* *	2	$1,300	B
Exit	5%				2019	* *	2	$1,100	B
Fluorescent	85%				2011	$715,700	2	$228,200	B
HID	2%				2019	* *	2	$5,400	B
Incandescent	3%				2011	$25,300	2	$8,100	B

Mechanical		Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost		Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Heating									
Energy Source									
Fuel Oil	100%				2021	* *	4	$4,900	B

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DEPARTMENT OF EDUCATION - 040
P. S. 9 - BK
Asset # : 1102

Mechanical		Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost		Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Heating									
Conversion Equipment									
Steam Boiler	100%				2016	* *	3	$36,100	B
Distribution									
Steam Piping/Pump	100%	Now	$37,200		2021	* *	3	$13,700	B
Leak Evident, Extent : Light, Area Affected : 5%									
Terminal Devices									
Air Handler	20%				2011	$114,800			B
Convector/Radiator	80%				2024	* *	2	$53,200	B
Ventilation									
Distribution									
Ductwork/Diffusers	100%				LIFE	* *	2	$84,500	B
Exhaust Fans									
Roof	60%				2016	* *	2-10	$27,900	B
Roof	40%				2011	$33,900	2-10	$20,400	B
Plumbing									
H/C Water Piping									
Single Type	100%				2024	* *	3-5	$18,000	B
HW Heat Exchanger									
Single Type	100%				2014	$33,000			B
Sanitary Piping									
Single Type	100%				2031	* *			B
Storm Drain Piping									
Single Type	100%				2021	* *			B
Sump Pump(s)									
Single Type	100%				2012	$9,900	4	$1,300	B
Non-Water Piping									
Single Type	100%				2021	* *	3	$1,600	B

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Print Date : 01-Oct-2003

DEPARTMENT OF EDUCATION - FY 2004

Asset Name	**: P. S. 9 - M**		
Address	**: 100 WEST 84 STREET**		
Borough	**: MANHATTAN**	**Agency's Number**	**: M009**
Program / Asset #	**: BOE0006.000 / 461**	**Yr Built/Renovated**	**: 1965 / 2000**
Area Sq Ft	**: 88,000**	**Project Type**	**: EDUCATION**
Date of Survey	**: 10-Oct-2001**	**Landmark Status**	**: NONE**
Areas Surveyed	**: Basement, Roof, Floors 1,2,3**		

CAPITAL BUDGET	FY 2005 - 2008	FY 2009 - 2014
Exterior Architecture		$86,500
Interior Architecture		$44,400
Electrical		$470,700
Mechanical		$127,600
Total		**$729,200**
Priority A		$86,500
Priority B		$642,700
Total		**$729,200**

EXPENSE BUDGET	FY 2005	FY 2006	FY 2007	FY 2008
Exterior Architecture	$11,800			$5,000
Interior Architecture		$15,600		
Electrical	$33,800	$6,900	$33,200	$38,300
Mechanical	$12,100	$25,100	$24,400	$14,900
Total	**$57,800**	**$47,600**	**$57,600**	**$58,300**
Priority A	$11,800			$5,000
Priority B	$45,900	$35,200	$57,600	$53,200
Priority C		$12,400		
Total	**$57,800**	**$47,600**	**$57,600**	**$58,300**

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DEPARTMENT OF EDUCATION - 040
P. S. 9 - M
Asset # : 461

Architecture	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Exterior								
Exterior Walls								
Masonry: Brick	100%			LIFE	* *	5	$86,500	A
Recent Replace Evident, Extent : Moderate, Area Affected : 20%								
Windows								
Aluminum	97%			2035	* *	5	$15,300	A
Recent Replace Evident, Extent : Moderate, Area Affected : 100% Location : throughout								
Glass Block	3%			LIFE	* *	5	$300	A
Recent Repair Evident, Extent : Moderate, Area Affected : 100% Location : Corridor(s)								
Parapets								
Metal Rail	100%			2026	* *	3	$16,700	A
Recent Installation, Extent : Moderate, Area Affected : 100%								
Roof								
Built-Up (BUR)	97%			2021	* *			A
Recent Replace Evident, Extent : Moderate, Area Affected : 100%								
Copper/Terne	3%			2048	* *	5	$1,700	A
Recent Replace Evident, Extent : Moderate, Area Affected : 100% Location : STAIR BULKHEADS								
Interior								
Floors								
Cast in Place Concrete	15%			LIFE	* *	5	$6,000	C
Ceramic Tile	5%			2041	* *	5	$5,300	C
Terrazzo	3%			LIFE	* *	8	$2,600	C
Traffic Topping	5%			2021	* *	5	$3,400	C
Recent Replace Evident, Extent : Moderate, Area Affected : 100% Location : GYMNASIUM								
Vinyl Tile	72%			2041	* *	5	$16,100	C
Interior Walls								
Ceramic Tile	5%			LIFE	* *	5	$1,200	C
Concr Masonry Unit	10%			LIFE	* *	5	$1,300	C
Glazed Ceramic Panel	5%			LIFE	* *	5	$1,200	C
Marble Panels	3%			LIFE	* *	5	$1,300	C
Plaster	50%			LIFE	* *	5	$8,400	C
SGFT/Glazed Masonry	27%			LIFE	* *			C
Ceilings								
AcousTileConcealSpLn	25%			2016	* *	5	$6,300	B
Exposed Concrete	60%			LIFE	* *			B
Fiber Board	5%			2014	$44,400			B
Metal Panel	5%			LIFE	* *	5	$1,700	B
Plaster	5%			LIFE	* *	5	$900	B

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DEPARTMENT OF EDUCATION - 040
P. S. 9 - M
Asset # : 461

Electrical	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Under 600 Volts								
Service Equipment								
Fused Disc Sw	100%			2023	* *	5	$6,400	B
Switchgear								
Fused Disc Sw	100%			2023	* *	3-5	$4,600	B
Raceway								
Conduit	100%			2023	* *			B
Panelboards								
Fused Disc Sw	20%			2021	* *	3	$700	B
Molded Case Bkrs	80%			2021	* *	3	$2,900	B
Wiring								
Thermoplastic	100%			2023	* *			B
Motor Controllers								
Locally Mounted	100%			2011	$18,600	5	$3,200	B
Lighting								
General Lighting								
Emergency	5%			2013	$5,200	2	$1,000	B
Exit	5%			2013	$1,700	2	$900	B
Fluorescent	80%			2013	$470,700	2	$163,900	B
HID	5%			2018	* *	2	$10,200	B
Incandescent	5%			2008	$29,400	2	$10,200	B

Mechanical	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Heating								
Energy Source								
Fuel Oil	100%			2033	* *	4	$3,800	B
No. 6 Fuel Oil, Extent : Severe, Area Affected : 100%								
Location : In Vault								
Conversion Equipment								
Steam Boiler	100%			2018	* *	3	$27,500	B
Distribution								
Steam Piping/Pump	100%			2023	* *	3	$13,900	B
Terminal Devices								
Air Handler	20%			2013	$80,300			B
Convector/Radiator	80%			2018	* *	2	$40,600	B
Ventilation								

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DEPARTMENT OF EDUCATION - 040
P. S. 9 - M
Asset # : 461

Mechanical	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Ventilation								
Distribution								
Ductwork/Diffusers	100%			LIFE	* *	2	$64,500	B
Exhaust Fans								
Interior	20%			2013	$16,500	3-10	$6,500	B
Roof	80%	Now	$4,700	2013	$47,300	2-6	$17,500	B
Not in Service, Extent : Severe, Area Affected : 40% Location : Roof								
Plumbing								
H/C Water Piping								
Single Type	100%			2018	* *	3-5	$16,000	B
Hot Water Heater								
Single Type	100%			2011	$17,300	3-5	$20,000	B
HW Heat Exchanger								
Single Type	100%			2016	* *			B
Sanitary Piping								
Single Type	100%			2023	* *			B
Storm Drain Piping								
Single Type	100%			2023	* *			B
Sump Pump(s)								
Single Type	100%			2011	$9,100	4	$1,300	B
Non-Water Piping								
Single Type	100%			2033	* *	3	$1,300	B

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Maintenance $ are aggregated over a ten-year period.
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Print Date : 01-Oct-2003

DEPARTMENT OF EDUCATION - FY 2004

Asset Name	**: P. S. 9 - Q (W REED SCHOOL)**		
Address	**: 58-74 57 STREET**		
Borough	**: QUEENS**	**Agency's Number**	**: Q009**
Program / Asset #	**: BOE0673.000 / 315**	**Yr Built/Renovated**	**: 1907 / 2001**
Area Sq Ft	**: 45,000**	**Project Type**	**: EDUCATION**
Date of Survey	**: 26-Feb-2001**	**Landmark Status**	**: NONE**
Areas Surveyed	**: Basement, Roof, Floors 1,2,3**		

CAPITAL BUDGET	FY 2005 - 2008	FY 2009 - 2014
Exterior Architecture		$88,300
Electrical		$323,100
Mechanical		$96,600
Total		**$508,000**
Priority A		$88,300
Priority B		$419,700
Total		**$508,000**

EXPENSE BUDGET	FY 2005	FY 2006	FY 2007	FY 2008
Exterior Architecture			$18,100	$21,100
Interior Architecture	$28,500		$3,700	
Electrical	$62,000	$19,000	$1,000	$20,900
Mechanical	$15,100	$4,400	$14,800	$8,200
Total	**$105,600**	**$23,400**	**$37,600**	**$50,200**
Priority A			$18,100	$21,100
Priority B	$86,400	$23,400	$15,800	$29,100
Priority C	$19,300		$3,700	
Total	**$105,600**	**$23,400**	**$37,600**	**$50,200**

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Maintenance $ are aggregated over a ten-year period.
*** Replacement cost estimated to be beyond ten years is not included in this report.*

DEPARTMENT OF EDUCATION - 040
P. S. 9 - Q (W REED SCHOOL)
Asset # : 315

Architecture	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Exterior								
Exterior Walls								
Cast Stone/Terra Cotta	10%			LIFE	* *	3-5	$33,100	A
Repairs in Progress, Extent : Moderate, Area Affected : 10%								
Masonry: Brick	85%			LIFE	* *	5	$88,300	A
Repairs in Progress, Extent : Moderate, Area Affected : 20%								
Masonry: Limestone	5%			LIFE	* *	3-5	$18,600	A
Repairs in Progress, Extent : Moderate, Area Affected : 10%								
Windows								
Wood	100%			2037	* *	5	$32,800	A
Recent Replace Evident, Extent : Moderate, Area Affected : 100%								
Parapets								
Masonry: Brick	25%			LIFE	* *	3	$7,700	A
Recent Replace Evident, Extent : Moderate, Area Affected : 100%								
Masonry: Brick	50%			LIFE	* *	3	$15,300	A
Repairs in Progress, Extent : Moderate, Area Affected : 25%								
Metal Rail	25%			2025	* *	3	$1,800	A
Recent Repair Evident, Extent : Moderate, Area Affected : 100%								
Roof								
Built-Up (BUR)	95%			2022	* *			A
Recent Replace Evident, Extent : Moderate, Area Affected : 100%								
Metal Panel	5%			2032	* *	5	$2,300	A
Recent Replace Evident, Extent : Moderate, Area Affected : 100%								
Interior								
Floors								
Asphalt Poured	5%	2-4	$16,500	2017	* *	5	$300	C
Cracking/Crumbling, Extent : Moderate, Area Affected : 15% *Location : STAIRS* *Wrinkling, Extent : Moderate, Area Affected : 25%* *Location : STAIRS*								
Ceramic Tile	5%			2040	* *	5	$2,700	C
Vinyl Tile	10%			2052	* *	5	$1,100	C
Recent Replace Evident, Extent : Moderate, Area Affected : 100% *Location : Cafeteria*								
Vinyl Tile	25%			2015	* *	5	$2,900	C
Vinyl Tile	55%			2027	* *	5	$6,300	C
Interior Walls								
Ceramic Tile	5%			LIFE	* *	5	$800	C
Masonry: Brick	10%			LIFE	* *	5	$2,900	C
Plaster	85%			LIFE	* *	5	$10,200	C

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

DEPARTMENT OF EDUCATION - 040
P. S. 9 - Q (W REED SCHOOL)
Asset # : 315

Architecture	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Interior								
Ceilings								
AcousTile,Adhered	10%			2015	* *	5	$1,300	B
Plaster	10%	Now	$8,600	LIFE	* *	5	$900	B
Cracking/Crumbling, Extent : Moderate, Area Affected : 10% Location : AT ROOF STAIR								
Plaster	80%			LIFE	* *	5	$7,100	B

Electrical	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Under 600 Volts								
Service Equipment								
Fused Disc Sw	50%			2012	$7,000	5	$1,600	B
Fused Disc Sw	50%			2038	* *	5	$1,600	B
Recent Installation, Extent : Moderate, Area Affected : 100%								
Switchgear								
Fused Disc Sw	75%			2038	* *	3-5	$1,800	B
Recent Installation, Extent : Moderate, Area Affected : 100%								
Fused Knife Sw	25%	2-4	$16,400	2042	* *	3-5	$400	B
On Extended Life, Extent : Moderate, Area Affected : 100%								
Raceway								
Conduit	80%			2012	$33,500			B
Conduit	20%			2038	* *			B
Panelboards								
Fused Disc Sw	10%			2034	* *	3	$200	B
Fused Knife Sw	20%	2-4	$13,900	2037	* *	3	$400	B
Obsolete Equipment, Extent : Moderate, Area Affected : 100%								
Molded Case Bkrs	50%			2011	$34,700	3	$1,200	B
Molded Case Bkrs	20%			2034	* *	3	$400	B
Wiring								
Braided Cloth	75%	2-4	$31,200	2037	* *			B
Insulation Aged, Extent : Moderate, Area Affected : 100%								
Thermoplastic	25%			2038	* *			B
Motor Controllers								
Locally Mounted	100%			2029	* *	5	$1,700	B
Recent Installation, Extent : Moderate, Area Affected : 100%								
Ground								
Grounding Devices								
Not Accessible	100%							D
Lighting								

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DEPARTMENT OF EDUCATION - 040
P. S. 9 - Q (W REED SCHOOL)
Asset # : 315

Electrical	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Lighting								
General Lighting								
Emergency	5%			2020	* *	2	$500	B
Exit	5%			2020	* *	2	$400	B
Fluorescent	85%			2012	$254,900	2	$88,800	B
Incandescent	5%			2012	$15,000	2	$5,200	B

Mechanical	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Heating								
Energy Source								
Fuel Oil	10%			2042	* *	4	$200	B
Natural Gas	90%			2042	* *	3	$600	B
Conversion Equipment								
Steam Boiler	100%			2032	* *	3	$18,700	B
Distribution								
Steam Piping/Pump	100%			2032	* *	3	$7,100	B
Recent Replace Evident, Extent : Moderate, Area Affected : 20%								
Terminal Devices								
Convector/Radiator	70%			2017	* *	2	$18,100	B
Fan Coil Unit/Heat	10%			2012	$56,800	4	$300	B
Under Construction	20%							D
Ventilation								
Distribution								
Ductwork/Diffusers	100%			LIFE	* *	2	$32,900	B
Exhaust Fans								
Interior	95%			2012	$39,800	3-10	$15,700	B
Roof	5%			2017	* *	2-10	$1,000	B
Plumbing								
H/C Water Piping								
Single Type	100%			2025	* *	3-5	$8,200	B
Hot Water Heater								
Single Type	100%			2017	* *	3-5	$11,300	B
Recent Installation, Extent : Moderate, Area Affected : 100%								
Sanitary Piping								
Single Type	100%			2022	* *			B
Storm Drain Piping								
Single Type	100%			2022	* *			B

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DEPARTMENT OF EDUCATION - 040
P. S. 9 - Q (W REED SCHOOL)
Asset # : 315

Mechanical System / Component Type	Current Repair % of Total	Fail Date (Years)	Estimated Cost	Future Replacement Year FY	Estimated Cost	Maintenance Cycle (Yrs)	Estimated Cost	Priority Code
Plumbing								
Sump Pump(s)								
Single Type	100%			2017	* *	4	$2,000	B
Recent Installation, Extent : Moderate, Area Affected : 100%								
Non-Water Piping								
Single Type	100%			2032	* *	3	$900	B

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Print Date : 01-Oct-2003

DEPARTMENT OF EDUCATION - FY 2004

Asset Name : **P. S. 10 - BK**
Address : **511 7TH AVE.**
Borough : **BROOKLYN**
Program / Asset # : **BOE0347.000 / 2522**
Area Sq Ft : **77,000**
Date of Survey : **27-Sep-1999**
Areas Surveyed : **Basement, Roof, Floors 1,2,3,4**

Agency's Number : **K010**
Yr Built/Renovated : **1930 / 1999**
Project Type : **EDUCATION**
Landmark Status : **NONE**

CAPITAL BUDGET	FY 2005 - 2008	FY 2009 - 2014
Exterior Architecture		$116,600
Interior Architecture		$481,100
Electrical	$62,900	$562,700
Mechanical	$401,100	$283,700
Total	**$464,000**	**$1,444,100**
Priority A		$116,600
Priority B	$464,000	$922,700
Priority C		$404,800
Total	**$464,000**	**$1,444,100**

EXPENSE BUDGET	FY 2005	FY 2006	FY 2007	FY 2008
Exterior Architecture		$15,700		$6,000
Interior Architecture		$17,200		
Electrical	$56,200	$42,700	$29,400	$4,500
Mechanical	$69,600	$29,400	$19,000	$9,000
Elevators/Escalators	$4,900	$4,900	$4,900	$4,900
Total	**$130,700**	**$109,900**	**$53,300**	**$24,400**
Priority A		$15,700		$6,000
Priority B	$130,700	$77,000	$53,300	$18,400
Priority C		$17,200		
Total	**$130,700**	**$109,900**	**$53,300**	**$24,400**

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

DEPARTMENT OF EDUCATION - 040
P. S. 10 - BK
Asset # : 2522

Architecture	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Exterior								
Exterior Walls								
Masonry: Brick	95%			LIFE	* *	5	$116,600	A
Recent Repair Evident, Extent : Moderate, Area Affected : 100% Location : Throughout								
Repairs in Progress, Extent : Moderate, Area Affected : 50% Location : Throughout								
Masonry: Limestone	5%			LIFE	* *	3-5	$22,000	A
Recent Repair Evident, Extent : Moderate, Area Affected : 20%								
Windows								
Aluminum	100%			2036	* *	5	$31,300	A
Recent Installation, Extent : Moderate, Area Affected : 100%								
Parapets								
Under Construction	100%							D
Roof								
Under Construction	100%							D
Interior								
Floors								
Cast in Place Concrete	15%			LIFE	* *	5	$5,200	C
Terrazzo	5%			LIFE	* *	8	$3,800	C
Vinyl Tile	50%			2014	$404,800	5	$9,700	C
Wood	25%			2026	* *	5	$34,500	C
Wood	5%			2039	* *	5	$6,900	C
Interior Walls								
Ceramic Tile	5%			LIFE	* *	5	$1,200	C
Masonry: Brick	15%			LIFE	* *	5	$6,000	C
Marble Panels	5%			LIFE	* *	5	$2,100	C
Plaster	75%			LIFE	* *	5	$12,400	C
Ceilings								
AcousTile,Adhered	15%			2014	$76,300	5	$3,300	B
Plaster	85%			LIFE	* *	5	$12,700	B

Electrical	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Under 600 Volts								
Switchgear								
Fused Disc Sw	100%			2011	$78,500	3-5	$4,000	B
Raceway								
Conduit	100%			2011	$74,900			B

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DEPARTMENT OF EDUCATION - 040
P. S. 10 - BK
Asset # : 2522

Electrical	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Under 600 Volts								
Panelboards								
Fused Disc Sw	10%			2027	* *	3	$300	B
Fused Knife Sw	30%	2-4	$26,800	2036	* *	3	$1,000	B
Obsolete Equipment, Extent : Moderate, Area Affected : 100%								
Molded Case Bkrs	50%			2019	* *	3	$1,600	B
Molded Case Bkrs	10%			2027	* *	3	$300	B
Wiring								
Braided Cloth	80%	2-4	$62,900	2036	* *			B
Insulation Aged, Extent : Moderate, Area Affected : 100%								
Thermoplastic	20%			2031	* *			B
Motor Controllers								
Locally Mounted	50%			2024	* *	5	$1,400	B
Locally Mounted	50%			2016	* *	5	$1,400	B
Ground								
Grounding Devices								
Metal Water Pipe	100%			2009	$6,500			B
Lighting								
General Lighting								
Emergency	5%			2011	$4,600	2	$800	B
Exit	5%			2011	$1,400	2	$700	B
Fluorescent	80%			2011	$409,400	2	$142,600	B
HID	5%			2006	$11,800	2	$8,900	B
Incandescent	5%			2006	$25,600	2	$8,900	B

Mechanical	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Heating								
Energy Source								
Coal	95%			2031	* *	2	$8,000	B
Natural Gas	5%			2031	* *	3	$100	B
Conversion Equipment								
Steam Boiler	100%			2024	* *	3	$23,900	B
Distribution								
Steam Piping/Pump	100%			2031	* *	3	$9,100	B

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DEPARTMENT OF EDUCATION - 040
P. S. 10 - BK
Asset # : 2522

Mechanical	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Heating								
Terminal Devices								
Air Handler	25%	Now	$17,400	2006	$87,200			B
Damaged, Extent : Severe, Area Affected : 20% Location : Basement								
Convector/Radiator	50%			2016	* *	2	$22,100	B
Fan Coil Unit/Heat	25%			2006	$242,300	4	$2,000	B
Ventilation								
Distribution								
Ductwork/Diffusers	100%			LIFE	* *	2	$56,100	B
Exhaust Fans								
Interior	100%			2006	$71,500	3-10	$28,200	B
Plumbing								
H/C Water Piping								
Single Type	100%	Now	$19,300	2009	$193,300	3-5	$11,400	B
Leak Evident, Extent : Moderate, Area Affected : 10% Location : 1st Floor								
Hot Water Heater								
Single Type	100%			2005	$15,100	3-5	$19,300	B
HW Heat Exchanger								
Single Type	100%			2014	$20,100			B
Sanitary Piping								
Single Type	100%			2021	* *			B
Storm Drain Piping								
Single Type	100%	Now	$9,000	2011	$90,400			B
Damaged, Extent : Severe, Area Affected : 20% Location : 3rd Floor								
Sump Pump(s)								
Single Type	100%			2009	$9,100	4	$2,000	B
Non-Water Piping								
Single Type	100%			2031	* *	3	$1,100	B

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Print Date : 01-Oct-2003

DEPARTMENT OF EDUCATION - FY 2004

Asset Name : **P. S. 11 - BK**
Address : **419 WAVERLY AVENUE**
Borough : **BROOKLYN**
Program / Asset # : **BOE0348.000 / 1103**
Area Sq Ft : **83,000**
Date of Survey : **04-Mar-2002**
Areas Surveyed : **Basement, Roof, Floors 1,2,3**

Agency's Number : **K011**
Yr Built/Renovated : **1958 /**
Project Type : **EDUCATION**
Landmark Status : **HISTORICAL LANDMARK DISTRICT**

CAPITAL BUDGET	FY 2005 - 2008	FY 2009 - 2014
Exterior Architecture	$1,689,600	$206,300
Interior Architecture		$45,200
Electrical	$112,900	$808,200
Total	**$1,802,500**	**$1,059,700**
Priority A	$1,689,600	$206,300
Priority B	$112,900	$853,400
Total	**$1,802,500**	**$1,059,700**

EXPENSE BUDGET	FY 2005	FY 2006	FY 2007	FY 2008
Exterior Architecture	$3,500			$20,400
Interior Architecture	$5,900	$11,900		$7,900
Electrical	$39,000	$2,300	$35,600	$3,900
Mechanical	$38,900	$20,100	$15,100	$34,400
Total	**$87,300**	**$34,300**	**$50,700**	**$66,600**
Priority A	$3,500			$20,400
Priority B	$77,900	$25,400	$50,700	$38,300
Priority C	$5,900	$8,900		$7,900
Total	**$87,300**	**$34,300**	**$50,700**	**$66,600**

Note : All $ estimates are in current dollars and are not escalated for potential future inflation.
Maintenance $ are aggregated over a ten-year period.
*** Replacement cost estimated to be beyond ten years is not included in this report.*

DEPARTMENT OF EDUCATION - 040
P. S. 11 - BK
Asset # : 1103

Architecture	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Exterior								
Exterior Walls								
Masonry: Brick	98%			LIFE	* *	5	$120,700	A
Granite Panels	2%			LIFE	* *	3-5	$8,400	A
Windows								
Aluminum	95%	4+	$1,105,000	2038	* *	5	$15,400	A
Thermally Inefficient, Extent : Moderate, Area Affected : 50%								
Thin Profile/Gauge, Extent : Moderate, Area Affected : 50%								
Water Penetration, Extent : Light, Area Affected : 5%								
Location : Gymnasium								
Glass Block	5%	Now	$3,500	LIFE	* *	5	$900	A
Jnt Mortar Miss/Erod, Extent : Moderate, Area Affected : 25%								
Location : Gymnasium								
Parapets								
Masonry: Brick	100%	Now	$137,200	LIFE	* *	3	$42,500	A
Cracking/Crumbling, Extent : Moderate, Area Affected : 10%								
Location : North Facade								
Misaligned/Bulging, Extent : Moderate, Area Affected : 10%								
Location : North Facade								
Spalling, Extent : Moderate, Area Affected : 15%								
Location : North Facade								
Roof								
Copper/Terne	2%			2028	* *	5	$700	A
IRMA/Protected Membrane	13%			2013	$85,500	5	$7,000	A
Paver Block Ballast, Extent : Moderate, Area Affected : 100%								
IRMA/Protected Membrane	85%	Now	$447,400	2023	* *	5	$22,800	A
Insul Miss/Displaced, Extent : Moderate, Area Affected : 25%								
Miss/Damgd Flashings, Extent : Moderate, Area Affected : 10%								
Worn/Eroded, Extent : Moderate, Area Affected : 20%								
Interior								
Floors								
Cast in Place Concrete	10%			LIFE	* *	5	$3,700	C
Ceramic Tile	3%			2041	* *	5	$3,000	C
Terrazzo	2%			LIFE	* *	8	$1,600	C
Vinyl Tile	75%			2028	* *	5	$15,700	C
Wood	10%			2041	* *	5	$14,900	C

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

DEPARTMENT OF EDUCATION - 040
P. S. 11 - BK
Asset # : 1103

Architecture	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Interior								
Interior Walls								
Ceramic Tile	2%	Now	$5,900	LIFE	* *	5	$500	C
Broken/Missing Elements, Extent : Moderate, Area Affected : 10% Location : ROOM G16								
Concr Masonry Unit	10%			LIFE	* *	5	$1,300	C
Glazed Ceramic Panel	3%			LIFE	* *	5	$800	C
Plaster	60%			LIFE	* *	5	$10,700	C
SGFT/Glazed Masonry	25%			LIFE	* *			C
Ceilings								
AcousTileConcealSpLn	25%			2016	* *	5	$5,900	B
Exposed Concrete	55%			LIFE	* *			B
Exposed Struc: Steel	5%			LIFE	* *			B
Fiber Board	5%			2011	$45,200			B
Plaster	10%			LIFE	* *	5	$1,600	B
Water Penetration, Extent : Light, Area Affected : 5% Location : EXIT A								

Electrical	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Under 600 Volts								
Service Equipment								
Fused Disc Sw	100%			2013	$27,500	5	$6,000	B
Switchgear								
Molded Case Bkrs	100%			2013	$100,100	3-5	$3,700	B
Raceway								
Conduit	90%			2013	$102,700			B
Conduit	10%			2039	* *			B
Panelboards								
Fused Disc Sw	2%			2035	* *	3	$100	B
Molded Case Bkrs	95%			2012	$123,500	3	$3,300	B
Molded Case Bkrs	3%			2035	* *	3	$100	B
Wiring								
Braided Cloth	90%	2-4	$112,900	2038	* *			B
Insulation Aged, Extent : Moderate, Area Affected : 100%								
Thermoplastic	10%			2039	* *			B

Note : All $ estimates are in current dollars and are not escalated for potential future inflation.
Maintenance $ are aggregated over a ten-year period.
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DEPARTMENT OF EDUCATION - 040
P. S. 11 - BK
Asset # : 1103

Electrical		Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost		Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Under 600 Volts									
Motor Controllers									
Locally Mounted	80%				2011	$16,300	5	$2,400	B
Locally Mounted	20%	2-4	$4,100		2033	* *	5	$300	B
Obsolete Fixtures, Extent : Moderate, Area Affected : 100%									
Ground									
Grounding Devices									
Metal Water Pipe	100%				2011	$7,100			B
Lighting									
General Lighting									
Emergency	5%				2013	$5,400	2	$900	B
Exit	5%				2013	$1,700	2	$800	B
Fluorescent	80%				2013	$482,000	2	$153,700	B
HID	5%				2013	$13,900	2	$9,600	B
Incandescent	5%				2013	$30,100	2	$9,600	B

Mechanical		Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost		Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Heating									
Energy Source									
Fuel Oil	100%				2033	* *	4	$3,500	B
Conversion Equipment									
Steam Boiler	100%				2026	* *	3	$34,400	B
Distribution									
Steam Piping/Pump	100%	Now	$26,600		2033	* *	3	$9,800	B
Leak Evident, Extent : Light, Area Affected : 5%									
Terminal Devices									
Air Handler	10%				2018	* *			B
Convector/Radiator	90%				2026	* *	2	$42,800	B
Ventilation									
Distribution									
Ductwork/Diffusers	100%				LIFE	* *	2	$60,500	B
Exhaust Fans									
Interior	40%				2018	* *	3-10	$12,100	B
Roof	60%				2018	* *	2-10	$21,900	B
Plumbing									
H/C Water Piping									
Single Type	100%				2026	* *	3-5	$17,500	B
HW Heat Exchanger									
Single Type	100%				2009	$23,600			B

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DEPARTMENT OF EDUCATION - 040
P. S. 11 - BK
Asset # : 1103

Mechanical	Current Repair			Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Plumbing								
Sanitary Piping								
Single Type	100%			2023	* *			B
Storm Drain Piping								
Single Type	100%			2023	* *			B
Sump Pump(s)								
Single Type	100%			2014	$9,900	4	$2,000	B
Non-Water Piping								
Single Type	100%			2033	* *	3	$1,200	B

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Print Date : 01-Oct-2003

DEPARTMENT OF EDUCATION - FY 2004

Asset Name : **P. S. 11 - M**
Address : **320 WEST 21 STREET**
Borough : **MANHATTAN**
Program / Asset # : **BOE0008.000 / 436**
Area Sq Ft : **96,000**
Date of Survey : **31-Oct-2000**
Areas Surveyed : **Basement, Roof, Floors 1,3,5**

Agency's Number : **M011**
Yr Built/Renovated : **1925 / 1964**
Project Type : **EDUCATION**
Landmark Status : **HISTORICAL LANDMARK DISTRICT**

CAPITAL BUDGET	FY 2005 - 2008	FY 2009 - 2014
Exterior Architecture	$181,200	$246,300
Interior Architecture	$115,200	
Electrical	$153,000	$279,700
Mechanical		$240,700
Total	**$449,300**	**$766,700**
Priority A	$181,200	$246,300
Priority B	$153,000	$520,400
Priority C	$115,200	
Total	**$449,300**	**$766,700**

EXPENSE BUDGET	FY 2005	FY 2006	FY 2007	FY 2008
Exterior Architecture		$800		$19,300
Interior Architecture	$27,000		$13,500	
Electrical	$2,600	$40,900	$4,200	$42,000
Mechanical	$38,500	$2,000	$32,500	$21,600
Total	**$68,100**	**$43,700**	**$50,200**	**$82,900**
Priority A		$800		$19,300
Priority B	$61,000	$43,000	$36,700	$63,600
Priority C	$7,000		$13,500	
Total	**$68,100**	**$43,700**	**$50,200**	**$82,900**

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

DEPARTMENT OF EDUCATION - 040
P. S. 11 - M
Asset # : 436

Architecture	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Exterior								
Exterior Walls								
Cast Stone/Terra Cotta	5%			LIFE	* *	3-5	$41,300	A
Masonry: Brick	95%			LIFE	* *	5	$246,300	A
Windows								
Aluminum	90%			2034	* *	5	$49,200	A
Recent Replace Evident, Extent : Moderate, Area Affected : 100%								
Glass Block	5%			LIFE	* *	5	$1,400	A
Steel	5%	Now	$118,900	2027	* *	5	$2,700	A
Corrosion/Rusting, Extent : Moderate, Area Affected : 25% *Glazing Broken/Cracked, Extent : Moderate, Area Affected : 20%* *Location : BOILER ROOM* *Thermally Inefficient, Extent : Moderate, Area Affected : 50%*								
Parapets								
Cast Stone/Terra Cotta	5%			LIFE	* *	3	$2,900	A
Masonry: Brick	55%			LIFE	* *	3	$24,000	A
Recent Repair Evident, Extent : Moderate, Area Affected : 25%								
Metal: Cage/Fence	15%			2012	$11,500	3	$2,300	A
Under Construction	25%							D
Roof								
Paver: Asphalt	75%	Now	$62,300	2015	* *	5	$7,400	A
Drains Inad/Misposn, Extent : Moderate, Area Affected : 25% *Water Penetration, Extent : Moderate, Area Affected : 10%* *Location : CORRIDOR NEAR ROOMS 501,511, AND 514*								
Under Construction	25%							D
Interior								
Floors								
Asphalt Poured	15%	2-4	$115,200	2017	* *	5	$2,200	C
Worn/Eroded, Extent : Moderate, Area Affected : 25% *Location : AT STAIRS* *Wrinkling, Extent : Moderate, Area Affected : 25%* *Location : AT STAIRS*								
Cast in Place Concrete	10%			LIFE	* *	5	$4,300	C
Ceramic Tile	10%			2040	* *	5	$11,600	C
Terrazzo	5%			LIFE	* *	8	$4,800	C
Vinyl Tile	10%			2040	* *	5	$2,400	C
Vinyl Tile	40%			2027	* *	5	$9,700	C
Wood	10%			2027	* *	5	$17,200	C

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DEPARTMENT OF EDUCATION - 040
P. S. 11 - M
Asset # : 436

Architecture	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Interior								
Interior Walls								
Ceramic Tile	10%			LIFE	* *	5	$3,600	C
Masonry: Brick	10%			LIFE	* *	5	$6,200	C
Marble Panels	5%			LIFE	* *	5	$3,200	C
Plaster	60%			LIFE	* *	5	$15,400	C
Water Penetration, Extent : Light, Area Affected : 10% *Location : CORRIDOR NEAR ROOMS 501 AND 514,AUDITORIUM*								
SGFT/Glazed Masonry	15%			LIFE	* *			C
Ceilings								
Exposed Concrete	10%			LIFE	* *			B
Plaster	10%	Now	$19,900	LIFE	* *	5	$1,900	B
Cracking/Crumbling, Extent : Moderate, Area Affected : 15% *Location : CORRIDORS NEAR ROOMS 501,511 AND 514,AUDITORIUM* *Water Penetration, Extent : Moderate, Area Affected : 10%* *Location : AUDITORIUM,CORRIDORS NEAR ROOMS 501,511 AND 514*								
Plaster	80%			LIFE	* *	5	$15,100	B

Electrical	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Under 600 Volts								
Service Equipment								
Fused Disc Sw	100%			2012	$27,500	5	$6,900	B
Switchgear								
Fused Disc Sw	60%			2012	$60,000	3-5	$2,600	B
Fused Knife Sw	40%	2-4	$40,000	2042	* *	3-5	$1,300	B
Obsolete Equipment, Extent : Moderate, Area Affected : 100%								
Raceway								
Conduit	90%			2012	$102,700			B
Conduit	10%			2038	* *			B
Panelboards								
Fused Disc Sw	5%			2034	* *	3	$200	B
Molded Case Bkrs	5%			2034	* *	3	$200	B
Molded Case Bkrs	90%			2011	$117,000	3	$4,800	B
Wiring								
Braided Cloth	90%	2-4	$112,900	2037	* *			B
Insulation Aged, Extent : Moderate, Area Affected : 100%								
Thermoplastic	10%			2038	* *			B

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DEPARTMENT OF EDUCATION - 040
P. S. 11 - M
Asset # : 436

Electrical	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Under 600 Volts								
Motor Controllers								
Locally Mounted	80%			2010	$16,300	5	$2,800	B
Locally Mounted	20%			2029	* *	5	$700	B
Ground								
Grounding Devices								
Metal Water Pipe	100%			2017	* *			B
Lighting								
General Lighting								
Emergency	5%			2020	* *	2	$1,000	B
Exit	5%			2020	* *	2	$900	B
Fluorescent	90%			2020	* *	2	$200,500	B

Mechanical	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Heating								
Energy Source								
Fuel Oil	100%			2042	* *	4	$4,100	B
Recent Installation, Extent : Moderate, Area Affected : 100%								
Conversion Equipment								
Steam Boiler	100%			2032	* *	3	$39,900	B
Recent Installation, Extent : Moderate, Area Affected : 100%								
Distribution								
Steam Piping/Pump	100%			2022	* *	3	$11,300	B
Terminal Devices								
Air Handler	30%			2012	$143,000			B
Convector/Radiator	70%			2017	* *	2	$38,600	B
Ventilation								
Distribution								
Ductwork/Diffusers	100%			LIFE	* *	2	$70,100	B
Exhaust Fans								
Interior	100%	Now	$9,800	2012	$97,700	3-6	$20,300	B
Other Observation, Extent : Severe, Area Affected : 100% *Location : KITCHEN* *Explanation : KITCHEN HAS NO EXHAUST OR WINDOWS*								
Plumbing								
H/C Water Piping								
Single Type	100%			2017	* *	3-5	$20,300	B

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DEPARTMENT OF EDUCATION - 040
P. S. 11 - M
Asset # : 436

Mechanical	Current Repair			Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Plumbing								
Hot Water Heater Single Type	100%			2017	* *	3-5	$24,200	B
Recent Installation, Extent : Moderate, Area Affected : 100%								
HW Heat Exchanger Single Type	100%			2015	* *			B
Sanitary Piping Single Type	100%			2022	* *			B
Storm Drain Piping Single Type	100%			2022	* *			B
Sump Pump(s) Single Type	100%			2010	$9,900	4	$2,000	B
Non-Water Piping Single Type	100%			2032	* *	3	$1,800	B

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Print Date : 01-Oct-2003

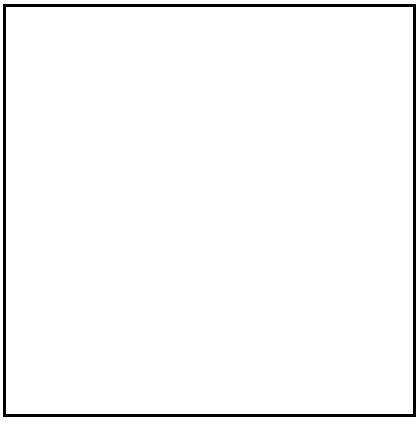
DEPARTMENT OF EDUCATION - FY 2004

Asset Name : **P. S. 11 - Q**
Address : **54-25 SKILLMAN AVENUE**
Borough : **QUEENS**
Program / Asset # : **BOE0675.000 / 317**
Area Sq Ft : **70,000**
Date of Survey : **29-Oct-2002**
Areas Surveyed : **Basement, Roof, Floors 1,2,3**

Agency's Number : **Q011**
Yr Built/Renovated : **1952 / 1988**
Project Type : **EDUCATION**
Landmark Status : **NONE**

CAPITAL BUDGET	FY 2005 - 2008	FY 2009 - 2014
Exterior Architecture	$87,700	$87,700
Interior Architecture	$112,800	
Electrical	$145,400	$543,500
Total	**$346,000**	**$631,200**
Priority A	$87,700	$87,700
Priority B	$204,700	$543,500
Priority C	$53,500	
Total	**$346,000**	**$631,200**

EXPENSE BUDGET	FY 2005	FY 2006	FY 2007	FY 2008
Exterior Architecture	$39,200			$19,500
Interior Architecture	$3,500		$1,000	
Electrical	$13,300	$29,200	$2,400	$29,700
Mechanical	$41,200	$11,500	$29,400	$11,600
Total	**$97,200**	**$40,700**	**$32,900**	**$60,800**
Priority A	$39,200			$19,500
Priority B	$54,500	$40,700	$32,900	$41,300
Priority C	$3,500			
Total	**$97,200**	**$40,700**	**$32,900**	**$60,800**



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DEPARTMENT OF EDUCATION - 040
P. S. 11 - Q
Asset # : 317

Architecture	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Exterior								
Exterior Walls								
Masonry: Brick	95%			LIFE	* *	5	$175,500	A
Recent Repair Evident, Extent : Moderate, Area Affected : 30%								
Masonry: Limestone	5%			LIFE	* *	3-5	$24,000	A
Windows								
Aluminum	100%	Now	$16,800	2030	* *	5	$12,800	A
Ctrwt/Balnc Not Funct, Extent : Moderate, Area Affected : 20% Location : Throughout								
Hardware Missing, Extent : Moderate, Area Affected : 3% Location : Throughout								
Recent Replace Evident, Extent : Moderate, Area Affected : 20%								
Parapets								
Masonry: Brick	100%			LIFE	* *	3	$59,700	A
Recent Repair Evident, Extent : Moderate, Area Affected : 100%								
Roof								
Built-Up (BUR)	100%			2022	* *			A
Recent Replace Evident, Extent : Moderate, Area Affected : 100%								
Interior								
Floors								
Terrazzo	5%			LIFE	* *	8	$6,900	C
Vinyl Tile	90%			2029	* *	5	$15,900	C
Wood	5%			2029	* *	5	$6,300	C
Interior Walls								
Plaster	75%	Now	$53,500	LIFE	* *	5	$11,300	C
Cracking/Crumbling, Extent : Moderate, Area Affected : 10% Location : Bulkheads 4 And 5								
Water Penetration, Extent : Moderate, Area Affected : 5% Location : Bulkheads 4 And 5								
SGFT/Glazed Masonry	25%			LIFE	* *			C
Ceilings								
AcousTileConcealSpLn	10%			2017	* *	5	$2,000	B
Plaster	90%	Now	$59,300	LIFE	* *	5	$12,200	B
Water Penetration, Extent : Moderate, Area Affected : 10% Location : Classoom #308								

Electrical	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Under 600 Volts								

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DEPARTMENT OF EDUCATION - 040
P. S. 11 - Q
Asset # : 317

Electrical System / Component Type	% of Total	Current Repair: Fail Date (Years)	Current Repair: Estimated Cost	Future Replacement: Year FY	Future Replacement: Estimated Cost	Maintenance: Cycle (Yrs)	Maintenance: Estimated Cost	Priority Code
Under 600 Volts								
Service Equipment								
Fused Disc Sw	50%			2014	$12,600	5	$2,500	B
Fused Disc Sw	50%			2034	* *	5	$2,500	B
Switchgear								
Fused Knife Sw	100%	2-4	$78,500	2044	* *	3-5	$2,400	B
Obsolete Equipment, Extent : Moderate, Area Affected : 100% *Location : Boiler Room*								
Raceway								
Conduit	90%			2014	$67,400			B
Conduit	10%			2034	* *			B
Panelboards								
Fused Disc Sw	5%			2030	* *	3	$100	B
Fused Knife Sw	5%	2-4	$4,500	2039	* *	3	$100	B
Obsolete Equipment, Extent : Light, Area Affected : 100% *Location : Basement*								
Fused Toggle Switch	5%	2-4	$4,500	2039	* *	3	$100	B
On Extended Life, Extent : Light, Area Affected : 100% *Location : Basement*								
Molded Case Bkrs	5%			2030	* *	3	$100	B
Molded Case Bkrs	80%			2013	$71,400	3	$2,300	B
Wiring								
Braided Cloth	85%	2-4	$66,900	2039	* *			B
Insulation Aged, Extent : Moderate, Area Affected : 100% *Location : Boiler Room*								
Thermoplastic	15%			2034	* *			B
Motor Controllers								
Locally Mounted	80%			2012	$14,900	5	$2,100	B
Locally Mounted	20%	2-4	$3,700	2034	* *	5	$300	B
On Extended Life, Extent : Moderate, Area Affected : 100% *Location : Fan Room*								
Ground								
Grounding Devices								
Not Accessible	100%							D
Lighting								
General Lighting								
Emergency	4%			2014	$3,300	2	$600	B
Exit	5%			2014	$1,300	2	$700	B
Fluorescent	87%			2014	$404,700	2	$140,900	B
HID	2%			2014	$4,300	2	$3,200	B
Incandescent	2%			2009	$9,300	2	$3,200	B

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DEPARTMENT OF EDUCATION - 040
P. S. 11 - Q
Asset # : 317

Mechanical System Component Type	Current Repair % of Total	Fail Date (Years)	Estimated Cost	Future Replacement Year FY	Estimated Cost	Maintenance Cycle (Yrs)	Estimated Cost	Priority Code
Heating								
Energy Source								
Fuel Oil	100%			2024	* *	4	$2,000	B
No. 4 Fuel Oil, Extent : Moderate, Area Affected : 100% Location : In Ground								
Conversion Equipment								
Steam Boiler	100%			2027	* *	3	$21,800	B
Distribution								
Steam Piping/Pump	100%	Now	$20,500	2024	* *	3	$8,200	B
Damaged, Extent : Light, Area Affected : 5% Location : Traps In Basement Malfunctioning, Extent : Light, Area Affected : 5% Location : Basement								
Terminal Devices								
Air Handler	20%	Now	$1,300	2019	* *			B
Malfunctioning, Extent : Moderate, Area Affected : 10% Location : Basement								
Convector/Radiator	75%			2027	* *	2	$30,100	B
Fan Coil Unit/Heat	5%			2019	* *	4	$200	B
Ventilation								
Distribution								
Ductwork/Diffusers	100%			LIFE	* *	2	$63,800	B
Exhaust Fans								
Interior	90%			2019	* *	3-10	$23,000	B
Roof	10%			2014	$4,700	2-10	$3,100	B
Plumbing								
H/C Water Piping								
Brass/Copper	100%			2034	* *	3-5	$12,600	B
Hot Water Heater								
Gas Fired	100%			2012	$13,700	3-5	$13,700	B
HW Heat Exchanger								
Low Temp	100%			2034	* *			B
Sanitary Piping								
Cast Iron	100%			2034	* *			B
Storm Drain Piping								
Cast Iron	100%			2034	* *			B
Sump Pump(s)								
Submersible	100%			2008	$5,500	4	$2,000	B
Non-Water Piping								
Natural Gas	100%			2034	* *	3	$1,000	B

Note : All $ estimates are in current dollars and are not escalated for potential future inflation.
Maintenance $ are aggregated over a ten-year period.
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Print Date : 01-Oct-2003

DEPARTMENT OF EDUCATION - FY 2004

Asset Name	**: P. S. 11 - Q MINISCHOOL**		
Address	**: 54-25 SKILLMAN AVENUE**		
Borough	**: QUEENS**	**Agency's Number**	**: Q810**
Program / Asset #	**: BOE0675.010 / 2593**	**Yr Built/Renovated**	**: 1990 /**
Area Sq Ft	**: 10,000**	**Project Type**	**: EDUCATION**
Date of Survey	**: 29-Oct-2002**	**Landmark Status**	**: NONE**
Areas Surveyed	**: Floors 1,2**		

CAPITAL BUDGET

Total	
Priority	
Total	

EXPENSE BUDGET	FY 2005	FY 2006	FY 2007	FY 2008
Exterior Architecture	$55,300			$1,700
Interior Architecture	$1,500		$1,400	$1,000
Electrical	$4,300	$100	$4,500	
Mechanical	$2,200	$500	$3,900	$900
Elevators/Escalators	$3,900	$3,900	$3,900	$3,900
Total	**$67,200**	**$4,600**	**$13,800**	**$7,500**
Priority A	$55,300			$1,700
Priority B	$10,800	$4,600	$12,300	$5,800
Priority C	$1,100		$1,400	
Total	**$67,200**	**$4,600**	**$13,800**	**$7,500**

Note : All $ estimates are in current dollars and are not escalated for potential future inflation.
Maintenance $ are aggregated over a ten-year period.
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DEPARTMENT OF EDUCATION - 040
P. S. 11 - Q MINISCHOOL
Asset # : 2593

Architecture	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Exterior								
Exterior Walls								
Masonry: Brick	100%			LIFE	* *	5	$59,100	A
Windows								
Aluminum	100%			2030	* *	5	$3,400	A
Roof								
Metal Panel	90%	Now	$20,100	2027	* *	5	$11,700	A
Water Penetration, Extent : Moderate, Area Affected : 30% Location : Throughout								
Skylight, Metal/Glass	10%	Now	$4,000	2034	* *	3	$5,200	A
Water Penetration, Extent : Light, Area Affected : 10% Location : Roof								
Interior								
Floors								
Quarry Tile	5%			2027	* *	5	$500	C
Vinyl Tile	95%			2042	* *	5	$2,400	C
Interior Walls								
Concr Masonry Unit	50%			LIFE	* *	5	$1,400	C
Gypsum Board	50%			LIFE	* *	5	$700	C
Ceilings								
AcousTileSusp.Lay-In	70%			2023	* *	5	$1,900	B
Gypsum Board	30%			LIFE	* *	5	$800	B

Electrical	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Under 600 Volts								
Raceway								
Conduit	100%			2034	* *			B
Panelboards								
Molded Case Bkrs	100%			2030	* *	3	$400	B
Wiring								
Thermoplastic	100%			2034	* *			B
Motor Controllers								
Locally Mounted	100%			2027	* *	5	$400	B
Lighting								
General Lighting								
Emergency	3%			2019	* *	2	$100	B
Exit	3%			2019	* *	2	$100	B
Fluorescent	94%			2019	* *	2	$21,600	B

Note : All $ estimates are in current dollars and are not escalated for potential future inflation.
Maintenance $ are aggregated over a ten-year period.
*** Replacement cost estimated to be beyond ten years is not included in this report.*

DEPARTMENT OF EDUCATION - 040
P. S. 11 - Q MINISCHOOL
Asset # : 2593

Mechanical System / Component Type	Current Repair: % of Total	Fail Date (Years)	Estimated Cost	Future Replacement: Year FY	Estimated Cost	Maintenance: Cycle (Yrs)	Estimated Cost	Priority Code
Heating								
Energy Source								
Electricity	5%			2030	* *	3		B
Natural Gas	95%			2034	* *	3	$100	B
Conversion Equipment								
Furnace	90%			2019	* *	3	$200	B
Radiant Heater	10%			2019	* *	3	$300	B
Air Conditioning								
Energy Source								
Electricity	100%			2030	* *	5	$100	B
Conversion Equipment								
Ext Pkg Unit - Cool	100%			2023	* *			B
Terminal Devices								
Air Handler/Dir Expansion	100%			2019	* *	2	$1,600	B
Heat Rejection								
Remote Air Cond	100%			2019	* *			B
Ventilation								
Distribution								
Ductwork/Diffusers	100%			LIFE	* *	2	$9,000	B
Exhaust Fans								
Interior	100%			2019	* *	3-10	$3,600	B
Plumbing								
H/C Water Piping								
Brass/Copper	100%			2034	* *	3-5	$1,800	B
Hot Water Heater								
Gas Fired	100%			2012	$1,900	3-5	$1,900	B
Sanitary Piping								
Cast Iron	100%			2034	* *			B
Storm Drain Piping								
Cast Iron	100%			2034	* *			B
Sewage Ejector(s)								
Compressed Air	100%			2044	* *	4	$1,300	B

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

Print Date : 01-Oct-2003

DEPARTMENT OF EDUCATION - FY 2004

Asset Name : **P. S. 11 - SI**
Address : **50 JEFFERSON STREET**
Borough : **STATEN ISLAND**
Program / Asset # : **BOE0905.000 / 1441**
Area Sq Ft : **39,000**
Date of Survey : **14-Jun-2001**
Areas Surveyed : **Basement, Roof, Floors 1,2,3**

Agency's Number : **R011**
Yr Built/Renovated : **1921 / 2000**
Project Type : **EDUCATION**
Landmark Status : **NONE**

CAPITAL BUDGET	FY 2005 - 2008	FY 2009 - 2014
Exterior Architecture		$67,500
Electrical		$299,800
Mechanical		$120,100
Total		**$487,400**
Priority A		$67,500
Priority B		$419,900
Total		**$487,400**

EXPENSE BUDGET	FY 2005	FY 2006	FY 2007	FY 2008
Exterior Architecture			$1,400	$22,400
Interior Architecture	$38,500		$21,000	
Electrical	$33,800	$17,100	$2,400	$17,500
Mechanical	$43,000	$400	$13,700	$6,600
Total	**$115,300**	**$17,500**	**$38,500**	**$46,400**
Priority A			$1,400	$22,400
Priority B	$76,800	$17,500	$16,100	$24,100
Priority C	$38,500		$21,000	
Total	**$115,300**	**$17,500**	**$38,500**	**$46,400**

Note : All $ estimates are in current dollars and are not escalated for potential future inflation.
Maintenance $ are aggregated over a ten-year period.
*** Replacement cost estimated to be beyond ten years is not included in this report.*

DEPARTMENT OF EDUCATION - 040
P. S. 11 - SI
Asset # : 1441

Architecture	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Exterior								
Exterior Walls								
Copper/Terne	10%			2027	* *	5	$2,900	A
Masonry: Brick	75%			LIFE	* *	5	$67,500	A
Recent Repair Evident, Extent : Moderate, Area Affected : 25%								
Masonry: Granite	10%			LIFE	* *	3-5	$30,900	A
Masonry: Limestone	5%			LIFE	* *	3-5	$16,100	A
Windows								
Aluminum	100%			2034	* *	5	$20,000	A
Recent Replace Evident, Extent : Moderate, Area Affected : 100%								
Parapets								
Cast Stone/Terra Cotta	10%			LIFE	* *	3	$3,500	A
Masonry: Brick	90%			LIFE	* *	3	$23,900	A
Recent Repair Evident, Extent : Moderate, Area Affected : 25%								
Roof								
Built-Up (BUR)	100%			2017	* *			A
Interior								
Floors								
Ceramic Tile	5%			2040	* *	5	$2,400	C
Marble Panels	5%			LIFE	* *	5	$2,400	C
Terrazzo	5%	Now	$6,500	LIFE	* *	8	$1,900	C
Cracking/Crumbling, Extent : Moderate, Area Affected : 10% Location : AT LOBBY								
Vinyl Tile	25%	Now	$30,800	2040	* *	5	$1,200	C
Adhesion Failure, Extent : Moderate, Area Affected : 25% Location : FIRST FLOOR CORRIDOR AND CAFETERIA								
Cracking/Crumbling, Extent : Moderate, Area Affected : 25% Location : FIRST FLOOR CORRIDOR AND CAFETERIA								
Wood	60%			2027	* *	5	$42,000	C
Interior Walls								
Ceramic Tile	10%			LIFE	* *	5	$1,500	C
Concr Masonry Unit	10%			LIFE	* *	5	$800	C
Masonry: Brick	20%			LIFE	* *	5	$5,000	C
Marble Panels	5%			LIFE	* *	5	$1,300	C
Plaster	55%			LIFE	* *	5	$5,700	C
Ceilings								
Plaster	100%			LIFE	* *	5	$7,600	B

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

Note : All $ estimates are in current dollars and are not escalated for potential future inflation.
Maintenance $ are aggregated over a ten-year period.
*** Replacement cost estimated to be beyond ten years is not included in this report.*

DEPARTMENT OF EDUCATION - 040
P. S. 11 - SI
Asset # : 1441

Electrical		Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost		Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Under 600 Volts									
Service Equipment									
Fused Disc Sw	100%				2012	$4,600	5	$2,800	B
Switchgear									
Fused Disc Sw	25%				2032	* *	3-5	$500	B
Fused Disc Sw	75%				2012	$39,300	3-5	$1,300	B
Raceway									
Conduit	90%				2012	$28,500			B
Conduit	10%				2032	* *			B
Panelboards									
Fused Disc Sw	10%				2011	$5,000	3	$200	B
Fused Disc Sw	5%				2028	* *	3	$100	B
Molded Case Bkrs	80%				2011	$39,700	3	$1,700	B
Molded Case Bkrs	5%				2028	* *	3	$100	B
Wiring									
Braided Cloth	90%	2-4	$27,400		2037	* *			B
Insulation Aged, Extent : Moderate, Area Affected : 100%									
Thermoplastic	10%				2032	* *			B
Motor Controllers									
Locally Mounted	20%	Now	$2,200		2032	* *	5	$100	B
Not in Service, Extent : Moderate, Area Affected : 100%									
Locally Mounted	20%				2029	* *	5	$300	B
Locally Mounted	30%				2010	$3,400	5	$400	B
Locally Mounted	30%	2-4	$3,400		2032	* *	5	$200	B
Obsolete Fixtures, Extent : Moderate, Area Affected : 100%									
Ground									
Grounding Devices									
Not Accessible	100%								D
Other Observation, Extent : Moderate, Area Affected : 100% *Explanation : COVERED WITH INSULATION*									
Lighting									
General Lighting									
Emergency	2%				2012	$900	2	$200	B
Exit	3%				2007	$400	2	$200	B
Exit	2%				2012	$300	2	$200	B
Fluorescent	85%				2012	$220,900	2	$76,900	B
HID	3%				2012	$3,600	2	$2,700	B
Incandescent	5%				2012	$13,000	2	$4,500	B

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DEPARTMENT OF EDUCATION - 040
P. S. 11 - SI
Asset # : 1441

Mechanical	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Heating								
Energy Source								
Fuel Oil	10%			2032	* *	4	$100	B
Natural Gas	90%			2032	* *	3	$700	B
Conversion Equipment								
Steam Boiler	100%			2025	* *	3	$12,200	B
Distribution								
Steam Piping/Pump	100%	Now	$11,500	2032	* *	3	$4,600	B
Leak Evident, Extent : Light, Area Affected : 5%								
Terminal Devices								
Air Handler	40%	Now	$21,300	2012	$70,900			B
Not in Service, Extent : Moderate, Area Affected : 20%								
Convector/Radiator	50%			2017	* *	2	$11,200	B
Fan Coil Unit/Heat	10%			2012	$49,200	4	$300	B
Ventilation								
Distribution								
Ductwork/Diffusers	100%			LIFE	* *	2	$28,500	B
Exhaust Fans								
Interior	90%	Now	$3,300	2012	$32,700	3-6	$7,400	B
Not in Service, Extent : Moderate, Area Affected : 20%								
Roof	10%			2012	$2,600	2-10	$1,700	B
Plumbing								
H/C Water Piping								
Single Type	100%			2017	* *	3-5	$8,200	B
Hot Water Heater								
Single Type	100%	Now	$1,500	2013	$7,700	3-5	$6,600	B
Leak Evident, Extent : Moderate, Area Affected : 20%								
Sanitary Piping								
Single Type	100%			2022	* *			B
Storm Drain Piping								
Single Type	100%			2022	* *			B
Sump Pump(s)								
Single Type	100%			2013	$9,100	4	$2,000	B
Non-Water Piping								
Single Type	100%			2032	* *	3	$700	B

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Print Date : 01-Oct-2003

DEPARTMENT OF EDUCATION - FY 2004

Asset Name	**: P. S. 12 - Q**		
Address	**: 42-00 72 STREET**		
Borough	**: QUEENS**	**Agency's Number**	**: Q012**
Program / Asset #	**: BOE0676.000 / 318**	**Yr Built/Renovated**	**: 1929 / 1984**
Area Sq Ft	**: 70,671**	**Project Type**	**: EDUCATION**
Date of Survey	**: 06-Nov-2000**	**Landmark Status**	**: NONE**
Areas Surveyed	**: Basement, Roof, Floors 1,3**		

CAPITAL BUDGET	FY 2005 - 2008	FY 2009 - 2014
Exterior Architecture		$293,700
Electrical		$88,100
Mechanical		$153,000
Total		**$534,800**
Priority A		$293,700
Priority B		$241,100
Total		**$534,800**

EXPENSE BUDGET	FY 2005	FY 2006	FY 2007	FY 2008
Exterior Architecture	$34,000		$11,400	$27,500
Interior Architecture	$20,900	$4,000	$5,400	$1,800
Electrical	$35,300	$3,500	$48,500	$4,200
Mechanical	$41,600	$5,100	$20,900	$12,400
Elevators/Escalators	$3,900	$3,900	$3,900	$3,900
Total	**$135,800**	**$16,600**	**$90,100**	**$50,000**
Priority A	$34,000		$11,400	$27,500
Priority B	$96,900	$16,600	$73,300	$20,600
Priority C	$5,000		$5,400	$1,800
Total	**$135,800**	**$16,600**	**$90,100**	**$50,000**

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Maintenance $ are aggregated over a ten-year period.
*** Replacement cost estimated to be beyond ten years is not included in this report.*

DEPARTMENT OF EDUCATION - 040
P. S. 12 - Q
Asset # : 318

Architecture	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Exterior								
Exterior Walls								
Masonry: Brick	60%			LIFE	* *	5	$55,900	A
Masonry: Brick	35%			LIFE	* *	5	$32,600	A
Masonry: Limestone	5%			LIFE	* *	3-5	$16,700	A
Windows								
Aluminum	40%	Now	$34,000	2028	* *	5	$5,200	A
Ctrwt/Balnc Not Funct, Extent : Moderate, Area Affected : 25% Location : Throughout								
Aluminum	60%			2028	* *	5	$15,500	A
Parapets								
Masonry: Brick	55%			LIFE	* *	3	$24,900	A
Masonry: Brick	30%			LIFE	* *	3	$13,600	A
Masonry: Limestone	5%			LIFE	* *	3	$2,400	A
Masonry: Limestone	10%			LIFE	* *	3	$4,800	A
Roof								
Built-Up (BUR)	60%			2017	* *			A
IRMA/Protected Membrane	40%			2012	$205,200	5	$22,900	A
Recent Repair Evident, Extent : Moderate, Area Affected : 20%								
Interior								
Floors								
Carpet	5%			2011	$23,000	3	$7,300	C
Vinyl Tile	60%			2027	* *	5	$10,700	C
Vinyl Tile	35%			2040	* *	5	$6,300	C
Interior Walls								
Ceramic Tile	3%			LIFE	* *	5	$600	C
Concr Masonry Unit	5%			LIFE	* *	5	$600	C
Masonry: Brick	10%			LIFE	* *	5	$3,700	C
Plaster	50%			LIFE	* *	5	$7,600	C
Plaster	22%			LIFE	* *	5	$3,300	C
SGFT/Glazed Masonry	10%			LIFE	* *			C
Ceilings								
AcousTile,Adhered	5%			2021	* *	5	$1,000	B
AcousTileConcealSpLn	35%			2021	* *	5	$7,000	B
Plaster	60%	4+	$16,000	LIFE	* *	5	$8,200	B
Paint Peeling, Extent : Moderate, Area Affected : 25% Location : Classroom(s)								

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Maintenance $ are aggregated over a ten-year period.
*** Replacement cost estimated to be beyond ten years is not included in this report.*

DEPARTMENT OF EDUCATION - 040
P. S. 12 - Q
Asset # : 318

Electrical		Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Under 600 Volts								
Service Equipment								
Not Accessible	100%							D
Switchgear								
Not Accessible	100%							D
Raceway								
Conduit	70%			2012	$52,400			B
Conduit	30%			2032	* *			B
Panelboards								
Fused Disc Sw	10%			2028	* *	3	$300	B
Molded Case Bkrs	40%			2011	$35,700	3	$1,600	B
Molded Case Bkrs	30%			2020	* *	3	$1,200	B
Molded Case Bkrs	20%			2028	* *	3	$600	B
Wiring								
Thermoplastic	100%			2038	* *			B
Motor Controllers								
Locally Mounted	50%	2-4	$9,300	2032	* *	5	$600	B
On Extended Life, Extent : Moderate, Area Affected : 100%								
Locally Mounted	50%			2010	$9,300	5	$1,300	B
Lighting								
General Lighting								
Emergency	5%			2017	* *	2	$800	B
Exit	10%			2012	$2,600	2	$1,400	B
Fluorescent	70%			2017	* *	2	$114,500	B
HID	10%			2020	* *	2	$16,400	B
Incandescent	5%			2007	$23,500	2	$8,200	B

Mechanical		Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Heating								
Energy Source								
Fuel Oil	100%			2022	* *	4	$3,000	B
Conversion Equipment								
Steam Boiler	100%			2017	* *	3	$29,300	B
Distribution								
Steam Piping/Pump	100%	Now	$20,700	2022	* *	3	$8,300	B
Leak Evident, Extent : Moderate, Area Affected : 10%								
Location : Boiler Room,1st Floor,2nd Floor								

Note : All $ estimates are in current dollars and are not escalated for potential future inflation.
Maintenance $ are aggregated over a ten-year period.
*** Replacement cost estimated to be beyond ten years is not included in this report.*

DEPARTMENT OF EDUCATION - 040
P. S. 12 - Q
Asset # : 318

Mechanical		Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost		Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Heating									
Terminal Devices									
Air Handler	20%				2012	$64,100			B
Convector/Radiator	70%				2017	* *	2	$28,400	B
Fan Coil Unit/Heat	10%				2012	$88,900	4	$500	B
Ventilation									
Distribution									
Ductwork/Diffusers	100%				LIFE	* *	2	$51,500	B
Exhaust Fans									
Interior	50%				2012	$32,800	3-10	$12,900	B
Roof	50%	Now		$2,400	2012	$23,600	2-6	$8,700	B
Not in Service, Extent : Moderate, Area Affected : 10%									
Location : Roof									
Plumbing									
H/C Water Piping									
Single Type	100%				2017	* *	3-5	$14,900	B
HW Heat Exchanger									
Single Type	100%				2015	* *			B
Sanitary Piping									
Single Type	100%				2022	* *			B
Storm Drain Piping									
Single Type	100%	Now		$1,700	2022	* *			B
Blockage /Clogged, Extent : Moderate, Area Affected : 10%									
Location : Basement									
Sump Pump(s)									
Single Type	100%				2010	$9,100	4	$2,000	B

Note : All $ estimates are in current dollars and are not escalated for potential future inflation.
Maintenance $ are aggregated over a ten-year period.
*** Replacement cost estimated to be beyond ten years is not included in this report.*

Print Date : 01-Oct-2003

DEPARTMENT OF EDUCATION - FY 2004

Asset Name	**: P. S. 13 - BK**		
Address	**: 557 PENNSYLVANIA AVENUE**		
Borough	**: BROOKLYN**	**Agency's Number**	**: K013**
Program / Asset #	**: BOE0349.000 / 334**	**Yr Built/Renovated**	**: 1975 /**
Area Sq Ft	**: 54,000**	**Project Type**	**: EDUCATION**
Date of Survey	**: 07-Dec-2000**	**Landmark Status**	**: NONE**
Areas Surveyed	**: Basement, Roof, Floors 1,3**		

CAPITAL BUDGET	FY 2005 - 2008	FY 2009 - 2014
Exterior Architecture		$275,600
Electrical		$548,600
Mechanical		$212,700
Total		**$1,037,000**
Priority A		$275,600
Priority B		$761,400
Total		**$1,037,000**

EXPENSE BUDGET	FY 2005	FY 2006	FY 2007	FY 2008
Exterior Architecture		$100		$10,600
Interior Architecture	$2,900		$6,500	
Electrical	$2,800	$22,000	$20,000	$22,200
Mechanical	$18,000	$2,000	$30,000	$21,800
Elevators/Escalators	$3,900	$3,900	$3,900	$3,900
Total	**$27,700**	**$28,100**	**$60,500**	**$58,600**
Priority A		$100		$10,600
Priority B	$26,800	$28,000	$54,000	$47,900
Priority C	$1,000		$6,500	
Total	**$27,700**	**$28,100**	**$60,500**	**$58,600**

Note : All $ estimates are in current dollars and are not escalated for potential future inflation.
Maintenance $ are aggregated over a ten-year period.
*** Replacement cost estimated to be beyond ten years is not included in this report.*

DEPARTMENT OF EDUCATION - 040
P. S. 13 - BK
Asset # : 334

Architecture		Current Repair		Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Exterior								
Exterior Walls								
Masonry: Brick	95%			LIFE	* *	5	$62,000	A
Pre-Cast Concrete	5%			LIFE	* *	3-5	$8,600	A
Windows								
Aluminum	100%			2028	* *	5	$10,900	A
Parapets								
Metal Rail	5%			2021	* *	3	$300	A
Pre-Cast Concrete	95%			LIFE	* *	3	$7,700	A
Roof								
Built-Up (BUR)	100%			2012	$213,600			A
Interior								
Floors								
Ceramic Tile	3%			2040	* *	5	$2,000	C
Terrazzo	2%			LIFE	* *	8	$1,100	C
Vinyl Tile	95%			2027	* *	5	$13,000	C
Interior Walls								
Ceramic Tile	3%			LIFE	* *	5	$400	C
Concr Masonry Unit	10%			LIFE	* *	5	$800	C
Plaster	62%			LIFE	* *	5	$6,400	C
SGFT/Glazed Masonry	25%			LIFE	* *			C
Ceilings								
AcousTileConcealSpLn	25%			2015	* *	5	$3,900	B
Exposed Concrete	50%			LIFE	* *			B
Plaster	25%			LIFE	* *	5	$2,700	B

Electrical		Current Repair		Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Under 600 Volts								
Switchgear								
Fused Disc Sw	100%			2012	$78,500	3-5	$2,400	B
Raceway								
Conduit	100%			2012	$74,900			B
Panelboards								
Fused Disc Sw	10%			2020	* *	3	$300	B
Molded Case Bkrs	40%			2011	$27,800	3	$1,200	B
Molded Case Bkrs	30%			2020	* *	3	$900	B
Molded Case Bkrs	20%			2028	* *	3	$400	B

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Maintenance $ are aggregated over a ten-year period.
*** Replacement cost estimated to be beyond ten years is not included in this report.*

DEPARTMENT OF EDUCATION - 040
P. S. 13 - BK
Asset # : 334

Electrical		Current Repair		Future Replacement		Maintenance		
System / Component / Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Under 600 Volts								
Wiring								
Thermoplastic	100%			2012	$78,700			B
Motor Controllers								
Locally Mounted	100%			2010	$11,200	5	$2,000	B
Ground								
Grounding Devices								
Metal Water Pipe	100%			2017	* *			B
Lighting								
General Lighting								
Emergency	5%			2012	$3,200	2	$600	B
Exit	5%			2012	$1,000	2	$500	B
Fluorescent	80%			2012	$288,800	2	$100,600	B
HID	5%			2012	$8,400	2	$6,300	B
Incandescent	5%			2007	$18,100	2	$6,300	B

Mechanical		Current Repair		Future Replacement		Maintenance		
System / Component / Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Heating								
Energy Source								
Fuel Oil	100%			2032	* *	4	$1,500	B
Conversion Equipment								
Steam Boiler	100%			2025	* *	3	$16,900	B
Distribution								
Steam Piping/Pump	100%			2032	* *	3	$8,500	B
Terminal Devices								
Air Handler	20%			2012	$49,200			B
Convector/Radiator	70%			2017	* *	2	$21,800	B
Fan Coil Unit/Heat	10%			2012	$68,400	4	$400	B
Air Conditioning								
Energy Source								
Electricity	100%			2028	* *	5	$400	B
Conversion Equipment								
Reciprocating Compr	10%			2015	* *	5	$6,600	B
Ext Pkg Unit - Cool	5%			2015	* *			B
No Component	85%							D
Distribution								
Chilled Wtr Pipe/Pmp	100%			2022	* *	3-4	$9,500	B

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DEPARTMENT OF EDUCATION - 040
P. S. 13 - BK
Asset # : 334

Mechanical	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Air Conditioning								
Terminal Devices								
Air Handler/Cool/Ht	100%			2012	$54,200	4	$3,700	B
Heat Rejection								
Remote Air Cond	100%			2012	$40,900			B
Ventilation								
Distribution								
Ductwork/Diffusers	100%			LIFE	* *	2	$39,600	B
Exhaust Fans								
Interior	20%			2017	* *	3-10	$4,600	B
Roof	80%			2017	* *	2-10	$19,100	B
Plumbing								
H/C Water Piping								
Single Type	100%			2017	* *	3-5	$11,400	B
HW Heat Exchanger								
Single Type	100%			2008	$14,200			B
Sanitary Piping								
Single Type	100%			2022	* *			B
Storm Drain Piping								
Single Type	100%			2022	* *			B
Sump Pump(s)								
Single Type	100%			2010	$9,100	4	$2,000	B
Non-Water Piping								
Single Type	100%			2032	* *	3	$1,000	B

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Maintenance $ are aggregated over a ten-year period.
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Print Date : 01-Oct-2003

DEPARTMENT OF EDUCATION - FY 2004

Asset Name : **P. S. 13 - Q**
Address : **55-01 94 STREET**
Borough : **QUEENS**
Program / Asset # : **BOE0677.000 / 319**
Area Sq Ft : **72,000**
Date of Survey : **02-Jan-2002**
Areas Surveyed : **Basement, Roof, Floors 1,2,3**

Agency's Number : **Q013**
Yr Built/Renovated : **1931 / 2001**
Project Type : **EDUCATION**
Landmark Status : **NONE**

CAPITAL BUDGET	FY 2005 - 2008	FY 2009 - 2014
Exterior Architecture	$847,300	$374,300
Electrical		$686,200
Mechanical		$248,100
Total	**$847,300**	**$1,308,700**
Priority A	$847,300	$374,300
Priority B		$934,300
Total	**$847,300**	**$1,308,700**

EXPENSE BUDGET	FY 2005	FY 2006	FY 2007	FY 2008
Exterior Architecture	$18,700		$4,600	$28,000
Interior Architecture	$63,900			$2,300
Electrical	$30,100	$2,500	$29,200	$29,200
Mechanical	$4,400	$19,900	$22,800	$7,700
Total	**$117,200**	**$22,300**	**$56,600**	**$67,100**
Priority A	$18,700		$4,600	$28,000
Priority B	$70,100	$22,300	$52,000	$36,800
Priority C	$28,400			$2,300
Total	**$117,200**	**$22,300**	**$56,600**	**$67,100**

Note : All $ estimates are in current dollars and are not escalated for potential future inflation.
Maintenance $ are aggregated over a ten-year period.
*** Replacement cost estimated to be beyond ten years is not included in this report.*

DEPARTMENT OF EDUCATION - 040
P. S. 13 - Q
Asset # : 319

Architecture	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Exterior								
Exterior Walls								
Masonry: Brick	75%	Now	$60,900	LIFE	* *	5	$71,300	A
Diagonal Cracks, Extent : Moderate, Area Affected : 5%								
Location : Chimney								
Horizontal Cracks, Extent : Moderate, Area Affected : 5%								
Location : Stairs								
Rusting Masonry Supt, Extent : Moderate, Area Affected : 30%								
Location : Lintels								
Vertical Cracks, Extent : Moderate, Area Affected : 5%								
Location : Chimney								
Masonry: Granite	3%			LIFE	* *	3-5	$9,800	A
Masonry: Limestone	7%	Now	$42,500	LIFE	* *	3-5	$23,800	A
Jnt Mortar Miss/Erod, Extent : Moderate, Area Affected : 30%								
Location : Throughout WINDOW SILLS AND BANDS AT SECOND AND THIRD FLOORS								
Metal Panel	15%			2033	* *	5	$6,500	A
Windows								
Aluminum	35%			2012	$303,100	5	$9,200	A
Air Infiltration, Extent : Light, Area Affected : 15%								
Location : Throughout								
Broken/Missing Elements, Extent : Light, Area Affected : 10%								
Thermally Inefficient, Extent : Moderate, Area Affected : 100%								
Steel	5%	Now	$52,600	2028	* *	5	$1,300	A
Broken/Missing Elements, Extent : Moderate, Area Affected : 10%								
Location : Throughout								
Corrosion/Rusting, Extent : Moderate, Area Affected : 60%								
Location : Throughout								
Deteriorated Finish, Extent : Moderate, Area Affected : 65%								
Location : Throughout								
Thermally Inefficient, Extent : Moderate, Area Affected : 100%								
Wood	60%	Now	$338,300	2038	* *	5	$11,200	A
Air Infiltration, Extent : Light, Area Affected : 50%								
Broken/Missing Elements, Extent : Moderate, Area Affected : 40%								
Location : Throughout								
Ctrwt/Balnc Not Funct, Extent : Moderate, Area Affected : 60%								
Location : Throughout								
Thermally Inefficient, Extent : Moderate, Area Affected : 100%								

Note : All $ estimates are in current dollars and are not escalated for potential future inflation.
Maintenance $ are aggregated over a ten-year period.
*** Replacement cost estimated to be beyond ten years is not included in this report.*

DEPARTMENT OF EDUCATION - 040
P. S. 13 - Q
Asset # : 319

Architecture	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Exterior								
Parapets								
Masonry: Brick	95%	Now	$64,700	LIFE	* *	3	$43,800	A
Horizontal Cracks, Extent : Moderate, Area Affected : 5%								
Location : PARAPET FACING CHIMNEY ON WEST SIDE OF OLDER WING								
Misaligned/Bulging, Extent : Moderate, Area Affected : 5%								
Location : WEST SIDE OF 1966 WING								
Masonry: Limestone	5%	Now	$6,100	LIFE	* *	3	$2,400	A
Jnt Mortar Miss/Erod, Extent : Moderate, Area Affected : 100%								
Location : Coping								
Misaligned/Bulging, Extent : Moderate, Area Affected : 5%								
Location : Coping								
Miss/Damgd Copings, Extent : Moderate, Area Affected : 2%								
Location : Coping								
Roof								
Built-Up (BUR)	95%	Now	$288,400	2023	* *			A
Blisters, Extent : Moderate, Area Affected : 20%								
Location : Throughout								
Miss/Damgd Flashings, Extent : Moderate, Area Affected : 15%								
Location : Throughout								
Water Penetration, Extent : Moderate, Area Affected : 10%								
Roll Roofing	5%	Now	$12,600	2023	* *			A
Cracking/Crumbling, Extent : Moderate, Area Affected : 50%								
Location : OVER STAIRS								
Other Observation, Extent : Moderate, Area Affected : 100%								
Explanation : EXCESS WORN/EROD								
Interior								
Floors								
Vinyl Tile	25%			2028	* *	5	$4,600	C
Vinyl Tile	75%	Now	$28,400	2041	* *	5	$6,800	C
Broken/Missing Elements, Extent : Moderate, Area Affected : 5%								
Location : Auditorium,Gymnasium								
Interior Walls								
Ceramic Tile	5%			LIFE	* *	5	$1,100	C
Plaster	65%			LIFE	* *	5	$10,100	C
SGFT/Glazed Masonry	30%			LIFE	* *			C
Ceilings								
AcousTileConcealSpLn	25%	Now	$15,200	2016	* *	5	$2,600	B
Broken/Missing Elements, Extent : Moderate, Area Affected : 10%								
Location : Throughout								
Plaster	75%	Now	$20,300	LIFE	* *	5	$10,500	B
Cracking/Crumbling, Extent : Moderate, Area Affected : 2%								
Location : Corridor AT STAIR #6								
Water Penetration, Extent : Moderate, Area Affected : 2%								
Location : Corridor AT STAIR #6								

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DEPARTMENT OF EDUCATION - 040
P. S. 13 - Q
Asset # : 319

Electrical	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Under 600 Volts								
Service Equipment								
Fused Disc Sw	100%			2013	$25,200	5	$5,200	B
Switchgear								
Fused Disc Sw	100%			2013	$78,500	3-5	$3,200	B
Raceway								
Conduit	100%			2013	$74,900			B
Panelboards								
Fused Disc Sw	10%			2035	* *	3	$400	B
Recent Installation, Extent : Light, Area Affected : 100%								
Molded Case Bkrs	10%			2035	* *	3	$400	B
Recent Replace Evident, Extent : Light, Area Affected : 100%								
Molded Case Bkrs	80%			2012	$71,400	3	$2,400	B
Wiring								
Thermoplastic	100%			2013	$78,700			B
Motor Controllers								
Locally Mounted	100%			2030	* *	5	$2,600	B
Recent Replace Evident, Extent : Moderate, Area Affected : 100%								
Lighting								
General Lighting								
Emergency	5%			2013	$4,300	2	$800	B
Exit	5%			2013	$1,300	2	$700	B
Fluorescent	80%			2013	$382,800	2	$133,300	B
HID	5%			2013	$11,100	2	$8,300	B
Incandescent	5%			2008	$23,900	2	$8,300	B

Mechanical	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Heating								
Energy Source								
Natural Gas	100%			2039	* *	3	$1,000	B
Recent Installation, Extent : Moderate, Area Affected : 100%								
Other Observation, Extent : Severe, Area Affected : 100%								
Location : IN VAULT								
Explanation : # 2 OIL (1) 7500 GALLON TANK								
Conversion Equipment								
Steam Boiler	100%			2030	* *	3	$22,400	B
Recent Installation, Extent : Moderate, Area Affected : 100%								
Distribution								
Steam Piping/Pump	100%			2033	* *	3	$8,500	B

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DEPARTMENT OF EDUCATION - 040
P. S. 13 - Q
Asset # : 319

Mechanical	Current Repair			Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Heating								
Terminal Devices								
Air Handler	20%			2018	* *			B
Convector/Radiator	60%			2018	* *	2	$24,800	B
Fan Coil Unit/Heat	20%			2013	$181,200	4	$1,500	B
Ventilation								
Distribution								
Ductwork/Diffusers	100%			LIFE	* *	2	$52,500	B
Exhaust Fans								
Interior	100%			2013	$66,900	3-10	$26,300	B
Plumbing								
H/C Water Piping								
Single Type	100%			2018	* *	3-5	$13,000	B
Hot Water Heater								
Single Type	100%			2017	* *	3-5	$18,100	B
Recent Installation, Extent : Moderate, Area Affected : 100%								
Sanitary Piping								
Single Type	100%			2023	* *			B
Storm Drain Piping								
Single Type	100%			2023	* *			B
Sump Pump(s)								
Single Type	100%			2011	$9,100	4	$1,300	B
Non-Water Piping								
Single Type	100%			2033	* *	3	$1,000	B

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Print Date : 01-Oct-2003

DEPARTMENT OF EDUCATION - FY 2004

Asset Name : **P. S. 13 - Q MINISCHOOL**
Address : **55-01 94 STREET**
Borough : **QUEENS**
Program / Asset # : **BOE0677.010 / 320**
Area Sq Ft : **12,000**
Date of Survey : **02-Jan-2002**
Areas Surveyed : **Floors 1**

Agency's Number : **Q813**
Yr Built/Renovated : **1987 /**
Project Type : **EDUCATION**
Landmark Status : **NONE**

CAPITAL BUDGET	FY 2005 - 2008	FY 2009 - 2014
Mechanical		$128,800
Total		**$128,800**
Priority B		$128,800
Total		**$128,800**

EXPENSE BUDGET	FY 2005	FY 2006	FY 2007	FY 2008
Exterior Architecture		$23,300		$6,000
Interior Architecture	$2,200	$1,300	$1,600	
Electrical	$200	$5,300		$5,700
Mechanical	$700	$900	$3,600	$700
Total	**$3,100**	**$30,800**	**$5,300**	**$12,500**
Priority A		$23,300		$6,000
Priority B	$900	$6,200	$5,300	$6,400
Priority C	$2,200	$1,300		
Total	**$3,100**	**$30,800**	**$5,300**	**$12,500**

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

DEPARTMENT OF EDUCATION - 040
P. S. 13 - Q MINISCHOOL
Asset # : 320

Architecture	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Exterior								
Exterior Walls								
Metal Panel	100%			2033	* *	5	$12,100	A
Windows								
Aluminum	100%			2029	* *	5	$3,000	A
Roof								
Metal Panel	100%			2026	* *	5	$46,700	A
Interior								
Floors								
Ceramic Tile	15%	Now	$2,200	2028	* *	5	$1,100	C
Broken/Missing Elements, Extent : Moderate, Area Affected : 5% Location : Toilet(s)								
Vinyl Tile	85%			2041	* *	5	$2,600	C
Interior Walls								
Gypsum Board	100%			LIFE	* *	5	$900	C
Ceilings								
AcousTileSusp.Lay-In	100%			2022	* *	5	$3,300	B

Electrical	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Under 600 Volts								
Service Equipment								
Fused Disc Sw	100%			2033	* *	5	$900	B
Switchgear								
Fused Disc Sw	100%			2033	* *	3-5	$500	B
Other Observation, Extent : Light, Area Affected : 100% Explanation : WALL MOUNTED POWER DISTR. BOARD ACTS AS SWGEAR.								
Raceway								
Conduit	100%			2033	* *			B
Panelboards								
Molded Case Bkrs	100%			2029	* *	3	$700	B
Wiring								
Thermoplastic	100%			2033	* *			B
Motor Controllers								
Locally Mounted	100%			2026	* *	5	$400	B
Lighting								

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Maintenance $ are aggregated over a ten-year period.
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DEPARTMENT OF EDUCATION - 040
P. S. 13 - Q MINISCHOOL
Asset # : 320

Electrical	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Lighting								
General Lighting								
Emergency	5%			2018	* *	2	$100	B
Exit	5%			2018	* *	2	$100	B
Fluorescent	85%			2018	* *	2	$23,400	B
HID	5%			2018	* *	2	$1,400	B

Mechanical	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Heating								
Energy Source								
Natural Gas	100%			2033	* *	3	$200	B
Conversion Equipment								
Furnace	100%			2018	* *	3	$200	B
Air Conditioning								
Energy Source								
Electricity	100%			2029	* *	5	$100	B
Conversion Equipment								
Int Pkg Unit - Cool	100%			2011	$128,800			B
Ventilation								
Distribution								
Ductwork/Diffusers	100%			LIFE	* *	2	$8,700	B
Exhaust Fans								
Interior	100%			2013	$11,100	3-10	$4,400	B
Plumbing								
H/C Water Piping								
Single Type	100%			2026	* *	3-5	$2,500	B
Hot Water Heater								
Single Type	100%			2011	$2,300	3-5	$2,700	B
Sanitary Piping								
Single Type	100%			2023	* *			B
Non-Water Piping								
Single Type	100%			2033	* *	3	$200	B

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Print Date : 01-Oct-2003

DEPARTMENT OF EDUCATION - FY 2004

Asset Name : **P. S. 13 - SI**
Address : **191 VERMONT AVENUE**
Borough : **STATEN ISLAND**
Program / Asset # : **BOE0906.000 / 2756**
Area Sq Ft : **70,000**
Date of Survey : **31-Jan-2001**
Areas Surveyed : **Basement, Roof, Floors 1,3**

Agency's Number : **R013**
Yr Built/Renovated : **1981 / 2001**
Project Type : **EDUCATION**
Landmark Status : **NONE**

CAPITAL BUDGET	FY 2005 - 2008	FY 2009 - 2014
Exterior Architecture	$35,600	$466,800
Electrical		$323,700
Mechanical	$71,500	$159,800
Total	**$107,100**	**$950,400**
Priority A	$35,600	$466,800
Priority B	$71,500	$483,500
Total	**$107,100**	**$950,400**

EXPENSE BUDGET	FY 2005	FY 2006	FY 2007	FY 2008
Exterior Architecture	$10,500		$3,200	$10,500
Interior Architecture	$10,500	$4,800		
Electrical	$800	$25,600	$2,700	$26,400
Mechanical	$29,600	$3,700	$17,400	$17,900
Elevators/Escalators	$3,900	$3,900	$3,900	$3,900
Total	**$55,300**	**$38,100**	**$27,300**	**$58,800**
Priority A	$10,500		$3,200	$10,500
Priority B	$35,500	$38,100	$24,100	$48,300
Priority C	$9,300			
Total	**$55,300**	**$38,100**	**$27,300**	**$58,800**

Note : All $ estimates are in current dollars and are not escalated for potential future inflation.
Maintenance $ are aggregated over a ten-year period.
*** Replacement cost estimated to be beyond ten years is not included in this report.*

DEPARTMENT OF EDUCATION - 040
P. S. 13 - SI
Asset # : 2756

Architecture	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Exterior								
Exterior Walls								
Masonry: Brick	80%			LIFE	* *	5	$110,800	A
Metal Panel	10%			2032	* *	5	$6,300	A
Under Construction	10%							D
Other Observation, Extent : Moderate, Area Affected : 10% Location : Adjoining Schoolyard Explanation : New 7,000 Sq.Ft. Single Story Addition								
Windows								
Aluminum	95%			2020	* *	5	$17,100	A
Under Construction	5%							D
Parapets								
Masonry: Brick	95%			LIFE	* *	3	$31,400	A
Caulking Deteriorated, Extent : Light, Area Affected : 5% Location : Coping								
Under Construction	5%							D
Roof								
IRMA/Protected Membrane	85%	2-4	$35,600	2012	$356,100	5	$19,800	A
Insul Miss/Displaced, Extent : Moderate, Area Affected : 10% Ponding, Extent : Moderate, Area Affected : 5% Other Observation, Extent : Moderate, Area Affected : 10% Explanation : Patching Evident								
Metal Panel	5%			2025	* *	5	$3,900	A
Under Construction	10%							D
Interior								
Floors								
Vinyl Tile	85%			2040	* *	5	$13,100	C
Wood	5%			2040	* *	5	$5,500	C
Under Construction	10%							D
Interior Walls								
Concr Masonry Unit	55%			LIFE	* *	5	$5,100	C
Gypsum Board	5%			LIFE	* *	5	$200	C
Masonry: Brick	5%			LIFE	* *	5	$1,500	C
SGFT/Glazed Masonry	25%			LIFE	* *			C
Under Construction	10%							D

Note : All $ estimates are in current dollars and are not escalated for potential future inflation.
Maintenance $ are aggregated over a ten-year period.
*** Replacement cost estimated to be beyond ten years is not included in this report.*

DEPARTMENT OF EDUCATION - 040
P. S. 13 - SI
Asset # : 2756

Architecture	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Interior								
Ceilings								
AcousTile,Adhered	15%	4+	$1,200	2021	* *	5	$1,300	B
Broken/Missing Elements, Extent : Light, Area Affected : 2%								
Location : 3rd Floor								
Water Penetration, Extent : Moderate, Area Affected : 5%								
Location : 3rd Floor								
AcousTileSusp.Lay-In	55%			2021	* *	5	$9,600	B
Exposed Concrete	20%			LIFE	* *			B
Under Construction	10%							D

Electrical	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Under 600 Volts								
Switchgear								
Fused Disc Sw	100%			2022	* *	3-5	$3,100	B
Raceway								
Conduit	100%			2022	* *			B
Panelboards								
Fused Disc Sw	20%			2020	* *	3	$800	B
Molded Case Bkrs	15%			2028	* *	3	$400	B
Molded Case Bkrs	65%			2020	* *	3	$2,500	B
Wiring								
Thermoplastic	100%			2022	* *			B
Motor Controllers								
Locally Mounted	100%			2017	* *	5	$2,600	B
Ground								
Grounding Devices								
Metal Water Pipe	100%			2017	* *			B
Lighting								
General Lighting								
Emergency	5%			2012	$3,600	2	$700	B
Exit	5%			2012	$1,100	2	$600	B
Fluorescent	80%			2012	$323,700	2	$112,700	B
HID	5%			2012	$9,400	2	$7,000	B
Incandescent	5%			2012	$20,200	2	$7,000	B

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Maintenance $ are aggregated over a ten-year period.
*** Replacement cost estimated to be beyond ten years is not included in this report.*

DEPARTMENT OF EDUCATION - 040
P. S. 13 - SI
Asset # : 2756

Mechanical	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Heating								
Energy Source								
Fuel Oil	100%			2022	* *	4	$2,600	B
Conversion Equipment								
Steam Boiler	100%			2017	* *	3	$25,200	B
Distribution								
Steam Piping/Pump	100%	Now	$71,500	2022	* *	3	$7,200	B
Other Observation, Extent : Severe, Area Affected : 30%								
Location : Throughout								
Explanation : HEATING CONTROLS & DISTRIBUTION PROBLEMS								
Terminal Devices								
Air Handler	20%			2012	$55,200			B
Convector/Radiator	80%			2017	* *	2	$27,900	B
Air Conditioning								
Energy Source								
Electricity	100%			2020	* *	5	$500	B
Conversion Equipment								
Reciprocating Compr	20%			2015	* *	5	$14,700	B
No Component	80%							D
Distribution								
Chilled Wtr Pipe/Pmp	100%	0-2	$5,000	2022	* *	3-4	$9,100	B
On Extended Life, Extent : Moderate, Area Affected : 30%								
Location : Roof								
Terminal Devices								
Air Handler/Cool/Ht	100%			2012	$43,500	4	$4,100	B
Heat Rejection								
Remote Air Cond	100%			2012	$61,100			B
Ventilation								
Distribution								
Ductwork/Diffusers	100%			LIFE	* *	2	$44,400	B
Exhaust Fans								
Interior	60%	Now	$1,700	2012	$33,900	3-6	$7,700	B
Other Observation, Extent : Severe, Area Affected : 10%								
Location : 1st Floor								
Explanation : 1 ST FL. EXHAUST CONTROL BROKEN								
Roof	40%			2012	$16,300	2-10	$10,700	B
Plumbing								
H/C Water Piping								
Single Type	100%			2017	* *	3-5	$12,800	B
HW Heat Exchanger								
Single Type	100%			2015	* *			B

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

DEPARTMENT OF EDUCATION - 040
P. S. 13 - SI
Asset # : 2756

Mechanical System Component Type	Current Repair % of Total	Fail Date (Years)	Estimated Cost	Future Replacement Year FY	Estimated Cost	Maintenance Cycle (Yrs)	Estimated Cost	Priority Code
Plumbing								
Sanitary Piping								
Single Type	100%			2022	* *			B
Storm Drain Piping								
Single Type	100%			2022	* *			B
Sump Pump(s)								
Single Type	100%			2010	$9,100	4	$2,000	B
Non-Water Piping								
Single Type	100%			2022	* *	3	$900	B

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Maintenance $ are aggregated over a ten-year period.
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Print Date : 01-Oct-2003

DEPARTMENT OF EDUCATION - FY 2004

Asset Name : **P. S. 136 - Q MINISCHOOL**
Address : **201-15 115TH AVE. ST. ALBANS**
Borough : **QUEENS**
Program / Asset # : **BOE0784.010 / 32**
Area Sq Ft : **9,120**
Date of Survey : **28-Nov-2001**
Areas Surveyed : **Floors 1**

Agency's Number : **Q822**
Yr Built/Renovated : **1970 /**
Project Type : **EDUCATION**
Landmark Status : **NONE**

CAPITAL BUDGET	FY 2005 - 2008	FY 2009 - 2014
Exterior Architecture	$48,100	
Electrical		$53,600
Total	**$48,100**	**$53,600**
Priority A	$48,100	
Priority B		$53,600
Total	**$48,100**	**$53,600**

EXPENSE BUDGET	FY 2005	FY 2006	FY 2007	FY 2008
Exterior Architecture		$1,200		$4,600
Interior Architecture	$3,200			$1,800
Electrical	$3,800	$300	$3,800	$300
Mechanical	$1,000	$600	$2,700	$600
Total	**$8,000**	**$2,100**	**$6,500**	**$7,300**
Priority A		$1,200		$4,600
Priority B	$8,000	$900	$6,500	$900
Priority C				$1,800
Total	**$8,000**	**$2,100**	**$6,500**	**$7,300**

Note : All $ estimates are in current dollars and are not escalated for potential future inflation.
Maintenance $ are aggregated over a ten-year period.
*** Replacement cost estimated to be beyond ten years is not included in this report.*

DEPARTMENT OF EDUCATION - 040
P. S. 136 - Q MINISCHOOL
Asset # : 32

Architecture	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Exterior								
Exterior Walls								
Metal Panel	100%			2023	* *	5	$9,200	A
Windows								
Aluminum	100%			2021	* *	5	$2,300	A
Roof								
Metal, Corrugated	100%	2-4	$48,100	2030	* *	5	$9,400	A
Corrosion/Rusting, Extent : Moderate, Area Affected : 30% Location : Throughout								
Interior								
Floors								
Mosaic Tile	5%			2023	* *	5	$1,400	C
Vinyl Tile	95%			2028	* *	5	$2,200	C
Interior Walls								
Ceramic Tile	5%			LIFE	* *	5	$100	C
Concr Masonry Unit	50%			LIFE	* *	5	$600	C
Metal Panel	45%			LIFE	* *	5	$700	C
Ceilings								
AcousTileSusp.Lay-In	100%	Now	$3,200	2022	* *	5	$1,200	B
Water Penetration, Extent : Moderate, Area Affected : 10% Location : Classroom(s),Corridor(s)								
Worn/Eroded, Extent : Moderate, Area Affected : 10% Location : Classroom(s),Corridor(s)								

Electrical	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Under 600 Volts								
Service Equipment								
Fused Disc Sw	100%			2013	$2,700	5	$700	B
Raceway								
Conduit	100%			2013	$1,000			B
Panelboards								
Fused Disc Sw	30%			2012	$4,500	3	$100	B
Molded Case Bkrs	70%			2012	$10,400	3	$300	B
Wiring								
Thermoplastic	100%			2013	$700			B
Motor Controllers								
Locally Mounted	100%			2011	$3,900	5	$300	B
Lighting								

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Maintenance $ are aggregated over a ten-year period.
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DEPARTMENT OF EDUCATION - 040
P. S. 136 - Q MINISCHOOL
Asset # : 32

Electrical	Current Repair			Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Lighting								
General Lighting								
Emergency	5%			2013	$500	2	$100	B
Exit	5%			2013	$200	2	$100	B
Fluorescent	85%			2013	$53,600	2	$17,800	B
HID	5%			2013	$100	2	$1,000	B

Mechanical	Current Repair			Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Heating								
Energy Source								
Electricity	100%			2029	* *	3	$200	B
Conversion Equipment								
Furnace	100%			2018	* *	3	$200	B
Air Conditioning								
Energy Source								
Electricity	100%			2029	* *	5	$100	B
Conversion Equipment								
Int Pkg Unit - Cool/Ht	100%			2011	$4,100			B
Ventilation								
Distribution								
Ductwork/Diffusers	100%			LIFE	* *	2	$6,600	B
Exhaust Fans								
Interior	20%			2013	$1,700	3-10	$700	B
Roof	80%			2013	$4,800	2-10	$3,200	B
Plumbing								
H/C Water Piping								
Single Type	100%			2026	* *	3-5	$1,900	B
Hot Water Heater								
Single Type	100%			2011	$1,800	3-5	$2,100	B
Sanitary Piping								
Single Type	100%			2033	* *			B

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Print Date : 01-Oct-2003

DEPARTMENT OF EDUCATION - FY 2004

Asset Name	**: P. S. 14 - Q**		
Address	**: 107-01 OTIS AVENUE**		
Borough	**: QUEENS**	**Agency's Number**	**: Q014**
Program / Asset #	**: BOE0678.000 / 321**	**Yr Built/Renovated**	**: 1915 / 1995**
Area Sq Ft	**: 119,000**	**Project Type**	**: EDUCATION**
Date of Survey	**: 08-Jul-2002**	**Landmark Status**	**: NONE**
Areas Surveyed	**: Basement, Roof, Floors 1,2,4,PH**		

CAPITAL BUDGET	FY 2005 - 2008	FY 2009 - 2014
Exterior Architecture		$192,300
Interior Architecture	$177,600	
Electrical	$53,900	$415,300
Mechanical		$88,700
Total	**$231,500**	**$696,200**
Priority A		$192,300
Priority B	$53,900	$504,000
Priority C	$177,600	
Total	**$231,500**	**$696,200**

EXPENSE BUDGET	FY 2005	FY 2006	FY 2007	FY 2008
Exterior Architecture	$38,800		$1,000	$84,300
Interior Architecture		$5,100		$24,100
Electrical	$24,000	$34,300	$23,000	$51,000
Mechanical	$32,300	$26,100	$45,500	$32,700
Total	**$95,100**	**$65,500**	**$69,400**	**$192,100**
Priority A	$38,800		$1,000	$84,300
Priority B	$56,300	$65,500	$68,500	$83,700
Priority C				$24,100
Total	**$95,100**	**$65,500**	**$69,400**	**$192,100**

Note : All $ estimates are in current dollars and are not escalated for potential future inflation.
Maintenance $ are aggregated over a ten-year period.
*** Replacement cost estimated to be beyond ten years is not included in this report.*

DEPARTMENT OF EDUCATION - 040
P. S. 14 - Q
Asset # : 321

Architecture	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Exterior								
Exterior Walls								
Cast Stone/Terra Cotta	5%			LIFE	* *	3-5	$43,700	A
Recent Repair Evident, Extent : Moderate, Area Affected : 10%								
Masonry: Brick	45%			LIFE	* *	5	$123,600	A
Masonry: Brick	25%			LIFE	* *	5	$68,700	A
Recent Construction, Extent : Moderate, Area Affected : 100% Location : 1995 Wing								
Masonry: Limestone	10%			LIFE	* *	3-5	$98,300	A
Recent Repair Evident, Extent : Moderate, Area Affected : 5%								
Metal Panel	10%			2039	* *	5	$12,500	A
Pre-Cast Concrete	5%			LIFE	* *	3-5	$36,100	A
Windows								
Aluminum	35%			2035	* *	5	$21,300	A
Wood	65%			2035	* *	5	$56,300	A
Recent Replace Evident, Extent : Moderate, Area Affected : 100% Location : 1915 wing								
Parapets								
Masonry: Brick	50%			LIFE	* *	3	$40,500	A
Recent Repair Evident, Extent : Moderate, Area Affected : 25%								
Masonry: Brick	35%			LIFE	* *	3	$28,400	A
Recent Construction, Extent : Moderate, Area Affected : 100% Location : 1995 wing								
Metal Rail	15%			2022	* *	3	$2,900	A
Roof								
Built-Up (BUR)	65%			2021	* *			A
Recent Replace Evident, Extent : Moderate, Area Affected : 100% Location : 1915 wing								
IRMA/Protected Membrane	35%			2018	* *	5	$24,900	A
Interior								

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Maintenance $ are aggregated over a ten-year period.
*** Replacement cost estimated to be beyond ten years is not included in this report.*

DEPARTMENT OF EDUCATION - 040
P. S. 14 - Q
Asset # : 321

Architecture	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Interior								
Floors								
Cast in Place Concrete	10%			LIFE	* *	5	$5,300	C
Ceramic Tile	5%			2048	* *	5	$7,200	C
Terrazzo	5%			LIFE	* *	8	$5,900	C
Traffic Topping	5%	Now	$177,600	2023	* *	5	$2,300	C
Split/Cracked, Extent : Moderate, Area Affected : 25%								
Location : Stair landings of 1915 wing								
Worn/Eroded, Extent : Moderate, Area Affected : 100%								
Location : Stair landings of 1915 wing								
Vinyl Tile	25%			2048	* *	5	$7,500	C
Vinyl Tile	40%			2028	* *	5	$12,100	C
Wood	10%			2028	* *	5	$21,400	C
Interior Walls								
Ceramic Tile	5%			LIFE	* *	5	$2,200	C
Concr Masonry Unit	20%			LIFE	* *	5	$4,800	C
Concr Masonry Unit	20%			LIFE	* *	5	$4,800	C
Gypsum Board	10%			LIFE	* *	5	$1,300	C
Masonry: Brick	10%			LIFE	* *	5	$7,700	C
Marble Panels	5%			LIFE	* *	5	$4,000	C
Plaster	20%			LIFE	* *	5	$6,300	C
SGFT/Glazed Masonry	10%			LIFE	* *			C
Ceilings								
AcousTileConcealSpLn	10%			2026	* *	5	$3,400	B
AcousTileSusp.Lay-In	20%			2026	* *	5	$6,800	B
Exposed Concrete	10%			LIFE	* *			B
Gypsum Board	10%			LIFE	* *	5	$1,600	B
Plaster	50%			LIFE	* *	5	$11,700	B

Electrical	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Under 600 Volts								
Service Equipment								
Fused Disc Sw	100%			2033	* *	5	$8,600	B
Switchgear								
Fused Disc Sw	100%			2033	* *	3-5	$5,300	B
Raceway								
Conduit	60%			2033	* *			B
Conduit	40%			2013	$50,500			B

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DEPARTMENT OF EDUCATION - 040
P. S. 14 - Q
Asset # : 321

Electrical	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Under 600 Volts								
Panelboards								
Molded Case Bkrs	60%			2029	* *	3	$3,900	B
Molded Case Bkrs	40%			2012	$47,600	3	$2,000	B
Wiring								
Braided Cloth	40%	2-4	$53,900	2038	* *			B
Insulation Aged, Extent : Moderate, Area Affected : 100%								
Thermoplastic	60%			2033	* *			B
Motor Controllers								
Locally Mounted	100%			2026	* *	5	$4,400	B
Ground								
Grounding Devices								
Metal Water Pipe	100%			2026	* *			B
Stand-by Power								
Transfer Switches								
Automatic	100%			2026	* *	3-5	$4,400	B
Generators								
Diesel	100%			2022	* *	5	$700	B
Batteries								
Nickel Cadium	100%			2008	$600			B
Lighting								
General Lighting								
Emergency	2%			2008	$2,800	2	$500	B
Exit	2%			2008	$900	2	$500	B
Exit	3%			2018	* *	2	$700	B
Fluorescent	50%			2018	* *	2	$138,100	B
Fluorescent	40%			2013	$317,200	2	$110,500	B
HID	2%			2018	* *	2	$5,500	B
Incandescent	1%			2013	$7,900	2	$2,800	B
Lightning Protection								
Arresters								
Copper	100%			2008	$10,700			B

Mechanical	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Heating								
Energy Source								
Fuel Oil	10%			2033	* *	4	$500	B
Natural Gas	90%			2033	* *	3	$1,500	B

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DEPARTMENT OF EDUCATION - 040
P. S. 14 - Q
Asset # : 321

Mechanical System / Component Type	% of Total	Current Repair: Fail Date (Years)	Current Repair: Estimated Cost	Future Replacement: Year FY	Future Replacement: Estimated Cost	Maintenance: Cycle (Yrs)	Maintenance: Estimated Cost	Priority Code
Heating								
Conversion Equipment								
Steam Boiler	100%	Now	$24,400	2026	* *	3	$37,100	B
Leak Evident, Extent : Light, Area Affected : 10%								
Location : ONE BOILER NEEDS RETUBING								
Distribution								
Steam Piping/Pump	100%			2033	* *	3	$14,100	B
Terminal Devices								
Air Handler	10%			2018	* *			B
Convector/Radiator	70%			2018	* *	2	$47,900	B
Fan Coil Unit/Heat	20%			2018	* *	4	$2,400	B
Air Conditioning								
Energy Source								
Electricity	100%			2029	* *	5	$1,000	B
Conversion Equipment								
Reciprocating Compr	20%			2022	* *	5	$28,900	B
No Component	80%							D
Distribution								
Chilled Wtr Pipe/Pmp	20%			2033	* *	3-4	$4,200	B
No Component	80%							D
Terminal Devices								
Fan Coil - Cool/Heat	100%			2018	* *			B
Heat Rejection								
Air Condenser Unit	100%			2022	* *			B
Ventilation								
Distribution								
Ductwork/Diffusers	100%			LIFE	* *	2	$86,900	B
Exhaust Fans								
Interior	80%			2013	$88,700	3-10	$34,900	B
Roof	20%			2018	* *	2-10	$10,500	B
Plumbing								
H/C Water Piping								
Single Type	100%			2026	* *	3-5	$25,100	B
Hot Water Heater								
Single Type	100%			2014	$23,300	3-5	$30,000	B
Sanitary Piping								
Single Type	100%			2033	* *			B
Storm Drain Piping								
Single Type	100%			2033	* *			B
Sump Pump(s)								
Single Type	100%			2014	$9,100	4	$2,000	B

Note : All $ estimates are in current dollars and are not escalated for potential future inflation.
Maintenance $ are aggregated over a ten-year period.
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Print Date : 01-Oct-2003

DEPARTMENT OF EDUCATION - FY 2004

Asset Name : **P. S. 14 - SI**
Address : **100 TOMPKINS AVENUE**
Borough : **STATEN ISLAND**
Program / Asset # : **BOE0907.000 / 1442**
Area Sq Ft : **73,000**
Date of Survey : **04-Dec-2002**
Areas Surveyed : **Basement, Roof, Floors 1,2,3**

Agency's Number : **R014**
Yr Built/Renovated : **1950 /**
Project Type : **EDUCATION**
Landmark Status : **NONE**

CAPITAL BUDGET	FY 2005 - 2008	FY 2009 - 2014
Exterior Architecture	$91,500	$91,500
Interior Architecture	$40,100	
Electrical	$149,300	$586,200
Mechanical	$188,300	$301,700
Total	**$469,200**	**$979,400**
Priority A	$91,500	$91,500
Priority B	$377,700	$887,900
Total	**$469,200**	**$979,400**

EXPENSE BUDGET	FY 2005	FY 2006	FY 2007	FY 2008
Exterior Architecture	$23,700	$12,000	$4,200	$20,300
Interior Architecture	$59,800		$9,000	
Electrical	$22,900	$32,900	$2,100	$33,600
Mechanical	$38,000	$2,000	$23,600	$19,700
Total	**$144,400**	**$47,000**	**$38,800**	**$73,700**
Priority A	$23,700	$12,000	$4,200	$20,300
Priority B	$95,200	$35,000	$26,700	$53,300
Priority C	$25,500		$7,900	
Total	**$144,400**	**$47,000**	**$38,800**	**$73,700**

Note : All $ estimates are in current dollars and are not escalated for potential future inflation.
Maintenance $ are aggregated over a ten-year period.
*** Replacement cost estimated to be beyond ten years is not included in this report.*

DEPARTMENT OF EDUCATION - 040
P. S. 14 - SI
Asset # : 1442

Architecture	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Exterior								
Exterior Walls								
Masonry: Brick	95%			LIFE	* *	5	$183,000	A
Masonry: Limestone	5%			LIFE	* *	3-5	$25,000	A
Windows								
Aluminum	90%			2036	* *	5	$24,100	A
Glass Block	2%			LIFE	* *	5	$600	A
Steel	3%			2017	* *	5	$1,600	A
Wood	5%			2022	* *	5	$1,900	A
Parapets								
Masonry: Brick	95%			LIFE	* *	3	$59,200	A
Masonry: Limestone	5%			LIFE	* *	3	$3,300	A
Roof								
Built-Up (BUR)	95%			2019	* *			A
Metal Panel	5%			2027	* *	5	$4,900	A
Interior								
Floors								
Terrazzo	5%			LIFE	* *	8	$7,200	C
Vinyl Tile	15%			2042	* *	5	$2,800	C
Vinyl Tile	70%	Now	$10,700	2017	* *	5	$6,500	C
Broken/Missing Elements, Extent : Severe, Area Affected : 2% Location : Stair To Boiler Room								
Wood	10%			2042	* *	5	$13,100	C
Interior Walls								
Ceramic Tile	3%			LIFE	* *	5	$1,300	C
Concr Masonry Unit	10%			LIFE	* *	5	$2,400	C
Glazed Ceramic Panel	5%			LIFE	* *	5	$2,200	C
Plaster	52%			LIFE	* *	5	$16,300	C
SGFT/Glazed Masonry	30%			LIFE	* *			C
Ceilings								
AcousTile,Adhered	10%			2017	* *	5	$2,100	B
Exposed Concrete	65%	4+	$40,100	LIFE	* *			B
Cracking/Crumbling, Extent : Light, Area Affected : 5% Location : Storage Room In Basement Exposed Reinforcing, Extent : Light, Area Affected : 5% Location : Storage Room In Basement								
Plaster	25%	Now	$34,400	LIFE	* *	5	$3,500	B
Cracking/Crumbling, Extent : Moderate, Area Affected : 10% Location : First Floor Boys Room; Stair #1 At Second Floor; Corridor At Exit 5/6								

Note : All $ estimates are in current dollars and are not escalated for potential future inflation.
Maintenance $ are aggregated over a ten-year period.
*** Replacement cost estimated to be beyond ten years is not included in this report.*

DEPARTMENT OF EDUCATION - 040
P. S. 14 - SI
Asset # : 1442

Electrical	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Under 600 Volts								
Service Equipment								
Fused Disc Sw	100%			2014	$25,200	5	$5,300	B
Switchgear								
Fused Knife Sw	100%	2-4	$78,500	2044	* *	3-5	$2,500	B
Obsolete Equipment, Extent : Moderate, Area Affected : 100% *Location : Throughout*								
Raceway								
Conduit	90%			2014	$67,400			B
Conduit	10%			2040	* *			B
Panelboards								
Fused Disc Sw	5%			2030	* *	3	$200	B
Fused Knife Sw	15%	2-4	$13,400	2039	* *	3	$500	B
Obsolete Equipment, Extent : Moderate, Area Affected : 100% *Location : Throughout*								
Fused Toggle Switch	10%	2-4	$8,900	2039	* *	3	$300	B
Obsolete Equipment, Extent : Moderate, Area Affected : 100% *Location : Throughout*								
Molded Case Bkrs	65%			2013	$58,000	3	$2,000	B
Molded Case Bkrs	5%			2036	* *	3	$200	B
Wiring								
Braided Cloth	90%	2-4	$70,800	2039	* *			B
Insulation Aged, Extent : Moderate, Area Affected : 100% *Location : Throughout*								
Thermoplastic	10%			2040	* *			B
Motor Controllers								
Locally Mounted	100%			2012	$18,600	5	$2,700	B
Ground								
Grounding Devices								
Not Accessible	100%							D
Other Observation, Extent : Light, Area Affected : 100% *Explanation : Covered With Insulation*								
Lighting								
General Lighting								
Emergency	1%			2022	* *	2	$200	B
Exit	2%	0-2	$500	2024	* *	2	$200	B
Obsolete Fixtures, Extent : Light, Area Affected : 100% *Location : Throughout*								
Fluorescent	85%			2014	$412,300	2	$143,600	B
HID	2%			2014	$4,500	2	$3,400	B
Incandescent	10%			2014	$48,500	2	$16,900	B

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Maintenance $ are aggregated over a ten-year period.
*** Replacement cost estimated to be beyond ten years is not included in this report.*

DEPARTMENT OF EDUCATION - 040
P. S. 14 - SI
Asset # : 1442

Mechanical	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Heating								
Energy Source								
Fuel Oil	100%			2014	$151,100	4	$3,100	B
Conversion Equipment								
Steam Boiler	100%	Now	$59,700	2019	* *	3	$22,700	B
Leak Evident, Extent : Moderate, Area Affected : 20%								
Location : Boiler Room								
Distribution								
Steam Piping/Pump	100%	Now	$128,500	2034	* *	3	$8,600	B
Leak Evident, Extent : Severe, Area Affected : 100%								
Location : Boiler Room								
Terminal Devices								
Air Handler	25%			2014	$82,700			B
Convector/Radiator	75%			2019	* *	2	$31,400	B
Ventilation								
Distribution								
Ductwork/Diffusers	100%			LIFE	* *	2	$66,500	B
Exhaust Fans								
Interior	100%			2014	$67,800	3-10	$30,800	B
Plumbing								
H/C Water Piping								
Galv Iron/Steel	100%			2019	* *	3-5	$11,300	B
Hot Water Heater								
Gas Fired	100%	Now	$14,300	2014	$14,300	3-5	$12,300	B
Leak Evident, Extent : Moderate, Area Affected : 100%								
Location : Boiler Room								
HW Heat Exchanger								
Low Temp	100%			2024	* *			B
Sanitary Piping								
Cast Iron	100%			2024	* *			B
Storm Drain Piping								
Cast Iron	100%			2024	* *			B
Sump Pump(s)								
Rigid Piping	100%			2014	$9,100	4	$2,000	B
Non-Water Piping								
Natural Gas	100%			2024	* *	3	$1,000	B

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Print Date : 01-Oct-2003

DEPARTMENT OF EDUCATION - FY 2004

Asset Name : **P. S. 15 - BK**
Address : **71 SULLIVAN STREET**
Borough : **BROOKLYN**
Program / Asset # : **BOE0351.000 / 361**
Area Sq Ft : **80,000**
Date of Survey : **23-Dec-2002**
Areas Surveyed : **Basement, Floors 1,2**

Agency's Number : **K015**
Yr Built/Renovated : **1968 /**
Project Type : **EDUCATION**
Landmark Status : **NONE**

CAPITAL BUDGET	FY 2005 - 2008	FY 2009 - 2014
Exterior Architecture	$66,900	$1,447,600
Interior Architecture		$40,400
Electrical	$70,800	$645,200
Mechanical	$40,400	
Total	**$178,100**	**$2,133,200**
Priority A	$66,900	$1,447,600
Priority B	$111,200	$685,600
Total	**$178,100**	**$2,133,200**

EXPENSE BUDGET	FY 2005	FY 2006	FY 2007	FY 2008
Exterior Architecture	$37,500			$6,900
Interior Architecture	$22,600		$12,100	
Electrical	$2,800	$31,800	$4,700	$32,300
Mechanical	$24,200	$9,500	$31,200	$2,400
Total	**$87,100**	**$41,300**	**$47,900**	**$41,600**
Priority A	$37,500			$6,900
Priority B	$29,400	$41,300	$39,300	$34,700
Priority C	$20,300		$8,700	
Total	**$87,100**	**$41,300**	**$47,900**	**$41,600**

Note : All $ estimates are in current dollars and are not escalated for potential future inflation.
Maintenance $ are aggregated over a ten-year period.
*** Replacement cost estimated to be beyond ten years is not included in this report.*

DEPARTMENT OF EDUCATION - 040
P. S. 15 - BK
Asset # : 361

Architecture	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Exterior								
Exterior Walls								
Cast in Place Concrete	10%	Now	$12,900	LIFE	* *	5	$2,700	A
Loose/Delam Surface, Extent : Moderate, Area Affected : 10% Location : North Facade,South Facade								
Glazed Ceramic Panel	5%			LIFE	* *	3-5	$19,100	A
Masonry: Brick	85%			LIFE	* *	5	$133,700	A
Windows								
Steel	100%			2010	$573,400	5	$28,900	A
Deteriorated Finish, Extent : Moderate, Area Affected : 25%								
Parapets								
Metal Rail	100%			2017	* *	3	$15,100	A
Roof								
IRMA/Protected Membrane	100%			2014	$726,500	5	$80,900	A
Interior								
Floors								
Cast in Place Concrete	10%			LIFE	* *	5	$7,200	C
Ceramic Tile	3%			2042	* *	5	$2,900	C
Terrazzo	2%			LIFE	* *	8	$3,200	C
Vinyl Tile	75%			2029	* *	5	$15,300	C
Wood	10%			2042	* *	5	$14,400	C
Interior Walls								
Concr Masonry Unit	10%	Now	$5,900	LIFE	* *	5	$1,100	C
Vertical Cracks, Extent : Moderate, Area Affected : 2% Location : Water Meter Room								
Folding Partition	5%			2030	* *			C
Plaster	60%			LIFE	* *	5	$18,200	C
SGFT/Glazed Masonry	25%			LIFE	* *			C
Ceilings								
AcousTile,Adhered	5%			2017	* *	5	$1,100	B
AcousTileConcealSpLn	25%			2017	* *	5	$5,700	B
Exposed Concrete	45%			LIFE	* *			B
Exposed Struc: Steel	5%			LIFE	* *			B
Fiber Board	5%			2012	$40,400			B
Plaster	15%			LIFE	* *	5	$4,700	B

Electrical	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Under 600 Volts								

Note : All $ estimates are in current dollars and are not escalated for potential future inflation.
Maintenance $ are aggregated over a ten-year period.
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DEPARTMENT OF EDUCATION - 040
P. S. 15 - BK
Asset # : 361

Electrical		Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost		Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Under 600 Volts									
Service Equipment									
Fused Disc Sw	100%				2014	$25,200	5	$5,800	B
Switchgear									
Fused Disc Sw	100%				2014	$78,500	3-5	$4,200	B
Raceway									
Conduit	90%				2014	$67,400			B
Conduit	10%				2034	* *			B
Panelboards									
Fused Disc Sw	10%				2013	$8,900	3	$300	B
Fused Disc Sw	5%				2030	* *	3	$200	B
Molded Case Bkrs	5%				2030	* *	3	$200	B
Molded Case Bkrs	80%				2013	$71,400	3	$2,600	B
Wiring									
Braided Cloth	90%	2-4		$70,800	2039	* *			B
Insulation Aged, Extent : Moderate, Area Affected : 100%									
Thermoplastic	10%				2040	* *			B
Motor Controllers									
Locally Mounted	100%				2012	$18,600	5	$2,900	B
Ground									
Grounding Devices									
Metal Water Pipe	100%				2012	$6,500			B
Lighting									
General Lighting									
Emergency	5%				2019	* *	2	$900	B
Exit	5%				2019	* *	2	$800	B
Fluorescent	80%				2014	$427,900	2	$149,000	B
HID	5%				2014	$12,400	2	$9,300	B
Not in Service, Extent : Light, Area Affected : 100%									
Incandescent	5%				2009	$26,700	2	$9,300	B

Mechanical		Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost		Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Heating									
Energy Source									
Fuel Oil	100%				2034	* *	4	$3,400	B
Conversion Equipment									
Steam Boiler	100%				2027	* *	3	$25,000	B

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

DEPARTMENT OF EDUCATION - 040
P. S. 15 - BK
Asset # : 361

Mechanical		Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost		Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Heating									
Distribution									
Steam Piping/Pump	100%				2034	* *	3	$9,500	B
Terminal Devices									
Air Handler	20%				2019	* *			B
Convector/Radiator	80%				2027	* *	2	$36,900	B
Ventilation									
Distribution									
Ductwork/Diffusers	100%				LIFE	* *	2	$73,300	B
Exhaust Fans									
Interior	20%				2019	* *	3-10	$5,900	B
Roof	80%	Now		$2,200	2019	* *	2-6	$15,900	B
Broken, Extent : Light, Area Affected : 5% *Location : Roof*									
Plumbing									
H/C Water Piping									
Galv Iron/Steel	100%	2-4		$40,400	2027	* *	3-5	$11,900	B
Corroded, Extent : Light, Area Affected : 10% *Location : Basement*									
HW Heat Exchanger									
Low Temp	100%				2034	* *			B
Sanitary Piping									
Cast Iron	100%				2034	* *			B
Storm Drain Piping									
Cast Iron	100%				2034	* *			B
Sump Pump(s)									
Rigid Piping	100%				2019	* *	4	$1,300	B
Non-Water Piping									
Natural Gas	100%				2034	* *	3	$1,100	B

Note : All $ estimates are in current dollars and are not escalated for potential future inflation.
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Print Date : 01-Oct-2003

DEPARTMENT OF EDUCATION - FY 2004

Asset Name : **P. S. 15 - M**
Address : **333 EAST 4 STREET**
Borough : **MANHATTAN**
Program / Asset # : **BOE0010.000 / 438**
Area Sq Ft : **60,000**
Date of Survey : **11-Sep-2000**
Areas Surveyed : **Basement, Roof, Floors 1,2,3,5**

Agency's Number : **M015**
Yr Built/Renovated : **1904 / 1956**
Project Type : **EDUCATION**
Landmark Status : **NONE**

CAPITAL BUDGET	FY 2005 - 2008	FY 2009 - 2014
Exterior Architecture		$331,000
Electrical	$70,800	$548,700
Mechanical		$110,100
Total	**$70,800**	**$989,900**
Priority A		$331,000
Priority B	$70,800	$658,800
Total	**$70,800**	**$989,900**

EXPENSE BUDGET	FY 2005	FY 2006	FY 2007	FY 2008
Exterior Architecture			$11,700	$48,100
Interior Architecture	$4,500		$6,800	
Electrical	$10,200	$25,600	$24,200	$26,000
Mechanical	$17,200	$5,900	$17,700	$12,000
Total	**$31,900**	**$31,600**	**$60,400**	**$86,100**
Priority A			$11,700	$48,100
Priority B	$27,400	$31,600	$41,900	$38,000
Priority C	$4,500		$6,800	
Total	**$31,900**	**$31,600**	**$60,400**	**$86,100**

Note : All $ estimates are in current dollars and are not escalated for potential future inflation.
Maintenance $ are aggregated over a ten-year period.
*** Replacement cost estimated to be beyond ten years is not included in this report.*

DEPARTMENT OF EDUCATION - 040
P. S. 15 - M
Asset # : 438

Architecture	Current Repair			Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Exterior								
Exterior Walls								
Cast Stone/Terra Cotta	5%			LIFE	* *	3-5	$25,800	A
Masonry: Brick	85%			LIFE	* *	5	$137,800	A
Masonry: Limestone	10%			LIFE	* *	3-5	$58,000	A
Windows								
Aluminum	100%			2028	* *	5	$34,100	A
Parapets								
Masonry: Brick	10%			LIFE	* *	3	$2,700	A
Masonry: Brick	80%			LIFE	* *	3	$21,800	A
Recent Repair Evident, Extent : Moderate, Area Affected : 20% Location : Throughout								
Stucco Cement	10%			2028	* *	3-5	$3,900	A
Roof								
Built-Up (BUR)	5%			2012	$6,200			A
IRMA/Protected Membrane	90%			2012	$193,300	5	$21,500	A
Panel/Paver: Cer/Brk	5%			LIFE	* *	5	$1,100	A
Interior								
Floors								
Ceramic Tile	5%			2040	* *	5	$3,600	C
Vinyl Tile	90%			2027	* *	5	$13,700	C
Wood	5%			2040	* *	5	$5,400	C
Interior Walls								
Ceramic Tile	5%			LIFE	* *	5	$1,100	C
Concr Masonry Unit	10%			LIFE	* *	5	$1,200	C
Plaster	60%			LIFE	* *	5	$9,600	C
SGFT/Glazed Masonry	25%			LIFE	* *			C
Ceilings								
Exposed Concrete	10%			LIFE	* *			B
Plaster	90%			LIFE	* *	5	$10,600	B

Electrical	Current Repair			Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Under 600 Volts								
Service Equipment								
Fused Disc Sw	100%			2012	$28,000	5	$4,300	B
Switchgear								
Molded Case Bkrs	100%			2012	$78,500	3-5	$2,700	B

Note : All $ estimates are in current dollars and are not escalated for potential future inflation.
Maintenance $ are aggregated over a ten-year period.
*** Replacement cost estimated to be beyond ten years is not included in this report.*

DEPARTMENT OF EDUCATION - 040
P. S. 15 - M
Asset # : 438

Electrical System / Component Type	% of Total	Current Repair: Fail Date (Years)	Current Repair: Estimated Cost	Future Replacement: Year FY	Future Replacement: Estimated Cost	Maintenance: Cycle (Yrs)	Maintenance: Estimated Cost	Priority Code
Under 600 Volts								
Raceway								
Conduit	100%			2012	$74,900			B
Panelboards								
Fused Disc Sw	10%			2011	$6,900	3	$300	B
Fused Toggle Switch	10%	2-4	$6,900	2037	* *	3	$200	B
Obsolete Equipment, Extent : Moderate, Area Affected : 100%								
Molded Case Bkrs	80%			2011	$55,500	3	$2,600	B
Wiring								
Braided Cloth	90%	2-4	$70,800	2037	* *			B
Insulation Aged, Extent : Moderate, Area Affected : 100%								
Thermoplastic	10%			2012	$7,900			B
Motor Controllers								
Locally Mounted	100%			2010	$11,200	5	$2,200	B
Lighting								
General Lighting								
Exit	5%			2012	$1,100	2	$600	B
Fluorescent	85%			2012	$339,800	2	$118,400	B
HID	5%			2012	$9,300	2	$7,000	B
Incandescent	5%			2007	$20,000	2	$7,000	B

Mechanical System / Component Type	% of Total	Current Repair: Fail Date (Years)	Current Repair: Estimated Cost	Future Replacement: Year FY	Future Replacement: Estimated Cost	Maintenance: Cycle (Yrs)	Maintenance: Estimated Cost	Priority Code
Heating								
Energy Source								
Fuel Oil	100%			2022	* *	4	$2,600	B
Conversion Equipment								
Steam Boiler	100%			2017	* *	3	$24,900	B
Distribution								
Hot Wtr Piping/Pump	100%			2020	* *	3-4	$8,900	B
Terminal Devices								
Air Handler	25%			2012	$68,200			B
Convector/Radiator	75%			2017	* *	2	$25,900	B
Ventilation								
Distribution								
Ductwork/Diffusers	100%			LIFE	* *	2	$43,800	B

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Maintenance $ are aggregated over a ten-year period.
*** Replacement cost estimated to be beyond ten years is not included in this report.*

DEPARTMENT OF EDUCATION - 040
P. S. 15 - M
Asset # : 438

Mechanical	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Ventilation								
Exhaust Fans								
Interior	75%			2012	$41,900	3-10	$16,500	B
Roof	25%	Now	$2,000	2012	$10,100	2-6	$3,700	B
Damaged, Extent : Severe, Area Affected : 20% Location : THROUGHOUT								
Plumbing								
H/C Water Piping								
Single Type	100%			2017	* *	3-5	$12,700	B
HW Heat Exchanger								
Single Type	100%			2015	* *			B
Sanitary Piping								
Single Type	100%			2022	* *			B
Storm Drain Piping								
Single Type	100%			2022	* *			B
Sump Pump(s)								
Single Type	100%			2010	$9,100	4	$2,000	B
Non-Water Piping								
Single Type	100%			2022	* *	3	$800	B

Note : All $ estimates are in current dollars and are not escalated for potential future inflation.
Maintenance $ are aggregated over a ten-year period.
*** Replacement cost estimated to be beyond ten years is not included in this report.*

Print Date : 01-Oct-2003

DEPARTMENT OF EDUCATION - FY 2004

Asset Name	**: P. S. 15 - Q**		
Address	**: 121-15 LUCAS STREET**		
Borough	**: QUEENS**	**Agency's Number**	**: Q015**
Program / Asset #	**: BOE0679.000 / 322**	**Yr Built/Renovated**	**: 1939 / 1995**
Area Sq Ft	**: 55,000**	**Project Type**	**: EDUCATION**
Date of Survey	**: 03-Jan-2002**	**Landmark Status**	**: NONE**
Areas Surveyed	**: Basement, Roof, Floors 1,2,3**		

CAPITAL BUDGET	FY 2005 - 2008	FY 2009 - 2014
Exterior Architecture		$61,700
Electrical		$197,500
Mechanical		$49,900
Total		**$309,000**
Priority A		$61,700
Priority B		$247,300
Total		**$309,000**

EXPENSE BUDGET	FY 2005	FY 2006	FY 2007	FY 2008
Exterior Architecture	$19,600			$29,200
Interior Architecture		$4,100	$400	$10,200
Electrical	$42,300	$15,900	$10,400	$22,300
Mechanical	$10,400	$20,500	$23,300	$20,800
Elevators/Escalators	$3,900	$3,900	$3,900	$3,900
Total	**$76,300**	**$44,400**	**$38,000**	**$86,400**
Priority A	$19,600			$29,200
Priority B	$56,700	$40,300	$38,000	$47,000
Priority C		$4,100		$10,200
Total	**$76,300**	**$44,400**	**$38,000**	**$86,400**

Note : All $ estimates are in current dollars and are not escalated for potential future inflation.
Maintenance $ are aggregated over a ten-year period.
*** Replacement cost estimated to be beyond ten years is not included in this report.*

DEPARTMENT OF EDUCATION - 040
P. S. 15 - Q
Asset # : 322

Architecture	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Exterior								
Exterior Walls								
Masonry: Brick	20%			LIFE	* *	5	$14,500	A
Recent Construction, Extent : Moderate, Area Affected : 100% Location : 1995 ADDITION								
Masonry: Brick	65%			LIFE	* *	5	$47,200	A
Recent Repair Evident, Extent : Moderate, Area Affected : 20%								
Masonry: Limestone	10%			LIFE	* *	3-5	$26,000	A
Pre-Cast Concrete	5%			LIFE	* *	3-5	$9,500	A
Windows								
Aluminum	90%			2035	* *	5	$18,100	A
Glass Block	5%			LIFE	* *	5	$500	A
Metal Louvers	5%			2035	* *	5	$17,400	A
Parapets								
Concr Masonry Unit	15%			LIFE	* *	3	$4,300	A
Masonry: Brick	20%			LIFE	* *	3	$7,000	A
Recent Construction, Extent : Moderate, Area Affected : 100% Location : 1995 ADDITION								
Masonry: Brick	65%			LIFE	* *	3	$22,900	A
Recent Repair Evident, Extent : Moderate, Area Affected : 20% Location : 1939 WING								
Roof								
Built-Up (BUR)	60%			2021	* *			A
Recent Replace Evident, Extent : Moderate, Area Affected : 100% Location : 1939 WING								
IRMA/Protected Membrane	35%			2018	* *	5	$15,600	A
Metal Panel	5%			2030	* *	5	$3,700	A
Interior								
Floors								
Cast in Place Concrete	5%			LIFE	* *	5	$1,200	C
Ceramic Tile	5%			2041	* *	5	$3,300	C
Vinyl Tile	10%			2048	* *	5	$1,400	C
Vinyl Tile	35%			2041	* *	5	$4,900	C
Vinyl Tile	30%			2028	* *	5	$4,200	C
Wood	15%			2048	* *	5	$14,800	C
Interior Walls								
Concr Masonry Unit	15%			LIFE	* *	5	$1,300	C
Masonry: Brick	5%			LIFE	* *	5	$1,400	C
Plaster	65%			LIFE	* *	5	$7,700	C
SGFT/Glazed Masonry	15%			LIFE	* *			C

Note : All $ estimates are in current dollars and are not escalated for potential future inflation.
Maintenance $ are aggregated over a ten-year period.
*** Replacement cost estimated to be beyond ten years is not included in this report.*

DEPARTMENT OF EDUCATION - 040
P. S. 15 - Q
Asset # : 322

Architecture	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Interior								
Ceilings								
AcousTileConcealSpLn	5%			2022	* *	5	$800	B
Exposed Concrete	10%			LIFE	* *			B
Exposed Struc: Steel	10%			LIFE	* *			B
Gypsum Board	10%			LIFE	* *	5	$700	B
Plaster	65%			LIFE	* *	5	$6,900	B

Electrical	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Under 600 Volts								
Service Equipment								
Fused Disc Sw	100%			2033	* *	5	$4,000	B
Switchgear								
Fused Disc Sw	90%			2033	* *	3-5	$2,200	B
Fused Disc Sw	10%			2013	$7,900	3-5	$200	B
Raceway								
Conduit	50%			2013	$37,400			B
Conduit	50%			2033	* *			B
Panelboards								
Fused Disc Sw	5%			2012	$3,500	3	$100	B
Molded Case Bkrs	60%			2029	* *	3	$1,800	B
Molded Case Bkrs	35%			2012	$24,300	3	$800	B
Wiring								
Braided Cloth	40%	2-4	$31,500	2038	* *			B
Insulation Aged, Extent : Moderate, Area Affected : 100%								
Thermoplastic	60%			2033	* *			B
Motor Controllers								
Locally Mounted	60%			2018	* *	5	$1,200	B
Locally Mounted	40%			2011	$4,500	5	$800	B
Ground								
Grounding Devices								
Not Accessible	100%							D
Stand-by Power								
Transfer Switches								
Automatic	100%			2026	* *	3-5	$2,000	B
Generators								
Diesel	100%			2022	* *	5	$300	B

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DEPARTMENT OF EDUCATION - 040
P. S. 15 - Q
Asset # : 322

Electrical	Current Repair			Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Stand-by Power								
Batteries								
Nickel Cadium	100%			2008	$600			B
Lighting								
General Lighting								
Exit	3%			2018	* *	2	$300	B
Exit	2%			2008	$400	2	$200	B
Fluorescent	50%			2018	* *	2	$63,600	B
Fluorescent	35%			2013	$127,900	2	$44,600	B
HID	3%			2018	* *	2	$3,800	B
HID	2%			2008	$3,400	2	$2,500	B
Incandescent	5%			2013	$18,300	2	$6,400	B

Mechanical	Current Repair			Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Heating								
Energy Source								
Fuel Oil	10%			2033	* *	4	$200	B
Natural Gas	90%			2033	* *	3	$700	B
Conversion Equipment								
Steam Boiler	100%			2026	* *	3	$22,800	B
Distribution								
Steam Piping/Pump	100%			2033	* *	3	$6,500	B
Terminal Devices								
Air Handler	20%			2013	$49,900			B
Convector/Radiator	80%			2018	* *	2	$25,200	B
Air Conditioning								
Energy Source								
Electricity	100%			2029	* *	5	$500	B
Conversion Equipment								
Reciprocating Compr	40%			2022	* *	5	$26,600	B
No Component	60%							D
Distribution								
Chilled Wtr Pipe/Pmp	100%			2033	* *	3-4	$9,600	B
Terminal Devices								
Air Handler/Cool/Ht	100%			2018	* *	4	$5,600	B
Heat Rejection								
Remote Air Cond	100%			2018	* *			B
Ventilation								

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DEPARTMENT OF EDUCATION - 040
P. S. 15 - Q
Asset # : 322

Mechanical System / Component Type	Current Repair: % of Total	Current Repair: Fail Date (Years)	Current Repair: Estimated Cost	Future Replacement: Year FY	Future Replacement: Estimated Cost	Maintenance: Cycle (Yrs)	Maintenance: Estimated Cost	Priority Code
Ventilation								
Distribution								
Ductwork/Diffusers	100%			LIFE	* *	2	$40,100	B
Exhaust Fans								
Interior	80%			2018	* *	3-10	$16,100	B
Roof	20%			2018	* *	2-10	$4,800	B
Plumbing								
H/C Water Piping								
Single Type	100%			2026	* *	3-5	$11,600	B
Hot Water Heater								
Single Type	100%			2014	$10,800	3-5	$13,800	B
HW Heat Exchanger								
Single Type	100%			2022	* *			B
Sanitary Piping								
Single Type	100%			2023	* *			B
Storm Drain Piping								
Single Type	100%			2023	* *			B
Sump Pump(s)								
Single Type	100%			2014	$9,100	4	$2,000	B
Non-Water Piping								
Single Type	100%			2033	* *	3	$800	B

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Print Date : 01-Oct-2003

DEPARTMENT OF EDUCATION - FY 2004

Asset Name : **P. S. 16 - BK**
Address : **157 WILSON STREET**
Borough : **BROOKLYN**
Program / Asset # : **BOE0352.000 / 2685**
Area Sq Ft : **101,000**
Date of Survey : **29-Jan-2001**
Areas Surveyed : **Basement, Roof, Floors 1,2,3,5**

Agency's Number : **K016**
Yr Built/Renovated : **1918 / 2000**
Project Type : **EDUCATION**
Landmark Status : **NONE**

CAPITAL BUDGET	FY 2005 - 2008	FY 2009 - 2014
Exterior Architecture		$516,700
Interior Architecture	$257,200	
Electrical	$167,600	$413,800
Total	**$424,800**	**$930,500**
Priority A		$516,700
Priority B	$167,600	$413,800
Priority C	$257,200	
Total	**$424,800**	**$930,500**

EXPENSE BUDGET	FY 2005	FY 2006	FY 2007	FY 2008
Exterior Architecture	$22,000		$15,800	$39,800
Interior Architecture	$14,800		$3,200	
Electrical	$7,700	$42,600	$4,100	$44,600
Mechanical	$33,200	$6,400	$30,800	$30,800
Total	**$77,700**	**$49,000**	**$53,800**	**$115,200**
Priority A	$22,000		$15,800	$39,800
Priority B	$42,300	$49,000	$34,900	$75,400
Priority C	$13,300		$3,200	
Total	**$77,700**	**$49,000**	**$53,800**	**$115,200**

Note : All $ estimates are in current dollars and are not escalated for potential future inflation.
Maintenance $ are aggregated over a ten-year period.
*** Replacement cost estimated to be beyond ten years is not included in this report.*

DEPARTMENT OF EDUCATION - 040
P. S. 16 - BK
Asset # : 2685

Architecture	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Exterior								
Exterior Walls								
Cast Stone/Terra Cotta	5%			LIFE	* *	3-5	$43,400	A
Masonry: Brick	30%			LIFE	* *	5	$81,800	A
Masonry: Brick	60%			LIFE	* *	5	$163,700	A
Masonry: Limestone	5%			LIFE	* *	3-5	$48,800	A
Windows								
Aluminum	100%			2034	* *	5	$57,500	A
Recent Replace Evident, Extent : Moderate, Area Affected : 100%								
Parapets								
Cast Stone/Terra Cotta	5%			LIFE	* *	3	$3,000	A
Masonry: Brick	30%			LIFE	* *	3	$13,800	A
Masonry: Brick	65%	Now	$22,000	LIFE	* *	3	$29,800	A
Spalling, Extent : Moderate, Area Affected : 10% Location : INTERIOR FACE OF 1918 WING								
Roof								
Built-Up (BUR)	20%			2020	* *			A
Recent Replace Evident, Extent : Moderate, Area Affected : 100%								
Copper/Terne	5%			2047	* *	5	$1,300	A
Recent Replace Evident, Extent : Moderate, Area Affected : 100%								
IRMA/Protected Membrane	75%			2012	$271,100	5	$30,200	A
Interior								
Floors								
Ceramic Tile	5%			2040	* *	5	$6,100	C
Terrazzo	5%			LIFE	* *	8	$5,000	C
Traffic Topping	5%	Now	$150,700	2022	* *	5	$1,900	C
Split/Cracked, Extent : Moderate, Area Affected : 25% Location : STAIRS Worn/Eroded, Extent : Moderate, Area Affected : 50% Location : STAIRS								
Vinyl Tile	10%	Now	$106,500	2052	* *	5	$1,300	C
Cracking/Crumbling, Extent : Moderate, Area Affected : 25% Location : Cafeteria Deflection Evident, Extent : Moderate, Area Affected : 25% Location : Cafeteria								
Vinyl Tile	25%			2027	* *	5	$6,400	C
Vinyl Tile	45%			2040	* *	5	$11,500	C
Wood	5%			2040	* *	5	$9,100	C

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DEPARTMENT OF EDUCATION - 040
P. S. 16 - BK
Asset # : 2685

Architecture	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Interior								
Interior Walls								
Ceramic Tile	5%			LIFE	* *	5	$1,900	C
Masonry: Brick	10%			LIFE	* *	5	$6,500	C
Plaster	60%			LIFE	* *	5	$16,200	C
SGFT/Glazed Masonry	25%			LIFE	* *			C
Ceilings								
AcousTile,Adhered	10%			2015	* *	5	$2,900	B
Exposed Concrete	25%			LIFE	* *			B
Plaster	65%			LIFE	* *	5	$12,900	B

Electrical	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Under 600 Volts								
Service Equipment								
Fused Disc Sw	100%			2012	$28,600	5	$7,300	B
Switchgear								
Fused Disc Sw	30%			2038	* *	3-5	$1,600	B
Fused Knife Sw	70%	2-4	$73,300	2042	* *	3-5	$2,400	B
Obsolete Equipment, Extent : Moderate, Area Affected : 100%								
Raceway								
Conduit	80%			2012	$100,900			B
Conduit	20%			2038	* *			B
Panelboards								
Fused Disc Sw	25%			2034	* *	3	$1,000	B
Molded Case Bkrs	10%			2034	* *	3	$400	B
Molded Case Bkrs	65%			2011	$77,300	3	$3,600	B
Wiring								
Braided Cloth	70%	2-4	$94,300	2037	* *			B
Insulation Aged, Extent : Moderate, Area Affected : 100%								
Thermoplastic	30%			2038	* *			B
Motor Controllers								
Locally Mounted	100%			2029	* *	5	$3,700	B
Ground								
Grounding Devices								
Metal Water Pipe	100%	2-4	$6,500	2032	* *			B
Corroded, Extent : Moderate, Area Affected : 100%								
Lighting								

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DEPARTMENT OF EDUCATION - 040
P. S. 16 - BK
Asset # : 2685

Electrical	Current Repair			Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Lighting								
General Lighting								
Emergency	5%			2020	* *	2	$1,100	B
Exit	5%			2020	* *	2	$1,000	B
Fluorescent	35%			2012	$235,600	2	$82,000	B
Fluorescent	50%			2020	* *	2	$117,200	B
HID	3%			2012	$9,300	2	$7,000	B
Incandescent	2%			2012	$13,500	2	$4,700	B

Mechanical	Current Repair			Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Heating								
Energy Source								
Fuel Oil	100%			2038	* *	4	$4,300	B
Recent Installation, Extent : Moderate, Area Affected : 100%								
Conversion Equipment								
Steam Boiler	100%			2029	* *	3	$42,000	B
Recent Installation, Extent : Moderate, Area Affected : 100%								
Distribution								
Steam Piping/Pump	100%			2032	* *	3	$15,900	B
Terminal Devices								
Air Handler	20%			2020	* *			B
Recent Installation, Extent : Moderate, Area Affected : 100%								
Convector/Radiator	80%			2025	* *	2	$46,400	B
Ventilation								
Distribution								
Ductwork/Diffusers	100%			LIFE	* *	2	$73,800	B
Exhaust Fans								
Interior	60%			2020	* *	3-10	$25,700	B
Roof	40%			2020	* *	2-10	$17,800	B
Plumbing								
H/C Water Piping								
Single Type	100%			2029	* *	3-5	$21,300	B
Hot Water Heater								
Single Type	100%			2016	* *	3-5	$19,900	B
Sanitary Piping								
Single Type	100%			2032	* *			B
Storm Drain Piping								
Single Type	100%			2032	* *			B

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DEPARTMENT OF EDUCATION - 040
P. S. 16 - BK
Asset # : 2685

Mechanical	Current Repair			Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Plumbing								
Sump Pump(s)								
Single Type	100%			2016	* *	4	$1,300	B
Non-Water Piping								
Single Type	100%			2032	* *	3	$1,900	B

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Print Date : 01-Oct-2003

DEPARTMENT OF EDUCATION - FY 2004

Asset Name : **P. S. 16 - SI**
Address : **80 MONROE AVENUE**
Borough : **STATEN ISLAND**
Program / Asset # : **BOE0908.000 / 1443**
Area Sq Ft : **92,000**
Date of Survey : **10-Jan-2001**
Areas Surveyed : **Basement, Roof, Floors 1,2,4**

Agency's Number : **R016**
Yr Built/Renovated : **1966 /**
Project Type : **EDUCATION**
Landmark Status : **NONE**

CAPITAL BUDGET	FY 2005 - 2008	FY 2009 - 2014
Exterior Architecture	$60,800	$105,000
Interior Architecture	$87,600	
Electrical	$97,700	$810,400
Mechanical		$163,000
Total	**$246,100**	**$1,078,400**
Priority A	$60,800	$105,000
Priority B	$97,700	$973,300
Priority C	$87,600	
Total	**$246,100**	**$1,078,400**

EXPENSE BUDGET	FY 2005	FY 2006	FY 2007	FY 2008
Exterior Architecture	$19,900	$800		$7,500
Interior Architecture	$2,800	$2,000		
Electrical	$4,700	$41,400	$4,500	$42,000
Mechanical	$49,600	$10,600	$28,400	$15,200
Total	**$77,000**	**$54,800**	**$32,800**	**$64,700**
Priority A	$19,900	$800		$7,500
Priority B	$54,300	$54,000	$32,800	$57,200
Priority C	$2,800			
Total	**$77,000**	**$54,800**	**$32,800**	**$64,700**

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DEPARTMENT OF EDUCATION - 040
P. S. 16 - SI
Asset # : 1443

Architecture	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Exterior								
Exterior Walls								
Cast in Place Concrete	15%	Now	$60,800	LIFE	* *	5	$6,400	A
Cracking/Crumbling, Extent : Moderate, Area Affected : 5%								
Location : ALONG MONROE AVENUE SIDE								
Exposed Reinforcing, Extent : Moderate, Area Affected : 10%								
Location : ALONG MONROE AVENUE SIDE								
Masonry: Brick	85%			LIFE	* *	5	$105,000	A
Windows								
Steel	100%			2015	* *	5	$39,900	A
Parapets								
Cast in Place Concrete	70%			LIFE	* *	3	$22,600	A
Metal Rail	30%			2021	* *	3	$2,400	A
Roof								
Not Accessible	100%							D
Other Observation, Extent : Moderate, Area Affected : 100%								
Explanation : SNOW COVERED AT TIME OF VISIT								
Interior								
Floors								
Ceramic Tile	5%			2040	* *	5	$5,600	C
Terrazzo	5%			LIFE	* *	8	$4,600	C
Vinyl Tile	90%	Now	$87,600	2040	* *	5	$10,500	C
Broken/Missing Elements, Extent : Light, Area Affected : 10%								
Location : Gymnasium								
Worn/Eroded, Extent : Moderate, Area Affected : 25%								
Location : Gymnasium								
Interior Walls								
Concr Masonry Unit	5%			LIFE	* *	5	$700	C
Plaster	65%			LIFE	* *	5	$11,400	C
SGFT/Glazed Masonry	30%			LIFE	* *			C
Ceilings								
AcousTileConcealSpLn	15%			2021	* *	5	$4,000	B
Exposed Concrete	70%			LIFE	* *			B
Metal Panel	5%			LIFE	* *	5	$1,800	B
Plaster	10%			LIFE	* *	5	$1,800	B

Electrical	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Under 600 Volts								

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DEPARTMENT OF EDUCATION - 040
P. S. 16 - SI
Asset # : 1443

Electrical		Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Under 600 Volts								
Service Equipment								
Fused Disc Sw	100%			2012	$25,200	5	$6,600	B
Switchgear								
Fused Disc Sw	100%			2012	$91,600	3-5	$4,100	B
Raceway								
Conduit	85%			2012	$88,800			B
Conduit	15%			2022	* *			B
Panelboards								
Fused Disc Sw	10%			2011	$11,900	3	$500	B
Molded Case Bkrs	90%			2011	$107,100	3	$4,600	B
Wiring								
Braided Cloth	85%	2-4	$97,700	2037	* *			B
Insulation Aged, Extent : Moderate, Area Affected : 100%								
Thermoplastic	15%			2022	* *			B
Motor Controllers								
Locally Mounted	100%			2010	$18,600	5	$3,400	B
Ground								
Grounding Devices								
Metal Water Pipe	100%			2010	$6,500			B
Lighting								
General Lighting								
Exit	5%	2-4	$1,700	2022	* *	2	$700	B
Obsolete Fixtures, Extent : Moderate, Area Affected : 100%								
Fluorescent	85%			2012	$522,900	2	$182,100	B
HID	5%			2012	$14,200	2	$10,700	B
Incandescent	5%			2012	$30,800	2	$10,700	B

Mechanical		Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Heating								
Energy Source								
Fuel Oil	100%			2022	* *	4	$3,900	B
Conversion Equipment								
Steam Boiler	100%	Now	$18,900	2017	* *	3	$28,800	B
Malfunctioning, Extent : Light, Area Affected : 5%								
Location : BURNER CONTROLS								
Distribution								
Steam Piping/Pump	100%			2022	* *	3	$10,900	B

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DEPARTMENT OF EDUCATION - 040
P. S. 16 - SI
Asset # : 1443

Mechanical		Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost		Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Heating									
Terminal Devices									
Air Handler	30%				2012	$125,800			B
Convector/Radiator	70%				2017	* *	2	$37,100	B
Ventilation									
Distribution									
Ductwork/Diffusers	100%				LIFE	* *	2	$67,400	B
Exhaust Fans									
Interior	40%				2012	$34,400	3-10	$13,500	B
Roof	60%				2012	$37,100	2-10	$24,400	B
Plumbing									
H/C Water Piping									
Single Type	100%	Now		$23,200	2025	* *	3-5	$13,700	B
Leak Evident, Extent : Moderate, Area Affected : 10%									
HW Heat Exchanger									
Single Type	100%				2015	* *			B
Sanitary Piping									
Single Type	100%				2022	* *			B
Storm Drain Piping									
Single Type	100%				2022	* *			B
Sump Pump(s)									
Single Type	100%				2010	$9,100	4	$2,000	B
Non-Water Piping									
Single Type	100%				2022	* *	3	$1,300	B

Note : All $ estimates are in current dollars and are not escalated for potential future inflation.
Maintenance $ are aggregated over a ten-year period.
*** Replacement cost estimated to be beyond ten years is not included in this report.*

Print Date : 01-Oct-2003

DEPARTMENT OF EDUCATION - FY 2004

Asset Name : **P. S. 16 - SI ANNEX**
Address : **211 DANIEL LOW TERR.**
Borough : **STATEN ISLAND**
Program / Asset # : **BOE0957.000 / 1181**
Area Sq Ft : **31,000**
Date of Survey : **10-Jan-2001**
Areas Surveyed : **Basement, Roof, Floors 1,2,3,PH**

Agency's Number : **R831**
Yr Built/Renovated : **1920 / 1999**
Project Type : **EDUCATION**
Landmark Status : **NONE**

CAPITAL BUDGET	FY 2005 - 2008	FY 2009 - 2014
Exterior Architecture		$58,300
Electrical	$52,300	
Total	**$52,300**	**$58,300**
Priority A		$58,300
Priority B	$52,300	
Total	**$52,300**	**$58,300**

EXPENSE BUDGET	FY 2005	FY 2006	FY 2007	FY 2008
Exterior Architecture	$45,600			$11,700
Interior Architecture	$1,500		$3,000	
Electrical	$12,200	$11,200	$2,100	$11,900
Mechanical	$9,200		$4,700	$4,700
Total	**$68,500**	**$11,200**	**$9,800**	**$28,300**
Priority A	$45,600			$11,700
Priority B	$21,400	$11,200	$6,800	$16,600
Priority C	$1,500		$3,000	
Total	**$68,500**	**$11,200**	**$9,800**	**$28,300**

Note : All $ estimates are in current dollars and are not escalated for potential future inflation.
Maintenance $ are aggregated over a ten-year period.
*** Replacement cost estimated to be beyond ten years is not included in this report.*

DEPARTMENT OF EDUCATION - 040
P. S. 16 - SI ANNEX
Asset # : 1181

Architecture

System / Component Type	% of Total	Current Repair: Fail Date (Years)	Current Repair: Estimated Cost	Future Replacement: Year FY	Future Replacement: Estimated Cost	Maintenance: Cycle (Yrs)	Maintenance: Estimated Cost	Priority Code
Exterior								
Exterior Walls								
Cast Stone/Terra Cotta	10%			LIFE	* *	3-5	$20,600	A
Masonry: Brick	10%	Now	$11,100	LIFE	* *	5	$6,500	A
Jnt Mortar Miss/Erod, Extent : Moderate, Area Affected : 35% *Location : MECHANICAL PENTHOUSE* *Vertical Cracks, Extent : Moderate, Area Affected : 10%* *Location : MECHANICAL PENTHOUSE*								
Masonry: Brick	80%			LIFE	* *	5	$51,800	A
Windows								
Aluminum	100%	Now	$34,600	2028	* *	5	$5,300	A
Ctrwt/Balnc Not Funct, Extent : Moderate, Area Affected : 25%								
Parapets								
Cast Stone/Terra Cotta	10%			LIFE	* *	3	$2,500	A
Masonry: Brick	90%			LIFE	* *	3	$17,000	A
Roof								
Not Accessible	100%							D
Other Observation, Extent : Moderate, Area Affected : 100% *Explanation : SNOW COVERED AT TIME OF VISIT*								
Interior								
Floors								
Ceramic Tile	5%			2040	* *	5	$1,600	C
Quarry Tile	5%			2025	* *	5	$1,400	C
Vinyl Tile	90%			2047	* *	5	$6,100	C
Interior Walls								
Ceramic Tile	5%			LIFE	* *	5	$700	C
Gypsum Board	15%			LIFE	* *	5	$600	C
Plaster	80%			LIFE	* *	5	$8,500	C
Ceilings								
Exposed Concrete	15%			LIFE	* *			B
Plaster	85%			LIFE	* *	5	$4,400	B

Electrical

System / Component Type	% of Total	Current Repair: Fail Date (Years)	Current Repair: Estimated Cost	Future Replacement: Year FY	Future Replacement: Estimated Cost	Maintenance: Cycle (Yrs)	Maintenance: Estimated Cost	Priority Code
Under 600 Volts								
Service Equipment								
Fused Disc Sw	100%			2012	$4,600	5	$2,200	B
Switchgear								
Fused Knife Sw	100%	2-4	$52,300	2042	* *	3-5	$1,000	B
Obsolete Equipment, Extent : Moderate, Area Affected : 100%								

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DEPARTMENT OF EDUCATION - 040
P. S. 16 - SI ANNEX
Asset # : 1181

Electrical	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Under 600 Volts								
Raceway								
Conduit	70%			2012	$22,200			B
Conduit	30%			2038	* *			B
Panelboards								
Molded Case Bkrs	90%			2020	* *	3	$1,500	B
Molded Case Bkrs	10%			2034	* *	3	$100	B
Wiring								
Braided Cloth	15%	2-4	$4,600	2037	* *			B
Insulation Aged, Extent : Moderate, Area Affected : 100%								
Thermoplastic	85%			2038	* *			B
Motor Controllers								
Locally Mounted	100%			2025	* *	5	$1,100	B
Ground								
Grounding Devices								
Metal Water Pipe	100%	2-4	$6,500	2032	* *			B
Corroded, Extent : Moderate, Area Affected : 100%								
Lighting								
General Lighting								
Emergency	4%			2020	* *	2	$200	B
Exit	5%			2020	* *	2	$300	B
Fluorescent	90%			2020	* *	2	$55,700	B
HID	1%			2007	$800	2	$600	B

Mechanical	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Heating								
Energy Source								
Fuel Oil	10%			2032	* *	4	$100	B
Natural Gas	90%			2032	* *	3	$500	B
Conversion Equipment								
Steam Boiler	100%	Now	$2,700	2025	* *	3	$8,300	B
Malfunctioning, Extent : Light, Area Affected : 2%								
Location : CONTROLS								
Distribution								
Steam Piping/Pump	100%			2032	* *	3	$4,200	B
Other Observation, Extent : Light, Area Affected : 5%								
Explanation : STEAM OR CONDENSATE ESCAPING-MAKE UP FEED IS CONSTANTLY BEING USED								

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Maintenance $ are aggregated over a ten-year period.
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DEPARTMENT OF EDUCATION - 040
P. S. 16 - SI ANNEX
Asset # : 1181

Mechanical	Current Repair			Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Heating								
Terminal Devices								
Convector/Radiator	100%			2025	* *	2	$15,300	B
Plumbing								
H/C Water Piping								
Single Type	100%			2025	* *	3-5	$4,800	B
Hot Water Heater								
Single Type	100%			2013	$5,200	3-5	$5,900	B
Sanitary Piping								
Single Type	100%			2032	* *			B
Storm Drain Piping								
Single Type	100%			2032	* *			B
Sump Pump(s)								
Single Type	100%			2013	$9,100	4	$2,000	B

Note : All $ estimates are in current dollars and are not escalated for potential future inflation.
Maintenance $ are aggregated over a ten-year period.
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Print Date : 01-Oct-2003

DEPARTMENT OF EDUCATION - FY 2004

Asset Name	**: P. S. 17 - BK**		
Address	**: 208 NORTH 5 STREET**		
Borough	**: BROOKLYN**	**Agency's Number**	**: K017**
Program / Asset #	**: BOE0353.000 / 362**	**Yr Built/Renovated**	**: 1921 / 2000**
Area Sq Ft	**: 89,000**	**Project Type**	**: EDUCATION**
Date of Survey	**: 14-Sep-2000**	**Landmark Status**	**: NONE**
Areas Surveyed	**: Basement, Roof, Floors 1,3,5**		

CAPITAL BUDGET	FY 2005 - 2008	FY 2009 - 2014
Exterior Architecture	$108,300	$204,300
Interior Architecture	$140,800	
Electrical	$195,000	$699,300
Mechanical	$123,400	
Total	**$567,400**	**$903,600**
Priority A	$108,300	$204,300
Priority B	$318,400	$699,300
Priority C	$140,800	
Total	**$567,400**	**$903,600**

EXPENSE BUDGET	FY 2005	FY 2006	FY 2007	FY 2008
Exterior Architecture			$2,700	$34,900
Interior Architecture	$8,000	$1,300	$31,100	
Electrical	$15,500	$37,200	$3,700	$39,000
Mechanical	$25,000	$2,700	$53,200	$9,700
Total	**$48,500**	**$41,200**	**$90,700**	**$83,500**
Priority A			$2,700	$34,900
Priority B	$45,800	$41,200	$56,900	$48,600
Priority C	$2,700		$31,100	
Total	**$48,500**	**$41,200**	**$90,700**	**$83,500**

Note : All $ estimates are in current dollars and are not escalated for potential future inflation.
Maintenance $ are aggregated over a ten-year period.
*** Replacement cost estimated to be beyond ten years is not included in this report.*

DEPARTMENT OF EDUCATION - 040
P. S. 17 - BK
Asset # : 362

Architecture	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Exterior								
Exterior Walls								
Cast Stone/Terra Cotta	5%			LIFE	* *	3-5	$38,300	A
Masonry: Brick	85%			LIFE	* *	5	$204,300	A
Masonry: Limestone	5%			LIFE	* *	3-5	$43,000	A
Metal Panel	5%			2032	* *	5	$5,500	A
Windows								
Aluminum	90%			2034	* *	5	$45,600	A
Recent Replace Evident, Extent : Moderate, Area Affected : 100%								
Wood	10%	Now	$108,300	2037	* *	5	$3,600	A
Deteriorated Finish, Extent : Moderate, Area Affected : 50% *Location : BASEMENT* *Thermally Inefficient, Extent : Moderate, Area Affected : 50%* *Split/Cracked, Extent : Moderate, Area Affected : 50%* *Location : BASEMENT*								
Parapets								
Masonry: Brick	100%			LIFE	* *	3	$40,400	A
Recent Replace Evident, Extent : Moderate, Area Affected : 50%								
Roof								
Built-Up (BUR)	95%			2020	* *			A
Recent Replace Evident, Extent : Moderate, Area Affected : 100%								
Metal Panel	5%			2029	* *	5	$3,000	A
Recent Replace Evident, Extent : Moderate, Area Affected : 100%								
Interior								
Floors								
Ceramic Tile	5%			2040	* *	5	$5,400	C
Ceramic Tile	10%			2027	* *	5	$10,800	C
Steel Grating	5%			2022	* *	15	$1,200	C
Vinyl Tile	15%	Now	$140,800	2052	* *	5	$1,700	C
Cracking/Crumbling, Extent : Moderate, Area Affected : 25% *Location : Cafeteria* *Worn/Eroded, Extent : Moderate, Area Affected : 25%* *Location : Cafeteria*								
Vinyl Tile	40%			2027	* *	5	$9,000	C
Wood	25%			2027	* *	5	$39,900	C
Interior Walls								
Ceramic Tile	5%			LIFE	* *	5	$1,700	C
Masonry: Brick	10%			LIFE	* *	5	$5,700	C
Plaster	80%			LIFE	* *	5	$19,000	C
SGFT/Glazed Masonry	5%			LIFE	* *			C

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DEPARTMENT OF EDUCATION - 040
P. S. 17 - BK
Asset # : 362

Architecture	Current Repair			Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Interior								
Ceilings								
AcousTileConcealSpLn	10%			2021	* *	5	$2,500	B
Embossed Metal	15%			2025	* *	5	$10,600	B
Plaster	75%			LIFE	* *	5	$13,100	B

Electrical	Current Repair			Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Under 600 Volts								
Service Equipment								
Fused Disc Sw	100%			2012	$25,200	5	$6,400	B
Switchgear								
Fused Knife Sw	100%	2-4	$91,600	2042	* *	3-5	$3,000	B
Obsolete Equipment, Extent : Moderate, Area Affected : 100%								
Raceway								
Conduit	90%			2012	$94,000			B
Conduit	10%			2032	* *			B
Panelboards								
Fused Disc Sw	5%			2028	* *	3	$200	B
Fused Knife Sw	5%	2-4	$6,000	2037	* *	3	$200	B
Obsolete Equipment, Extent : Moderate, Area Affected : 100%								
Molded Case Bkrs	5%			2028	* *	3	$200	B
Molded Case Bkrs	85%			2011	$101,100	3	$4,200	B
Wiring								
Braided Cloth	90%	2-4	$103,400	2037	* *			B
Insulation Aged, Extent : Moderate, Area Affected : 100%								
Thermoplastic	10%			2032	* *			B
Motor Controllers								
Locally Mounted	90%			2010	$16,800	5	$2,900	B
Locally Mounted	10%			2025	* *	5	$300	B
Ground								
Grounding Devices								
Metal Water Pipe	100%	2-4	$6,500	2032	* *			B
Corroded, Extent : Moderate, Area Affected : 100%								
Lighting								

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

DEPARTMENT OF EDUCATION - 040
P. S. 17 - BK
Asset # : 362

Electrical	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Lighting								
General Lighting								
Emergency	5%			2017	* *	2	$1,000	B
Exit	5%			2017	* *	2	$900	B
Fluorescent	85%			2012	$504,100	2	$175,600	B
Incandescent	5%			2012	$29,700	2	$10,300	B

Mechanical	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Heating								
Energy Source								
Fuel Oil	10%			2042	* *	4	$400	B
Recent Installation, Extent : Moderate, Area Affected : 100%								
Natural Gas	90%			2042	* *	3	$1,100	B
Recent Installation, Extent : Moderate, Area Affected : 100%								
Conversion Equipment								
Steam Boiler	100%			2032	* *	3	$37,000	B
Recent Installation, Extent : Moderate, Area Affected : 100%								
Distribution								
Steam Piping/Pump	100%			2022	* *	3	$10,500	B
Recent Replace Evident, Extent : Moderate, Area Affected : 10% Location : Boiler Room								
Terminal Devices								
Air Handler	10%			2007	$40,400			B
Convector/Radiator	90%			2017	* *	2	$46,000	B
Ventilation								
Distribution								
Ductwork/Diffusers	100%			LIFE	* *	2	$65,000	B
Exhaust Fans								
Interior	100%			2007	$82,900	3-10	$32,700	B
Plumbing								
H/C Water Piping								
Single Type	100%			2025	* *	3-5	$16,100	B
Hot Water Heater								
Single Type	100%			2010	$17,500	3-5	$19,800	B
HW Heat Exchanger								
Single Type	100%			2021	* *			B
Sanitary Piping								
Single Type	100%			2022	* *			B

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DEPARTMENT OF EDUCATION - 040
P. S. 17 - BK
Asset # : 362

Mechanical	Current Repair			Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Plumbing								
Storm Drain Piping								
Single Type	100%			2022	* *			B
Sump Pump(s)								
Single Type	100%			2013	$9,100	4	$2,000	B
Non-Water Piping								
Single Type	100%			2032	* *	3	$1,700	B

Note : All $ estimates are in current dollars and are not escalated for potential future inflation.
Maintenance $ are aggregated over a ten-year period.
*** Replacement cost estimated to be beyond ten years is not included in this report.*

Print Date : 01-Oct-2003

DEPARTMENT OF EDUCATION - FY 2004

Asset Name : **P. S. 17 - BX DAY TREAT - MORRS ECC 1**
Address : **1680 HOE AVENUE**
Borough : **BRONX**
Program / Asset # : **BOE0339.000 / 4415**
Area Sq Ft : **9,000**
Date of Survey : **05-Feb-2002**
Areas Surveyed : **Floors 1**

Agency's Number : **X817**
Yr Built/Renovated : **1970 /**
Project Type : **EDUCATION**
Landmark Status : **NONE**

CAPITAL BUDGET	FY 2005 - 2008	FY 2009 - 2014
Exterior Architecture	$122,600	$48,400
Mechanical		$144,100
Total	**$122,600**	**$192,500**
Priority A	$122,600	$48,400
Priority B		$144,100
Total	**$122,600**	**$192,500**

EXPENSE BUDGET	FY 2005	FY 2006	FY 2007	FY 2008
Exterior Architecture	$4,000			$3,800
Interior Architecture		$100		$1,100
Electrical	$300	$3,700	$200	$3,900
Mechanical	$1,400	$800	$3,100	$300
Total	**$5,700**	**$4,600**	**$3,300**	**$9,200**
Priority A	$4,000			$3,800
Priority B	$1,700	$4,500	$3,300	$4,300
Priority C		$100		$1,100
Total	**$5,700**	**$4,600**	**$3,300**	**$9,200**

Note : All $ estimates are in current dollars and are not escalated for potential future inflation.
Maintenance $ are aggregated over a ten-year period.
*** Replacement cost estimated to be beyond ten years is not included in this report.*

DEPARTMENT OF EDUCATION - 040
P. S. 17 - BX DAY TREAT - MORRS ECC 1
Asset # : 4415

Architecture	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Exterior								
Exterior Walls								
Concr Masonry Unit	93%	Now	$3,900	LIFE	* *	3-5	$12,900	A
Punct/Tear/Impct Dmg, Extent : Moderate, Area Affected : 5% Location : North Facade								
Masonry: Brick	5%			LIFE	* *	5	$200	A
Wood	2%			2023	* *	3-5	$400	A
Windows								
Steel	100%			2009	$48,400	5	$2,400	A
Corrosion/Rusting, Extent : Light, Area Affected : 10%								
Glazing Clouded, Extent : Light, Area Affected : 20%								
Loose/Miss Fasteners, Extent : Light, Area Affected : 10%								
Parapets								
Concr Masonry Unit	5%			LIFE	* *	3	$300	A
Pre-Cast Concrete	5%			LIFE	* *	3	$100	A
Recent Repair Evident, Extent : Moderate, Area Affected : 20% Location : Throughout								
No Component	90%							D
Roof								
IRMA/Protected Membrane	100%	Now	$122,600	2023	* *	5	$6,800	A
Debris Present, Extent : Moderate, Area Affected : 10%								
Grvl/Blst Miss/Disp, Extent : Moderate, Area Affected : 25% Location : Throughout								
Insul Miss/Displaced, Extent : Moderate, Area Affected : 30% Location : Throughout								
Water Penetration, Extent : Moderate, Area Affected : 10% Location : AROUND DUCT-VENT & BULKHEAD								
Interior								
Floors								
Cast in Place Concrete	5%			LIFE	* *	5	$200	C
Ceramic Tile	2%			2041	* *	5	$200	C
Vinyl Tile	93%			2028	* *	5	$2,100	C
Interior Walls								
Concr Masonry Unit	75%			LIFE	* *	5	$1,000	C
Gypsum Board	25%			LIFE	* *	5	$200	C
Ceilings								
Exposed Concrete	100%			LIFE	* *			B
Spalling, Extent : Light, Area Affected : 5% Location : Throughout								

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Maintenance $ are aggregated over a ten-year period.
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DEPARTMENT OF EDUCATION - 040
P. S. 17 - BX DAY TREAT - MORRS ECC 1
Asset # : 4415

Electrical

System / Component Type	% of Total	Current Repair: Fail Date (Years)	Current Repair: Estimated Cost	Future Replacement: Year FY	Future Replacement: Estimated Cost	Maintenance: Cycle (Yrs)	Maintenance: Estimated Cost	Priority Code
Under 600 Volts								
Switchgear								
Fused Disc Sw	100%			2023	* *	3-5	$500	B
Raceway								
Conduit	100%			2023	* *			B
Panelboards								
Molded Case Bkrs	100%			2021	* *	3	$400	B
Wiring								
Thermoplastic	100%			2023	* *			B
Motor Controllers								
Locally Mounted	100%			2018	* *	5	$300	B
Lighting								
General Lighting								
Emergency	5%			2018	* *	2	$100	B
Exit	5%			2018	* *	2	$100	B
Fluorescent	85%			2018	* *	2	$17,800	B
HID	5%			2021	* *	2	$1,100	B

Mechanical

System / Component Type	% of Total	Current Repair: Fail Date (Years)	Current Repair: Estimated Cost	Future Replacement: Year FY	Future Replacement: Estimated Cost	Maintenance: Cycle (Yrs)	Maintenance: Estimated Cost	Priority Code
Heating								
Energy Source								
Electricity	100%			2021	* *	3	$200	B
Conversion Equipment								
Fan Coil Unit/Heat	10%	Now	$200	2011	$3,400			B
Corroded, Extent : Severe, Area Affected : 10% Location : CUSTODIAN OFFICE								
Radiant Heater	90%			2013	$30,200	3	$2,200	B
Distribution								
Ductwork/Diffusers	100%			LIFE	* *	5	$800	B
Terminal Devices								
Air Handler/Cool/Ht	100%			2013	$24,500	4	$1,000	B
Air Conditioning								
Energy Source								
Electricity	100%			2029	* *	5	$100	B
Terminal Devices								
Fan Coil - Cool/Heat	100%			2013	$144,100			B
Heat Rejection								
Air Condenser Unit	100%			2016	* *			B
Ventilation								

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Maintenance $ are aggregated over a ten-year period.
*** Replacement cost estimated to be beyond ten years is not included in this report.*

DEPARTMENT OF EDUCATION - 040
P. S. 17 - BX DAY TREAT - MORRS ECC 1
Asset # : 4415

Mechanical	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Ventilation								
Distribution								
Ductwork/Diffusers	100%			LIFE	* *	2	$6,600	B
Exhaust Fans								
Roof	100%	Now	$600	2013	$6,100	2-6	$2,200	B
Not in Service, Extent : Severe, Area Affected : 10% Location : Roof								
Plumbing								
H/C Water Piping								
Single Type	100%			2018	* *	3-5	$1,600	B
Hot Water Heater								
Single Type	100%			2011	$1,800	3-5	$2,100	B
Storm Drain Piping								
Single Type	100%			2023	* *			B

Note : All $ estimates are in current dollars and are not escalated for potential future inflation.
Maintenance $ are aggregated over a ten-year period.
*** Replacement cost estimated to be beyond ten years is not included in this report.*

Print Date : 01-Oct-2003

DEPARTMENT OF EDUCATION - FY 2004

Asset Name : **P. S. 17 - Q**
Address : **28-37 29 STREET**
Borough : **QUEENS**
Program / Asset # : **BOE0680.000 / 323**
Area Sq Ft : **99,000**
Date of Survey : **28-Jan-2002**
Areas Surveyed : **Basement, Roof, Floors 1,3,4**

Agency's Number : **Q017**
Yr Built/Renovated : **1967 / 2001**
Project Type : **EDUCATION**
Landmark Status : **NONE**

CAPITAL BUDGET	FY 2005 - 2008	FY 2009 - 2014
Exterior Architecture		$113,000
Interior Architecture	$36,800	$50,000
Electrical	$103,400	$888,500
Total	**$140,200**	**$1,051,500**
Priority A		$113,000
Priority B	$103,400	$938,400
Priority C	$36,800	
Total	**$140,200**	**$1,051,500**

EXPENSE BUDGET	FY 2005	FY 2006	FY 2007	FY 2008
Exterior Architecture	$16,000	$5,500	$300	$17,300
Interior Architecture		$9,700		$7,600
Electrical	$43,500	$3,300	$44,100	$5,000
Mechanical	$18,600	$22,800	$18,100	$40,900
Total	**$78,100**	**$41,200**	**$62,500**	**$70,700**
Priority A	$16,000	$5,500	$300	$17,300
Priority B	$62,100	$29,600	$62,200	$45,900
Priority C		$6,200		$7,600
Total	**$78,100**	**$41,200**	**$62,500**	**$70,700**

Note : All $ estimates are in current dollars and are not escalated for potential future inflation.
Maintenance $ are aggregated over a ten-year period.
*** Replacement cost estimated to be beyond ten years is not included in this report.*

DEPARTMENT OF EDUCATION - 040
P. S. 17 - Q
Asset # : 323

Architecture	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Exterior								
Exterior Walls								
Cast in Place Concrete	5%			LIFE	* *	5	$2,300	A
Recent Repair Evident, Extent : Moderate, Area Affected : 5%								
Ceramic Tile	5%			2041	* *	3-5	$32,200	A
Recent Repair Evident, Extent : Moderate, Area Affected : 5%								
Masonry: Brick	85%			LIFE	* *	5	$113,000	A
Recent Repair Evident, Extent : Moderate, Area Affected : 10%								
Metal Panel	5%			2033	* *	5	$3,000	A
Windows								
Aluminum	100%			2035	* *	5	$21,400	A
Recent Replace Evident, Extent : Moderate, Area Affected : 100%								
Parapets								
Cast in Place Concrete	80%			LIFE	* *	3	$27,800	A
Recent Repair Evident, Extent : Moderate, Area Affected : 10%								
Masonry: Brick	10%			LIFE	* *	3	$3,600	A
Metal Rail	10%			2022	* *	3	$800	A
Roof								
Built-Up (BUR)	100%			2021	* *			A
Recent Replace Evident, Extent : Moderate, Area Affected : 100%								
Interior								
Floors								
Cast in Place Concrete	10%			LIFE	* *	5	$4,500	C
Ceramic Tile	5%			2041	* *	5	$6,000	C
Vinyl Tile	25%			2041	* *	5	$6,300	C
Vinyl Tile	60%			2028	* *	5	$15,100	C
Interior Walls								
Concr Masonry Unit	10%	Now	$36,800	LIFE	* *	5	$1,400	C
Diagonal Cracks, Extent : Moderate, Area Affected : 10% Location : BULKHEADS								
Folding Partition	5%			2029	* *			C
Plaster	60%			LIFE	* *	5	$11,300	C
SGFT/Glazed Masonry	25%			LIFE	* *			C
Ceilings								
AcousTileConcealSpLn	25%			2016	* *	5	$7,100	B
Exposed Concrete	55%			LIFE	* *			B
Exposed Struc: Steel	5%			LIFE	* *			B
Fiber Board	5%			2011	$50,000			B
Plaster	10%			LIFE	* *	5	$1,900	B

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Maintenance $ are aggregated over a ten-year period.
*** Replacement cost estimated to be beyond ten years is not included in this report.*

DEPARTMENT OF EDUCATION - 040
P. S. 17 - Q
Asset # : 323

Electrical		Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost		Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Under 600 Volts									
Service Equipment									
Fused Disc Sw	100%				2013	$25,200	5	$7,200	B
Switchgear									
Fused Disc Sw	100%				2013	$91,600	3-5	$4,400	B
Raceway									
Conduit	90%				2013	$94,000			B
Conduit	10%				2039	* *			B
Panelboards									
Fused Disc Sw	5%				2035	* *	3	$300	B
Molded Case Bkrs	5%				2035	* *	3	$300	B
Molded Case Bkrs	90%				2012	$107,100	3	$3,700	B
Wiring									
Braided Cloth	90%	2-4	$103,400		2038	* *			B
Insulation Aged, Extent : Moderate, Area Affected : 100%									
Thermoplastic	10%				2039	* *			B
Motor Controllers									
Locally Mounted	100%				2011	$18,600	5	$3,600	B
Ground									
Grounding Devices									
Metal Water Pipe	100%				2011	$6,500			B
Lighting									
General Lighting									
Emergency	1%				2018	* *	2	$200	B
Exit	5%				2018	* *	2	$1,000	B
Fluorescent	80%				2013	$529,600	2	$184,400	B
HID	4%				2013	$12,300	2	$9,200	B
Incandescent	10%				2013	$66,200	2	$23,100	B

Mechanical		Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost		Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Heating									
Energy Source									
Fuel Oil	100%				2033	* *	4	$4,200	B
Conversion Equipment									
Steam Boiler	100%				2026	* *	3	$41,300	B
Distribution									
Steam Piping/Pump	100%				2023	* *	3	$15,600	B

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DEPARTMENT OF EDUCATION - 040
P. S. 17 - Q
Asset # : 323

Mechanical	Current Repair			Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Heating								
Terminal Devices								
Air Handler	20%			2018	* *			B
Convector/Radiator	80%			2026	* *	2	$45,700	B
Ventilation								
Distribution								
Ductwork/Diffusers	100%			LIFE	* *	2	$72,600	B
Exhaust Fans								
Interior	20%			2018	* *	3-10	$7,300	B
Roof	80%			2018	* *	2-10	$35,000	B
Plumbing								
H/C Water Piping								
Single Type	100%			2026	* *	3-5	$21,000	B
HW Heat Exchanger								
Single Type	100%			2016	* *			B
Sanitary Piping								
Single Type	100%			2033	* *			B
Storm Drain Piping								
Single Type	100%			2033	* *			B
Sump Pump(s)								
Single Type	100%			2014	$9,100	4	$2,000	B
Non-Water Piping								
Single Type	100%			2033	* *	3	$1,400	B

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

Print Date : 01-Oct-2003

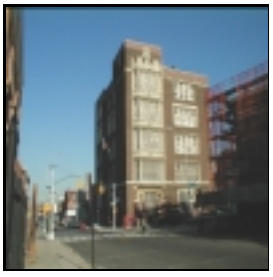
DEPARTMENT OF EDUCATION - FY 2004

Asset Name : **P. S. 18 - BK**
Address : **101 MAUJER STREET**
Borough : **BROOKLYN**
Program / Asset # : **BOE0354.000 / 363**
Area Sq Ft : **29,000**
Date of Survey : **30-Dec-1999**
Areas Surveyed : **Basement, Roof, Floors 1,2,5**

Agency's Number : **K018**
Yr Built/Renovated : **1916 / 1995**
Project Type : **EDUCATION**
Landmark Status : **NONE**

CAPITAL BUDGET	FY 2005 - 2008	FY 2009 - 2014
Exterior Architecture	$54,200	$72,100
Electrical		$262,100
Mechanical		$125,200
Total	**$54,200**	**$459,300**
Priority A	$54,200	$72,100
Priority B		$387,300
Total	**$54,200**	**$459,300**

EXPENSE BUDGET	FY 2005	FY 2006	FY 2007	FY 2008
Exterior Architecture	$200			$9,900
Interior Architecture	$40,600	$1,700		
Electrical	$48,700	$1,800	$12,500	$300
Mechanical	$8,800	$3,700	$10,100	$900
Total	**$98,400**	**$7,200**	**$22,600**	**$11,000**
Priority A	$200			$9,900
Priority B	$58,400	$7,200	$22,600	$1,200
Priority C	$39,800			
Total	**$98,400**	**$7,200**	**$22,600**	**$11,000**



Note : All $ estimates are in current dollars and are not escalated for potential future inflation.
Maintenance $ are aggregated over a ten-year period.
*** Replacement cost estimated to be beyond ten years is not included in this report.*

DEPARTMENT OF EDUCATION - 040
P. S. 18 - BK
Asset # : 363

Architecture	Current Repair			Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Exterior								
Exterior Walls								
Masonry: Brick	92%			LIFE	* *	5	$72,100	A
Recent Replace Evident, Extent : Moderate, Area Affected : 20% Location : Throughout								
Masonry: Limestone	8%			LIFE	* *	3-5	$22,400	A
Windows								
Aluminum	100%	Now	$54,200	2033	* *	5	$8,200	A
Air Infiltration, Extent : Light, Area Affected : 10% Location : Throughout								
Broken/Missing Elements, Extent : Light, Area Affected : 5% Location : Throughout								
Ctrwt/Balnc Not Funct, Extent : Severe, Area Affected : 20% Location : Throughout								
Parapets								
Masonry: Brick	80%			LIFE	* *	3	$10,500	A
Metal Rail	20%			2020	* *	3	$800	A
Roof								
Built-Up (BUR)	100%			2016	* *			A
Interior								
Floors								
Asphalt Poured	4%			2005	$8,500	5	$400	C
Cracking/Crumbling, Extent : Light, Area Affected : 25% Location : Throughout								
Ridging, Extent : Moderate, Area Affected : 25% Location : Throughout								
Vinyl Tile	96%			2039	* *	5	$7,100	C
Recent Replace Evident, Extent : Moderate, Area Affected : 10% Location : 2nd Floor,Cafeteria								
Interior Walls								
Ceramic Tile	10%			LIFE	* *	5	$1,100	C
Glass: Single Pane	5%			LIFE	* *	5	$1,300	C
Plaster	85%	4+	$31,100	LIFE	* *	5	$6,600	C
Cracking/Crumbling, Extent : Light, Area Affected : 5% Location : Throughout								
Loose/Delam Surface, Extent : Light, Area Affected : 20% Location : Throughout								

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Maintenance $ are aggregated over a ten-year period.
*** Replacement cost estimated to be beyond ten years is not included in this report.*

DEPARTMENT OF EDUCATION - 040
P. S. 18 - BK
Asset # : 363

Architecture	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Interior								
Ceilings								
AcousTileConcealSpLn	20%			2020	* *	5	$1,700	B
Recent Repair Evident, Extent : Light, Area Affected : 5% Location : Basement								
Embossed Metal	15%			2016	* *	5	$3,400	B
Plaster	65%			LIFE	* *	5	$3,700	B
Loose/Delam Surface, Extent : Light, Area Affected : 15% Location : Throughout								

Electrical	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Under 600 Volts								
Switchgear								
Fused Disc Sw	100%			2011	$52,300	3-5	$1,500	B
Other Observation, Extent : Moderate, Area Affected : 100% Explanation : 800A MAIN FUSED DISCONNECT SWITCH IN THE SWITCHBOARD.								
Raceway								
Conduit	90%			2011	$28,500			B
Conduit	10%			2037	* *			B
Panelboards								
Fused Disc Sw	10%			2010	$5,000	3	$100	B
Molded Case Bkrs	80%			2010	$39,700	3	$1,000	B
Molded Case Bkrs	10%			2033	* *	3	$100	B
Wiring								
Braided Cloth	90%	2-4	$27,400	2036	* *			B
Insulation Aged, Extent : Moderate, Area Affected : 100%								
Thermoplastic	10%			2037	* *			B
Motor Controllers								
Locally Mounted	80%			2009	$8,900	5	$900	B
Locally Mounted	20%	2-4	$2,200	2031	* *	5	$100	B
On Extended Life, Extent : Moderate, Area Affected : 100%								
Ground								
Grounding Devices								
Metal Water Pipe	100%	2-4	$6,500	2031	* *			B
Corroded, Extent : Moderate, Area Affected : 100%								
Lighting								

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DEPARTMENT OF EDUCATION - 040
P. S. 18 - BK
Asset # : 363

Electrical	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Lighting								
General Lighting								
Emergency	3%			2006	$1,000	2	$200	B
Emergency	2%			2019	* *	2	$100	B
Exit	3%			2006	$300	2	$200	B
Exit	2%	0-2	$200	2021	* *	2	$100	B
Inadequate Ltg Level, Extent : Moderate, Area Affected : 100%								
Obsolete Fixtures, Extent : Moderate, Area Affected : 100%								
Fluorescent	88%			2011	$170,100	2	$59,200	B
Incandescent	2%			2011	$3,900	2	$1,300	B

Mechanical	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Heating								
Energy Source								
Fuel Oil	10%			2031	* *	4	$100	B
Natural Gas	90%			2031	* *	3	$400	B
Conversion Equipment								
Steam Boiler	100%			2016	* *	3	$9,000	B
Distribution								
Steam Piping/Pump	100%			2021	* *	3	$3,400	B
Terminal Devices								
Air Handler	95%			2011	$125,200			B
Fan Coil Unit/Heat	5%			2011	$18,300	4	$100	B
Ventilation								
Distribution								
Ductwork/Diffusers	100%			LIFE	* *	2	$21,200	B
Exhaust Fans								
Interior	50%			2016	* *	3-10	$4,700	B
Roof	50%			2011	$9,700	2-10	$6,400	B
Plumbing								
H/C Water Piping								
Single Type	100%			2024	* *	3-5	$4,500	B
HW Heat Exchanger								
Single Type	100%			2014	$7,600			B
Sanitary Piping								
Single Type	100%			2021	* *			B
Storm Drain Piping								
Single Type	100%			2021	* *			B

Note : All $ estimates are in current dollars and are not escalated for potential future inflation.
Maintenance $ are aggregated over a ten-year period.
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DEPARTMENT OF EDUCATION - 040
P. S. 18 - BK
Asset # : 363

Mechanical System / Component Type	Current Repair: % of Total	Fail Date (Years)	Estimated Cost	Future Replacement: Year FY	Estimated Cost	Maintenance: Cycle (Yrs)	Estimated Cost	Priority Code
Plumbing								
Sump Pump(s)								
Single Type	100%			2009	$9,100	4	$2,000	B
Non-Water Piping								
Single Type	100%	Now	$6,800	2031	* *	3	$400	B
Other Observation, Extent : Moderate, Area Affected : 20%								
Explanation : GAS METER SHOULD BE IN SECURE ENCLOSURE								

Note : All $ estimates are in current dollars and are not escalated for potential future inflation.
Maintenance $ are aggregated over a ten-year period.
*** Replacement cost estimated to be beyond ten years is not included in this report.*

Print Date : 01-Oct-2003

DEPARTMENT OF EDUCATION - FY 2004

Asset Name : **P. S. 18 - Q**
Address : **86-35 235 COURT**
Borough : **QUEENS**
Program / Asset # : **BOE0681.000 / 665**
Area Sq Ft : **57,000**
Date of Survey : **21-Feb-2003**
Areas Surveyed : **Basement, Roof, Floors 1,2**

Agency's Number : **Q018**
Yr Built/Renovated : **1955 /**
Project Type : **EDUCATION**
Landmark Status : **NONE**

CAPITAL BUDGET	FY 2005 - 2008	FY 2009 - 2014
Exterior Architecture	$685,200	$166,900
Interior Architecture	$47,900	
Electrical	$149,300	$351,500
Mechanical		$94,000
Total	**$882,500**	**$612,400**
Priority A	$685,200	$166,900
Priority B	$149,300	$445,500
Priority C	$47,900	
Total	**$882,500**	**$612,400**

EXPENSE BUDGET	FY 2005	FY 2006	FY 2007	FY 2008
Exterior Architecture	$51,000	$200		$13,100
Interior Architecture	$28,400		$7,100	
Electrical	$48,800	$19,800	$6,100	$20,700
Mechanical	$88,500	$1,200	$18,400	$14,400
Total	**$216,700**	**$21,200**	**$31,600**	**$48,200**
Priority A	$51,000	$200		$13,100
Priority B	$139,000	$21,000	$26,500	$35,100
Priority C	$26,800		$5,100	
Total	**$216,700**	**$21,200**	**$31,600**	**$48,200**

Note : All $ estimates are in current dollars and are not escalated for potential future inflation.
Maintenance $ are aggregated over a ten-year period.
*** Replacement cost estimated to be beyond ten years is not included in this report.*

DEPARTMENT OF EDUCATION - 040
P. S. 18 - Q
Asset # : 665

Architecture	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Exterior								
Exterior Walls								
Masonry: Brick	95%			LIFE	* *	5	$113,200	A
Metal/Glass Curt Wall	5%			2024	* *	3-5	$2,200	A
Windows								
Aluminum	5%	0-2	$30,500	2039	* *	5	$500	A
Air Infiltration, Extent : Moderate, Area Affected : 25%								
Deteriorated Finish, Extent : Moderate, Area Affected : 45%								
Unit Inoperable, Extent : Moderate, Area Affected : 25%								
Glass Block	10%	Now	$7,400	LIFE	* *	5	$1,000	A
Glazing Broken/Cracked, Extent : Moderate, Area Affected : 5% *Location : Gymnasium*								
Jnt Mortar Miss/Erod, Extent : Light, Area Affected : 15% *Location : Gymnasium*								
Steel	85%	0-2	$628,600	2029	* *	5	$15,800	A
Air Infiltration, Extent : Moderate, Area Affected : 35% *Location : Gymnasium*								
Deteriorated Finish, Extent : Moderate, Area Affected : 55% *Location : Gymnasium*								
Glazing Clouded, Extent : Moderate, Area Affected : 20% *Location : Gymnasium*								
Unit Inoperable, Extent : Moderate, Area Affected : 25% *Location : Gymnasium*								
Parapets								
Masonry: Brick	55%			LIFE	* *	3	$35,700	A
Recent Replace Evident, Extent : Light, Area Affected : 100% *Location : Main Wing*								
Masonry: Brick	20%			LIFE	* *	3	$13,000	A
Metal Rail	25%			2017	* *	3	$3,800	A
Roof								
Built-Up (BUR)	35%			2022	* *			A
Recent Replace Evident, Extent : Light, Area Affected : 100% *Location : Main Wing*								
IRMA/Protected Membrane	20%			2014	$110,300	5	$12,300	A
IRMA/Protected Membrane	45%			2019	* *	5	$27,700	A
Interior								
Floors								
Ceramic Tile	3%			2029	* *	5	$2,100	C
Terrazzo	5%			LIFE	* *	8	$5,600	C
Vinyl Tile	52%			2029	* *	5	$7,500	C
Vinyl Tile	35%			2042	* *	5	$5,000	C
Wood	5%			2042	* *	5	$5,100	C

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Maintenance $ are aggregated over a ten-year period.
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DEPARTMENT OF EDUCATION - 040
P. S. 18 - Q
Asset # : 665

Architecture	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Interior								
Interior Walls								
Cast in Place Concrete	5%	Now	$20,600	LIFE	* *	5	$1,200	C
Diagonal Cracks, Extent : Severe, Area Affected : 10% *Location : Boiler Room*								
Concr Masonry Unit	40%	Now	$47,900	LIFE	* *	5	$3,700	C
Diagonal Cracks, Extent : Moderate, Area Affected : 5% *Location : Cafeteria*								
Glazed Ceramic Panel	5%			LIFE	* *	5	$1,700	C
Plaster	20%			LIFE	* *	5	$4,900	C
SGFT/Glazed Masonry	30%			LIFE	* *			C
Ceilings								
AcousTile,Adhered	25%			2017	* *	5	$4,000	B
Exposed Concrete	50%			LIFE	* *			B
Exposed Struc: Steel	5%			LIFE	* *			B
Fiber Board	5%			2012	$28,400			B
Plaster	15%			LIFE	* *	5	$3,300	B

Electrical	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Under 600 Volts								
Service Equipment								
Fused Disc Sw	100%			2014	$14,000	5	$4,100	B
Switchgear								
Fused Knife Sw	100%	2-4	$78,500	2044	* *	3-5	$1,900	B
Other Observation, Extent : Light, Area Affected : 100% *Explanation : Obsolete Equipment*								
Raceway								
Conduit	90%			2014	$67,400			B
Conduit	10%			2034	* *			B
Panelboards								
Fused Knife Sw	20%	2-4	$13,900	2039	* *	3	$500	B
Other Observation, Extent : Light, Area Affected : 100% *Explanation : Obsolete Equipment*								
Fused Toggle Switch	40%	2-4	$27,800	2039	* *	3	$900	B
Other Observation, Extent : Light, Area Affected : 100% *Explanation : On Extended Life.*								
Molded Case Bkrs	40%			2013	$27,800	3	$900	B

Note : All $ estimates are in current dollars and are not escalated for potential future inflation.
Maintenance $ are aggregated over a ten-year period.
*** Replacement cost estimated to be beyond ten years is not included in this report.*

DEPARTMENT OF EDUCATION - 040
P. S. 18 - Q
Asset # : 665

Electrical	Current Repair			Future Replacement		Maintenance		
System / Component / Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Under 600 Volts								
Wiring								
Braided Cloth	90%	2-4	$70,800	2039	* *			B
Other Observation, Extent : Light, Area Affected : 100%								
Explanation : Insulation Aged.								
Thermoplastic	10%			2034	* *			B
Motor Controllers								
Locally Mounted	80%			2012	$8,900	5	$1,700	B
Locally Mounted	20%	2-4	$2,200	2034	* *	5	$200	B
Other Observation, Extent : Light, Area Affected : 100%								
Explanation : On Extended Life.								
Ground								
Grounding Devices								
Metal Water Pipe	100%			2012	$6,500			B
Lighting								
General Lighting								
Emergency	3%			2019	* *	2	$400	B
Exit	4%			2019	* *	2	$400	B
Fluorescent	75%			2014	$284,100	2	$98,900	B
Fluorescent	10%			2019	* *	2	$13,200	B
HID	3%			2019	* *	2	$4,000	B
Incandescent	5%			2009	$18,900	2	$6,600	B

Mechanical	Current Repair			Future Replacement		Maintenance		
System / Component / Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Heating								
Energy Source								
Fuel Oil	100%			2024	* *	4	$1,600	B
No. 6 Fuel Oil, Extent : Light, Area Affected : 100%								
Location : 10000 In Vault								
Conversion Equipment								
Steam Boiler	100%	Now	$23,300	2019	* *	3	$17,700	B
Broken, Extent : Light, Area Affected : 10%								
Location : Boiler Room								
Distribution								
Steam Piping/Pump	100%	Now	$33,500	2024	* *	3	$6,700	B
Corroded, Extent : Severe, Area Affected : 20%								
Location : Boiler Room,Basement								

Note : All $ estimates are in current dollars and are not escalated for potential future inflation.
Maintenance $ are aggregated over a ten-year period.
*** Replacement cost estimated to be beyond ten years is not included in this report.*

DEPARTMENT OF EDUCATION - 040
P. S. 18 - Q
Asset # : 665

Mechanical		Current Repair		Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Heating								
Terminal Devices								
Air Handler	20%			2014	$51,700			B
Convector/Radiator	80%	Now	$18,100	2019	* *	2	$20,900	B
Leak Evident, Extent : Moderate, Area Affected : 5% Location : Fan Room								
Ventilation								
Distribution								
Ductwork/Diffusers	100%			LIFE	* *	2	$51,900	B
Exhaust Fans								
Interior	80%			2014	$42,400	3-10	$19,300	B
Roof	20%			2014	$7,600	2-10	$5,000	B
Plumbing								
H/C Water Piping								
Brass/Copper	40%			2034	* *	3-5	$4,100	B
Galv Iron/Steel	60%			2019	* *	3-5	$5,300	B
HW Heat Exchanger								
Low Temp	100%			2024	* *			B
Sanitary Piping								
Cast Iron	100%			2024	* *			B
Storm Drain Piping								
Cast Iron	100%			2024	* *			B
Sump Pump(s)								
Rigid Piping	100%			2009	$9,100	4	$2,000	B
Non-Water Piping								
Natural Gas	100%			2034	* *	3	$800	B

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Print Date : 01-Oct-2003

DEPARTMENT OF EDUCATION - FY 2004

Asset Name : **P. S. 18 - SI**
Address : **221 BROADWAY**
Borough : **STATEN ISLAND**
Program / Asset # : **BOE0909.000 / 1444**
Area Sq Ft : **87,000**
Date of Survey : **25-Apr-2001**
Areas Surveyed : **Basement, Roof, Floors 1,3**

Agency's Number : **R018**
Yr Built/Renovated : **1964 /**
Project Type : **EDUCATION**
Landmark Status : **NONE**

CAPITAL BUDGET	FY 2005 - 2008	FY 2009 - 2014
Exterior Architecture	$634,300	$710,700
Interior Architecture		$87,800
Electrical	$80,400	$746,200
Mechanical	$87,200	
Total	**$801,900**	**$1,544,700**
Priority A	$634,300	$710,700
Priority B	$167,600	$834,000
Total	**$801,900**	**$1,544,700**

EXPENSE BUDGET	FY 2005	FY 2006	FY 2007	FY 2008
Exterior Architecture	$6,400		$1,100	$18,200
Interior Architecture	$13,600		$7,700	
Electrical	$8,900	$37,500	$4,500	$37,900
Mechanical	$35,100		$29,600	$17,800
Total	**$64,000**	**$37,500**	**$42,900**	**$73,900**
Priority A	$6,400		$1,100	$18,200
Priority B	$47,100	$37,500	$34,100	$55,700
Priority C	$10,500		$7,700	
Total	**$64,000**	**$37,500**	**$42,900**	**$73,900**

Note : All $ estimates are in current dollars and are not escalated for potential future inflation.
Maintenance $ are aggregated over a ten-year period.
*** Replacement cost estimated to be beyond ten years is not included in this report.*

DEPARTMENT OF EDUCATION - 040
P. S. 18 - SI
Asset # : 1444

Architecture	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Exterior								
Exterior Walls								
Cast in Place Concrete	5%			LIFE	* *	5	$1,800	A
Glazed Ceramic Panel	10%			LIFE	* *	3-5	$33,900	A
Masonry: Brick	80%			LIFE	* *	5	$84,100	A
Masonry: Granite	5%			LIFE	* *	3-5	$18,000	A
Windows								
Aluminum	100%	Now	$578,000	2037	* *	5	$8,800	A
Air Infiltration, Extent : Light, Area Affected : 30%								
Deteriorated Finish, Extent : Moderate, Area Affected : 50%								
Thermally Inefficient, Extent : Moderate, Area Affected : 50%								
Weather Strip Missing, Extent : Moderate, Area Affected : 50%								
Parapets								
Metal: Cage/Fence	100%	4+	$6,400	2012	$63,700	3	$14,100	A
Corrosion/Rusting, Extent : Moderate, Area Affected : 50%								
Roof								
Copper/Terne	5%			2027	* *	5	$2,100	A
IRMA/Protected Membrane	95%	Now	$56,300	2012	$562,900	5	$31,400	A
Insul Miss/Displaced, Extent : Moderate, Area Affected : 25%								
Interior								
Floors								
Cast in Place Concrete	10%			LIFE	* *	5	$3,900	C
Ceramic Tile	5%			2040	* *	5	$5,300	C
Terrazzo	5%			LIFE	* *	8	$4,300	C
Vinyl Tile	70%			2027	* *	5	$15,500	C
Wood	10%			2040	* *	5	$15,700	C
Interior Walls								
Concr Masonry Unit	10%			LIFE	* *	5	$1,300	C
Plaster	65%			LIFE	* *	5	$10,700	C
SGFT/Glazed Masonry	25%			LIFE	* *			C
Ceilings								
AcousTileConcealSpLn	25%			2015	* *	5	$6,200	B
Exposed Concrete	55%			LIFE	* *			B
Fiber Board	10%			2010	$87,800			B
Plaster	10%			LIFE	* *	5	$1,700	B

Electrical	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Under 600 Volts								

Note : All $ estimates are in current dollars and are not escalated for potential future inflation.
Maintenance $ are aggregated over a ten-year period.
*** Replacement cost estimated to be beyond ten years is not included in this report.*

DEPARTMENT OF EDUCATION - 040
P. S. 18 - SI
Asset # : 1444

Electrical		Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost		Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Under 600 Volts									
Service Equipment									
Fused Disc Sw	100%				2012	$25,200	5	$6,300	B
Switchgear									
Fused Disc Sw	100%				2012	$91,600	3-5	$3,900	B
Raceway									
Conduit	90%				2012	$94,000			B
Conduit	10%				2038	* *			B
Panelboards									
Fused Disc Sw	10%				2011	$11,900	3	$500	B
Molded Case Bkrs	80%				2011	$95,200	3	$3,800	B
Molded Case Bkrs	10%				2034	* *	3	$400	B
Wiring									
Braided Cloth	70%	2-4	$80,400		2037	* *			B
Insulation Aged, Extent : Moderate, Area Affected : 100%									
Thermoplastic	10%				2038	* *			B
Thermoplastic	20%				2022	* *			B
Motor Controllers									
Locally Mounted	80%				2010	$14,900	5	$2,600	B
Locally Mounted	20%				2017	* *	5	$600	B
Ground									
Grounding Devices									
Metal Water Pipe	100%	2-4	$6,500		2032	* *			B
Corroded, Extent : Moderate, Area Affected : 100%									
Lighting									
General Lighting									
Emergency	5%				2020	* *	2	$1,000	B
Exit	5%				2020	* *	2	$900	B
Fluorescent	80%				2012	$465,400	2	$162,100	B
HID	5%				2012	$13,500	2	$10,100	B
Incandescent	5%				2012	$29,100	2	$10,100	B

Mechanical		Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost		Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Heating									
Energy Source									
Fuel Oil	100%				2032	* *	4	$2,500	B

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DEPARTMENT OF EDUCATION - 040
P. S. 18 - SI
Asset # : 1444

Mechanical		Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost		Cycle (Yrs)	Estimated Cost	Priority Code
Heating									
Conversion Equipment									
Steam Boiler	100%	Now	$35,800	2025	* *		3	$27,200	B
Leak Evident, Extent : Moderate, Area Affected : 10%									
Distribution									
Steam Piping/Pump	100%	Now	$51,400	2032	* *		3	$10,300	B
Leak Evident, Extent : Moderate, Area Affected : 10%									
Terminal Devices									
Air Handler	20%			2017	* *				B
Convector/Radiator	80%			2025	* *		2	$40,100	B
Ventilation									
Distribution									
Ductwork/Diffusers	100%			LIFE	* *		2	$63,800	B
Exhaust Fans									
Interior	20%			2017	* *		3-10	$7,400	B
Roof	80%	Now	$2,300	2017	* *		2-6	$17,300	B
Unit Inoperable, Extent : Light, Area Affected : 5%									
Plumbing									
H/C Water Piping									
Single Type	100%	4+	$22,000	2025	* *		3-5	$12,900	B
Corroded, Extent : Light, Area Affected : 10%									
HW Heat Exchanger									
Single Type	100%			2021	* *				B
Recent Replace Evident, Extent : Moderate, Area Affected : 15%									
Sanitary Piping									
Single Type	100%			2032	* *				B
Storm Drain Piping									
Single Type	100%			2032	* *				B
Sump Pump(s)									
Single Type	100%			2013	$9,100		4	$2,000	B
Non-Water Piping									
Single Type	100%			2032	* *		3	$1,600	B

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Print Date : 01-Oct-2003

DEPARTMENT OF EDUCATION - FY 2004

Asset Name : **P. S. 19 - BK**
Address : **325 SOUTH 3RD STREET**
Borough : **BROOKLYN**
Program / Asset # : **BOE0355.000 / 337**
Area Sq Ft : **79,000**
Date of Survey : **19-Nov-2001**
Areas Surveyed : **Basement, Roof, Floors 1,4**

Agency's Number : **K019**
Yr Built/Renovated : **1911 / 2000**
Project Type : **EDUCATION**
Landmark Status : **NONE**

CAPITAL BUDGET	FY 2005 - 2008	FY 2009 - 2014
Exterior Architecture	$961,500	$181,400
Electrical		$653,200
Mechanical		$83,600
Total	**$961,500**	**$918,100**
Priority A	$961,500	$181,400
Priority B		$736,700
Total	**$961,500**	**$918,100**

EXPENSE BUDGET	FY 2005	FY 2006	FY 2007	FY 2008
Exterior Architecture		$800		$41,600
Interior Architecture		$17,200		$2,500
Electrical	$31,700	$4,200	$32,100	$32,100
Mechanical	$44,600	$12,500	$22,400	$20,500
Total	**$76,300**	**$34,700**	**$54,500**	**$96,600**
Priority A		$800		$41,600
Priority B	$76,300	$18,400	$54,500	$52,600
Priority C		$15,500		$2,500
Total	**$76,300**	**$34,700**	**$54,500**	**$96,600**

Note : All $ estimates are in current dollars and are not escalated for potential future inflation.
Maintenance $ are aggregated over a ten-year period.
*** Replacement cost estimated to be beyond ten years is not included in this report.*

DEPARTMENT OF EDUCATION - 040
P. S. 19 - BK
Asset # : 337

Architecture	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Exterior								
Exterior Walls								
Cast Stone/Terra Cotta	8%			LIFE	* *	3-5	$54,300	A
Masonry: Brick	30%			LIFE	* *	5	$64,000	A
Recent Repair Evident, Extent : Light, Area Affected : 20% *Location : Throughout 1961 wing*								
Masonry: Brick	55%			LIFE	* *	5	$117,400	A
Recent Repair Evident, Extent : Light, Area Affected : 40% *Location : Throughout 1911 wing*								
Masonry: Limestone	5%			LIFE	* *	3-5	$38,200	A
Recent Repair Evident, Extent : Light, Area Affected : 20% *Location : Throughout*								
Metal Panel	2%			2033	* *	5	$1,900	A
Recent Replace Evident, Extent : Light, Area Affected : 100% *Location : Throughout*								
Windows								
Wood	100%	Now	$961,500	2038	* *	5	$32,000	A
Air Infiltration, Extent : Moderate, Area Affected : 100% *Location : Throughout*								
Deteriorated Finish, Extent : Moderate, Area Affected : 100% *Location : Throughout*								
Dry Rot/Decay, Extent : Moderate, Area Affected : 75% *Location : Throughout*								
Thermally Inefficient, Extent : Moderate, Area Affected : 100%								
Caulking Deteriorated, Extent : Moderate, Area Affected : 100% *Location : Throughout*								
Parapets								
Cast Stone/Terra Cotta	5%			LIFE	* *	3	$2,400	A
Recent Repair Evident, Extent : Light, Area Affected : 20% *Location : Throughout*								
Masonry: Brick	25%			LIFE	* *	3	$9,000	A
Recent Repair Evident, Extent : Moderate, Area Affected : 20% *Location : Throughout 1961 wing*								
Masonry: Brick	65%			LIFE	* *	3	$23,300	A
Recent Repair Evident, Extent : Light, Area Affected : 10% *Location : Throughout 1911 wing*								
Pre-Cast Concrete	5%			LIFE	* *	3	$600	A
Recent Repair Evident, Extent : Moderate, Area Affected : 10% *Location : Throughout*								

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Maintenance $ are aggregated over a ten-year period.
*** Replacement cost estimated to be beyond ten years is not included in this report.*

DEPARTMENT OF EDUCATION - 040
P. S. 19 - BK
Asset # : 337

Architecture	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Exterior								
Roof								
Built-Up (BUR)	67%			2021	* *			A
Recent Replace Evident, Extent : Light, Area Affected : 100% Location : Throughout								
IRMA/Protected Membrane	30%			2018	* *	5	$9,500	A
Recent Repair Evident, Extent : Light, Area Affected : 100% Location : Throughout								
Metal Panel	3%			2026	* *	5	$1,600	A
Interior								
Floors								
Ceramic Tile	5%			2041	* *	5	$4,800	C
Vinyl Tile	25%			2028	* *	5	$5,000	C
Recent Repair Evident, Extent : Light, Area Affected : 10% Location : Throughout								
Vinyl Tile	60%			2041	* *	5	$12,000	C
Wood	10%			2041	* *	5	$14,200	C
Interior Walls								
Concr Masonry Unit	10%			LIFE	* *	5	$1,600	C
Masonry: Brick	10%			LIFE	* *	5	$5,100	C
Plaster	80%			LIFE	* *	5	$16,800	C
Ceilings								
AcousTile,Adhered	15%			2016	* *	5	$3,400	B
Recent Replace Evident, Extent : Light, Area Affected : 10% Location : Cafeteria,Corridor(s)								
Plaster	85%			LIFE	* *	5	$13,200	B

Electrical	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Under 600 Volts								
Service Equipment								
Fused Disc Sw	100%			2013	$25,200	5	$5,700	B
Switchgear								
Molded Case Bkrs	100%			2013	$78,500	3-5	$3,500	B
Raceway								
Conduit	100%			2013	$74,900			B

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Maintenance $ are aggregated over a ten-year period.
*** Replacement cost estimated to be beyond ten years is not included in this report.*

DEPARTMENT OF EDUCATION - 040
P. S. 19 - BK
Asset # : 337

Electrical	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Under 600 Volts								
Panelboards								
Fused Disc Sw	10%			2029	* *	3	$400	B
Molded Case Bkrs	10%			2029	* *	3	$400	B
Molded Case Bkrs	80%			2021	* *	3	$2,600	B
Wiring								
Thermoplastic	100%			2013	$78,700			B
Motor Controllers								
Locally Mounted	100%			2011	$18,600	5	$2,900	B
Lighting								
General Lighting								
Emergency	5%			2013	$4,700	2	$900	B
Exit	5%			2013	$1,500	2	$800	B
Fluorescent	80%			2013	$421,100	2	$146,700	B
HID	5%			2013	$12,200	2	$9,200	B
Incandescent	5%			2008	$26,300	2	$9,200	B

Mechanical	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Heating								
Energy Source								
Fuel Oil	100%			2033	* *	4	$3,400	B
No. 2 Fuel Oil, Extent : Severe, Area Affected : 100%								
Location : In Vault								
Conversion Equipment								
Steam Boiler	100%	Now	$16,200	2026	* *	3	$24,600	B
Corroded, Extent : Severe, Area Affected : 5%								
Location : Boiler Room								
Distribution								
Steam Piping/Pump	100%	Now	$23,200	2033	* *	3	$9,300	B
Corroded, Extent : Severe, Area Affected : 5%								
Location : Boiler Room								
Terminal Devices								
Air Handler	10%			2013	$35,900			B
Convector/Radiator	90%			2018	* *	2	$40,900	B
Ventilation								
Distribution								
Ductwork/Diffusers	100%			LIFE	* *	2	$57,700	B

Note : All $ estimates are in current dollars and are not escalated for potential future inflation.
Maintenance $ are aggregated over a ten-year period.
*** Replacement cost estimated to be beyond ten years is not included in this report.*

DEPARTMENT OF EDUCATION - 040
P. S. 19 - BK
Asset # : 337

Mechanical	Current Repair			Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Ventilation								
Exhaust Fans								
Interior	10%			2013	$7,400	3-10	$2,900	B
Roof	90%			2013	$47,700	2-10	$31,300	B
Plumbing								
H/C Water Piping								
Single Type	100%			2018	* *	3-5	$14,300	B
HW Heat Exchanger								
Single Type	100%			2016	* *			B
Sanitary Piping								
Single Type	100%			2023	* *			B
Storm Drain Piping								
Single Type	100%			2023	* *			B
Sump Pump(s)								
Single Type	100%			2011	$9,100	4	$1,300	B
Non-Water Piping								
Single Type	100%			2023	* *	3	$1,500	B

Note : All $ estimates are in current dollars and are not escalated for potential future inflation.
Maintenance $ are aggregated over a ten-year period.
*** Replacement cost estimated to be beyond ten years is not included in this report.*

Print Date : 01-Oct-2003

DEPARTMENT OF EDUCATION - FY 2004

Asset Name : **P. S. 19 - M**
Address : **185 1ST AVENUE**
Borough : **MANHATTAN**
Program / Asset # : **BOE0012.000 / 2607**
Area Sq Ft : **84,000**
Date of Survey : **03-Oct-2002**
Areas Surveyed : **Basement, Roof, Floors 1,2**

Agency's Number : **M019**
Yr Built/Renovated : **1956 /**
Project Type : **EDUCATION**
Landmark Status : **NONE**

CAPITAL BUDGET	FY 2005 - 2008	FY 2009 - 2014
Exterior Architecture	$1,152,700	$64,000
Interior Architecture	$134,700	
Electrical	$195,000	$721,900
Mechanical	$53,300	$874,700
Total	**$1,535,600**	**$1,660,600**
Priority A	$1,152,700	$64,000
Priority B	$382,900	$1,596,600
Total	**$1,535,600**	**$1,660,600**

EXPENSE BUDGET	FY 2005	FY 2006	FY 2007	FY 2008
Exterior Architecture	$22,200			$12,400
Interior Architecture	$33,700		$9,500	
Electrical	$37,500	$38,300	$2,900	$38,900
Mechanical	$67,700	$4,100	$69,300	$8,400
Total	**$161,100**	**$42,300**	**$81,700**	**$59,700**
Priority A	$22,200			$12,400
Priority B	$116,100	$42,300	$72,200	$47,300
Priority C	$22,800		$9,500	
Total	**$161,100**	**$42,300**	**$81,700**	**$59,700**

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Maintenance $ are aggregated over a ten-year period.
*** Replacement cost estimated to be beyond ten years is not included in this report.*

DEPARTMENT OF EDUCATION - 040
P. S. 19 - M
Asset # : 2607

Architecture	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Exterior								
Exterior Walls								
Cast in Place Concrete	2%	Now	$900	LIFE	* *	5	$500	A
Caulking Deteriorated, Extent : Moderate, Area Affected : 20% Location : At Main Entrance								
Masonry: Brick	90%			LIFE	* *	5	$127,900	A
Masonry: Granite	3%			LIFE	* *	3-5	$10,400	A
Masonry: Limestone	5%	Now	$11,300	LIFE	* *	3-5	$12,700	A
Horizontal Cracks, Extent : Moderate, Area Affected : 5% Location : Throughout front entrance.;								
Windows								
Aluminum	100%	Now	$832,200	2039	* *	5	$12,700	A
Broken/Missing Elements, Extent : Moderate, Area Affected : 20% Location : Various Classrooms								
Ctrwt/Balnc Not Funct, Extent : Moderate, Area Affected : 25% Location : Throughout								
Thermally Inefficient, Extent : Moderate, Area Affected : 50% Location : Throughout								
Parapets								
Masonry: Brick	100%			LIFE	* *	3	$27,200	A
Roof								
Built-Up (BUR)	25%			2019	* *			A
Built-Up (BUR)	72%	Now	$256,500	2024	* *			A
Blisters, Extent : Moderate, Area Affected : 25%								
Vegetation Growth, Extent : Moderate, Area Affected : 10%								
Worn/Eroded, Extent : Moderate, Area Affected : 50%								
Copper/Terne	1%			2029	* *	5	$400	A
Copper/Terne	2%			2049	* *	5	$900	A
Interior								
Floors								
Cast in Place Concrete	5%			LIFE	* *	5	$4,000	C
Terrazzo	5%			LIFE	* *	8	$8,700	C
Vinyl Tile	85%			2017	* *	5	$18,900	C
Wood	5%			2029	* *	5	$7,900	C
Interior Walls								
Concr Masonry Unit	40%			LIFE	* *	5	$17,300	C
Glazed Ceramic Panel	5%			LIFE	* *	5	$4,000	C
Plaster	20%			LIFE	* *	5	$11,500	C
SGFT/Glazed Masonry	35%			LIFE	* *			C

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DEPARTMENT OF EDUCATION - 040
P. S. 19 - M
Asset # : 2607

Architecture	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Interior								
Ceilings								
AcousTile,Adhered	10%	Now	$57,300	2029	* *	5	$1,200	B
Adhesion Failure, Extent : Severe, Area Affected : 30%								
Location : Gymnasium								
Broken/Missing Elements, Extent : Moderate, Area Affected : 10%								
Location : Gymnasium								
Worn/Eroded, Extent : Moderate, Area Affected : 30%								
Location : Gymnasium								
Metal Panel	25%	Now	$77,300	LIFE	* *	5	$8,500	B
Bent/Warped Elements, Extent : Moderate, Area Affected : 25%								
Location : First Floor And Basement Corridors								
Vandalism, Extent : Moderate, Area Affected : 25%								
Location : First Floor And Basement Corridors								
Plaster	65%			LIFE	* *	5	$21,900	B
Paint Peeling, Extent : Moderate, Area Affected : 5%								
Location : Auditorium								

Electrical	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Under 600 Volts								
Service Equipment								
Fused Disc Sw	100%	2-4	$25,200	2044	* *	5	$3,000	B
On Extended Life, Extent : Moderate, Area Affected : 100%								
Location : Electrical Room								
Switchgear								
Fused Knife Sw	100%	2-4	$91,600	2044	* *	3-5	$2,800	B
Obsolete Equipment, Extent : Moderate, Area Affected : 100%								
Location : Electrical Room								
Raceway								
Conduit	90%			2014	$94,000			B
Conduit	10%			2040	* *			B
Panelboards								
Fused Knife Sw	10%	2-4	$11,900	2039	* *	3	$300	B
Obsolete Equipment, Extent : Moderate, Area Affected : 100%								
Location : Electrical Room								
Molded Case Bkrs	80%			2013	$95,200	3	$2,800	B
Molded Case Bkrs	10%			2036	* *	3	$300	B

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DEPARTMENT OF EDUCATION - 040
P. S. 19 - M
Asset # : 2607

Electrical	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Under 600 Volts								
Wiring								
Braided Cloth	90%	2-4	$103,400	2039	* *			B
Insulation Aged, Extent : Moderate, Area Affected : 100% Location : Electrical Room								
Thermoplastic	10%			2040	* *			B
Motor Controllers								
Locally Mounted	100%			2012	$18,600	5	$3,100	B
Ground								
Grounding Devices								
Metal Water Pipe	100%			2012	$6,500			B
Lighting								
General Lighting								
Emergency	3%			2022	* *	2	$600	B
Exit	3%			2022	* *	2	$500	B
Fluorescent	91%			2014	$532,700	2	$185,500	B
HID	2%			2014	$5,400	2	$4,100	B
Incandescent	1%			2009	$5,900	2	$2,000	B

Mechanical	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Heating								
Energy Source								
Fuel Oil	100%			2024	* *	4	$2,500	B
Conversion Equipment								
Steam Boiler	100%			2019	* *	3	$27,400	B
Distribution								
Steam Piping/Pump	100%	Now	$25,900	2024	* *	3	$10,400	B
Leak Evident, Extent : Moderate, Area Affected : 5% Location : Basement								
Terminal Devices								
Air Handler	40%			2019	* *			B
Convector/Radiator	60%			2027	* *	2	$30,300	B
Air Conditioning								
Energy Source								
Electricity	100%			2030	* *	5	$700	B
Conversion Equipment								
Reciprocating Compr	100%			2010	$251,300	5	$106,500	B

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DEPARTMENT OF EDUCATION - 040
P. S. 19 - M
Asset # : 2607

Mechanical System / Component Type	Current Repair: % of Total	Current Repair: Fail Date (Years)	Current Repair: Estimated Cost	Future Replacement: Year FY	Future Replacement: Estimated Cost	Maintenance: Cycle (Yrs)	Maintenance: Estimated Cost	Priority Code
Air Conditioning								
Distribution								
Chilled Wtr Pipe/Pmp	50%			2024	* *	3-4	$6,600	B
Ductwork/Diffusers	50%			LIFE	* *	2	$46,500	B
Terminal Devices								
Fan Coil - Cooling	100%			2014	$570,100			B
Heat Rejection								
Water/Once Through	100%			2019	* *			B
Ventilation								
Distribution								
Ductwork/Diffusers	100%			LIFE	* *	2	$80,200	B
Exhaust Fans								
Interior	40%			2019	* *	3-10	$12,900	B
Roof	60%			2019	* *	2-10	$23,200	B
Plumbing								
H/C Water Piping								
Galv Iron/Steel	100%			2027	* *	3-5	$13,700	B
Hot Water Heater								
Gas Fired	100%			2007	$17,200	3-5	$22,100	B
Sanitary Piping								
Cast Iron	100%			2034	* *			B
Storm Drain Piping								
Cast Iron	100%			2034	* *			B
Non-Water Piping								
Natural Gas	100%			2034	* *	3	$1,200	B

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Print Date : 01-Oct-2003

DEPARTMENT OF EDUCATION - FY 2004

Asset Name : **P. S. 19 - Q**
Address : **99 ST & ROOSEVELT AVENUE**
Borough : **QUEENS**
Program / Asset # : **BOE0682.000 / 1218**
Area Sq Ft : **99,000**
Date of Survey : **23-Oct-2001**
Areas Surveyed : **Basement, Roof, Floors 1,5**

Agency's Number : **Q019**
Yr Built/Renovated : **1924 / 2000**
Project Type : **EDUCATION**
Landmark Status : **NONE**

CAPITAL BUDGET	FY 2005 - 2008	FY 2009 - 2014
Exterior Architecture	$508,000	$254,000
Interior Architecture	$83,500	$50,700
Electrical		$527,800
Mechanical	$36,000	$613,300
Total	**$627,500**	**$1,445,900**
Priority A	$508,000	$254,000
Priority B	$36,000	$1,141,100
Priority C	$83,500	$50,700
Total	**$627,500**	**$1,445,900**

EXPENSE BUDGET	FY 2005	FY 2006	FY 2007	FY 2008
Exterior Architecture	$13,300		$2,200	$29,900
Interior Architecture	$30,400			$6,200
Electrical	$40,600	$3,300	$39,500	$42,900
Mechanical	$41,100	$23,500	$31,200	$14,500
Total	**$125,500**	**$26,800**	**$72,900**	**$93,500**
Priority A	$13,300		$2,200	$29,900
Priority B	$81,700	$26,800	$70,700	$57,400
Priority C	$30,400			$6,200
Total	**$125,500**	**$26,800**	**$72,900**	**$93,500**

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

DEPARTMENT OF EDUCATION - 040
P. S. 19 - Q
Asset # : 1218

Architecture	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Exterior								
Exterior Walls								
Masonry: Brick	95%	2-4	$434,000	LIFE	* *	5	$254,000	A
Spalling, Extent : Light, Area Affected : 60%								
Location : Courtyard,School Yard, Painted areas at base								
Masonry: Limestone	5%			LIFE	* *	3-5	$47,800	A
Windows								
Aluminum	20%			2035	* *	5	$11,300	A
Recent Replace Evident, Extent : Moderate, Area Affected : 100%								
Location : throughout								
Explanation : new aluminum windows								
Aluminum	80%	4+	$74,000	2029	* *	5	$22,500	A
Hardware Missing, Extent : Moderate, Area Affected : 15%								
Location : throughout								
Parapets								
Cast Stone/Terra Cotta	5%			LIFE	* *	3	$3,000	A
Masonry: Brick	30%			LIFE	* *	3	$13,500	A
Masonry: Brick	65%			LIFE	* *	3	$29,200	A
Roof								
Built-Up (BUR)	80%			2018	* *			A
Cement-Fiber Panel	15%			2022	* *	5	$4,500	A
Copper/Terne	2%			2028	* *	5	$500	A
Skylight, Metal/Glass	3%	Now	$7,700	2023	* *	3	$4,000	A
Glazing Broken/Cracked, Extent : Light, Area Affected : 20%								
Location : Upper Roof,Lower Roof,Stair Tower								
Interior								
Floors								
Asphalt Poured	7%	4+	$30,400	2014	$50,700	5	$1,100	C
Wrinkling, Extent : Moderate, Area Affected : 60%								
Location : throughout								
Ceramic Tile	3%			2028	* *	5	$3,600	C
Terrazzo	5%			LIFE	* *	8	$4,900	C
Vinyl Tile	80%	Now	$83,500	2041	* *	5	$10,000	C
Broken/Missing Elements, Extent : Moderate, Area Affected : 10%								
Location : Auditorium								
Wood	5%			2028	* *	5	$8,900	C
Interior Walls								
Ceramic Tile	3%			LIFE	* *	5	$1,100	C
Masonry: Brick	5%			LIFE	* *	5	$3,200	C
Plaster	67%			LIFE	* *	5	$17,700	C
SGFT/Glazed Masonry	25%			LIFE	* *			C

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DEPARTMENT OF EDUCATION - 040
P. S. 19 - Q
Asset # : 1218

Architecture	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Interior								
Ceilings								
Exposed Concrete	35%			LIFE	* *			B
Plaster	65%			LIFE	* *	5	$12,600	B

Electrical	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Under 600 Volts								
Service Equipment								
Fused Disc Sw	100%			2023	* *	5	$7,200	B
Switchgear								
Fused Disc Sw	100%			2023	* *	3-5	$5,200	B
Raceway								
Conduit	100%			2023	* *			B
Panelboards								
Fused Disc Sw	30%			2029	* *	3	$1,600	B
Molded Case Bkrs	70%			2021	* *	3	$2,900	B
Wiring								
Thermoplastic	100%			2033	* *			B
Motor Controllers								
Locally Mounted	100%			2018	* *	5	$3,600	B
Lighting								
General Lighting								
Emergency	5%			2013	$5,900	2	$1,100	B
Exit	5%			2013	$1,900	2	$1,000	B
Fluorescent	80%			2013	$527,800	2	$183,800	B
HID	5%			2013	$15,300	2	$11,500	B
Incandescent	5%			2008	$33,000	2	$11,500	B

Mechanical	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Heating								
Energy Source								
Natural Gas	100%			2039	* *	3	$1,400	B

Recent Installation, Extent : Moderate, Area Affected : 100%
Other Observation, Extent : Light, Area Affected : 20%
Explanation : GAS ODOR EVIDENT

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DEPARTMENT OF EDUCATION - 040
P. S. 19 - Q
Asset # : 1218

Mechanical System / Component Type	Current Repair: % of Total	Fail Date (Years)	Estimated Cost	Future Replacement: Year FY	Estimated Cost	Maintenance: Cycle (Yrs)	Estimated Cost	Priority Code
Heating								
Conversion Equipment								
Steam Boiler	100%			2030	* *	3	$30,900	B
Recent Installation, Extent : Moderate, Area Affected : 100%								
Distribution								
Steam Piping/Pump	100%	Now	$29,100	2023	* *	3	$11,700	B
Leak Evident, Extent : Severe, Area Affected : 5% *Location : 5th Floor*								
Terminal Devices								
Air Handler	20%			2013	$90,000			B
Convector/Radiator	60%			2018	* *	2	$34,100	B
Fan Coil Unit/Heat	20%			2013	$249,900	4	$2,000	B
Ventilation								
Distribution								
Ductwork/Diffusers	100%	Now	$36,000	LIFE	* *	2	$72,300	B
Leak Evident, Extent : Severe, Area Affected : 10% *Location : Basement*								
Exhaust Fans								
Interior	100%			2013	$92,200	3-10	$36,300	B
Plumbing								
H/C Water Piping								
Single Type	100%			2018	* *	3-5	$17,900	B
Hot Water Heater								
Single Type	100%			2017	* *	3-5	$24,900	B
Recent Installation, Extent : Moderate, Area Affected : 100%								
Sanitary Piping								
Single Type	100%			2013	$181,200			B
Storm Drain Piping								
Single Type	100%	Now	$5,800	2023	* *			B
Leak Evident, Extent : Moderate, Area Affected : 5% *Location : Gymnasium*								
Sump Pump(s)								
Single Type	100%			2011	$9,100	4	$1,300	B
Non-Water Piping								
Single Type	100%			2033	* *	3	$1,400	B

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Print Date : 01-Oct-2003

DEPARTMENT OF EDUCATION - FY 2004

Asset Name : **P. S. 19 - Q MINISCHOOL**
Address : **99 ST & ROOSEVELT AVENUE**
Borough : **QUEENS**
Program / Asset # : **BOE0682.010 / 1193**
Area Sq Ft : **12,000**
Date of Survey : **23-Oct-2001**
Areas Surveyed : **Floors 1**

Agency's Number : **Q819**
Yr Built/Renovated : **1987 /**
Project Type : **EDUCATION**
Landmark Status : **NONE**

CAPITAL BUDGET	FY 2005 - 2008	FY 2009 - 2014
Electrical		$70,500
Mechanical	$128,800	
Total	**$128,800**	**$70,500**
Priority B	$128,800	$70,500
Total	**$128,800**	**$70,500**

EXPENSE BUDGET	FY 2005	FY 2006	FY 2007	FY 2008
Exterior Architecture	$10,600			
Interior Architecture	$8,500			$1,500
Electrical	$5,000	$200	$5,000	$700
Mechanical	$500	$1,000	$3,600	$12,700
Total	**$24,600**	**$1,200**	**$8,600**	**$14,900**
Priority A	$10,600			
Priority B	$14,000	$1,200	$8,600	$13,400
Priority C				$1,500
Total	**$24,600**	**$1,200**	**$8,600**	**$14,900**

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DEPARTMENT OF EDUCATION - 040
P. S. 19 - Q MINISCHOOL
Asset # : 1193

Architecture	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Exterior								
Exterior Walls								
Metal Panel	100%	4+	$5,400	2023	* *	5	$6,000	A
Broken/Missing Elements, Extent : Light, Area Affected : 2%								
Water Penetration, Extent : Moderate, Area Affected : 5%								
Location : Classroom(s)								
Windows								
Aluminum	100%			2029	* *	5	$3,000	A
Roof								
Metal, Corrugated	100%	Now	$5,300	2018	* *	5	$12,400	A
Water Penetration, Extent : Moderate, Area Affected : 5%								
Location : throughout								
Interior								
Floors								
Vinyl Tile	100%			2028	* *	5	$3,000	C
Interior Walls								
Gypsum Board	100%			LIFE	* *	5	$900	C
Ceilings								
AcousTileSusp.Lay-In	100%	Now	$8,500	2022	* *	5	$1,600	B
Water Penetration, Extent : Moderate, Area Affected : 25%								
Location : Corridor(s),Classroom(s)								

Electrical	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Under 600 Volts								
Service Equipment								
Fused Disc Sw	100%			2023	* *	5	$900	B
Raceway								
Conduit	100%			2023	* *			B
Panelboards								
Fused Disc Sw	70%			2021	* *	3	$300	B
Molded Case Bkrs	30%			2021	* *	3	$200	B
Wiring								
Thermoplastic	100%			2023	* *			B
Motor Controllers								
Locally Mounted	100%			2018	* *	5	$400	B
Lighting								

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DEPARTMENT OF EDUCATION - 040
P. S. 19 - Q MINISCHOOL
Asset # : 1193

Electrical	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Lighting								
General Lighting								
Emergency	5%			2013	$700	2	$100	B
Exit	5%			2013	$200	2	$100	B
Fluorescent	85%			2013	$70,500	2	$23,400	B
HID	5%			2013	$100	2	$1,400	B

Mechanical	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Heating								
Energy Source								
Natural Gas	100%			2033	* *	3	$200	B
Conversion Equipment								
Furnace	100%			2008	$12,200	3	$300	B
Air Conditioning								
Energy Source								
Electricity	100%			2029	* *	5	$100	B
Conversion Equipment								
Int Pkg Unit - Cool	100%			2007	$128,800			B
Ventilation								
Distribution								
Ductwork/Diffusers	100%			LIFE	* *	2	$8,700	B
Exhaust Fans								
Interior	95%			2013	$10,500	3-10	$4,100	B
Roof	5%			2013	$400	2-10	$300	B
Plumbing								
H/C Water Piping								
Single Type	100%			2018	* *	3-5	$2,100	B
Hot Water Heater								
Single Type	100%			2011	$2,300	3-5	$2,700	B
Sanitary Piping								
Single Type	100%			2033	* *			B

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Print Date : 01-Oct-2003

DEPARTMENT OF EDUCATION - FY 2004

Asset Name : **P. S. 19 - SI**
Address : **780 POST AVENUE**
Borough : **STATEN ISLAND**
Program / Asset # : **BOE0910.000 / 1445**
Area Sq Ft : **60,000**
Date of Survey : **10-Nov-1999**
Areas Surveyed : **Basement, Roof, Floors 1,2,3**

Agency's Number : **R019**
Yr Built/Renovated : **1930 / 1999**
Project Type : **EDUCATION**
Landmark Status : **NONE**

CAPITAL BUDGET	FY 2005 - 2008	FY 2009 - 2014
Exterior Architecture	$175,200	$75,200
Electrical	$55,100	$512,600
Mechanical		$409,000
Total	**$230,200**	**$996,800**
Priority A	$175,200	$75,200
Priority B	$55,100	$921,600
Total	**$230,200**	**$996,800**

EXPENSE BUDGET	FY 2005	FY 2006	FY 2007	FY 2008
Exterior Architecture				$25,500
Interior Architecture	$1,700	$4,200		
Electrical	$47,100	$2,900	$25,700	$1,300
Mechanical	$8,000	$7,600	$21,900	$10,100
Total	**$56,700**	**$14,700**	**$47,600**	**$36,800**
Priority A				$25,500
Priority B	$56,700	$10,500	$47,600	$11,300
Priority C		$4,200		
Total	**$56,700**	**$14,700**	**$47,600**	**$36,800**

Note : All $ estimates are in current dollars and are not escalated for potential future inflation.
Maintenance $ are aggregated over a ten-year period.
*** Replacement cost estimated to be beyond ten years is not included in this report.*

DEPARTMENT OF EDUCATION - 040
P. S. 19 - SI
Asset # : 1445

Architecture	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Exterior								
Exterior Walls								
Masonry: Brick	95%			LIFE	* *	5	$75,200	A
Masonry: Limestone	5%			LIFE	* *	3-5	$14,200	A
Windows								
Aluminum	80%			2033	* *	5	$17,600	A
Recent Replace Evident, Extent : Moderate, Area Affected : 100% Location : 1930 WING								
Steel	20%	Now	$175,200	2026	* *	5	$4,400	A
Corrosion/Rusting, Extent : Moderate, Area Affected : 20% Location : 1953 WING								
Deteriorated Finish, Extent : Moderate, Area Affected : 25% Location : 1953 WING								
Thermally Inefficient, Extent : Moderate, Area Affected : 50%								
Parapets								
Masonry: Brick	100%			LIFE	* *	3	$38,400	A
Roof								
Built-Up (BUR)	100%			2019	* *			A
Recent Replace Evident, Extent : Moderate, Area Affected : 100%								
Interior								
Floors								
Cast in Place Concrete	25%			LIFE	* *	5	$6,700	C
Ceramic Tile	5%			2039	* *	5	$3,600	C
Terrazzo	5%			LIFE	* *	8	$3,000	C
Vinyl Tile	55%			2026	* *	5	$8,300	C
Wood	10%			2039	* *	5	$10,700	C
Interior Walls								
Ceramic Tile	5%			LIFE	* *	5	$900	C
Concr Masonry Unit	10%			LIFE	* *	5	$1,000	C
Marble Panels	5%			LIFE	* *	5	$1,600	C
Plaster	65%			LIFE	* *	5	$8,400	C
SGFT/Glazed Masonry	15%			LIFE	* *			C
Ceilings								
AcousTile,Adhered	5%			2020	* *	5	$900	B
AcousTileConcealSpLn	15%			2020	* *	5	$2,600	B
Exposed Concrete	20%			LIFE	* *			B
Plaster	60%			LIFE	* *	5	$7,000	B

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

Note : All $ estimates are in current dollars and are not escalated for potential future inflation.
Maintenance $ are aggregated over a ten-year period.
*** Replacement cost estimated to be beyond ten years is not included in this report.*

DEPARTMENT OF EDUCATION - 040
P. S. 19 - SI
Asset # : 1445

Electrical System / Component Type	% of Total	Current Repair: Fail Date (Years)	Current Repair: Estimated Cost	Future Replacement: Year FY	Future Replacement: Estimated Cost	Maintenance: Cycle (Yrs)	Maintenance: Estimated Cost	Priority Code
Under 600 Volts								
Service Equipment								
Fused Disc Sw	100%			2011	$14,000	5	$4,300	B
Switchgear								
Fused Disc Sw	100%			2011	$78,500	3-5	$3,100	B
Raceway								
Conduit	90%			2011	$67,400			B
Conduit	10%			2037	* *			B
Panelboards								
Fused Knife Sw	10%	2-4	$6,900	2036	* *	3	$200	B
Obsolete Equipment, Extent : Moderate, Area Affected : 100%								
Fused Toggle Switch	20%	2-4	$13,900	2036	* *	3	$500	B
On Extended Life, Extent : Moderate, Area Affected : 100%								
Molded Case Bkrs	10%			2033	* *	3	$200	B
Molded Case Bkrs	40%			2010	$27,800	3	$1,000	B
Molded Case Bkrs	20%			2019	* *	3	$500	B
Wiring								
Braided Cloth	70%	2-4	$55,100	2036	* *			B
Insulation Aged, Extent : Moderate, Area Affected : 100%								
Thermoplastic	10%			2037	* *			B
Thermoplastic	20%			2021	* *			B
Motor Controllers								
Locally Mounted	50%			2028	* *	5	$1,100	B
Locally Mounted	45%			2009	$5,000	5	$1,000	B
Locally Mounted	5%	Now	$600	2031	* *	5	$100	B
Not in Service, Extent : Severe, Area Affected : 100% *Location : Fan Room*								
Ground								
Grounding Devices								
Metal Water Pipe	100%			2009	$6,500			B
Lighting								
General Lighting								
Emergency	5%			2019	* *	2	$700	B
Exit	5%			2019	* *	2	$600	B
Fluorescent	85%			2011	$338,900	2	$118,000	B
HID	3%			2011	$5,500	2	$4,200	B
Incandescent	2%			2011	$8,000	2	$2,800	B

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

Note : All $ estimates are in current dollars and are not escalated for potential future inflation.
Maintenance $ are aggregated over a ten-year period.
*** Replacement cost estimated to be beyond ten years is not included in this report.*

DEPARTMENT OF EDUCATION - 040
P. S. 19 - SI
Asset # : 1445

Mechanical	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Heating								
Energy Source								
Fuel Oil	10%			2041	* *	4	$300	B
Recent Installation, Extent : Moderate, Area Affected : 100%								
Other Observation, Extent : Light, Area Affected : 100%								
Explanation : 8000 #2 IN VAULT								
Natural Gas	90%			2041	* *	3	$1,000	B
Recent Installation, Extent : Moderate, Area Affected : 100%								
Conversion Equipment								
Steam Boiler	100%			2031	* *	3	$18,700	B
Recent Installation, Extent : Moderate, Area Affected : 100%								
Distribution								
Steam Piping/Pump	100%			2031	* *	3	$7,100	B
Recent Replace Evident, Extent : Light, Area Affected : 20%								
Terminal Devices								
Air Handler	20%			2011	$54,400			B
Convector/Radiator	60%			2016	* *	2	$20,600	B
Fan Coil Unit/Heat	20%			2011	$151,000	4	$800	B
Ventilation								
Distribution								
Ductwork/Diffusers	100%			LIFE	* *	2	$43,700	B
Exhaust Fans								
Interior	95%			2011	$53,000	3-10	$24,100	B
Roof	5%			2011	$2,000	2-10	$1,300	B
Plumbing								
H/C Water Piping								
Single Type	100%			2009	$150,600	3-5	$10,800	B
Hot Water Heater								
Single Type	100%			2016	* *	3-5	$11,800	B
Recent Installation, Extent : Moderate, Area Affected : 100%								
Sanitary Piping								
Single Type	100%			2021	* *			B
Storm Drain Piping								
Single Type	100%			2021	* *			B
Sump Pump(s)								
Single Type	100%			2016	* *	4	$1,300	B
Recent Installation, Extent : Moderate, Area Affected : 100%								
Non-Water Piping								
Single Type	100%			2041	* *	3	$1,100	B
Recent Installation, Extent : Moderate, Area Affected : 100%								

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Print Date : 01-Oct-2003

DEPARTMENT OF EDUCATION - FY 2004

Asset Name : **P. S. 20 - BK**
Address : **225 ADELPHI STREET**
Borough : **BROOKLYN**
Program / Asset # : **BOE0356.000 / 2519**
Area Sq Ft : **92,000**
Date of Survey : **17-Dec-2002**
Areas Surveyed : **Basement, Roof, Floors 1,2,3**

Agency's Number : **K020**
Yr Built/Renovated : **1951 /**
Project Type : **EDUCATION**
Landmark Status : **NONE**

CAPITAL BUDGET	FY 2005 - 2008	FY 2009 - 2014
Exterior Architecture	$1,144,400	$115,300
Interior Architecture	$217,500	
Electrical	$189,300	$762,100
Mechanical		$81,200
Total	**$1,551,200**	**$958,700**
Priority A	$1,144,400	$115,300
Priority B	$288,900	$843,300
Priority C	$117,800	
Total	**$1,551,200**	**$958,700**

EXPENSE BUDGET	FY 2005	FY 2006	FY 2007	FY 2008
Exterior Architecture	$49,600		$700	$27,300
Interior Architecture	$24,500		$13,600	
Electrical	$42,500	$39,300	$4,200	$40,200
Mechanical	$68,400	$2,700	$38,300	$18,500
Total	**$185,100**	**$42,100**	**$56,800**	**$85,900**
Priority A	$49,600		$700	$27,300
Priority B	$114,500	$42,100	$45,100	$58,600
Priority C	$21,000		$11,000	
Total	**$185,100**	**$42,100**	**$56,800**	**$85,900**

Note : All $ estimates are in current dollars and are not escalated for potential future inflation.
Maintenance $ are aggregated over a ten-year period.
*** Replacement cost estimated to be beyond ten years is not included in this report.*

DEPARTMENT OF EDUCATION - 040
P. S. 20 - BK
Asset # : 2519

Architecture	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Exterior								
Exterior Walls								
Masonry: Brick	95%			LIFE	* *	5	$230,600	A
Masonry: Limestone	5%			LIFE	* *	3-5	$31,500	A
Windows								
Aluminum	93%	0-2	$1,029,100	2039	* *	5	$15,700	A
Deteriorated Finish, Extent : Moderate, Area Affected : 100% Location : Throughout								
Thermally Inefficient, Extent : Moderate, Area Affected : 100% Location : Throughout								
Thin Profile/Gauge, Extent : Moderate, Area Affected : 100% Location : Throughout								
Fiberglass Panel	2%			2030	* *			A
Glass Block	5%			LIFE	* *	5	$1,800	A
Parapets								
Masonry: Brick	95%			LIFE	* *	3	$74,600	A
Masonry: Limestone	5%			LIFE	* *	3	$4,100	A
Roof								
Built-Up (BUR)	95%			2019	* *			A
Copper/Terne	3%			2042	* *	5	$1,400	A
Sloped Glazing	2%	Now	$19,200	LIFE	* *	3	$5,000	A
Miss/Damgd Flashings, Extent : Moderate, Area Affected : 10% Location : Over Room 209								
Water Penetration, Extent : Moderate, Area Affected : 10% Location : Over Room 209								
Interior								
Floors								
Cast in Place Concrete	5%			LIFE	* *	5	$4,100	C
Ceramic Tile	3%			2042	* *	5	$3,300	C
Terrazzo	5%			LIFE	* *	8	$9,100	C
Vinyl Tile	80%			2017	* *	5	$18,600	C
Wood	7%			2029	* *	5	$11,500	C
Interior Walls								
Concr Masonry Unit	10%			LIFE	* *	5	$3,000	C
Plaster	65%			LIFE	* *	5	$25,700	C
SGFT/Glazed Masonry	25%	Now	$117,800	LIFE	* *			C
Diagonal Cracks, Extent : Moderate, Area Affected : 10% Location : Gymnasium								
Jnt Mortar Miss/Erod, Extent : Moderate, Area Affected : 15% Location : Gymnasium								

Note : All $ estimates are in current dollars and are not escalated for potential future inflation.
Maintenance $ are aggregated over a ten-year period.
*** Replacement cost estimated to be beyond ten years is not included in this report.*

DEPARTMENT OF EDUCATION - 040
P. S. 20 - BK
Asset # : 2519

Architecture	Current Repair			Future Replacement		Maintenance		
System / Component / Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Interior								
Ceilings								
AcousTile,Adhered	10%	Now	$60,800	2029	* *	5	$1,300	B
Adhesion Failure, Extent : Moderate, Area Affected : 35% *Location : Gymnasium, Room 108* *Staining/Discoloring, Extent : Moderate, Area Affected : 35%* *Location : Gymnasium, Room 108* *Worn/Eroded, Extent : Moderate, Area Affected : 25%* *Location : Gymnasium*								
AcousTile,Adhered	20%			2017	* *	5	$5,200	B
Exposed Concrete	50%	4+	$38,900	LIFE	* *			B
Paint Peeling, Extent : Moderate, Area Affected : 15% *Location : 1st Floor,Classrooms* *Water Penetration, Extent : Moderate, Area Affected : 10%* *Location : Room 209*								
Plaster	20%			LIFE	* *	5	$7,100	B

Electrical	Current Repair			Future Replacement		Maintenance		
System / Component / Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Under 600 Volts								
Service Equipment								
Fused Disc Sw	100%	2-4	$25,200	2044	* *	5	$3,300	B
On Extended Life, Extent : Moderate, Area Affected : 100% *Explanation : Covered With Insulation*								
Switchgear								
Fused Knife Sw	100%	2-4	$91,600	2044	* *	3-5	$3,100	B
Obsolete Equipment, Extent : Moderate, Area Affected : 100% *Explanation : Covered With Insulation*								
Raceway								
Conduit	100%			2014	$104,500			B
Panelboards								
Fused Knife Sw	10%	2-4	$11,900	2039	* *	3	$400	B
Obsolete Equipment, Extent : Moderate, Area Affected : 100% *Explanation : Covered With Insulation*								
Molded Case Bkrs	10%			2022	* *	3	$400	B
Molded Case Bkrs	80%			2013	$95,200	3	$3,000	B
Wiring								
Braided Cloth	85%	2-4	$97,700	2039	* *			B
Insulation Aged, Extent : Moderate, Area Affected : 100% *Explanation : Covered With Insulation*								
Thermoplastic	15%			2024	* *			B

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Maintenance $ are aggregated over a ten-year period.
*** Replacement cost estimated to be beyond ten years is not included in this report.*

DEPARTMENT OF EDUCATION - 040
P. S. 20 - BK
Asset # : 2519

Electrical	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Under 600 Volts								
Motor Controllers								
Locally Mounted	80%			2012	$14,900	5	$2,700	B
Locally Mounted	20%	2-4	$3,700	2034	* *	5	$300	B
Other Observation, Extent : Light, Area Affected : 100%								
Explanation : On Extended Life								
Ground								
Grounding Devices								
Not Accessible	100%							D
Other Observation, Extent : Light, Area Affected : 100%								
Explanation : Covered With Insulation								
Lighting								
General Lighting								
Emergency	1%			2014	$1,100	2	$200	B
Exit	3%			2014	$1,000	2	$500	B
Fluorescent	92%			2014	$562,500	2	$195,900	B
HID	1%			2009	$2,800	2	$2,100	B
Incandescent	3%			2009	$18,300	2	$6,400	B

Mechanical	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Heating								
Energy Source								
Fuel Oil	100%			2024	* *	4	$2,600	B
Conversion Equipment								
Steam Boiler	100%			2019	* *	3	$28,600	B
Distribution								
Steam Piping/Pump	100%	Now	$27,000	2024	* *	3	$10,800	B
Corroded, Extent : Light, Area Affected : 5%								
Location : Boiler Room								
Leak Evident, Extent : Light, Area Affected : 10%								
Location : Boiler Room								
Terminal Devices								
Air Handler	25%			2019	* *			B
Convector/Radiator	75%			2027	* *	2	$39,500	B
Ventilation								
Distribution								
Ductwork/Diffusers	100%			LIFE	* *	2	$83,800	B
Exhaust Fans								
Interior	95%			2014	$81,200	3-10	$36,900	B
Roof	5%			2019	* *	2-10	$2,000	B

Note : All $ estimates are in current dollars and are not escalated for potential future inflation.
Maintenance $ are aggregated over a ten-year period.
*** Replacement cost estimated to be beyond ten years is not included in this report.*

DEPARTMENT OF EDUCATION - 040
P. S. 20 - BK
Asset # : 2519

Mechanical	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Plumbing								
H/C Water Piping								
Galv Iron/Steel	100%	Now	$11,500	2027	* *	3-5	$13,600	B
Leak Evident, Extent : Light, Area Affected : 5%								
Location : Basement								
Hot Water Heater								
Gas Fired	100%			2012	$18,000	3-5	$18,100	B
HW Heat Exchanger								
Low Temp	100%			2034	* *			B
Sanitary Piping								
Cast Iron	100%			2034	* *			B
Storm Drain Piping								
Cast Iron	100%			2034	* *			B
Sump Pump(s)								
Rigid Piping	100%			2019	* *	4	$1,300	B
Non-Water Piping								
Natural Gas	100%			2034	* *	3	$1,300	B

Note : All $ estimates are in current dollars and are not escalated for potential future inflation.
Maintenance $ are aggregated over a ten-year period.
*** Replacement cost estimated to be beyond ten years is not included in this report.*

Print Date : 01-Oct-2003

DEPARTMENT OF EDUCATION - FY 2004

Asset Name : **P. S. 20 - M**
Address : **166 ESSEX STREET**
Borough : **MANHATTAN**
Program / Asset # : **BOE0013.000 / 2690**
Area Sq Ft : **92,000**
Date of Survey : **25-Oct-2001**
Areas Surveyed : **Basement, Roof, Floors 1,2,3**

Agency's Number : **M020**
Yr Built/Renovated : **1962 / 2001**
Project Type : **EDUCATION**
Landmark Status : **NONE**

CAPITAL BUDGET	FY 2005 - 2008	FY 2009 - 2014
Exterior Architecture		$202,900
Electrical	$80,400	$274,900
Total	**$80,400**	**$477,800**
Priority A		$202,900
Priority B	$80,400	$274,900
Total	**$80,400**	**$477,800**

EXPENSE BUDGET	FY 2005	FY 2006	FY 2007	FY 2008
Exterior Architecture	$16,900		$500	$48,300
Interior Architecture		$14,400		$8,200
Electrical	$42,600	$2,100	$42,400	$5,200
Mechanical	$30,100	$15,000	$23,300	$25,700
Total	**$89,600**	**$31,500**	**$66,200**	**$87,400**
Priority A	$16,900		$500	$48,300
Priority B	$72,700	$20,400	$65,700	$30,900
Priority C		$11,100		$8,200
Total	**$89,600**	**$31,500**	**$66,200**	**$87,400**

Note : All $ estimates are in current dollars and are not escalated for potential future inflation.
Maintenance $ are aggregated over a ten-year period.
*** Replacement cost estimated to be beyond ten years is not included in this report.*

DEPARTMENT OF EDUCATION - 040
P. S. 20 - M
Asset # : 2690

Architecture	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Exterior								
Exterior Walls								
Masonry: Brick	8%	Now	$7,600	LIFE	* *	5	$8,900	A
Spalling, Extent : Moderate, Area Affected : 10% Location : AT ENTRANCE								
Masonry: Brick	90%			LIFE	* *	5	$100,000	A
Granite Panels	2%			LIFE	* *	3-5	$7,600	A
Windows								
Aluminum	100%			2035	* *	5	$18,600	A
Recent Replace Evident, Extent : Moderate, Area Affected : 100%								
Parapets								
Masonry: Brick	85%			LIFE	* *	3	$35,500	A
Metal Rail	15%			2022	* *	3	$1,500	A
Roof								
Copper/Terne	5%			2028	* *	5	$2,200	A
IRMA/Protected Membrane	15%			2013	$94,000	5	$10,500	A
IRMA/Protected Membrane	80%			2018	* *	5	$55,800	A
Interior								
Floors								
Cast in Place Concrete	10%			LIFE	* *	5	$4,100	C
Ceramic Tile	5%			2041	* *	5	$5,600	C
Terrazzo	5%			LIFE	* *	8	$4,600	C
Vinyl Tile	70%			2028	* *	5	$16,400	C
Wood	10%			2041	* *	5	$16,600	C
Interior Walls								
Ceramic Tile	5%			LIFE	* *	5	$1,200	C
Concr Masonry Unit	10%			LIFE	* *	5	$1,300	C
Glazed Ceramic Panel	5%			LIFE	* *	5	$1,200	C
Marble Panels	5%			LIFE	* *	5	$2,200	C
Plaster	50%			LIFE	* *	5	$8,700	C
SGFT/Glazed Masonry	25%			LIFE	* *			C
Ceilings								
AcousTileConcealSpLn	25%			2016	* *	5	$6,600	B
Exposed Concrete	55%			LIFE	* *			B
Exposed Struc: Wood	10%			LIFE	* *			B
Plaster	10%			LIFE	* *	5	$1,800	B

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DEPARTMENT OF EDUCATION - 040
P. S. 20 - M
Asset # : 2690

Electrical		Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Under 600 Volts								
Service Equipment								
Fused Disc Sw	100%			2013	$25,200	5	$6,600	B
Switchgear								
Fused Disc Sw	100%			2013	$91,600	3-5	$4,100	B
Raceway								
Conduit	90%			2013	$94,000			B
Conduit	10%			2033	* *			B
Panelboards								
Fused Disc Sw	25%			2012	$29,700	3	$1,000	B
Molded Case Bkrs	75%			2012	$89,200	3	$2,900	B
Wiring								
Braided Cloth	70%	2-4	$80,400	2038	* *			B
Insulation Aged, Extent : Moderate, Area Affected : 100%								
Thermoplastic	10%			2039	* *			B
Thermoplastic	20%			2023	* *			B
Motor Controllers								
Locally Mounted	50%			2018	* *	5	$1,700	B
Locally Mounted	50%			2011	$9,300	5	$1,700	B
Ground								
Grounding Devices								
Not Accessible	100%							D
Other Observation, Extent : Moderate, Area Affected : 100% *Explanation : COVERED WITH INSULATION*								
Lighting								
General Lighting								
Exit	3%	2-4	$1,000	2023	* *	2	$400	B
Obsolete Fixtures, Extent : Moderate, Area Affected : 100%								
Fluorescent	94%			2021	* *	2	$201,400	B
Recent Installation, Extent : Moderate, Area Affected : 100%								
HID	3%			2021	* *	2	$6,400	B
Recent Installation, Extent : Moderate, Area Affected : 100%								

Mechanical		Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Heating								
Energy Source								
Fuel Oil	100%			2033	* *	4	$3,900	B
Conversion Equipment								
Steam Boiler	100%			2026	* *	3	$38,400	B

Note : All $ estimates are in current dollars and are not escalated for potential future inflation.
Maintenance $ are aggregated over a ten-year period.
*** Replacement cost estimated to be beyond ten years is not included in this report.*

DEPARTMENT OF EDUCATION - 040
P. S. 20 - M
Asset # : 2690

Mechanical	Current Repair			Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Heating								
Distribution								
Steam Piping/Pump	100%			2033	* *	3	$10,900	B
Terminal Devices								
Air Handler	20%			2018	* *			B
Convector/Radiator	80%			2026	* *	2	$42,400	B
Ventilation								
Distribution								
Ductwork/Diffusers	100%			LIFE	* *	2	$67,400	B
Exhaust Fans								
Interior	20%			2018	* *	3-10	$6,800	B
Roof	80%	Now	$2,500	2018	* *	2-6	$18,300	B
Unit Inoperable, Extent : Light, Area Affected : 5%								
Plumbing								
H/C Water Piping								
Single Type	100%	2-4	$11,600	2026	* *	3-5	$13,700	B
Corroded, Extent : Light, Area Affected : 5%								
Hot Water Heater								
Single Type	100%			2017	* *	3-5	$23,300	B
Recent Installation, Extent : Moderate, Area Affected : 100%								
HW Heat Exchanger								
Single Type	100%			2026	* *			B
Recent Installation, Extent : Moderate, Area Affected : 100%								
Sanitary Piping								
Single Type	100%			2033	* *			B
Storm Drain Piping								
Single Type	100%			2033	* *			B
Sump Pump(s)								
Single Type	100%			2014	$9,100	4	$2,000	B
Non-Water Piping								
Single Type	100%			2033	* *	3	$1,300	B

Note : All $ estimates are in current dollars and are not escalated for potential future inflation.
Maintenance $ are aggregated over a ten-year period.
*** Replacement cost estimated to be beyond ten years is not included in this report.*

Print Date : 01-Oct-2003

DEPARTMENT OF EDUCATION - FY 2004

Asset Name : **P. S. 20 - Q**
Address : **142-30 BARCLAY AVENUE**
Borough : **QUEENS**
Program / Asset # : **BOE0683.000 / 1194**
Area Sq Ft : **130,000**
Date of Survey : **01-May-2002**
Areas Surveyed : **Basement, Roof, Floors 1,2,3**

Agency's Number : **Q020**
Yr Built/Renovated : **1949 / 1996**
Project Type : **EDUCATION**
Landmark Status : **NONE**

CAPITAL BUDGET	FY 2005 - 2008	FY 2009 - 2014
Exterior Architecture		$137,200
Electrical	$67,400	$496,500
Mechanical	$154,900	$373,200
Total	**$222,200**	**$1,006,800**
Priority A		$137,200
Priority B	$222,200	$869,600
Total	**$222,200**	**$1,006,800**

EXPENSE BUDGET	FY 2005	FY 2006	FY 2007	FY 2008
Exterior Architecture	$57,600			$59,900
Interior Architecture		$18,400		$9,000
Electrical	$60,400	$34,000	$29,300	$36,800
Mechanical	$22,100	$54,500	$23,700	$32,400
Elevators/Escalators	$7,900	$7,900	$7,900	$7,900
Total	**$148,000**	**$114,800**	**$60,900**	**$146,000**
Priority A	$57,600			$59,900
Priority B	$90,400	$99,200	$60,900	$77,000
Priority C		$15,600		$9,000
Total	**$148,000**	**$114,800**	**$60,900**	**$146,000**

Note : All $ estimates are in current dollars and are not escalated for potential future inflation.
Maintenance $ are aggregated over a ten-year period.
*** Replacement cost estimated to be beyond ten years is not included in this report.*

DEPARTMENT OF EDUCATION - 040
P. S. 20 - Q
Asset # : 1194

Architecture	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Exterior								
Exterior Walls								
Masonry: Brick	25%			LIFE	* *	5	$42,900	A
Masonry: Brick	55%			LIFE	* *	5	$94,300	A
Masonry: Granite	3%			LIFE	* *	3-5	$17,600	A
Masonry: Limestone	5%			LIFE	* *	3-5	$30,700	A
Metal Panel	7%			2039	* *	5	$5,500	A
Pre-Cast Concrete	5%			LIFE	* *	3-5	$22,500	A
Windows								
Aluminum	95%			2035	* *	5	$45,200	A
Recent Installation, Extent : Moderate, Area Affected : 100%								
Metal Louvers	5%			2035	* *	5	$41,100	A
Parapets								
Masonry: Brick	20%			LIFE	* *	3	$16,600	A
Masonry: Brick	60%			LIFE	* *	3	$49,900	A
Masonry: Limestone	5%			LIFE	* *	3	$4,400	A
Metal Rail	10%			2026	* *	3	$2,600	A
Pre-Cast Concrete	5%			LIFE	* *	3	$1,400	A
Roof								
Built-Up (BUR)	50%			2018	* *			A
Copper/Terne	5%			2028	* *	5	$3,400	A
IRMA/Protected Membrane	25%			2018	* *	5	$26,300	A
Metal Panel	20%	Now	$13,800	2030	* *	5	$17,600	A
Miss/Damgd Flashings, Extent : Moderate, Area Affected : 10% Location : OVER ATRIUM								
Water Penetration, Extent : Moderate, Area Affected : 10% Location : OVER ATRIUM								
Interior								
Floors								
Cast in Place Concrete	20%			LIFE	* *	5	$11,700	C
Ceramic Tile	3%			2041	* *	5	$4,700	C
Terrazzo	2%			LIFE	* *	8	$2,600	C
Vinyl Tile	30%			2028	* *	5	$9,900	C
Vinyl Tile	25%			2048	* *	5	$8,200	C
Vinyl Tile	10%			2041	* *	5	$3,300	C
Wood	10%			2041	* *	5	$23,300	C

Note : All $ estimates are in current dollars and are not escalated for potential future inflation.
Maintenance $ are aggregated over a ten-year period.
*** Replacement cost estimated to be beyond ten years is not included in this report.*

DEPARTMENT OF EDUCATION - 040
P. S. 20 - Q
Asset # : 1194

Architecture	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Interior								
Interior Walls								
Concr Masonry Unit	25%			LIFE	* *	5	$5,300	C
Marble Panels	5%			LIFE	* *	5	$3,500	C
Plaster	55%			LIFE	* *	5	$15,400	C
SGFT/Glazed Masonry	15%			LIFE	* *			C
Ceilings								
AcousTileSusp.Lay-In	15%			2026	* *	5	$5,500	B
Exposed Concrete	10%			LIFE	* *			B
Exposed Struc: Steel	10%			LIFE	* *			B
Water Penetration, Extent : Light, Area Affected : 10% *Location : ATRIUM*								
Fiberglass Panel	10%			LIFE	* *	5	$3,200	B
Gypsum Board	10%			LIFE	* *	5	$1,700	B
Plaster	45%			LIFE	* *	5	$11,400	B

Electrical	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Under 600 Volts								
Service Equipment								
Fused Disc Sw	100%			2033	* *	5	$9,400	B
Switchgear								
Fused Disc Sw	100%			2033	* *	3-5	$5,800	B
Raceway								
Conduit	50%			2013	$63,100			B
Conduit	50%			2033	* *			B
Panelboards								
Fused Knife Sw	10%	2-4	$14,900	2038	* *	3	$500	B
Obsolete Equipment, Extent : Moderate, Area Affected : 100%								
Fused Toggle Switch	10%	2-4	$14,900	2038	* *	3	$500	B
Other Observation, Extent : Moderate, Area Affected : 100% *Explanation : On extended life.*								
Molded Case Bkrs	50%			2029	* *	3	$3,600	B
Molded Case Bkrs	30%			2012	$44,600	3	$1,600	B
Wiring								
Braided Cloth	50%	2-4	$67,400	2038	* *			B
Insulation Aged, Extent : Moderate, Area Affected : 100%								
Thermoplastic	50%			2033	* *			B

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Maintenance $ are aggregated over a ten-year period.
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DEPARTMENT OF EDUCATION - 040
P. S. 20 - Q
Asset # : 1194

Electrical	Current Repair			Future Replacement		Maintenance		
System / Component / Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Under 600 Volts								
Motor Controllers								
Locally Mounted	80%			2026	* *	5	$3,800	B
Locally Mounted	20%			2011	$5,800	5	$1,000	B
Ground								
Grounding Devices								
Not Accessible	100%							D
Other Observation, Extent : Moderate, Area Affected : 100%								
Explanation : Covered with insulation.								
Stand-by Power								
Transfer Switches								
Automatic	100%			2026	* *	3-5	$4,800	B
Generators								
Diesel	100%			2022	* *	5	$800	B
Batteries								
Nickel Cadium	100%			2008	$600			B
Lighting								
General Lighting								
Exit	4%			2018	* *	2	$1,000	B
Exit	1%	2-4	$500	2023	* *	2	$200	B
Obsolete Fixtures, Extent : Moderate, Area Affected : 100%								
Fluorescent	40%			2013	$345,600	2	$120,400	B
Fluorescent	45%			2018	* *	2	$135,400	B
HID	3%			2013	$12,000	2	$9,000	B
HID	2%			2018	* *	2	$6,000	B
Incandescent	5%			2013	$43,200	2	$15,000	B
Lightning Protection								
Arresters								
Copper	100%			2018	* *			B

Mechanical	Current Repair			Future Replacement		Maintenance		
System / Component / Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Heating								
Energy Source								
Fuel Oil	10%			2033	* *	4	$600	B
Natural Gas	90%			2033	* *	3	$1,700	B
Conversion Equipment								
Steam Boiler	100%			2018	* *	3	$40,400	B

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

DEPARTMENT OF EDUCATION - 040
P. S. 20 - Q
Asset # : 1194

Mechanical		Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost		Cycle (Yrs)	Estimated Cost	Priority Code
Heating									
Distribution									
Steam Piping/Pump	100%	Now	$76,300	2023	* *		3	$15,300	B
Leak Evident, Extent : Light, Area Affected : 10%									
Terminal Devices									
Air Handler	50%	Now	$14,700	2013	$294,600				B
Leak Evident, Extent : Moderate, Area Affected : 5%									
Convector/Radiator	50%			2018	* *		2	$37,300	B
Air Conditioning									
Energy Source									
Electricity	100%			2029	* *		5	$1,100	B
Conversion Equipment									
Reciprocating Compr	100%			2022	* *		5	$157,200	B
Distribution									
Chilled Wtr Pipe/Pmp	100%			2033	* *		3-4	$22,700	B
Terminal Devices									
Air Handler/Cool/Ht	100%			2018	* *		4	$13,200	B
Heat Rejection									
Air Condenser Unit	100%			2022	* *				B
Ventilation									
Distribution									
Ductwork/Diffusers	100%			LIFE	* *		2	$94,700	B
Exhaust Fans									
Interior	100%			2018	* *		3-10	$47,600	B
Plumbing									
H/C Water Piping									
Single Type	100%			2018	* *		3-5	$23,500	B
Hot Water Heater									
Single Type	100%			2014	$25,400		3-5	$32,700	B
HW Heat Exchanger									
Single Type	100%			2016	* *				B
Sanitary Piping									
Single Type	100%			2023	* *				B
Storm Drain Piping									
Single Type	100%			2023	* *				B
Sump Pump(s)									
Single Type	100%			2014	$9,100		4	$2,000	B
Non-Water Piping									
Single Type	100%			2033	* *		3	$1,800	B

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Print Date : 01-Oct-2003

DEPARTMENT OF EDUCATION - FY 2004

Asset Name : **P. S. 20 - SI**
Address : **161 PARK AVENUE**
Borough : **STATEN ISLAND**
Program / Asset # : **BOE0911.000 / 1446**
Area Sq Ft : **29,000**
Date of Survey : **30-Nov-1999**
Areas Surveyed : **Basement, Roof, Floors 1,3**

Agency's Number : **R020**
Yr Built/Renovated : **1898 / 1998**
Project Type : **EDUCATION**
Landmark Status : **NONE**

CAPITAL BUDGET	FY 2005 - 2008	FY 2009 - 2014
Exterior Architecture		$60,300
Interior Architecture	$275,200	
Electrical		$144,900
Mechanical		$73,200
Total	**$275,200**	**$278,400**
Priority A		$60,300
Priority B		$218,100
Priority C	$275,200	
Total	**$275,200**	**$278,400**

EXPENSE BUDGET	FY 2005	FY 2006	FY 2007	FY 2008
Exterior Architecture	$3,900		$400	$12,600
Interior Architecture		$400		
Electrical	$25,700	$23,000	$11,100	$1,500
Mechanical	$4,200	$3,800	$12,500	$4,200
Total	**$33,900**	**$27,100**	**$24,100**	**$18,400**
Priority A	$3,900		$400	$12,600
Priority B	$29,900	$26,700	$23,700	$5,700
Priority C		$400		
Total	**$33,900**	**$27,100**	**$24,100**	**$18,400**

Note : All $ estimates are in current dollars and are not escalated for potential future inflation.
Maintenance $ are aggregated over a ten-year period.
*** Replacement cost estimated to be beyond ten years is not included in this report.*

DEPARTMENT OF EDUCATION - 040
P. S. 20 - SI
Asset # : 1446

Architecture	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Exterior								
Exterior Walls								
Cast Stone/Terra Cotta	5%			LIFE	* *	3-5	$10,700	A
Masonry: Brick	80%			LIFE	* *	5	$53,600	A
Recent Repair Evident, Extent : Moderate, Area Affected : 35%								
Masonry: Brick	10%			LIFE	* *	5	$6,700	A
Masonry: Limestone	5%			LIFE	* *	3-5	$12,000	A
Recent Repair Evident, Extent : Moderate, Area Affected : 25%								
Windows								
Aluminum	10%			2033	* *	5	$1,500	A
Recent Replace Evident, Extent : Moderate, Area Affected : 100%								
Wood	90%			2019	* *	5	$19,000	A
Parapets								
Masonry: Brick	90%			LIFE	* *	3	$17,800	A
Recent Replace Evident, Extent : Moderate, Area Affected : 100%								
Metal Panel	7%			2037	* *	3	$900	A
Metal: Cage/Fence	3%			2019	* *	3	$200	A
Roof								
Single Ply Membrane	10%			2016	* *			A
Spray-on Foam	90%			2020	* *	5	$7,900	A
Recent Replace Evident, Extent : Moderate, Area Affected : 100%								
Interior								
Floors								
Vinyl Tile	90%	Now	$275,200	2051	* *	5	$3,300	C
Worn/Eroded, Extent : Moderate, Area Affected : 65% *Location : Throughout*								
Vinyl Tile	10%			2046	* *	5	$700	C
Interior Walls								
Ceramic Tile	5%			LIFE	* *	5	$500	C
Ceramic Tile	5%			LIFE	* *	5	$500	C
Gypsum Board	10%			LIFE	* *	5	$300	C
Masonry: Brick	5%			LIFE	* *	5	$900	C
Plaster	75%			LIFE	* *	5	$5,800	C
Ceilings								
AcousTile,Adhered	10%			2014	$19,300	5	$800	B
AcousTileSusp.Lay-In	10%			2024	* *	5	$800	B
Plaster	80%			LIFE	* *	5	$4,500	B

Note : All $ estimates are in current dollars and are not escalated for potential future inflation.
Maintenance $ are aggregated over a ten-year period.
*** Replacement cost estimated to be beyond ten years is not included in this report.*

DEPARTMENT OF EDUCATION - 040
P. S. 20 - SI
Asset # : 1446

Electrical		Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost		Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Under 600 Volts									
Switchgear									
Fused Disc Sw	100%				2031	* *	3-5	$1,300	B
Raceway									
Conduit	100%				2011	$31,700			B
Panelboards									
Fused Disc Sw	20%				2027	* *	3	$200	B
Fused Toggle Switch	30%	2-4		$14,900	2036	* *	3	$400	B
Obsolete Equipment, Extent : Moderate, Area Affected : 100%									
Molded Case Bkrs	20%				2010	$9,900	3	$200	B
Molded Case Bkrs	30%				2027	* *	3	$400	B
Wiring									
Rubber	40%				2010	$12,200			B
Thermoplastic	40%				2031	* *			B
Thermoplastic	20%				2011	$6,100			B
Motor Controllers									
Locally Mounted	100%				2024	* *	5	$1,100	B
Lighting									
General Lighting									
Emergency	5%				2006	$1,700	2	$300	B
Exit	5%				2011	$500	2	$300	B
Fluorescent	75%				2011	$144,900	2	$50,500	B
HID	5%				2011	$4,500	2	$3,400	B
Incandescent	10%				2006	$19,300	2	$6,700	B

Mechanical		Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost		Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Heating									
Energy Source									
Fuel Oil	100%				2031	* *	4	$800	B
Conversion Equipment									
Steam Boiler	100%				2016	* *	3	$9,000	B
Distribution									
Steam Piping/Pump	100%				2031	* *	3	$3,400	B
Terminal Devices									
Convector/Radiator	80%				2016	* *	2	$13,300	B
Fan Coil Unit/Heat	20%				2011	$73,200	4	$400	B
Ventilation									

Note : All $ estimates are in current dollars and are not escalated for potential future inflation.
Maintenance $ are aggregated over a ten-year period.
*** Replacement cost estimated to be beyond ten years is not included in this report.*

DEPARTMENT OF EDUCATION - 040
P. S. 20 - SI
Asset # : 1446

Mechanical		Current Repair		Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Ventilation								
Distribution								
Ductwork/Diffusers	100%			LIFE	* *	2	$21,200	B
Exhaust Fans								
Interior	50%			2011	$13,500	3-10	$6,100	B
Roof	50%			2011	$9,700	2-10	$6,400	B
Plumbing								
H/C Water Piping								
Single Type	100%			2016	* *	3-5	$4,500	B
Hot Water Heater								
Single Type	100%			2015	* *	3-5	$5,700	B
Sanitary Piping								
Single Type	100%			2021	* *			B
Storm Drain Piping								
Single Type	100%			2021	* *			B
Sump Pump(s)								
Single Type	100%			2009	$9,100	4	$2,000	B
Non-Water Piping								
Single Type	100%			2031	* *	3	$400	B

Note : All $ estimates are in current dollars and are not escalated for potential future inflation.
Maintenance $ are aggregated over a ten-year period.
*** Replacement cost estimated to be beyond ten years is not included in this report.*

Print Date : 01-Oct-2003

DEPARTMENT OF EDUCATION - FY 2004

Asset Name : **P. S. 209 - BX**
Address : **317 EAST 183 STREET**
Borough : **BRONX**
Program / Asset # : **BOE1020.000 / 503**
Area Sq Ft : **22,000**
Date of Survey : **25-Jun-2002**
Areas Surveyed : **Basement, Roof, Floors 1,2,3,4**

Agency's Number : **X863**
Yr Built/Renovated : **1994 /**
Project Type : **EDUCATION**
Landmark Status : **NONE**

CAPITAL BUDGET	FY 2005 - 2008	FY 2009 - 2014
Electrical	$214,500	
Mechanical		$258,400
Total	**$214,500**	**$258,400**
Priority B	$214,500	$258,400
Total	**$214,500**	**$258,400**

EXPENSE BUDGET	FY 2005	FY 2006	FY 2007	FY 2008
Exterior Architecture		$1,600		$21,900
Interior Architecture		$5,200		$700
Electrical	$21,100	$10,400		$11,300
Mechanical	$7,900	$4,100	$18,100	$4,400
Elevators/Escalators	$7,900	$7,900	$7,900	$7,900
Total	**$36,900**	**$29,300**	**$26,000**	**$46,100**
Priority A		$1,600		$21,900
Priority B	$36,900	$25,100	$26,000	$23,600
Priority C		$2,500		$700
Total	**$36,900**	**$29,300**	**$26,000**	**$46,100**

Note : All $ estimates are in current dollars and are not escalated for potential future inflation.
Maintenance $ are aggregated over a ten-year period.
*** Replacement cost estimated to be beyond ten years is not included in this report.*

DEPARTMENT OF EDUCATION - 040
P. S. 209 - BX
Asset # : 503

Architecture	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Exterior								
Exterior Walls								
Masonry: Brick	100%			LIFE	* *	5	$11,700	A
Windows								
Aluminum	100%			2029	* *	5	$3,000	A
Parapets								
Masonry: Brick	90%			LIFE	* *	3	$18,000	A
Metal: Cage/Fence	10%			2018	* *	3	$700	A
Roof								
IRMA/Protected Membrane	95%			2018	* *	5	$31,700	A
Metal Panel	5%			2026	* *	5	$2,800	A
Interior								
Floors								
Cast in Place Concrete	5%			LIFE	* *	5	$500	C
Ceramic Tile	5%			2048	* *	5	$1,300	C
Vinyl Tile	90%			2041	* *	5	$5,000	C
Interior Walls								
Ceramic Tile	5%			LIFE	* *	5	$300	C
Concr Masonry Unit	60%			LIFE	* *	5	$1,900	C
SGFT/Glazed Masonry	35%			LIFE	* *			C
Ceilings								
AcousTileConcealSpLn	85%			2026	* *	5	$5,400	B
Exposed Struc: Steel	5%			LIFE	* *			B
Gypsum Board	10%			LIFE	* *	5	$300	B

Electrical	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Under 600 Volts								
Service Equipment								
Fused Disc Sw	100%			2033	* *	5	$1,600	B
Switchgear								
Fused Disc Sw	100%			2033	* *	3-5	$1,000	B
Raceway								
Conduit	100%			2033	* *			B
Panelboards								
Fused Disc Sw	40%			2029	* *	3	$500	B
Molded Case Bkrs	60%			2029	* *	3	$700	B

Note : All $ estimates are in current dollars and are not escalated for potential future inflation.
Maintenance $ are aggregated over a ten-year period.
*** Replacement cost estimated to be beyond ten years is not included in this report.*

DEPARTMENT OF EDUCATION - 040
P. S. 209 - BX
Asset # : 503

Electrical	Current Repair			Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Under 600 Volts								
Wiring								
Thermoplastic	100%			2033	* *			B
Motor Controllers								
Locally Mounted	50%			2026	* *	5	$400	B
Motor Control Center	50%			2026	* *	5	$400	B
Ground								
Grounding Devices								
Not Accessible	100%							D
Other Observation, Extent : Moderate, Area Affected : 100%								
Explanation : COVERED WITH INSULATION								
Stand-by Power								
Transfer Switches								
Automatic	100%	Now	$20,200	2033	* *	3-5	$500	B
Not in Service, Extent : Moderate, Area Affected : 100%								
Generators								
Diesel	100%	Now	$214,500	2028	* *	5	$100	B
Engine Inoperable, Extent : Moderate, Area Affected : 100%								
Not in Service, Extent : Moderate, Area Affected : 100%								
Batteries								
Nickel Cadium	100%	Now	$600	2009	$600			B
Not Functioning, Extent : Moderate, Area Affected : 100%								
Lighting								
General Lighting								
Exit	4%			2018	* *	2	$200	B
Fluorescent	94%			2018	* *	2	$48,200	B
Incandescent	2%			2018	* *	2	$1,000	B

Mechanical	Current Repair			Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Heating								
Energy Source								
Fuel Oil	5%			2033	* *	4		B
No. 2 Fuel Oil, Extent : Severe, Area Affected : 100%								
Location : In Vault								
Natural Gas	95%			2033	* *	3	$300	B
Conversion Equipment								
Steam Boiler	100%			2026	* *	3	$9,200	B

Note : All $ estimates are in current dollars and are not escalated for potential future inflation.
Maintenance $ are aggregated over a ten-year period.
*** Replacement cost estimated to be beyond ten years is not included in this report.*

DEPARTMENT OF EDUCATION - 040
P. S. 209 - BX
Asset # : 503

Mechanical	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Heating								
Distribution								
Hot Wtr Piping/Pump	80%			2029	* *	3-4	$3,700	B
Steam Piping/Pump	20%			2023	* *	3	$700	B
Terminal Devices								
Air Handler/Cool/Ht	20%			2018	* *	4	$500	B
Convector/Radiator	20%			2026	* *	2	$2,500	B
Fan Coil Unit/Heat	60%			2018	* *	4	$1,300	B
Air Conditioning								
Energy Source								
Electricity	100%			2021	* *	5	$200	B
Conversion Equipment								
Reciprocating Compr	90%			2022	* *	5	$24,100	B
Ext Pkg Unit - Cool	10%	Now	$400	2022	* *			B
Damaged, Extent : Severe, Area Affected : 50% Location : BASEMENT								
Distribution								
Chilled Wtr Pipe/Pmp	100%			2033	* *	3-4	$3,900	B
Terminal Devices								
Air Handler/Cool/Ht	100%			2013	$147,200	4	$2,200	B
Heat Rejection								
Remote Air Cond	100%			2013	$111,100			B
Ventilation								
Distribution								
Ductwork/Diffusers	100%			LIFE	* *	2	$16,100	B
Exhaust Fans								
Roof	100%			2013	$14,800	2-10	$9,700	B
Plumbing								
H/C Water Piping								
Single Type	100%			2026	* *	3-5	$4,700	B
Hot Water Heater								
Single Type	100%			2014	$4,300	3-5	$5,600	B
HW Heat Exchanger								
Single Type	100%			2022	* *			B
Sanitary Piping								
Single Type	100%			2033	* *			B
Storm Drain Piping								
Single Type	100%			2033	* *			B
Sump Pump(s)								
Single Type	100%			2014	$9,100	4	$2,000	B

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DEPARTMENT OF EDUCATION - 040
P. S. 209 - BX
Asset # : 503

Mechanical System Component Type	Current Repair % of Total	Fail Date (Years)	Estimated Cost	Future Replacement Year FY	Estimated Cost	Maintenance Cycle (Yrs)	Estimated Cost	Priority Code
Plumbing								
Non-Water Piping								
Single Type	100%			2033	* *	3	$300	B

Note : All $ estimates are in current dollars and are not escalated for potential future inflation.
Maintenance $ are aggregated over a ten-year period.
*** Replacement cost estimated to be beyond ten years is not included in this report.*

Print Date : 01-Oct-2003

DEPARTMENT OF EDUCATION - FY 2004

Asset Name : **P. S. 21 - BK**
Address : **180 CHAUNCEY STREET**
Borough : **BROOKLYN**
Program / Asset # : **BOE0357.000 / 338**
Area Sq Ft : **91,000**
Date of Survey : **29-Jan-2001**
Areas Surveyed : **Basement, Roof, Floors 1,3**

Agency's Number : **K021**
Yr Built/Renovated : **1956 / 2001**
Project Type : **EDUCATION**
Landmark Status : **NONE**

CAPITAL BUDGET	FY 2005 - 2008	FY 2009 - 2014
Exterior Architecture	$184,000	$948,100
Electrical	$605,900	$291,300
Mechanical		$264,700
Total	**$789,900**	**$1,504,100**
Priority A	$184,000	$948,100
Priority B	$605,900	$555,900
Total	**$789,900**	**$1,504,100**

EXPENSE BUDGET	FY 2005	FY 2006	FY 2007	FY 2008
Exterior Architecture	$9,500		$22,100	$16,500
Interior Architecture	$33,900		$10,900	
Electrical	$50,900	$2,800	$47,500	$3,400
Mechanical	$57,600	$10,700	$25,000	$17,000
Total	**$151,900**	**$13,500**	**$105,500**	**$36,800**
Priority A	$9,500		$22,100	$16,500
Priority B	$112,400	$13,500	$72,500	$20,300
Priority C	$30,000		$10,900	
Total	**$151,900**	**$13,500**	**$105,500**	**$36,800**

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Maintenance $ are aggregated over a ten-year period.
*** Replacement cost estimated to be beyond ten years is not included in this report.*

DEPARTMENT OF EDUCATION - 040
P. S. 21 - BK
Asset # : 338

Architecture	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Exterior								
Exterior Walls								
Glazed Ceramic Panel	5%			LIFE	* *	3-5	$19,300	A
Masonry: Brick	60%	4+	$24,600	LIFE	* *	5	$72,000	A
Horizontal Cracks, Extent : Light, Area Affected : 5%								
Location : Throughout								
Jnt Mortar Miss/Erod, Extent : Moderate, Area Affected : 15%								
Location : Throughout								
Masonry: Brick	35%	Now	$71,800	LIFE	* *	5	$42,000	A
Horizontal Cracks, Extent : Moderate, Area Affected : 5%								
Location : 1969 Wing								
Jnt Mortar Miss/Erod, Extent : Moderate, Area Affected : 25%								
Location : 1969 Wing								
Misaligned/Bulging, Extent : Light, Area Affected : 5%								
Location : 1969 Wing, East Side								
Sidewalk Shed in Use, Extent : Moderate, Area Affected : 100%								
Location : 1969 Wing								
Windows								
Aluminum	57%			2020	* *	5	$19,000	A
Aluminum	40%	Now	$87,600	2011	$437,800	5	$6,700	A
Air Infiltration, Extent : Light, Area Affected : 100%								
Ctrwt/Balnc Not Funct, Extent : Moderate, Area Affected : 20%								
Location : Throughout								
Thermally Inefficient, Extent : Moderate, Area Affected : 100%								
Caulking Deteriorated, Extent : Moderate, Area Affected : 100%								
Glass Block	3%			LIFE	* *	5	$500	A
Other Observation, Extent : Moderate, Area Affected : 10%								
Location : Stairs								
Explanation : Mismatched Units								
Parapets								
Masonry: Brick	60%			LIFE	* *	3	$35,000	A
Under Construction	40%							D
Repairs in Progress, Extent : Moderate, Area Affected : 50%								
Location : 1969 Wing					.			
Roof								
IRMA/Protected Membrane	60%			2012	$396,300	5	$44,100	A
Insul Miss/Displaced, Extent : Light, Area Affected : 5%								
Location : 1956 wing								
Under Construction	40%							D
Other Observation, Extent : Moderate, Area Affected : 100%								
Location : 1969 wing and connection to 1956 wing								
Explanation : Roof replacement work just beginning								
Interior								

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Maintenance $ are aggregated over a ten-year period.
*** Replacement cost estimated to be beyond ten years is not included in this report.*

DEPARTMENT OF EDUCATION - 040
P. S. 21 - BK
Asset # : 338

Architecture	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Interior								
Floors								
Vinyl Tile	95%			2027	* *	5	$21,900	C
Wood	5%			2040	* *	5	$8,100	C
Interior Walls								
Concr Masonry Unit	5%			LIFE	* *	5	$700	C
Plaster	70%	Now	$26,000	LIFE	* *	5	$13,700	C
Broken/Missing Elements, Extent : Severe, Area Affected : 2% Location : Stairway to Auditorium Fan Room, Closets in Room 126								
SGFT/Glazed Masonry	25%			LIFE	* *			C
Ceilings								
AcousTile,Adhered	30%			2015	* *	5	$7,700	B
Water Penetration, Extent : Light, Area Affected : 5% Location : Corridor Connecting 1956 and 1969 Wings								
Exposed Concrete	70%			LIFE	* *			B

Electrical	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Under 600 Volts								
Service Equipment								
Fused Disc Sw	100%			2012	$25,200	5	$6,600	B
Switchgear								
Molded Case Bkrs	100%			2012	$91,600	3-5	$4,000	B
Raceway								
Conduit	100%			2012	$104,500			B
Panelboards								
Fused Disc Sw	10%			2011	$11,900	3	$500	B
Fused Knife Sw	10%	2-4	$11,900	2037	* *	3	$400	B
Obsolete Equipment, Extent : Moderate, Area Affected : 100%								
Molded Case Bkrs	80%			2011	$95,200	3	$4,000	B
Wiring								
Braided Cloth	80%	2-4	$91,900	2037	* *			B
Insulation Aged, Extent : Moderate, Area Affected : 100%								
Thermoplastic	20%			2012	$23,000			B
Motor Controllers								
Locally Mounted	100%			2010	$18,600	5	$3,300	B
Ground								
Grounding Devices								
Metal Water Pipe	100%			2010	$6,500			B
Lighting								

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

DEPARTMENT OF EDUCATION - 040
P. S. 21 - BK
Asset # : 338

Electrical	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Lighting								
General Lighting								
Emergency	5%			2007	$5,400	2	$1,000	B
Exit	5%			2007	$1,700	2	$900	B
Fluorescent	75%			2007	$453,600	2	$158,000	B
HID	5%			2012	$14,000	2	$10,500	B
Incandescent	10%			2007	$60,500	2	$21,100	B

Mechanical	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Heating								
Energy Source								
Fuel Oil	100%			2022	* *	4	$3,900	B
Conversion Equipment								
Steam Boiler	100%	Now	$18,600	2017	* *	3	$28,300	B
Other Observation, Extent : Moderate, Area Affected : 5%								
Location : Boiler Room								
Explanation : OIL LEAKS								
Distribution								
Steam Piping/Pump	100%	Now	$26,700	2022	* *	3	$10,700	B
Leak Evident, Extent : Moderate, Area Affected : 5%								
Location : Boiler Room								
Terminal Devices								
Air Handler	20%			2012	$82,500			B
Convector/Radiator	70%			2017	* *	2	$36,500	B
Fan Coil Unit/Heat	10%			2012	$114,500	4	$600	B
Ventilation								
Distribution								
Ductwork/Diffusers	100%			LIFE	* *	2	$66,300	B
Exhaust Fans								
Interior	80%			2012	$67,600	3-10	$26,600	B
Roof	20%			2012	$12,200	2-10	$8,000	B
Plumbing								
H/C Water Piping								
Single Type	100%			2017	* *	3-5	$19,100	B
HW Heat Exchanger								
Single Type	100%			2015	* *			B
Sanitary Piping								
Single Type	100%			2022	* *			B

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Maintenance $ are aggregated over a ten-year period.
*** Replacement cost estimated to be beyond ten years is not included in this report.*

DEPARTMENT OF EDUCATION - 040
P. S. 21 - BK
Asset # : 338

Mechanical	Current Repair			Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Plumbing								
Storm Drain Piping								
Single Type	100%			2022	* *			B
Sump Pump(s)								
Single Type	100%			2010	$9,100	4	$2,000	B
Non-Water Piping								
Single Type	100%			2022	* *	3	$1,300	B

Note : All $ estimates are in current dollars and are not escalated for potential future inflation.
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Print Date : 01-Oct-2003

DEPARTMENT OF EDUCATION - FY 2004

Asset Name : **P. S. 21 - Q**
Address : **147-36 26 AVENUE**
Borough : **QUEENS**
Program / Asset # : **BOE0684.000 / 1195**
Area Sq Ft : **104,300**
Date of Survey : **12-Dec-2000**
Areas Surveyed : **Basement, Roof, Floors 1,2,3**

Agency's Number : **Q021**
Yr Built/Renovated : **1964 / 1999**
Project Type : **EDUCATION**
Landmark Status : **NONE**

CAPITAL BUDGET	FY 2005 - 2008	FY 2009 - 2014
Exterior Architecture	$242,500	$126,000
Electrical	$94,300	$502,500
Total	**$336,800**	**$628,500**
Priority A	$242,500	$126,000
Priority B	$94,300	$502,500
Total	**$336,800**	**$628,500**

EXPENSE BUDGET	FY 2005	FY 2006	FY 2007	FY 2008
Exterior Architecture	$9,000		$33,600	$15,800
Interior Architecture	$14,000	$3,700	$2,000	
Electrical	$6,200	$44,100	$400	$50,800
Mechanical	$34,900	$1,100	$42,200	$23,700
Elevators/Escalators	$3,900	$3,900	$3,900	$3,900
Total	**$68,100**	**$52,900**	**$82,200**	**$94,300**
Priority A	$9,000		$33,600	$15,800
Priority B	$47,300	$52,900	$46,600	$78,500
Priority C	$11,800		$2,000	
Total	**$68,100**	**$52,900**	**$82,200**	**$94,300**

Note : All $ estimates are in current dollars and are not escalated for potential future inflation.
Maintenance $ are aggregated over a ten-year period.
*** Replacement cost estimated to be beyond ten years is not included in this report.*

DEPARTMENT OF EDUCATION - 040
P. S. 21 - Q
Asset # : 1195

Architecture	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Exterior								
Exterior Walls								
Masonry: Brick	15%			LIFE	* *	5	$18,900	A
Recent Construction, Extent : Moderate, Area Affected : 100% *Location : NEW ADDITION TO WEST SIDE . BUILT IN 1998*								
Masonry: Brick	85%	Now	$183,000	LIFE	* *	5	$107,100	A
Diagonal Cracks, Extent : Moderate, Area Affected : 10% *Location : SOUTH WEST CORNER*								
Misaligned/Bulging, Extent : Moderate, Area Affected : 5% *Location : North Facade*								
Windows								
Aluminum	15%			2034	* *	5	$3,200	A
Recent Installation, Extent : Moderate, Area Affected : 100% *Location : 1998 WING*								
Aluminum	85%			2020	* *	5	$17,900	A
Parapets								
Masonry: Brick	15%			LIFE	* *	3	$7,100	A
Recent Construction, Extent : Moderate, Area Affected : 100% *Location : 1998 WING*								
Masonry: Brick	85%	Now	$59,500	LIFE	* *	3	$40,300	A
Diagonal Cracks, Extent : Moderate, Area Affected : 10% *Location : SOUTHWEST CORNER*								
Caulking Deteriorated, Extent : Moderate, Area Affected : 25% *Location : AT COPING OVER GYM WING*								
Roof								
IRMA/Protected Membrane	85%			2017	* *	5	$67,300	A
Single Ply Membrane	15%			2020	* *			A
Interior								
Floors								
Cast in Place Concrete	10%			LIFE	* *	5	$4,700	C
Ceramic Tile	5%			2040	* *	5	$6,300	C
Terrazzo	5%			LIFE	* *	8	$5,200	C
Vinyl Tile	15%			2047	* *	5	$4,000	C
Vinyl Tile	65%			2040	* *	5	$17,200	C
Interior Walls								
Concr Masonry Unit	10%			LIFE	* *	5	$1,500	C
Glazed Ceramic Panel	5%			LIFE	* *	5	$1,400	C
Gypsum Board	10%			LIFE	* *	5	$800	C
Plaster	50%			LIFE	* *	5	$9,900	C
SGFT/Glazed Masonry	5%			LIFE	* *			C
SGFT/Glazed Masonry	20%			LIFE	* *			C

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

DEPARTMENT OF EDUCATION - 040
P. S. 21 - Q
Asset # : 1195

Architecture	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Interior								
Ceilings								
AcousTileConcealSpLn	25%			2021	* *	5	$7,500	B
AcousTileSusp.Lay-In	15%			2025	* *	5	$4,500	B
Exposed Concrete	50%			LIFE	* *			B
Metal Panel	5%			LIFE	* *	5	$2,100	B
Plaster	5%			LIFE	* *	5	$1,000	B

Electrical	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Under 600 Volts								
Service Equipment								
Fused Disc Sw	100%			2038	* *	5	$7,500	B
Recent Installation, Extent : Moderate, Area Affected : 100%								
Switchgear								
Molded Case Bkrs	100%			2038	* *	3-5	$5,400	B
Recent Installation, Extent : Moderate, Area Affected : 100%								
Raceway								
Conduit	30%			2038	* *			B
Conduit	70%			2012	$88,300			B
Panelboards								
Fused Disc Sw	15%			2011	$17,900	3	$900	B
Molded Case Bkrs	30%			2034	* *	3	$1,300	B
Molded Case Bkrs	55%			2011	$65,400	3	$3,200	B
Wiring								
Braided Cloth	70%	2-4	$94,300	2037	* *			B
Insulation Aged, Extent : Moderate, Area Affected : 100%								
Thermoplastic	30%			2038	* *			B
Motor Controllers								
Locally Mounted	80%			2010	$23,200	5	$3,100	B
Locally Mounted	10%			2029	* *	5	$400	B
Locally Mounted	10%	2-4	$2,900	2032	* *	5	$200	B
On Extended Life, Extent : Moderate, Area Affected : 100%								
Ground								
Grounding Devices								
Metal Water Pipe	100%			2010	$6,500			B
Lighting								

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

DEPARTMENT OF EDUCATION - 040
P. S. 21 - Q
Asset # : 1195

Electrical	Current Repair			Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Lighting								
General Lighting								
Emergency	3%			2012	$3,700	2	$700	B
Emergency	2%			2020	* *	2	$500	B
Exit	3%			2012	$1,200	2	$600	B
Exit	2%			2020	* *	2	$400	B
Fluorescent	30%			2020	* *	2	$72,900	B
Fluorescent	50%			2012	$348,700	2	$121,400	B
HID	5%			2012	$16,100	2	$12,100	B
Incandescent	5%			2012	$34,900	2	$12,100	B

Mechanical	Current Repair			Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Heating								
Energy Source								
Fuel Oil	80%			2032	* *	4	$2,400	B
Natural Gas	20%			2032	* *	3	$400	B
Conversion Equipment								
Furnace	20%			2020	* *	3	$500	B
	Recent Installation, Extent : Moderate, Area Affected : 100%							
Steam Boiler	80%			2029	* *	3	$34,800	B
	Recent Installation, Extent : Moderate, Area Affected : 100%							
Distribution								
Steam Piping/Pump	80%			2032	* *	3	$13,200	B
No Component	20%							D
Terminal Devices								
Air Handler	20%			2017	* *			B
Convector/Radiator	60%			2025	* *	2	$36,100	B
Fan Coil Unit/Heat	5%			2020	* *	4	$400	B
	Recent Installation, Extent : Moderate, Area Affected : 100%							
No Component	15%							D
Air Conditioning								
Energy Source								
Electricity	100%			2034	* *	5	$900	B
	Recent Installation, Extent : Moderate, Area Affected : 100%							
Conversion Equipment								
Ext Pkg - Cool/Ht	20%			2025	* *			B
	Recent Installation, Extent : Moderate, Area Affected : 100%							
No Component	80%							D

Note : All $ estimates are in current dollars and are not escalated for potential future inflation.
Maintenance $ are aggregated over a ten-year period.
*** Replacement cost estimated to be beyond ten years is not included in this report.*

DEPARTMENT OF EDUCATION - 040
P. S. 21 - Q
Asset # : 1195

Mechanical System / Component Type	Current Repair: % of Total	Current Repair: Fail Date (Years)	Current Repair: Estimated Cost	Future Replacement: Year FY	Future Replacement: Estimated Cost	Maintenance: Cycle (Yrs)	Maintenance: Estimated Cost	Priority Code
Air Conditioning								
Heat Rejection								
Air Condenser Unit	100%			2025	* *			B
Recent Installation, Extent : Moderate, Area Affected : 100%								
Ventilation								
Distribution								
Ductwork/Diffusers	100%			LIFE	* *	2	$76,500	B
Recent Installation, Extent : Moderate, Area Affected : 100%								
Exhaust Fans								
Interior	80%			2017	* *	3-10	$35,500	B
Roof	20%			2020	* *	2-10	$9,200	B
Recent Installation, Extent : Moderate, Area Affected : 100%								
Plumbing								
H/C Water Piping								
Single Type	100%			2025	* *	3-5	$18,900	B
Hot Water Heater								
Single Type	100%			2013	$20,500	3-5	$23,200	B
HW Heat Exchanger								
Single Type	100%			2021	* *			B
Sanitary Piping								
Single Type	100%			2032	* *			B
Storm Drain Piping								
Single Type	100%			2032	* *			B
Sump Pump(s)								
Single Type	100%			2013	$9,100	4	$2,000	B
Non-Water Piping								
Single Type	100%			2032	* *	3	$2,000	B

Note : All $ estimates are in current dollars and are not escalated for potential future inflation.
Maintenance $ are aggregated over a ten-year period.
*** Replacement cost estimated to be beyond ten years is not included in this report.*

Print Date : 01-Oct-2003

DEPARTMENT OF EDUCATION - FY 2004

Asset Name : **P. S. 21 - SI**
Address : **168 HOOKER PLACE**
Borough : **STATEN ISLAND**
Program / Asset # : **BOE0912.000 / 1447**
Area Sq Ft : **34,000**
Date of Survey : **09-Nov-1999**
Areas Surveyed : **Basement, Roof, Floors 1,2**

Agency's Number : **R021**
Yr Built/Renovated : **1906 / 1997**
Project Type : **EDUCATION**
Landmark Status : **NONE**

CAPITAL BUDGET	FY 2005 - 2008	FY 2009 - 2014
Exterior Architecture	$248,300	$58,600
Electrical		$197,100
Mechanical		$536,800
Total	**$248,300**	**$792,500**
Priority A	$248,300	$58,600
Priority B		$733,900
Total	**$248,300**	**$792,500**

EXPENSE BUDGET	FY 2005	FY 2006	FY 2007	FY 2008
Exterior Architecture		$600	$1,500	$14,900
Interior Architecture	$14,300	$4,100		
Electrical	$30,300	$500	$16,900	$300
Mechanical	$6,700	$36,200	$11,400	$4,700
Total	**$51,300**	**$41,400**	**$29,800**	**$19,900**
Priority A		$600	$1,500	$14,900
Priority B	$37,000	$36,700	$28,300	$5,000
Priority C	$14,300	$4,100		
Total	**$51,300**	**$41,400**	**$29,800**	**$19,900**

Note : All $ estimates are in current dollars and are not escalated for potential future inflation.
Maintenance $ are aggregated over a ten-year period.
*** Replacement cost estimated to be beyond ten years is not included in this report.*

DEPARTMENT OF EDUCATION - 040
P. S. 21 - SI
Asset # : 1447

Architecture	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Exterior								
Exterior Walls								
Cast Stone/Terra Cotta	5%			LIFE	* *	3-5	$10,400	A
Concr Masonry Unit	5%			LIFE	* *	3-5	$9,400	A
Recent Construction, Extent : Moderate, Area Affected : 100%								
Masonry: Brick	20%			LIFE	* *	5	$13,000	A
Recent Construction, Extent : Moderate, Area Affected : 100%								
Masonry: Brick	70%			LIFE	* *	5	$45,600	A
Recent Repair Evident, Extent : Moderate, Area Affected : 25%								
Windows								
Aluminum	25%			2033	* *	5	$3,900	A
Recent Installation, Extent : Moderate, Area Affected : 100%								
Wood	75%	Now	$248,300	2036	* *	5	$8,300	A
Deteriorated Finish, Extent : Moderate, Area Affected : 25% *Thermally Inefficient, Extent : Moderate, Area Affected : 100%* *Split/Cracked, Extent : Moderate, Area Affected : 25%*								
Parapets								
Masonry: Brick	75%			LIFE	* *	3	$23,200	A
Metal Rail	25%			2024	* *	3	$1,800	A
Roof								
Modified Bitumen	70%			2019	* *			A
Recent Replace Evident, Extent : Moderate, Area Affected : 100%								
Single Ply Membrane	25%			2019	* *			A
Skylight, Metal/Glass	5%			2037	* *	3	$4,500	A
Interior								
Floors								
Cast in Place Concrete	10%			LIFE	* *	5	$1,500	C
Ceramic Tile	5%			2039	* *	5	$2,100	C
Vinyl Tile	20%			2046	* *	5	$1,700	C
Vinyl Tile	40%			2026	* *	5	$3,400	C
Vinyl Tile	20%	Now	$14,300	2026	* *	5	$900	C
Cracking/Crumbling, Extent : Moderate, Area Affected : 25% *Location : SECOND FLOOR CORRIDOR*								
Wood	5%			2026	* *	5	$3,100	C
Interior Walls								
Concr Masonry Unit	25%			LIFE	* *	5	$1,700	C
Masonry: Brick	10%			LIFE	* *	5	$2,200	C
Plaster	65%			LIFE	* *	5	$5,900	C
Ceilings								
AcousTileSusp.Lay-In	25%			2024	* *	5	$2,400	B
Plaster	75%			LIFE	* *	5	$5,000	B

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Maintenance $ are aggregated over a ten-year period.
*** Replacement cost estimated to be beyond ten years is not included in this report.*

DEPARTMENT OF EDUCATION - 040
P. S. 21 - SI
Asset # : 1447

Electrical	Current Repair			Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Under 600 Volts								
Service Equipment								
Fused Disc Sw	100%			2037	* *	5	$2,500	B
Recent Installation, Extent : Moderate, Area Affected : 100%								
Switchgear								
Molded Case Bkrs	100%			2037	* *	3-5	$1,500	B
Recent Installation, Extent : Moderate, Area Affected : 100%								
Raceway								
Conduit	30%			2037	* *			B
Recent Installation, Extent : Moderate, Area Affected : 100%								
Conduit	70%			2011	$22,200			B
Panelboards								
Molded Case Bkrs	100%			2033	* *	3	$1,400	B
Recent Installation, Extent : Moderate, Area Affected : 100%								
Wiring								
Braided Cloth	50%	2-4	$15,200	2036	* *			B
Insulation Aged, Extent : Moderate, Area Affected : 100%								
Thermoplastic	50%			2037	* *			B
Recent Installation, Extent : Moderate, Area Affected : 100%								
Motor Controllers								
Locally Mounted	50%			2028	* *	5	$600	B
Recent Installation, Extent : Moderate, Area Affected : 100%								
Locally Mounted	50%			2009	$5,600	5	$600	B
Ground								
Grounding Devices								
Metal Water Pipe	100%			2028	* *			B
Recent Installation, Extent : Moderate, Area Affected : 100%								
Lighting								
General Lighting								
Exit	5%			2019	* *	2	$300	B
Fluorescent	87%			2011	$197,100	2	$68,600	B
HID	2%			2019	* *	2	$1,600	B
HID	3%			2011	$3,100	2	$2,400	B
Incandescent	3%			2011	$6,800	2	$2,400	B

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

Note : All $ estimates are in current dollars and are not escalated for potential future inflation.
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DEPARTMENT OF EDUCATION - 040
P. S. 21 - SI
Asset # : 1447

Mechanical System / Component Type	Current Repair: % of Total	Fail Date (Years)	Current Repair: Estimated Cost	Future Replacement: Year FY	Future Replacement: Estimated Cost	Maintenance: Cycle (Yrs)	Maintenance: Estimated Cost	Priority Code
Heating								
Energy Source								
Coal	80%			2011	$102,700	2	$3,000	B
Natural Gas	20%			2031	* *	3	$100	B
Conversion Equipment								
Furnace	20%			2016	* *	3	$100	B
Steam Boiler	80%			2009	$111,600	3	$8,500	B
Distribution								
Steam Piping/Pump	80%			2011	$160,100	3	$4,300	B
No Component	20%							D
Terminal Devices								
Air Handler	20%			2006	$30,900			B
Convector/Radiator	60%			2009	$162,400	2	$11,700	B
No Component	20%							D
Air Conditioning								
Energy Source								
Electricity	100%			2027	* *	5	$300	B
Conversion Equipment								
Ext Pkg - Cool/Ht	20%			2020	* *			B
No Component	80%							D
Heat Rejection								
Air Condenser Unit	100%			2020	* *			B
Ventilation								
Distribution								
Ductwork/Diffusers	100%			LIFE	* *	2	$24,800	B
Exhaust Fans								
Interior	80%			2011	$25,300	3-10	$11,500	B
Roof	20%			2016	* *	2-10	$2,700	B
Plumbing								
H/C Water Piping								
Single Type	100%			2016	* *	3-5	$5,300	B
Recent Replace Evident, Extent : Light, Area Affected : 10%								
Hot Water Heater								
Single Type	100%			2012	$6,700	3-5	$6,700	B
Sanitary Piping								
Single Type	100%			2021	* *			B
Storm Drain Piping								
Single Type	100%			2021	* *			B
Non-Water Piping								
Single Type	100%			2021	* *	3	$500	B

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Print Date : 01-Oct-2003

DEPARTMENT OF EDUCATION - FY 2004

Asset Name : **P. S. 22 - Q**
Address : **153-33 SANFORD AVENUE**
Borough : **QUEENS**
Program / Asset # : **BOE0685.000 / 1196**
Area Sq Ft : **64,000**
Date of Survey : **01-May-2002**
Areas Surveyed : **Basement, Floors 1,2,3**

Agency's Number : **Q022**
Yr Built/Renovated : **1966 / 2000**
Project Type : **EDUCATION**
Landmark Status : **NONE**

CAPITAL BUDGET	FY 2005 - 2008	FY 2009 - 2014
Exterior Architecture	$243,600	$173,300
Interior Architecture	$72,500	
Electrical	$74,700	$602,100
Mechanical	$37,800	$58,400
Total	**$428,600**	**$833,700**
Priority A	$243,600	$173,300
Priority B	$112,500	$660,400
Priority C	$72,500	
Total	**$428,600**	**$833,700**

EXPENSE BUDGET	FY 2005	FY 2006	FY 2007	FY 2008
Exterior Architecture	$5,800			$25,200
Interior Architecture		$4,200		$6,900
Electrical	$34,300	$1,600	$28,200	$3,800
Mechanical	$18,900	$16,600	$14,600	$11,500
Total	**$59,000**	**$22,500**	**$42,800**	**$47,400**
Priority A	$5,800			$25,200
Priority B	$53,200	$20,500	$42,800	$15,300
Priority C		$1,900		$6,900
Total	**$59,000**	**$22,500**	**$42,800**	**$47,400**

Note : All $ estimates are in current dollars and are not escalated for potential future inflation.
Maintenance $ are aggregated over a ten-year period.
*** Replacement cost estimated to be beyond ten years is not included in this report.*

DEPARTMENT OF EDUCATION - 040
P. S. 22 - Q
Asset # : 1196

Architecture	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Exterior								
Exterior Walls								
Cast in Place Concrete	35%			LIFE	* *	5	$9,400	A
Masonry: Brick	55%			LIFE	* *	5	$42,500	A
Granite Panels	10%			LIFE	* *	3-5	$26,500	A
Windows								
Aluminum	90%			2035	* *	5	$11,600	A
Recent Replace Evident, Extent : Moderate, Area Affected : 100%								
Steel	10%	Now	$51,600	2028	* *	5	$1,300	A
Corrosion/Rusting, Extent : Moderate, Area Affected : 20% *Location : STAIRS AND GYM.* *Thermally Inefficient, Extent : Moderate, Area Affected : 50%* *Location : STAIRS AND GYM*								
Parapets								
Cast in Place Concrete	50%			LIFE	* *	3	$14,100	A
Recent Repair Evident, Extent : Moderate, Area Affected : 10%								
Masonry: Brick	50%			LIFE	* *	3	$14,500	A
Recent Repair Evident, Extent : Moderate, Area Affected : 10%								
Roof								
Built-Up (BUR)	50%	Now	$126,600	2023	* *			A
Water Penetration, Extent : Moderate, Area Affected : 10% *Location : OVER GYM AND AUDITORIUM* *Worn/Eroded, Extent : Moderate, Area Affected : 25%* *Location : OVER GYM AND AUDITORIUM*								
Copper/Terne	5%			2028	* *	5	$1,600	A
IRMA/Protected Membrane	15%	Now	$65,400	2023	* *	5	$3,600	A
Fishmouths, Extent : Moderate, Area Affected : 100% *Location : LOWER ROOF* *Insul Miss/Displaced, Extent : Moderate, Area Affected : 25%* *Location : LOWER ROOF*								
IRMA/Protected Membrane	30%			2013	$130,800	5	$14,600	A
Interior								
Floors								
Cast in Place Concrete	10%			LIFE	* *	5	$2,900	C
Ceramic Tile	5%			2041	* *	5	$3,900	C
Vinyl Tile	85%			2028	* *	5	$13,800	C

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Maintenance $ are aggregated over a ten-year period.
*** Replacement cost estimated to be beyond ten years is not included in this report.*

DEPARTMENT OF EDUCATION - 040
P. S. 22 - Q
Asset # : 1196

Architecture	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Interior								
Interior Walls								
Ceramic Tile	3%			LIFE	* *	5	$500	C
Concr Masonry Unit	10%			LIFE	* *	5	$900	C
Folding Partition	10%			2029	* *			C
Glazed Ceramic Panel	2%			LIFE	* *	5	$300	C
Plaster	50%			LIFE	* *	5	$6,100	C
SGFT/Glazed Masonry	25%	Now	$72,500	LIFE	* *			C
Cracking/Crumbling, Extent : Moderate, Area Affected : 10% Location : NEAR EXIT 1								
Ceilings								
AcousTileConcealSpLn	25%			2016	* *	5	$4,600	B
Exposed Concrete	50%			LIFE	* *			B
Plaster	25%			LIFE	* *	5	$3,100	B

Electrical	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Under 600 Volts								
Service Equipment								
Fused Disc Sw	100%			2013	$25,200	5	$4,600	B
Switchgear								
Fused Disc Sw	100%			2013	$78,500	3-5	$2,800	B
Raceway								
Conduit	95%			2013	$71,100			B
Conduit	5%			2033	* *			B
Panelboards								
Fused Disc Sw	10%			2012	$8,900	3	$300	B
Molded Case Bkrs	85%			2012	$75,900	3	$2,200	B
Molded Case Bkrs	5%			2029	* *	3	$200	B
Wiring								
Braided Cloth	95%	2-4	$74,700	2038	* *			B
Insulation Aged, Extent : Moderate, Area Affected : 100%								
Thermoplastic	5%			2033	* *			B
Motor Controllers								
Locally Mounted	50%			2011	$9,300	5	$1,200	B
Locally Mounted	50%			2018	* *	5	$1,200	B
Ground								

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Maintenance $ are aggregated over a ten-year period.
*** Replacement cost estimated to be beyond ten years is not included in this report.*

DEPARTMENT OF EDUCATION - 040
P. S. 22 - Q
Asset # : 1196

Electrical	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Ground								
Grounding Devices								
Metal Water Pipe	100%	2-4	$6,500	2033	* *			B
Corroded, Extent : Moderate, Area Affected : 100%								
Lighting								
General Lighting								
Emergency	2%			2018	* *	2	$300	B
Exit	5%			2018	* *	2	$600	B
Fluorescent	88%			2013	$376,600	2	$131,100	B
Incandescent	5%			2013	$21,400	2	$7,500	B

Mechanical	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Heating								
Energy Source								
Fuel Oil	100%	Now	$13,300	2023	* *	4	$1,800	B
Malfunctioning, Extent : Moderate, Area Affected : 10%								
Conversion Equipment								
Steam Boiler	100%			2018	* *	3	$20,000	B
Other Observation, Extent : Severe, Area Affected : 100% *Location : Boiler Room* *Explanation : NO WATER TREATMENT FOR BOILER*								
Distribution								
Steam Piping/Pump	100%	Now	$37,800	2023	* *	3	$7,600	B
Leak Evident, Extent : Light, Area Affected : 10%								
Terminal Devices								
Air Handler	20%			2013	$58,400			B
Convector/Radiator	80%			2018	* *	2	$29,500	B
Ventilation								
Distribution								
Ductwork/Diffusers	100%			LIFE	* *	2	$46,900	B
Exhaust Fans								
Interior	15%			2018	* *	3-10	$3,500	B
Roof	85%	0-2	$3,700	2018	* *	2-6	$13,500	B
Noisy/Vibrating, Extent : Moderate, Area Affected : 10%								
Plumbing								
H/C Water Piping								
Single Type	100%			2026	* *	3-5	$13,500	B
HW Heat Exchanger								
Single Type	100%			2016	* *			B

Note : All $ estimates are in current dollars and are not escalated for potential future inflation.
Maintenance $ are aggregated over a ten-year period.
*** Replacement cost estimated to be beyond ten years is not included in this report.*

DEPARTMENT OF EDUCATION - 040
P. S. 22 - Q
Asset # : 1196

Mechanical	Current Repair			Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Plumbing								
Sanitary Piping								
Single Type	100%			2033	* *			B
Storm Drain Piping								
Single Type	100%			2033	* *			B
Sump Pump(s)								
Single Type	100%			2014	$9,100	4	$2,000	B
Non-Water Piping								
Single Type	100%			2033	* *	3	$900	B

Note : All $ estimates are in current dollars and are not escalated for potential future inflation.
Maintenance $ are aggregated over a ten-year period.
*** Replacement cost estimated to be beyond ten years is not included in this report.*

Print Date : 01-Oct-2003

DEPARTMENT OF EDUCATION - FY 2004

Asset Name : **P. S. 22 - SI**
Address : **1860 FOREST AVENUE**
Borough : **STATEN ISLAND**
Program / Asset # : **BOE0913.000 / 2526**
Area Sq Ft : **99,000**
Date of Survey : **16-Apr-2002**
Areas Surveyed : **Basement, Roof, Floors 1,2,3**

Agency's Number : **R022**
Yr Built/Renovated : **1914 / 1999**
Project Type : **EDUCATION**
Landmark Status : **NONE**

CAPITAL BUDGET	FY 2005 - 2008	FY 2009 - 2014
Exterior Architecture	$48,800	$217,100
Interior Architecture	$407,100	
Electrical		$196,700
Total	**$455,900**	**$413,800**
Priority A	$48,800	$217,100
Priority B		$196,700
Priority C	$407,100	
Total	**$455,900**	**$413,800**

EXPENSE BUDGET	FY 2005	FY 2006	FY 2007	FY 2008
Exterior Architecture	$27,300			$42,200
Interior Architecture		$5,000		$9,400
Electrical	$1,900	$45,400	$200	$47,100
Mechanical	$19,600	$25,100	$19,100	$32,100
Elevators/Escalators	$3,900	$3,900	$3,900	$3,900
Total	**$52,700**	**$79,400**	**$23,300**	**$134,700**
Priority A	$27,300			$42,200
Priority B	$25,400	$79,400	$23,300	$83,200
Priority C				$9,400
Total	**$52,700**	**$79,400**	**$23,300**	**$134,700**

Note : All $ estimates are in current dollars and are not escalated for potential future inflation.
Maintenance $ are aggregated over a ten-year period.
*** Replacement cost estimated to be beyond ten years is not included in this report.*

DEPARTMENT OF EDUCATION - 040
P. S. 22 - SI
Asset # : 2526

Architecture	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Exterior								
Exterior Walls								
Cast Stone/Terra Cotta	2%			LIFE	* *	3-5	$14,600	A
Masonry: Brick	45%			LIFE	* *	5	$102,800	A
Efflorescence, Extent : Light, Area Affected : 20%								
Recent Repair Evident, Extent : Moderate, Area Affected : 20%								
Masonry: Brick	25%			LIFE	* *	5	$57,100	A
Recent Construction, Extent : Moderate, Area Affected : 100%								
Location : 1999 WING								
Masonry: Brick	25%			LIFE	* *	5	$57,100	A
Recent Repair Evident, Extent : Moderate, Area Affected : 20%								
Masonry: Limestone	3%			LIFE	* *	3-5	$24,500	A
Windows								
Aluminum	25%			2035	* *	5	$12,700	A
Recent Installation, Extent : Moderate, Area Affected : 100%								
Location : 1999 WING								
Steel	5%	Now	$20,200	2016	* *	5	$2,500	A
Unit Inoperable, Extent : Moderate, Area Affected : 20%								
Location : STAIR IN 1914 WING								
Wood	45%	Now	$48,800	2021	* *	5	$16,200	A
Broken/Missing Elements, Extent : Moderate, Area Affected : 20%								
Location : Throughout								
Ctrwt/Balnc Not Funct, Extent : Moderate, Area Affected : 40%								
Location : Throughout 1914 wing								
Wood	25%			2029	* *	5	$18,000	A
Recent Replace Evident, Extent : Moderate, Area Affected : 20%								
Location : Corridor(s) at New Wing Connection								
Parapets								
Masonry: Brick	35%			LIFE	* *	3	$23,600	A
Recent Repair Evident, Extent : Moderate, Area Affected : 25%								
Location : OLDER WINGS								
Masonry: Brick	30%			LIFE	* *	3	$20,200	A
Masonry: Brick	25%			LIFE	* *	3	$16,900	A
Recent Construction, Extent : Moderate, Area Affected : 100%								
Location : 1999 WING								
Masonry: Limestone	5%			LIFE	* *	3	$3,500	A
Metal Cornice	5%			2029	* *	3	$3,100	A

Note : All $ estimates are in current dollars and are not escalated for potential future inflation.
Maintenance $ are aggregated over a ten-year period.
*** Replacement cost estimated to be beyond ten years is not included in this report.*

DEPARTMENT OF EDUCATION - 040
P. S. 22 - SI
Asset # : 2526

Architecture	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Exterior								
Roof								
Built-Up (BUR)	41%			2021	* *			A
Recent Replace Evident, Extent : Moderate, Area Affected : 100% Location : 1914 Wing								
Copper/Terne	2%			2028	* *	5	$800	A
Copper/Terne	2%			2048	* *	5	$800	A
IRMA/Protected Membrane	30%			2018	* *	5	$17,800	A
Recent Replace Evident, Extent : Moderate, Area Affected : 15% Location : Over Cafeteria								
Roll Roofing	25%			2021	* *			A
Recent Installation, Extent : Moderate, Area Affected : 100% Location : 1999 Wing								
Interior								
Floors								
Asphalt Poured	2%			2014	$14,500	5	$600	C
Recent Replace Evident, Extent : Moderate, Area Affected : 100% Location : Basement								
Ceramic Tile	3%			2028	* *	5	$3,600	C
Vinyl Tile	65%	Now	$407,100	2041	* *	5	$8,200	C
Poor Subfloor Evident, Extent : Moderate, Area Affected : 60% Location : Throughout 1914 Wing								
Worn/Eroded, Extent : Moderate, Area Affected : 60% Location : Throughout 1914 Wing								
Vinyl Tile	25%			2048	* *	5	$6,300	C
Recent Installation, Extent : Moderate, Area Affected : 100% Location : Throughout 1999 Wing								
Wood	5%			2028	* *	5	$8,900	C
Interior Walls								
Ceramic Tile	7%			LIFE	* *	5	$2,600	C
Concr Masonry Unit	5%			LIFE	* *	5	$1,000	C
Gypsum Board	5%			LIFE	* *	5	$500	C
Plaster	58%			LIFE	* *	5	$15,300	C
SGFT/Glazed Masonry	25%			LIFE	* *			C
Ceilings								
AcousTile,Adhered	10%			2016	* *	5	$2,800	B
AcousTileSusp.Lay-In	25%			2026	* *	5	$7,100	B
Exposed Concrete	25%			LIFE	* *			B
Plaster	40%			LIFE	* *	5	$7,800	B

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DEPARTMENT OF EDUCATION - 040
P. S. 22 - SI
Asset # : 2526

Electrical	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Under 600 Volts								
Service Equipment								
Fused Disc Sw	100%			2033	* *	5	$7,200	B
Switchgear								
Fused Disc Sw	30%			2013	$27,500	3-5	$1,300	B
Fused Disc Sw	70%			2033	* *	3-5	$3,100	B
Raceway								
Conduit	50%			2013	$52,200			B
Conduit	50%			2033	* *			B
Panelboards								
Molded Case Bkrs	50%			2012	$59,500	3	$2,000	B
Molded Case Bkrs	50%			2029	* *	3	$2,700	B
Wiring								
Thermoplastic	50%			2033	* *			B
Thermoplastic	50%			2013	$57,400			B
Motor Controllers								
Locally Mounted	100%			2026	* *	5	$3,600	B
Ground								
Grounding Devices								
Metal Water Pipe	100%			2026	* *			B
Stand-by Power								
Transfer Switches								
Automatic	100%			2030	* *	3-5	$3,300	B
Generators								
Diesel	100%			2026	* *	5	$600	B
Other Observation, Extent : Moderate, Area Affected : 100% Location : ROOF OF NEW ADDITION Explanation : OUTDOOR UNIT								
Batteries								
Not Accessible	100%							D
Lighting								
General Lighting								
Emergency	5%			2018	* *	2	$1,100	B
Exit	5%			2018	* *	2	$1,000	B
Fluorescent	85%			2018	* *	2	$195,300	B
HID	5%			2018	* *	2	$11,500	B

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

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DEPARTMENT OF EDUCATION - 040
P. S. 22 - SI
Asset # : 2526

Mechanical System / Component Type	Current Repair: % of Total	Fail Date (Years)	Estimated Cost	Future Replacement: Year FY	Estimated Cost	Maintenance: Cycle (Yrs)	Estimated Cost	Priority Code
Heating								
Energy Source								
Fuel Oil	5%			2033	* *	4	$200	B
No. 2 Fuel Oil, Extent : Severe, Area Affected : 100%								
Location : In Vault								
Natural Gas	95%			2039	* *	3	$1,300	B
Recent Installation, Extent : Moderate, Area Affected : 100%								
Conversion Equipment								
Steam Boiler	100%	Now	$8,100	2030	* *	3	$30,900	B
Recent Installation, Extent : Moderate, Area Affected : 100%								
Other Observation, Extent : Severe, Area Affected : 5%								
Location : Boiler Room								
Explanation : MUDULAR DRAFT INDICATOR IS BROKEN								
Distribution								
Steam Piping/Pump	100%			2033	* *	3	$11,700	B
Terminal Devices								
Air Handler	40%			2018	* *			B
Convector/Radiator	60%			2018	* *	2	$34,100	B
Air Conditioning								
Energy Source								
Electricity	100%			2035	* *	5	$800	B
Recent Installation, Extent : Moderate, Area Affected : 100%								
Conversion Equipment								
Int Pkg Unit - Cool/Ht	100%			2017	* *			B
Recent Installation, Extent : Moderate, Area Affected : 100%								
Terminal Devices								
Air Handler/Cool/Ht	100%			2021	* *	4	$10,100	B
Recent Installation, Extent : Moderate, Area Affected : 100%								
Heat Rejection								
Air Condenser Unit	100%			2026	* *			B
Recent Installation, Extent : Moderate, Area Affected : 100%								
Ventilation								
Distribution								
Ductwork/Diffusers	100%			LIFE	* *	2	$72,300	B
Exhaust Fans								
Interior	80%			2018	* *	3-10	$29,100	B
Roof	20%			2021	* *	2-10	$8,000	B
Recent Installation, Extent : Moderate, Area Affected : 100%								
Plumbing								
H/C Water Piping								
Single Type	100%			2026	* *	3-5	$20,900	B
Hot Water Heater								
Single Type	100%			2014	$19,400	3-5	$24,900	B

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DEPARTMENT OF EDUCATION - 040
P. S. 22 - SI
Asset # : 2526

Mechanical	Current Repair			Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Plumbing								
HW Heat Exchanger								
Single Type	100%			2016	* *			B
Sanitary Piping								
Single Type	100%			2033	* *			B
Storm Drain Piping								
Single Type	100%			2033	* *			B
Sump Pump(s)								
Single Type	100%			2017	* *	4	$2,000	B
Recent Installation, Extent : Moderate, Area Affected : 100%								
Non-Water Piping								
Single Type	100%			2033	* *	3	$1,400	B

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Print Date : 01-Oct-2003

DEPARTMENT OF EDUCATION - FY 2004

Asset Name : **P. S. 23 - BK**
Address : **545 WILLOUGHBY AVENUE**
Borough : **BROOKLYN**
Program / Asset # : **BOE0358.000 / 339**
Area Sq Ft : **98,000**
Date of Survey : **18-Dec-2001**
Areas Surveyed : **Basement, Roof, Floors 1,2,3**

Agency's Number : **K023**
Yr Built/Renovated : **1966 / 2000**
Project Type : **EDUCATION**
Landmark Status : **NONE**

CAPITAL BUDGET	FY 2005 - 2008	FY 2009 - 2014
Exterior Architecture	$467,200	$98,300
Interior Architecture	$207,400	
Electrical	$91,900	$744,100
Mechanical		$165,600
Total	**$766,500**	**$1,007,900**
Priority A	$467,200	$98,300
Priority B	$91,900	$909,600
Priority C	$207,400	
Total	**$766,500**	**$1,007,900**

EXPENSE BUDGET	FY 2005	FY 2006	FY 2007	FY 2008
Exterior Architecture	$32,600			$16,700
Interior Architecture	$6,300	$15,400		
Electrical	$39,200	$5,400	$40,000	$39,600
Mechanical	$20,500	$22,500	$27,900	$16,300
Total	**$98,600**	**$43,300**	**$67,800**	**$72,700**
Priority A	$32,600			$16,700
Priority B	$59,700	$32,200	$67,800	$56,000
Priority C	$6,300	$11,100		
Total	**$98,600**	**$43,300**	**$67,800**	**$72,700**

Note : All $ estimates are in current dollars and are not escalated for potential future inflation.
Maintenance $ are aggregated over a ten-year period.
*** Replacement cost estimated to be beyond ten years is not included in this report.*

DEPARTMENT OF EDUCATION - 040
P. S. 23 - BK
Asset # : 339

Architecture	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Exterior								
Exterior Walls								
Cast in Place Concrete	15%			LIFE	* *	5	$6,200	A
Recent Repair Evident, Extent : Light, Area Affected : 20% *Location : Throughout*								
Glazed Ceramic Panel	2%			LIFE	* *	3-5	$7,600	A
Recent Repair Evident, Extent : Light, Area Affected : 20% *Location : Court Yard Exit*								
Masonry: Brick	83%			LIFE	* *	5	$98,300	A
Recent Repair Evident, Extent : Light, Area Affected : 20% *Location : Throughout*								
Windows								
Aluminum	100%	Now	$32,600	2029	* *	5	$9,900	A
Ctrwt/Balnc Not Funct, Extent : Light, Area Affected : 50% *Recent Replace Evident, Extent : Moderate, Area Affected : 100%*								
Parapets								
Masonry: Brick	100%			LIFE	* *	3	$44,500	A
Recent Repair Evident, Extent : Moderate, Area Affected : 20% *Location : Throughout*								
Roof								
Built-Up (BUR)	30%			2021	* *			A
Recent Replace Evident, Extent : Moderate, Area Affected : 100%								
IRMA/Protected Membrane	70%	2-4	$467,200	2023	* *	5	$26,000	A
Grvl/Blst Miss/Disp, Extent : Moderate, Area Affected : 40% *Location : Upper Roof* *Miss/Damgd Flashings, Extent : Moderate, Area Affected : 20%*								
Interior								
Floors								
Ceramic Tile	3%			2041	* *	5	$3,600	C
Terrazzo	2%			LIFE	* *	8	$2,000	C
Vinyl Tile	20%	Now	$207,400	2053	* *	5	$2,500	C
Broken/Missing Elements, Extent : Severe, Area Affected : 60% *Location : Gymnasium*								
Vinyl Tile	75%			2041	* *	5	$18,700	C
Recent Replace Evident, Extent : Light, Area Affected : 75% *Location : Auditorium,Cafeteria,Classroom(s),Corridor(s)*								

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DEPARTMENT OF EDUCATION - 040
P. S. 23 - BK
Asset # : 339

Architecture	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Interior								
Interior Walls								
Ceramic Tile	3%			LIFE	* *	5	$800	C
Operable Wall	2%	Now	$6,300	2033	* *			C
Other Observation, Extent : Light, Area Affected : 5%								
Location : Gymnasium								
Explanation : Defective Power Switch								
Plaster	65%			LIFE	* *	5	$12,100	C
SGFT/Glazed Masonry	30%			LIFE	* *			C
Recent Repair Evident, Extent : Light, Area Affected : 20%								
Location : Stairs to Roof								
Ceilings								
AcousTile,Adhered	30%			2016	* *	5	$8,400	B
Exposed Struc: Steel	5%			LIFE	* *			B
Plaster	65%			LIFE	* *	5	$12,500	B

Electrical	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Under 600 Volts								
Service Equipment								
Fused Disc Sw	100%			2013	$25,200	5	$7,100	B
Switchgear								
Fused Disc Sw	100%			2013	$91,600	3-5	$4,400	B
Raceway								
Conduit	100%			2013	$104,500			B
Panelboards								
Fused Disc Sw	10%			2012	$11,900	3	$400	B
Molded Case Bkrs	70%			2021	* *	3	$2,800	B
Molded Case Bkrs	20%			2012	$23,800	3	$800	B
Wiring								
Braided Cloth	80%	2-4	$91,900	2038	* *			B
Insulation Aged, Extent : Moderate, Area Affected : 100%								
Thermoplastic	20%			2013	$23,000			B
Motor Controllers								
Locally Mounted	100%			2011	$18,600	5	$3,600	B
Ground								
Grounding Devices								
Metal Water Pipe	100%			2011	$6,500			B
Lighting								

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DEPARTMENT OF EDUCATION - 040
P. S. 23 - BK
Asset # : 339

Electrical	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Lighting								
General Lighting								
Emergency	5%			2013	$5,800	2	$1,100	B
Exit	5%			2013	$1,800	2	$1,000	B
Fluorescent	80%			2013	$524,200	2	$182,600	B
HID	5%			2013	$15,200	2	$11,400	B
Incandescent	5%			2008	$32,800	2	$11,400	B

Mechanical	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Heating								
Energy Source								
Fuel Oil	100%	Now	$10,200	2023	* *	4	$2,800	B
Leak Evident, Extent : Severe, Area Affected : 10%								
Location : OIL PUMP IN BASEMENT								
Conversion Equipment								
Steam Boiler	100%			2018	* *	3	$30,700	B
Distribution								
Steam Piping/Pump	100%			2023	* *	3	$15,500	B
Terminal Devices								
Air Handler	20%			2013	$89,400			B
Convector/Radiator	80%			2018	* *	2	$45,200	B
Ventilation								
Distribution								
Ductwork/Diffusers	100%			LIFE	* *	2	$71,800	B
Exhaust Fans								
Interior	40%			2013	$36,600	3-10	$14,400	B
Roof	60%			2013	$39,500	2-10	$26,000	B
Plumbing								
H/C Water Piping								
Single Type	100%			2026	* *	3-5	$20,700	B
HW Heat Exchanger								
Single Type	100%			2022	* *			B
Sanitary Piping								
Single Type	100%			2023	* *			B
Storm Drain Piping								
Single Type	100%			2023	* *			B
Sump Pump(s)								
Single Type	100%			2011	$9,100	4	$1,300	B

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DEPARTMENT OF EDUCATION - 040
P. S. 23 - BK
Asset # : 339

Mechanical System / Component Type	Current Repair % of Total	Current Repair Fail Date (Years)	Current Repair Estimated Cost	Future Replacement Year FY	Future Replacement Estimated Cost	Maintenance Cycle (Yrs)	Maintenance Estimated Cost	Priority Code
Plumbing								
Non-Water Piping								
Single Type	100%			2023	* *	3	$1,900	B

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Print Date : 01-Oct-2003

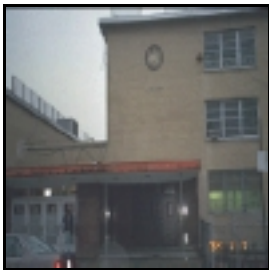
DEPARTMENT OF EDUCATION - FY 2004

Asset Name : **P. S. 23 - SI**
Address : **30 NATICK STREET**
Borough : **STATEN ISLAND**
Program / Asset # : **BOE0914.000 / 1448**
Area Sq Ft : **66,000**
Date of Survey : **15-Nov-1999**
Areas Surveyed : **Basement, Roof, Floors 1,3**

Agency's Number : **R023**
Yr Built/Renovated : **1964 /**
Project Type : **EDUCATION**
Landmark Status : **NONE**

CAPITAL BUDGET	FY 2005 - 2008	FY 2009 - 2014
Exterior Architecture	$438,400	$126,500
Interior Architecture		$169,400
Electrical		$600,000
Mechanical		$90,300
Total	**$438,400**	**$986,200**
Priority A	$438,400	$126,500
Priority B		$859,700
Total	**$438,400**	**$986,200**

EXPENSE BUDGET	FY 2005	FY 2006	FY 2007	FY 2008
Exterior Architecture	$3,600			$5,100
Interior Architecture		$10,900		
Electrical	$27,900	$3,600	$28,800	
Mechanical	$8,300	$41,500	$23,700	$8,100
Total	**$39,800**	**$56,000**	**$52,500**	**$13,200**
Priority A	$3,600			$5,100
Priority B	$36,300	$45,100	$52,500	$8,100
Priority C		$10,900		
Total	**$39,800**	**$56,000**	**$52,500**	**$13,200**



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DEPARTMENT OF EDUCATION - 040
P. S. 23 - SI
Asset # : 1448

Architecture	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Exterior								
Exterior Walls								
Masonry: Brick	98%			LIFE	* *	5	$78,100	A
Recent Repair Evident, Extent : Moderate, Area Affected : 25%								
Granite Panels	2%			LIFE	* *	3-5	$5,500	A
Windows								
Aluminum	100%	0-2	$438,400	2036	* *	5	$6,700	A
Deteriorated Finish, Extent : Moderate, Area Affected : 55% *Glazing Clouded, Extent : Moderate, Area Affected : 25%* *Thermally Inefficient, Extent : Moderate, Area Affected : 100%* *Unit Inoperable, Extent : Moderate, Area Affected : 20%*								
Parapets								
Metal: Cage/Fence	100%			2011	$48,300	3	$14,200	A
Roof								
Built-Up (BUR)	100%			2016	* *			A
Interior								
Floors								
Vinyl Tile	95%			2026	* *	5	$15,900	C
Wood	5%			2026	* *	5	$5,900	C
Interior Walls								
Concr Masonry Unit	5%			LIFE	* *	5	$500	C
Plaster	70%			LIFE	* *	5	$8,800	C
SGFT/Glazed Masonry	25%			LIFE	* *			C
Ceilings								
AcousTileConcealSpLn	30%			2014	$169,400	5	$5,700	B
Exposed Concrete	60%			LIFE	* *			B
Plaster	10%			LIFE	* *	5	$1,300	B

Electrical	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Under 600 Volts								
Service Equipment								
Fused Disc Sw	100%			2011	$25,200	5	$4,800	B
Switchgear								
Fused Disc Sw	100%			2021	* *	3-5	$2,900	B
Raceway								
Conduit	100%			2011	$74,900			B

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DEPARTMENT OF EDUCATION - 040
P. S. 23 - SI
Asset # : 1448

Electrical	Current Repair			Future Replacement		Maintenance		
System / Component / Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Under 600 Volts								
Panelboards								
Fused Disc Sw	20%			2010	$17,900	3	$500	B
Molded Case Bkrs	80%			2010	$71,400	3	$2,200	B
Wiring								
Thermoplastic	100%			2011	$78,700			B
Motor Controllers								
Locally Mounted	100%			2009	$18,600	5	$2,400	B
Ground								
Grounding Devices								
Metal Water Pipe	100%			2009	$6,500			B
Lighting								
General Lighting								
Emergency	5%			2011	$3,900	2	$700	B
Exit	5%			2011	$1,200	2	$600	B
Fluorescent	85%			2011	$375,100	2	$130,600	B
HID	5%			2011	$10,200	2	$7,700	B

Mechanical	Current Repair			Future Replacement		Maintenance		
System / Component / Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Heating								
Energy Source								
Fuel Oil	100%			2021	* *	4	$2,800	B
Conversion Equipment								
Steam Boiler	100%			2016	* *	3	$20,600	B
Distribution								
Steam Piping/Pump	100%			2021	* *	3	$7,800	B
Terminal Devices								
Air Handler	30%			2011	$90,300			B
Convector/Radiator	70%			2016	* *	2	$26,600	B
Ventilation								
Distribution								
Ductwork/Diffusers	100%			LIFE	* *	2	$48,400	B
Exhaust Fans								
Interior	30%			2011	$18,500	3-10	$8,400	B
Roof	70%	Now	$3,100	2006	$31,100	2-6	$11,500	B
Corroded, Extent : Moderate, Area Affected : 10%								
Location : Roof								
Plumbing								

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DEPARTMENT OF EDUCATION - 040
P. S. 23 - SI
Asset # : 1448

Mechanical	Current Repair			Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Plumbing								
H/C Water Piping								
Single Type	100%			2016	* *	3-5	$10,300	B
Hot Water Heater								
Single Type	100%			2009	$13,000	3-5	$14,700	B
Sanitary Piping								
Single Type	100%			2021	* *			B
Storm Drain Piping								
Single Type	100%			2021	* *			B
Sump Pump(s)								
Single Type	100%			2009	$9,100	4	$2,000	B
Non-Water Piping								
Single Type	100%			2031	* *	3	$900	B

Note : All $ estimates are in current dollars and are not escalated for potential future inflation.
Maintenance $ are aggregated over a ten-year period.
*** Replacement cost estimated to be beyond ten years is not included in this report.*

Print Date : 01-Oct-2003

DEPARTMENT OF EDUCATION - FY 2004

Asset Name	**: P. S. 24 - BK**		
Address	**: 427 38 STREET**		
Borough	**: BROOKLYN**	**Agency's Number**	**: K024**
Program / Asset #	**: BOE0968.000 / 4480**	**Yr Built/Renovated**	**: 1997 / 2002**
Area Sq Ft	**: 93,000**	**Project Type**	**: EDUCATION**
Date of Survey	**: 17-Jun-2002**	**Landmark Status**	**: NONE**
Areas Surveyed	**: Basement, Roof, Floors 1,3**		

CAPITAL BUDGET	FY 2005 - 2008	FY 2009 - 2014
Exterior Architecture	$74,800	$166,200
Mechanical		$54,800
Total	**$74,800**	**$221,000**
Priority A	$74,800	$166,200
Priority B		$54,800
Total	**$74,800**	**$221,000**

EXPENSE BUDGET	FY 2005	FY 2006	FY 2007	FY 2008
Exterior Architecture	$11,500			$8,100
Interior Architecture		$15,800	$10,000	
Electrical	$34,900	$1,300	$30,800	$1,800
Mechanical	$47,300	$31,800	$16,600	$33,300
Elevators/Escalators	$7,900	$7,900	$7,900	$7,900
Total	**$101,700**	**$56,800**	**$65,300**	**$51,100**
Priority A	$11,500			$8,100
Priority B	$90,200	$41,000	$65,300	$43,000
Priority C		$15,800		
Total	**$101,700**	**$56,800**	**$65,300**	**$51,100**

Note : All $ estimates are in current dollars and are not escalated for potential future inflation.
Maintenance $ are aggregated over a ten-year period.
*** Replacement cost estimated to be beyond ten years is not included in this report.*

DEPARTMENT OF EDUCATION - 040
P. S. 24 - BK
Asset # : 4480

Architecture	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Exterior								
Exterior Walls								
Cast Stone/Terra Cotta	10%			LIFE	* *	3-5	$32,300	A
Recent Replace Evident, Extent : Moderate, Area Affected : 90% Location : Throughout								
Masonry: Brick	90%			LIFE	* *	5	$91,400	A
Recent Repair Evident, Extent : Moderate, Area Affected : 90% Location : Throughout								
Windows								
Aluminum	100%			2035	* *	5	$23,000	A
Recent Repair Evident, Extent : Moderate, Area Affected : 60% Location : Throughout								
Parapets								
Under Construction	100%							D
Roof								
IRMA/Protected Membrane	100%			2018	* *	5	$149,600	A
Interior								
Floors								
Ceramic Tile	5%			2041	* *	5	$4,200	C
Vinyl Tile	85%			2041	* *	5	$15,000	C
Wood	10%			2041	* *	5	$12,500	C
Interior Walls								
Cast in Place Concrete	10%			LIFE	* *	5	$800	C
Ceramic Tile	5%			LIFE	* *	5	$300	C
Concr Masonry Unit	40%			LIFE	* *	5	$1,200	C
Diagonal Cracks, Extent : Light, Area Affected : 2% Location : Boiler Room								
Gypsum Board	10%			LIFE	* *	5	$200	C
SGFT/Glazed Masonry	35%			LIFE	* *			C
Ceilings								
AcousTileConcealSpLn	20%			2022	* *	5	$4,000	B
AcousTileSusp.Lay-In	80%			2022	* *	5	$16,000	B

Electrical	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Under 600 Volts								
Service Equipment								
Fused Disc Sw	100%			2039	* *	5	$6,700	B

Note : All $ estimates are in current dollars and are not escalated for potential future inflation.
Maintenance $ are aggregated over a ten-year period.
*** Replacement cost estimated to be beyond ten years is not included in this report.*

DEPARTMENT OF EDUCATION - 040
P. S. 24 - BK
Asset # : 4480

Electrical	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Under 600 Volts								
Switchgear								
Fused Disc Sw	100%			2039	* *	3-5	$4,100	B
Raceway								
Conduit	100%			2039	* *			B
Panelboards								
Fused Disc Sw	30%			2035	* *	3	$1,500	B
Molded Case Bkrs	70%			2035	* *	3	$3,600	B
Wiring								
Thermoplastic	100%			2039	* *			B
Motor Controllers								
Locally Mounted	100%			2030	* *	5	$3,400	B
Ground								
Grounding Devices								
Metal Water Pipe	100%			2030	* *			B
Stand-by Power								
Transfer Switches								
Automatic	100%			2030	* *	3-5	$3,100	B
Generators								
Diesel	100%			2026	* *	5	$600	B
Batteries								
Nickel Cadium	100%			2008	$600			B
Lighting								
General Lighting								
Exit	5%			2021	* *	2	$700	B
Fluorescent	90%			2021	* *	2	$145,300	B
HID	5%			2021	* *	2	$8,100	B

Mechanical	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Heating								
Energy Source								
Fuel Oil	5%			2039	* *	4	$100	B
No. 2 Fuel Oil, Extent : Severe, Area Affected : 100% Location : In Vault								
Natural Gas	95%			2039	* *	3	$1,200	B
Conversion Equipment								
Steam Boiler	100%			2026	* *	3	$37,600	B

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Maintenance $ are aggregated over a ten-year period.
*** Replacement cost estimated to be beyond ten years is not included in this report.*

DEPARTMENT OF EDUCATION - 040
P. S. 24 - BK
Asset # : 4480

Mechanical System / Component Type	% of Total	Current Repair: Fail Date (Years)	Current Repair: Estimated Cost	Future Replacement: Year FY	Future Replacement: Estimated Cost	Maintenance: Cycle (Yrs)	Maintenance: Estimated Cost	Priority Code
Heating								
Distribution								
Hot Wtr Piping/Pump	100%			2029	* *	3-4	$18,700	B
Terminal Devices								
Air Handler	15%			2021	* *			B
Convector/Radiator	80%			2030	* *	2	$41,600	B
Fan Coil Unit/Heat	5%			2018	* *	4	$500	B
Air Conditioning								
Energy Source								
Electricity	100%			2035	* *	5	$700	B
Conversion Equipment								
Reciprocating Compr	100%	Now	$25,900	2022	* *	5	$54,800	B
Other Observation, Extent : Severe, Area Affected : 10%								
Location : Penthouse								
Explanation : #1&2 control are not funtioning								
Distribution								
Chilled Wtr Pipe/Pmp	100%			2033	* *	3-4	$15,800	B
Terminal Devices								
Air Handler/Cool/Ht	100%			2018	* *	4	$9,200	B
Heat Rejection								
Air Condenser Unit	100%			2022	* *			B
Ventilation								
Distribution								
Ductwork/Diffusers	100%			LIFE	* *	2	$66,100	B
Exhaust Fans								
Interior	50%			2018	* *	3-10	$16,600	B
Roof	50%			2018	* *	2-10	$19,900	B
Plumbing								
H/C Water Piping								
Single Type	100%			2030	* *	3-5	$16,400	B
Hot Water Heater								
Single Type	100%			2014	$17,700	3-5	$22,800	B
HW Heat Exchanger								
Single Type	100%			2022	* *			B
Sanitary Piping								
Single Type	100%			2039	* *			B
Storm Drain Piping								
Single Type	100%			2039	* *			B
Sump Pump(s)								
Single Type	100%			2014	$9,100	4	$2,000	B

Note : All $ estimates are in current dollars and are not escalated for potential future inflation.
Maintenance $ are aggregated over a ten-year period.
*** Replacement cost estimated to be beyond ten years is not included in this report.*

DEPARTMENT OF EDUCATION - 040
P. S. 24 - BK
Asset # : 4480

Mechanical System / Component Type	Current Repair % of Total	Current Repair Fail Date (Years)	Current Repair Estimated Cost	Future Replacement Year FY	Future Replacement Estimated Cost	Maintenance Cycle (Yrs)	Maintenance Estimated Cost	Priority Code
Plumbing								
Non-Water Piping								
Single Type	100%			2039	* *	3	$1,300	B

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Maintenance $ are aggregated over a ten-year period.
*** Replacement cost estimated to be beyond ten years is not included in this report.*

Print Date : 01-Oct-2003

DEPARTMENT OF EDUCATION - FY 2004

Asset Name : **P. S. 24 - Q**
Address : **141-11 HOLLY AVENUE**
Borough : **QUEENS**
Program / Asset # : **BOE0687.000 / 1197**
Area Sq Ft : **65,000**
Date of Survey : **27-Aug-2001**
Areas Surveyed : **Basement, Roof, Floors 1,2,3**

Agency's Number : **Q024**
Yr Built/Renovated : **1932 / 2001**
Project Type : **EDUCATION**
Landmark Status : **NONE**

CAPITAL BUDGET	FY 2005 - 2008	FY 2009 - 2014
Exterior Architecture		$68,600
Electrical	$102,200	$459,000
Mechanical	$48,300	$177,600
Total	**$150,500**	**$705,200**
Priority A		$68,600
Priority B	$150,500	$636,600
Total	**$150,500**	**$705,200**

EXPENSE BUDGET	FY 2005	FY 2006	FY 2007	FY 2008
Exterior Architecture	$11,900			$30,700
Interior Architecture		$13,500	$900	
Electrical	$79,400	$1,900	$27,300	$900
Mechanical	$12,400	$15,200	$14,700	$26,200
Total	**$103,700**	**$30,600**	**$42,900**	**$57,800**
Priority A	$11,900			$30,700
Priority B	$91,800	$17,100	$42,900	$27,100
Priority C		$13,500		
Total	**$103,700**	**$30,600**	**$42,900**	**$57,800**

Note : All $ estimates are in current dollars and are not escalated for potential future inflation.
Maintenance $ are aggregated over a ten-year period.
*** Replacement cost estimated to be beyond ten years is not included in this report.*

DEPARTMENT OF EDUCATION - 040
P. S. 24 - Q
Asset # : 1197

Architecture	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Exterior								
Exterior Walls								
Masonry: Brick	80%			LIFE	* *	5	$68,600	A
Recent Repair Evident, Extent : Moderate, Area Affected : 25%								
Masonry: Granite	5%			LIFE	* *	3-5	$14,700	A
Masonry: Limestone	15%			LIFE	* *	3-5	$46,000	A
Windows								
Aluminum	100%			2035	* *	5	$23,800	A
Recent Replace Evident, Extent : Moderate, Area Affected : 100%								
Parapets								
Masonry: Brick	95%			LIFE	* *	3	$39,500	A
Masonry: Limestone	5%			LIFE	* *	3	$2,200	A
Roof								
Built-Up (BUR)	100%			2021	* *			A
Recent Replace Evident, Extent : Moderate, Area Affected : 100%								
Interior								
Floors								
Cast in Place Concrete	10%			LIFE	* *	5	$2,900	C
Ceramic Tile	5%			2041	* *	5	$3,900	C
Terrazzo	5%			LIFE	* *	8	$3,200	C
Vinyl Tile	25%			2016	* *	5	$4,100	C
Vinyl Tile	45%			2041	* *	5	$7,400	C
Wood	10%			2041	* *	5	$11,600	C
Interior Walls								
Ceramic Tile	5%			LIFE	* *	5	$1,000	C
Concr Masonry Unit	10%			LIFE	* *	5	$1,100	C
Masonry: Brick	10%			LIFE	* *	5	$3,400	C
Marble Panels	5%			LIFE	* *	5	$1,800	C
Plaster	70%			LIFE	* *	5	$9,800	C
Ceilings								
AcousTile,Adhered	10%			2022	* *	5	$1,800	B
Exposed Concrete	50%			LIFE	* *			B
Plaster	40%			LIFE	* *	5	$5,000	B

Electrical	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Under 600 Volts								

Note : All $ estimates are in current dollars and are not escalated for potential future inflation.
Maintenance $ are aggregated over a ten-year period.
*** Replacement cost estimated to be beyond ten years is not included in this report.*

DEPARTMENT OF EDUCATION - 040
P. S. 24 - Q
Asset # : 1197

Electrical		Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost		Cycle (Yrs)	Estimated Cost	Priority Code
Under 600 Volts									
Service Equipment									
Fused Knife Sw	100%	2-4	$25,200	2043	* *		5	$3,400	B
Obsolete Equipment, Extent : Moderate, Area Affected : 100%									
Switchgear									
Fused Disc Sw	40%			2033	* *		3-5	$1,200	B
Fused Knife Sw	60%	2-4	$47,100	2043	* *		3-5	$1,300	B
Obsolete Equipment, Extent : Moderate, Area Affected : 100%									
Raceway									
Conduit	80%			2013	$59,900				B
Conduit	20%			2033	* *				B
Panelboards									
Fused Disc Sw	5%			2035	* *		3	$200	B
Fused Knife Sw	30%	2-4	$26,800	2038	* *		3	$800	B
Obsolete Equipment, Extent : Moderate, Area Affected : 100%									
Molded Case Bkrs	60%			2012	$53,500		3	$1,600	B
Molded Case Bkrs	5%			2035	* *		3	$200	B
Wiring									
Braided Cloth	70%	2-4	$55,100	2038	* *				B
Insulation Aged, Extent : Moderate, Area Affected : 100%									
Thermoplastic	30%			2033	* *				B
Motor Controllers									
Locally Mounted	50%			2026	* *		5	$1,200	B
Locally Mounted	50%			2011	$9,300		5	$1,200	B
Ground									
Grounding Devices									
Metal Water Pipe	100%			2011	$6,500				B
Lighting									
General Lighting									
Emergency	5%			2013	$3,800		2	$700	B
Exit	5%			2013	$1,200		2	$600	B
Fluorescent	80%			2013	$345,600		2	$120,400	B
HID	5%			2013	$10,000		2	$7,500	B
Incandescent	5%			2013	$21,600		2	$7,500	B

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

Note : All $ estimates are in current dollars and are not escalated for potential future inflation.
Maintenance $ are aggregated over a ten-year period.
*** Replacement cost estimated to be beyond ten years is not included in this report.*

DEPARTMENT OF EDUCATION - 040
P. S. 24 - Q
Asset # : 1197

Mechanical	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Heating								
Energy Source								
Fuel Oil	10%			2033	* *	4	$300	B
Natural Gas	90%			2033	* *	3	$800	B
Conversion Equipment								
Steam Boiler	100%			2026	* *	3	$26,900	B
Distribution								
Steam Piping/Pump	100%			2033	* *	3	$7,700	B
Terminal Devices								
Air Handler	20%			2013	$58,900			B
Convector/Radiator	80%			2018	* *	2	$29,800	B
Ventilation								
Distribution								
Ductwork/Diffusers	100%			LIFE	* *	2	$47,400	B
Exhaust Fans								
Interior	80%			2008	$48,300	3-10	$22,000	B
Roof	20%			2013	$8,700	2-10	$5,700	B
Plumbing								
H/C Water Piping								
Single Type	100%			2018	* *	3-5	$11,700	B
Hot Water Heater								
Single Type	100%			2011	$12,700	3-5	$14,700	B
Sanitary Piping								
Single Type	100%			2013	$118,700			B
Storm Drain Piping								
Single Type	100%			2023	* *			B
Sump Pump(s)								
Single Type	100%			2014	$9,100	4	$2,000	B
Non-Water Piping								
Single Type	100%			2033	* *	3	$900	B

Note : All $ estimates are in current dollars and are not escalated for potential future inflation.
Maintenance $ are aggregated over a ten-year period.
*** Replacement cost estimated to be beyond ten years is not included in this report.*

Print Date : 01-Oct-2003

DEPARTMENT OF EDUCATION - FY 2004

Asset Name : **P. S. 25 - BK**
Address : **787 LAFAYETTE AVENUE**
Borough : **BROOKLYN**
Program / Asset # : **BOE0359.000 / 340**
Area Sq Ft : **102,000**
Date of Survey : **29-Jan-2001**
Areas Surveyed : **Basement, Roof, Floors 1,3**

Agency's Number : **K025**
Yr Built/Renovated : **1942 / 1995**
Project Type : **EDUCATION**
Landmark Status : **NONE**

CAPITAL BUDGET	FY 2005 - 2008	FY 2009 - 2014
Exterior Architecture	$61,300	$127,900
Electrical	$202,000	$763,600
Mechanical	$41,700	$373,500
Total	**$305,100**	**$1,265,000**
Priority A	$61,300	$127,900
Priority B	$243,700	$1,137,100
Total	**$305,100**	**$1,265,000**

EXPENSE BUDGET	FY 2005	FY 2006	FY 2007	FY 2008
Exterior Architecture	$15,900			$20,800
Interior Architecture			$39,000	
Electrical	$20,200	$37,800	$66,500	$39,900
Mechanical	$22,200	$12,000	$32,400	$13,600
Total	**$58,200**	**$49,800**	**$138,000**	**$74,300**
Priority A	$15,900			$20,800
Priority B	$42,300	$49,800	$99,000	$53,500
Priority C			$39,000	
Total	**$58,200**	**$49,800**	**$138,000**	**$74,300**

Note : All $ estimates are in current dollars and are not escalated for potential future inflation.
Maintenance $ are aggregated over a ten-year period.
*** Replacement cost estimated to be beyond ten years is not included in this report.*

DEPARTMENT OF EDUCATION - 040
P. S. 25 - BK
Asset # : 340

Architecture	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Exterior								
Exterior Walls								
Masonry: Brick	95%			LIFE	* *	5	$127,900	A
Masonry: Limestone	5%			LIFE	* *	3-5	$24,100	A
Windows								
Aluminum	100%	Now	$61,300	2034	* *	5	$18,700	A
Ctrwt/Balnc Not Funct, Extent : Moderate, Area Affected : 10%								
Location : Throughout								
Unit Inoperable, Extent : Light, Area Affected : 10%								
Location : Throughout								
Parapets								
Masonry: Brick	60%			LIFE	* *	3	$39,200	A
Efflorescence, Extent : Light, Area Affected : 10%								
Location : Inside Face								
Jnt Mortar Miss/Erod, Extent : Moderate, Area Affected : 3%								
Location : Inside Face								
Masonry: Limestone	5%	Now	$4,300	LIFE	* *	3	$3,400	A
Cracking/Crumbling, Extent : Light, Area Affected : 5%								
Location : Coping,Corners								
Jnt Mortar Miss/Erod, Extent : Moderate, Area Affected : 5%								
Location : Throughout								
Water Penetration, Extent : Light, Area Affected : 5%								
Location : Throughout Joints								
No Component	35%							D
Roof								
IRMA/Protected Membrane	78%	4+	$11,500	2017	* *	5	$32,200	A
Vegetation Growth, Extent : Severe, Area Affected : 2%								
Location : Roof Drain(s)								
Roll Roofing	2%			2017	* *			A
Other Observation, Extent : Moderate, Area Affected : 100%								
Location : Stair Bulkheads								
Explanation : ALUMINUM REFLECTIVE COATING								
Slate	20%			LIFE	* *	5	$5,500	A
Interior								

Note : All $ estimates are in current dollars and are not escalated for potential future inflation.
Maintenance $ are aggregated over a ten-year period.
*** Replacement cost estimated to be beyond ten years is not included in this report.*

DEPARTMENT OF EDUCATION - 040
P. S. 25 - BK
Asset # : 340

Architecture	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Interior								
Floors								
Cast in Place Concrete	5%			LIFE	* *	5	$2,300	C
Terrazzo	5%			LIFE	* *	8	$5,100	C
Vinyl Tile	55%			2027	* *	5	$14,200	C
Patching Evident, Extent : Moderate, Area Affected : 10% Location : Cafeteria								
Worn/Eroded, Extent : Moderate, Area Affected : 50% Location : Throughout								
Wood	35%			2027	* *	5	$63,900	C
Recent Repair Evident, Extent : Moderate, Area Affected : 5% Location : 1st Floor								
Interior Walls								
Concr Masonry Unit	5%			LIFE	* *	5	$800	C
Marble Panels	5%			LIFE	* *	5	$2,800	C
Plaster	60%			LIFE	* *	5	$13,200	C
SGFT/Glazed Masonry	30%			LIFE	* *			C
Ceilings								
Exposed Concrete	75%			LIFE	* *			B
Plaster	25%			LIFE	* *	5	$5,000	B
Loose/Delam Surface, Extent : Light, Area Affected : 5% Location : 3rd Floor,Auditorium,Gymnasium								
Water Penetration, Extent : Light, Area Affected : 5% Location : 3rd Floor								

Electrical	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Under 600 Volts								
Service Equipment								
Fused Disc Sw	100%			2022	* *	5	$7,400	B
Switchgear								
Fused Disc Sw	10%			2022	* *	3-5	$500	B
Fused Knife Sw	90%	2-4	$94,200	2042	* *	3-5	$3,100	B
Obsolete Equipment, Extent : Moderate, Area Affected : 100%								
Raceway								
Conduit	100%			2012	$126,200			B

Note : All $ estimates are in current dollars and are not escalated for potential future inflation.
Maintenance $ are aggregated over a ten-year period.
*** Replacement cost estimated to be beyond ten years is not included in this report.*

DEPARTMENT OF EDUCATION - 040
P. S. 25 - BK
Asset # : 340

Electrical		Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost		Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Under 600 Volts									
Panelboards									
Fused Knife Sw	10%	2-4	$11,900		2037	* *	3	$400	B
Obsolete Equipment, Extent : Severe, Area Affected : 100%									
Location : Boiler Room									
Fused Toggle Switch	80%				2011	$95,200	3	$4,500	B
Molded Case Bkrs	10%				2020	* *	3	$600	B
Wiring									
Braided Cloth	80%	2-4	$107,800		2037	* *			B
Insulation Aged, Extent : Moderate, Area Affected : 100%									
Thermoplastic	20%				2012	$26,900			B
Motor Controllers									
Locally Mounted	100%				2010	$29,000	5	$3,700	B
Ground									
Grounding Devices									
Metal Water Pipe	100%				2010	$6,500			B
Lighting									
General Lighting									
Emergency	5%				2007	$6,000	2	$1,100	B
Exit	5%				2007	$1,900	2	$1,000	B
Fluorescent	80%				2012	$542,300	2	$188,900	B
HID	5%				2007	$15,700	2	$11,800	B
Incandescent	5%				2007	$33,900	2	$11,800	B

Mechanical		Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost		Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Heating									
Energy Source									
Fuel Oil	100%				2022	* *	4	$4,300	B
Conversion Equipment									
Steam Boiler	100%	Now	$41,700		2017	* *	3	$31,700	B
Not in Service, Extent : Severe, Area Affected : 30%									
Location : Boiler Room									
Distribution									
Steam Piping/Pump	100%				2022	* *	3	$12,000	B
Terminal Devices									
Air Handler	20%				2012	$92,500			B
Convector/Radiator	80%				2017	* *	2	$46,800	B
Ventilation									

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Maintenance $ are aggregated over a ten-year period.
*** Replacement cost estimated to be beyond ten years is not included in this report.*

DEPARTMENT OF EDUCATION - 040
P. S. 25 - BK
Asset # : 340

Mechanical	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Ventilation								
Distribution								
Ductwork/Diffusers	100%			LIFE	* *	2	$74,300	B
Exhaust Fans								
Interior	100%			2012	$94,800	3-10	$37,300	B
Plumbing								
H/C Water Piping								
Single Type	100%	Now	$12,800	2017	* *	3-5	$15,100	B
Corroded, Extent : Severe, Area Affected : 5% Location : Basement								
HW Heat Exchanger								
Single Type	100%			2015	* *			B
Sanitary Piping								
Single Type	100%			2012	$186,200			B
Storm Drain Piping								
Single Type	100%			2022	* *			B
Sump Pump(s)								
Single Type	100%			2010	$9,100	4	$2,000	B
Non-Water Piping								
Single Type	100%			2022	* *	3	$1,400	B

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Print Date : 01-Oct-2003

DEPARTMENT OF EDUCATION - FY 2004

Asset Name	**: P. S. 25 - SI OLD P.S. 4 - SI**		
Address	**: 4210 ARTHUR KILL ROAD**		
Borough	**: STATEN ISLAND**	**Agency's Number**	**: R025**
Program / Asset #	**: BOE0916.000 / 4428**	**Yr Built/Renovated**	**: 1896 / 2001**
Area Sq Ft	**: 18,000**	**Project Type**	**: EDUCATION**
Date of Survey	**: 06-Nov-2002**	**Landmark Status**	**: EXTERIOR LANDMARK**
Areas Surveyed	**: Basement, Roof, Floors 1,2**		

CAPITAL BUDGET	FY 2005 - 2008	FY 2009 - 2014
Exterior Architecture		$49,100
Electrical		$98,300
Total		**$147,300**
Priority A		$49,100
Priority B		$98,300
Total		**$147,300**

EXPENSE BUDGET	FY 2005	FY 2006	FY 2007	FY 2008
Exterior Architecture	$41,900			$4,700
Interior Architecture	$22,900		$2,300	
Electrical	$7,600	$200	$8,100	
Mechanical	$24,200	$1,000	$9,000	$3,700
Total	**$96,600**	**$1,200**	**$19,300**	**$8,400**
Priority A	$41,900			$4,700
Priority B	$35,000	$1,200	$17,000	$3,700
Priority C	$19,800		$2,300	
Total	**$96,600**	**$1,200**	**$19,300**	**$8,400**

Note : All $ estimates are in current dollars and are not escalated for potential future inflation.
Maintenance $ are aggregated over a ten-year period.
*** Replacement cost estimated to be beyond ten years is not included in this report.*

DEPARTMENT OF EDUCATION - 040
P. S. 25 - SI OLD P.S. 4 - SI
Asset # : 4428

Architecture

System / Component Type	% of Total	Current Repair: Fail Date (Years)	Current Repair: Estimated Cost	Future Replacement: Year FY	Future Replacement: Estimated Cost	Maintenance: Cycle (Yrs)	Maintenance: Estimated Cost	Priority Code
Exterior								
Exterior Walls								
Masonry: Brick	100%			LIFE	* *	5	$69,000	A
Windows								
Aluminum	100%			2030	* *	5	$8,200	A
Recent Replace Evident, Extent : Moderate, Area Affected : 100% *Location : Throughout*								
Parapets								
Masonry: Brick	60%			LIFE	* *	3	$13,100	A
Recent Repair Evident, Extent : Moderate, Area Affected : 30% *Location : Throughout*								
No Component	40%							D
Roof								
Asphalt Shingle	40%			2023	* *	5	$2,800	A
Built-Up (BUR)	60%			2014	$49,100			A
Interior								
Floors								
Vinyl Tile	10%			2042	* *	5	$500	C
Vinyl Tile	90%			2017	* *	5	$4,100	C
Interior Walls								
Metal Panel	25%			LIFE	* *	5	$2,300	C
Plaster	70%	Now	$17,400	LIFE	* *	5	$3,400	C
Water Penetration, Extent : Moderate, Area Affected : 5% *Location : Main Office, Rooms 101,201 And 202*								
SGFT/Glazed Masonry	5%	Now	$1,200	LIFE	* *			C
Jnt Mortar Miss/Erod, Extent : Moderate, Area Affected : 30% *Location : Toilets,1st Floor*								
Ceilings								
AcousTile,Adhered	10%	Now	$700	2017	* *	5	$300	B
Cracking/Crumbling, Extent : Light, Area Affected : 5% *Location : 1st Floor,Classrooms*								
Embossed Metal	20%			2019	* *	5	$2,900	B
Plaster	70%			LIFE	* *	5	$4,900	B

Electrical

System / Component Type	% of Total	Current Repair: Fail Date (Years)	Current Repair: Estimated Cost	Future Replacement: Year FY	Future Replacement: Estimated Cost	Maintenance: Cycle (Yrs)	Maintenance: Estimated Cost	Priority Code
Under 600 Volts								
Switchgear								
Fused Disc Sw	100%			2034	* *	3-5	$800	B

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DEPARTMENT OF EDUCATION - 040
P. S. 25 - SI OLD P.S. 4 - SI
Asset # : 4428

Electrical	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Under 600 Volts								
Raceway								
Conduit	80%			2014	$11,600			B
Conduit	20%			2034	* *			B
Panelboards								
Molded Case Bkrs	100%			2030	* *	3	$700	B
Wiring								
Thermoplastic	80%			2034	* *			B
Thermoplastic	20%			2014	$2,500			B
Motor Controllers								
Locally Mounted	100%			2027	* *	5	$700	B
Lighting								
General Lighting								
Emergency	5%			2009	$1,200	2	$200	B
Exit	5%			2009	$400	2	$200	B
Fluorescent	75%			2009	$98,300	2	$31,300	B
HID	5%			2009	$3,000	2	$2,100	B
Incandescent	10%			2009	$13,100	2	$4,200	B

Mechanical	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Heating								
Energy Source								
Fuel Oil	5%			2040	* *	4		B
No. 2 Fuel Oil, Extent : Light, Area Affected : 100%								
Location : In Vault								
Natural Gas	95%			2040	* *	3	$200	B
Conversion Equipment								
Steam Boiler	100%	Now	$16,100	2019	* *	3	$5,600	B
Other Observation, Extent : Light, Area Affected : 100%								
Location : Burner(s)								
Explanation : Improperly Sized Burners								
Distribution								
Steam Piping/Pump	100%	Now	$5,800	2024	* *	3	$2,100	B
Not in Service, Extent : Severe, Area Affected : 100%								
Location : Vacuum Pump In Boiler Room								
Terminal Devices								
Convector/Radiator	80%			2027	* *	2	$8,300	B
Fan Coil Unit/Heat	20%			2019	* *	4	$200	B
Plumbing								

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DEPARTMENT OF EDUCATION - 040
P. S. 25 - SI OLD P.S. 4 - SI
Asset # : 4428

Mechanical	Current Repair			Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Plumbing								
H/C Water Piping Brass/Copper	100%			2034	* *	3-5	$3,300	B
Hot Water Heater Gas Fired	100%			2012	$3,900	3-5	$3,500	B
Sanitary Piping Cast Iron	100%			2034	* *			B
Storm Drain Piping Cast Iron	100%			2034	* *			B
Sump Pump(s) Submersible	100%			2007	$6,000	4	$2,000	B
Non-Water Piping Natural Gas	100%			2034	* *	3	$300	B
Sewage Ejector(s) Compressed Air	100%			2024	* *	4	$1,300	B

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Print Date : 01-Oct-2003

DEPARTMENT OF EDUCATION - FY 2004

Asset Name : **P. S. 26 - BK**
Address : **1014 LAFAYETTE AVENUE**
Borough : **BROOKLYN**
Program / Asset # : **BOE0360.000 / 341**
Area Sq Ft : **124,000**
Date of Survey : **26-Dec-2000**
Areas Surveyed : **Basement, Roof, Floors 1,3**

Agency's Number : **K026**
Yr Built/Renovated : **1956 / 1968**
Project Type : **EDUCATION**
Landmark Status : **NONE**

CAPITAL BUDGET	FY 2005 - 2008	FY 2009 - 2014
Exterior Architecture	$1,534,000	$938,500
Interior Architecture	$58,000	$61,800
Electrical	$186,300	$920,400
Total	**$1,778,300**	**$1,920,700**
Priority A	$1,534,000	$938,500
Priority B	$186,300	$982,200
Priority C	$58,000	
Total	**$1,778,300**	**$1,920,700**

EXPENSE BUDGET	FY 2005	FY 2006	FY 2007	FY 2008
Exterior Architecture	$1,400		$3,700	$34,000
Interior Architecture	$8,100		$11,000	
Electrical	$28,000	$50,900	$19,400	$53,300
Mechanical	$26,600	$700	$58,500	$8,600
Total	**$64,200**	**$51,500**	**$92,500**	**$95,900**
Priority A	$1,400		$3,700	$34,000
Priority B	$59,100	$51,500	$77,900	$61,900
Priority C	$3,700		$11,000	
Total	**$64,200**	**$51,500**	**$92,500**	**$95,900**

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Maintenance $ are aggregated over a ten-year period.
*** Replacement cost estimated to be beyond ten years is not included in this report.*

DEPARTMENT OF EDUCATION - 040
P. S. 26 - BK
Asset # : 341

Architecture	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Exterior								
Exterior Walls								
Glazed Ceramic Panel	5%			LIFE	* *	3-5	$26,400	A
Masonry: Brick	80%			LIFE	* *	5	$130,900	A
Metal Panel	10%			2032	* *	5	$7,400	A
Panel/Paver: Limestone	5%			LIFE	* *	3-5	$28,100	A
Windows								
Aluminum	100%	Now	$1,491,400	2037	* *	5	$22,700	A
Ctrwt/Balnc Not Funct, Extent : Moderate, Area Affected : 25%								
Thermally Inefficient, Extent : Moderate, Area Affected : 50%								
Thin Profile/Gauge, Extent : Moderate, Area Affected : 50%								
Parapets								
Masonry: Brick	60%			LIFE	* *	3	$47,600	A
Metal: Cage/Fence	15%			2017	* *	3	$5,600	A
Pre-Cast Concrete	25%			LIFE	* *	3	$6,600	A
Roof								
Built-Up (BUR)	15%			2020	* *			A
Recent Replace Evident, Extent : Moderate, Area Affected : 100%								
IRMA/Protected Membrane	85%			2012	$765,000	5	$85,200	A
Interior								
Floors								
Cast in Place Concrete	10%			LIFE	* *	5	$5,600	C
Ceramic Tile	5%			2040	* *	5	$7,500	C
Terrazzo	5%			LIFE	* *	8	$6,100	C
Vinyl Tile	70%			2027	* *	5	$21,900	C
Wood	10%	4+	$58,000	2027	* *	5	$11,100	C
Deteriorated Finish, Extent : Moderate, Area Affected : 50% *Location : GYM*								
Staining/Discoloring, Extent : Moderate, Area Affected : 25% *Location : GYM*								
Worn/Eroded, Extent : Moderate, Area Affected : 25% *Location : GYM*								
Interior Walls								
Concr Masonry Unit	35%			LIFE	* *	5	$7,100	C
Glazed Ceramic Panel	5%			LIFE	* *	5	$1,900	C
Masonry: Brick	5%			LIFE	* *	5	$3,200	C
Plaster	30%			LIFE	* *	5	$8,000	C
SGFT/Glazed Masonry	25%			LIFE	* *			C

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DEPARTMENT OF EDUCATION - 040
P. S. 26 - BK
Asset # : 341

Architecture		Current Repair		Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Interior								
Ceilings								
AcousTileConcealSpLn	25%			2015	* *	5	$8,800	B
Exposed Concrete	65%			LIFE	* *			B
Exposed Struc: Steel	5%			LIFE	* *			B
Fiber Board	5%			2010	$61,800			B

Electrical		Current Repair		Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Under 600 Volts								
Service Equipment								
Fused Disc Sw	75%			2012	$21,500	5	$6,700	B
Fused Disc Sw	25%			2022	* *	5	$2,200	B
Switchgear								
Fused Disc Sw	25%			2022	* *	3-5	$1,400	B
Fused Knife Sw	75%	2-4	$78,500	2042	* *	3-5	$3,100	B
Obsolete Equipment, Extent : Moderate, Area Affected : 100%								
Raceway								
Conduit	80%			2012	$100,900			B
Conduit	20%			2022	* *			B
Panelboards								
Fused Knife Sw	10%	2-4	$14,900	2037	* *	3	$500	B
Obsolete Equipment, Extent : Moderate, Area Affected : 100%								
Molded Case Bkrs	10%			2020	* *	3	$700	B
Molded Case Bkrs	80%			2011	$119,000	3	$5,500	B
Wiring								
Braided Cloth	80%	2-4	$107,800	2037	* *			B
Insulation Aged, Extent : Moderate, Area Affected : 100%								
Thermoplastic	20%			2022	* *			B
Motor Controllers								
Locally Mounted	100%			2010	$29,000	5	$4,600	B
Ground								
Grounding Devices								
Metal Water Pipe	100%			2010	$6,500			B
Lighting								

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DEPARTMENT OF EDUCATION - 040
P. S. 26 - BK
Asset # : 341

Electrical	Current Repair			Future Replacement		Maintenance		
System / Component / Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Lighting								
General Lighting								
Emergency	2%			2012	$2,900	2	$500	B
Exit	5%			2012	$2,300	2	$1,200	B
Fluorescent	85%			2012	$700,400	2	$243,900	B
HID	3%			2007	$11,400	2	$8,600	B
HID	2%	Now	$7,600	2022	* *	2	$4,600	B
Not in Service, Extent : Moderate, Area Affected : 100%								
Incandescent	3%			2012	$24,700	2	$8,600	B

Mechanical	Current Repair			Future Replacement		Maintenance		
System / Component / Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Heating								
Energy Source								
Fuel Oil	100%			2032	* *	4	$3,500	B
Conversion Equipment								
Steam Boiler	100%			2025	* *	3	$38,600	B
Distribution								
Steam Piping/Pump	100%			2032	* *	3	$19,500	B
Terminal Devices								
Air Handler	20%			2017	* *			B
Convector/Radiator	80%			2025	* *	2	$56,900	B
Ventilation								
Distribution								
Ductwork/Diffusers	100%			LIFE	* *	2	$90,300	B
Exhaust Fans								
Interior	20%			2017	* *	3-10	$10,500	B
Roof	80%	Now	$3,300	2017	* *	2-6	$24,500	B
Damaged, Extent : Light, Area Affected : 5%								
Plumbing								
H/C Water Piping								
Single Type	100%			2025	* *	3-5	$22,400	B
HW Heat Exchanger								
Single Type	100%			2021	* *			B
Sanitary Piping								
Single Type	100%			2032	* *			B
Storm Drain Piping								
Single Type	100%			2032	* *			B

Note : All $ estimates are in current dollars and are not escalated for potential future inflation.
Maintenance $ are aggregated over a ten-year period.
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DEPARTMENT OF EDUCATION - 040
P. S. 26 - BK
Asset # : 341

Mechanical	Current Repair			Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Plumbing								
Sump Pump(s)								
Single Type	100%			2010	$9,100	4	$2,000	B
Non-Water Piping								
Single Type	100%			2032	* *	3	$2,300	B

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Maintenance $ are aggregated over a ten-year period.
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Print Date : 01-Oct-2003

DEPARTMENT OF EDUCATION - FY 2004

Asset Name : **P. S. 26 - Q**
Address : **195-02 69 AVENUE**
Borough : **QUEENS**
Program / Asset # : **BOE0689.000 / 2260**
Area Sq Ft : **86,000**
Date of Survey : **26-Oct-2000**
Areas Surveyed : **Basement, Roof, Floors 1,3**

Agency's Number : **Q026**
Yr Built/Renovated : **1949 / 2001**
Project Type : **EDUCATION**
Landmark Status : **NONE**

CAPITAL BUDGET	FY 2005 - 2008	FY 2009 - 2014
Exterior Architecture		$747,700
Electrical	$257,800	$611,600
Mechanical		$177,300
Total	**$257,800**	**$1,536,700**
Priority A		$747,700
Priority B	$257,800	$789,000
Total	**$257,800**	**$1,536,700**

EXPENSE BUDGET	FY 2005	FY 2006	FY 2007	FY 2008
Exterior Architecture		$21,300		$24,000
Interior Architecture	$3,800	$1,200	$11,000	
Electrical	$33,900	$30,200	$6,000	$32,100
Mechanical	$23,500	$12,400	$30,100	$11,500
Total	**$61,300**	**$65,100**	**$47,100**	**$67,500**
Priority A		$21,300		$24,000
Priority B	$57,400	$43,800	$36,000	$43,500
Priority C	$3,800		$11,000	
Total	**$61,300**	**$65,100**	**$47,100**	**$67,500**

Note : All $ estimates are in current dollars and are not escalated for potential future inflation.
Maintenance $ are aggregated over a ten-year period.
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DEPARTMENT OF EDUCATION - 040
P. S. 26 - Q
Asset # : 2260

Architecture	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Exterior								
Exterior Walls								
Masonry: Brick	95%			LIFE	* *	5	$107,800	A
Repairs in Progress, Extent : Moderate, Area Affected : 25% Location : Throughout								
Masonry: Limestone	5%			LIFE	* *	3-5	$20,300	A
Repairs in Progress, Extent : Light, Area Affected : 5%								
Windows								
Glass Block	5%			LIFE	* *	5	$800	A
Wood	95%			2011	$639,900	5	$42,500	A
Repairs in Progress, Extent : Light, Area Affected : 25%								
Parapets								
Masonry: Brick	95%			LIFE	* *	3	$52,300	A
Repairs in Progress, Extent : Moderate, Area Affected : 25%								
Masonry: Limestone	5%			LIFE	* *	3	$2,900	A
Repairs in Progress, Extent : Moderate, Area Affected : 25%								
Roof								
Built-Up (BUR)	30%			2017	* *			A
Under Construction	70%							D
Interior								
Floors								
Ceramic Tile	3%			2027	* *	5	$3,100	C
Terrazzo	5%			LIFE	* *	8	$4,300	C
Vinyl Tile	87%			2027	* *	5	$18,900	C
Wood	5%			2040	* *	5	$7,700	C
Interior Walls								
Ceramic Tile	3%			LIFE	* *	5	$800	C
Marble Panels	2%			LIFE	* *	5	$900	C
Plaster	65%			LIFE	* *	5	$12,000	C
SGFT/Glazed Masonry	30%			LIFE	* *			C
Ceilings								
AcousTileSusp.Lay-In	10%			2021	* *	5	$2,400	B
Plaster	90%			LIFE	* *	5	$15,000	B

Electrical	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Under 600 Volts								

Note : All $ estimates are in current dollars and are not escalated for potential future inflation.
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DEPARTMENT OF EDUCATION - 040
P. S. 26 - Q
Asset # : 2260

Electrical	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Under 600 Volts								
Service Equipment								
Fused Knife Sw	100%	0-2	$25,200	2042	* *	5	$4,500	B
Obsolete Equipment, Extent : Moderate, Area Affected : 100%								
Switchgear								
Fused Knife Sw	100%	2-4	$91,600	2042	* *	3-5	$2,900	B
Obsolete Equipment, Extent : Moderate, Area Affected : 100%								
Raceway								
Conduit	100%			2012	$104,500			B
Panelboards								
Molded Case Bkrs	10%			2020	* *	3	$500	B
Molded Case Bkrs	90%			2011	$107,100	3	$4,300	B
Wiring								
Braided Cloth	70%	2-4	$80,400	2037	* *			B
Insulation Aged, Extent : Moderate, Area Affected : 100%								
Thermoplastic	30%			2012	$34,500			B
Motor Controllers								
Locally Mounted	100%			2010	$18,600	5	$3,200	B
Lighting								
General Lighting								
Emergency	5%			2012	$5,100	2	$900	B
Exit	5%			2012	$1,600	2	$800	B
Fluorescent	70%			2012	$400,100	2	$139,300	B
HID	5%			2012	$13,200	2	$10,000	B
Incandescent	15%			2007	$85,700	2	$29,900	B

Mechanical	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Heating								
Energy Source								
Fuel Oil	100%			2022	* *	4	$3,600	B
Conversion Equipment								
Steam Boiler	100%			2017	* *	3	$35,600	B
Distribution								
Steam Piping/Pump	100%			2022	* *	3	$10,100	B
Terminal Devices								
Air Handler	25%			2012	$97,400			B
Convector/Radiator	75%			2017	* *	2	$37,000	B
Ventilation								

Note : All $ estimates are in current dollars and are not escalated for potential future inflation.
Maintenance $ are aggregated over a ten-year period.
*** Replacement cost estimated to be beyond ten years is not included in this report.*

DEPARTMENT OF EDUCATION - 040
P. S. 26 - Q
Asset # : 2260

Mechanical	Current Repair			Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Ventilation								
Distribution								
Ductwork/Diffusers	100%			LIFE	* *	2	$62,700	B
Exhaust Fans								
Interior	100%			2012	$79,900	3-10	$31,500	B
Plumbing								
H/C Water Piping								
Single Type	100%			2017	* *	3-5	$18,100	B
Hot Water Heater								
Single Type	100%			2010	$16,800	3-5	$19,000	B
HW Heat Exchanger								
Single Type	100%			2015	* *			B
Sanitary Piping								
Single Type	100%			2022	* *			B
Storm Drain Piping								
Single Type	100%			2022	* *			B
Sump Pump(s)								
Single Type	100%			2010	$9,100	4	$2,000	B
Non-Water Piping								
Single Type	100%			2022	* *	3	$1,200	B

Note : All $ estimates are in current dollars and are not escalated for potential future inflation.
Maintenance $ are aggregated over a ten-year period.
*** Replacement cost estimated to be beyond ten years is not included in this report.*

Print Date : 01-Oct-2003

DEPARTMENT OF EDUCATION - FY 2004

Asset Name : **P. S. 26 - SI**
Address : **4108 VICTORY BLVD.**
Borough : **STATEN ISLAND**
Program / Asset # : **BOE0917.000 / 1450**
Area Sq Ft : **23,000**
Date of Survey : **09-Nov-1999**
Areas Surveyed : **Basement, Roof, Floors 1,2**

Agency's Number : **R026**
Yr Built/Renovated : **1886 /**
Project Type : **EDUCATION**
Landmark Status : **NONE**

CAPITAL BUDGET	FY 2005 - 2008	FY 2009 - 2014
Exterior Architecture	$361,700	$39,700
Electrical		$202,500
Mechanical		$207,900
Total	**$361,700**	**$450,000**
Priority A	$361,700	$39,700
Priority B		$410,400
Total	**$361,700**	**$450,000**

EXPENSE BUDGET	FY 2005	FY 2006	FY 2007	FY 2008
Exterior Architecture	$36,200	$1,000		$10,500
Interior Architecture		$7,700		
Electrical	$33,100	$300	$10,000	$200
Mechanical	$4,400	$3,000	$5,100	$4,800
Total	**$73,700**	**$12,000**	**$15,000**	**$15,500**
Priority A	$36,200	$1,000		$10,500
Priority B	$37,500	$6,000	$15,000	$5,000
Priority C		$5,000		
Total	**$73,700**	**$12,000**	**$15,000**	**$15,500**

Note : All $ estimates are in current dollars and are not escalated for potential future inflation.
Maintenance $ are aggregated over a ten-year period.
*** Replacement cost estimated to be beyond ten years is not included in this report.*

DEPARTMENT OF EDUCATION - 040
P. S. 26 - SI
Asset # : 1450

Architecture	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Exterior								
Exterior Walls								
Masonry: Brick	90%			LIFE	* *	5	$39,700	A
Stucco Cement	5%	Now	$3,500	2019	* *	3-5	$6,100	A
Cracking/Crumbling, Extent : Moderate, Area Affected : 15% *Location : West Facade,East Facade*								
Wood	5%	Now	$70,800	2041	* *	3-5	$6,000	A
Broken/Missing Elements, Extent : Severe, Area Affected : 10% *Location : West Facade* *Dry Rot/Decay, Extent : Moderate, Area Affected : 15%* *Location : West Facade* *Split/Cracked, Extent : Moderate, Area Affected : 25%* *Location : West Facade*								
Windows								
Wood	100%	Now	$224,000	2036	* *	5	$7,400	A
Deteriorated Finish, Extent : Moderate, Area Affected : 50% *Thermally Inefficient, Extent : Moderate, Area Affected : 100%* *Split/Cracked, Extent : Moderate, Area Affected : 50%*								
Parapets								
Masonry: Brick	100%	Now	$30,900	LIFE	* *	3	$20,900	A
Spalling, Extent : Moderate, Area Affected : 25% *Location : INTERIOR FACE* *Worn/Eroded, Extent : Moderate, Area Affected : 25%* *Location : INTERIOR FACE*								
Roof								
Asphalt Shingle	25%	Now	$1,800	2014	$17,700	5	$1,100	A
Cracking/Crumbling, Extent : Moderate, Area Affected : 15% *Location : ALONG GUTTERS*								
Built-Up (BUR)	70%	0-2	$66,900	2021	* *			A
Blisters, Extent : Moderate, Area Affected : 25% *Miss/Damgd Flashings, Extent : Moderate, Area Affected : 10%* *Worn/Eroded, Extent : Moderate, Area Affected : 25%*								
Skylight, Metal/Glass	5%			2021	* *	3	$3,100	A
Interior								
Floors								
Cast in Place Concrete	15%			LIFE	* *	5	$1,600	C
Ceramic Tile	5%			2039	* *	5	$1,400	C
Vinyl Tile	65%			2026	* *	5	$3,800	C
Wood	15%			2026	* *	5	$6,200	C
Interior Walls								
Ceramic Tile	5%			LIFE	* *	5	$400	C
Masonry: Brick	10%			LIFE	* *	5	$1,500	C
Plaster	85%			LIFE	* *	5	$5,200	C

Note : All $ estimates are in current dollars and are not escalated for potential future inflation.
Maintenance $ are aggregated over a ten-year period.
*** Replacement cost estimated to be beyond ten years is not included in this report.*

DEPARTMENT OF EDUCATION - 040
P. S. 26 - SI
Asset # : 1450

Architecture	Current Repair			Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Interior								
Ceilings								
Embossed Metal	30%			2016	* *	5	$5,500	B
Plaster	70%			LIFE	* *	5	$3,200	B

Electrical	Current Repair			Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Under 600 Volts								
Switchgear								
Fused Disc Sw	100%			2011	$52,300	3-5	$1,200	B
Other Observation, Extent : Moderate, Area Affected : 100%								
Explanation : MAIN FUSED DISCONNECT SWITCH IN THE SWITCHBOARD.								
Raceway								
Conduit	10%			2037	* *			B
Conduit	90%			2011	$28,500			B
Panelboards								
Fused Knife Sw	10%	2-4	$5,000	2036	* *	3	$100	B
Obsolete Equipment, Extent : Moderate, Area Affected : 100%								
Molded Case Bkrs	10%			2033	* *	3	$100	B
Molded Case Bkrs	40%			2019	* *	3	$400	B
Molded Case Bkrs	40%			2010	$19,800	3	$400	B
Wiring								
Braided Cloth	60%	2-4	$18,300	2036	* *			B
Insulation Aged, Extent : Moderate, Area Affected : 100%								
Thermoplastic	10%			2037	* *			B
Thermoplastic	30%			2021	* *			B
Motor Controllers								
Locally Mounted	100%			2009	$11,200	5	$800	B
Lighting								
General Lighting								
Emergency	5%			2019	* *	2	$300	B
Exit	5%			2019	* *	2	$200	B
Fluorescent	85%			2011	$130,300	2	$45,400	B
HID	2%			2011	$1,400	2	$1,100	B
Incandescent	3%			2011	$4,600	2	$1,600	B

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

Note : All $ estimates are in current dollars and are not escalated for potential future inflation.
Maintenance $ are aggregated over a ten-year period.
*** Replacement cost estimated to be beyond ten years is not included in this report.*

DEPARTMENT OF EDUCATION - 040
P. S. 26 - SI
Asset # : 1450

Mechanical		Current Repair		Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Heating								
Energy Source								
Under Construction	100%							D
Conversion Equipment								
Under Construction	100%							D
Distribution								
Steam Piping/Pump	100%			2011	$135,300	3	$3,600	B
Terminal Devices								
Convector/Radiator	75%			2016	* *	2	$9,900	B
Fan Coil Unit/Heat	25%			2011	$72,600	4	$400	B
Ventilation								
Distribution								
Ductwork/Diffusers	100%			LIFE	* *	2	$16,800	B
Exhaust Fans								
Interior	100%			2011	$21,400	3-10	$9,700	B
Plumbing								
H/C Water Piping								
Single Type	100%			2016	* *	3-5	$3,600	B
Hot Water Heater								
Single Type	100%			2009	$4,500	3-5	$5,100	B
Sanitary Piping								
Single Type	100%			2021	* *			B
Storm Drain Piping								
Single Type	100%			2021	* *			B
Sump Pump(s)								
Single Type	100%			2009	$9,100	4	$2,000	B
Non-Water Piping								
Single Type	100%			2021	* *	3	$300	B

Note : All $ estimates are in current dollars and are not escalated for potential future inflation.
Maintenance $ are aggregated over a ten-year period.
*** Replacement cost estimated to be beyond ten years is not included in this report.*

Print Date : 01-Oct-2003

DEPARTMENT OF EDUCATION - FY 2004

Asset Name	**: P. S. 27 - BK**		
Address	**: NELSON & HICKS STREETS**		
Borough	**: BROOKLYN**	**Agency's Number**	**: K027**
Program / Asset #	**: BOE0361.000 / 342**	**Yr Built/Renovated**	**: 1890 / 1953**
Area Sq Ft	**: 92,000**	**Project Type**	**: EDUCATION**
Date of Survey	**: 17-Feb-2000**	**Landmark Status**	**: NONE**
Areas Surveyed	**: Basement, Roof, Floors 1,2,3**		

CAPITAL BUDGET	FY 2005 - 2008	FY 2009 - 2014
Exterior Architecture	$49,400	$212,400
Interior Architecture	$107,900	$161,700
Electrical	$358,400	$581,200
Mechanical	$171,600	$443,300
Total	**$687,300**	**$1,398,600**
Priority A	$49,400	$212,400
Priority B	$530,000	$1,186,200
Priority C	$107,900	
Total	**$687,300**	**$1,398,600**

EXPENSE BUDGET	FY 2005	FY 2006	FY 2007	FY 2008
Exterior Architecture		$22,700	$23,600	$20,900
Interior Architecture		$18,200		
Electrical	$32,400	$9,700	$32,900	$7,900
Mechanical	$12,000	$12,800	$21,500	$22,400
Total	**$44,400**	**$63,400**	**$77,900**	**$51,200**
Priority A		$22,700	$23,600	$20,900
Priority B	$44,400	$22,500	$54,400	$30,200
Priority C		$18,200		
Total	**$44,400**	**$63,400**	**$77,900**	**$51,200**

Note : All $ estimates are in current dollars and are not escalated for potential future inflation.
Maintenance $ are aggregated over a ten-year period.
*** Replacement cost estimated to be beyond ten years is not included in this report.*

DEPARTMENT OF EDUCATION - 040
P. S. 27 - BK
Asset # : 342

Architecture	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Exterior								
Exterior Walls								
Masonry: Brick	15%			LIFE	* *	5	$31,900	A
Recent Repair Evident, Extent : Moderate, Area Affected : 25%								
Masonry: Brick	85%			LIFE	* *	5	$180,500	A
Recent Repair Evident, Extent : Moderate, Area Affected : 10%								
Windows								
Aluminum	100%			2027	* *	5	$47,100	A
Parapets								
Masonry: Brick	95%			LIFE	* *	3	$59,500	A
Masonry: Limestone	5%			LIFE	* *	3	$3,300	A
Roof								
Built-Up (BUR)	10%			2016	* *			A
IRMA/Protected Membrane	10%			2006	$49,400	5	$5,500	A
IRMA/Protected Membrane	68%			2016	* *	5	$37,400	A
Skylight, Metal/Glass	2%			2021	* *	3	$3,700	A
Slate	10%			LIFE	* *	5	$1,900	A
Interior								
Floors								
Vinyl Tile	85%			2026	* *	5	$19,800	C
Wood	10%			2026	* *	5	$16,500	C
Wood	5%	Now	$107,900	2051	* *	5	$4,100	C
Deteriorated Finish, Extent : Moderate, Area Affected : 55% *Location : 2nd Floor-1909 wing* *Dry Rot/Decay, Extent : Moderate, Area Affected : 25%* *Location : 2nd Floor-1909 wing* *Worn/Eroded, Extent : Moderate, Area Affected : 55%* *Location : 2nd Floor-1909 wing*								
Interior Walls								
Ceramic Tile	5%			LIFE	* *	5	$1,700	C
Masonry: Brick	10%			LIFE	* *	5	$5,900	C
Plaster	60%			LIFE	* *	5	$14,700	C
Recent Repair Evident, Extent : Light, Area Affected : 20%								
SGFT/Glazed Masonry	25%			LIFE	* *			C
Ceilings								
Embossed Metal	10%			2009	$161,700	5	$7,300	B
Exposed Concrete	20%			LIFE	* *			B
Plaster	70%			LIFE	* *	5	$12,600	B

Note : All $ estimates are in current dollars and are not escalated for potential future inflation.
Maintenance $ are aggregated over a ten-year period.
*** Replacement cost estimated to be beyond ten years is not included in this report.*

DEPARTMENT OF EDUCATION - 040
P. S. 27 - BK
Asset # : 342

Electrical		Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost		Cycle (Yrs)	Estimated Cost	Priority Code
Under 600 Volts									
Service Equipment									
Fused Disc Sw	100%			2011	$25,200		5	$6,600	B
Switchgear									
Fused Knife Sw	100%	2-4	$91,600	2041	* *		3-5	$3,100	B
Obsolete Equipment, Extent : Moderate, Area Affected : 100%									
Raceway									
Conduit	100%			2011	$104,500				B
Panelboards									
Fused Knife Sw	20%	2-4	$23,800	2036	* *		3	$800	B
Obsolete Equipment, Extent : Moderate, Area Affected : 100%									
Fused Knife Sw	10%	0-2	$11,900	2036	* *		3	$400	B
Enclosure Damaged, Extent : Moderate, Area Affected : 80%									
Fused Toggle Switch	30%	2-4	$35,700	2036	* *		3	$1,100	B
Obsolete Equipment, Extent : Moderate, Area Affected : 100%									
Molded Case Bkrs	40%			2010	$47,600		3	$1,500	B
Wiring									
Braided Cloth	60%	0-2	$68,900	2036	* *				B
Insulation Aged, Extent : Severe, Area Affected : 100% *Location : Electrical Room*									
Braided Cloth	30%	2-4	$34,500	2036	* *				B
Insulation Aged, Extent : Moderate, Area Affected : 100%									
Thermoplastic	10%			2011	$11,500				B
Motor Controllers									
Locally Mounted	100%			2009	$18,600		5	$3,400	B
Lighting									
General Lighting									
Emergency	5%			2011	$5,500		2	$1,000	B
Exit	5%			2011	$1,700		2	$900	B
Fluorescent	70%			2011	$429,100		2	$149,500	B
HID	5%			2011	$14,200		2	$10,700	B
Incandescent	15%			2006	$92,000		2	$32,000	B

Mechanical		Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost		Cycle (Yrs)	Estimated Cost	Priority Code
Heating									
Energy Source									
Fuel Oil	100%			2031	* *		4	$2,600	B

Note : All $ estimates are in current dollars and are not escalated for potential future inflation.
Maintenance $ are aggregated over a ten-year period.
*** Replacement cost estimated to be beyond ten years is not included in this report.*

DEPARTMENT OF EDUCATION - 040
P. S. 27 - BK
Asset # : 342

Mechanical	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Heating								
Conversion Equipment								
Steam Boiler	100%	Now	$37,700	2016	* *	3	$28,700	B
Leak Evident, Extent : Severe, Area Affected : 20% Location : Boiler Room								
Distribution								
Steam Piping/Pump	100%			2021	* *	3	$10,900	B
Terminal Devices								
Air Handler	30%			2011	$125,400			B
Convector/Radiator	50%			2016	* *	2	$26,400	B
Fan Coil Unit/Heat	20%			2011	$232,200	4	$1,200	B
Ventilation								
Distribution								
Ductwork/Diffusers	100%	Now	$133,800	LIFE	* *	2	$67,200	B
Damaged, Extent : Severe, Area Affected : 20% Location : Auditorium								
Exhaust Fans								
Interior	100%			2011	$85,700	3-10	$39,000	B
Plumbing								
H/C Water Piping								
Single Type	100%			2016	* *	3-5	$14,300	B
Hot Water Heater								
Single Type	100%			2009	$18,000	3-5	$20,400	B
Sanitary Piping								
Single Type	100%			2021	* *			B
Storm Drain Piping								
Single Type	100%			2021	* *			B
Sump Pump(s)								
Single Type	100%			2009	$9,100	4	$2,000	B
Non-Water Piping								
Single Type	100%			2021	* *	3	$1,300	B

Note : All $ estimates are in current dollars and are not escalated for potential future inflation.
Maintenance $ are aggregated over a ten-year period.
*** Replacement cost estimated to be beyond ten years is not included in this report.*

Print Date : 01-Oct-2003

DEPARTMENT OF EDUCATION - FY 2004

Asset Name : **P. S. 28 - M**
Address : **475 WEST 155 STREET**
Borough : **MANHATTAN**
Program / Asset # : **BOE0016.000 / 442**
Area Sq Ft : **102,000**
Date of Survey : **13-Jun-2001**
Areas Surveyed : **Basement, Roof, Floors 1,3**

Agency's Number : **M028**
Yr Built/Renovated : **1960 / 2000**
Project Type : **EDUCATION**
Landmark Status : **NONE**

CAPITAL BUDGET	FY 2005 - 2008	FY 2009 - 2014
Exterior Architecture	$67,800	$427,500
Interior Architecture		$51,500
Electrical	$517,000	$307,500
Mechanical	$42,000	
Total	**$626,700**	**$786,400**
Priority A	$67,800	$427,500
Priority B	$559,000	$359,000
Total	**$626,700**	**$786,400**

EXPENSE BUDGET	FY 2005	FY 2006	FY 2007	FY 2008
Exterior Architecture	$2,800		$29,300	$28,900
Interior Architecture	$25,000			
Electrical	$48,300	$10,700	$88,100	$11,200
Mechanical	$31,000	$700	$38,500	$20,700
Total	**$107,100**	**$11,400**	**$155,800**	**$60,700**
Priority A	$2,800		$29,300	$28,900
Priority B	$83,000	$11,400	$126,500	$31,800
Priority C	$21,400			
Total	**$107,100**	**$11,400**	**$155,800**	**$60,700**

Note : All $ estimates are in current dollars and are not escalated for potential future inflation.
Maintenance $ are aggregated over a ten-year period.
*** Replacement cost estimated to be beyond ten years is not included in this report.*

DEPARTMENT OF EDUCATION - 040
P. S. 28 - M
Asset # : 442

Architecture	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Exterior								
Exterior Walls								
Masonry: Brick	65%			LIFE	* *	5	$80,100	A
Metal/Glass Curt Wall	20%			2032	* *	3-5	$20,100	A
Granite Panels	5%			LIFE	* *	3-5	$21,100	A
Travertine Panels	10%			LIFE	* *	3-5	$45,000	A
Windows								
Aluminum	100%	Now	$67,800	2020	* *	5	$10,300	A
Deteriorated Finish, Extent : Moderate, Area Affected : 25%								
Caulking Deteriorated, Extent : Moderate, Area Affected : 50%								
Parapets								
Masonry: Brick	40%			LIFE	* *	3	$18,500	A
Metal/Glass Curt Wall	50%			2032	* *	3-5	$8,500	A
Marble Panels	10%			LIFE	* *	3	$5,300	A
Roof								
Built-Up (BUR)	45%			2020	* *			A
Recent Replace Evident, Extent : Moderate, Area Affected : 100%								
Copper/Terne	5%			2047	* *	5	$2,500	A
Recent Replace Evident, Extent : Moderate, Area Affected : 100%								
IRMA/Protected Membrane	50%			2012	$347,400	5	$38,700	A
Interior								
Floors								
Cast in Place Concrete	10%			LIFE	* *	5	$4,600	C
Ceramic Tile	5%			2040	* *	5	$6,200	C
Terrazzo	5%			LIFE	* *	8	$5,100	C
Vinyl Tile	70%			2015	* *	5	$18,200	C
Wood	10%			2040	* *	5	$18,400	C
Interior Walls								
Concr Masonry Unit	10%			LIFE	* *	5	$1,500	C
Masonry: Brick	10%			LIFE	* *	5	$4,700	C
Plaster	55%			LIFE	* *	5	$10,700	C
SGFT/Glazed Masonry	25%			LIFE	* *			C
Ceilings								
AcousTileConcealSpLn	25%			2015	* *	5	$7,300	B
Exposed Concrete	50%			LIFE	* *			B
Exposed Struc: Steel	10%			LIFE	* *			B
Fiber Board	5%			2010	$51,500			B
Plaster	10%			LIFE	* *	5	$2,000	B

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Maintenance $ are aggregated over a ten-year period.
*** Replacement cost estimated to be beyond ten years is not included in this report.*

DEPARTMENT OF EDUCATION - 040
P. S. 28 - M
Asset # : 442

Electrical		Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost		Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Under 600 Volts									
Service Equipment									
Fused Disc Sw	100%				2012	$28,600	5	$7,400	B
Switchgear									
Molded Case Bkrs	100%				2012	$104,700	3-5	$4,500	B
Raceway									
Conduit	90%				2012	$113,600			B
Conduit	10%				2038	* *			B
Panelboards									
Fused Disc Sw	5%				2011	$6,000	3	$300	B
Molded Case Bkrs	75%				2011	$89,200	3	$4,200	B
Molded Case Bkrs	10%				2034	* *	3	$400	B
Molded Case Bkrs	10%				2020	* *	3	$600	B
Wiring									
Braided Cloth	80%	2-4	$107,800		2037	* *			B
Insulation Aged, Extent : Moderate, Area Affected : 100%									
Thermoplastic	10%				2038	* *			B
Thermoplastic	10%				2022	* *			B
Motor Controllers									
Locally Mounted	80%				2010	$23,200	5	$3,000	B
Locally Mounted	20%	2-4	$5,800		2032	* *	5	$400	B
Obsolete Fixtures, Extent : Moderate, Area Affected : 100%									
Ground									
Grounding Devices									
Metal Water Pipe	100%	2-4	$6,500		2032	* *			B
Obsolete Fixtures, Extent : Moderate, Area Affected : 100%									
Lighting									
General Lighting									
Emergency	5%				2020	* *	2	$1,100	B
Exit	5%				2020	* *	2	$1,000	B
Fluorescent	20%				2020	* *	2	$47,500	B
Fluorescent	60%				2007	$409,200	2	$142,500	B
HID	5%				2007	$15,800	2	$11,900	B
Incandescent	5%				2007	$34,100	2	$11,900	B

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

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DEPARTMENT OF EDUCATION - 040
P. S. 28 - M
Asset # : 442

Mechanical	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Heating								
Energy Source								
Fuel Oil	100%			2032	* *	4	$2,900	B
Conversion Equipment								
Steam Boiler	100%	Now	$42,000	2025	* *	3	$31,900	B
Leak Evident, Extent : Light, Area Affected : 10%								
Distribution								
Steam Piping/Pump	100%			2032	* *	3	$16,100	B
Terminal Devices								
Air Handler	20%	Now	$4,700	2017	* *			B
Damaged, Extent : Light, Area Affected : 10%								
Convector/Radiator	80%			2017	* *	2	$47,100	B
Ventilation								
Distribution								
Ductwork/Diffusers	100%			LIFE	* *	2	$74,800	B
Exhaust Fans								
Interior	20%	Now	$1,000	2017	* *	3-6	$4,300	B
Unit Inoperable, Extent : Light, Area Affected : 5%								
Roof	80%	Now	$5,500	2017	* *	2-6	$20,200	B
Unit Inoperable, Extent : Moderate, Area Affected : 10%								
Plumbing								
H/C Water Piping								
Single Type	100%			2025	* *	3-5	$18,500	B
Hot Water Heater								
Single Type	100%			2013	$20,100	3-5	$22,700	B
HW Heat Exchanger								
Single Type	100%			2015	* *			B
Sanitary Piping								
Single Type	100%			2022	* *			B
Storm Drain Piping								
Single Type	100%			2022	* *			B
Sump Pump(s)								
Single Type	100%			2010	$9,100	4	$2,000	B
Non-Water Piping								
Single Type	100%			2032	* *	3	$1,900	B

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Print Date : 01-Oct-2003

DEPARTMENT OF EDUCATION - FY 2004

Asset Name : **P. S. 28 - Q**
Address : **109-10 47TH AVENUE**
Borough : **QUEENS**
Program / Asset # : **BOE1025.000 / 13467**
Area Sq Ft : **51,865**
Date of Survey : **26-Nov-2002**
Areas Surveyed : **Basement, Roof, Floors 1,2,ph**

Agency's Number : **Q028**
Yr Built/Renovated : **2002 /**
Project Type : **EDUCATION**
Landmark Status : **NONE**

CAPITAL BUDGET	FY 2005 - 2008	FY 2009 - 2014
Exterior Architecture	$155,700	$155,700
Total	**$155,700**	**$155,700**
Priority A	$155,700	$155,700
Total	**$155,700**	**$155,700**

EXPENSE BUDGET	FY 2005	FY 2006	FY 2007	FY 2008
Exterior Architecture	$16,700			$16,700
Interior Architecture	$21,500			
Electrical	$400	$45,200	$200	$44,800
Mechanical	$16,100	$7,400	$14,400	$13,500
Elevators/Escalators	$7,900	$7,900	$7,900	$7,900
Total	**$62,700**	**$60,400**	**$22,500**	**$83,000**
Priority A	$16,700			$16,700
Priority B	$27,000	$60,400	$22,500	$66,300
Priority C	$19,000			
Total	**$62,700**	**$60,400**	**$22,500**	**$83,000**

Note : All $ estimates are in current dollars and are not escalated for potential future inflation.
Maintenance $ are aggregated over a ten-year period.
*** Replacement cost estimated to be beyond ten years is not included in this report.*

DEPARTMENT OF EDUCATION - 040
P. S. 28 - Q
Asset # : 13467

Architecture	Current Repair			Future Replacement		Maintenance		
System / Component / Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Exterior								
Exterior Walls								
Masonry: Brick	95%			LIFE	* *	5	$311,400	A
Window Wall	5%			2034	* *	6	$3,000	A
Windows								
Aluminum	95%			2039	* *	5	$25,600	A
Metal Louvers	5%			2039	* *	5	$23,300	A
Parapets								
Masonry: Brick	90%			LIFE	* *	3	$59,500	A
Pre-Cast Concrete	10%			LIFE	* *	3	$2,200	A
Roof								
Built-Up (BUR)	95%			2024	* *			A
Skylight, Plastic	5%			2044	* *	3	$5,300	A
Interior								
Floors								
Cast in Place Concrete	10%			LIFE	* *	5	$8,900	C
Ceramic Tile	5%			2054	* *	5	$6,000	C
Terrazzo	5%			LIFE	* *	8	$9,800	C
Vinyl Tile	80%			2054	* *	5	$20,000	C
Interior Walls								
Ceramic Tile	3%			LIFE	* *	5	$1,600	C
Concr Masonry Unit	40%			LIFE	* *	5	$11,500	C
Glass Block	2%			LIFE	* *	5	$1,600	C
Gypsum Board	30%			LIFE	* *	5	$4,600	C
SGFT/Glazed Masonry	25%			LIFE	* *			C
Ceilings								
AcousTileSusp.Lay-In	75%			2029	* *	5	$21,100	B
Exposed Struc: Steel	5%			LIFE	* *			B
Gypsum Board	20%			LIFE	* *	5	$5,100	B

Electrical	Current Repair			Future Replacement		Maintenance		
System / Component / Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Under 600 Volts								
Service Equipment								
Fused Disc Sw	100%			2044	* *	5	$3,700	B
Other Observation, Extent : Moderate, Area Affected : 100%								
Explanation : Recently Installed								

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Maintenance $ are aggregated over a ten-year period.
*** Replacement cost estimated to be beyond ten years is not included in this report.*

DEPARTMENT OF EDUCATION - 040
P. S. 28 - Q
Asset # : 13467

Electrical	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Under 600 Volts								
Switchgear								
Fused Disc Sw	100%			2044	* *	3-5	$2,700	B
Other Observation, Extent : Moderate, Area Affected : 100%								
Explanation : Recently Installed								
Raceway								
Conduit	100%			2044	* *			B
Panelboards								
Molded Case Bkrs	100%			2039	* *	3	$2,100	B
Wiring								
Thermoplastic	100%			2044	* *			B
Motor Controllers								
Locally Mounted	100%			2034	* *	5	$1,900	B
Other Observation, Extent : Moderate, Area Affected : 100%								
Explanation : Recently Installed								
Ground								
Grounding Devices								
Not Accessible	100%							D
Other Observation, Extent : Moderate, Area Affected : 100%								
Explanation : Covered With Insulation.								
Stand-by Power								
Transfer Switches								
Automatic	100%			2034	* *	3-5	$1,700	B
Other Observation, Extent : Moderate, Area Affected : 100%								
Explanation : Recently Installed								
Generators								
Diesel	100%			2029	* *	5	$300	B
Other Observation, Extent : Moderate, Area Affected : 100%								
Explanation : Recently Installed								
Batteries								
Nickel Cadium	100%			2010	$600			B
Lighting								
General Lighting								
Exit	3%			2024	* *	2	$600	B
Fluorescent	97%			2024	* *	2	$221,700	B

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

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

DEPARTMENT OF EDUCATION - 040
P. S. 28 - Q
Asset # : 13467

Mechanical	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Heating								
Energy Source								
Fuel Oil	10%			2044	* *	4	$100	B
Natural Gas	90%			2044	* *	3	$900	B
Conversion Equipment								
Steam Boiler	100%			2034	* *	3	$15,700	B
Distribution								
Steam Piping/Pump	100%			2044	* *	3	$7,900	B
Terminal Devices								
Air Handler/Cool/Ht	80%			2024	* *	4	$3,100	B
Convector/Radiator	20%			2034	* *	2	$5,800	B
Air Conditioning								
Energy Source								
Electricity	100%			2039	* *	5	$400	B
Conversion Equipment								
Centrifugal Compr El	100%			2044	* *	5	$500	B
Other Observation, Extent : Light, Area Affected : 100% *Location : Fan Room* *Explanation : Rotary Screw*								
Distribution								
Chilled Wtr Pipe/Pmp	100%			2044	* *	3-4	$9,200	B
No Component	0%							D
Heat Rejection								
Air Condenser Unit	100%			2029	* *			B
Ventilation								
Distribution								
Ductwork/Diffusers	100%			LIFE	* *	2	$46,000	B
Exhaust Fans								
Interior	100%			2024	* *	3-10	$18,500	B
Plumbing								
H/C Water Piping								
Brass/Copper	100%			2044	* *	3-5	$9,400	B
Hot Water Heater								
Gas Fired	100%			2014	$9,900	3-5	$12,700	B
Sanitary Piping								
Cast Iron	100%			2044	* *			B
Storm Drain Piping								
Cast Iron	100%			2044	* *			B
Sump Pump(s)								
Rigid Piping	100%			2024	* *	4	$1,300	B

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DEPARTMENT OF EDUCATION - 040
P. S. 28 - Q
Asset # : 13467

Mechanical	Current Repair			Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Plumbing								
Sewage Ejector(s)								
Electric	100%			2024	* *	4	$1,300	B

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Print Date : 01-Oct-2003

DEPARTMENT OF EDUCATION - FY 2004

Asset Name : **P. S. 29 - BK**
Address : **425 HENRY STREET**
Borough : **BROOKLYN**
Program / Asset # : **BOE0363.000 / 343**
Area Sq Ft : **78,000**
Date of Survey : **11-Oct-2000**
Areas Surveyed : **Basement, Roof, Floors 1,3,4,5**

Agency's Number : **K029**
Yr Built/Renovated : **1921 / 2000**
Project Type : **EDUCATION**
Landmark Status : **HISTORICAL LANDMARK DISTRICT**

CAPITAL BUDGET	FY 2005 - 2008	FY 2009 - 2014
Exterior Architecture		$179,100
Electrical	$163,100	$634,100
Mechanical	$50,100	$140,900
Total	**$213,200**	**$954,100**
Priority A		$179,100
Priority B	$213,200	$775,100
Total	**$213,200**	**$954,100**

EXPENSE BUDGET	FY 2005	FY 2006	FY 2007	FY 2008
Exterior Architecture			$30,800	$34,500
Interior Architecture	$22,300	$2,200	$6,400	
Electrical	$40,400	$32,900	$100	$34,500
Mechanical	$45,200	$7,600	$22,000	$18,000
Total	**$107,900**	**$42,800**	**$59,400**	**$87,000**
Priority A			$30,800	$34,500
Priority B	$85,600	$42,800	$22,100	$52,500
Priority C	$22,300		$6,400	
Total	**$107,900**	**$42,800**	**$59,400**	**$87,000**

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Maintenance $ are aggregated over a ten-year period.
*** Replacement cost estimated to be beyond ten years is not included in this report.*

DEPARTMENT OF EDUCATION - 040
P. S. 29 - BK
Asset # : 343

Architecture	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Exterior								
Exterior Walls								
Cast Stone/Terra Cotta	5%			LIFE	* *	3-5	$33,500	A
Repairs in Progress, Extent : Moderate, Area Affected : 25%								
Masonry: Brick	85%			LIFE	* *	5	$179,100	A
Repairs in Progress, Extent : Moderate, Area Affected : 25%								
Masonry: Granite	5%			LIFE	* *	3-5	$36,100	A
Stucco Cement	5%			2028	* *	3-5	$33,200	A
Recent Repair Evident, Extent : Moderate, Area Affected : 25%								
Windows								
Aluminum	95%			2037	* *	5	$42,200	A
Recent Replace Evident, Extent : Moderate, Area Affected : 100%								
Glass Block	5%			LIFE	* *	5	$1,200	A
Parapets								
Masonry: Brick	100%			LIFE	* *	3	$35,400	A
Repairs in Progress, Extent : Moderate, Area Affected : 25%								
Roof								
Cast in Place Concrete	5%			LIFE	* *	5	$400	A
Metal Panel	5%			2032	* *	5	$2,600	A
Recent Replace Evident, Extent : Moderate, Area Affected : 100%								
Under Construction	90%							D
Interior								
Floors								
Cast in Place Concrete	10%			LIFE	* *	5	$3,500	C
Ceramic Tile	5%			2040	* *	5	$4,700	C
Quarry Tile	5%			2025	* *	5	$4,000	C
Terrazzo	5%			LIFE	* *	8	$3,900	C
Vinyl Tile	10%	Now	$18,000	2040	* *	5	$1,000	C
Cracking/Crumbling, Extent : Moderate, Area Affected : 20% Location : GYM								
Vinyl Tile	65%			2027	* *	5	$12,900	C
Interior Walls								
Masonry: Brick	10%			LIFE	* *	5	$5,000	C
Plaster	80%			LIFE	* *	5	$16,600	C
SGFT/Glazed Masonry	10%			LIFE	* *			C
Ceilings								
AcousTile,Adhered	20%			2021	* *	5	$4,500	B
Exposed Concrete	10%			LIFE	* *			B
Plaster	70%			LIFE	* *	5	$10,700	B

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DEPARTMENT OF EDUCATION - 040
P. S. 29 - BK
Asset # : 343

Electrical System / Component Type	% of Total	Current Repair: Fail Date (Years)	Current Repair: Estimated Cost	Future Replacement: Year FY	Future Replacement: Estimated Cost	Maintenance: Cycle (Yrs)	Maintenance: Estimated Cost	Priority Code
Under 600 Volts								
Service Equipment								
Fused Disc Sw	100%	2-4	$27,500	2042	* *	5	$2,800	B
On Extended Life, Extent : Moderate, Area Affected : 100%								
Switchgear								
Fused Knife Sw	100%	2-4	$85,800	2042	* *	3-5	$2,600	B
Obsolete Equipment, Extent : Moderate, Area Affected : 100%								
Raceway								
Conduit	90%			2012	$73,600			B
Conduit	10%			2038	* *			B
Panelboards								
Molded Case Bkrs	10%			2034	* *	3	$300	B
Molded Case Bkrs	10%			2020	* *	3	$400	B
Molded Case Bkrs	80%			2011	$78,000	3	$3,400	B
Wiring								
Braided Cloth	90%	2-4	$77,300	2037	* *			B
Insulation Aged, Extent : Moderate, Area Affected : 100%								
Thermoplastic	10%			2038	* *			B
Motor Controllers								
Locally Mounted	30%			2029	* *	5	$900	B
Locally Mounted	20%	2-4	$4,100	2032	* *	5	$300	B
On Extended Life, Extent : Moderate, Area Affected : 100%								
Locally Mounted	50%			2010	$10,200	5	$1,400	B
Ground								
Grounding Devices								
Metal Water Pipe	100%	2-4	$7,100	2032	* *			B
Corroded, Extent : Moderate, Area Affected : 100%								
Lighting								
General Lighting								
Emergency	3%			2012	$3,000	2	$500	B
Emergency	2%			2020	* *	2	$300	B
Exit	3%			2012	$1,000	2	$500	B
Exit	2%			2020	* *	2	$300	B
Fluorescent	85%			2012	$482,600	2	$153,900	B
HID	2%			2012	$5,300	2	$3,600	B
Incandescent	3%			2012	$17,000	2	$5,400	B

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

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DEPARTMENT OF EDUCATION - 040
P. S. 29 - BK
Asset # : 343

Mechanical System / Component Type	% of Total	Current Repair Fail Date (Years)	Current Repair Estimated Cost	Future Replacement Year FY	Future Replacement Estimated Cost	Maintenance Cycle (Yrs)	Maintenance Estimated Cost	Priority Code
Heating								
Energy Source								
Fuel Oil	10%			2038	* *	4	$300	B
Recent Installation, Extent : Moderate, Area Affected : 100%								
Natural Gas	90%			2038	* *	3	$1,300	B
Not in Service, Extent : Light, Area Affected : 100%								
Recent Installation, Extent : Moderate, Area Affected : 100%								
Conversion Equipment								
Steam Boiler	100%			2029	* *	3	$32,400	B
Recent Installation, Extent : Moderate, Area Affected : 100%								
Distribution								
Steam Piping/Pump	100%	Now	$50,100	2022	* *	3	$9,200	B
Leak Evident, Extent : Moderate, Area Affected : 10%								
Location : THROUGHOUT								
Terminal Devices								
Air Handler	20%	Now	$23,200	2012	$77,400			B
Leak Evident, Extent : Severe, Area Affected : 20%								
Location : STEAM COILS								
Convector/Radiator	80%			2025	* *	2	$35,900	B
Recent Repair Evident, Extent : Moderate, Area Affected : 10%								
Ventilation								
Distribution								
Ductwork/Diffusers	100%			LIFE	* *	2	$57,000	B
Exhaust Fans								
Interior	80%			2012	$63,500	3-10	$22,900	B
Recent Replace Evident, Extent : Light, Area Affected : 5%								
Roof	20%			2012	$11,400	2-10	$6,900	B
Plumbing								
H/C Water Piping								
Single Type	100%			2017	* *	3-5	$16,500	B
Hot Water Heater								
Single Type	100%	Now	$1,700	2016	* *	3-5	$13,100	B
Leak Evident, Extent : Severe, Area Affected : 50%								
Location : NEW HOT WATER HEATER								
HW Heat Exchanger								
Single Type	100%			2015	* *			B
Sanitary Piping								
Single Type	100%			2022	* *			B
Storm Drain Piping								
Single Type	100%			2022	* *			B
Sump Pump(s)								
Single Type	100%			2016	* *	4	$1,300	B
Recent Installation, Extent : Moderate, Area Affected : 100%								

Note : All $ estimates are in current dollars and are not escalated for potential future inflation.
Maintenance $ are aggregated over a ten-year period.
*** Replacement cost estimated to be beyond ten years is not included in this report.*

DEPARTMENT OF EDUCATION - 040
P. S. 29 - BK
Asset # : 343

Mechanical	Current Repair			Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Plumbing								
Non-Water Piping								
Single Type	100%			2032	* *	3	$1,500	B

Note : All $ estimates are in current dollars and are not escalated for potential future inflation.
Maintenance $ are aggregated over a ten-year period.
*** Replacement cost estimated to be beyond ten years is not included in this report.*

Print Date : 01-Oct-2003

DEPARTMENT OF EDUCATION - FY 2004

Asset Name : **P. S. 29 - Q**
Address : **125-10 23 AVENUE**
Borough : **QUEENS**
Program / Asset # : **BOE0690.000 / 2261**
Area Sq Ft : **53,000**
Date of Survey : **08-Apr-2002**
Areas Surveyed : **Basement, Roof, Floors 1,2,3,4**

Agency's Number : **Q029**
Yr Built/Renovated : **1928 / 2002**
Project Type : **EDUCATION**
Landmark Status : **NONE**

CAPITAL BUDGET	FY 2005 - 2008	FY 2009 - 2014
Exterior Architecture	$243,500	$288,600
Interior Architecture	$37,800	$52,900
Electrical	$47,200	$416,300
Total	**$328,600**	**$757,800**
Priority A	$243,500	$288,600
Priority B	$47,200	$469,200
Priority C	$37,800	
Total	**$328,600**	**$757,800**

EXPENSE BUDGET	FY 2005	FY 2006	FY 2007	FY 2008
Exterior Architecture	$17,000			$27,200
Interior Architecture		$3,000	$1,500	$13,900
Electrical	$22,800	$1,300	$22,600	$2,700
Mechanical	$6,700	$21,000	$10,000	$13,500
Elevators/Escalators	$3,900	$3,900	$3,900	$3,900
Total	**$50,400**	**$29,200**	**$38,000**	**$61,200**
Priority A	$17,000			$27,200
Priority B	$33,400	$26,300	$38,000	$20,100
Priority C		$3,000		$13,900
Total	**$50,400**	**$29,200**	**$38,000**	**$61,200**

Note : All $ estimates are in current dollars and are not escalated for potential future inflation.
Maintenance $ are aggregated over a ten-year period.
*** Replacement cost estimated to be beyond ten years is not included in this report.*

DEPARTMENT OF EDUCATION - 040
P. S. 29 - Q
Asset # : 2261

Architecture	Current Repair			Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Exterior								
Exterior Walls								
Cast Stone/Terra Cotta	5%			LIFE	* *	3-5	$12,500	A
Masonry: Brick	28%			LIFE	* *	5	$22,000	A
Masonry: Brick	65%			LIFE	* *	5	$51,100	A
Repairs in Progress, Extent : Moderate, Area Affected : 15%								
Masonry: Granite	2%			LIFE	* *	3-5	$5,400	A
Windows								
Aluminum	25%	Now	$17,000	2029	* *	5	$2,600	A
Ctrwt/Balnc Not Funct, Extent : Moderate, Area Affected : 15% *Location : 1988 ADDITION*								
Glass Block	5%			LIFE	* *	5	$500	A
Wood	55%	Now	$243,500	2038	* *	5	$8,100	A
Deteriorated Finish, Extent : Moderate, Area Affected : 50% *Location : 1928 WING* *Thermally Inefficient, Extent : Moderate, Area Affected : 100%* *Location : 1928 WING* *Split/Cracked, Extent : Moderate, Area Affected : 50%* *Location : 1928 WING*								
Under Construction	15%							D
Parapets								
Masonry: Brick	30%			LIFE	* *	3	$8,100	A
Masonry: Brick	65%			LIFE	* *	3	$17,600	A
Repairs in Progress, Extent : Moderate, Area Affected : 15%								
Masonry: Limestone	5%			LIFE	* *	3	$1,400	A
Roof								
IRMA/Protected Membrane	70%			2013	$215,400	5	$24,000	A
Metal Panel	5%			2018	* *	5	$2,900	A
Under Construction	25%							D
Interior								
Floors								
Cast in Place Concrete	10%			LIFE	* *	5	$2,400	C
Ceramic Tile	3%			2041	* *	5	$1,900	C
Terrazzo	2%			LIFE	* *	8	$1,100	C
Vinyl Tile	30%			2041	* *	5	$4,000	C
Vinyl Tile	30%			2028	* *	5	$4,000	C
Wood	25%			2028	* *	5	$23,700	C

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Maintenance $ are aggregated over a ten-year period.
*** Replacement cost estimated to be beyond ten years is not included in this report.*

DEPARTMENT OF EDUCATION - 040
P. S. 29 - Q
Asset # : 2261

Architecture	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Interior								
Interior Walls								
Ceramic Tile	3%			LIFE	* *	5	$500	C
Concr Masonry Unit	10%			LIFE	* *	5	$900	C
Folding Partition	5%			2029	* *			C
Marble Panels	2%			LIFE	* *	5	$600	C
Plaster	70%	Now	$37,800	LIFE	* *	5	$8,000	C
Cracking/Crumbling, Extent : Moderate, Area Affected : 15% Location : VARIOUS ROOMS ON FOURTH FLOOR								
SGFT/Glazed Masonry	10%			LIFE	* *			C
Ceilings								
AcousTileConcealSpLn	20%			2022	* *	5	$3,000	B
Exposed Concrete	15%			LIFE	* *			B
Fiber Board	10%			2011	$52,900			B
Plaster	55%			LIFE	* *	5	$5,700	B

Electrical	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Under 600 Volts								
Service Equipment								
Fused Disc Sw	100%			2013	$14,000	5	$3,800	B
Switchgear								
Fused Disc Sw	70%			2013	$55,000	3-5	$1,600	B
Fused Disc Sw	30%			2023	* *	3-5	$800	B
Raceway								
Conduit	60%			2013	$44,900			B
Conduit	30%			2023	* *			B
Conduit	10%			2039	* *			B
Panelboards								
Fused Disc Sw	10%			2021	* *	3	$200	B
Molded Case Bkrs	10%			2035	* *	3	$300	B
Molded Case Bkrs	50%			2012	$34,700	3	$1,100	B
Molded Case Bkrs	30%			2021	* *	3	$700	B
Wiring								
Braided Cloth	60%	2-4	$47,200	2038	* *			B
Insulation Aged, Extent : Moderate, Area Affected : 100%								
Thermoplastic	30%			2023	* *			B
Thermoplastic	10%			2039	* *			B

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Maintenance $ are aggregated over a ten-year period.
*** Replacement cost estimated to be beyond ten years is not included in this report.*

DEPARTMENT OF EDUCATION - 040
P. S. 29 - Q
Asset # : 2261

Electrical	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Under 600 Volts								
Motor Controllers								
Locally Mounted	30%			2030	* *	5	$600	B
Locally Mounted	70%			2011	$7,800	5	$1,400	B
Ground								
Grounding Devices								
Not Accessible	100%							D
Other Observation, Extent : Moderate, Area Affected : 100%								
Explanation : COVERED WITH INSULATION.								
Lighting								
General Lighting								
Emergency	3%			2013	$1,900	2	$300	B
Emergency	2%			2021	* *	2	$200	B
Exit	3%			2013	$600	2	$300	B
Exit	2%			2021	* *	2	$200	B
Fluorescent	8%			2021	* *	2	$9,800	B
Fluorescent	80%			2013	$281,800	2	$98,100	B
HID	2%			2013	$3,300	2	$2,500	B

Mechanical	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Heating								
Energy Source								
Fuel Oil	10%			2043	* *	4	$200	B
Recent Installation, Extent : Moderate, Area Affected : 100%								
Natural Gas	90%			2043	* *	3	$700	B
Not in Service, Extent : Moderate, Area Affected : 100%								
Other Observation, Extent : Moderate, Area Affected : 100%								
Explanation : NEW INSTALLATION INCOMPLETE								
Conversion Equipment								
Steam Boiler	100%			2033	* *	3	$16,500	B
Recent Installation, Extent : Moderate, Area Affected : 100%								
Distribution								
Steam Piping/Pump	100%			2033	* *	3	$6,200	B
Terminal Devices								
Air Handler	20%			2018	* *			B
Convector/Radiator	70%			2026	* *	2	$21,300	B
Fan Coil Unit/Heat	10%			2018	* *	4	$500	B
Ventilation								

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Maintenance $ are aggregated over a ten-year period.
*** Replacement cost estimated to be beyond ten years is not included in this report.*

DEPARTMENT OF EDUCATION - 040
P. S. 29 - Q
Asset # : 2261

Mechanical System / Component Type	Current Repair: % of Total	Fail Date (Years)	Estimated Cost	Future Replacement: Year FY	Estimated Cost	Maintenance: Cycle (Yrs)	Estimated Cost	Priority Code
Ventilation								
Distribution								
Ductwork/Diffusers	100%			LIFE	* *	2	$38,600	B
Exhaust Fans								
Interior	95%			2018	* *	3-10	$18,400	B
Roof	5%			2018	* *	2-10	$1,200	B
Plumbing								
H/C Water Piping								
Single Type	100%	Now	$6,700	2026	* *	3-5	$7,800	B
Other Observation, Extent : Moderate, Area Affected : 10%								
Explanation : LOW WATER PRESSURE								
Hot Water Heater								
Single Type	100%			2018	* *	3-5	$11,700	B
Recent Installation, Extent : Moderate, Area Affected : 100%								
Sanitary Piping								
Single Type	100%			2033	* *			B
Storm Drain Piping								
Single Type	100%			2033	* *			B
Sump Pump(s)								
Single Type	100%			2018	* *	4	$2,000	B
Recent Installation, Extent : Moderate, Area Affected : 100%								
Non-Water Piping								
Single Type	100%			2033	* *	3	$800	B

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Maintenance $ are aggregated over a ten-year period.
*** Replacement cost estimated to be beyond ten years is not included in this report.*

Print Date : 01-Oct-2003

DEPARTMENT OF EDUCATION - FY 2004

Asset Name : **P. S. 29 - SI**
Address : **1581 VICTORY BLVD**
Borough : **STATEN ISLAND**
Program / Asset # : **BOE0919.000 / 1452**
Area Sq Ft : **62,000**
Date of Survey : **07-Nov-2002**
Areas Surveyed : **Basement, Roof, Floors 1,2,3**

Agency's Number : **R029**
Yr Built/Renovated : **1922 / 1993**
Project Type : **EDUCATION**
Landmark Status : **NONE**

CAPITAL BUDGET	FY 2005 - 2008	FY 2009 - 2014
Exterior Architecture	$127,200	$157,800
Interior Architecture	$98,600	
Electrical	$51,100	$584,700
Mechanical	$50,900	$507,100
Total	**$327,900**	**$1,249,700**
Priority A	$127,200	$157,800
Priority B	$140,300	$1,091,800
Priority C	$60,300	
Total	**$327,900**	**$1,249,700**

EXPENSE BUDGET	FY 2005	FY 2006	FY 2007	FY 2008
Exterior Architecture	$37,300	$19,700	$2,100	$24,600
Interior Architecture	$5,000		$9,000	
Electrical	$19,500	$27,200	$1,400	$27,800
Mechanical	$38,700	$1,000	$19,700	$15,100
Total	**$100,500**	**$47,900**	**$32,200**	**$67,600**
Priority A	$37,300	$19,700	$2,100	$24,600
Priority B	$58,200	$28,200	$22,500	$42,900
Priority C	$5,000		$7,600	
Total	**$100,500**	**$47,900**	**$32,200**	**$67,600**

Note : All $ estimates are in current dollars and are not escalated for potential future inflation.
Maintenance $ are aggregated over a ten-year period.
*** Replacement cost estimated to be beyond ten years is not included in this report.*

DEPARTMENT OF EDUCATION - 040
P. S. 29 - SI
Asset # : 1452

Architecture	Current Repair			Future Replacement		Maintenance		
System / Component / Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Exterior								
Exterior Walls								
Cast Stone/Terra Cotta	4%			LIFE	* *	3-5	$27,300	A
Recent Repair Evident, Extent : Moderate, Area Affected : 5%								
Masonry: Brick	90%	Now	$44,000	LIFE	* *	5	$128,800	A
Efflorescence, Extent : Light, Area Affected : 5% *Location : Courtyard side, 1949 wing* *Recent Repair Evident, Extent : Moderate, Area Affected : 5%* *Location : Throughout* *Water Penetration, Extent : Moderate, Area Affected : 5%* *Location : North Facade*								
Masonry: Limestone	4%			LIFE	* *	3-5	$29,700	A
Recent Repair Evident, Extent : Moderate, Area Affected : 10%								
Stucco Cement	2%			2030	* *	3-5	$9,000	A
Windows								
Aluminum	100%			2036	* *	5	$31,700	A
Recent Replace Evident, Extent : Moderate, Area Affected : 100% *Location : Throughout*								
Parapets								
Cast Stone/Terra Cotta	7%			LIFE	* *	3	$5,200	A
Recent Repair Evident, Extent : Moderate, Area Affected : 5%								
Masonry: Brick	88%			LIFE	* *	3	$49,500	A
Recent Repair Evident, Extent : Moderate, Area Affected : 5%								
Masonry: Limestone	5%	Now	$4,200	LIFE	* *	3	$2,200	A
Recent Repair Evident, Extent : Moderate, Area Affected : 5%								
Roof								
Built-Up (BUR)	50%			2022	* *			A
Recent Replace Evident, Extent : Moderate, Area Affected : 100% *Location : 1922 And 1944 Wings*								
Built-Up (BUR)	15%			2014	$29,000			A
IRMA/Protected Membrane	25%	Now	$83,200	2024	* *	5	$4,600	A
Drains Inad/Misposn, Extent : Moderate, Area Affected : 25% *Location : 1922 Wing* *Insul Miss/Displaced, Extent : Moderate, Area Affected : 20%* *Location : 1922 Wing* *Water Penetration, Extent : Moderate, Area Affected : 15%* *Location : Rooms 208 And 308*								
Metal Panel	5%			2031	* *	5	$3,100	A
Recent Replace Evident, Extent : Moderate, Area Affected : 100% *Location : Stairs*								
Skylight, Metal/Glass	5%			2040	* *	3	$6,200	A
Recent Replace Evident, Extent : Moderate, Area Affected : 100% *Location : Upper Roof*								
Interior								

Note : All $ estimates are in current dollars and are not escalated for potential future inflation.
Maintenance $ are aggregated over a ten-year period.
*** Replacement cost estimated to be beyond ten years is not included in this report.*

DEPARTMENT OF EDUCATION - 040
P. S. 29 - SI
Asset # : 1452

Architecture	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Interior								
Floors								
Cast in Place Concrete	2%			LIFE	* *	5	$1,100	C
Ceramic Tile	3%			2042	* *	5	$2,300	C
Terrazzo	2%			LIFE	* *	8	$2,500	C
Vinyl Tile	83%			2017	* *	5	$13,000	C
Cracking/Crumbling, Extent : Light, Area Affected : 10% Location : Throughout Poor Subfloor Evident, Extent : Moderate, Area Affected : 15% Location : Corridors,3rd Floor Worn/Eroded, Extent : Moderate, Area Affected : 100% Location : Throughout Other Observation, Extent : Severe, Area Affected : 15% Location : Corridors,3rd Floor Explanation : uneven, ridged surfaces								
Wood	10%			2029	* *	5	$11,100	C
Worn/Eroded, Extent : Light, Area Affected : 40% Location : Classrooms,2nd Floor 1940 wing Explanation : uneven, ridged surfaces								
Interior Walls								
Masonry: Brick	5%			LIFE	* *	5	$4,000	C
Marble Panels	3%			LIFE	* *	5	$2,500	C
Plaster	77%	Now	$60,300	LIFE	* *	5	$12,700	C
Water Penetration, Extent : Moderate, Area Affected : 25% Location : Stair(s) 1949 Wing Rooms 208 And 308								
SGFT/Glazed Masonry	15%			LIFE	* *			C
Ceilings								
AcousTile,Adhered	15%			2017	* *	5	$2,700	B
Exposed Concrete	20%			LIFE	* *			B
Plaster	65%	Now	$38,300	LIFE	* *	5	$7,900	B
Loose/Delam Surface, Extent : Moderate, Area Affected : 10% Location : Special Education And Room 304 Paint Peeling, Extent : Light, Area Affected : 10% Location : Throughout Water Penetration, Extent : Moderate, Area Affected : 10% Location : Special Education And Room 304								

Electrical	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Under 600 Volts								
Service Equipment								
Fused Disc Sw	100%			2014	$25,200	5	$4,500	B

Note : All $ estimates are in current dollars and are not escalated for potential future inflation.
Maintenance $ are aggregated over a ten-year period.
*** Replacement cost estimated to be beyond ten years is not included in this report.*

DEPARTMENT OF EDUCATION - 040
P. S. 29 - SI
Asset # : 1452

Electrical	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Under 600 Volts								
Switchgear								
Fused Disc Sw	100%			2014	$78,500	3-5	$3,200	B
Raceway								
Conduit	85%			2014	$63,600			B
Conduit	5%			2040	* *			B
Conduit	10%			2024	* *			B
Panelboards								
Fused Knife Sw	10%	2-4	$8,900	2039	* *	3	$300	B
Obsolete Equipment, Extent : Moderate, Area Affected : 100%								
Fused Toggle Switch	5%	2-4	$4,500	2039	* *	3	$100	B
On Extended Life, Extent : Light, Area Affected : 100% *Location : Basement*								
Molded Case Bkrs	5%			2036	* *	3	$100	B
Molded Case Bkrs	10%			2022	* *	3	$300	B
Molded Case Bkrs	70%			2013	$62,500	3	$1,800	B
Wiring								
Braided Cloth	65%	2-4	$51,100	2039	* *			B
Insulation Aged, Extent : Moderate, Area Affected : 100%								
Thermoplastic	5%			2040	* *			B
Thermoplastic	30%			2024	* *			B
Motor Controllers								
Locally Mounted	5%			2019	* *	5	$100	B
Locally Mounted	65%			2012	$12,100	5	$1,500	B
Locally Mounted	30%	2-4	$5,600	2034	* *	5	$300	B
On Extended Life, Extent : Light, Area Affected : 100% *Location : Basement*								
Ground								
Grounding Devices								
Not Accessible	100%							D
Lighting								
General Lighting								
Emergency	3%			2014	$2,200	2	$400	B
Exit	3%			2014	$700	2	$400	B
Fluorescent	82%			2014	$338,800	2	$118,000	B
HID	2%			2022	* *	2	$2,900	B
Incandescent	10%			2014	$41,300	2	$14,400	B

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

Note : All $ estimates are in current dollars and are not escalated for potential future inflation.
Maintenance $ are aggregated over a ten-year period.
*** Replacement cost estimated to be beyond ten years is not included in this report.*

DEPARTMENT OF EDUCATION - 040
P. S. 29 - SI
Asset # : 1452

Mechanical	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Heating								
Energy Source								
Fuel Oil	100%			2024	* *	4	$1,800	B
Conversion Equipment								
Steam Boiler	100%	Now	$50,900	2019	* *	3	$19,300	B
Leak Evident, Extent : Severe, Area Affected : 20% Location : Boiler Room								
Distribution								
Steam Piping/Pump	100%			2014	$364,800	3	$9,800	B
Terminal Devices								
Air Handler	30%			2014	$84,500			B
Convector/Radiator	70%			2019	* *	2	$24,900	B
Ventilation								
Distribution								
Ductwork/Diffusers	100%			LIFE	* *	2	$56,600	B
Exhaust Fans								
Interior	100%	Now	$11,600	2014	$57,800	3-6	$13,100	B
Broken, Extent : Severe, Area Affected : 100% Location : Fan Room								
Plumbing								
H/C Water Piping								
Galv Iron/Steel	100%			2019	* *	3-5	$9,700	B
Hot Water Heater								
Gas Fired	100%			2009	$12,200	3-5	$15,600	B
HW Heat Exchanger								
Low Temp	100%	Now	$3,200	2024	* *			B
Leak Evident, Extent : Moderate, Area Affected : 20% Location : Throughout								
Sanitary Piping								
Cast Iron	100%			2024	* *			B
Storm Drain Piping								
Cast Iron	100%			2024	* *			B
Sump Pump(s)								
Rigid Piping	100%			2014	$9,100	4	$2,000	B
Non-Water Piping								
Natural Gas	100%			2024	* *	3	$900	B

Note : All $ estimates are in current dollars and are not escalated for potential future inflation.
Maintenance $ are aggregated over a ten-year period.
*** Replacement cost estimated to be beyond ten years is not included in this report.*

Print Date : 01-Oct-2003

DEPARTMENT OF EDUCATION - FY 2004

Asset Name : **P. S. 30 - M**
Address : **144-176 EAST 128 STREET**
Borough : **MANHATTAN**
Program / Asset # : **BOE0017.000 / 2708**
Area Sq Ft : **136,000**
Date of Survey : **06-Oct-1999**
Areas Surveyed : **Basement, Roof, Floors 1,2,4**

Agency's Number : **M030**
Yr Built/Renovated : **1968 /**
Project Type : **EDUCATION**
Landmark Status : **NONE**

CAPITAL BUDGET	FY 2005 - 2008	FY 2009 - 2014
Exterior Architecture	$263,100	$91,300
Interior Architecture		$272,800
Electrical	$919,600	$549,600
Mechanical	$559,900	$1,040,400
Total	**$1,742,600**	**$1,954,100**
Priority A	$263,100	$91,300
Priority B	$1,479,500	$1,862,800
Total	**$1,742,600**	**$1,954,100**

EXPENSE BUDGET	FY 2005	FY 2006	FY 2007	FY 2008
Exterior Architecture	$200			$88,900
Interior Architecture		$18,900		
Electrical	$6,500	$100,500	$1,900	$60,400
Mechanical	$22,000	$17,600	$36,000	$35,500
Elevators/Escalators	$3,900	$3,900	$3,900	$3,900
Total	**$32,700**	**$141,000**	**$41,900**	**$188,800**
Priority A	$200			$88,900
Priority B	$32,500	$122,100	$41,900	$99,900
Priority C		$18,900		
Total	**$32,700**	**$141,000**	**$41,900**	**$188,800**

Note : All $ estimates are in current dollars and are not escalated for potential future inflation.
Maintenance $ are aggregated over a ten-year period.
*** Replacement cost estimated to be beyond ten years is not included in this report.*

DEPARTMENT OF EDUCATION - 040
P. S. 30 - M
Asset # : 2708

Architecture	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Exterior								
Exterior Walls								
Masonry: Brick	50%			LIFE	* *	5	$91,300	A
Pre-Cast Concrete	50%	Now	$166,800	LIFE	* *	3-5	$239,900	A
Caulking Deteriorated, Extent : Moderate, Area Affected : 25% Location : South Facade,North Facade								
Windows								
Aluminum	100%	Now	$96,400	2019	* *	5	$14,700	A
Loose/Miss Fasteners, Extent : Moderate, Area Affected : 20% Location : Throughout								
Unit Inoperable, Extent : Moderate, Area Affected : 20% Location : Throughout								
Parapets								
Masonry: Brick	95%			LIFE	* *	3	$47,000	A
Recent Repair Evident, Extent : Moderate, Area Affected : 35%								
Recent Replace Evident, Extent : Moderate, Area Affected : 10%								
Metal Rail	5%			2014	$7,300	3	$800	A
Roof								
Built-Up (BUR)	100%			2016	* *			A
Interior								
Floors								
Ceramic Tile	3%			2026	* *	5	$5,000	C
Terrazzo	2%			LIFE	* *	8	$2,700	C
Vinyl Tile	95%			2026	* *	5	$32,900	C
Interior Walls								
Concr Masonry Unit	5%			LIFE	* *	5	$1,000	C
Plaster	70%			LIFE	* *	5	$18,100	C
SGFT/Glazed Masonry	25%			LIFE	* *			C
Ceilings								
AcousTile,Adhered	30%			2014	$272,800	5	$11,700	B
Exposed Concrete	70%			LIFE	* *			B

Electrical	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Under 600 Volts								
Service Equipment								
Fused Disc Sw	100%			2021	* *	5	$9,800	B
Switchgear								
Fused Disc Sw	100%			2021	* *	3-5	$6,000	B

Note : All $ estimates are in current dollars and are not escalated for potential future inflation.
Maintenance $ are aggregated over a ten-year period.
*** Replacement cost estimated to be beyond ten years is not included in this report.*

DEPARTMENT OF EDUCATION - 040
P. S. 30 - M
Asset # : 2708

Electrical	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Under 600 Volts								
Raceway								
Conduit	70%			2011	$104,700			B
Conduit	30%			2021	* *			B
Panelboards								
Fused Disc Sw	20%			2010	$29,700	3	$1,100	B
Fused Toggle Switch	10%			2010	$14,900	3	$600	B
Molded Case Bkrs	70%			2010	$104,100	3	$3,900	B
Wiring								
Braided Cloth	70%	0-2	$110,300	2036	* *			B
Insulation Aged, Extent : Moderate, Area Affected : 100% Location : Electrical Room								
Thermoplastic	30%			2031	* *			B
Motor Controllers								
Locally Mounted	10%			2009	$2,900	5	$500	B
Motor Control Center	90%			2009	$340,800	5	$4,500	B
Ground								
Grounding Devices								
Metal Water Pipe	100%	Now	$6,500	2031	* *			B
Unconnected Ckt Grnd, Extent : Severe, Area Affected : 100% Location : Boiler Room								
Lighting								
General Lighting								
Exit	5%			2006	$2,600	2	$1,300	B
Fluorescent	89%			2006	$809,300	2	$281,900	B
HID	5%			2006	$21,100	2	$15,800	B
Incandescent	1%			2006	$9,100	2	$3,200	B

Mechanical	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Heating								
Energy Source								
Natural Gas	100%			2031	* *	3	$1,900	B
Conversion Equipment								
Steam Boiler	100%	Now	$559,900	2031	* *	3	$42,500	B
Unit Inoperable, Extent : Severe, Area Affected : 100% Location : Boiler Room								
Distribution								
Steam Piping/Pump	100%			2011	$803,000	3	$21,500	B

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Maintenance $ are aggregated over a ten-year period.
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DEPARTMENT OF EDUCATION - 040
P. S. 30 - M
Asset # : 2708

Mechanical	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Heating								
Terminal Devices								
Air Handler	25%			2011	$155,000			B
Convector/Radiator	75%			2016	* *	2	$58,800	B
Ventilation								
Distribution								
Ductwork/Diffusers	100%			LIFE	* *	2	$99,700	B
Exhaust Fans								
Interior	10%			2011	$12,700	3-10	$5,800	B
Roof	90%			2011	$82,300	2-10	$54,100	B
Plumbing								
H/C Water Piping								
Single Type	100%			2016	* *	3-5	$21,300	B
Hot Water Heater								
Single Type	100%			2009	$26,800	3-5	$30,300	B
Storm Drain Piping								
Single Type	100%			2021	* *			B
Sump Pump(s)								
Single Type	100%			2009	$9,100	4	$2,000	B
Non-Water Piping								
Single Type	100%			2021	* *	3	$1,900	B

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Print Date : 01-Oct-2003

DEPARTMENT OF EDUCATION - FY 2004

Asset Name : **P. S. 30 - Q**
Address : **126-10 BEDELL STREET**
Borough : **QUEENS**
Program / Asset # : **BOE0691.000 / 2262**
Area Sq Ft : **82,000**
Date of Survey : **10-Apr-2000**
Areas Surveyed : **Basement, Roof, Floors 1,3**

Agency's Number : **Q030**
Yr Built/Renovated : **1964 /**
Project Type : **EDUCATION**
Landmark Status : **NONE**

CAPITAL BUDGET	FY 2005 - 2008	FY 2009 - 2014
Exterior Architecture	$421,600	$629,700
Interior Architecture		$228,900
Electrical		$724,400
Mechanical		$44,100
Total	**$421,600**	**$1,627,100**
Priority A	$421,600	$629,700
Priority B		$997,400
Total	**$421,600**	**$1,627,100**

EXPENSE BUDGET	FY 2005	FY 2006	FY 2007	FY 2008
Exterior Architecture	$43,700	$30,600		$12,600
Interior Architecture		$7,300		
Electrical	$35,300	$4,700	$35,700	$600
Mechanical	$8,700	$20,000	$22,500	$11,200
Total	**$87,700**	**$62,600**	**$58,200**	**$24,500**
Priority A	$43,700	$30,600		$12,600
Priority B	$44,000	$24,700	$58,200	$11,900
Priority C		$7,300		
Total	**$87,700**	**$62,600**	**$58,200**	**$24,500**

Note : All $ estimates are in current dollars and are not escalated for potential future inflation.
Maintenance $ are aggregated over a ten-year period.
*** Replacement cost estimated to be beyond ten years is not included in this report.*

DEPARTMENT OF EDUCATION - 040
P. S. 30 - Q
Asset # : 2262

Architecture	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Exterior								
Exterior Walls								
Masonry: Brick	100%	Now	$84,600	LIFE	* *	5	$99,100	A
Jnt Mortar Miss/Erod, Extent : Moderate, Area Affected : 20%								
Location : CHIMNEY AND STAIRS								
Spalling, Extent : Moderate, Area Affected : 15%								
Location : CHIMNEY AND STAIRS								
Windows								
Steel	5%	2-4	$33,100	2026	* *	5	$800	A
Corrosion/Rusting, Extent : Moderate, Area Affected : 25%								
Location : STAIRS								
Thermally Inefficient, Extent : Moderate, Area Affected : 50%								
Wood	95%	2-4	$337,000	2036	* *	5	$11,200	A
Deteriorated Finish, Extent : Moderate, Area Affected : 50%								
Thermally Inefficient, Extent : Moderate, Area Affected : 50%								
Split/Cracked, Extent : Moderate, Area Affected : 50%								
Parapets								
Masonry: Brick	80%			LIFE	* *	3	$29,800	A
Stucco Cement	20%	Now	$10,700	2027	* *	3-5	$9,300	A
Cracking/Crumbling, Extent : Moderate, Area Affected : 20%								
Location : INTERIOR FACE								
Roof								
Copper/Terne	5%			2026	* *	5	$2,000	A
IRMA/Protected Membrane	95%			2011	$530,600	5	$59,100	A
Interior								
Floors								
Cast in Place Concrete	10%			LIFE	* *	5	$3,700	C
Ceramic Tile	5%			2039	* *	5	$5,000	C
Terrazzo	5%			LIFE	* *	8	$4,100	C
Vinyl Tile	70%			2026	* *	5	$14,600	C
Wood	10%			2039	* *	5	$14,800	C
Interior Walls								
Concr Masonry Unit	15%			LIFE	* *	5	$1,800	C
Masonry: Brick	5%			LIFE	* *	5	$1,900	C
Plaster	55%			LIFE	* *	5	$8,600	C
SGFT/Glazed Masonry	25%			LIFE	* *			C

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Maintenance $ are aggregated over a ten-year period.
*** Replacement cost estimated to be beyond ten years is not included in this report.*

DEPARTMENT OF EDUCATION - 040
P. S. 30 - Q
Asset # : 2262

Architecture	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Interior								
Ceilings								
AcousTile,Adhered	15%			2014	$82,200	5	$3,500	B
AcousTileConcealSpLn	15%			2014	$105,200	5	$3,500	B
Exposed Concrete	50%			LIFE	* *			B
Exposed Struc: Steel	5%			LIFE	* *			B
Fiber Board	5%			2009	$41,400			B
Plaster	10%			LIFE	* *	5	$1,600	B

Electrical	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Under 600 Volts								
Service Equipment								
Fused Disc Sw	100%			2011	$25,200	5	$5,900	B
Switchgear								
Fused Disc Sw	100%			2011	$91,600	3-5	$4,300	B
Raceway								
Conduit	90%			2011	$94,000			B
Conduit	10%			2037	* *			B
Panelboards								
Fused Disc Sw	15%			2010	$17,900	3	$500	B
Fused Disc Sw	5%			2033	* *	3	$200	B
Molded Case Bkrs	5%			2033	* *	3	$200	B
Molded Case Bkrs	75%			2010	$89,200	3	$2,500	B
Wiring								
Thermoplastic	90%			2021	* *			B
Thermoplastic	10%			2037	* *			B
Motor Controllers								
Locally Mounted	50%			2009	$9,300	5	$1,500	B
Locally Mounted	50%			2016	* *	5	$1,500	B
Ground								
Grounding Devices								
Not Accessible	100%							D
Other Observation, Extent : Moderate, Area Affected : 100%								
Explanation : COVERED WITH INSULATION.								
Lighting								

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Maintenance $ are aggregated over a ten-year period.
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DEPARTMENT OF EDUCATION - 040
P. S. 30 - Q
Asset # : 2262

Electrical	Current Repair			Future Replacement		Maintenance		
System / Component / Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Lighting								
General Lighting								
Emergency	3%			2011	$2,900	2	$500	B
Emergency	2%			2019	* *	2	$400	B
Exit	3%			2011	$900	2	$500	B
Exit	2%			2019	* *	2	$300	B
Fluorescent	82%			2011	$449,600	2	$156,600	B
HID	5%			2011	$12,700	2	$9,500	B
Incandescent	3%			2011	$16,400	2	$5,700	B

Mechanical	Current Repair			Future Replacement		Maintenance		
System / Component / Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Heating								
Energy Source								
Fuel Oil	100%			2031	* *	4	$2,300	B
Conversion Equipment								
Steam Boiler	100%			2024	* *	3	$25,700	B
Distribution								
Steam Piping/Pump	100%			2021	* *	3	$9,700	B
Terminal Devices								
Air Handler	20%			2016	* *			B
Convector/Radiator	80%			2024	* *	2	$37,800	B
Ventilation								
Distribution								
Ductwork/Diffusers	100%			LIFE	* *	2	$60,100	B
Exhaust Fans								
Interior	20%			2011	$15,300	3-10	$7,000	B
Roof	80%			2011	$44,100	2-10	$29,000	B
Plumbing								
H/C Water Piping								
Single Type	100%			2016	* *	3-5	$12,800	B
HW Heat Exchanger								
Single Type	100%	Now	$1,100	2014	$21,500			B
Leak Evident, Extent : Light, Area Affected : 5%								
Location : Boiler Room								
Sanitary Piping								
Single Type	100%			2021	* *			B
Storm Drain Piping								
Single Type	100%			2021	* *			B

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DEPARTMENT OF EDUCATION - 040
P. S. 30 - Q
Asset # : 2262

Mechanical	Current Repair			Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Plumbing								
Sump Pump(s)								
Single Type	100%			2012	$9,100	4	$1,300	B
Non-Water Piping								
Single Type	100%			2031	* *	3	$1,200	B

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Print Date : 01-Oct-2003

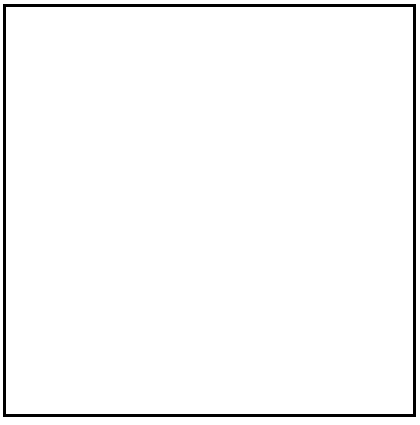
DEPARTMENT OF EDUCATION - FY 2004

Asset Name : **P. S. 30 - SI**
Address : **FISKE & LEONARD AVENUES**
Borough : **STATEN ISLAND**
Program / Asset # : **BOE0920.000 / 1453**
Area Sq Ft : **80,000**
Date of Survey : **10-Nov-1999**
Areas Surveyed : **Basement, Roof, Floors 1,3,4**

Agency's Number : **R030**
Yr Built/Renovated : **1904 / 1999**
Project Type : **EDUCATION**
Landmark Status : **NONE**

CAPITAL BUDGET	FY 2005 - 2008	FY 2009 - 2014
Exterior Architecture	$934,700	$183,200
Interior Architecture		$210,900
Electrical	$55,100	$616,200
Mechanical		$1,611,500
Total	**$989,800**	**$2,621,800**
Priority A	$934,700	$183,200
Priority B	$55,100	$2,227,700
Priority C		$210,900
Total	**$989,800**	**$2,621,800**

EXPENSE BUDGET	FY 2005	FY 2006	FY 2007	FY 2008
Exterior Architecture				$32,600
Interior Architecture	$32,300	$24,100		
Electrical	$67,600	$3,700	$34,700	$900
Mechanical	$68,600	$11,600	$19,400	$24,200
Total	**$168,500**	**$39,300**	**$54,100**	**$57,700**
Priority A				$32,600
Priority B	$136,200	$15,300	$54,100	$25,100
Priority C	$32,300	$24,100		
Total	**$168,500**	**$39,300**	**$54,100**	**$57,700**



Note : All $ estimates are in current dollars and are not escalated for potential future inflation.
Maintenance $ are aggregated over a ten-year period.
*** Replacement cost estimated to be beyond ten years is not included in this report.*

DEPARTMENT OF EDUCATION - 040
P. S. 30 - SI
Asset # : 1453

Architecture	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Exterior								
Exterior Walls								
Cast Stone/Terra Cotta	5%			LIFE	* *	3-5	$32,400	A
Masonry: Brick	30%			LIFE	* *	5	$61,100	A
Masonry: Brick	60%			LIFE	* *	5	$122,100	A
Masonry: Limestone	5%			LIFE	* *	3-5	$36,400	A
Windows								
Wood	100%	Now	$934,700	2036	* *	5	$31,100	A
Deteriorated Finish, Extent : Moderate, Area Affected : 50%								
Dry Rot/Decay, Extent : Moderate, Area Affected : 25%								
Location : ROOMS 453 ,457 AND VARIOUS OTHERS THROUGHOUT								
Thermally Inefficient, Extent : Moderate, Area Affected : 100%								
Parapets								
Masonry: Brick	100%			LIFE	* *	3	$43,600	A
Recent Repair Evident, Extent : Moderate, Area Affected : 25%								
Roof								
Built-Up (BUR)	100%			2021	* *			A
Recent Replace Evident, Extent : Moderate, Area Affected : 100%								
Interior								
Floors								
Cast in Place Concrete	10%			LIFE	* *	5	$3,600	C
Ceramic Tile	5%			2039	* *	5	$4,800	C
Terrazzo	5%			LIFE	* *	8	$4,000	C
Vinyl Tile	25%			2014	$210,900	5	$5,100	C
Vinyl Tile	25%			2026	* *	5	$5,100	C
Wood	30%			2026	* *	5	$43,100	C
Interior Walls								
Gypsum Board	5%			LIFE	* *	5	$400	C
Masonry: Brick	10%			LIFE	* *	5	$5,200	C
Marble Panels	5%			LIFE	* *	5	$2,700	C
Plaster	80%	Now	$32,300	LIFE	* *	5	$17,100	C
Cracking/Crumbling, Extent : Moderate, Area Affected : 10%								
Location : BASEMENT STAIR, STAIR TO ROOF								
Ceilings								
Exposed Concrete	25%			LIFE	* *			B
Plaster	75%			LIFE	* *	5	$11,800	B

Electrical	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Under 600 Volts								

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DEPARTMENT OF EDUCATION - 040
P. S. 30 - SI
Asset # : 1453

Electrical		Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Under 600 Volts								
Service Equipment								
Fused Disc Sw	100%			2011	$25,200	5	$5,800	B
Switchgear								
Fused Disc Sw	90%			2011	$70,700	3-5	$3,700	B
Fused Disc Sw	10%			2037	* *	3-5	$400	B
Raceway								
Conduit	90%			2011	$67,400			B
Conduit	10%			2037	* *			B
Panelboards								
Fused Disc Sw	10%			2019	* *	3	$300	B
Fused Knife Sw	30%	2-4	$26,800	2036	* *	3	$1,000	B
Obsolete Equipment, Extent : Moderate, Area Affected : 100%								
Molded Case Bkrs	20%			2019	* *	3	$700	B
Molded Case Bkrs	40%			2010	$35,700	3	$1,300	B
Wiring								
Braided Cloth	70%	2-4	$55,100	2036	* *			B
Insulation Aged, Extent : Moderate, Area Affected : 100%								
Thermoplastic	10%			2037	* *			B
Thermoplastic	20%			2021	* *			B
Motor Controllers								
Locally Mounted	100%			2009	$18,600	5	$2,900	B
Ground								
Grounding Devices								
Metal Water Pipe	100%	2-4	$6,500	2031	* *			B
Corroded, Extent : Moderate, Area Affected : 100%								
Lighting								
General Lighting								
Emergency	5%			2019	* *	2	$900	B
Exit	5%			2019	* *	2	$800	B
Fluorescent	83%			2011	$442,500	2	$154,100	B
HID	5%			2019	* *	2	$9,300	B
Incandescent	2%			2011	$10,700	2	$3,700	B

Mechanical		Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Heating								
Energy Source								
Coal	100%			2011	$302,100	2	$8,800	B

Note : All $ estimates are in current dollars and are not escalated for potential future inflation.
Maintenance $ are aggregated over a ten-year period.
*** Replacement cost estimated to be beyond ten years is not included in this report.*

DEPARTMENT OF EDUCATION - 040
P. S. 30 - SI
Asset # : 1453

Mechanical System / Component Type	% of Total	Current Repair Fail Date (Years)	Current Repair Estimated Cost	Future Replacement Year FY	Future Replacement Estimated Cost	Maintenance Cycle (Yrs)	Maintenance Estimated Cost	Priority Code
Heating								
Conversion Equipment								
Steam Boiler	100%	Now	$32,800	2009	$328,200	3	$24,900	B
Leak Evident, Extent : Light, Area Affected : 10%								
Distribution								
Steam Piping/Pump	100%	Now	$23,500	2011	$470,800	3	$9,400	B
Leak Evident, Extent : Light, Area Affected : 5%								
Terminal Devices								
Air Handler	10%			2011	$36,400			B
Convector/Radiator	70%			2016	* *	2	$32,200	B
Fan Coil Unit/Heat	20%			2011	$201,900	4	$1,100	B
Ventilation								
Distribution								
Ductwork/Diffusers	100%			LIFE	* *	2	$58,400	B
Exhaust Fans								
Interior	95%			2011	$70,800	3-10	$32,200	B
Roof	5%			2011	$2,700	2-10	$1,800	B
Plumbing								
H/C Water Piping								
Single Type	100%			2009	$201,400	3-5	$14,500	B
Hot Water Heater								
Single Type	100%			2012	$15,700	3-5	$15,700	B
Sanitary Piping								
Single Type	100%			2021	* *			B
Storm Drain Piping								
Single Type	100%			2021	* *			B
Sump Pump(s)								
Single Type	100%			2009	$9,100	4	$2,000	B
Non-Water Piping								
Single Type	100%			2021	* *	3	$1,100	B

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

Print Date : 01-Oct-2003

DEPARTMENT OF EDUCATION - FY 2004

Asset Name : **P. S. 31 - BK (OL126)**
Address : **75 MESEROLE AVENUE**
Borough : **BROOKLYN**
Program / Asset # : **BOE0364.000 / 344**
Area Sq Ft : **85,000**
Date of Survey : **24-Jan-2002**
Areas Surveyed : **Basement, Roof, Floors 1,2,4**

Agency's Number : **K031**
Yr Built/Renovated : **1900 / 2001**
Project Type : **EDUCATION**
Landmark Status : **NONE**

CAPITAL BUDGET	FY 2005 - 2008	FY 2009 - 2014
Exterior Architecture	$622,900	$410,200
Mechanical	$79,200	$469,600
Total	**$702,100**	**$879,900**
Priority A	$622,900	$410,200
Priority B	$79,200	$469,600
Total	**$702,100**	**$879,900**

EXPENSE BUDGET	FY 2005	FY 2006	FY 2007	FY 2008
Exterior Architecture	$73,400	$28,100		$45,100
Interior Architecture	$31,100	$22,200		$5,400
Electrical	$2,700	$36,500	$1,500	$39,500
Mechanical	$6,300	$23,900	$2,600	$22,300
Total	**$113,600**	**$110,800**	**$4,200**	**$112,300**
Priority A	$73,400	$28,100		$45,100
Priority B	$9,000	$60,500	$4,200	$61,800
Priority C	$31,100	$22,200		$5,400
Total	**$113,600**	**$110,800**	**$4,200**	**$112,300**

Note : All $ estimates are in current dollars and are not escalated for potential future inflation.
Maintenance $ are aggregated over a ten-year period.
*** Replacement cost estimated to be beyond ten years is not included in this report.*

DEPARTMENT OF EDUCATION - 040
P. S. 31 - BK (OL126)
Asset # : 344

Architecture	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Exterior								
Exterior Walls								
Cast Stone/Terra Cotta	5%	0-2	$89,000	LIFE	* *	3-5	$34,400	A
Jnt Mortar Miss/Erod, Extent : Moderate, Area Affected : 15% *Location : AT SPANDRELS*								
Spalling, Extent : Moderate, Area Affected : 15% *Location : AT SPANDRELS*								
Masonry: Brick	85%	Now	$314,000	LIFE	* *	5	$183,800	A
Diagonal Cracks, Extent : Moderate, Area Affected : 5% *Location : SMOKE STACKS*								
Rusting Masonry Supt, Extent : Moderate, Area Affected : 25%								
Water Penetration, Extent : Moderate, Area Affected : 10% *Location : STAIRS*								
Masonry: Limestone	5%	0-2	$34,500	LIFE	* *	3-5	$38,700	A
Jnt Mortar Miss/Erod, Extent : Moderate, Area Affected : 15% *Location : AT MAIN ENTRANCE*								
Worn/Eroded, Extent : Moderate, Area Affected : 5% *Location : AT MAIN ENTRANCE*								
Metal Panel	5%	Now	$8,700	2023	* *	5	$2,500	A
Broken/Missing Elements, Extent : Moderate, Area Affected : 20% *Location : AUDITORIUM*								
Windows								
Wood	85%			2021	* *	5	$56,100	A
Wood	15%	0-2	$149,000	2038	* *	5	$5,000	A
Deteriorated Finish, Extent : Moderate, Area Affected : 50% *Location : TOILETS AND STAIRS*								
Split/Cracked, Extent : Moderate, Area Affected : 25% *Location : TOILETS AND STAIRS*								
Parapets								
Cast Stone/Terra Cotta	5%	Now	$4,600	LIFE	* *	3	$3,100	A
Jnt Mortar Miss/Erod, Extent : Moderate, Area Affected : 25% *Location : AT CORNICE*								
Water Penetration, Extent : Moderate, Area Affected : 5% *Location : CORNICE*								
Masonry: Brick	20%			LIFE	* *	3	$9,300	A
Masonry: Brick	75%	0-2	$25,700	LIFE	* *	3	$34,700	A
Vertical Cracks, Extent : Light, Area Affected : 5% *Location : THROUGHOUT*								

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DEPARTMENT OF EDUCATION - 040
P. S. 31 - BK (OL126)
Asset # : 344

Architecture	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Exterior								
Roof								
IRMA/Protected Membrane	50%			2013	$182,500	5	$20,300	A
Modified Bitumen	25%	Now	$70,900	2023	* *			A
Deteriorated Finish, Extent : Moderate, Area Affected : 25% Location : LOW ROOFS								
Seams Open/Split, Extent : Moderate, Area Affected : 20% Location : LOW ROOFS								
Roll Roofing	25%			2013	$43,900			A
Interior								
Floors								
Asphalt Poured	5%	Now	$31,100	2018	* *	5	$600	C
Cracking/Crumbling, Extent : Moderate, Area Affected : 25% Location : PLAYROOM IN BASEMENT								
Worn/Eroded, Extent : Moderate, Area Affected : 20% Location : PLAYROOM IN BASEMENT								
Ceramic Tile	3%			2041	* *	5	$3,100	C
Terrazzo	2%			LIFE	* *	8	$1,700	C
Vinyl Tile	15%			2016	* *	5	$3,200	C
Vinyl Tile	50%			2028	* *	5	$10,800	C
Wood	25%			2016	* *	5	$38,100	C
Interior Walls								
Masonry: Brick	10%			LIFE	* *	5	$5,500	C
Metal Panel	5%			LIFE	* *	5	$1,100	C
Plaster	85%			LIFE	* *	5	$19,300	C
Water Penetration, Extent : Light, Area Affected : 10% Location : STAIRS								
Ceilings								
Plaster	100%			LIFE	* *	5	$16,700	B

Electrical	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Under 600 Volts								
Service Equipment								
Fused Disc Sw	100%			2033	* *	5	$6,100	B
Switchgear								
Fused Disc Sw	100%			2033	* *	3-5	$3,800	B
Raceway								
Conduit	100%			2033	* *			B

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DEPARTMENT OF EDUCATION - 040
P. S. 31 - BK (OL126)
Asset # : 344

Electrical		Current Repair		Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Under 600 Volts								
Panelboards								
Fused Disc Sw	5%			2029	* *	3	$200	B
Molded Case Bkrs	95%			2029	* *	3	$4,400	B
Wiring								
Thermoplastic	100%			2033	* *			B
Motor Controllers								
Locally Mounted	100%			2026	* *	5	$3,100	B
Ground								
Grounding Devices								
Not Accessible	100%							D
Lighting								
General Lighting								
Emergency	5%			2021	* *	2	$900	B
Exit	5%			2021	* *	2	$800	B
Fluorescent	87%			2018	* *	2	$171,600	B
Incandescent	3%			2013	$17,000	2	$5,900	B

Mechanical		Current Repair		Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Heating								
Energy Source								
Fuel Oil	10%			2043	* *	4	$200	B
Recent Installation, Extent : Moderate, Area Affected : 100%								
Natural Gas	90%			2043	* *	3	$1,100	B
Recent Installation, Extent : Moderate, Area Affected : 100%								
Conversion Equipment								
Steam Boiler	100%			2033	* *	3	$26,500	B
Recent Installation, Extent : Moderate, Area Affected : 100%								
Distribution								
Steam Piping/Pump	100%			2023	* *	3	$13,400	B
Terminal Devices								
Convector/Radiator	90%			2018	* *	2	$44,000	B
Fan Coil Unit/Heat	10%			2018	* *	4	$900	B
Ventilation								
Exhaust Fans								
Interior	100%	Now	$79,200	2023	* *	3-6	$17,900	B
Not in Service, Extent : Moderate, Area Affected : 100%								
Plumbing								

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DEPARTMENT OF EDUCATION - 040
P. S. 31 - BK (OL126)
Asset # : 344

Mechanical	Current Repair			Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Plumbing								
H/C Water Piping								
Single Type	100%			2011	$214,000	3-5	$15,800	B
Hot Water Heater								
Single Type	100%			2018	* *	3-5	$18,900	B
Recent Installation, Extent : Moderate, Area Affected : 100%								
Sanitary Piping								
Single Type	100%			2013	$155,600			B
Storm Drain Piping								
Single Type	100%			2013	$100,000			B
Sump Pump(s)								
Single Type	100%			2018	* *	4	$2,000	B
Recent Installation, Extent : Moderate, Area Affected : 100%								
Non-Water Piping								
Single Type	100%			2023	* *	3	$1,600	B

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Print Date : 01-Oct-2003

DEPARTMENT OF EDUCATION - FY 2004

Asset Name : **P. S. 31 - BX**
Address : **425 GRAND CONCOURSE**
Borough : **BRONX**
Program / Asset # : **BOE0178.000 / 508**
Area Sq Ft : **58,000**
Date of Survey : **05-Dec-1995**
Areas Surveyed : **Basement, Roof, Floors 1,2,4,5**

Agency's Number : **X031**
Yr Built/Renovated : **1899 / 1969**
Project Type : **EDUCATION**
Landmark Status : **EXTERIOR LANDMARK**

CAPITAL BUDGET	FY 2005 - 2008	FY 2009 - 2014
Exterior Architecture	$618,800	$141,000
Interior Architecture		$200,400
Electrical	$280,700	
Mechanical	$791,200	$59,000
Total	**$1,690,700**	**$400,400**
Priority A	$618,800	$141,000
Priority B	$1,071,900	$59,000
Priority C		$200,400
Total	**$1,690,700**	**$400,400**

EXPENSE BUDGET	FY 2005	FY 2006	FY 2007	FY 2008
Exterior Architecture	$85,700		$1,300	$20,400
Interior Architecture	$2,200		$26,000	
Electrical	$43,100	$600	$26,800	$200
Mechanical	$35,000	$6,900	$13,700	$45,500
Total	**$166,000**	**$7,500**	**$67,900**	**$66,200**
Priority A	$85,700		$1,300	$20,400
Priority B	$78,200	$7,500	$40,500	$45,800
Priority C	$2,200		$26,000	
Total	**$166,000**	**$7,500**	**$67,900**	**$66,200**

Note : All $ estimates are in current dollars and are not escalated for potential future inflation.
Maintenance $ are aggregated over a ten-year period.
*** Replacement cost estimated to be beyond ten years is not included in this report.*

DEPARTMENT OF EDUCATION - 040
P. S. 31 - BX
Asset # : 508

Architecture	Current Repair			Future Replacement		Maintenance		
System / Component / Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Exterior								
Exterior Walls								
Cast Stone/Terra Cotta	5%	Now	$81,000	LIFE	* *	3-5	$24,900	A
Broken/Missing Elements, Extent : Moderate, Area Affected : 15% Location : EAST SIDE.								
Jnt Mortar Miss/Erod, Extent : Moderate, Area Affected : 25%								
Masonry: Brick	90%	Now	$131,500	LIFE	* *	5	$141,000	A
Jnt Mortar Miss/Erod, Extent : Moderate, Area Affected : 50%								
Water Penetration, Extent : Moderate, Area Affected : 5% Location : AT BUILDING CORNERS.								
Masonry: Limestone	5%			LIFE	* *	3-5	$28,000	A
Windows								
Wood	100%			2015	* *	5	$46,900	A
Parapets								
Cast Stone/Terra Cotta	10%	Now	$13,900	LIFE	* *	3	$3,500	A
Cracking/Crumbling, Extent : Moderate, Area Affected : 5% Location : AT COPINGS.								
Jnt Mortar Miss/Erod, Extent : Moderate, Area Affected : 25% Location : AT COPINGS.								
Masonry: Brick	60%	Now	$12,800	LIFE	* *	3	$15,800	A
Diagonal Cracks, Extent : Light, Area Affected : 2%								
Jnt Mortar Miss/Erod, Extent : Moderate, Area Affected : 50%								
Masonry: Coated	30%	Now	$16,000	2007	$160,300	5	$3,600	A
Cracking/Crumbling, Extent : Moderate, Area Affected : 10%								
Loose/Delam Surface, Extent : Moderate, Area Affected : 10%								
Roof								
Asphalt	75%	Now	$81,800	2017	* *	5	$7,000	A
Blisters, Extent : Moderate, Area Affected : 25%								
Water Penetration, Extent : Moderate, Area Affected : 5% Location : GYM,STAIR 5,6 AND VARIOUS LOCATIONS.								
Worn/Eroded, Extent : Moderate, Area Affected : 50%								
Asphalt Shingle	20%	Now	$19,500	2022	* *	5	$1,100	A
Miss/Damgd Flashings, Extent : Moderate, Area Affected : 10%								
Water Penetration, Extent : Moderate, Area Affected : 5% Location : ROOM 505 AND VARIOUS LOCATIONS.								
Worn/Eroded, Extent : Moderate, Area Affected : 25%								
Skylight, Metal/Glass	5%			2007	$164,200	3	$3,900	A
Interior								
Floors								
Cast in Place Concrete	20%			LIFE	* *	5	$5,200	C
Vinyl Tile	30%			2010	$200,400	5	$4,400	C
Worn/Eroded, Extent : Moderate, Area Affected : 10%								
Wood	50%			2022	* *	5	$52,100	C

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DEPARTMENT OF EDUCATION - 040
P. S. 31 - BX
Asset # : 508

Architecture	Current Repair			Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Interior								
Interior Walls								
Masonry: Brick	10%			LIFE	* *	5	$3,700	C
Plaster	90%			LIFE	* *	5	$13,900	C
Ceilings								
Plaster	100%			LIFE	* *	5	$11,400	B
Broken/Missing Elements, Extent : Moderate, Area Affected : 3% *Location : GYM.*								

Electrical	Current Repair			Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Under 600 Volts								
Switchgear								
Fused Disc Sw	100%			2007	$85,800	3-5	$2,600	B
Raceway								
Conduit	100%			2007	$81,800			B
Panelboards								
Fused Knife Sw	30%	2-4	$22,700	2032	* *	3	$700	B
On Extended Life, Extent : Moderate, Area Affected : 100%								
Molded Case Bkrs	70%			2006	$53,100	3	$1,700	B
Wiring								
Braided Cloth	70%	2-4	$60,200	2032	* *			B
Insulation Aged, Extent : Moderate, Area Affected : 100%								
Thermoplastic	30%			2007	$25,800			B
Motor Controllers								
Locally Mounted	100%			2005	$12,200	5	$2,100	B
Ground								
Grounding Devices								
Metal Water Pipe	100%	2-4	$7,100	2027	* *			B
Corroded, Extent : Moderate, Area Affected : 100%								

Mechanical	Current Repair			Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Heating								
Energy Source								
Fuel Oil	100%			2027	* *	4	$1,600	B
Other Observation, Extent : Light, Area Affected : 100% *Explanation : 10000 #4 IN VAULT*								

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Maintenance $ are aggregated over a ten-year period.
*** Replacement cost estimated to be beyond ten years is not included in this report.*

DEPARTMENT OF EDUCATION - 040
P. S. 31 - BX
Asset # : 508

Mechanical	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Heating								
Conversion Equipment								
Steam Boiler	100%			2020	* *	3	$24,100	B
Distribution								
Steam Piping/Pump	100%			2007	$372,800	3	$6,800	B
Corroded, Extent : Moderate, Area Affected : 50%								
Terminal Devices								
Convector/Radiator	100%			2020	* *	2	$33,300	B
Ventilation								
Distribution								
Ductwork/Diffusers	100%	Now	$184,300	LIFE	* *	2	$42,400	B
Not in Service, Extent : Moderate, Area Affected : 100%								
Exhaust Fans								
Interior	100%	Now	$23,600	2012	$59,000	3-6	$12,200	B
Not in Service, Extent : Moderate, Area Affected : 100%								
Plumbing								
H/C Water Piping								
Single Type	100%			2005	$159,500	3-5	$12,200	B
Hot Water Heater								
Single Type	100%			2008	$12,400	3-5	$13,200	B
Sanitary Piping								
Single Type	100%			2027	* *			B
Storm Drain Piping								
Single Type	100%			2007	$74,600			B
Sump Pump(s)								
Single Type	100%			2008	$9,900	4	$1,300	B
Non-Water Piping								
Single Type	100%			2027	* *	3	$800	B

Note : All $ estimates are in current dollars and are not escalated for potential future inflation.
Maintenance $ are aggregated over a ten-year period.
*** Replacement cost estimated to be beyond ten years is not included in this report.*

Print Date : 01-Oct-2003

DEPARTMENT OF EDUCATION - FY 2004

Asset Name	**: P. S. 31 - Q**		
Address	**: 211-45 46 ROAD**		
Borough	**: QUEENS**	**Agency's Number**	**: Q031**
Program / Asset #	**: BOE0692.000 / 2651**	**Yr Built/Renovated**	**: 1940 / 2000**
Area Sq Ft	**: 57,000**	**Project Type**	**: EDUCATION**
Date of Survey	**: 15-May-2000**	**Landmark Status**	**: NONE**
Areas Surveyed	**: Basement, Roof, Floors 1,2,3,ATT**		

CAPITAL BUDGET	FY 2005 - 2008	FY 2009 - 2014
Exterior Architecture		$172,300
Interior Architecture		$277,400
Electrical	$39,300	$463,400
Mechanical		$130,500
Total	**$39,300**	**$1,043,500**
Priority A		$172,300
Priority B	$39,300	$631,500
Priority C		$239,700
Total	**$39,300**	**$1,043,500**

EXPENSE BUDGET	FY 2005	FY 2006	FY 2007	FY 2008
Exterior Architecture	$25,500		$10,600	$13,900
Interior Architecture	$400			
Electrical	$32,900	$1,100	$24,800	
Mechanical	$63,300	$6,200	$19,100	$13,400
Total	**$122,100**	**$7,300**	**$54,400**	**$27,300**
Priority A	$25,500		$10,600	$13,900
Priority B	$96,600	$7,300	$43,800	$13,400
Priority C				
Total	**$122,100**	**$7,300**	**$54,400**	**$27,300**

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Maintenance $ are aggregated over a ten-year period.
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DEPARTMENT OF EDUCATION - 040
P. S. 31 - Q
Asset # : 2651

Architecture	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Exterior								
Exterior Walls								
Masonry: Brick	90%			LIFE	* *	5	$76,100	A
Masonry: Limestone	5%			LIFE	* *	3-5	$15,100	A
Metal Panel	5%	Now	$1,700	2021	* *	5	$1,000	A
Corrosion/Rusting, Extent : Moderate, Area Affected : 15%								
Location : South Facade								
Paint Peeling, Extent : Moderate, Area Affected : 25%								
Location : South Facade								
Windows								
Aluminum	95%			2027	* *	5	$21,100	A
Wood	5%	0-2	$23,800	2036	* *	5	$800	A
Deteriorated Finish, Extent : Moderate, Area Affected : 100%								
Location : BASEMENT								
Thermally Inefficient, Extent : Moderate, Area Affected : 50%								
Location : BASEMENT								
Split/Cracked, Extent : Moderate, Area Affected : 50%								
Location : BASEMENT								
Parapets								
Masonry: Brick	90%			LIFE	* *	3	$26,300	A
Masonry: Limestone	10%			LIFE	* *	3	$3,100	A
Roof								
Built-Up (BUR)	50%			2011	$96,100			A
Slate	50%			LIFE	* *	5	$6,200	A
Interior								
Floors								
Cast in Place Concrete	15%			LIFE	* *	5	$3,800	C
Ceramic Tile	5%			2039	* *	5	$3,400	C
Terrazzo	5%			LIFE	* *	8	$2,800	C
Vinyl Tile	25%			2039	* *	5	$3,600	C
Vinyl Tile	40%			2014	$239,700	5	$5,800	C
Wood	10%			2039	* *	5	$10,200	C
Interior Walls								
Concr Masonry Unit	10%			LIFE	* *	5	$900	C
Masonry: Brick	10%			LIFE	* *	5	$3,000	C
Marble Panels	5%			LIFE	* *	5	$1,600	C
Plaster	50%			LIFE	* *	5	$6,100	C
SGFT/Glazed Masonry	25%			LIFE	* *			C

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DEPARTMENT OF EDUCATION - 040
P. S. 31 - Q
Asset # : 2651

Architecture	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Interior								
Ceilings								
AcousTile,Adhered	10%			2014	$37,700	5	$1,600	B
AcousTileSusp.Lay-In	5%			2020	* *	5	$800	B
Exposed Concrete	15%			LIFE	* *			B
Plaster	70%			LIFE	* *	5	$7,700	B

Electrical	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Under 600 Volts								
Switchgear								
Fused Disc Sw	100%			2021	* *	3-5	$2,500	B
Other Observation, Extent : Moderate, Area Affected : 100%								
Explanation : 1200A MAIN FUSED DISCONNECT SWITCH ATTACHED TO THE SWITCHBOARD.								
Raceway								
Conduit	100%			2011	$74,900			B
Panelboards								
Fused Disc Sw	5%			2019	* *	3	$100	B
Fused Disc Sw	10%			2010	$6,900	3	$200	B
Molded Case Bkrs	85%			2010	$59,000	3	$2,000	B
Wiring								
Braided Cloth	50%	2-4	$39,300	2036	* *			B
Insulation Aged, Extent : Moderate, Area Affected : 100%								
Thermoplastic	50%			2021	* *			B
Motor Controllers								
Locally Mounted	5%			2016	* *	5	$100	B
Locally Mounted	15%			2009	$1,700	5	$300	B
Locally Mounted	80%	2-4	$8,900	2031	* *	5	$800	B
On Extended Life, Extent : Moderate, Area Affected : 100%								
Ground								
Grounding Devices								
Metal Water Pipe	100%			2009	$6,500			B
Lighting								
General Lighting								
Emergency	5%			2011	$3,400	2	$600	B
Exit	5%			2011	$1,100	2	$600	B
Fluorescent	87%			2011	$329,500	2	$114,800	B
Incandescent	3%			2011	$11,400	2	$4,000	B

Note : All $ estimates are in current dollars and are not escalated for potential future inflation.
Maintenance $ are aggregated over a ten-year period.
*** Replacement cost estimated to be beyond ten years is not included in this report.*

DEPARTMENT OF EDUCATION - 040
P. S. 31 - Q
Asset # : 2651

Mechanical System / Component Type	% of Total	Current Repair: Fail Date (Years)	Current Repair: Estimated Cost	Future Replacement: Year FY	Future Replacement: Estimated Cost	Maintenance: Cycle (Yrs)	Maintenance: Estimated Cost	Priority Code
Heating								
Energy Source								
Fuel Oil	100%			2031	* *	4	$1,600	B
Conversion Equipment								
Steam Boiler	100%			2016	* *	3	$17,700	B
Distribution								
Steam Piping/Pump	100%	Now	$33,500	2021	* *	3	$6,700	B
Leak Evident, Extent : Moderate, Area Affected : 10%								
Terminal Devices								
Air Handler	30%			2011	$77,500			B
Convector/Radiator	70%			2016	* *	2	$22,900	B
Air Conditioning								
Energy Source								
Electricity	100%			2033	* *	5	$500	B
Recent Installation, Extent : Moderate, Area Affected : 100%								
Conversion Equipment								
Ext Pkg Unit - Cool	2%			2024	* *			B
Recent Installation, Extent : Moderate, Area Affected : 100%								
No Component	98%							D
Heat Rejection								
Remote Air Cond	100%			2019	* *			B
Recent Installation, Extent : Moderate, Area Affected : 100%								
Ventilation								
Distribution								
Ductwork/Diffusers	100%			LIFE	* *	2	$41,500	B
Exhaust Fans								
Interior	100%			2011	$53,000	3-10	$24,100	B
Plumbing								
H/C Water Piping								
Single Type	100%	Now	$14,300	2016	* *	3-5	$8,400	B
Other Observation, Extent : Moderate, Area Affected : 10% *Explanation : ONE WATER MAIN IS SHUT OFF*								
Hot Water Heater								
Single Type	100%			2016	* *	3-5	$11,200	B
Recent Installation, Extent : Moderate, Area Affected : 100%								
Sanitary Piping								
Single Type	100%			2021	* *			B
Storm Drain Piping								
Single Type	100%			2021	* *			B
Sump Pump(s)								
Single Type	100%	Now	$900	2005	$9,100	4	$1,300	B
Other Observation, Extent : Moderate, Area Affected : 20% *Explanation : PUMP LOSES SUCTION*								

Note : All $ estimates are in current dollars and are not escalated for potential future inflation.
Maintenance $ are aggregated over a ten-year period.
*** Replacement cost estimated to be beyond ten years is not included in this report.*

DEPARTMENT OF EDUCATION - 040
P. S. 31 - Q
Asset # : 2651

Mechanical System / Component Type	Current Repair % of Total	Current Repair Fail Date (Years)	Current Repair Estimated Cost	Future Replacement Year FY	Future Replacement Estimated Cost	Maintenance Cycle (Yrs)	Maintenance Estimated Cost	Priority Code
Plumbing								
Non-Water Piping								
Single Type	100%			2031	* *	3	$800	B

Note : All $ estimates are in current dollars and are not escalated for potential future inflation.
Maintenance $ are aggregated over a ten-year period.
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Print Date : 01-Oct-2003

DEPARTMENT OF EDUCATION - FY 2004

Asset Name : **P. S. 31 - SI**
Address : **55 LAYTON AVENUE**
Borough : **STATEN ISLAND**
Program / Asset # : **BOE0921.000 / 1426**
Area Sq Ft : **77,000**
Date of Survey : **22-Nov-2000**
Areas Surveyed : **Basement, Roof, Floors 1,2,3**

Agency's Number : **R031**
Yr Built/Renovated : **1965 /**
Project Type : **EDUCATION**
Landmark Status : **NONE**

CAPITAL BUDGET	FY 2005 - 2008	FY 2009 - 2014
Exterior Architecture	$51,700	$617,500
Electrical	$114,400	$641,100
Mechanical		$514,400
Total	**$166,100**	**$1,773,000**
Priority A	$51,700	$617,500
Priority B	$114,400	$1,155,500
Total	**$166,100**	**$1,773,000**

EXPENSE BUDGET	FY 2005	FY 2006	FY 2007	FY 2008
Exterior Architecture			$29,200	$19,400
Interior Architecture	$6,600		$13,400	
Electrical	$6,200	$29,400	$7,400	$29,900
Mechanical	$48,600	$4,000	$30,300	$12,500
Total	**$61,500**	**$33,500**	**$80,300**	**$61,900**
Priority A			$29,200	$19,400
Priority B	$61,500	$33,500	$37,700	$42,400
Priority C			$13,400	
Total	**$61,500**	**$33,500**	**$80,300**	**$61,900**

Note : All $ estimates are in current dollars and are not escalated for potential future inflation.
Maintenance $ are aggregated over a ten-year period.
*** Replacement cost estimated to be beyond ten years is not included in this report.*

DEPARTMENT OF EDUCATION - 040
P. S. 31 - SI
Asset # : 1426

Architecture	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Exterior								
Exterior Walls								
Masonry: Brick	100%			LIFE	* *	5	$93,000	A
Windows								
Aluminum	100%			2028	* *	5	$15,600	A
Parapets								
Masonry: Brick	100%	Now	$51,700	LIFE	* *	3	$35,000	A
Jnt Mortar Miss/Erod, Extent : Light, Area Affected : 25% Location : Throughout								
Roof								
IRMA/Protected Membrane	100%			2012	$524,400	5	$58,400	A
Interior								
Floors								
Ceramic Tile	3%			2027	* *	5	$2,800	C
Terrazzo	5%			LIFE	* *	8	$3,800	C
Vinyl Tile	87%			2027	* *	5	$17,000	C
Wood	5%			2027	* *	5	$6,900	C
Interior Walls								
Ceramic Tile	3%			LIFE	* *	5	$600	C
Plaster	62%			LIFE	* *	5	$9,100	C
SGFT/Glazed Masonry	35%			LIFE	* *			C
Ceilings								
AcousTile,Adhered	60%			2015	* *	5	$13,300	B
Plaster	40%			LIFE	* *	5	$6,100	B

Electrical	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Under 600 Volts								
Service Equipment								
Fused Disc Sw	100%			2012	$25,200	5	$5,600	B
Switchgear								
Fused Disc Sw	100%			2012	$78,500	3-5	$3,400	B
Raceway								
Conduit	100%			2012	$74,900			B
Panelboards								
Fused Disc Sw	10%			2011	$8,900	3	$400	B
Molded Case Bkrs	85%			2011	$75,900	3	$3,600	B
Molded Case Bkrs	5%			2020	* *	3	$200	B

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Maintenance $ are aggregated over a ten-year period.
*** Replacement cost estimated to be beyond ten years is not included in this report.*

DEPARTMENT OF EDUCATION - 040
P. S. 31 - SI
Asset # : 1426

Electrical	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Under 600 Volts								
Wiring								
Braided Cloth	80%	2-4	$62,900	2037	* *			B
Insulation Aged, Extent : Moderate, Area Affected : 100%								
Thermoplastic	20%			2012	$15,700			B
Motor Controllers								
Locally Mounted	100%			2010	$18,600	5	$2,800	B
Ground								
Grounding Devices								
Metal Water Pipe	100%			2010	$6,500			B
Lighting								
General Lighting								
Emergency	5%			2017	* *	2	$800	B
Exit	5%			2012	$1,400	2	$800	B
Fluorescent	80%			2012	$411,900	2	$143,400	B
Incandescent	10%			2007	$51,500	2	$17,900	B

Mechanical	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Heating								
Energy Source								
Fuel Oil	100%			2022	* *	4	$3,300	B
Conversion Equipment								
Steam Boiler	100%	Now	$31,700	2010	$317,000	3	$24,100	B
Corroded, Extent : Severe, Area Affected : 20%								
Location : Boiler Room								
Distribution								
Steam Piping/Pump	100%			2022	* *	3	$9,100	B
Terminal Devices								
Air Handler	20%			2012	$70,200			B
Convector/Radiator	80%			2017	* *	2	$35,500	B
Ventilation								
Distribution								
Ductwork/Diffusers	100%			LIFE	* *	2	$56,400	B
Exhaust Fans								
Interior	30%			2012	$21,600	3-10	$8,500	B
Roof	70%	Now	$3,600	2012	$36,200	2-6	$13,400	B
Unit Inoperable, Extent : Severe, Area Affected : 30%								
Location : THROUGHOUT								
Plumbing								

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

DEPARTMENT OF EDUCATION - 040
P. S. 31 - SI
Asset # : 1426

Mechanical System / Component Type	Current Repair % of Total	Current Repair Fail Date (Years)	Current Repair Estimated Cost	Future Replacement Year FY	Future Replacement Estimated Cost	Maintenance Cycle (Yrs)	Maintenance Estimated Cost	Priority Code
Plumbing								
H/C Water Piping								
Single Type	100%			2017	* *	3-5	$16,300	B
Hot Water Heater								
Single Type	100%			2013	$15,200	3-5	$17,200	B
Sanitary Piping								
Single Type	100%			2022	* *			B
Storm Drain Piping								
Single Type	100%			2012	$90,900			B
Sump Pump(s)								
Single Type	100%			2010	$9,100	4	$2,000	B
Non-Water Piping								
Single Type	100%			2022	* *	3	$1,100	B

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Print Date : 01-Oct-2003

DEPARTMENT OF EDUCATION - FY 2004

Asset Name : **P. S. 32 - BK**
Address : **317 HOYT STREET**
Borough : **BROOKLYN**
Program / Asset # : **BOE0365.000 / 345**
Area Sq Ft : **72,000**
Date of Survey : **17-Jan-2001**
Areas Surveyed : **Basement, Roof, Floors 1,3**

Agency's Number : **K032**
Yr Built/Renovated : **1951 / 2000**
Project Type : **EDUCATION**
Landmark Status : **NONE**

CAPITAL BUDGET	FY 2005 - 2008	FY 2009 - 2014
Exterior Architecture		$612,800
Electrical	$125,700	$511,200
Mechanical		$132,200
Total	**$125,700**	**$1,256,100**
Priority A		$612,800
Priority B	$125,700	$643,300
Total	**$125,700**	**$1,256,100**

EXPENSE BUDGET	FY 2005	FY 2006	FY 2007	FY 2008
Exterior Architecture			$29,100	$19,200
Interior Architecture	$2,000		$12,400	
Electrical	$21,600	$28,600	$28,200	$30,200
Mechanical	$65,300	$8,700	$20,600	$12,400
Total	**$88,900**	**$37,300**	**$90,400**	**$61,800**
Priority A			$29,100	$19,200
Priority B	$88,900	$37,300	$48,800	$42,600
Priority C			$12,400	
Total	**$88,900**	**$37,300**	**$90,400**	**$61,800**

Note : All $ estimates are in current dollars and are not escalated for potential future inflation.
Maintenance $ are aggregated over a ten-year period.
*** Replacement cost estimated to be beyond ten years is not included in this report.*

DEPARTMENT OF EDUCATION - 040
P. S. 32 - BK
Asset # : 345

Architecture	Current Repair			Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Exterior								
Exterior Walls								
Glazed Ceramic Panel	5%			LIFE	* *	3-5	$15,300	A
Masonry: Brick	95%			LIFE	* *	5	$90,300	A
Windows								
Aluminum	100%			2034	* *	5	$26,400	A
Recent Installation, Extent : Moderate, Area Affected : 100%								
Parapets								
Masonry: Brick	95%			LIFE	* *	3	$43,800	A
Masonry: Limestone	5%			LIFE	* *	3	$2,400	A
Roof								
IRMA/Protected Membrane	100%			2012	$522,500	5	$58,200	A
Interior								
Floors								
Ceramic Tile	3%			2027	* *	5	$2,600	C
Terrazzo	5%			LIFE	* *	8	$3,600	C
Vinyl Tile	87%			2027	* *	5	$15,800	C
Wood	5%			2027	* *	5	$6,400	C
Interior Walls								
Ceramic Tile	3%			LIFE	* *	5	$700	C
Concr Masonry Unit	5%			LIFE	* *	5	$600	C
Plaster	67%			LIFE	* *	5	$10,400	C
SGFT/Glazed Masonry	25%			LIFE	* *			C
Ceilings								
AcousTile,Adhered	20%			2015	* *	5	$4,100	B
Exposed Concrete	55%			LIFE	* *			B
Plaster	25%			LIFE	* *	5	$3,500	B

Electrical	Current Repair			Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Under 600 Volts								
Service Equipment								
Fused Disc Sw	100%			2012	$25,200	5	$5,200	B
Switchgear								
Fused Knife Sw	100%	2-4	$78,500	2042	* *	3-5	$2,400	B
Obsolete Equipment, Extent : Moderate, Area Affected : 100%								
Raceway								
Conduit	100%			2012	$74,900			B

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Maintenance $ are aggregated over a ten-year period.
*** Replacement cost estimated to be beyond ten years is not included in this report.*

DEPARTMENT OF EDUCATION - 040
P. S. 32 - BK
Asset # : 345

Electrical	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Under 600 Volts								
Panelboards								
Fused Knife Sw	20%	2-4	$17,900	2037	* *	3	$600	B
Obsolete Equipment, Extent : Moderate, Area Affected : 100%								
Molded Case Bkrs	20%			2020	* *	3	$800	B
Molded Case Bkrs	60%			2011	$53,500	3	$2,400	B
Wiring								
Braided Cloth	60%	2-4	$47,200	2037	* *			B
Insulation Aged, Extent : Moderate, Area Affected : 100%								
Thermoplastic	20%			2012	$15,700			B
Thermoplastic	20%			2022	* *			B
Motor Controllers								
Locally Mounted	100%			2010	$18,600	5	$2,600	B
Lighting								
General Lighting								
Emergency	5%			2012	$4,300	2	$800	B
Exit	5%			2012	$1,300	2	$700	B
Fluorescent	80%			2012	$382,800	2	$133,300	B
HID	5%			2012	$11,100	2	$8,300	B
Incandescent	5%			2007	$23,900	2	$8,300	B

Mechanical	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Heating								
Energy Source								
Fuel Oil	100%			2022	* *	4	$3,100	B
Conversion Equipment								
Steam Boiler	100%			2017	* *	3	$29,800	B
Distribution								
Steam Piping/Pump	100%	Now	$21,100	2022	* *	3	$8,500	B
Other Observation, Extent : Severe, Area Affected : 10% *Location : Boiler Room* *Explanation : VACUUM PUMP LEAKS*								
Terminal Devices								
Air Handler	20%			2012	$65,300			B
Convector/Radiator	80%			2017	* *	2	$33,000	B
Ventilation								

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Maintenance $ are aggregated over a ten-year period.
*** Replacement cost estimated to be beyond ten years is not included in this report.*

DEPARTMENT OF EDUCATION - 040
P. S. 32 - BK
Asset # : 345

Mechanical System / Component Type	Current Repair: % of Total	Fail Date (Years)	Estimated Cost	Future Replacement: Year FY	Estimated Cost	Maintenance: Cycle (Yrs)	Estimated Cost	Priority Code
Ventilation								
Distribution								
Ductwork/Diffusers	100%	Now	$26,100	LIFE	* *	2	$52,500	B
Other Observation, Extent : Severe, Area Affected : 10% Location : Basement,1st Floor Explanation : PNEUMATIC CONTROLS BROKEN								
Exhaust Fans								
Interior	100%			2012	$66,900	3-10	$26,300	B
Plumbing								
H/C Water Piping								
Single Type	100%			2017	* *	3-5	$15,100	B
HW Heat Exchanger								
Single Type	100%			2015	* *			B
Sanitary Piping								
Single Type	100%			2022	* *			B
Storm Drain Piping								
Single Type	100%			2022	* *			B
Sump Pump(s)								
Single Type	100%			2010	$9,100	4	$2,000	B
Non-Water Piping								
Single Type	100%			2022	* *	3	$1,000	B

Note : All $ estimates are in current dollars and are not escalated for potential future inflation.
Maintenance $ are aggregated over a ten-year period.
*** Replacement cost estimated to be beyond ten years is not included in this report.*

Print Date : 01-Oct-2003

DEPARTMENT OF EDUCATION - FY 2004

Asset Name : **P. S. 32 - Q**
Address : **171-11 35 AVENUE**
Borough : **QUEENS**
Program / Asset # : **BOE0693.000 / 2804**
Area Sq Ft : **71,000**
Date of Survey : **13-Jan-2000**
Areas Surveyed : **Basement, Roof, Floors 1,2,3**

Agency's Number : **Q032**
Yr Built/Renovated : **1925 / 1998**
Project Type : **EDUCATION**
Landmark Status : **NONE**

CAPITAL BUDGET	FY 2005 - 2008	FY 2009 - 2014
Exterior Architecture	$697,700	$291,400
Interior Architecture	$92,500	$224,600
Electrical	$62,900	$558,600
Mechanical	$83,600	$201,000
Total	**$936,700**	**$1,275,700**
Priority A	$697,700	$291,400
Priority B	$146,500	$759,700
Priority C	$92,500	$224,600
Total	**$936,700**	**$1,275,700**

EXPENSE BUDGET	FY 2005	FY 2006	FY 2007	FY 2008
Exterior Architecture		$700	$4,500	$30,700
Interior Architecture	$34,200	$1,800		
Electrical	$35,400	$28,600	$29,300	$2,200
Mechanical	$7,500	$7,100	$24,500	$14,300
Total	**$77,100**	**$38,200**	**$58,400**	**$47,200**
Priority A		$700	$4,500	$30,700
Priority B	$43,900	$35,700	$53,800	$16,500
Priority C	$33,200	$1,800		
Total	**$77,100**	**$38,200**	**$58,400**	**$47,200**

Note : All $ estimates are in current dollars and are not escalated for potential future inflation.
Maintenance $ are aggregated over a ten-year period.
*** Replacement cost estimated to be beyond ten years is not included in this report.*

DEPARTMENT OF EDUCATION - 040
P. S. 32 - Q
Asset # : 2804

Architecture	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Exterior								
Exterior Walls								
Cast Stone/Terra Cotta	5%			LIFE	* *	3-5	$26,100	A
Masonry: Brick	25%			LIFE	* *	5	$41,000	A
Masonry: Brick	65%			LIFE	* *	5	$106,500	A
Masonry: Granite	5%			LIFE	* *	3-5	$28,100	A
Windows								
Aluminum	25%			2027	* *	5	$9,100	A
Wood	75%	Now	$583,300	2036	* *	5	$19,400	A
Deteriorated Finish, Extent : Moderate, Area Affected : 50% *Dry Rot/Decay, Extent : Moderate, Area Affected : 20%* *Thermally Inefficient, Extent : Moderate, Area Affected : 50%* *Split/Cracked, Extent : Moderate, Area Affected : 50%*								
Parapets								
Masonry: Brick	30%			LIFE	* *	3	$14,500	A
Recent Replace Evident, Extent : Moderate, Area Affected : 100% *Location : 1938 WING*								
Masonry: Brick	70%			LIFE	* *	3	$33,800	A
Recent Repair Evident, Extent : Moderate, Area Affected : 25% *Location : 1925 WING*								
Roof								
Built-Up (BUR)	65%			2011	$143,900			A
Copper/Terne	5%			2026	* *	5	$1,400	A
IRMA/Protected Membrane	30%	Now	$114,400	2021	* *	5	$6,400	A
Fishmouths, Extent : Moderate, Area Affected : 100% *Location : 1974 WING* *Insul Miss/Displaced, Extent : Moderate, Area Affected : 25%* *Location : 1974 WING* *Water Penetration, Extent : Moderate, Area Affected : 5%* *Location : GYM*								
Interior								
Floors								
Cast in Place Concrete	10%			LIFE	* *	5	$3,200	C
Ceramic Tile	5%			2039	* *	5	$4,300	C
Marble Panels	5%			LIFE	* *	5	$4,400	C
Vinyl Tile	30%			2014	$224,600	5	$5,400	C
Vinyl Tile	20%			2026	* *	5	$3,600	C
Vinyl Tile	30%			2039	* *	5	$5,400	C

Note : All $ estimates are in current dollars and are not escalated for potential future inflation.
Maintenance $ are aggregated over a ten-year period.
*** Replacement cost estimated to be beyond ten years is not included in this report.*

DEPARTMENT OF EDUCATION - 040
P. S. 32 - Q
Asset # : 2804

Architecture	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Interior								
Interior Walls								
Ceramic Tile	5%			LIFE	* *	5	$1,300	C
Concr Masonry Unit	25%	Now	$92,500	LIFE	* *	5	$3,600	C
Diagonal Cracks, Extent : Severe, Area Affected : 5% *Location : GYM* *Horizontal Cracks, Extent : Moderate, Area Affected : 10%* *Location : 1974 WING* *Jnt Mortar Miss/Erod, Extent : Moderate, Area Affected : 15%* *Location : 1974 WING*								
Masonry: Brick	10%	Now	$33,200	LIFE	* *	5	$4,600	C
Diagonal Cracks, Extent : Moderate, Area Affected : 5% *Location : EXIT 4 ON FIRST FLOOR*								
Plaster	45%			LIFE	* *	5	$8,500	C
SGFT/Glazed Masonry	15%			LIFE	* *			C
Ceilings								
AcousTileConcealSpLn	10%			2020	* *	5	$2,000	B
Exposed Concrete	20%			LIFE	* *			B
Water Penetration, Extent : Light, Area Affected : 5% *Location : UNDER ENTRANCE STEPS IN BASEMENT*								
Exposed Struc: Steel	10%			LIFE	* *			B
Plaster	60%			LIFE	* *	5	$8,400	B

Electrical	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Under 600 Volts								
Service Equipment								
Fused Disc Sw	100%			2011	$25,200	5	$5,100	B
Switchgear								
Fused Disc Sw	100%			2011	$78,500	3-5	$3,700	B
Raceway								
Conduit	100%			2011	$74,900			B
Panelboards								
Fused Disc Sw	30%			2010	$26,800	3	$900	B
Molded Case Bkrs	30%			2010	$26,800	3	$900	B
Molded Case Bkrs	40%			2019	* *	3	$1,200	B

Note : All $ estimates are in current dollars and are not escalated for potential future inflation.
Maintenance $ are aggregated over a ten-year period.
*** Replacement cost estimated to be beyond ten years is not included in this report.*

DEPARTMENT OF EDUCATION - 040
P. S. 32 - Q
Asset # : 2804

Electrical	Current Repair			Future Replacement		Maintenance		
System / Component / Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Under 600 Volts								
Wiring								
Braided Cloth	80%	0-2	$62,900	2036	* *			B
Insulation Aged, Extent : Severe, Area Affected : 100%								
Location : Electrical Room								
Thermoplastic	20%			2011	$15,700			B
Motor Controllers								
Locally Mounted	100%			2009	$18,600	5	$2,600	B
Ground								
Grounding Devices								
Metal Water Pipe	100%	2-4	$6,500	2031	* *			B
Corroded, Extent : Light, Area Affected : 30%								
Lighting								
General Lighting								
Emergency	5%			2011	$4,200	2	$800	B
Exit	5%			2011	$1,300	2	$700	B
Fluorescent	80%			2011	$378,500	2	$131,800	B
HID	5%			2011	$11,000	2	$8,200	B
Incandescent	5%			2006	$23,700	2	$8,200	B

Mechanical	Current Repair			Future Replacement		Maintenance		
System / Component / Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Heating								
Energy Source								
Fuel Oil	100%			2031	* *	4	$2,000	B
Conversion Equipment								
Steam Boiler	100%			2016	* *	3	$22,100	B
Distribution								
Steam Piping/Pump	100%	Now	$83,600	2021	* *	3	$8,400	B
Other Observation, Extent : Severe, Area Affected : 20%								
Location : Boiler Room								
Explanation : VACCUM PUMP, OIL FEEDER LEAK								
Terminal Devices								
Air Handler	20%			2011	$64,500			B
Convector/Radiator	80%			2016	* *	2	$32,600	B
Ventilation								
Distribution								
Ductwork/Diffusers	100%			LIFE	* *	2	$51,900	B

Note : All $ estimates are in current dollars and are not escalated for potential future inflation.
Maintenance $ are aggregated over a ten-year period.
*** Replacement cost estimated to be beyond ten years is not included in this report.*

DEPARTMENT OF EDUCATION - 040
P. S. 32 - Q
Asset # : 2804

Mechanical	Current Repair			Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Ventilation								
Exhaust Fans								
Interior	80%			2011	$52,900	3-10	$24,100	B
Roof	20%			2011	$9,500	2-10	$6,300	B
Plumbing								
H/C Water Piping								
Single Type	100%			2016	* *	3-5	$11,100	B
HW Heat Exchanger								
Single Type	100%			2014	$18,600			B
Sanitary Piping								
Single Type	100%			2021	* *			B
Storm Drain Piping								
Single Type	100%			2011	$83,600			B
Sump Pump(s)								
Single Type	100%			2009	$9,100	4	$2,000	B
Non-Water Piping								
Single Type	100%			2031	* *	3	$1,000	B

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Print Date : 01-Oct-2003

DEPARTMENT OF EDUCATION - FY 2004

Asset Name : **P. S. 32 - SI**
Address : **32 ELVERTON AVENUE**
Borough : **STATEN ISLAND**
Program / Asset # : **BOE0922.000 / 1427**
Area Sq Ft : **83,000**
Date of Survey : **04-Jan-2001**
Areas Surveyed : **Basement, Roof, Floors 1,3**

Agency's Number : **R032**
Yr Built/Renovated : **1968 /**
Project Type : **EDUCATION**
Landmark Status : **NONE**

CAPITAL BUDGET	FY 2005 - 2008	FY 2009 - 2014
Exterior Architecture	$401,500	$85,200
Electrical	$91,900	$291,300
Mechanical		$75,700
Total	**$493,400**	**$452,200**
Priority A	$401,500	$85,200
Priority B	$91,900	$367,000
Total	**$493,400**	**$452,200**

EXPENSE BUDGET	FY 2005	FY 2006	FY 2007	FY 2008
Exterior Architecture	$18,300	$4,400	$1,000	$14,100
Interior Architecture	$4,500		$9,700	
Electrical	$39,600	$600	$68,500	$1,100
Mechanical	$24,400	$10,600	$35,100	$9,500
Total	**$86,800**	**$15,600**	**$114,300**	**$24,800**
Priority A	$18,300	$4,400	$1,000	$14,100
Priority B	$66,900	$11,200	$103,600	$10,700
Priority C	$1,500		$9,700	
Total	**$86,800**	**$15,600**	**$114,300**	**$24,800**

Note : All $ estimates are in current dollars and are not escalated for potential future inflation.
Maintenance $ are aggregated over a ten-year period.
*** Replacement cost estimated to be beyond ten years is not included in this report.*

DEPARTMENT OF EDUCATION - 040
P. S. 32 - SI
Asset # : 1427

Architecture	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Exterior								
Exterior Walls								
Cast in Place Concrete	5%			LIFE	* *	5	$1,700	A
Masonry: Brick	85%	Now	$291,200	LIFE	* *	5	$85,200	A
Cracking/Crumbling, Extent : Moderate, Area Affected : 20% *Location : Throughout* *Misaligned/Bulging, Extent : Moderate, Area Affected : 10%* *Location : Corners aolng the north side of bldg.* *Spalling, Extent : Light, Area Affected : 30%* *Location : Throughout*								
Pre-Cast Concrete	10%	Now	$18,300	LIFE	* *	3-5	$26,300	A
Jnt Mortar Miss/Erod, Extent : Moderate, Area Affected : 20% *Location : Throughout* *Water Penetration, Extent : Light, Area Affected : 10%* *Location : Throughout,Lintels*								
Windows								
Aluminum	100%	Now	$110,300	2028	* *	5	$8,400	A
Caulking Deteriorated, Extent : Moderate, Area Affected : 25% *Location : Throughout* *Water Penetration, Extent : Moderate, Area Affected : 20%* *Location : Throughout,Lintels* *Weather Strip Missing, Extent : Moderate, Area Affected : 25%* *Location : Throughout*								
Parapets								
Cast in Place Concrete	50%			LIFE	* *	3	$18,200	A
Copper/Terne	50%			2027	* *	3	$13,300	A
Staining/Discoloring, Extent : Moderate, Area Affected : 25% *Location : Throughout*								
Roof								
Built-Up (BUR)	95%			2017	* *			A
Copper/Terne	5%			2027	* *	5	$2,000	A
Interior								
Floors								
Ceramic Tile	3%			2040	* *	5	$3,000	C
Terrazzo	5%			LIFE	* *	8	$4,100	C
Vinyl Tile	92%			2027	* *	5	$19,400	C
Interior Walls								
Ceramic Tile	3%			LIFE	* *	5	$700	C
Fiberglass Panel	5%			LIFE	* *	5	$700	C
Plaster	62%			LIFE	* *	5	$9,800	C
SGFT/Glazed Masonry	30%			LIFE	* *			C

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Maintenance $ are aggregated over a ten-year period.
*** Replacement cost estimated to be beyond ten years is not included in this report.*

DEPARTMENT OF EDUCATION - 040
P. S. 32 - SI
Asset # : 1427

Architecture	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Interior								
Ceilings								
AcousTile,Adhered	25%			2015	* *	5	$6,000	B
Exposed Concrete	55%			LIFE	* *			B
Gypsum Board	20%			LIFE	* *	5	$2,200	B

Electrical	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Under 600 Volts								
Service Equipment								
Fused Disc Sw	100%			2012	$25,200	5	$6,000	B
Switchgear								
Fused Disc Sw	100%			2012	$91,600	3-5	$3,700	B
Raceway								
Conduit	100%			2012	$104,500			B
Panelboards								
Fused Disc Sw	20%			2011	$23,800	3	$900	B
Molded Case Bkrs	80%			2011	$95,200	3	$3,700	B
Wiring								
Braided Cloth	80%	2-4	$91,900	2037	* *			B
Insulation Aged, Extent : Moderate, Area Affected : 100%								
Thermoplastic	20%			2012	$23,000			B
Motor Controllers								
Locally Mounted	100%			2010	$18,600	5	$3,000	B
Ground								
Grounding Devices								
Metal Water Pipe	100%			2010	$6,500			B
Lighting								
General Lighting								
Exit	5%			2017	* *	2	$800	B
Fluorescent	90%			2017	* *	2	$173,900	B
Incandescent	5%			2007	$27,700	2	$9,700	B

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

Note : All $ estimates are in current dollars and are not escalated for potential future inflation.
Maintenance $ are aggregated over a ten-year period.
*** Replacement cost estimated to be beyond ten years is not included in this report.*

DEPARTMENT OF EDUCATION - 040
P. S. 32 - SI
Asset # : 1427

Mechanical	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Heating								
Energy Source								
Fuel Oil	100%			2032	* *	4	$2,400	B
Conversion Equipment								
Steam Boiler	100%			2025	* *	3	$26,000	B
Distribution								
Steam Piping/Pump	100%	Now	$9,800	2022	* *	3	$9,800	B
Other Observation, Extent : Severe, Area Affected : 50% Location : Boiler Room Explanation : VACUUM PUMP LEAKS								
Terminal Devices								
Air Handler	20%			2012	$75,700			B
Convector/Radiator	80%			2017	* *	2	$38,300	B
Ventilation								
Distribution								
Ductwork/Diffusers	100%			LIFE	* *	2	$60,800	B
Exhaust Fans								
Interior	40%			2012	$31,000	3-10	$12,200	B
Roof	60%			2012	$33,500	2-10	$22,000	B
Plumbing								
H/C Water Piping								
Single Type	100%			2017	* *	3-5	$17,600	B
Hot Water Heater								
Single Type	100%			2010	$16,300	3-5	$18,500	B
HW Heat Exchanger								
Single Type	100%			2015	* *			B
Sanitary Piping								
Single Type	100%			2022	* *			B
Storm Drain Piping								
Single Type	100%			2022	* *			B
Sump Pump(s)								
Single Type	100%			2010	$9,100	4	$2,000	B
Non-Water Piping								
Single Type	100%			2022	* *	3	$1,200	B

Note : All $ estimates are in current dollars and are not escalated for potential future inflation.
Maintenance $ are aggregated over a ten-year period.
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Print Date : 01-Oct-2003

DEPARTMENT OF EDUCATION - FY 2004

Asset Name : **P. S. 33 - M**
Address : **281 9TH AVENUE**
Borough : **MANHATTAN**
Program / Asset # : **BOE0018.000 / 1688**
Area Sq Ft : **83,000**
Date of Survey : **03-Oct-2000**
Areas Surveyed : **Basement, Roof, Floors 1,2,3**

Agency's Number : **M033**
Yr Built/Renovated : **1951 / 1999**
Project Type : **EDUCATION**
Landmark Status : **NONE**

CAPITAL BUDGET	FY 2005 - 2008	FY 2009 - 2014
Exterior Architecture	$812,800	$165,900
Interior Architecture		$105,500
Electrical	$195,000	$758,600
Total	**$1,007,800**	**$1,030,000**
Priority A	$812,800	$165,900
Priority B	$195,000	$864,100
Total	**$1,007,800**	**$1,030,000**

EXPENSE BUDGET	FY 2005	FY 2006	FY 2007	FY 2008
Exterior Architecture	$61,100			$25,500
Interior Architecture	$23,000		$10,000	
Electrical	$47,800	$44,200	$3,100	$45,800
Mechanical	$23,300	$1,100	$43,700	$10,400
Elevators/Escalators	$3,900	$3,900	$3,900	$3,900
Total	**$159,200**	**$49,300**	**$60,700**	**$85,700**
Priority A	$61,100			$25,500
Priority B	$76,600	$49,300	$50,800	$60,200
Priority C	$21,500		$10,000	
Total	**$159,200**	**$49,300**	**$60,700**	**$85,700**

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Maintenance $ are aggregated over a ten-year period.
*** Replacement cost estimated to be beyond ten years is not included in this report.*

DEPARTMENT OF EDUCATION - 040
P. S. 33 - M
Asset # : 1688

Architecture / System / Component / Type	Current Repair: % of Total	Fail Date (Years)	Estimated Cost	Future Replacement: Year FY	Estimated Cost	Maintenance: Cycle (Yrs)	Estimated Cost	Priority Code
Exterior								
Exterior Walls								
Glazed Ceramic Panel	5%			LIFE	* *	3-5	$28,100	A
Masonry: Brick	85%			LIFE	* *	5	$148,400	A
Masonry: Brick	10%	Now	$29,800	LIFE	* *	5	$17,500	A
Jnt Mortar Miss/Erod, Extent : Moderate, Area Affected : 50% Location : AT STAIR BULKHEADS								
Windows								
Aluminum	90%			2034	* *	5	$35,400	A
Recent Replace Evident, Extent : Moderate, Area Affected : 100%								
Glass Block	10%	Now	$31,300	LIFE	* *	5	$2,100	A
Glazing Broken/Cracked, Extent : Moderate, Area Affected : 15% Location : AT STAIRS								
Parapets								
Masonry: Brick	30%	Now	$246,300	LIFE	* *	3	$16,700	A
Misaligned/Bulging, Extent : Moderate, Area Affected : 50% Location : North Facade Vertical Cracks, Extent : Moderate, Area Affected : 20% Location : South Facade,North Facade								
Masonry: Brick	70%			LIFE	* *	3	$38,900	A
Roof								
IRMA/Protected Membrane	100%	0-2	$566,400	2022	* *	5	$31,600	A
Drains Inad/Misposn, Extent : Moderate, Area Affected : 50% Insul Miss/Displaced, Extent : Moderate, Area Affected : 15% Vegetation Growth, Extent : Moderate, Area Affected : 25%								
Interior								
Floors								
Cast in Place Concrete	10%			LIFE	* *	5	$4,700	C
Ceramic Tile	5%			2040	* *	5	$6,300	C
Vinyl Tile	75%			2027	* *	5	$19,900	C
Wood	10%			2040	* *	5	$18,800	C
Interior Walls								
Concr Masonry Unit	10%			LIFE	* *	5	$1,400	C
Plaster	5%	Now	$8,900	LIFE	* *	5	$900	C
Cracking/Crumbling, Extent : Moderate, Area Affected : 15% Location : AT ROOF STAIRS								
Plaster	60%			LIFE	* *	5	$11,300	C
SGFT/Glazed Masonry	25%			LIFE	* *			C

Note : All $ estimates are in current dollars and are not escalated for potential future inflation.
Maintenance $ are aggregated over a ten-year period.
*** Replacement cost estimated to be beyond ten years is not included in this report.*

DEPARTMENT OF EDUCATION - 040
P. S. 33 - M
Asset # : 1688

Architecture	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Interior								
Ceilings								
AcousTile,Adhered	10%			2015	* *	5	$3,000	B
Exposed Concrete	70%			LIFE	* *			B
Fiber Board	10%			2010	$105,500			B
Plaster	10%			LIFE	* *	5	$2,100	B

Electrical	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Under 600 Volts								
Service Equipment								
Fused Disc Sw	100%			2012	$25,200	5	$6,000	B
Switchgear								
Fused Knife Sw	100%	2-4	$91,600	2042	* *	3-5	$2,800	B
Obsolete Equipment, Extent : Moderate, Area Affected : 100%								
Raceway								
Conduit	90%			2012	$94,000			B
Conduit	10%			2032	* *			B
Panelboards								
Fused Knife Sw	10%	2-4	$11,900	2037	* *	3	$300	B
Obsolete Equipment, Extent : Moderate, Area Affected : 100%								
Fused Toggle Switch	20%	2-4	$23,800	2037	* *	3	$700	B
On Extended Life, Extent : Moderate, Area Affected : 100%								
Molded Case Bkrs	60%			2011	$71,400	3	$2,700	B
Molded Case Bkrs	10%			2028	* *	3	$300	B
Wiring								
Braided Cloth	90%	2-4	$103,400	2037	* *			B
Insulation Aged, Extent : Moderate, Area Affected : 100%								
Thermoplastic	10%			2032	* *			B
Motor Controllers								
Locally Mounted	80%			2010	$14,900	5	$2,400	B
Locally Mounted	20%	2-4	$3,700	2032	* *	5	$300	B
On Extended Life, Extent : Moderate, Area Affected : 100%								
Ground								
Grounding Devices								
Metal Water Pipe	100%	2-4	$6,500	2032	* *			B
Corroded, Extent : Moderate, Area Affected : 100%								
Lighting								

Note : All $ estimates are in current dollars and are not escalated for potential future inflation.
Maintenance $ are aggregated over a ten-year period.
*** Replacement cost estimated to be beyond ten years is not included in this report.*

DEPARTMENT OF EDUCATION - 040
P. S. 33 - M
Asset # : 1688

Electrical	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Lighting								
General Lighting								
Emergency	5%			2020	* *	2	$1,100	B
Exit	5%			2020	* *	2	$1,000	B
Fluorescent	85%			2012	$593,200	2	$206,600	B
HID	2%			2012	$6,500	2	$4,900	B
Incandescent	3%			2012	$20,900	2	$7,300	B

Mechanical	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Heating								
Energy Source								
Fuel Oil	100%			2022	* *	4	$3,400	B
Buried Tank(s), Extent : Moderate, Area Affected : 100%								
Conversion Equipment								
Steam Boiler	100%			2025	* *	3	$25,200	B
Distribution								
Steam Piping/Pump	100%			2032	* *	3	$12,700	B
Terminal Devices								
Air Handler	30%			2017	* *			B
Convector/Radiator	70%			2025	* *	2	$32,500	B
Ventilation								
Distribution								
Ductwork/Diffusers	100%			LIFE	* *	2	$58,900	B
Exhaust Fans								
Interior	100%			2017	* *	3-10	$34,200	B
Plumbing								
H/C Water Piping								
Single Type	100%			2025	* *	3-5	$14,600	B
Hot Water Heater								
Single Type	100%			2013	$15,800	3-5	$17,900	B
HW Heat Exchanger								
Single Type	100%			2021	* *			B
Sanitary Piping								
Single Type	100%			2032	* *			B
Storm Drain Piping								
Single Type	100%			2032	* *			B
Sump Pump(s)								
Single Type	100%			2013	$9,100	4	$2,000	B

Note : All $ estimates are in current dollars and are not escalated for potential future inflation.
Maintenance $ are aggregated over a ten-year period.
*** Replacement cost estimated to be beyond ten years is not included in this report.*

DEPARTMENT OF EDUCATION - 040
P. S. 33 - M
Asset # : 1688

Mechanical System / Component Type	Current Repair % of Total	Current Repair Fail Date (Years)	Current Repair Estimated Cost	Future Replacement Year FY	Future Replacement Estimated Cost	Maintenance Cycle (Yrs)	Maintenance Estimated Cost	Priority Code
Plumbing								
Non-Water Piping								
Single Type	100%			2032	* *	3	$1,500	B

Note : All $ estimates are in current dollars and are not escalated for potential future inflation.
Maintenance $ are aggregated over a ten-year period.
*** Replacement cost estimated to be beyond ten years is not included in this report.*

Print Date : 01-Oct-2003

DEPARTMENT OF EDUCATION - FY 2004

Asset Name : **P. S. 33 - Q**
Address : **91-37 222 STREET**
Borough : **QUEENS**
Program / Asset # : **BOE0694.000 / 2263**
Area Sq Ft : **114,000**
Date of Survey : **14-Mar-2000**
Areas Surveyed : **Basement, Roof, Floors 1,3,5**

Agency's Number : **Q033**
Yr Built/Renovated : **1970 / 1999**
Project Type : **EDUCATION**
Landmark Status : **NONE**

CAPITAL BUDGET	FY 2005 - 2008	FY 2009 - 2014
Exterior Architecture		$277,100
Electrical	$94,300	$586,700
Mechanical	$155,400	$1,444,200
Total	**$249,700**	**$2,308,100**
Priority A		$277,100
Priority B	$249,700	$2,030,900
Total	**$249,700**	**$2,308,100**

EXPENSE BUDGET	FY 2005	FY 2006	FY 2007	FY 2008
Exterior Architecture		$400		$75,400
Interior Architecture		$10,100		
Electrical	$55,200	$1,500	$53,900	$1,200
Mechanical	$58,400	$6,800	$45,600	$13,300
Total	**$113,700**	**$18,900**	**$99,600**	**$89,900**
Priority A		$400		$75,400
Priority B	$113,700	$8,400	$99,600	$14,500
Priority C		$10,100		
Total	**$113,700**	**$18,900**	**$99,600**	**$89,900**

Note : All $ estimates are in current dollars and are not escalated for potential future inflation.
Maintenance $ are aggregated over a ten-year period.
*** Replacement cost estimated to be beyond ten years is not included in this report.*

DEPARTMENT OF EDUCATION - 040
P. S. 33 - Q
Asset # : 2263

Architecture	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Exterior								
Exterior Walls								
Cast Stone/Terra Cotta	5%			LIFE	* *	3-5	$49,000	A
Masonry: Brick	30%			LIFE	* *	5	$92,400	A
Recent Construction, Extent : Moderate, Area Affected : 100%								
Masonry: Brick	60%			LIFE	* *	5	$184,700	A
Masonry: Limestone	3%			LIFE	* *	3-5	$33,000	A
Masonry: Marble	2%			LIFE	* *	3-5	$22,300	A
Windows								
Aluminum	100%			2033	* *	5	$64,900	A
Recent Installation, Extent : Moderate, Area Affected : 100%								
Parapets								
Masonry: Brick	20%			LIFE	* *	3	$10,400	A
Recent Construction, Extent : Moderate, Area Affected : 100%								
Masonry: Brick	70%			LIFE	* *	3	$36,200	A
Metal Rail	10%			2024	* *	3	$1,200	A
Recent Installation, Extent : Moderate, Area Affected : 100%								
Roof								
Built-Up (BUR)	70%			2019	* *			A
Recent Installation, Extent : Moderate, Area Affected : 100%								
Single Ply Membrane	30%			2019	* *			A
Recent Installation, Extent : Moderate, Area Affected : 100%								
Interior								
Floors								
Cast in Place Concrete	10%			LIFE	* *	5	$5,100	C
Ceramic Tile	5%			2039	* *	5	$6,900	C
Vinyl Tile	40%			2026	* *	5	$11,600	C
Vinyl Tile	30%			2046	* *	5	$8,700	C
Wood	15%			2039	* *	5	$30,700	C
Interior Walls								
Ceramic Tile	5%			LIFE	* *	5	$2,100	C
Concr Masonry Unit	10%			LIFE	* *	5	$2,300	C
Gypsum Board	15%			LIFE	* *	5	$1,800	C
Masonry: Brick	5%			LIFE	* *	5	$3,700	C
Plaster	5%			LIFE	* *	5	$1,500	C
Plaster	60%			LIFE	* *	5	$18,200	C
Ceilings								
AcousTileSusp.Lay-In	30%			2024	* *	5	$9,800	B
Exposed Concrete	10%			LIFE	* *			B
Plaster	60%			LIFE	* *	5	$13,400	B

Note : All $ estimates are in current dollars and are not escalated for potential future inflation.
Maintenance $ are aggregated over a ten-year period.
*** Replacement cost estimated to be beyond ten years is not included in this report.*

DEPARTMENT OF EDUCATION - 040
P. S. 33 - Q
Asset # : 2263

Electrical	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Under 600 Volts								
Service Equipment								
Fused Disc Sw	100%			2037	* *	5	$8,200	B
Recent Installation, Extent : Moderate, Area Affected : 100%								
Switchgear								
Fused Disc Sw	70%			2011	$73,300	3-5	$4,200	B
Fused Disc Sw	30%			2037	* *	3-5	$1,500	B
Raceway								
Conduit	70%			2011	$88,300			B
Conduit	30%			2037	* *			B
Panelboards								
Molded Case Bkrs	30%			2033	* *	3	$1,400	B
Molded Case Bkrs	70%			2010	$83,300	3	$3,300	B
Wiring								
Braided Cloth	70%	2-4	$94,300	2036	* *			B
Insulation Aged, Extent : Moderate, Area Affected : 100%								
Thermoplastic	30%			2037	* *			B
Motor Controllers								
Locally Mounted	60%			2009	$17,400	5	$2,500	B
Locally Mounted	10%			2016	* *	5	$400	B
Locally Mounted	30%			2028	* *	5	$1,300	B
Ground								
Grounding Devices								
Metal Water Pipe	100%	2-4	$6,500	2031	* *			B
Corroded, Extent : Moderate, Area Affected : 100%								
Lighting								
General Lighting								
Emergency	5%			2019	* *	2	$1,200	B
Exit	5%			2019	* *	2	$1,100	B
Fluorescent	40%			2011	$303,900	2	$105,800	B
Fluorescent	40%			2019	* *	2	$105,800	B
Recent Installation, Extent : Moderate, Area Affected : 100%								
HID	5%			2011	$17,600	2	$13,200	B
Incandescent	5%			2011	$38,000	2	$13,200	B

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

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DEPARTMENT OF EDUCATION - 040
P. S. 33 - Q
Asset # : 2263

Mechanical System / Component Type	% of Total	Current Repair: Fail Date (Years)	Current Repair: Estimated Cost	Future Replacement: Year FY	Future Replacement: Estimated Cost	Maintenance: Cycle (Yrs)	Maintenance: Estimated Cost	Priority Code
Heating								
Energy Source								
Coal	100%			2021	* *	2	$12,600	B
Conversion Equipment								
Steam Boiler	100%			2016	* *	3	$35,500	B
Distribution								
Steam Piping/Pump	100%	Now	$33,500	2011	$670,800	3	$13,500	B
Other Observation, Extent : Severe, Area Affected : 20%								
Explanation : VACUUM PUMP BROKEN								
Terminal Devices								
Air Handler	30%			2006	$155,400			B
Convector/Radiator	60%			2009	$544,500	2	$39,300	B
Fan Coil Unit/Heat	10%			2011	$143,900	4	$800	B
Air Conditioning								
Energy Source								
Electricity	100%			2027	* *	5	$900	B
Conversion Equipment								
Ext Pkg - Cool/Ht	20%			2020	* *			B
No Component	80%							D
Terminal Devices								
Air Handler/Cool/Ht	20%			2016	* *	4	$1,500	B
No Component	80%							D
Heat Rejection								
Evap Condenser	20%			2016	* *			B
No Component	80%							D
Ventilation								
Distribution								
Ductwork/Diffusers	100%			LIFE	* *	2	$83,300	B
Exhaust Fans								
Interior	80%			2011	$85,000	3-10	$38,600	B
Roof	20%			2011	$15,300	2-10	$10,100	B
Plumbing								
H/C Water Piping								
Single Type	100%			2024	* *	3-5	$17,800	B
Hot Water Heater								
Single Type	100%			2009	$22,400	3-5	$25,300	B
Sanitary Piping								
Single Type	100%			2021	* *			B
Storm Drain Piping								
Single Type	100%			2021	* *			B

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DEPARTMENT OF EDUCATION - 040
P. S. 33 - Q
Asset # : 2263

Mechanical	Current Repair			Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Plumbing								
Sump Pump(s)								
Single Type	100%			2009	$9,100	4	$2,000	B
Non-Water Piping								
Single Type	100%			2031	* *	3	$1,600	B

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Print Date : 01-Oct-2003

DEPARTMENT OF EDUCATION - FY 2004

Asset Name	**: P. S. 34 - BK**		
Address	**: 131 NORMAN AVENUE**		
Borough	**: BROOKLYN**	**Agency's Number**	**: K034**
Program / Asset #	**: BOE0367.000 / 346**	**Yr Built/Renovated**	**: 1867 / 2000**
Area Sq Ft	**: 32,000**	**Project Type**	**: EDUCATION**
Date of Survey	**: 24-Jan-2002**	**Landmark Status**	**: EXTERIOR LANDMARK**
Areas Surveyed	**: Basement, Roof, Floors 1,2**		

CAPITAL BUDGET	FY 2005 - 2008	FY 2009 - 2014
Electrical		$327,900
Mechanical		$591,100
Total		**$919,000**
Priority B		$919,000
Total		**$919,000**

EXPENSE BUDGET	FY 2005	FY 2006	FY 2007	FY 2008
Exterior Architecture	$7,100			$5,700
Interior Architecture	$17,500	$2,400		$12,800
Electrical	$21,600	$1,000	$15,100	$1,500
Mechanical	$72,200	$2,400	$5,400	$6,500
Total	**$118,300**	**$5,900**	**$20,600**	**$26,500**
Priority A	$7,100			$5,700
Priority B	$93,700	$3,500	$20,600	$18,800
Priority C	$17,500	$2,400		$2,000
Total	**$118,300**	**$5,900**	**$20,600**	**$26,500**

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Maintenance $ are aggregated over a ten-year period.
*** Replacement cost estimated to be beyond ten years is not included in this report.*

DEPARTMENT OF EDUCATION - 040
P. S. 34 - BK
Asset # : 346

Architecture	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Exterior								
Exterior Walls								
Masonry: Brick	95%			LIFE	* *	5	$29,900	A
Recent Repair Evident, Extent : Moderate, Area Affected : 25%								
Masonry: Brownstone	5%			LIFE	* *	3-5	$4,400	A
Recent Repair Evident, Extent : Moderate, Area Affected : 25%								
Windows								
Wood	100%	Now	$2,700	2035	* *	5	$4,100	A
Ctrwt/Balnc Not Funct, Extent : Moderate, Area Affected : 15% *Recent Replace Evident, Extent : Moderate, Area Affected : 100%*								
Parapets								
Metal Cornice	100%			2029	* *	3	$17,600	A
Recent Repair Evident, Extent : Moderate, Area Affected : 25%								
Roof								
Not Accessible	100%							D
Other Observation, Extent : Moderate, Area Affected : 100% *Location : ROOF* *Explanation : KEYS TO ROOF WERE NOT AVAILABLE AT TIME OF VISIT*								
Interior								
Floors								
Cast in Place Concrete	10%			LIFE	* *	5	$1,400	C
Ceramic Tile	5%			2028	* *	5	$1,900	C
Vinyl Tile	25%			2028	* *	5	$2,000	C
Vinyl Tile	60%			2041	* *	5	$4,900	C
Interior Walls								
Ceramic Tile	5%			LIFE	* *	5	$400	C
Masonry: Brick	15%	Now	$17,500	LIFE	* *	5	$2,200	C
Water Penetration, Extent : Moderate, Area Affected : 10% *Location : BASEMENT* *Worn/Eroded, Extent : Moderate, Area Affected : 10%* *Location : BASEMENT*								
Plaster	75%			LIFE	* *	5	$4,600	C
Wood	5%			LIFE	* *	5	$200	C
Ceilings								
Embossed Metal	85%			2018	* *	5	$21,600	B
Plaster	15%			LIFE	* *	5	$900	B

Electrical	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Under 600 Volts								

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Maintenance $ are aggregated over a ten-year period.
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DEPARTMENT OF EDUCATION - 040
P. S. 34 - BK
Asset # : 346

Electrical	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Under 600 Volts								
Service Equipment								
Fused Disc Sw	100%			2013	$5,000	5	$2,300	B
Switchgear								
Fused Disc Sw	100%			2013	$57,200	3-5	$1,400	B
Raceway								
Conduit	50%			2023	* *			B
Conduit	50%			2013	$17,300			B
Panelboards								
Fused Disc Sw	10%			2021	* *	3	$100	B
Molded Case Bkrs	90%			2012	$48,700	3	$1,200	B
Wiring								
Braided Cloth	20%	2-4	$6,700	2038	* *			B
Insulation Aged, Extent : Moderate, Area Affected : 100%								
Thermoplastic	80%			2023	* *			B
Motor Controllers								
Locally Mounted	100%			2011	$12,200	5	$1,200	B
Ground								
Grounding Devices								
Not Accessible	100%							D
Lighting								
General Lighting								
Fluorescent	95%			2013	$222,000	2	$70,800	B
Incandescent	5%			2013	$11,700	2	$3,700	B

Mechanical	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Heating								
Energy Source								
Fuel Oil	100%			2023	* *	4	$900	B
Conversion Equipment								
Steam Boiler	100%	Now	$28,800	2018	* *	3	$10,000	B
Malfunctioning, Extent : Moderate, Area Affected : 20% *Location : BURNER*								
Distribution								
Steam Piping/Pump	100%			2013	$206,400	3	$3,800	B
Terminal Devices								
Convector/Radiator	100%			2011	$279,200	2	$18,500	B
Ventilation								

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DEPARTMENT OF EDUCATION - 040
P. S. 34 - BK
Asset # : 346

Mechanical	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Ventilation								
Exhaust Fans								
Interior	100%	Now	$32,700	2023	* *	3-6	$6,800	B
Not in Service, Extent : Moderate, Area Affected : 100%								
Plumbing								
H/C Water Piping								
Single Type	100%			2018	* *	3-5	$5,800	B
Hot Water Heater								
Single Type	100%	0-2	$6,900	2018	* *	3-5	$5,400	B
Leak Evident, Extent : Moderate, Area Affected : 100%								
Obsolete Equipment, Extent : Moderate, Area Affected : 100%								
Sanitary Piping								
Single Type	100%			2013	$64,200			B
Storm Drain Piping								
Single Type	100%			2013	$41,300			B
Sump Pump(s)								
Single Type	100%			2014	$9,900	4	$2,000	B
Non-Water Piping								
Single Type	100%			2023	* *	3	$600	B

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Print Date : 01-Oct-2003

DEPARTMENT OF EDUCATION - FY 2004

Asset Name : **P. S. 34 - M**
Address : **730 EAST 12 STREET**
Borough : **MANHATTAN**
Program / Asset # : **BOE0019.000 / 2633**
Area Sq Ft : **55,000**
Date of Survey : **13-Nov-2001**
Areas Surveyed : **Basement, Roof, Floors 1,2,3**

Agency's Number : **M034**
Yr Built/Renovated : **1955 / 2001**
Project Type : **EDUCATION**
Landmark Status : **NONE**

CAPITAL BUDGET	FY 2005 - 2008	FY 2009 - 2014
Exterior Architecture		$131,000
Electrical	$78,500	$464,200
Mechanical	$51,100	$49,900
Total	**$129,600**	**$645,000**
Priority A		$131,000
Priority B	$129,600	$514,000
Total	**$129,600**	**$645,000**

EXPENSE BUDGET	FY 2005	FY 2006	FY 2007	FY 2008
Exterior Architecture	$9,900	$2,300		$25,200
Interior Architecture	$5,600	$14,100		
Electrical	$56,600	$2,700	$21,900	$22,300
Mechanical	$18,000	$12,600	$21,100	$22,100
Total	**$90,100**	**$31,600**	**$43,000**	**$69,700**
Priority A	$9,900	$2,300		$25,200
Priority B	$74,600	$17,600	$43,000	$44,500
Priority C	$5,600	$11,800		
Total	**$90,100**	**$31,600**	**$43,000**	**$69,700**

Note : All $ estimates are in current dollars and are not escalated for potential future inflation.
Maintenance $ are aggregated over a ten-year period.
*** Replacement cost estimated to be beyond ten years is not included in this report.*

DEPARTMENT OF EDUCATION - 040
P. S. 34 - M
Asset # : 2633

Architecture	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Exterior								
Exterior Walls								
Masonry: Brick	95%			LIFE	* *	5	$68,900	A
Recent Repair Evident, Extent : Moderate, Area Affected : 20%								
Masonry: Granite	5%			LIFE	* *	3-5	$12,400	A
Windows								
Aluminum	98%			2035	* *	5	$19,700	A
Recent Replace Evident, Extent : Moderate, Area Affected : 100%								
Metal Louvers	2%			2029	* *	5	$7,000	A
Parapets								
Masonry: Brick	90%			LIFE	* *	3	$31,700	A
Recent Repair Evident, Extent : Moderate, Area Affected : 20%								
Metal: Cage/Fence	10%			2018	* *	3	$1,300	A
Roof								
Built-Up (BUR)	25%			2021	* *			A
Recent Replace Evident, Extent : Moderate, Area Affected : 100%								
IRMA/Protected Membrane	50%			2018	* *	5	$22,200	A
Paver Block Ballast, Extent : Moderate, Area Affected : 100% *Location : LOWER ROOF*								
Metal Panel	5%			2026	* *	5	$3,700	A
Modified Bitumen	20%			2013	$62,100			A
Interior								
Floors								
Cast in Place Concrete	10%			LIFE	* *	5	$2,500	C
Ceramic Tile	5%			2041	* *	5	$3,300	C
Vinyl Tile	75%			2041	* *	5	$10,400	C
Wood	10%			2041	* *	5	$9,800	C
Interior Walls								
Ceramic Tile	5%			LIFE	* *	5	$800	C
Concr Masonry Unit	10%			LIFE	* *	5	$900	C
Plaster	5%	Now	$5,600	LIFE	* *	5	$600	C
Cracking/Crumbling, Extent : Moderate, Area Affected : 20% *Location : ROOF STAIR*								
Plaster	50%			LIFE	* *	5	$5,900	C
SGFT/Glazed Masonry	30%			LIFE	* *			C
Ceilings								
AcousTileConcealSpLn	30%			2016	* *	5	$4,700	B
Exposed Concrete	60%			LIFE	* *			B
Plaster	10%			LIFE	* *	5	$1,100	B

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DEPARTMENT OF EDUCATION - 040
P. S. 34 - M
Asset # : 2633

Electrical	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Under 600 Volts								
Service Equipment								
Fused Disc Sw	100%			2013	$14,000	5	$4,000	B
Other Observation, Extent : Light, Area Affected : 100%								
Location : Electrical Room								
Explanation : WATER SEEN DRIPPING FROM ENCLOSURE.								
Switchgear								
Fused Knife Sw	100%	2-4	$78,500	2043	* *	3-5	$1,900	B
Obsolete Equipment, Extent : Moderate, Area Affected : 100%								
Raceway								
Conduit	100%			2013	$74,900			B
Panelboards								
Fused Disc Sw	10%			2012	$6,900	3	$200	B
Fused Toggle Switch	50%	2-4	$34,700	2038	* *	3	$1,100	B
On Extended Life, Extent : Moderate, Area Affected : 100%								
Molded Case Bkrs	40%			2012	$27,800	3	$900	B
Wiring								
Thermoplastic	100%			2013	$78,700			B
Motor Controllers								
Locally Mounted	100%			2011	$11,200	5	$2,000	B
Lighting								
General Lighting								
Emergency	5%			2013	$3,300	2	$600	B
Exit	5%			2013	$1,000	2	$500	B
Fluorescent	85%			2013	$310,700	2	$108,200	B
Incandescent	5%			2008	$18,300	2	$6,400	B

Mechanical	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Heating								
Energy Source								
Fuel Oil	100%			2033	* *	4	$2,300	B
Conversion Equipment								
Steam Boiler	100%			2018	* *	3	$17,100	B
Distribution								
Steam Piping/Pump	100%	Now	$6,500	2023	* *	3	$6,500	B
Malfunctioning, Extent : Severe, Area Affected : 5%								
Location : VACUUM PUMP								

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

DEPARTMENT OF EDUCATION - 040
P. S. 34 - M
Asset # : 2633

Mechanical System / Component Type	% of Total	Current Repair: Fail Date (Years)	Current Repair: Estimated Cost	Future Replacement: Year FY	Future Replacement: Estimated Cost	Maintenance: Cycle (Yrs)	Maintenance: Estimated Cost	Priority Code
Heating								
Terminal Devices								
Air Handler	20%			2013	$49,900			B
Convector/Radiator	80%			2018	* *	2	$25,200	B
Ventilation								
Distribution								
Ductwork/Diffusers	100%			LIFE	* *	2	$40,100	B
Exhaust Fans								
Interior	95%			2008	$48,600	3-10	$22,100	B
Interior	5%			2008	$2,600	3-10	$1,200	B
Plumbing								
H/C Water Piping								
Single Type	100%	Now	$2,800	2018	* *	3-5	$8,100	B
Leak Evident, Extent : Moderate, Area Affected : 5%								
Hot Water Heater								
Single Type	100%			2011	$10,800	3-5	$12,400	B
HW Heat Exchanger								
Single Type	100%			2016	* *			B
Sanitary Piping								
Single Type	100%	Now	$2,000	2023	* *			B
Blockage /Clogged, Extent : Severe, Area Affected : 5% *Location : 1st Floor,2nd Floor, Toilet Rooms*								
Storm Drain Piping								
Single Type	100%	Now	$1,300	2023	* *			B
Blockage /Clogged, Extent : Severe, Area Affected : 5% *Location : Basement*								
Sump Pump(s)								
Single Type	100%			2007	$9,100	4	$1,300	B
Other Observation, Extent : Light, Area Affected : 5% *Location : Basement* *Explanation : GROUND WATER IS LEAKING UNTO THE BOILER ROOM FLOOR*								
Non-Water Piping								
Single Type	100%			2033	* *	3	$800	B

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Print Date : 01-Oct-2003

DEPARTMENT OF EDUCATION - FY 2004

Asset Name : **P. S. 34 - Q**
Address : **104-12 SPRINGFIELD BLVD**
Borough : **QUEENS**
Program / Asset # : **BOE0695.000 / 2264**
Area Sq Ft : **47,000**
Date of Survey : **27-Sep-2000**
Areas Surveyed : **Basement, Roof, Floors 1,2,3**

Agency's Number : **Q034**
Yr Built/Renovated : **1898 / 1999**
Project Type : **EDUCATION**
Landmark Status : **NONE**

CAPITAL BUDGET	FY 2005 - 2008	FY 2009 - 2014
Exterior Architecture		$72,000
Electrical		$462,000
Mechanical	$43,800	$161,300
Total	**$43,800**	**$695,400**
Priority A		$72,000
Priority B	$43,800	$623,300
Total	**$43,800**	**$695,400**

EXPENSE BUDGET	FY 2005	FY 2006	FY 2007	FY 2008
Exterior Architecture		$2,800		$16,000
Interior Architecture	$3,000		$7,300	
Electrical	$2,600	$19,100	$19,000	$19,400
Mechanical	$9,300	$700	$28,500	$5,400
Total	**$14,900**	**$22,500**	**$54,800**	**$40,800**
Priority A		$2,800		$16,000
Priority B	$11,900	$19,800	$49,300	$24,800
Priority C	$3,000		$5,500	
Total	**$14,900**	**$22,500**	**$54,800**	**$40,800**

Note : All $ estimates are in current dollars and are not escalated for potential future inflation.
Maintenance $ are aggregated over a ten-year period.
*** Replacement cost estimated to be beyond ten years is not included in this report.*

DEPARTMENT OF EDUCATION - 040
P. S. 34 - Q
Asset # : 2264

Architecture	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Exterior								
Exterior Walls								
Cast Stone/Terra Cotta	10%			LIFE	* *	3-5	$28,700	A
Masonry: Brick	80%			LIFE	* *	5	$72,000	A
Recent Repair Evident, Extent : Moderate, Area Affected : 35%								
Masonry: Fieldstone	7%			LIFE	* *	3-5	$21,600	A
Masonry: Limestone	3%			LIFE	* *	3-5	$9,700	A
Windows								
Aluminum	100%			2034	* *	5	$21,400	A
Recent Installation, Extent : Moderate, Area Affected : 100%								
Roof								
Asphalt Shingle	30%			2021	* *	5	$5,500	A
Recent Construction, Extent : Moderate, Area Affected : 45%								
Built-Up (BUR)	20%			2017	* *			A
Slate	50%			LIFE	* *	5	$6,300	A
Recent Construction, Extent : Moderate, Area Affected : 40%								
Interior								
Floors								
Ceramic Tile	3%			2015	* *	5	$1,700	C
Vinyl Tile	92%			2027	* *	5	$11,000	C
Wood	5%			2015	* *	5	$4,200	C
Interior Walls								
Ceramic Tile	3%			LIFE	* *	5	$500	C
Plaster	82%			LIFE	* *	5	$10,300	C
SGFT/Glazed Masonry	15%			LIFE	* *			C
Ceilings								
Embossed Metal	10%			2017	* *	5	$3,700	B
Exposed Concrete	5%			LIFE	* *			B
Plaster	85%			LIFE	* *	5	$7,800	B

Electrical	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Under 600 Volts								
Service Equipment								
Fused Disc Sw	100%			2022	* *	5	$3,400	B
Switchgear								
Fused Disc Sw	100%			2012	$65,400	3-5	$2,100	B
Raceway								
Conduit	100%			2012	$41,900			B

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DEPARTMENT OF EDUCATION - 040
P. S. 34 - Q
Asset # : 2264

Electrical	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Under 600 Volts								
Panelboards								
Molded Case Bkrs	10%			2020	* *	3	$300	B
Molded Case Bkrs	90%			2011	$62,500	3	$2,300	B
Wiring								
Thermoplastic	100%			2012	$41,600			B
Motor Controllers								
Locally Mounted	100%			2025	* *	5	$1,700	B
Ground								
Grounding Devices								
Metal Water Pipe	100%			2010	$6,500			B
Lighting								
General Lighting								
Emergency	5%			2012	$2,800	2	$500	B
Exit	5%			2012	$900	2	$500	B
Fluorescent	80%			2012	$250,500	2	$87,300	B
HID	5%			2012	$7,300	2	$5,500	B
Incandescent	5%			2007	$15,700	2	$5,500	B

Mechanical	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Heating								
Energy Source								
Fuel Oil	5%			2032	* *	4	$100	B
Natural Gas	95%			2032	* *	3	$800	B
Conversion Equipment								
Steam Boiler	100%			2025	* *	3	$14,700	B
Distribution								
Steam Piping/Pump	100%			2032	* *	3	$7,400	B
Terminal Devices								
Air Handler	20%			2012	$42,700			B
Convector/Radiator	60%			2017	* *	2	$16,200	B
Fan Coil Unit/Heat	20%			2012	$118,600	4	$600	B
Ventilation								
Distribution								
Ductwork/Diffusers	100%			LIFE	* *	2	$34,300	B
Exhaust Fans								
Interior	100%			2007	$43,800	3-10	$17,200	B
Plumbing								

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Maintenance $ are aggregated over a ten-year period.
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DEPARTMENT OF EDUCATION - 040
P. S. 34 - Q
Asset # : 2264

Mechanical	Current Repair			Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Plumbing								
H/C Water Piping								
Single Type	100%			2017	* *	3-5	$9,900	B
Hot Water Heater								
Single Type	100%			2013	$9,200	3-5	$10,400	B
Sanitary Piping								
Single Type	100%			2022	* *			B
Storm Drain Piping								
Single Type	100%			2022	* *			B
Sump Pump(s)								
Single Type	100%			2010	$9,100	4	$2,000	B
Non-Water Piping								
Single Type	100%			2032	* *	3	$900	B

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Maintenance $ are aggregated over a ten-year period.
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Print Date : 01-Oct-2003

DEPARTMENT OF EDUCATION - FY 2004

Asset Name	**: P. S. 34 - Q MINISCHOOL**		
Address	**: 104-12 SPRINGFIELD BLVD**		
Borough	**: QUEENS**	**Agency's Number**	**: Q834**
Program / Asset #	**: BOE0695.010 / 2265**	**Yr Built/Renovated**	**: 1971 /**
Area Sq Ft	**: 11,000**	**Project Type**	**: EDUCATION**
Date of Survey	**: 27-Sep-2000**	**Landmark Status**	**: NONE**
Areas Surveyed	**: Roof, Floors 1**		

CAPITAL BUDGET	FY 2005 - 2008	FY 2009 - 2014
Electrical		$68,400
Mechanical		$118,100
Total		**$186,500**
Priority B		$186,500
Total		**$186,500**

EXPENSE BUDGET	FY 2005	FY 2006	FY 2007	FY 2008
Exterior Architecture	$22,800		$5,500	
Interior Architecture	$1,500		$1,600	
Electrical	$200	$4,800	$200	$5,000
Mechanical	$1,100	$1,300	$2,500	$400
Total	**$25,500**	**$6,100**	**$9,900**	**$5,300**
Priority A	$22,800		$5,500	
Priority B	$2,700	$6,100	$2,700	$5,300
Priority C			$1,600	
Total	**$25,500**	**$6,100**	**$9,900**	**$5,300**

Note : All $ estimates are in current dollars and are not escalated for potential future inflation.
Maintenance $ are aggregated over a ten-year period.
*** Replacement cost estimated to be beyond ten years is not included in this report.*

DEPARTMENT OF EDUCATION - 040
P. S. 34 - Q MINISCHOOL
Asset # : 2265

Architecture	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Exterior								
Exterior Walls								
Metal Panel	100%			2022	* *	5	$11,100	A
Windows								
Aluminum	100%			2020	* *	5	$2,800	A
Roof								
Metal Panel	100%			2025	* *	5	$42,800	A
Interior								
Floors								
Ceramic Tile	5%			2027	* *	5	$700	C
Vinyl Tile	95%			2027	* *	5	$2,600	C
Interior Walls								
Concr Masonry Unit	30%			LIFE	* *	5	$500	C
Metal Panel	70%			LIFE	* *	5	$1,400	C
Ceilings								
AcousTileSusp.Lay-In	100%			2015	* *	5	$3,000	B

Electrical	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Under 600 Volts								
Raceway								
Conduit	100%			2022	* *			B
Panelboards								
Molded Case Bkrs	100%			2020	* *	3	$600	B
Wiring								
Thermoplastic	100%			2022	* *			B
Motor Controllers								
Locally Mounted	100%			2017	* *	5	$400	B
Lighting								
General Lighting								
Exit	5%			2012	$200	2	$100	B
Fluorescent	90%			2012	$68,400	2	$22,700	B
HID	5%			2012	$100	2	$1,300	B

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

Note : All $ estimates are in current dollars and are not escalated for potential future inflation.
Maintenance $ are aggregated over a ten-year period.
*** Replacement cost estimated to be beyond ten years is not included in this report.*

DEPARTMENT OF EDUCATION - 040
P. S. 34 - Q MINISCHOOL
Asset # : 2265

Mechanical System / Component Type	Current Repair: % of Total	Fail Date (Years)	Estimated Cost	Future Replacement: Year FY	Estimated Cost	Maintenance: Cycle (Yrs)	Estimated Cost	Priority Code
Heating								
Energy Source								
Electricity	100%			2028	* *	3	$200	B
Conversion Equipment								
Furnace	100%			2012	$11,200	3	$200	B
Air Conditioning								
Energy Source								
Electricity	100%			2028	* *	5	$100	B
Conversion Equipment								
Int Pkg Unit - Cool	100%			2010	$118,100			B
Ventilation								
Distribution								
Ductwork/Diffusers	100%			LIFE	* *	2	$7,900	B
Exhaust Fans								
Interior	90%			2012	$9,100	3-10	$3,600	B
Roof	10%	Now	$100	2012	$700	2-6	$300	B
Unit Inoperable, Extent : Severe, Area Affected : 20% Location : THROUGHOUT								
Plumbing								
H/C Water Piping								
Single Type	100%			2017	* *	3-5	$2,300	B
Hot Water Heater								
Single Type	100%			2010	$2,100	3-5	$2,400	B
Sanitary Piping								
Single Type	100%			2022	* *			B

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Print Date : 01-Oct-2003

DEPARTMENT OF EDUCATION - FY 2004

Asset Name : **P. S. 35 - Q**
Address : **101-02 90 AVENUE**
Borough : **QUEENS**
Program / Asset # : **BOE0696.000 / 2266**
Area Sq Ft : **53,032**
Date of Survey : **27-Sep-2000**
Areas Surveyed : **Basement, Roof, Floors 1,3**

Agency's Number : **Q035**
Yr Built/Renovated : **1919 / 1969**
Project Type : **EDUCATION**
Landmark Status : **NONE**

CAPITAL BUDGET	FY 2005 - 2008	FY 2009 - 2014
Exterior Architecture	$495,700	$128,200
Electrical		$197,100
Mechanical		$200,800
Total	**$495,700**	**$526,100**
Priority A	$495,700	$128,200
Priority B		$397,900
Total	**$495,700**	**$526,100**

EXPENSE BUDGET	FY 2005	FY 2006	FY 2007	FY 2008
Exterior Architecture	$3,800	$500	$400	$17,200
Interior Architecture			$22,600	
Electrical	$22,700	$1,500	$23,800	$1,900
Mechanical	$15,300	$33,600	$27,500	$8,400
Elevators/Escalators	$3,900	$3,900	$3,900	$3,900
Total	**$45,900**	**$39,500**	**$78,300**	**$31,500**
Priority A	$3,800	$500	$400	$17,200
Priority B	$42,000	$39,000	$55,300	$14,200
Priority C			$22,600	
Total	**$45,900**	**$39,500**	**$78,300**	**$31,500**

Note : All $ estimates are in current dollars and are not escalated for potential future inflation.
Maintenance $ are aggregated over a ten-year period.
*** Replacement cost estimated to be beyond ten years is not included in this report.*

DEPARTMENT OF EDUCATION - 040
P. S. 35 - Q
Asset # : 2266

Architecture	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Exterior								
Exterior Walls								
Masonry: Brick	20%			LIFE	* *	5	$27,000	A
Masonry: Brick	75%			LIFE	* *	5	$101,200	A
Masonry: Limestone	5%			LIFE	* *	3-5	$24,100	A
Recent Repair Evident, Extent : Moderate, Area Affected : 15%								
Windows								
Aluminum	20%			2028	* *	5	$5,800	A
Wood	80%	Now	$495,700	2037	* *	5	$16,500	A
Deteriorated Finish, Extent : Moderate, Area Affected : 50% *Location : Throughout* *Dry Rot/Decay, Extent : Moderate, Area Affected : 25%* *Location : Throughout* *Split/Cracked, Extent : Moderate, Area Affected : 40%* *Location : Throughout* *Other Observation, Extent : Moderate, Area Affected : 100%* *Explanation : THERMALLY INEFFICIENT*								
Parapets								
Masonry: Brick	75%			LIFE	* *	3	$21,700	A
Recent Repair Evident, Extent : Moderate, Area Affected : 25%								
Masonry: Limestone	5%	2-4	$3,800	LIFE	* *	3	$1,500	A
Jnt Mortar Miss/Erod, Extent : Moderate, Area Affected : 15% *Location : CORNICE*								
Metal Rail	20%			2021	* *	3	$1,400	A
Roof								
Built-Up (BUR)	95%			2017	* *			A
Copper/Terne	5%			2027	* *	5	$800	A
Interior								
Floors								
Ceramic Tile	3%			2027	* *	5	$1,900	C
Vinyl Tile	60%			2027	* *	5	$8,100	C
Wood	37%			2027	* *	5	$35,200	C
Interior Walls								
Ceramic Tile	3%			LIFE	* *	5	$600	C
Masonry: Brick	20%			LIFE	* *	5	$6,800	C
Plaster	77%			LIFE	* *	5	$10,900	C
Ceilings								
Exposed Concrete	20%			LIFE	* *			B
Plaster	80%			LIFE	* *	5	$8,300	B

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DEPARTMENT OF EDUCATION - 040
P. S. 35 - Q
Asset # : 2266

Electrical		Current Repair		Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Under 600 Volts								
Service Equipment								
Fused Disc Sw	70%			2012	$9,800	5	$2,700	B
Fused Disc Sw	30%			2032	* *	5	$1,200	B
Switchgear								
Fused Disc Sw	70%			2012	$55,000	3-5	$1,600	B
Fused Disc Sw	30%			2032	* *	3-5	$800	B
Raceway								
Conduit	70%			2012	$52,400			B
Conduit	30%			2032	* *			B
Panelboards								
Fused Disc Sw	20%			2011	$13,900	3	$600	B
Molded Case Bkrs	50%			2011	$34,700	3	$1,500	B
Molded Case Bkrs	30%			2028	* *	3	$700	B
Wiring								
Thermoplastic	70%			2012	$55,100			B
Thermoplastic	30%			2032	* *			B
Motor Controllers								
Locally Mounted	100%			2010	$11,200	5	$1,900	B
Ground								
Grounding Devices								
Metal Water Pipe	100%			2010	$6,500			B
Lighting								
General Lighting								
Emergency	5%			2017	* *	2	$600	B
Exit	5%			2017	* *	2	$500	B
Fluorescent	85%			2017	* *	2	$104,600	B
HID	5%			2012	$8,200	2	$6,200	B

Mechanical		Current Repair		Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Heating								
Energy Source								
Fuel Oil	100%			2022	* *	4	$2,300	B
Conversion Equipment								
Steam Boiler	100%			2025	* *	3	$16,500	B
Distribution								
Steam Piping/Pump	100%			2032	* *	3	$8,300	B

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DEPARTMENT OF EDUCATION - 040
P. S. 35 - Q
Asset # : 2266

Mechanical System / Component Type	Current Repair % of Total	Current Repair Fail Date (Years)	Current Repair Estimated Cost	Future Replacement Year FY	Future Replacement Estimated Cost	Maintenance Cycle (Yrs)	Maintenance Estimated Cost	Priority Code
Heating								
Terminal Devices								
Air Handler	10%			2012	$24,100			B
Convector/Radiator	60%			2017	* *	2	$18,300	B
Fan Coil Unit/Heat	30%			2012	$200,800	4	$1,100	B
Air Conditioning								
Energy Source								
Electricity	100%			2028	* *	5	$400	B
Conversion Equipment								
Reciprocating Compr	100%			2021	* *	5	$64,300	B
Terminal Devices								
Fan Coil - Cool/Heat	40%			2017	* *			B
No Component	60%							D
Heat Rejection								
Remote Air Cond	100%			2017	* *			B
Ventilation								
Distribution								
Ductwork/Diffusers	100%			LIFE	* *	2	$38,700	B
Exhaust Fans								
Interior	75%			2017	* *	3-10	$16,800	B
Roof	25%			2017	* *	2-10	$5,800	B
Plumbing								
H/C Water Piping								
Single Type	100%			2017	* *	3-5	$11,200	B
Hot Water Heater								
Single Type	100%			2013	$10,400	3-5	$11,800	B
HW Heat Exchanger								
Single Type	100%			2015	* *			B
Sanitary Piping								
Single Type	100%			2022	* *			B
Storm Drain Piping								
Single Type	100%			2022	* *			B
Sump Pump(s)								
Single Type	100%			2010	$9,100	4	$2,000	B
Non-Water Piping								
Single Type	100%			2032	* *	3	$1,000	B

Note : All $ estimates are in current dollars and are not escalated for potential future inflation.
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Print Date : 01-Oct-2003

DEPARTMENT OF EDUCATION - FY 2004

Asset Name : **P. S. 35 - SI**
Address : **60 FOOTE AVE.**
Borough : **STATEN ISLAND**
Program / Asset # : **BOE0924.000 / 2527**
Area Sq Ft : **26,000**
Date of Survey : **04-Dec-2002**
Areas Surveyed : **Basement, Roof, Floors 1,2**

Agency's Number : **R035**
Yr Built/Renovated : **1953 / 1998**
Project Type : **EDUCATION**
Landmark Status : **NONE**

CAPITAL BUDGET	FY 2005 - 2008	FY 2009 - 2014
Electrical	$52,300	$138,200
Mechanical		$53,800
Total	**$52,300**	**$192,100**
Priority B	$52,300	$192,100
Total	**$52,300**	**$192,100**

EXPENSE BUDGET	FY 2005	FY 2006	FY 2007	FY 2008
Exterior Architecture	$52,200			$7,700
Interior Architecture	$5,000		$4,600	
Electrical	$79,800	$11,800	$400	$12,400
Mechanical	$23,000	$3,100	$11,900	$1,800
Total	**$160,100**	**$14,900**	**$16,900**	**$21,800**
Priority A	$52,200			$7,700
Priority B	$104,000	$14,900	$13,200	$14,200
Priority C	$3,800		$3,700	
Total	**$160,100**	**$14,900**	**$16,900**	**$21,800**

Note : All $ estimates are in current dollars and are not escalated for potential future inflation.
Maintenance $ are aggregated over a ten-year period.
*** Replacement cost estimated to be beyond ten years is not included in this report.*

DEPARTMENT OF EDUCATION - 040
P. S. 35 - SI
Asset # : 2527

Architecture	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Exterior								
Exterior Walls								
Masonry: Brick	97%			LIFE	* *	5	$52,700	A
Recent Repair Evident, Extent : Light, Area Affected : 5%								
Masonry: Granite	1%			LIFE	* *	3-5	$1,300	A
Recent Repair Evident, Extent : Light, Area Affected : 50% *Location : Main Entrance Stair And Kindergarten Exit*								
Metal Panel	2%			2024	* *	5	$200	A
Windows								
Wood	100%	Now	$18,100	2022	* *	5	$6,000	A
Dry Rot/Decay, Extent : Severe, Area Affected : 5% *Location : Toilets, Classroom 209*								
Parapets								
Masonry: Brick	100%			LIFE	* *	3	$29,600	A
Roof								
Built-Up (BUR)	98%			2022	* *			A
Copper/Terne	2%			2049	* *	5	$400	A
Interior								
Floors								
Ceramic Tile	3%			2042	* *	5	$900	C
Vinyl Tile	97%			2017	* *	5	$6,400	C
Interior Walls								
Concr Masonry Unit	10%			LIFE	* *	5	$800	C
Plaster	60%			LIFE	* *	5	$6,700	C
SGFT/Glazed Masonry	30%			LIFE	* *			C
Ceilings								
AcousTile,Adhered	25%			2017	* *	5	$1,800	B
Exposed Concrete	70%			LIFE	* *			B
Plaster	5%	4+	$1,200	LIFE	* *	5	$300	B
Cracking/Crumbling, Extent : Light, Area Affected : 5% *Location : Toilets* *Loose/Delam Surface, Extent : Moderate, Area Affected : 5%* *Location : Toilets* *Paint Peeling, Extent : Moderate, Area Affected : 25%* *Location : Toilets*								

Electrical	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Under 600 Volts								

Note : All $ estimates are in current dollars and are not escalated for potential future inflation.
Maintenance $ are aggregated over a ten-year period.
*** Replacement cost estimated to be beyond ten years is not included in this report.*

DEPARTMENT OF EDUCATION - 040
P. S. 35 - SI
Asset # : 2527

Electrical System / Component Type	% of Total	Current Repair Fail Date (Years)	Current Repair Estimated Cost	Future Replacement Year FY	Future Replacement Estimated Cost	Maintenance Cycle (Yrs)	Maintenance Estimated Cost	Priority Code
Under 600 Volts								
Service Equipment								
Fused Disc Sw	100%	2-4	$2,700	2044	* *	5	$900	B
On Extended Life, Extent : Moderate, Area Affected : 100% Location : Electrical Room								
Switchgear								
Fused Knife Sw	100%	2-4	$52,300	2044	* *	3-5	$900	B
Obsolete Equipment, Extent : Moderate, Area Affected : 100% Location : Electrical Room								
Raceway								
Conduit	95%			2014	$30,100			B
Conduit	5%			2040	* *			B
Panelboards								
Fused Knife Sw	25%	2-4	$12,400	2039	* *	3	$300	B
Obsolete Equipment, Extent : Moderate, Area Affected : 100% Location : Electrical Room								
Fused Toggle Switch	70%	2-4	$34,700	2039	* *	3	$800	B
Obsolete Equipment, Extent : Moderate, Area Affected : 100% Location : Electrical Room								
Molded Case Bkrs	5%			2036	* *	3	$100	B
Wiring								
Braided Cloth	95%	2-4	$28,900	2039	* *			B
Insulation Aged, Extent : Moderate, Area Affected : 100% Location : Throughout								
Thermoplastic	5%			2040	* *			B
Motor Controllers								
Locally Mounted	85%			2012	$9,500	5	$800	B
Locally Mounted	5%			2027	* *	5		B
Locally Mounted	10%	2-4	$1,100	2034	* *	5		B
On Extended Life, Extent : Light, Area Affected : 100% Location : Boiler Room								
Ground								
Grounding Devices								
Metal Water Pipe	100%			2012	$6,500			B
Lighting								
General Lighting								
Emergency	1%			2022	* *	2	$100	B
Exit	1%			2022	* *	2	$100	B
Fluorescent	80%			2014	$138,200	2	$48,100	B
HID	2%			2022	* *	2	$1,200	B
Incandescent	16%			2014	$27,600	2	$9,600	B

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Maintenance $ are aggregated over a ten-year period.
*** Replacement cost estimated to be beyond ten years is not included in this report.*

DEPARTMENT OF EDUCATION - 040
P. S. 35 - SI
Asset # : 2527

Mechanical	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Heating								
Energy Source								
Fuel Oil	100%			2014	$53,800	4	$1,100	B
Other Observation, Extent : Severe, Area Affected : 100%								
Location : Boiler Room								
Explanation : TANK BURIED IN GROUND								
Conversion Equipment								
Steam Boiler	100%			2027	* *	3	$8,100	B
Distribution								
Steam Piping/Pump	100%	Now	$7,600	2034	* *	3	$3,100	B
Leak Evident, Extent : Light, Area Affected : 5%								
Location : basement								
Terminal Devices								
Convector/Radiator	80%			2027	* *	2	$11,900	B
Fan Coil Unit/Heat	20%			2019	* *	4	$400	B
Ventilation								
Distribution								
Ductwork/Diffusers	100%			LIFE	* *	2	$23,700	B
Exhaust Fans								
Roof	100%			2019	* *	2-10	$11,400	B
Plumbing								
H/C Water Piping								
Galv Iron/Steel	100%			2019	* *	3-5	$4,000	B
Hot Water Heater								
Gas Fired	100%	Now	$100	2014	$5,100	3-5	$4,400	B
Noisy/Vibrating, Extent : Severe, Area Affected : 20%								
Location : Extreme Water Hammr In Basement								
HW Heat Exchanger								
Low Temp	100%	Now	$6,800	2044	* *			B
Not in Service, Extent : Severe, Area Affected : 100%								
Location : Boiler Room								
Sanitary Piping								
Cast Iron	100%			2024	* *			B
Storm Drain Piping								
Cast Iron	100%			2034	* *			B
Sump Pump(s)								
Rigid Piping	100%			2019	* *	4	$1,300	B
Non-Water Piping								
Natural Gas	100%			2034	* *	3	$400	B

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Print Date : 01-Oct-2003

DEPARTMENT OF EDUCATION - FY 2004

Asset Name	**: P. S. 36 - M**		
Address	**: 123 MORNINGSIDE DRIVE**		
Borough	**: MANHATTAN**	**Agency's Number**	**: M036**
Program / Asset #	**: BOE0020.000 / 1661**	**Yr Built/Renovated**	**: 1967 /**
Area Sq Ft	**: 71,000**	**Project Type**	**: EDUCATION**
Date of Survey	**: 12-Feb-2002**	**Landmark Status**	**: NONE**
Areas Surveyed	**: Basement, Roof, Floors 1,3,4**		

CAPITAL BUDGET	FY 2005 - 2008	FY 2009 - 2014
Exterior Architecture	$48,100	$72,900
Electrical	$62,900	$586,700
Mechanical		$407,400
Total	**$111,100**	**$1,067,000**
Priority A	$48,100	$72,900
Priority B	$62,900	$994,000
Total	**$111,100**	**$1,067,000**

EXPENSE BUDGET	FY 2005	FY 2006	FY 2007	FY 2008
Exterior Architecture	$35,300	$17,500	$100	$14,100
Interior Architecture		$7,100		$7,900
Electrical	$28,400	$3,900	$28,900	$26,200
Mechanical	$8,800	$16,200	$20,200	$8,600
Elevators/Escalators	$3,900	$3,900	$3,900	$3,900
Total	**$76,500**	**$48,800**	**$53,200**	**$60,700**
Priority A	$35,300	$17,500	$100	$14,100
Priority B	$41,200	$29,200	$53,100	$38,700
Priority C		$2,000		$7,900
Total	**$76,500**	**$48,800**	**$53,200**	**$60,700**

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Maintenance $ are aggregated over a ten-year period.
*** Replacement cost estimated to be beyond ten years is not included in this report.*

DEPARTMENT OF EDUCATION - 040
P. S. 36 - M
Asset # : 1661

Architecture	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Exterior								
Exterior Walls								
Cast in Place Concrete	10%	Now	$28,100	LIFE	* *	5	$3,000	A
Exposed Reinforcing, Extent : Moderate, Area Affected : 4% Location : Concrete Piers Throughout								
Vertical Cracks, Extent : Moderate, Area Affected : 5% Location : Concrete Piers Throughout								
Masonry: Brick	85%			LIFE	* *	5	$72,900	A
Recent Repair Evident, Extent : Moderate, Area Affected : 10% Location : Throughout								
Masonry: Schist/Gnies	5%			LIFE	* *	3-5	$15,400	A
Recent Repair Evident, Extent : Moderate, Area Affected : 10% Location : Throughout								
Windows								
Aluminum	100%			2035	* *	5	$14,400	A
Recent Replace Evident, Extent : Moderate, Area Affected : 100% Location : Throughout								
Parapets								
Cast in Place Concrete	95%			LIFE	* *	3	$29,600	A
Metal Rail	5%			2022	* *	3	$400	A
Roof								
Built-Up (BUR)	5%			2021	* *			A
Recent Replace Evident, Extent : Moderate, Area Affected : 100% Location : Throughout								
IRMA/Protected Membrane	65%			2021	* *	5	$35,000	A
Recent Replace Evident, Extent : Moderate, Area Affected : 100% Location : Throughout								
Paver: Asphalt	30%	Now	$48,100	2022	* *	5	$4,200	A
Broken Paver Blocks, Extent : Moderate, Area Affected : 15% Location : Throughout								
Loose Units, Extent : Moderate, Area Affected : 5% Location : Throughout								
Water Penetration, Extent : Moderate, Area Affected : 10% Location : North and Southeast Terraces								
Interior								
Floors								
Cast in Place Concrete	5%			LIFE	* *	5	$1,600	C
Ceramic Tile	3%			2041	* *	5	$2,600	C
Quarry Tile	2%			2026	* *	5	$1,500	C
Terrazzo	2%			LIFE	* *	8	$1,400	C
Vinyl Tile	88%			2028	* *	5	$15,900	C

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DEPARTMENT OF EDUCATION - 040
P. S. 36 - M
Asset # : 1661

Architecture	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Interior								
Interior Walls								
Ceramic Tile	3%			LIFE	* *	5	$600	C
Concr Masonry Unit	5%			LIFE	* *	5	$500	C
Plaster	52%			LIFE	* *	5	$7,000	C
SGFT/Glazed Masonry	40%			LIFE	* *			C
Ceilings								
AcousTile,Adhered	50%			2016	* *	5	$10,200	B
Exposed Concrete	45%			LIFE	* *			B
Plaster	5%			LIFE	* *	5	$700	B

Electrical	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Under 600 Volts								
Switchgear								
Fused Disc Sw	100%			2013	$78,500	3-5	$3,200	B
Raceway								
Conduit	100%			2013	$74,900			B
Panelboards								
Fused Disc Sw	10%			2012	$8,900	3	$300	B
Fused Toggle Switch	20%			2012	$17,900	3	$600	B
Molded Case Bkrs	10%			2021	* *	3	$300	B
Molded Case Bkrs	60%			2012	$53,500	3	$1,800	B
Wiring								
Braided Cloth	80%	2-4	$62,900	2038	* *			B
Insulation Aged, Extent : Moderate, Area Affected : 100%								
Thermoplastic	20%			2013	$15,700			B
Motor Controllers								
Locally Mounted	100%			2011	$18,600	5	$2,600	B
Ground								
Grounding Devices								
Metal Water Pipe	100%			2011	$6,500			B
Lighting								
General Lighting								
Emergency	5%			2013	$4,200	2	$800	B
Exit	5%			2013	$1,300	2	$700	B
Fluorescent	80%			2013	$379,800	2	$132,300	B
HID	5%			2013	$11,000	2	$8,300	B
Incandescent	5%			2008	$23,700	2	$8,300	B

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DEPARTMENT OF EDUCATION - 040
P. S. 36 - M
Asset # : 1661

Mechanical	Current Repair			Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Heating								
Energy Source								
Fuel Oil	100%			2033	* *	4	$3,000	B
Conversion Equipment								
Steam Boiler	100%			2018	* *	3	$22,200	B
Distribution								
Steam Piping/Pump	100%			2023	* *	3	$11,200	B
Terminal Devices								
Convector/Radiator	60%			2018	* *	2	$24,600	B
Fan Coil Unit/Heat	40%			2013	$359,600	4	$2,900	B
Ventilation								
Distribution								
Ductwork/Diffusers	100%			LIFE	* *	2	$52,000	B
Exhaust Fans								
Roof	100%			2013	$47,700	2-10	$31,400	B
Plumbing								
H/C Water Piping								
Single Type	100%			2018	* *	3-5	$12,900	B
HW Heat Exchanger								
Single Type	100%			2016	* *			B
Sanitary Piping								
Single Type	100%			2023	* *			B
Storm Drain Piping								
Single Type	100%			2023	* *			B
Sump Pump(s)								
Single Type	100%			2011	$9,100	4	$1,300	B
Non-Water Piping								
Single Type	100%			2023	* *	3	$1,300	B

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Print Date : 01-Oct-2003

DEPARTMENT OF EDUCATION - FY 2004

Asset Name : **P. S. 36 - Q**
Address : **187-01 FOCH BLVD**
Borough : **QUEENS**
Program / Asset # : **BOE0697.000 / 2267**
Area Sq Ft : **35,000**
Date of Survey : **27-Nov-2001**
Areas Surveyed : **Basement, Roof, Floors 1,3**

Agency's Number : **Q036**
Yr Built/Renovated : **1924 / 2001**
Project Type : **EDUCATION**
Landmark Status : **NONE**

CAPITAL BUDGET	FY 2005 - 2008	FY 2009 - 2014
Exterior Architecture		$79,200
Electrical		$273,600
Total		**$352,800**
Priority A		$79,200
Priority B		$273,600
Total		**$352,800**

EXPENSE BUDGET	FY 2005	FY 2006	FY 2007	FY 2008
Exterior Architecture	$500			$19,000
Interior Architecture				$5,700
Electrical	$14,000	$1,900	$14,200	$14,100
Mechanical	$4,300	$6,900	$10,500	$7,700
Total	**$18,700**	**$8,900**	**$24,700**	**$46,400**
Priority A	$500			$19,000
Priority B	$18,200	$8,900	$24,700	$21,800
Priority C				$5,700
Total	**$18,700**	**$8,900**	**$24,700**	**$46,400**

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DEPARTMENT OF EDUCATION - 040
P. S. 36 - Q
Asset # : 2267

Architecture	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Exterior								
Exterior Walls								
Masonry: Brick	98%			LIFE	* *	5	$79,200	A
Recent Repair Evident, Extent : Light, Area Affected : 40% Location : Throughout								
Masonry: Granite	2%			LIFE	* *	3-5	$5,500	A
Recent Repair Evident, Extent : Light, Area Affected : 2% Location : Throughout								
Windows								
Aluminum	100%			2038	* *	5	$17,900	A
Recent Installation, Extent : Moderate, Area Affected : 100%								
Parapets								
Masonry: Brick	100%			LIFE	* *	3	$23,800	A
Roof								
Built-Up (BUR)	98%			2021	* *			A
Recent Replace Evident, Extent : Light, Area Affected : 70% Location : Throughout								
Skylight, Metal/Glass	2%			2023	* *	3	$1,900	A
Interior								
Floors								
Mosaic Tile	3%			2023	* *	5	$3,200	C
Terrazzo	5%			LIFE	* *	8	$1,700	C
Vinyl Tile	92%			2028	* *	5	$8,200	C
Recent Repair Evident, Extent : Light, Area Affected : 20% Location : Throughout								
Interior Walls								
Ceramic Tile	3%			LIFE	* *	5	$400	C
Masonry: Brick	25%			LIFE	* *	5	$5,600	C
Plaster	72%			LIFE	* *	5	$6,700	C
Ceilings								
Exposed Concrete	30%			LIFE	* *			B
Plaster	70%			LIFE	* *	5	$4,800	B
Recent Repair Evident, Extent : Light, Area Affected : 25% Location : Throughout								

Electrical	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Under 600 Volts								
Service Equipment								
Fused Disc Sw	100%			2013	$4,600	5	$2,500	B

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DEPARTMENT OF EDUCATION - 040
P. S. 36 - Q
Asset # : 2267

Electrical	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Under 600 Volts								
Switchgear								
Fused Disc Sw	100%			2013	$52,300	3-5	$1,600	B
Raceway								
Conduit	100%			2013	$31,700			B
Panelboards								
Fused Disc Sw	20%			2012	$9,900	3	$300	B
Molded Case Bkrs	70%			2012	$34,700	3	$1,000	B
Molded Case Bkrs	10%			2021	* *	3	$100	B
Wiring								
Thermoplastic	100%			2013	$30,500			B
Motor Controllers								
Locally Mounted	100%			2011	$11,200	5	$1,300	B
Lighting								
General Lighting								
Emergency	5%			2013	$2,100	2	$400	B
Exit	5%			2013	$700	2	$300	B
Fluorescent	80%			2013	$186,600	2	$65,000	B
HID	5%			2013	$5,400	2	$4,100	B
Incandescent	5%			2008	$11,700	2	$4,100	B

Mechanical	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Heating								
Energy Source								
Fuel Oil	100%			2033	* *	4	$1,500	B
Conversion Equipment								
Steam Boiler	100%			2026	* *	3	$14,500	B
Distribution								
Steam Piping/Pump	100%			2033	* *	3	$4,100	B
Terminal Devices								
Air Handler	10%			2013	$15,900			B
Convector/Radiator	90%			2018	* *	2	$18,100	B
Ventilation								
Distribution								
Ductwork/Diffusers	100%			LIFE	* *	2	$25,600	B
Exhaust Fans								
Interior	100%			2013	$32,600	3-10	$12,800	B
Plumbing								

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DEPARTMENT OF EDUCATION - 040
P. S. 36 - Q
Asset # : 2267

Mechanical	Current Repair			Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Plumbing								
H/C Water Piping								
Single Type	100%			2018	* *	3-5	$6,300	B
HW Heat Exchanger								
Single Type	100%			2016	* *			B
Sanitary Piping								
Single Type	100%			2023	* *			B
Storm Drain Piping								
Single Type	100%			2033	* *			B
Sump Pump(s)								
Single Type	100%			2011	$9,100	4	$1,300	B
Non-Water Piping								
Single Type	100%			2023	* *	3	$700	B

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Print Date : 01-Oct-2003

DEPARTMENT OF EDUCATION - FY 2004

Asset Name : **P. S. 36 - Q MINISCHOOL**
Address : **187-01 FOCH BLVD**
Borough : **QUEENS**
Program / Asset # : **BOE0697.010 / 2268**
Area Sq Ft : **8,000**
Date of Survey : **27-Nov-2001**
Areas Surveyed : **Floors 1**

Agency's Number : **Q836**
Yr Built/Renovated : **1972 / 2001**
Project Type : **EDUCATION**
Landmark Status : **NONE**

CAPITAL BUDGET	FY 2005 - 2008	FY 2009 - 2014
Electrical		$47,000
Mechanical		$85,900
Total		**$132,900**
Priority B		$132,900
Total		**$132,900**

EXPENSE BUDGET	FY 2005	FY 2006	FY 2007	FY 2008
Exterior Architecture		$1,000		$12,300
Interior Architecture		$1,000	$1,000	$600
Electrical	$3,300	$100	$3,300	$400
Mechanical	$500	$1,000	$1,400	$500
Total	**$3,900**	**$3,100**	**$5,800**	**$13,900**
Priority A		$1,000		$12,300
Priority B	$3,900	$1,100	$5,800	$1,000
Priority C		$1,000		$600
Total	**$3,900**	**$3,100**	**$5,800**	**$13,900**

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DEPARTMENT OF EDUCATION - 040
P. S. 36 - Q MINISCHOOL
Asset # : 2268

Architecture	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Exterior								
Exterior Walls								
Metal Panel	100%			2023	* *	5	$8,100	A
Windows								
Aluminum	100%			2021	* *	5	$2,000	A
Roof								
Metal, Corrugated	100%			2018	* *	5	$16,600	A
Recent Repair Evident, Extent : Light, Area Affected : 40% Location : Throughout								
Interior								
Floors								
Mosaic Tile	5%			2033	* *	5	$1,200	C
Vinyl Tile	95%			2041	* *	5	$1,900	C
Interior Walls								
Concr Masonry Unit	50%			LIFE	* *	5	$600	C
Metal Panel	50%			LIFE	* *	5	$700	C
Ceilings								
AcousTileSusp.Lay-In	95%			2022	* *	5	$2,100	B
Metal Panel	5%			LIFE	* *	5	$200	B

Electrical	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Under 600 Volts								
Service Equipment								
Fused Disc Sw	100%			2023	* *	5	$600	B
Raceway								
Conduit	100%			2023	* *			B
Panelboards								
Molded Case Bkrs	100%			2021	* *	3	$300	B
Wiring								
Thermoplastic	100%			2023	* *			B
Motor Controllers								
Locally Mounted	100%			2018	* *	5	$300	B
Lighting								
General Lighting								
Emergency	5%			2013	$500	2	$100	B
Exit	5%			2013	$100	2	$100	B
Fluorescent	85%			2013	$47,000	2	$15,600	B
HID	5%			2013		2	$900	B

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DEPARTMENT OF EDUCATION - 040
P. S. 36 - Q MINISCHOOL
Asset # : 2268

Mechanical System Component Type	Current Repair % of Total	Current Repair Fail Date (Years)	Current Repair Estimated Cost	Future Replacement Year FY	Future Replacement Estimated Cost	Maintenance Cycle (Yrs)	Maintenance Estimated Cost	Priority Code
Heating								
Energy Source								
Electricity	100%			2029	* *	3	$200	B
Conversion Equipment								
Fan Coil Unit/Heat	100%			2014	$29,400			B
Distribution								
Ductwork/Diffusers	100%			LIFE	* *	5	$700	B
Terminal Devices								
Air Handler/Cool/Ht	100%			2018	* *	4	$900	B
Air Conditioning								
Energy Source								
Electricity	100%			2029	* *	5	$100	B
Conversion Equipment								
Int Pkg Unit - Cool	100%			2014	$85,900			B
Terminal Devices								
Air Handler/Cool/Ht	100%			2018	* *	4	$800	B
Heat Rejection								
Air Cool in Unit	100%			2018	* *			B
Ventilation								
Distribution								
Ductwork/Diffusers	100%			LIFE	* *	2	$5,800	B
Plumbing								
H/C Water Piping								
Single Type	100%			2026	* *	3-5	$1,700	B
Hot Water Heater								
Single Type	100%			2014	$1,600	3-5	$2,000	B
Sanitary Piping								
Single Type	100%			2033	* *			B
Storm Drain Piping								
Single Type	100%			2033	* *			B

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Print Date : 01-Oct-2003

DEPARTMENT OF EDUCATION - FY 2004

Asset Name : **P. S. 36 - SI**
Address : **255 IONIA AVENUE**
Borough : **STATEN ISLAND**
Program / Asset # : **BOE0925.000 / 1430**
Area Sq Ft : **83,000**
Date of Survey : **03-Jan-2001**
Areas Surveyed : **Basement, Roof, Floors 1,2**

Agency's Number : **R036**
Yr Built/Renovated : **1974 /**
Project Type : **EDUCATION**
Landmark Status : **NONE**

CAPITAL BUDGET	FY 2005 - 2008	FY 2009 - 2014
Exterior Architecture	$842,300	$119,500
Interior Architecture	$83,300	
Electrical	$55,500	$822,400
Mechanical	$102,500	$406,000
Total	**$1,083,600**	**$1,347,800**
Priority A	$842,300	$119,500
Priority B	$241,300	$1,228,300
Total	**$1,083,600**	**$1,347,800**

EXPENSE BUDGET	FY 2005	FY 2006	FY 2007	FY 2008
Exterior Architecture		$1,500		$7,800
Interior Architecture	$600		$14,400	
Electrical	$8,500	$30,000	$9,700	$30,500
Mechanical	$41,400	$7,200	$28,300	$14,800
Total	**$50,500**	**$38,700**	**$52,400**	**$53,000**
Priority A		$1,500		$7,800
Priority B	$50,500	$37,200	$38,000	$45,200
Priority C			$14,400	
Total	**$50,500**	**$38,700**	**$52,400**	**$53,000**

Note : All $ estimates are in current dollars and are not escalated for potential future inflation.
Maintenance $ are aggregated over a ten-year period.
*** Replacement cost estimated to be beyond ten years is not included in this report.*

DEPARTMENT OF EDUCATION - 040
P. S. 36 - SI
Asset # : 1430

Architecture	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Exterior								
Exterior Walls								
Masonry: Brick	95%			LIFE	* *	5	$77,500	A
Pre-Cast Concrete	5%			LIFE	* *	3-5	$10,700	A
Windows								
Aluminum	5%			2028	* *	5	$700	A
Aluminum	95%	Now	$46,600	2020	* *	5	$7,100	A
Ctrwt/Balnc Not Funct, Extent : Moderate, Area Affected : 25% *Location : Throughout* *Hardware Missing, Extent : Moderate, Area Affected : 20%* *Location : Throughout* *Thermally Inefficient, Extent : Light, Area Affected : 100%*								
Parapets								
Metal: Cage/Fence	25%			2012	$20,300	3	$4,500	A
Pre-Cast Concrete	75%			LIFE	* *	3	$12,500	A
Roof								
IRMA/Protected Membrane	100%			2007	$753,700	5	$84,000	A
Interior								
Floors								
Ceramic Tile	3%			2027	* *	5	$3,000	C
Terrazzo	5%			LIFE	* *	8	$4,100	C
Vinyl Tile	87%			2027	* *	5	$18,400	C
Wood	5%			2027	* *	5	$7,500	C
Interior Walls								
Ceramic Tile	3%			LIFE	* *	5	$700	C
Metal Panel	15%			LIFE	* *	5	$2,300	C
Plaster	42%			LIFE	* *	5	$6,600	C
SGFT/Glazed Masonry	40%			LIFE	* *			C
Ceilings								
AcousTile,Adhered	50%	Now	$83,300	2021	* *	5	$6,000	B
Broken/Missing Elements, Extent : Severe, Area Affected : 50% *Location : Gym.storage*								
AcousTileSusp.Lay-In	5%			2015	* *	5	$1,200	B
Exposed Struc: Steel	5%			LIFE	* *			B
Plaster	40%			LIFE	* *	5	$6,500	B

Electrical	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Under 600 Volts								

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DEPARTMENT OF EDUCATION - 040
P. S. 36 - SI
Asset # : 1430

Electrical		Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost		Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Under 600 Volts									
Service Equipment									
Fused Disc Sw	100%				2012	$25,200	5	$6,000	B
Switchgear									
Fused Disc Sw	100%				2012	$91,600	3-5	$3,700	B
Raceway									
Conduit	100%				2012	$104,500			B
Panelboards									
Fused Disc Sw	20%				2011	$23,800	3	$900	B
Molded Case Bkrs	80%				2011	$95,200	3	$3,700	B
Wiring									
Thermoplastic	100%				2012	$114,900			B
Motor Controllers									
Locally Mounted	100%				2010	$18,600	5	$3,000	B
Lighting									
General Lighting									
Emergency	5%				2012	$4,900	2	$900	B
Exit	5%				2012	$1,600	2	$800	B
Fluorescent	75%				2012	$416,200	2	$145,000	B
HID	5%				2017	* *	2	$9,700	B
Incandescent	10%				2007	$55,500	2	$19,300	B

Mechanical		Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost		Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Heating									
Energy Source									
Fuel Oil	100%				2022	* *	4	$3,500	B
Conversion Equipment									
Steam Boiler	100%	Now	$102,500		2017	* *	3	$26,000	B
Malfunctioning, Extent : Severe, Area Affected : 100%									
Location : Boiler Room									
Distribution									
Steam Piping/Pump	100%				2032	* *	3	$13,100	B
Terminal Devices									
Air Handler	30%				2012	$113,500			B
Convector/Radiator	70%				2017	* *	2	$33,500	B
Air Conditioning									
Energy Source									
Electricity	100%				2028	* *	5	$700	B

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DEPARTMENT OF EDUCATION - 040
P. S. 36 - SI
Asset # : 1430

Mechanical System / Component Type	% of Total	Current Repair: Fail Date (Years)	Current Repair: Estimated Cost	Future Replacement: Year FY	Future Replacement: Estimated Cost	Maintenance: Cycle (Yrs)	Maintenance: Estimated Cost	Priority Code
Air Conditioning								
Conversion Equipment								
Reciprocating Compr	30%			2015	* *	5	$30,300	B
No Component	70%							D
Distribution								
Chilled Wtr Pipe/Pmp	100%			2022	* *	3-4	$14,600	B
Terminal Devices								
Air Handler/Cool/Ht	100%	Now	$8,300	2012	$166,600	4	$5,600	B
Other Observation, Extent : Severe, Area Affected : 5% Location : Throughout Explanation : DAMPERS BROKEN								
Heat Rejection								
Remote Air Cond	100%			2012	$125,800			B
Ventilation								
Distribution								
Ductwork/Diffusers	100%			LIFE	* *	2	$60,800	B
Exhaust Fans								
Interior	40%			2012	$31,000	3-10	$12,200	B
Roof	60%	Now	$3,300	2012	$33,500	2-6	$12,400	B
Unit Inoperable, Extent : Severe, Area Affected : 20% Location : Roof								
Plumbing								
H/C Water Piping								
Single Type	100%			2017	* *	3-5	$17,600	B
HW Heat Exchanger								
Single Type	100%			2015	* *			B
Sanitary Piping								
Single Type	100%			2022	* *			B
Storm Drain Piping								
Single Type	100%			2022	* *			B
Sump Pump(s)								
Single Type	100%			2010	$9,100	4	$2,000	B
Non-Water Piping								
Single Type	100%			2022	* *	3	$1,200	B

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

Print Date : 01-Oct-2003

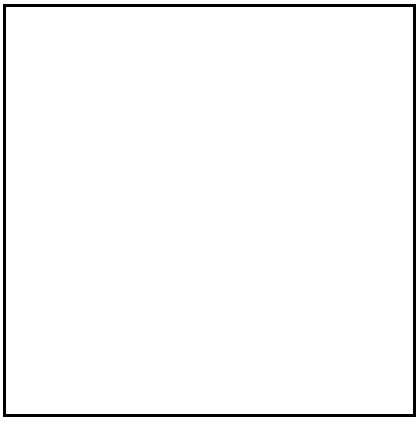
DEPARTMENT OF EDUCATION - FY 2004

Asset Name : **P. S. 36 - SI ANNEX**
Address : **200 JEFFERSON BLVD.**
Borough : **STATEN ISLAND**
Program / Asset # : **BOE0925.010 / 1431**
Area Sq Ft : **22,000**
Date of Survey : **03-Jan-2001**
Areas Surveyed : **Basement, Roof, Floors 1,3**

Agency's Number : **R844**
Yr Built/Renovated : **1932 / 2000**
Project Type : **EDUCATION**
Landmark Status : **NONE**

CAPITAL BUDGET	FY 2005 - 2008	FY 2009 - 2014
Exterior Architecture	$135,200	$70,100
Electrical		$87,100
Total	**$135,200**	**$157,200**
Priority A	$135,200	$70,100
Priority B		$87,100
Total	**$135,200**	**$157,200**

EXPENSE BUDGET	FY 2005	FY 2006	FY 2007	FY 2008
Exterior Architecture			$7,500	$26,400
Interior Architecture	$1,000		$9,400	
Electrical	$12,100	$800	$22,000	$1,000
Mechanical	$6,300	$2,700	$6,800	$5,000
Total	**$19,500**	**$3,500**	**$45,700**	**$32,300**
Priority A			$7,500	$26,400
Priority B	$19,500	$3,500	$28,800	$6,000
Priority C			$9,400	
Total	**$19,500**	**$3,500**	**$45,700**	**$32,300**



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Maintenance $ are aggregated over a ten-year period.
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DEPARTMENT OF EDUCATION - 040
P. S. 36 - SI ANNEX
Asset # : 1431

Architecture	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Exterior								
Exterior Walls								
Masonry: Brick	85%			LIFE	* *	5	$70,100	A
Recent Repair Evident, Extent : Moderate, Area Affected : 10%								
Masonry: Granite	2%			LIFE	* *	3-5	$5,700	A
Masonry: Limestone	13%			LIFE	* *	3-5	$38,400	A
Windows								
Aluminum	100%			2028	* *	5	$14,300	A
Parapets								
Masonry: Brick	95%			LIFE	* *	3	$20,200	A
Masonry: Limestone	5%			LIFE	* *	3	$1,100	A
Roof								
IRMA/Protected Membrane	100%			2007	$135,200	5	$15,100	A
Interior								
Floors								
Ceramic Tile	3%			2027	* *	5	$1,000	C
Terrazzo	5%			LIFE	* *	8	$1,400	C
Vinyl Tile	67%			2027	* *	5	$4,900	C
Wood	25%			2027	* *	5	$12,900	C
Interior Walls								
Ceramic Tile	3%			LIFE	* *	5	$200	C
Plaster	65%			LIFE	* *	5	$3,800	C
SGFT/Glazed Masonry	32%			LIFE	* *			C
Ceilings								
AcousTile,Adhered	25%			2015	* *	5	$2,100	B
Plaster	75%			LIFE	* *	5	$4,200	B

Electrical	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Under 600 Volts								
Service Equipment								
Fused Disc Sw	100%			2012	$2,700	5	$1,600	B
Switchgear								
Fused Disc Sw	100%			2012	$52,300	3-5	$1,000	B
Raceway								
Conduit	100%			2012	$31,700			B

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Maintenance $ are aggregated over a ten-year period.
*** Replacement cost estimated to be beyond ten years is not included in this report.*

DEPARTMENT OF EDUCATION - 040
P. S. 36 - SI ANNEX
Asset # : 1431

Electrical	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Under 600 Volts								
Panelboards								
Fused Disc Sw	20%			2011	$9,900	3	$200	B
Molded Case Bkrs	70%			2011	$34,700	3	$800	B
Molded Case Bkrs	10%			2020	* *	3	$100	B
Wiring								
Thermoplastic	100%			2012	$30,500			B
Motor Controllers								
Locally Mounted	100%			2010	$11,200	5	$800	B
Lighting								
General Lighting								
Emergency	5%			2017	* *	2	$300	B
Exit	5%			2017	* *	2	$300	B
Fluorescent	80%			2017	* *	2	$53,200	B
HID	5%			2012	$4,400	2	$3,300	B
Incandescent	5%			2007	$9,500	2	$3,300	B

Mechanical	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Heating								
Energy Source								
Natural Gas	100%			2038	* *	3	$400	B
Recent Installation, Extent : Moderate, Area Affected : 100%								
Conversion Equipment								
Steam Boiler	100%			2029	* *	3	$8,900	B
Recent Installation, Extent : Moderate, Area Affected : 100%								
Distribution								
Steam Piping/Pump	100%			2032	* *	3	$3,400	B
Terminal Devices								
Air Handler	20%			2012	$19,400			B
Convector/Radiator	80%			2017	* *	2	$9,800	B
Ventilation								
Distribution								
Ductwork/Diffusers	100%			LIFE	* *	2	$15,600	B
Exhaust Fans								
Interior	100%			2012	$19,900	3-10	$7,800	B
Plumbing								
H/C Water Piping								
Single Type	100%			2017	* *	3-5	$4,500	B

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

DEPARTMENT OF EDUCATION - 040
P. S. 36 - SI ANNEX
Asset # : 1431

Mechanical System / Component Type	Current Repair % of Total	Current Repair Fail Date (Years)	Current Repair Estimated Cost	Future Replacement Year FY	Future Replacement Estimated Cost	Maintenance Cycle (Yrs)	Maintenance Estimated Cost	Priority Code
Plumbing								
Hot Water Heater								
Single Type	100%			2016	* *	3-5	$4,200	B
Recent Installation, Extent : Moderate, Area Affected : 100%								
Sanitary Piping								
Single Type	100%			2022	* *			B
Storm Drain Piping								
Single Type	100%			2022	* *			B
Sump Pump(s)								
Single Type	100%			2016	* *	4	$1,300	B
Recent Installation, Extent : Moderate, Area Affected : 100%								
Non-Water Piping								
Single Type	100%			2022	* *	3	$300	B

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

Print Date : 01-Oct-2003

DEPARTMENT OF EDUCATION - FY 2004

Asset Name : **P. S. 37 - BX**
Address : **360 WEST 230 STREET**
Borough : **BRONX**
Program / Asset # : **BOE0996.000 / 4490**
Area Sq Ft : **59,000**
Date of Survey : **21-Jan-2003**
Areas Surveyed : **Basement, Roof, Floors 1,2,3,4**

Agency's Number : **X307**
Yr Built/Renovated : **1994 /**
Project Type : **EDUCATION**
Landmark Status : **NONE**

CAPITAL BUDGET	FY 2005 - 2008	FY 2009 - 2014
Exterior Architecture	$49,000	$198,600
Total	**$49,000**	**$198,600**
Priority A	$49,000	$198,600
Total	**$49,000**	**$198,600**

EXPENSE BUDGET	FY 2005	FY 2006	FY 2007	FY 2008
Exterior Architecture	$84,400	$10,900	$300	$83,800
Interior Architecture	$10,000		$9,600	$4,500
Electrical	$30,800	$1,500	$32,500	$200
Mechanical	$13,000	$14,700	$26,600	$36,900
Elevators/Escalators	$7,900	$7,900	$7,900	$7,900
Total	**$146,100**	**$35,000**	**$76,900**	**$133,200**
Priority A	$84,400	$10,900	$300	$83,800
Priority B	$56,800	$24,100	$67,000	$49,500
Priority C	$4,900		$9,600	
Total	**$146,100**	**$35,000**	**$76,900**	**$133,200**

Note : All $ estimates are in current dollars and are not escalated for potential future inflation.
Maintenance $ are aggregated over a ten-year period.
*** Replacement cost estimated to be beyond ten years is not included in this report.*

DEPARTMENT OF EDUCATION - 040
P. S. 37 - BX
Asset # : 4490

Architecture	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Exterior								
Exterior Walls								
Concr Masonry Unit	100%			LIFE	* *	3-5	$422,600	A
Windows								
Aluminum	95%			2036	* *	5	$21,900	A
Glass Block	5%			LIFE	* *	5	$1,200	A
Parapets								
Concr Masonry Unit	80%			LIFE	* *	3	$10,400	A
Metal: Cage/Fence	20%			2022	* *	3	$800	A
Roof								
IRMA/Protected Membrane	100%			2019	* *	5	$149,600	A
Vegetation Growth, Extent : Light, Area Affected : 2% Location : Around Area Drains Throughout								
Interior								
Floors								
Ceramic Tile	5%			2042	* *	5	$4,200	C
Vinyl Tile	85%			2042	* *	5	$15,000	C
Wood	10%	Now	$3,300	2042	* *	5	$6,200	C
Loose Units, Extent : Moderate, Area Affected : 5% Location : Auditorium Stage								
Interior Walls								
Concr Masonry Unit	45%			LIFE	* *	5	$2,600	C
Gypsum Board	20%			LIFE	* *	5	$600	C
SGFT/Glazed Masonry	35%			LIFE	* *			C
Ceilings								
AcousTileConcealSpLn	35%	Now	$4,200	2023	* *	5	$3,500	B
Water Penetration, Extent : Moderate, Area Affected : 5% Location : Entrance To Toilets On 2nd Floor								
AcousTileSusp.Lay-In	45%			2023	* *	5	$9,000	B
Exposed Struc: Steel	10%			LIFE	* *			B
Gypsum Board	10%			LIFE	* *	5	$1,800	B

Electrical	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Under 600 Volts								
Switchgear								
Fused Disc Sw	100%			2034	* *	3-5	$2,600	B
Raceway								
Conduit	100%			2034	* *			B

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Maintenance $ are aggregated over a ten-year period.
*** Replacement cost estimated to be beyond ten years is not included in this report.*

DEPARTMENT OF EDUCATION - 040
P. S. 37 - BX
Asset # : 4490

Electrical	Current Repair			Future Replacement		Maintenance		
System / Component / Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Under 600 Volts								
Panelboards								
Fused Disc Sw	20%			2030	* *	3	$500	B
Molded Case Bkrs	80%			2030	* *	3	$2,000	B
Wiring								
Thermoplastic	100%			2034	* *			B
Motor Controllers								
Locally Mounted	100%			2027	* *	5	$2,200	B
Ground								
Grounding Devices								
Metal Water Pipe	100%			2027	* *			B
Stand-by Power								
Transfer Switches								
Automatic	100%			2031	* *	3-5	$2,000	B
Generators								
Diesel	100%			2023	* *	5	$400	B
Batteries								
Nickel Cadium	100%			2009	$600			B
Lighting								
General Lighting								
Exit	5%			2019	* *	2	$700	B
Fluorescent	85%			2019	* *	2	$137,200	B
HID	10%			2019	* *	2	$16,100	B

Mechanical	Current Repair			Future Replacement		Maintenance		
System / Component / Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Heating								
Energy Source								
Fuel Oil	5%			2034	* *	4	$100	B
No. 2 Fuel Oil, Extent : Moderate, Area Affected : 100% Location : In Vault								
Natural Gas	95%			2034	* *	3	$800	B
Conversion Equipment								
Steam Boiler	100%			2027	* *	3	$17,900	B
Distribution								
Hot Wtr Piping/Pump	100%			2030	* *	3-4	$11,400	B

Note : All $ estimates are in current dollars and are not escalated for potential future inflation.
Maintenance $ are aggregated over a ten-year period.
*** Replacement cost estimated to be beyond ten years is not included in this report.*

DEPARTMENT OF EDUCATION - 040
P. S. 37 - BX
Asset # : 4490

Mechanical	Current Repair			Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Heating								
Terminal Devices								
Air Handler	35%			2019	* *			B
Convector/Radiator	30%			2027	* *	2	$9,900	B
Fan Coil Unit/Heat	35%			2019	* *	4	$1,400	B
Air Conditioning								
Energy Source								
Electricity	100%			2030	* *	5	$500	B
Conversion Equipment								
Reciprocating Compr	100%			2023	* *	5	$69,500	B
Distribution								
Chilled Wtr Pipe/Pmp	100%			2034	* *	3-4	$10,000	B
Terminal Devices								
Air Handler/Cool/Ht	100%			2019	* *	4	$3,900	B
Heat Rejection								
Air Condenser Unit	100%			2023	* *			B
Ventilation								
Distribution								
Ductwork/Diffusers	100%			LIFE	* *	2	$52,400	B
Exhaust Fans								
Interior	90%			2019	* *	3-10	$18,900	B
Roof	10%			2019	* *	2-10	$2,500	B
Plumbing								
H/C Water Piping								
Galv Iron/Steel	100%			2027	* *	3-5	$8,900	B
Hot Water Heater								
Gas Fired	100%			2012	$11,300	3-5	$11,300	B
Sanitary Piping								
Cast Iron	100%			2034	* *			B
Storm Drain Piping								
Cast Iron	100%			2034	* *			B
Non-Water Piping								
Natural Gas	100%			2034	* *	3	$800	B
Sewage Ejector(s)								
Compressed Air	100%			2024	* *	4	$1,300	B

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Maintenance $ are aggregated over a ten-year period.
*** Replacement cost estimated to be beyond ten years is not included in this report.*

Print Date : 01-Oct-2003

DEPARTMENT OF EDUCATION - FY 2004

Asset Name : **P. S. 37 - Q**
Address : **179-37 137 AVENUE**
Borough : **QUEENS**
Program / Asset # : **BOE0698.000 / 2269**
Area Sq Ft : **88,000**
Date of Survey : **21-Feb-2003**
Areas Surveyed : **Floors 1,2,3**

Agency's Number : **Q037**
Yr Built/Renovated : **1928 / 1974**
Project Type : **EDUCATION**
Landmark Status : **NONE**

CAPITAL BUDGET	FY 2005 - 2008	FY 2009 - 2014
Exterior Architecture	$393,200	$296,100
Electrical	$46,000	$618,900
Mechanical	$51,600	$539,000
Total	**$490,800**	**$1,454,000**
Priority A	$393,200	$296,100
Priority B	$97,600	$1,157,900
Total	**$490,800**	**$1,454,000**

EXPENSE BUDGET	FY 2005	FY 2006	FY 2007	FY 2008
Exterior Architecture	$43,300			$23,400
Interior Architecture	$49,000		$10,500	$5,000
Electrical	$24,100	$37,500	$2,100	$37,600
Mechanical	$33,600	$11,600	$40,000	$10,900
Elevators/Escalators	$3,900	$3,900	$3,900	$3,900
Total	**$154,000**	**$53,000**	**$56,600**	**$80,800**
Priority A	$43,300			$23,400
Priority B	$78,300	$53,000	$46,100	$57,400
Priority C	$32,500		$10,500	
Total	**$154,000**	**$53,000**	**$56,600**	**$80,800**

Note : All $ estimates are in current dollars and are not escalated for potential future inflation.
Maintenance $ are aggregated over a ten-year period.
*** Replacement cost estimated to be beyond ten years is not included in this report.*

DEPARTMENT OF EDUCATION - 040
P. S. 37 - Q
Asset # : 2269

Architecture	Current Repair			Future Replacement		Maintenance		
System / Component / Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Exterior								
Exterior Walls								
Cast Stone/Terra Cotta	5%			LIFE	* *	3-5	$27,700	A
Masonry: Brick	55%			LIFE	* *	5	$127,700	A
Masonry: Brick	35%			LIFE	* *	5	$81,300	A
Diagonal Cracks, Extent : Light, Area Affected : 2% *Location : South West Corner At 1st Floor Of New Building*								
Metal Panel	5%			2024	* *	5	$2,600	A
Windows								
Aluminum	60%	Now	$63,500	2030	* *	5	$9,700	A
Ctrwt/Balnc Not Funct, Extent : Moderate, Area Affected : 30% *Location : Throughout Recent Replacement Of Windows In Old Building*								
Aluminum	40%	Now	$21,200	2030	* *	5	$6,400	A
Ctrwt/Balnc Not Funct, Extent : Moderate, Area Affected : 15% *Location : Cafeteria*								
Parapets								
Masonry: Brick	100%			LIFE	* *	3	$75,100	A
Roof								
Built-Up (BUR)	55%	Now	$204,000	2024	* *			A
Blisters, Extent : Moderate, Area Affected : 25% *Location : 1928 WING* *Miss/Damgd Flashings, Extent : Moderate, Area Affected : 15%* *Location : 1928 WING* *Water Penetration, Extent : Moderate, Area Affected : 10%* *Location : ROOMS 311,315,319* *Worn/Eroded, Extent : Moderate, Area Affected : 50%* *Location : 1928 WING*								
Built-Up (BUR)	10%			2022	* *			A
Recent Replace Evident, Extent : Moderate, Area Affected : 100% *Location : 1974 WING*								
IRMA/Protected Membrane	30%			2014	$191,600	5	$21,300	A
Roll Roofing	5%	Now	$15,400	2024	* *			A
Seams Open/Split, Extent : Moderate, Area Affected : 25% *Location : ROOF STAIR, 1928 WING* *Water Penetration, Extent : Moderate, Area Affected : 5%* *Location : ROOF STAIR, 1928 WING* *Worn/Eroded, Extent : Moderate, Area Affected : 50%* *Location : ROOF STAIR, 1928 WING*								
Interior								

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DEPARTMENT OF EDUCATION - 040
P. S. 37 - Q
Asset # : 2269

Architecture	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Interior								
Floors								
Cast in Place Concrete	20%			LIFE	* *	5	$15,800	C
Ceramic Tile	5%			2042	* *	5	$5,300	C
Terrazzo	5%			LIFE	* *	8	$8,700	C
Vinyl Tile	30%			2029	* *	5	$6,700	C
Vinyl Tile	35%			2042	* *	5	$7,800	C
Wood	5%			2042	* *	5	$7,900	C
Interior Walls								
Masonry: Brick	10%			LIFE	* *	5	$9,200	C
Marble Panels	5%			LIFE	* *	5	$4,800	C
Plaster	45%			LIFE	* *	5	$17,000	C
Plaster	25%			LIFE	* *	5	$9,500	C
SGFT/Glazed Masonry	15%			LIFE	* *			C
Ceilings								
AcousTile,Adhered	40%			2023	* *	5	$10,000	B
Exposed Concrete	10%			LIFE	* *			B
Plaster	50%	Now	$16,600	LIFE	* *	5	$8,500	B
Cracking/Crumbling, Extent : Moderate, Area Affected : 15%								
Location : CLASSROOMS 311,315,319								
Water Penetration, Extent : Moderate, Area Affected : 10%								
Location : CLASSROOMS 311,315, 319								

Electrical	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Under 600 Volts								
Service Equipment								
Fused Disc Sw	50%			2014	$12,600	5	$3,200	B
Fused Disc Sw	50%			2024	* *	5	$3,200	B
Switchgear								
Fused Disc Sw	50%			2014	$45,800	3-5	$2,300	B
Fused Disc Sw	50%			2024	* *	3-5	$2,000	B
Raceway								
Conduit	50%			2014	$52,200			B
Conduit	50%			2024	* *			B

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DEPARTMENT OF EDUCATION - 040
P. S. 37 - Q
Asset # : 2269

Electrical	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Under 600 Volts								
Panelboards								
Fused Knife Sw	20%	2-4	$23,800	2039	* *	3	$700	B
Obsolete Equipment, Extent : Moderate, Area Affected : 100%								
Molded Case Bkrs	20%			2013	$23,800	3	$700	B
Molded Case Bkrs	50%			2022	* *	3	$1,800	B
Molded Case Bkrs	10%			2030	* *	3	$400	B
Wiring								
Braided Cloth	40%	2-4	$46,000	2039	* *			B
Insulation Aged, Extent : Moderate, Area Affected : 100%								
Thermoplastic	50%			2024	* *			B
Thermoplastic	10%			2034	* *			B
Motor Controllers								
Locally Mounted	10%			2027	* *	5	$300	B
Locally Mounted	70%			2012	$13,000	5	$2,300	B
Motor Control Center	20%			2019	* *	5	$600	B
Ground								
Grounding Devices								
Not Accessible	100%							D
Lighting								
General Lighting								
Emergency	5%			2014	$5,200	2	$1,000	B
Exit	5%			2014	$1,600	2	$900	B
Fluorescent	85%			2014	$497,100	2	$173,100	B
HID	5%			2014	$13,500	2	$10,200	B

Mechanical	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Heating								
Energy Source								
Fuel Oil	100%			2034	* *	4	$3,700	B
No. 4 Fuel Oil, Extent : Moderate, Area Affected : 100% *Location : In Vault*								
Conversion Equipment								
Steam Boiler	100%			2019	* *	3	$27,400	B
Distribution								
Steam Piping/Pump	100%	Now	$51,600	2024	* *	3	$10,400	B
Leak Evident, Extent : Moderate, Area Affected : 100% *Location : Basement*								

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DEPARTMENT OF EDUCATION - 040
P. S. 37 - Q
Asset # : 2269

Mechanical	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Heating								
Terminal Devices								
Air Handler	25%			2009	$99,700			B
Convector/Radiator	50%			2019	* *	2	$25,200	B
Fan Coil Unit/Heat	25%			2014	$276,900	4	$2,200	B
Air Conditioning								
Energy Source								
Electricity	100%			2030	* *	5	$700	B
Conversion Equipment								
Reciprocating Compr	15%			2017	* *	5	$16,000	B
No Component	85%							D
Distribution								
Chilled Wtr Pipe/Pmp	100%			2024	* *	3-4	$13,100	B
Terminal Devices								
Air Handler/Cool/Ht	100%			2014	$47,100	4	$8,900	B
Heat Rejection								
Remote Air Cond	100%			2014	$66,300			B
Ventilation								
Distribution								
Ductwork/Diffusers	100%			LIFE	* *	2	$80,100	B
Exhaust Fans								
Interior	60%	Now	$9,800	2014	$49,100	3-6	$11,100	B
Broken, Extent : Severe, Area Affected : 20%								
Location : Roof,Fan Room								
Roof	40%	Now	$2,400	2014	$23,500	2-6	$8,700	B
Noisy/Vibrating, Extent : Severe, Area Affected : 5%								
Location : Roof								
Plumbing								
H/C Water Piping								
Brass/Copper	100%			2024	* *	3-5	$13,700	B
HW Heat Exchanger								
Low Temp	100%			2014	$23,000			B
Sanitary Piping								
Cast Iron	100%			2024	* *			B
Storm Drain Piping								
Cast Iron	100%			2024	* *			B
Sump Pump(s)								
Rigid Piping	100%			2014	$9,100	4	$2,000	B
Non-Water Piping								
Natural Gas	100%			2024	* *	3	$1,200	B

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Print Date : 01-Oct-2003

DEPARTMENT OF EDUCATION - FY 2004

Asset Name : **P. S. 37 - SI MINISCHOOL ANNEX**
Address : **110 SHAFTER AVENUE**
Borough : **STATEN ISLAND**
Program / Asset # : **BOE0922.010 / 1428**
Area Sq Ft : **9,000**
Date of Survey : **04-Jan-2001**
Areas Surveyed : **Roof, Floors 1**

Agency's Number : **R843**
Yr Built/Renovated : **1973 /**
Project Type : **EDUCATION**
Landmark Status : **NONE**

CAPITAL BUDGET	FY 2005 - 2008	FY 2009 - 2014
Exterior Architecture	$90,400	
Interior Architecture	$91,000	
Electrical		$99,500
Mechanical		$96,600
Total	**$181,500**	**$196,100**
Priority A	$90,400	
Priority B		$196,100
Priority C	$91,000	
Total	**$181,500**	**$196,100**

EXPENSE BUDGET	FY 2005	FY 2006	FY 2007	FY 2008
Exterior Architecture	$1,100		$4,500	
Interior Architecture	$12,700		$200	
Electrical	$500	$3,800	$700	$3,900
Mechanical	$1,700	$1,100	$2,000	$400
Total	**$16,000**	**$4,900**	**$7,400**	**$4,200**
Priority A	$1,100		$4,500	
Priority B	$14,900	$4,900	$2,700	$4,200
Priority C			$200	
Total	**$16,000**	**$4,900**	**$7,400**	**$4,200**

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DEPARTMENT OF EDUCATION - 040
P. S. 37 - SI MINISCHOOL ANNEX
Asset # : 1428

Architecture	Current Repair			Future Replacement		Maintenance		
System / Component / Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Exterior								
Exterior Walls								
Metal Panel	100%			2022	* *	5	$9,100	A
Windows								
Aluminum	100%			2020	* *	5	$2,300	A
Roof								
Metal Panel	100%	Now	$90,400	2025	* *	5	$17,500	A
Corrosion/Rusting, Extent : Moderate, Area Affected : 45% *Location : Throughout*								
Deformed/Dented, Extent : Moderate, Area Affected : 50% *Location : Throughout*								
Gut/DS Non Func/Miss, Extent : Moderate, Area Affected : 50% *Location : Throughout*								
Seams Open/Split, Extent : Moderate, Area Affected : 25% *Location : Throughout*								
Water Penetration, Extent : Moderate, Area Affected : 15% *Location : Throughout*								
Interior								
Floors								
Ceramic Tile	3%			2027	* *	5	$300	C
Vinyl Tile	97%	Now	$91,000	2052	* *	5	$1,100	C
Adhesion Failure, Extent : Moderate, Area Affected : 40% *Location : Throughout*								
Cracking/Crumbling, Extent : Moderate, Area Affected : 35% *Location : Throughout*								
Worn/Eroded, Extent : Moderate, Area Affected : 50% *Location : Throughout*								
Interior Walls								
Ceramic Tile	3%			LIFE	* *	5	$100	C
Concr Masonry Unit	50%			LIFE	* *	5	$600	C
Metal Panel	47%			LIFE	* *	5	$800	C
Ceilings								
AcousTileSusp.Lay-In	100%	Now	$12,700	2021	* *	5	$1,200	B
Staining/Discoloring, Extent : Moderate, Area Affected : 25% *Location : Throughout*								
Water Penetration, Extent : Moderate, Area Affected : 15% *Location : Throughout*								

Electrical	Current Repair			Future Replacement		Maintenance		
System / Component / Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Under 600 Volts								

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Maintenance $ are aggregated over a ten-year period.
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DEPARTMENT OF EDUCATION - 040
P. S. 37 - SI MINISCHOOL ANNEX
Asset # : 1428

Electrical

System / Component Type	% of Total	Fail Date (Years)	Current Repair Estimated Cost	Future Replacement Year FY	Future Replacement Estimated Cost	Maintenance Cycle (Yrs)	Maintenance Estimated Cost	Priority Code
Under 600 Volts								
Service Equipment								
Fused Disc Sw	100%			2012	$2,700	5	$700	B
Switchgear								
Fused Disc Sw	100%			2012	$43,500	3-5	$400	B
Raceway								
Conduit	100%			2012	$1,000			B
Panelboards								
Molded Case Bkrs	100%			2011	$14,900	3	$500	B
Wiring								
Thermoplastic	100%			2012	$700			B
Motor Controllers								
Locally Mounted	100%			2010	$3,900	5	$300	B
Lighting								
General Lighting								
Exit	5%			2012	$200	2	$100	B
Fluorescent	90%			2012	$56,000	2	$18,600	B
HID	5%			2007	$100	2	$1,000	B
Water Damage, Extent : Moderate, Area Affected : 50%								

Mechanical

System / Component Type	% of Total	Fail Date (Years)	Current Repair Estimated Cost	Future Replacement Year FY	Future Replacement Estimated Cost	Maintenance Cycle (Yrs)	Maintenance Estimated Cost	Priority Code
Heating								
Energy Source								
Electricity	100%			2028	* *	3	$200	B
Conversion Equipment								
Furnace	100%	Now	$900	2012	$9,200	3	$200	B
Not Energy Efficient, Extent : Severe, Area Affected : 30% *Location : 1st Floor*								
Air Conditioning								
Energy Source								
Electricity	100%			2028	* *	5	$100	B
Conversion Equipment								
Int Pkg Unit - Cool	100%			2010	$96,600			B
Heat Rejection								
Air Condenser Unit	100%			2015	* *			B
Ventilation								
Distribution								
Ductwork/Diffusers	100%			LIFE	* *	2	$6,500	B

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Maintenance $ are aggregated over a ten-year period.
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DEPARTMENT OF EDUCATION - 040
P. S. 37 - SI MINISCHOOL ANNEX
Asset # : 1428

Mechanical	Current Repair			Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Ventilation								
Exhaust Fans								
Interior	100%			2012	$8,300	3-10	$3,300	B
Plumbing								
H/C Water Piping								
Single Type	100%			2017	* *	3-5	$1,900	B
Hot Water Heater								
Single Type	100%			2010	$1,700	3-5	$2,000	B
Sanitary Piping								
Single Type	100%			2022	* *			B

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Maintenance $ are aggregated over a ten-year period.
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Print Date : 01-Oct-2003

DEPARTMENT OF EDUCATION - FY 2004

Asset Name : **P. S. 38 - BK**
Address : **450 PACIFIC STREET**
Borough : **BROOKLYN**
Program / Asset # : **BOE0369.000 / 1424**
Area Sq Ft : **87,000**
Date of Survey : **07-Sep-2000**
Areas Surveyed : **Basement, Roof, Floors 1,3**

Agency's Number : **K038**
Yr Built/Renovated : **1965 / 2000**
Project Type : **EDUCATION**
Landmark Status : **NONE**

CAPITAL BUDGET	FY 2005 - 2008	FY 2009 - 2014
Exterior Architecture	$1,159,300	$68,300
Interior Architecture		$87,800
Electrical	$103,400	$751,500
Total	**$1,262,700**	**$907,600**
Priority A	$1,159,300	$68,300
Priority B	$103,400	$839,300
Total	**$1,262,700**	**$907,600**

EXPENSE BUDGET	FY 2005	FY 2006	FY 2007	FY 2008
Exterior Architecture	$17,200			$12,800
Interior Architecture	$13,600		$8,300	
Electrical	$8,600	$37,100	$4,600	$37,500
Mechanical	$35,100	$700	$41,500	$18,900
Total	**$74,500**	**$37,800**	**$54,300**	**$69,300**
Priority A	$17,200			$12,800
Priority B	$46,800	$37,800	$46,000	$56,500
Priority C	$10,500		$8,300	
Total	**$74,500**	**$37,800**	**$54,300**	**$69,300**

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Maintenance $ are aggregated over a ten-year period.
*** Replacement cost estimated to be beyond ten years is not included in this report.*

DEPARTMENT OF EDUCATION - 040
P. S. 38 - BK
Asset # : 1424

Architecture	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Exterior								
Exterior Walls								
Cast in Place Concrete	10%	4+	$17,200	LIFE	* *	5	$3,700	A
Spalling, Extent : Moderate, Area Affected : 10% *Location : THROUGHOUT*								
Masonry: Brick	65%			LIFE	* *	5	$68,300	A
Mosaic Tile	25%			2032	* *			A
Windows								
Aluminum	90%	4+	$520,200	2037	* *	5	$7,900	A
Thermally Inefficient, Extent : Moderate, Area Affected : 50% *Thin Profile/Gauge, Extent : Moderate, Area Affected : 50%* *Weather Strip Missing, Extent : Moderate, Area Affected : 100%*								
Glass Block	10%			LIFE	* *	5	$900	A
Parapets								
Cast in Place Concrete	85%	Now	$46,600	LIFE	* *	3	$32,500	A
Exposed Reinforcing, Extent : Moderate, Area Affected : 10% *Location : THROUGHOUT*								
Masonry: Brick	15%			LIFE	* *	3	$5,900	A
Recent Replace Evident, Extent : Moderate, Area Affected : 90%								
Roof								
IRMA/Protected Membrane	100%	4+	$592,500	2022	* *	5	$33,000	A
Fishmouths, Extent : Moderate, Area Affected : 100% *Insul Miss/Displaced, Extent : Moderate, Area Affected : 25%*								
Interior								
Floors								
Cast in Place Concrete	10%			LIFE	* *	5	$3,900	C
Ceramic Tile	5%			2040	* *	5	$5,300	C
Vinyl Tile	75%			2027	* *	5	$16,600	C
Wood	10%			2040	* *	5	$15,700	C
Interior Walls								
Concr Masonry Unit	10%			LIFE	* *	5	$1,300	C
Glazed Ceramic Panel	5%			LIFE	* *	5	$1,200	C
Plaster	60%			LIFE	* *	5	$9,900	C
SGFT/Glazed Masonry	25%			LIFE	* *			C
Ceilings								
AcousTileConcealSpLn	25%			2015	* *	5	$6,200	B
Exposed Concrete	55%			LIFE	* *			B
Fiber Board	10%			2010	$87,800			B
Plaster	10%			LIFE	* *	5	$1,700	B

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DEPARTMENT OF EDUCATION - 040
P. S. 38 - BK
Asset # : 1424

Electrical System / Component Type	% of Total	Current Repair Fail Date (Years)	Current Repair Estimated Cost	Future Replacement Year FY	Future Replacement Estimated Cost	Maintenance Cycle (Yrs)	Maintenance Estimated Cost	Priority Code
Under 600 Volts								
Service Equipment								
Fused Disc Sw	100%			2012	$25,200	5	$6,300	B
Switchgear								
Fused Disc Sw	100%			2012	$91,600	3-5	$3,900	B
Raceway								
Conduit	90%			2012	$94,000			B
Conduit	10%			2038	* *			B
Panelboards								
Fused Disc Sw	25%			2011	$29,700	3	$1,200	B
Fused Toggle Switch	5%	2-4	$6,000	2037	* *	3	$200	B
On Extended Life, Extent : Moderate, Area Affected : 100%								
Molded Case Bkrs	60%			2011	$71,400	3	$2,900	B
Molded Case Bkrs	10%			2034	* *	3	$400	B
Wiring								
Braided Cloth	90%	2-4	$103,400	2037	* *			B
Insulation Aged, Extent : Moderate, Area Affected : 100%								
Thermoplastic	10%			2038	* *			B
Motor Controllers								
Locally Mounted	20%			2029	* *	5	$600	B
Locally Mounted	80%			2010	$14,900	5	$2,600	B
Ground								
Grounding Devices								
Metal Water Pipe	100%			2010	$6,500			B
Lighting								
General Lighting								
Emergency	5%			2017	* *	2	$1,000	B
Exit	5%			2017	* *	2	$900	B
Fluorescent	70%			2012	$407,200	2	$141,800	B
HID	5%			2012	$13,500	2	$10,100	B
Incandescent	15%			2012	$87,300	2	$30,400	B

Mechanical System / Component Type	% of Total	Current Repair Fail Date (Years)	Current Repair Estimated Cost	Future Replacement Year FY	Future Replacement Estimated Cost	Maintenance Cycle (Yrs)	Maintenance Estimated Cost	Priority Code
Heating								
Energy Source								
Fuel Oil	100%			2032	* *	4	$2,500	B
Other Observation, Extent : Light, Area Affected : 100%								
Explanation : EXISTING TANKS HAVE BEEN CLEANED AND SWITCHED TO #2 OIL								

Note : All $ estimates are in current dollars and are not escalated for potential future inflation.
Maintenance $ are aggregated over a ten-year period.
*** Replacement cost estimated to be beyond ten years is not included in this report.*

DEPARTMENT OF EDUCATION - 040
P. S. 38 - BK
Asset # : 1424

Mechanical System / Component Type	Current Repair: % of Total	Current Repair: Fail Date (Years)	Current Repair: Estimated Cost	Future Replacement: Year FY	Future Replacement: Estimated Cost	Maintenance: Cycle (Yrs)	Maintenance: Estimated Cost	Priority Code
Heating								
Conversion Equipment								
Steam Boiler	100%			2029	* *	3	$36,300	B
Recent Replace Evident, Extent : Moderate, Area Affected : 10% Location : I,Boiler Room								
Distribution								
Steam Piping/Pump	100%			2022	* *	3	$10,300	B
Terminal Devices								
Air Handler	20%			2017	* *			B
Convector/Radiator	75%			2025	* *	2	$37,600	B
Fan Coil Unit/Heat	5%			2017	* *	4	$400	B
Ventilation								
Distribution								
Ductwork/Diffusers	100%			LIFE	* *	2	$63,800	B
Exhaust Fans								
Interior	60%			2017	* *	3-10	$22,200	B
Roof	40%			2017	* *	2-10	$15,400	B
Plumbing								
H/C Water Piping								
Single Type	100%			2017	* *	3-5	$18,400	B
Hot Water Heater								
Single Type	100%			2017	* *	3-5	$22,000	B
HW Heat Exchanger								
Single Type	100%			2021	* *			B
Sanitary Piping								
Single Type	100%			2022	* *			B
Storm Drain Piping								
Single Type	100%			2032	* *			B
Sump Pump(s)								
Single Type	100%			2010	$9,100	4	$2,000	B
Non-Water Piping								
Single Type	100%			2032	* *	3	$1,600	B

Note : All $ estimates are in current dollars and are not escalated for potential future inflation.
Maintenance $ are aggregated over a ten-year period.
*** Replacement cost estimated to be beyond ten years is not included in this report.*

Print Date : 01-Oct-2003

DEPARTMENT OF EDUCATION - FY 2004

Asset Name	**: P. S. 38 - M (P. S. 121 - M)**		
Address	**: 232 EAST 103 STREET**		
Borough	**: MANHATTAN**	**Agency's Number**	**: M121**
Program / Asset #	**: BOE0070.000 / 1696**	**Yr Built/Renovated**	**: 1907 / 2001**
Area Sq Ft	**: 71,000**	**Project Type**	**: EDUCATION**
Date of Survey	**: 31-Jan-2001**	**Landmark Status**	**: NONE**
Areas Surveyed	**: Basement, Roof, Floors 1,3,4,5**		

CAPITAL BUDGET	FY 2005 - 2008	FY 2009 - 2014
Exterior Architecture	$1,599,500	$325,800
Interior Architecture	$38,300	
Electrical	$125,700	$524,300
Total	**$1,763,600**	**$850,000**
Priority A	$1,599,500	$325,800
Priority B	$164,000	$524,300
Total	**$1,763,600**	**$850,000**

EXPENSE BUDGET	FY 2005	FY 2006	FY 2007	FY 2008
Exterior Architecture	$23,100		$5,000	$34,800
Interior Architecture	$15,100		$6,400	
Electrical	$8,000	$31,000	$3,700	$32,100
Total	**$46,100**	**$31,000**	**$15,100**	**$66,900**
Priority A	$23,100		$5,000	$34,800
Priority B	$13,700	$31,000	$3,700	$32,100
Priority C	$9,300		$6,400	
Total	**$46,100**	**$31,000**	**$15,100**	**$66,900**

Note : All $ estimates are in current dollars and are not escalated for potential future inflation.
Maintenance $ are aggregated over a ten-year period.
*** Replacement cost estimated to be beyond ten years is not included in this report.*

DEPARTMENT OF EDUCATION - 040
P. S. 38 - M (P. S. 121 - M)
Asset # : 1696

Architecture	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Exterior								
Exterior Walls								
Cast Stone/Terra Cotta	10%	Now	$363,100	LIFE	* *	3-5	$61,100	A
Cracking/Crumbling, Extent : Moderate, Area Affected : 20%								
Location : North Facade,South Facade								
Jnt Mortar Miss/Erod, Extent : Moderate, Area Affected : 50%								
Location : North Facade,South Facade								
Masonry: Brick	55%	Now	$180,200	LIFE	* *	5	$105,500	A
Jnt Mortar Miss/Erod, Extent : Moderate, Area Affected : 50%								
Location : North Facade,South Facade								
Spalling, Extent : Moderate, Area Affected : 10%								
Location : North Facade,South Facade								
Masonry: Brick	30%	Now	$49,100	LIFE	* *	5	$57,500	A
Diagonal Cracks, Extent : Moderate, Area Affected : 5%								
Location : East Facade								
Misaligned/Bulging, Extent : Moderate, Area Affected : 5%								
Location : East Facade								
Masonry: Limestone	3%			LIFE	* *	3-5	$20,600	A
Stucco Cement	2%	Now	$12,300	2020	* *	3-5	$10,600	A
Cracking/Crumbling, Extent : Moderate, Area Affected : 20%								
Location : East Facade								
Windows								
Wood	100%	Now	$864,200	2037	* *	5	$28,700	A
Dry Rot/Decay, Extent : Moderate, Area Affected : 20%								
Thermally Inefficient, Extent : Moderate, Area Affected : 50%								
Split/Cracked, Extent : Moderate, Area Affected : 50%								
Parapets								
Masonry: Brick	100%	Now	$142,900	LIFE	* *	3	$32,200	A
Cracking/Crumbling, Extent : Moderate, Area Affected : 10%								
Location : AT COPING								
Diagonal Cracks, Extent : Moderate, Area Affected : 10%								
Location : AT CORNERS								
Spalling, Extent : Moderate, Area Affected : 20%								
Location : INTERIOR FACE								
Roof								
Built-Up (BUR)	50%			2012	$73,800			A
IRMA/Protected Membrane	35%			2012	$88,900	5	$9,900	A
Panel/Paver: Cer/Brk	15%	Now	$10,800	LIFE	* *	5	$3,800	A
Drains Inad/Misposn, Extent : Moderate, Area Affected : 25%								
Location : Auditorium								
Water Penetration, Extent : Moderate, Area Affected : 5%								
Location : Auditorium								
Interior								

Note : All $ estimates are in current dollars and are not escalated for potential future inflation.
Maintenance $ are aggregated over a ten-year period.
*** Replacement cost estimated to be beyond ten years is not included in this report.*

DEPARTMENT OF EDUCATION - 040
P. S. 38 - M (P. S. 121 - M)
Asset # : 1696

Architecture	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Interior								
Floors								
Ceramic Tile	5%			2040	* *	5	$4,300	C
Terrazzo	5%			LIFE	* *	8	$3,500	C
Vinyl Tile	80%			2040	* *	5	$14,400	C
Wood	10%			2027	* *	5	$12,700	C
Interior Walls								
Glazed Ceramic Panel	5%			LIFE	* *	5	$1,300	C
Plaster	20%			LIFE	* *	5	$3,800	C
Plaster	65%			LIFE	* *	5	$12,300	C
SGFT/Glazed Masonry	10%			LIFE	* *			C
Ceilings								
AcousTile,Adhered	10%	Now	$4,700	2015	* *	5	$1,000	B
Broken/Missing Elements, Extent : Moderate, Area Affected : 15% Location : Auditorium								
AcousTileConcealSpLn	10%			2015	* *	5	$2,000	B
Metal Panel	5%			LIFE	* *	5	$1,400	B
Metal Panel	10%	Now	$38,300	LIFE	* *	5	$2,800	B
Deformed/Dented, Extent : Moderate, Area Affected : 30% Location : Gymnasium								
Plaster	65%			LIFE	* *	5	$9,000	B

Electrical	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Under 600 Volts								
Service Equipment								
Fused Disc Sw	100%			2012	$25,200	5	$5,100	B
Switchgear								
Fused Knife Sw	100%	2-4	$78,500	2042	* *	3-5	$2,400	B
Obsolete Equipment, Extent : Moderate, Area Affected : 100%								
Raceway								
Conduit	60%			2012	$44,900			B
Conduit	10%			2038	* *			B
Under Construction	30%							D
Panelboards								
Molded Case Bkrs	60%			2011	$53,500	3	$2,300	B
Molded Case Bkrs	10%			2034	* *	3	$300	B
Under Construction	30%							D

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Maintenance $ are aggregated over a ten-year period.
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DEPARTMENT OF EDUCATION - 040
P. S. 38 - M (P. S. 121 - M)
Asset # : 1696

Electrical	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Under 600 Volts								
Wiring								
Braided Cloth	60%	2-4	$47,200	2037	* *			B
Insulation Aged, Extent : Moderate, Area Affected : 100%								
Thermoplastic	10%			2038	* *			B
Under Construction	30%							D
Motor Controllers								
Under Construction	100%							D
Ground								
Grounding Devices								
Metal Water Pipe	100%			2029	* *			B
Lighting								
General Lighting								
Exit	3%	2-4	$800	2022	* *	2	$300	B
Fluorescent	90%			2012	$425,800	2	$148,300	B
HID	3%	2-4	$6,600	2022	* *	2	$4,000	B
On Extended Life, Extent : Moderate, Area Affected : 100%								
Incandescent	4%			2012	$18,900	2	$6,600	B

Mechanical	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Heating								
Energy Source								
Under Construction	100%							D
Conversion Equipment								
Under Construction	100%							D
Distribution								
Under Construction	100%							D
Terminal Devices								
Under Construction	100%							D
Ventilation								
Distribution								
Under Construction	100%							D
Exhaust Fans								
Under Construction	100%							D
Plumbing								
H/C Water Piping								
Under Construction	100%							D

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DEPARTMENT OF EDUCATION - 040
P. S. 38 - M (P. S. 121 - M)
Asset # : 1696

Mechanical	Current Repair			Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Plumbing								
Hot Water Heater								
Under Construction	100%							D
HW Heat Exchanger								
Under Construction	100%							D
Sanitary Piping								
Single Type	100%			2022	* *			B
Storm Drain Piping								
Single Type	100%			2022	* *			B
Sump Pump(s)								
Under Construction	100%							D
Non-Water Piping								
Under Construction	100%							D

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Maintenance $ are aggregated over a ten-year period.
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Print Date : 01-Oct-2003

DEPARTMENT OF EDUCATION - FY 2004

Asset Name	**: P. S. 38 - Q**		
Address	**: 135-21 241 STREET**		
Borough	**: QUEENS**	**Agency's Number**	**: Q038**
Program / Asset #	**: BOE0699.000 / 2270**	**Yr Built/Renovated**	**: 1926 / 2001**
Area Sq Ft	**: 30,000**	**Project Type**	**: EDUCATION**
Date of Survey	**: 12-Mar-2002**	**Landmark Status**	**: NONE**
Areas Surveyed	**: Basement, Roof, Floors 1,2**		

CAPITAL BUDGET	FY 2005 - 2008	FY 2009 - 2014
Electrical		$87,100
Mechanical		$116,300
Total		**$203,300**
Priority B		$203,300
Total		**$203,300**

EXPENSE BUDGET	FY 2005	FY 2006	FY 2007	FY 2008
Exterior Architecture	$500	$7,700		$13,800
Interior Architecture		$1,100		$4,500
Electrical	$19,100	$12,200	$1,000	$23,700
Mechanical	$1,800	$8,700	$8,400	$2,800
Total	**$21,400**	**$29,600**	**$9,500**	**$44,900**
Priority A	$500	$7,700		$13,800
Priority B	$20,900	$22,000	$9,500	$26,600
Priority C				$4,500
Total	**$21,400**	**$29,600**	**$9,500**	**$44,900**

Note : All $ estimates are in current dollars and are not escalated for potential future inflation.
Maintenance $ are aggregated over a ten-year period.
*** Replacement cost estimated to be beyond ten years is not included in this report.*

DEPARTMENT OF EDUCATION - 040
P. S. 38 - Q
Asset # : 2270

Architecture	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Exterior								
Exterior Walls								
Cast Stone/Terra Cotta	5%			LIFE	* *	3-5	$5,000	A
Masonry: Brick	90%			LIFE	* *	5	$28,200	A
Recent Replace Evident, Extent : Moderate, Area Affected : 20%								
Masonry: Marble	5%			LIFE	* *	3-5	$5,700	A
Windows								
Aluminum	10%			2035	* *	5	$1,000	A
Recent Replace Evident, Extent : Moderate, Area Affected : 100% *Location : Bulkheads*								
Aluminum	90%			2029	* *	5	$8,800	A
Parapets								
Cast Stone/Terra Cotta	90%			LIFE	* *	3	$30,500	A
Recent Repair Evident, Extent : Moderate, Area Affected : 15% *Location : CHIMNEY,SOUTH AND EAST SIDE*								
Masonry: Brick	10%			LIFE	* *	3	$2,600	A
Recent Repair Evident, Extent : Moderate, Area Affected : 10% *Location : EAST SIDE EXIT*								
Roof								
Asphalt Shingle	90%			2016	* *	5	$14,300	A
Built-Up (BUR)	5%			2013	$8,400			A
Copper/Terne	5%			2041	* *	5	$1,000	A
Interior								
Floors								
Ceramic Tile	5%			2028	* *	5	$1,800	C
Vinyl Tile	95%			2028	* *	5	$7,200	C
Interior Walls								
Ceramic Tile	5%			LIFE	* *	5	$500	C
Masonry: Brick	10%			LIFE	* *	5	$1,600	C
Marble Panels	5%			LIFE	* *	5	$800	C
Plaster	80%			LIFE	* *	5	$5,200	C
Ceilings								
AcousTileConcealSpLn	25%			2016	* *	5	$2,100	B
Exposed Concrete	20%			LIFE	* *			B
Plaster	55%			LIFE	* *	5	$3,200	B

Electrical	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Under 600 Volts								

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Maintenance $ are aggregated over a ten-year period.
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DEPARTMENT OF EDUCATION - 040
P. S. 38 - Q
Asset # : 2270

Electrical		Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Under 600 Volts								
Service Equipment								
Fused Disc Sw	100%			2013	$2,700	5	$2,200	B
Switchgear								
Fused Disc Sw	100%			2013	$52,300	3-5	$1,300	B
Raceway								
Conduit	100%			2013	$31,700			B
Panelboards								
Fused Disc Sw	20%			2021	* *	3	$200	B
Molded Case Bkrs	70%			2012	$34,700	3	$900	B
Molded Case Bkrs	10%			2021	* *	3	$100	B
Wiring								
Braided Cloth	60%	2-4	$18,300	2038	* *			B
Insulation Aged, Extent : Moderate, Area Affected : 100%								
Thermoplastic	40%			2023	* *			B
Motor Controllers								
Locally Mounted	100%			2018	* *	5	$1,100	B
Ground								
Grounding Devices								
Metal Water Pipe	100%			2011	$6,500			B
Lighting								
General Lighting								
Emergency	5%			2013	$1,800	2	$300	B
Exit	5%			2013	$600	2	$300	B
Fluorescent	80%			2018	* *	2	$55,500	B
HID	5%			2013	$4,600	2	$3,500	B
Incandescent	5%			2008	$10,000	2	$3,500	B

Mechanical		Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Heating								
Energy Source								
Fuel Oil	5%			2039	* *	4		B
No. 2 Fuel Oil, Extent : Severe, Area Affected : 100%								
Location : In Vault								
Recent Installation, Extent : Moderate, Area Affected : 100%								
Natural Gas	95%			2039	* *	3	$400	B
Recent Installation, Extent : Moderate, Area Affected : 100%								

Note : All $ estimates are in current dollars and are not escalated for potential future inflation.
Maintenance $ are aggregated over a ten-year period.
*** Replacement cost estimated to be beyond ten years is not included in this report.*

DEPARTMENT OF EDUCATION - 040
P. S. 38 - Q
Asset # : 2270

Mechanical System / Component Type	Current Repair: % of Total	Current Repair: Fail Date (Years)	Current Repair: Estimated Cost	Future Replacement: Year FY	Future Replacement: Estimated Cost	Maintenance: Cycle (Yrs)	Maintenance: Estimated Cost	Priority Code
Heating								
Conversion Equipment								
Steam Boiler	100%			2030	* *	3	$9,300	B
Recent Installation, Extent : Moderate, Area Affected : 100%								
Distribution								
Steam Piping/Pump	100%			2033	* *	3	$3,500	B
Terminal Devices								
Air Handler	30%			2013	$40,800			B
Convector/Radiator	50%			2018	* *	2	$8,600	B
Fan Coil Unit/Heat	20%			2013	$75,500	4	$600	B
Ventilation								
Distribution								
Ductwork/Diffusers	100%			LIFE	* *	2	$21,900	B
Exhaust Fans								
Interior	100%			2013	$27,900	3-10	$11,000	B
Plumbing								
H/C Water Piping								
Single Type	100%			2018	* *	3-5	$5,400	B
Hot Water Heater								
Single Type	100%			2014	$5,900	3-5	$7,500	B
Sanitary Piping								
Single Type	100%			2033	* *			B
Storm Drain Piping								
Single Type	100%			2023	* *			B
Sump Pump(s)								
Single Type	100%			2017	* *	4	$2,000	B
Recent Installation, Extent : Moderate, Area Affected : 100%								
Non-Water Piping								
Single Type	100%			2033	* *	3	$400	B

Note : All $ estimates are in current dollars and are not escalated for potential future inflation.
Maintenance $ are aggregated over a ten-year period.
*** Replacement cost estimated to be beyond ten years is not included in this report.*

Print Date : 01-Oct-2003

DEPARTMENT OF EDUCATION - FY 2004

Asset Name : **P. S. 38 - SI**
Address : **421 LINCOLN AVENUE**
Borough : **STATEN ISLAND**
Program / Asset # : **BOE0926.000 / 4429**
Area Sq Ft : **17,000**
Date of Survey : **29-Oct-2001**
Areas Surveyed : **Roof, Floors 1**

Agency's Number : **N/A**
Yr Built/Renovated : **1955 /**
Project Type : **EDUCATION**
Landmark Status : **NONE**

CAPITAL BUDGET	FY 2005 - 2008	FY 2009 - 2014
Exterior Architecture		$80,700
Electrical		$145,900
Mechanical		$70,000
Total		**$296,600**
Priority A		$80,700
Priority B		$215,900
Total		**$296,600**

EXPENSE BUDGET	FY 2005	FY 2006	FY 2007	FY 2008
Exterior Architecture	$29,000	$8,700		$700
Interior Architecture	$15,900	$2,200		
Electrical	$7,300	$500	$7,300	$300
Mechanical	$4,100	$3,500	$4,700	$5,000
Total	**$56,300**	**$14,800**	**$12,000**	**$6,000**
Priority A	$29,000	$8,700		$700
Priority B	$27,300	$3,900	$12,000	$5,300
Priority C		$2,200		
Total	**$56,300**	**$14,800**	**$12,000**	**$6,000**

Note : All $ estimates are in current dollars and are not escalated for potential future inflation.
Maintenance $ are aggregated over a ten-year period.
*** Replacement cost estimated to be beyond ten years is not included in this report.*

DEPARTMENT OF EDUCATION - 040
P. S. 38 - SI
Asset # : 4429

Architecture	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Exterior								
Exterior Walls								
Glazed Ceramic Panel	10%			LIFE	* *	3-5	$2,900	A
Masonry: Brick	90%	4+	$13,900	LIFE	* *	5	$8,200	A
Patching Evident, Extent : Light, Area Affected : 10% *Location : Sidewalk, at base*								
Windows								
Aluminum	100%	Now	$15,100	2021	* *	5	$1,100	A
Air Infiltration, Extent : Moderate, Area Affected : 50% *Location : throughout* *Caulking Deteriorated, Extent : Moderate, Area Affected : 50%* *Location : throughout*								
Roof								
Built-Up (BUR)	60%			2013	$80,700			A
Patching Evident, Extent : Light, Area Affected : 5% *Location : throughout*								
Metal Panel	40%			2026	* *	5	$17,300	A
Repairs in Progress, Extent : Light, Area Affected : 15% *Location : Upper Roof*								
Interior								
Floors								
Vinyl Tile	100%			2041	* *	5	$4,300	C
Interior Walls								
Concr Masonry Unit	60%			LIFE	* *	5	$1,500	C
SGFT/Glazed Masonry	40%			LIFE	* *			C
Ceilings								
AcousTile,Adhered	35%	2-4	$15,900	2022	* *	5	$900	B
Broken/Missing Elements, Extent : Light, Area Affected : 30% *Location : throughout*								
Exposed Concrete	30%			LIFE	* *			B
Plaster	35%			LIFE	* *	5	$1,200	B

Electrical	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Under 600 Volts								
Switchgear								
Fused Disc Sw	100%			2013	$43,600	3-5	$800	B
Raceway								
Conduit	100%			2013	$13,300			B

Note : All $ estimates are in current dollars and are not escalated for potential future inflation.
Maintenance $ are aggregated over a ten-year period.
*** Replacement cost estimated to be beyond ten years is not included in this report.*

DEPARTMENT OF EDUCATION - 040
P. S. 38 - SI
Asset # : 4429

Electrical	Current Repair			Future Replacement		Maintenance		
System / Component / Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Under 600 Volts								
Panelboards								
Molded Case Bkrs	70%			2012	$13,900	3	$500	B
Molded Case Bkrs	30%			2029	* *	3	$300	B
Wiring								
Thermoplastic	70%			2013	$7,900			B
Thermoplastic	30%			2033	* *			B
Motor Controllers								
Locally Mounted	100%			2011	$11,200	5	$600	B
Ground								
Grounding Devices								
Metal Water Pipe	100%			2011	$6,500			B
Lighting								
General Lighting								
Emergency	5%			2013	$1,000	2	$200	B
Exit	5%			2013	$300	2	$200	B
Fluorescent	90%			2013	$102,300	2	$35,600	B

Mechanical	Current Repair			Future Replacement		Maintenance		
System / Component / Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Heating								
Energy Source								
Fuel Oil	100%			2023	* *	4	$500	B
No. 4 Fuel Oil, Extent : Severe, Area Affected : 100%								
Location : Underground								
Conversion Equipment								
Steam Boiler	100%			2011	$70,000	3	$7,100	B
Distribution								
Steam Piping/Pump	100%			2023	* *	3	$2,700	B
Terminal Devices								
Convector/Radiator	100%			2018	* *	2	$9,800	B
Ventilation								
Distribution								
Ductwork/Diffusers	100%			LIFE	* *	2	$12,500	B
Exhaust Fans								
Roof	100%	Now	$1,100	2013	$11,400	2-6	$4,200	B
Malfunctioning, Extent : Severe, Area Affected : 20%								
Location : Roof								
Plumbing								

Note : All $ estimates are in current dollars and are not escalated for potential future inflation.
Maintenance $ are aggregated over a ten-year period.
*** Replacement cost estimated to be beyond ten years is not included in this report.*

DEPARTMENT OF EDUCATION - 040
P. S. 38 - SI
Asset # : 4429

Mechanical	Current Repair			Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Plumbing								
H/C Water Piping								
Single Type	100%			2018	* *	3-5	$3,100	B
Hot Water Heater								
Single Type	100%			2011	$3,300	3-5	$3,900	B
Sanitary Piping								
Single Type	100%			2023	* *			B
Storm Drain Piping								
Single Type	100%			2023	* *			B
Non-Water Piping								
Single Type	100%			2033	* *	3	$200	B

Note : All $ estimates are in current dollars and are not escalated for potential future inflation.
Maintenance $ are aggregated over a ten-year period.
*** Replacement cost estimated to be beyond ten years is not included in this report.*

Print Date : 01-Oct-2003

DEPARTMENT OF EDUCATION - FY 2004

Asset Name : **P. S. 38 - SI MINISCHOOL**
Address : **421 LINCOLN AVENUE**
Borough : **STATEN ISLAND**
Program / Asset # : **BOE0926.010 / 1432**
Area Sq Ft : **12,000**
Date of Survey : **29-Oct-2001**
Areas Surveyed : **Floors 1**

Agency's Number : **R838**
Yr Built/Renovated : **1970 / 2001**
Project Type : **EDUCATION**
Landmark Status : **NONE**

CAPITAL BUDGET	FY 2005 - 2008	FY 2009 - 2014
Exterior Architecture	$99,500	
Mechanical		$128,800
Total	**$99,500**	**$128,800**
Priority A	$99,500	
Priority B		$128,800
Total	**$99,500**	**$128,800**

EXPENSE BUDGET	FY 2005	FY 2006	FY 2007	FY 2008
Exterior Architecture	$21,100			$6,000
Interior Architecture		$3,100		
Electrical	$5,000	$200	$5,000	$700
Mechanical	$2,100	$800	$3,600	$1,200
Total	**$28,200**	**$4,100**	**$8,600**	**$7,900**
Priority A	$21,100			$6,000
Priority B	$7,100	$2,600	$8,600	$1,800
Priority C		$1,500		
Total	**$28,200**	**$4,100**	**$8,600**	**$7,900**

Note : All $ estimates are in current dollars and are not escalated for potential future inflation.
Maintenance $ are aggregated over a ten-year period.
*** Replacement cost estimated to be beyond ten years is not included in this report.*

DEPARTMENT OF EDUCATION - 040
P. S. 38 - SI MINISCHOOL
Asset # : 1432

Architecture	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Exterior								
Exterior Walls								
Metal Panel	100%			2033	* *	5	$12,100	A
Windows								
Aluminum	100%	0-2	$99,500	2038	* *	5	$1,500	A
Air Infiltration, Extent : Light, Area Affected : 100%								
Location : throughout								
Ctrwt/Balnc Not Funct, Extent : Light, Area Affected : 50%								
Location : Classroom(s)								
Thermally Inefficient, Extent : Moderate, Area Affected : 100%								
Roof								
Metal, Corrugated	100%	Now	$21,100	2026	* *	5	$12,400	A
Drains Inad/Misposn, Extent : Light, Area Affected : 60%								
Location : all drains								
Gut/DS Non Func/Miss, Extent : Light, Area Affected : 50%								
Location : throughout								
Interior								
Floors								
Vinyl Tile	100%			2041	* *	5	$3,000	C
Interior Walls								
Concr Masonry Unit	50%			LIFE	* *	5	$800	C
Metal Panel	50%			LIFE	* *	5	$1,100	C
Ceilings								
AcousTileSusp.Lay-In	100%			2016	* *	5	$3,300	B

Electrical	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Under 600 Volts								
Service Equipment								
Fused Disc Sw	100%			2023	* *	5	$900	B
Raceway								
Conduit	100%			2023	* *			B
Panelboards								
Molded Case Bkrs	100%			2021	* *	3	$500	B
Wiring								
Thermoplastic	100%			2023	* *			B
Motor Controllers								
Locally Mounted	100%			2018	* *	5	$400	B
Lighting								

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Maintenance $ are aggregated over a ten-year period.
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DEPARTMENT OF EDUCATION - 040
P. S. 38 - SI MINISCHOOL
Asset # : 1432

Electrical	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Lighting								
General Lighting								
Emergency	5%			2013	$700	2	$100	B
Exit	5%			2013	$200	2	$100	B
Fluorescent	90%			2021	* *	2	$24,800	B
Recent Replace Evident, Extent : Moderate, Area Affected : 80%								

Mechanical	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Heating								
Energy Source								
Natural Gas	100%			2033	* *	3	$200	B
Conversion Equipment								
Unit Heater-Dir Fired	100%			2014	$32,200	3	$4,300	B
Air Conditioning								
Energy Source								
Electricity	100%			2029	* *	5	$100	B
Conversion Equipment								
Int Pkg Unit - Cool	100%			2014	$128,800			B
Terminal Devices								
Air Handler/Dir Expansion	100%			2013	$31,000	2	$1,900	B
Heat Rejection								
Air Cool in Unit	100%			2018	* *			B
Ventilation								
Distribution								
Ductwork/Diffusers	100%			LIFE	* *	2	$8,700	B
Exhaust Fans								
Roof	100%			2013	$8,000	2-10	$5,200	B
Plumbing								
H/C Water Piping								
Single Type	100%			2018	* *	3-5	$2,100	B
Sanitary Piping								
Single Type	100%			2023	* *			B
Storm Drain Piping								
Single Type	100%			2023	* *			B
Non-Water Piping								
Single Type	100%			2033	* *	3	$200	B

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

Print Date : 01-Oct-2003

DEPARTMENT OF EDUCATION - FY 2004

Asset Name : **P. S. 39 - BK**
Address : **417 6TH AVENUE**
Borough : **BROOKLYN**
Program / Asset # : **BOE0370.000 / 2755**
Area Sq Ft : **26,000**
Date of Survey : **27-Sep-1999**
Areas Surveyed : **Basement, Roof, Floors 1,2,3,ATT**

Agency's Number : **K039**
Yr Built/Renovated : **1877 /**
Project Type : **EDUCATION**
Landmark Status : **INTERIOR & EXTERIOR LANDMARK**

CAPITAL BUDGET	FY 2005 - 2008	FY 2009 - 2014
Exterior Architecture		$54,000
Interior Architecture	$264,600	
Electrical		$141,900
Mechanical		$617,000
Total	**$264,600**	**$812,900**
Priority A		$54,000
Priority B		$758,900
Priority C	$264,600	
Total	**$264,600**	**$812,900**

EXPENSE BUDGET	FY 2005	FY 2006	FY 2007	FY 2008
Exterior Architecture	$3,800	$4,000		$4,800
Interior Architecture		$9,800		
Electrical	$9,700	$23,500	$9,900	$1,300
Mechanical	$14,900	$3,800	$4,800	$3,000
Total	**$28,300**	**$41,100**	**$14,700**	**$9,100**
Priority A	$3,800	$4,000		$4,800
Priority B	$24,500	$37,100	$14,700	$4,300
Priority C				
Total	**$28,300**	**$41,100**	**$14,700**	**$9,100**

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Maintenance $ are aggregated over a ten-year period.
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DEPARTMENT OF EDUCATION - 040
P. S. 39 - BK
Asset # : 2755

Architecture	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Exterior								
Exterior Walls								
Masonry: Brick	90%			LIFE	* *	5	$54,000	A
Recent Repair Evident, Extent : Moderate, Area Affected : 100%								
Masonry: Brownstone	10%			LIFE	* *	3-5	$16,700	A
Windows								
Wood	100%			2019	* *	5	$18,900	A
Recent Repair Evident, Extent : Moderate, Area Affected : 30%								
Parapets								
Metal Cornice	100%			2027	* *	3	$12,100	A
Roof								
Asphalt Shingle	100%			2020	* *	5	$7,600	A
Interior								
Floors								
Vinyl Tile	65%	2-4	$194,600	2051	* *	5	$2,100	C
Worn/Eroded, Extent : Moderate, Area Affected : 65% *Location : Throughout*								
Wood	35%	4+	$69,900	2026	* *	5	$8,200	C
Deteriorated Finish, Extent : Moderate, Area Affected : 25% *Location : 3rd Floor* *Worn/Eroded, Extent : Moderate, Area Affected : 25%* *Location : 3rd Floor*								
Interior Walls								
Plaster	90%			LIFE	* *	5	$6,200	C
Wood	10%			LIFE	* *	5	$500	C
Ceilings								
Embossed Metal	95%			2016	* *	5	$19,600	B
Plaster	5%			LIFE	* *	5	$300	B

Electrical	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Under 600 Volts								
Service Equipment								
Fused Disc Sw	100%			2031	* *	5	$1,900	B
Switchgear								
Fused Disc Sw	100%			2031	* *	3-5	$1,200	B
Raceway								
Conduit	100%			2031	* *			B
Panelboards								
Molded Case Bkrs	100%			2027	* *	3	$1,100	B

Note : All $ estimates are in current dollars and are not escalated for potential future inflation.
Maintenance $ are aggregated over a ten-year period.
*** Replacement cost estimated to be beyond ten years is not included in this report.*

DEPARTMENT OF EDUCATION - 040
P. S. 39 - BK
Asset # : 2755

Electrical		Current Repair		Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Under 600 Volts								
Wiring								
Thermoplastic	100%			2031	* *			B
Motor Controllers								
Locally Mounted	100%			2024	* *	5	$1,000	B
Ground								
Grounding Devices								
Metal Water Pipe	100%			2024	* *			B
Lighting								
General Lighting								
Emergency	5%			2006	$1,700	2	$300	B
Exit	5%			2016	* *	2	$300	B
Fluorescent	75%			2011	$141,900	2	$45,300	B
HID	5%			2011	$1,300	2	$3,000	B
Incandescent	10%			2006	$18,900	2	$6,000	B

Mechanical		Current Repair		Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Heating								
Energy Source								
Coal	100%			2011	$107,200	2	$2,900	B
Conversion Equipment								
Steam Boiler	100%			2009	$116,500	3	$8,100	B
Distribution								
Steam Piping/Pump	100%			2011	$167,100	3	$4,100	B
Terminal Devices								
Convector/Radiator	100%			2009	$226,100	2	$14,900	B
Ventilation								
Distribution								
Ductwork/Diffusers	10%			LIFE	* *	2	$1,900	B
No Component	90%							D
Exhaust Fans								
Interior	90%			2011	$23,800	3-10	$9,900	B
Wall Unit	10%			2011	$3,600			B
Plumbing								
H/C Water Piping								
Single Type	100%			2016	* *	3-5	$4,100	B
Hot Water Heater								
Single Type	100%			2009	$5,600	3-5	$5,800	B

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

DEPARTMENT OF EDUCATION - 040
P. S. 39 - BK
Asset # : 2755

Mechanical System / Component Type	Current Repair % of Total	Fail Date (Years)	Estimated Cost	Future Replacement Year FY	Estimated Cost	Maintenance Cycle (Yrs)	Estimated Cost	Priority Code
Plumbing								
Sanitary Piping								
Single Type	100%			2021	* *			B
Storm Drain Piping								
Single Type	100%	Now	$6,700	2021	* *			B
Leak Evident, Extent : Severe, Area Affected : 20%								
Location : Basement								
Sump Pump(s)								
Single Type	100%			2009	$9,900	4	$2,000	B
Non-Water Piping								
Single Type	100%			2021	* *	3	$400	B

Note : All $ estimates are in current dollars and are not escalated for potential future inflation.
Maintenance $ are aggregated over a ten-year period.
*** Replacement cost estimated to be beyond ten years is not included in this report.*

Print Date : 01-Oct-2003

DEPARTMENT OF EDUCATION - FY 2004

Asset Name : **P. S. 39 - SI**
Address : **SAND LANE & MACFARLAND AVENUE**
Borough : **STATEN ISLAND**
Program / Asset # : **BOE0927.000 / 1433**
Area Sq Ft : **43,000**
Date of Survey : **31-Jan-2001**
Areas Surveyed : **Basement, Roof, Floors 1,3**
Agency's Number : **R039**
Yr Built/Renovated : **1925 / 2001**
Project Type : **EDUCATION**
Landmark Status : **NONE**

CAPITAL BUDGET	FY 2005 - 2008	FY 2009 - 2014
Exterior Architecture		$76,400
Interior Architecture	$40,700	
Electrical	$65,400	$337,100
Mechanical		$257,100
Total	**$106,200**	**$670,600**
Priority A		$76,400
Priority B	$65,400	$594,200
Priority C	$40,700	
Total	**$106,200**	**$670,600**

EXPENSE BUDGET	FY 2005	FY 2006	FY 2007	FY 2008
Exterior Architecture				$15,700
Interior Architecture	$63,100		$7,700	
Electrical	$33,600	$17,100	$16,900	$18,000
Mechanical	$11,600	$5,100	$13,600	$8,000
Total	**$108,300**	**$22,200**	**$38,200**	**$41,700**
Priority A				$15,700
Priority B	$75,900	$22,200	$30,500	$26,000
Priority C	$32,500		$7,700	
Total	**$108,300**	**$22,200**	**$38,200**	**$41,700**

Note : All $ estimates are in current dollars and are not escalated for potential future inflation.
Maintenance $ are aggregated over a ten-year period.
*** Replacement cost estimated to be beyond ten years is not included in this report.*

DEPARTMENT OF EDUCATION - 040
P. S. 39 - SI
Asset # : 1433

Architecture	Current Repair			Future Replacement		Maintenance		
System / Component / Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Exterior								
Exterior Walls								
Cast Stone/Terra Cotta	5%			LIFE	* *	3-5	$15,800	A
Masonry: Brick	77%			LIFE	* *	5	$76,400	A
Recent Repair Evident, Extent : Moderate, Area Affected : 15%								
Location : Throughout								
Masonry: Granite	3%			LIFE	* *	3-5	$10,200	A
Under Construction	15%							D
Other Observation, Extent : Moderate, Area Affected : 15%								
Location : Rear of Building								
Explanation : New 7,000 Sq.Ft. Single Story Addition								
Windows								
Aluminum	90%			2034	* *	5	$19,800	A
Recent Installation, Extent : Moderate, Area Affected : 100%								
Location : Throughout								
Under Construction	10%							D
Parapets								
Masonry: Brick	90%			LIFE	* *	3	$26,400	A
Recent Repair Evident, Extent : Moderate, Area Affected : 25%								
Location : Throughout								
Under Construction	10%							D
Roof								
Built-Up (BUR)	85%			2020	* *			A
Recent Replace Evident, Extent : Moderate, Area Affected : 100%								
Location : Upper Roof								
Under Construction	15%							D
Interior								
Floors								
Ceramic Tile	5%	Now	$5,300	2027	* *	5	$1,300	C
Broken/Missing Elements, Extent : Moderate, Area Affected : 5%								
Location : Toilet(s)								
Loose Units, Extent : Moderate, Area Affected : 10%								
Location : Toilet(s)								
Vinyl Tile	60%	4+	$27,200	2027	* *	5	$3,300	C
Cracking/Crumbling, Extent : Light, Area Affected : 10%								
Location : Throughout								
Poor Subfloor Evident, Extent : Moderate, Area Affected : 10%								
Location : Tiles laid over Uneven Asphaltic Base								
Wood	20%			2027	* *	5	$15,400	C
Recent Repair Evident, Extent : Light, Area Affected : 100%								
Location : Throughout								
Under Construction	15%							D

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Maintenance $ are aggregated over a ten-year period.
*** Replacement cost estimated to be beyond ten years is not included in this report.*

DEPARTMENT OF EDUCATION - 040
P. S. 39 - SI
Asset # : 1433

Architecture	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Interior								
Interior Walls								
Masonry: Brick	10%			LIFE	* *	5	$2,800	C
Plaster	75%	Now	$40,700	LIFE	* *	5	$8,600	C
Loose/Delam Surface, Extent : Moderate, Area Affected : 5%								
Location : Throughout								
Paint Peeling, Extent : Moderate, Area Affected : 10%								
Location : Throughout								
Patching Evident, Extent : Light, Area Affected : 15%								
Location : Throughout								
Under Construction	15%							D
Ceilings								
Exposed Concrete	10%			LIFE	* *			B
Plaster	75%	4+	$30,700	LIFE	* *	5	$6,300	B
Loose/Delam Surface, Extent : Moderate, Area Affected : 10%								
Location : Throughout								
Paint Peeling, Extent : Moderate, Area Affected : 10%								
Location : Throughout								
Patching Evident, Extent : Moderate, Area Affected : 15%								
Location : Throughout								
Under Construction	15%							D

Electrical	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Under 600 Volts								
Service Equipment								
Fused Disc Sw	100%			2012	$14,000	5	$3,100	B
Switchgear								
Fused Knife Sw	100%	2-4	$65,400	2042	* *	3-5	$1,400	B
Obsolete Equipment, Extent : Moderate, Area Affected : 100%								
Raceway								
Conduit	100%			2012	$41,900			B
Panelboards								
Molded Case Bkrs	5%			2028	* *	3	$100	B
Molded Case Bkrs	95%			2011	$65,900	3	$2,300	B
Wiring								
Braided Cloth	75%	2-4	$31,200	2037	* *			B
Insulation Aged, Extent : Moderate, Area Affected : 100%								
Thermoplastic	25%			2032	* *			B
Motor Controllers								
Locally Mounted	100%			2025	* *	5	$1,600	B
Ground								

Note : All $ estimates are in current dollars and are not escalated for potential future inflation.
Maintenance $ are aggregated over a ten-year period.
*** Replacement cost estimated to be beyond ten years is not included in this report.*

DEPARTMENT OF EDUCATION - 040
P. S. 39 - SI
Asset # : 1433

Electrical	Current Repair			Future Replacement		Maintenance		
System / Component / Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Ground								
Grounding Devices								
Metal Water Pipe	50%			2010	$3,300			B
Under Construction	50%							D
Lighting								
General Lighting								
Emergency	5%			2012	$2,600	2	$500	B
Exit	5%			2012	$800	2	$400	B
Fluorescent	80%			2012	$229,200	2	$79,800	B
HID	5%			2012	$6,600	2	$5,000	B
Incandescent	5%			2007	$14,300	2	$5,000	B

Mechanical	Current Repair			Future Replacement		Maintenance		
System / Component / Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Heating								
Energy Source								
Natural Gas	100%			2042	* *	3	$600	B
Recent Installation, Extent : Moderate, Area Affected : 100%								
Other Observation, Extent : Light, Area Affected : 100%								
Location : In Vault								
Explanation : (2) 5000 #2 OIL TANKS								
Conversion Equipment								
Steam Boiler	100%			2032	* *	3	$17,900	B
Recent Installation, Extent : Moderate, Area Affected : 100%								
Distribution								
Steam Piping/Pump	100%			2038	* *	3	$6,800	B
Recent Installation, Extent : Moderate, Area Affected : 100%								
Terminal Devices								
Convector/Radiator	60%			2017	* *	2	$14,800	B
Fan Coil Unit/Heat	40%			2012	$217,100	4	$1,200	B
Ventilation								
Distribution								
Ductwork/Diffusers	100%			LIFE	* *	2	$31,400	B
Exhaust Fans								
Interior	100%			2012	$40,100	3-10	$15,800	B
Plumbing								
H/C Water Piping								
Single Type	100%			2025	* *	3-5	$7,800	B
Hot Water Heater								
Single Type	100%			2013	$8,400	3-5	$9,500	B

Note : All $ estimates are in current dollars and are not escalated for potential future inflation.
Maintenance $ are aggregated over a ten-year period.
*** Replacement cost estimated to be beyond ten years is not included in this report.*

DEPARTMENT OF EDUCATION - 040
P. S. 39 - SI
Asset # : 1433

Mechanical	Current Repair			Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Plumbing								
HW Heat Exchanger								
Single Type	100%			2015	* *			B
Sanitary Piping								
Single Type	100%			2022	* *			B
Storm Drain Piping								
Single Type	100%			2022	* *			B
Sump Pump(s)								
Single Type	100%			2010	$9,100	4	$2,000	B
Non-Water Piping								
Single Type	100%			2022	* *	3	$600	B

Note : All $ estimates are in current dollars and are not escalated for potential future inflation.
Maintenance $ are aggregated over a ten-year period.
*** Replacement cost estimated to be beyond ten years is not included in this report.*

Print Date : 01-Oct-2003

DEPARTMENT OF EDUCATION - FY 2004

Asset Name : **P. S. 40 - BK**
Address : **265 RALPH AVENUE**
Borough : **BROOKLYN**
Program / Asset # : **BOE0371.000 / 1425**
Area Sq Ft : **101,000**
Date of Survey : **01-Dec-1999**
Areas Surveyed : **Basement, Roof, Floors 1,2,3**

Agency's Number : **K040**
Yr Built/Renovated : **1965 /**
Project Type : **EDUCATION**
Landmark Status : **NONE**

CAPITAL BUDGET	FY 2005 - 2008	FY 2009 - 2014
Exterior Architecture	$709,300	$848,300
Interior Architecture		$67,500
Electrical	$107,800	$890,100
Mechanical	$142,800	$562,200
Total	**$959,900**	**$2,368,100**
Priority A	$709,300	$848,300
Priority B	$250,600	$1,519,900
Total	**$959,900**	**$2,368,100**

EXPENSE BUDGET	FY 2005	FY 2006	FY 2007	FY 2008
Exterior Architecture				$15,300
Interior Architecture	$34,600	$10,500		
Electrical	$41,200	$37,200	$41,800	$3,100
Mechanical	$12,000	$10,100	$27,200	$30,600
Total	**$87,800**	**$57,800**	**$69,000**	**$49,000**
Priority A				$15,300
Priority B	$87,800	$47,300	$69,000	$33,700
Priority C		$10,500		
Total	**$87,800**	**$57,800**	**$69,000**	**$49,000**

Note : All $ estimates are in current dollars and are not escalated for potential future inflation.
Maintenance $ are aggregated over a ten-year period.
*** Replacement cost estimated to be beyond ten years is not included in this report.*

DEPARTMENT OF EDUCATION - 040
P. S. 40 - BK
Asset # : 1425

Architecture	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Exterior								
Exterior Walls								
Masonry: Brick	100%			LIFE	* *	5	$122,000	A
Windows								
Aluminum	100%	0-2	$671,000	2036	* *	5	$10,200	A
Air Infiltration, Extent : Moderate, Area Affected : 35%								
Location : Throughout								
Deteriorated Finish, Extent : Moderate, Area Affected : 55%								
Location : Throughout								
Glazing Clouded, Extent : Moderate, Area Affected : 25%								
Location : Throughout								
Loose/Miss Fasteners, Extent : Moderate, Area Affected : 30%								
Location : Throughout								
Thermally Inefficient, Extent : Moderate, Area Affected : 100%								
Unit Inoperable, Extent : Moderate, Area Affected : 25%								
Location : Throughout								
Parapets								
Masonry: Brick	95%			LIFE	* *	3	$43,600	A
Masonry: Limestone	5%			LIFE	* *	3	$2,400	A
Roof								
IRMA/Protected Membrane	100%			2011	$687,900	5	$76,600	A
Interior								
Floors								
Cast in Place Concrete	10%			LIFE	* *	5	$4,600	C
Ceramic Tile	3%			2039	* *	5	$3,700	C
Terrazzo	5%			LIFE	* *	8	$5,000	C
Vinyl Tile	82%			2026	* *	5	$21,100	C
Interior Walls								
Concr Masonry Unit	15%			LIFE	* *	5	$2,200	C
Plaster	60%			LIFE	* *	5	$11,500	C
SGFT/Glazed Masonry	25%			LIFE	* *			C
Ceilings								
AcousTile,Adhered	10%			2014	$67,500	5	$2,900	B
AcousTileConcealSpLn	20%	Now	$34,600	2020	* *	5	$2,900	B
Broken/Missing Elements, Extent : Moderate, Area Affected : 10%								
Location : Corridors								
Staining/Discoloring, Extent : Moderate, Area Affected : 20%								
Location : Cafeteria,Kitchen								
Plaster	70%			LIFE	* *	5	$13,900	B

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Maintenance $ are aggregated over a ten-year period.
*** Replacement cost estimated to be beyond ten years is not included in this report.*

DEPARTMENT OF EDUCATION - 040
P. S. 40 - BK
Asset # : 1425

Electrical		Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost		Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Under 600 Volts									
Switchgear									
Fused Disc Sw	100%				2011	$104,700	3-5	$5,300	B
Raceway									
Conduit	100%				2011	$126,200			B
Panelboards									
Fused Disc Sw	30%				2010	$35,700	3	$1,300	B
Molded Case Bkrs	70%				2010	$83,300	3	$2,900	B
Wiring									
Braided Cloth	80%	2-4	$107,800		2036	* *			B
Insulation Aged, Extent : Moderate, Area Affected : 100%									
Thermoplastic	20%				2011	$26,900			B
Motor Controllers									
Locally Mounted	100%				2009	$29,000	5	$3,700	B
Ground									
Grounding Devices									
Metal Water Pipe	100%				2009	$6,500			B
Lighting									
General Lighting									
Emergency	5%				2011	$6,000	2	$1,100	B
Exit	5%				2011	$1,900	2	$1,000	B
Fluorescent	80%				2011	$540,200	2	$188,200	B
HID	5%				2011	$15,600	2	$11,800	B
Incandescent	5%				2006	$33,800	2	$11,800	B

Mechanical		Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost		Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Heating									
Energy Source									
Fuel Oil	100%				2031	* *	4	$2,900	B
Conversion Equipment									
Steam Boiler	100%	Now	$83,200		2009	$415,800	3	$31,600	B
Other Observation, Extent : Severe, Area Affected : 20%									
Location : Boiler Room									
Explanation : CONTROL PANEL IS BROKEN									
Distribution									
Steam Piping/Pump	100%	Now	$59,600		2021	* *	3	$12,000	B
Leak Evident, Extent : Severe, Area Affected : 10%									
Location : RETURN LINE IN CRAWL SPACE									

Note : All $ estimates are in current dollars and are not escalated for potential future inflation.
Maintenance $ are aggregated over a ten-year period.
*** Replacement cost estimated to be beyond ten years is not included in this report.*

DEPARTMENT OF EDUCATION - 040
P. S. 40 - BK
Asset # : 1425

Mechanical	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Heating								
Terminal Devices								
Air Handler	20%			2011	$92,100			B
Convector/Radiator	80%			2016	* *	2	$46,600	B
Ventilation								
Distribution								
Ductwork/Diffusers	100%			LIFE	* *	2	$74,000	B
Exhaust Fans								
Interior	20%			2011	$18,900	3-10	$8,600	B
Roof	80%			2011	$54,300	2-10	$35,700	B
Plumbing								
H/C Water Piping								
Single Type	100%			2016	* *	3-5	$15,800	B
Hot Water Heater								
Single Type	100%	Now	$2,000	2009	$19,900	3-5	$17,100	B
Other Observation, Extent : Severe, Area Affected : 100%								
Location : Boiler Room								
Explanation : EXTERNAL GAS PIPING LEAKS, SMELL OF GAS EVIDENT								
Sanitary Piping								
Single Type	100%			2021	* *			B
Storm Drain Piping								
Single Type	100%			2021	* *			B
Sump Pump(s)								
Single Type	100%			2009	$9,100	4	$2,000	B

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Maintenance $ are aggregated over a ten-year period.
*** Replacement cost estimated to be beyond ten years is not included in this report.*

Print Date : 01-Oct-2003

DEPARTMENT OF EDUCATION - FY 2004

Asset Name	**: P. S. 40 - M**		
Address	**: 319 EAST 19 STREET**		
Borough	**: MANHATTAN**	**Agency's Number**	**: M040**
Program / Asset #	**: BOE0021.000 / 1662**	**Yr Built/Renovated**	**: 1899 / 2001**
Area Sq Ft	**: 95,000**	**Project Type**	**: EDUCATION**
Date of Survey	**: 07-Nov-2001**	**Landmark Status**	**: NONE**
Areas Surveyed	**: Basement, Roof, Floors 1,3,5**		

CAPITAL BUDGET	FY 2005 - 2008	FY 2009 - 2014
Exterior Architecture	$44,000	$286,300
Electrical	$198,600	$539,000
Mechanical		$460,600
Total	**$242,600**	**$1,285,900**
Priority A	$44,000	$286,300
Priority B	$198,600	$999,600
Total	**$242,600**	**$1,285,900**

EXPENSE BUDGET	FY 2005	FY 2006	FY 2007	FY 2008
Exterior Architecture	$27,000	$2,000		$80,800
Interior Architecture		$6,500		$13,200
Electrical	$83,600	$1,100	$40,800	$2,400
Mechanical	$11,600	$15,500	$62,900	$16,400
Total	**$122,200**	**$25,100**	**$103,700**	**$112,800**
Priority A	$27,000	$2,000		$80,800
Priority B	$95,200	$16,700	$103,700	$18,800
Priority C		$6,500		$13,200
Total	**$122,200**	**$25,100**	**$103,700**	**$112,800**

Note : All $ estimates are in current dollars and are not escalated for potential future inflation.
Maintenance $ are aggregated over a ten-year period.
*** Replacement cost estimated to be beyond ten years is not included in this report.*

DEPARTMENT OF EDUCATION - 040
P. S. 40 - M
Asset # : 1662

Architecture	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Exterior								
Exterior Walls								
Cast Stone/Terra Cotta	25%			LIFE	* *	3-5	$204,200	A
Recent Repair Evident, Extent : Moderate, Area Affected : 20%								
Copper/Terne	5%			2028	* *	5	$4,100	A
Masonry: Brick	35%			LIFE	* *	5	$89,800	A
Recent Repair Evident, Extent : Moderate, Area Affected : 25%								
Masonry: Brick	30%			LIFE	* *	5	$77,000	A
Masonry: Granite	5%	Now	$44,000	LIFE	* *	3-5	$44,000	A
Jnt Mortar Miss/Erod, Extent : Moderate, Area Affected : 25% Location : FOUNDATION								
Windows								
Aluminum	100%			2035	* *	5	$54,000	A
Recent Replace Evident, Extent : Moderate, Area Affected : 100%								
Parapets								
Cast Stone/Terra Cotta	10%			LIFE	* *	3	$5,700	A
Recent Repair Evident, Extent : Moderate, Area Affected : 25%								
Masonry: Brick	30%			LIFE	* *	3	$12,900	A
Masonry: Brick	60%			LIFE	* *	3	$25,900	A
Recent Replace Evident, Extent : Moderate, Area Affected : 100%								
Roof								
Built-Up (BUR)	35%			2013	$69,100			A
Built-Up (BUR)	45%			2021	* *			A
Recent Replace Evident, Extent : Moderate, Area Affected : 100% Location : 1899 WING								
Paver: Asphalt	20%			2016	* *	5	$3,900	A
Interior								
Floors								
Cast in Place Concrete	10%			LIFE	* *	5	$4,300	C
Ceramic Tile	5%			2041	* *	5	$5,800	C
Mosaic Tile	5%			2023	* *	5	$14,400	C
Vinyl Tile	30%			2028	* *	5	$7,200	C
Vinyl Tile	20%			2048	* *	5	$4,800	C
Recent Replace Evident, Extent : Moderate, Area Affected : 100%								
Vinyl Tile	30%			2041	* *	5	$7,200	C

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

DEPARTMENT OF EDUCATION - 040
P. S. 40 - M
Asset # : 1662

Architecture	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Interior								
Interior Walls								
Ceramic Tile	5%			LIFE	* *	5	$1,800	C
Concr Masonry Unit	10%			LIFE	* *	5	$1,900	C
Masonry: Brick	10%			LIFE	* *	5	$6,100	C
Plaster	20%			LIFE	* *	5	$5,100	C
Plaster	40%			LIFE	* *	5	$10,100	C
SGFT/Glazed Masonry	15%			LIFE	* *			C
Ceilings								
Exposed Concrete	25%			LIFE	* *			B
Plaster	25%			LIFE	* *	5	$4,700	B
Plaster	50%			LIFE	* *	5	$9,300	B

Electrical	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Under 600 Volts								
Service Equipment								
Fused Disc Sw	100%	2-4	$25,200	2043	* *	5	$3,400	B
Obsolete Fixtures, Extent : Moderate, Area Affected : 100%								
Switchgear								
Fused Disc Sw	100%			2013	$91,600	3-5	$4,200	B
Raceway								
Conduit	95%			2013	$99,200			B
Conduit	5%			2039	* *			B
Panelboards								
Fused Disc Sw	20%			2012	$23,800	3	$800	B
Fused Knife Sw	30%	2-4	$35,700	2038	* *	3	$1,200	B
Obsolete Equipment, Extent : Moderate, Area Affected : 100%								
Fused Toggle Switch	50%	2-4	$59,500	2038	* *	3	$2,000	B
Obsolete Fixtures, Extent : Moderate, Area Affected : 100%								
Wiring								
Braided Cloth	90%	2-4	$103,400	2038	* *			B
Insulation Aged, Extent : Moderate, Area Affected : 100%								
Thermoplastic	10%			2039	* *			B

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Maintenance $ are aggregated over a ten-year period.
*** Replacement cost estimated to be beyond ten years is not included in this report.*

DEPARTMENT OF EDUCATION - 040
P. S. 40 - M
Asset # : 1662

Electrical	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Under 600 Volts								
Motor Controllers								
Locally Mounted	50%			2011	$9,300	5	$1,700	B
Locally Mounted	30%	2-4	$5,600	2033	* *	5	$500	B
Other Observation, Extent : Moderate, Area Affected : 100% *Explanation : ON EXTENDED LIFE*								
Locally Mounted	20%			2018	* *	5	$700	B
Ground								
Grounding Devices								
Metal Water Pipe	100%	2-4	$12,700	2033	* *			B
Corroded, Extent : Moderate, Area Affected : 100%								
Lighting								
General Lighting								
Emergency	5%			2021	* *	2	$1,000	B
Exit	5%			2021	* *	2	$900	B
Fluorescent	30%			2021	* *	2	$66,100	B
Fluorescent	55%			2013	$348,200	2	$121,300	B
Incandescent	5%			2013	$31,700	2	$11,000	B

Mechanical	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Heating								
Energy Source								
District Steam	100%			2033	* *	5	$17,400	B
Conversion Equipment								
PRV/L.P. Steam	100%			2022	* *			B
Distribution								
Steam Piping/Pump	100%			2033	* *	3	$11,200	B
Terminal Devices								
Air Handler	20%			2013	$86,300			B
Convector/Radiator	60%			2018	* *	2	$32,800	B
Under Construction	20%							D
Ventilation								
Distribution								
Ductwork/Diffusers	100%			LIFE	* *	2	$69,400	B
Exhaust Fans								
Interior	100%			2013	$88,500	3-10	$34,900	B
Plumbing								
H/C Water Piping								
Single Type	100%			2018	* *	3-5	$17,200	B

Note : All $ estimates are in current dollars and are not escalated for potential future inflation.
Maintenance $ are aggregated over a ten-year period.
*** Replacement cost estimated to be beyond ten years is not included in this report.*

DEPARTMENT OF EDUCATION - 040
P. S. 40 - M
Asset # : 1662

Mechanical	Current Repair			Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Plumbing								
Hot Water Heater Single Type	100%			2007	$18,600	3-5	$18,700	B
HW Heat Exchanger Single Type	100%			2009	$24,800			B
Sanitary Piping Single Type	100%			2013	$173,900			B
Storm Drain Piping Single Type	100%	Now	$11,200	2013	$111,800			B
Leak Evident, Extent : Moderate, Area Affected : 10%								
Sump Pump(s) Single Type	100%			2007	$9,100	4	$1,300	B
Non-Water Piping Single Type	100%			2023	* *	3	$1,800	B

Note : All $ estimates are in current dollars and are not escalated for potential future inflation.
Maintenance $ are aggregated over a ten-year period.
*** Replacement cost estimated to be beyond ten years is not included in this report.*

Print Date : 01-Oct-2003

DEPARTMENT OF EDUCATION - FY 2004

Asset Name : **P. S. 40 - Q**
Address : **109-20 UNION HALL STREET**
Borough : **QUEENS**
Program / Asset # : **BOE0700.000 / 2271**
Area Sq Ft : **102,000**
Date of Survey : **26-Nov-2001**
Areas Surveyed : **Basement, Roof, Floors 1,3,5**

Agency's Number : **Q040**
Yr Built/Renovated : **1912 / 2001**
Project Type : **EDUCATION**
Landmark Status : **NONE**

CAPITAL BUDGET	FY 2005 - 2008	FY 2009 - 2014
Exterior Architecture	$1,458,000	$294,700
Interior Architecture	$143,600	
Electrical	$121,200	$796,300
Mechanical		$287,900
Total	**$1,722,800**	**$1,379,000**
Priority A	$1,458,000	$294,700
Priority B	$121,200	$1,084,300
Priority C	$143,600	
Total	**$1,722,800**	**$1,379,000**

EXPENSE BUDGET	FY 2005	FY 2006	FY 2007	FY 2008
Exterior Architecture	$4,200			$36,200
Interior Architecture	$34,900	$12,200		$7,800
Electrical	$82,300	$3,000	$43,600	$12,200
Mechanical	$15,800	$22,600	$31,400	$18,800
Total	**$137,200**	**$37,900**	**$75,000**	**$75,000**
Priority A	$4,200			$36,200
Priority B	$133,000	$25,600	$75,000	$31,000
Priority C		$12,200		$7,800
Total	**$137,200**	**$37,900**	**$75,000**	**$75,000**

Note : All $ estimates are in current dollars and are not escalated for potential future inflation.
Maintenance $ are aggregated over a ten-year period.
*** Replacement cost estimated to be beyond ten years is not included in this report.*

DEPARTMENT OF EDUCATION - 040
P. S. 40 - Q
Asset # : 2271

Architecture	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Exterior								
Exterior Walls								
Cast Stone/Terra Cotta	3%			LIFE	* *	3-5	$26,300	A
Masonry: Brick	92%	Now	$216,500	LIFE	* *	5	$253,500	A
Jnt Mortar Miss/Erod, Extent : Moderate, Area Affected : 30%								
Location : East Facade								
Water Penetration, Extent : Moderate, Area Affected : 5%								
Location : ROOMS ON EAST SIDE OF BUILDING								
Masonry: Limestone	5%			LIFE	* *	3-5	$49,300	A
Windows								
Wood	100%	Now	$1,241,500	2038	* *	5	$41,300	A
Air Infiltration, Extent : Moderate, Area Affected : 50%								
Deteriorated Finish, Extent : Moderate, Area Affected : 50%								
Glazing Broken/Cracked, Extent : Moderate, Area Affected : 25%								
Thermally Inefficient, Extent : Moderate, Area Affected : 100%								
Parapets								
Masonry: Brick	100%			LIFE	* *	3	$46,300	A
Recent Replace Evident, Extent : Moderate, Area Affected : 100%								
Roof								
Built-Up (BUR)	20%	Now	$4,200	2018	* *			A
Miss/Damgd Flashings, Extent : Moderate, Area Affected : 20%								
Location : ROOF OVER FIFTH FLOOR								
Water Penetration, Extent : Moderate, Area Affected : 10%								
Location : ROOM 510 AND OTHERS ON FIFTH FLOOR								
Built-Up (BUR)	75%			2018	* *			A
Copper/Terne	5%			2028	* *	5	$1,300	A
Interior								
Floors								
Cast in Place Concrete	10%			LIFE	* *	5	$4,600	C
Ceramic Tile	5%			2041	* *	5	$6,200	C
Terrazzo	5%			LIFE	* *	8	$5,100	C
Vinyl Tile	10%	Now	$107,500	2053	* *	5	$1,300	C
Broken/Missing Elements, Extent : Moderate, Area Affected : 25%								
Location : FIFTH FLOOR CORRIDOR								
Worn/Eroded, Extent : Moderate, Area Affected : 50%								
Location : FIFTH FLOOR CORRIDOR								
Vinyl Tile	60%			2028	* *	5	$15,500	C
Wood	10%			2041	* *	5	$18,300	C

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

DEPARTMENT OF EDUCATION - 040
P. S. 40 - Q
Asset # : 2271

Architecture	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Interior								
Interior Walls								
Folding Partition	5%			2029	* *			C
Masonry: Brick	10%			LIFE	* *	5	$6,600	C
Marble Panels	5%			LIFE	* *	5	$3,400	C
Plaster	70%	4+	$36,100	LIFE	* *	5	$19,000	C
Water Penetration, Extent : Light, Area Affected : 10% Location : ROOMS ON EAST SIDE								
SGFT/Glazed Masonry	10%			LIFE	* *			C
Ceilings								
Exposed Concrete	10%			LIFE	* *			B
Plaster	90%	4+	$34,900	LIFE	* *	5	$18,000	B
Water Penetration, Extent : Light, Area Affected : 5% Location : AUDITORIUM AND FIFTH FLOOR ROOMS								

Electrical	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Under 600 Volts								
Service Equipment								
Fused Disc Sw	100%			2013	$28,600	5	$7,400	B
Switchgear								
Fused Disc Sw	80%			2013	$83,800	3-5	$3,600	B
Fused Knife Sw	20%	2-4	$20,900	2043	* *	3-5	$700	B
Obsolete Equipment, Extent : Moderate, Area Affected : 100%								
Raceway								
Conduit	90%			2013	$113,600			B
Conduit	10%			2039	* *			B
Panelboards								
Fused Disc Sw	5%			2012	$6,000	3	$200	B
Fused Knife Sw	10%	2-4	$11,900	2038	* *	3	$400	B
Obsolete Equipment, Extent : Moderate, Area Affected : 100%								
Molded Case Bkrs	75%			2012	$89,200	3	$3,200	B
Molded Case Bkrs	10%			2035	* *	3	$600	B
Wiring								
Braided Cloth	90%	2-4	$121,200	2038	* *			B
Insulation Aged, Extent : Moderate, Area Affected : 100%								
Thermoplastic	10%			2039	* *			B

Note : All $ estimates are in current dollars and are not escalated for potential future inflation.
Maintenance $ are aggregated over a ten-year period.
*** Replacement cost estimated to be beyond ten years is not included in this report.*

DEPARTMENT OF EDUCATION - 040
P. S. 40 - Q
Asset # : 2271

Electrical	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Under 600 Volts								
Motor Controllers								
Locally Mounted	30%			2030	* *	5	$1,100	B
Locally Mounted	50%			2011	$14,500	5	$1,900	B
Locally Mounted	20%	2-4	$5,800	2033	* *	5	$400	B
Other Observation, Extent : Moderate, Area Affected : 100% *Explanation : ON EXTENDED LIFE.*								
Ground								
Grounding Devices								
Not Accessible	100%							D
Other Observation, Extent : Moderate, Area Affected : 100% *Explanation : COVERED WITH INSULATION.*								
Lighting								
General Lighting								
Emergency	3%			2021	* *	2	$700	B
Exit	5%			2021	* *	2	$1,000	B
Fluorescent	12%			2021	* *	2	$28,400	B
Fluorescent	75%			2013	$509,800	2	$177,500	B
HID	2%			2008	$6,300	2	$4,700	B
Incandescent	3%			2013	$20,400	2	$7,100	B

Mechanical	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Heating								
Energy Source								
Fuel Oil	10%			2039	* *	4	$300	B
Recent Installation, Extent : Moderate, Area Affected : 100%								
Natural Gas	90%			2039	* *	3	$1,300	B
Recent Installation, Extent : Moderate, Area Affected : 100%								
Conversion Equipment								
Steam Boiler	100%			2030	* *	3	$31,800	B
Recent Installation, Extent : Moderate, Area Affected : 100%								
Distribution								
Steam Piping/Pump	100%			2023	* *	3	$16,100	B
Terminal Devices								
Air Handler	20%			2013	$92,700			B
Convector/Radiator	70%			2018	* *	2	$41,000	B
Fan Coil Unit/Heat	10%			2013	$128,700	4	$1,000	B
Ventilation								

Note : All $ estimates are in current dollars and are not escalated for potential future inflation.
Maintenance $ are aggregated over a ten-year period.
*** Replacement cost estimated to be beyond ten years is not included in this report.*

DEPARTMENT OF EDUCATION - 040
P. S. 40 - Q
Asset # : 2271

Mechanical System / Component Type	Current Repair: % of Total	Current Repair: Fail Date (Years)	Current Repair: Estimated Cost	Future Replacement: Year FY	Future Replacement: Estimated Cost	Maintenance: Cycle (Yrs)	Maintenance: Estimated Cost	Priority Code
Ventilation								
Distribution								
Ductwork/Diffusers	100%			LIFE	* *	2	$74,500	B
Exhaust Fans								
Interior	70%			2013	$66,500	3-10	$26,200	B
Roof	30%			2013	$20,500	2-10	$13,500	B
Plumbing								
H/C Water Piping								
Single Type	100%			2026	* *	3-5	$21,500	B
Recent Replace Evident, Extent : Moderate, Area Affected : 10%								
Hot Water Heater								
Single Type	100%			2017	* *	3-5	$25,700	B
Recent Installation, Extent : Moderate, Area Affected : 100%								
HW Heat Exchanger								
Single Type	100%			2016	* *			B
Sanitary Piping								
Single Type	100%			2023	* *			B
Storm Drain Piping								
Single Type	100%			2023	* *			B
Sump Pump(s)								
Single Type	100%			2017	* *	4	$2,000	B
Recent Installation, Extent : Moderate, Area Affected : 100%								
Non-Water Piping								
Single Type	100%			2023	* *	3	$1,900	B

Note : All $ estimates are in current dollars and are not escalated for potential future inflation.
Maintenance $ are aggregated over a ten-year period.
*** Replacement cost estimated to be beyond ten years is not included in this report.*

Print Date : 01-Oct-2003

DEPARTMENT OF EDUCATION - FY 2004

Asset Name : **P. S. 41 - BK**
Address : **411 THATFORD AVENUE**
Borough : **BROOKLYN**
Program / Asset # : **BOE0372.000 / 1411**
Area Sq Ft : **91,000**
Date of Survey : **09-Apr-2002**
Areas Surveyed : **Basement, Roof, Floors 1,2,3**

Agency's Number : **K041**
Yr Built/Renovated : **1965 /**
Project Type : **EDUCATION**
Landmark Status : **NONE**

CAPITAL BUDGET	FY 2005 - 2008	FY 2009 - 2014
Exterior Architecture	$604,500	$722,000
Interior Architecture		$45,900
Electrical	$103,400	$718,800
Mechanical	$37,500	
Total	**$745,400**	**$1,486,800**
Priority A	$604,500	$722,000
Priority B	$140,900	$764,800
Total	**$745,400**	**$1,486,800**

EXPENSE BUDGET	FY 2005	FY 2006	FY 2007	FY 2008
Exterior Architecture	$9,200		$1,600	$41,300
Interior Architecture		$4,900		$9,800
Electrical	$39,100	$3,200	$39,500	$4,500
Mechanical	$17,700	$13,500	$20,200	$26,300
Total	**$66,000**	**$21,700**	**$61,400**	**$81,900**
Priority A	$9,200		$1,600	$41,300
Priority B	$56,800	$20,000	$59,800	$30,800
Priority C		$1,700		$9,800
Total	**$66,000**	**$21,700**	**$61,400**	**$81,900**

Note : All $ estimates are in current dollars and are not escalated for potential future inflation.
Maintenance $ are aggregated over a ten-year period.
*** Replacement cost estimated to be beyond ten years is not included in this report.*

DEPARTMENT OF EDUCATION - 040
P. S. 41 - BK
Asset # : 1411

Architecture	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Exterior								
Exterior Walls								
Cast in Place Concrete	5%			LIFE	* *	5	$1,900	A
Recent Repair Evident, Extent : Moderate, Area Affected : 10%								
Masonry: Brick	93%			LIFE	* *	5	$102,200	A
Granite Panels	2%			LIFE	* *	3-5	$7,500	A
Windows								
Aluminum	100%	0-2	$604,500	2038	* *	5	$9,200	A
Air Infiltration, Extent : Light, Area Affected : 25% *Ctrwt/Balnc Not Funct, Extent : Moderate, Area Affected : 25%* *Thermally Inefficient, Extent : Moderate, Area Affected : 100%*								
Parapets								
Masonry: Brick	25%			LIFE	* *	3	$10,300	A
Metal Rail	50%			2022	* *	3	$4,800	A
Pre-Cast Concrete	25%	Now	$9,200	LIFE	* *	3	$3,400	A
Misaligned/Bulging, Extent : Moderate, Area Affected : 10% *Location : AT CORNERS*								
Roof								
IRMA/Protected Membrane	100%			2013	$619,800	5	$69,000	A
Interior								
Floors								
Cast in Place Concrete	10%			LIFE	* *	5	$4,100	C
Ceramic Tile	3%			2041	* *	5	$3,300	C
Terrazzo	2%			LIFE	* *	8	$1,800	C
Vinyl Tile	85%			2028	* *	5	$19,700	C
Interior Walls								
Ceramic Tile	5%			LIFE	* *	5	$1,200	C
Concr Masonry Unit	10%			LIFE	* *	5	$1,300	C
Plaster	60%			LIFE	* *	5	$10,400	C
SGFT/Glazed Masonry	25%			LIFE	* *			C
Ceilings								
AcousTileConcealSpLn	25%			2016	* *	5	$6,500	B
Exposed Concrete	55%			LIFE	* *			B
Exposed Struc: Steel	5%			LIFE	* *			B
Fiber Board	5%			2011	$45,900			B
Plaster	10%			LIFE	* *	5	$1,800	B

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

Note : All $ estimates are in current dollars and are not escalated for potential future inflation.
Maintenance $ are aggregated over a ten-year period.
*** Replacement cost estimated to be beyond ten years is not included in this report.*

DEPARTMENT OF EDUCATION - 040
P. S. 41 - BK
Asset # : 1411

Electrical		Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost		Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Under 600 Volts									
Service Equipment									
Fused Disc Sw	100%				2013	$25,200	5	$6,600	B
Switchgear									
Fused Disc Sw	80%				2013	$73,300	3-5	$3,200	B
Fused Disc Sw	20%				2039	* *	3-5	$800	B
Raceway									
Conduit	90%				2013	$94,000			B
Conduit	10%				2039	* *			B
Panelboards									
Fused Disc Sw	5%				2035	* *	3	$300	B
Fused Disc Sw	10%				2012	$11,900	3	$400	B
Molded Case Bkrs	5%				2035	* *	3	$300	B
Molded Case Bkrs	80%				2012	$95,200	3	$3,000	B
Wiring									
Braided Cloth	90%	2-4	$103,400		2038	* *			B
Insulation Aged, Extent : Moderate, Area Affected : 100%									
Thermoplastic	10%				2039	* *			B
Motor Controllers									
Locally Mounted	100%				2011	$18,600	5	$3,300	B
Ground									
Grounding Devices									
Metal Water Pipe	100%				2011	$6,500			B
Lighting									
General Lighting									
Emergency	3%				2018	* *	2	$600	B
Exit	5%				2018	* *	2	$900	B
Fluorescent	8%				2021	* *	2	$17,000	B
Fluorescent	75%				2013	$456,300	2	$158,900	B
HID	2%				2021	* *	2	$4,200	B
HID	2%				2013	$5,600	2	$4,200	B
Incandescent	5%				2013	$30,400	2	$10,600	B

Mechanical		Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost		Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Heating									
Energy Source									
Fuel Oil	100%				2033	* *	4	$3,900	B

Note : All $ estimates are in current dollars and are not escalated for potential future inflation.
Maintenance $ are aggregated over a ten-year period.
*** Replacement cost estimated to be beyond ten years is not included in this report.*

DEPARTMENT OF EDUCATION - 040
P. S. 41 - BK
Asset # : 1411

Mechanical		Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost		Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Heating									
Conversion Equipment									
Steam Boiler	100%	Now	$37,500		2026	* *	3	$28,500	B
Leak Evident, Extent : Moderate, Area Affected : 10%									
Distribution									
Steam Piping/Pump	100%				2023	* *	3	$14,400	B
Terminal Devices									
Air Handler	25%				2018	* *			B
Convector/Radiator	75%				2026	* *	2	$39,400	B
Ventilation									
Distribution									
Ductwork/Diffusers	100%				LIFE	* *	2	$66,700	B
Exhaust Fans									
Interior	25%				2018	* *	3-10	$8,400	B
Roof	75%	Now	$9,200		2018	* *	2-6	$16,900	B
Malfunctioning, Extent : Moderate, Area Affected : 20%									
Plumbing									
H/C Water Piping									
Single Type	100%				2026	* *	3-5	$19,300	B
HW Heat Exchanger									
Single Type	100%				2022	* *			B
Sanitary Piping									
Single Type	100%				2033	* *			B
Storm Drain Piping									
Single Type	100%				2033	* *			B
Sump Pump(s)									
Single Type	100%	Now	$900		2011	$9,100	4	$1,300	B
Damaged, Extent : Moderate, Area Affected : 10%									
Non-Water Piping									
Single Type	100%				2033	* *	3	$1,300	B

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Print Date : 01-Oct-2003

DEPARTMENT OF EDUCATION - FY 2004

Asset Name : **P. S. 41 - M**
Address : **116 WEST 11 STREET**
Borough : **MANHATTAN**
Program / Asset # : **BOE0022.000 / 692**
Area Sq Ft : **81,000**
Date of Survey : **22-Nov-2002**
Areas Surveyed : **Basement, Roof, Floors 1,2,4**

Agency's Number : **M041**
Yr Built/Renovated : **1958 / 2001**
Project Type : **EDUCATION**
Landmark Status : **HISTORICAL LANDMARK DISTRICT**

CAPITAL BUDGET	FY 2005 - 2008	FY 2009 - 2014
Exterior Architecture	$36,100	$317,600
Electrical	$112,900	$813,600
Mechanical		$121,300
Total	**$149,000**	**$1,252,500**
Priority A	$36,100	$317,600
Priority B	$112,900	$934,900
Total	**$149,000**	**$1,252,500**

EXPENSE BUDGET	FY 2005	FY 2006	FY 2007	FY 2008
Exterior Architecture	$62,300	$11,900	$8,700	$18,600
Interior Architecture	$32,100		$7,900	
Electrical	$600	$34,900	$2,500	$35,400
Mechanical	$26,500	$14,800	$30,100	$9,900
Total	**$121,500**	**$61,600**	**$49,100**	**$63,900**
Priority A	$62,300	$11,900	$8,700	$18,600
Priority B	$42,000	$49,700	$34,900	$45,300
Priority C	$17,200		$5,600	
Total	**$121,500**	**$61,600**	**$49,100**	**$63,900**

Note : All $ estimates are in current dollars and are not escalated for potential future inflation.
Maintenance $ are aggregated over a ten-year period.
*** Replacement cost estimated to be beyond ten years is not included in this report.*

DEPARTMENT OF EDUCATION - 040
P. S. 41 - M
Asset # : 692

Architecture	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Exterior								
Exterior Walls								
Glazed Ceramic Panel	10%			LIFE	* *	3-5	$58,200	A
Masonry: Brick	30%			LIFE	* *	5	$72,100	A
Recent Repair Evident, Extent : Moderate, Area Affected : 15%								
Masonry: Brick	5%	Now	$11,200	LIFE	* *	5	$6,000	A
Expansion Jnt Failure, Extent : Severe, Area Affected : 100% Location : Chimney								
Metal/Glass Curt Wall	52%			2040	* *	3-5	$45,900	A
Recent Replace Evident, Extent : Moderate, Area Affected : 100% Location : North Facade,South Facade								
Window Wall	3%			2031	* *	6	$2,600	A
Recent Replace Evident, Extent : Moderate, Area Affected : 100% Location : North Facade								
Windows								
Aluminum	75%			2036	* *	5	$23,700	A
Recent Replace Evident, Extent : Moderate, Area Affected : 100% Location : Throughout								
Glass Block	5%			LIFE	* *	5	$1,700	A
Recent Repair Evident, Extent : Moderate, Area Affected : 10%								
Steel	20%			2010	$275,500	5	$12,700	A
Parapets								
Glazed Ceramic Panel	10%			2034	* *	5	$3,600	A
Masonry: Brick	65%			LIFE	* *	3	$35,900	A
Recent Repair Evident, Extent : Moderate, Area Affected : 10%								
Metal Panel	25%			2040	* *	3	$7,100	A
Recent Replace Evident, Extent : Moderate, Area Affected : 100% Location : North Facade,South Facade								
Roof								
Built-Up (BUR)	95%			2022	* *			A
Recent Replace Evident, Extent : Moderate, Area Affected : 100% Location : Main Roof								
Copper/Terne	5%			2049	* *	5	$1,700	A
Recent Replace Evident, Extent : Moderate, Area Affected : 100% Location : Stairs								
Interior								

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Maintenance $ are aggregated over a ten-year period.
*** Replacement cost estimated to be beyond ten years is not included in this report.*

DEPARTMENT OF EDUCATION - 040
P. S. 41 - M
Asset # : 692

Architecture	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Interior								
Floors								
Cast in Place Concrete	10%			LIFE	* *	5	$7,300	C
Ceramic Tile	3%			2042	* *	5	$2,900	C
Terrazzo	2%			LIFE	* *	8	$3,200	C
Vinyl Tile	40%			2029	* *	5	$8,200	C
Vinyl Tile	40%			2042	* *	5	$8,200	C
Wood	5%			2029	* *	5	$7,300	C
Interior Walls								
Ceramic Tile	3%			LIFE	* *	5	$1,500	C
Concr Masonry Unit	10%			LIFE	* *	5	$2,600	C
Masonry: Brick	5%			LIFE	* *	5	$4,200	C
Marble Panels	2%			LIFE	* *	5	$1,800	C
Plaster	40%			LIFE	* *	5	$13,900	C
SGFT/Glazed Masonry	40%			LIFE	* *			C
Ceilings								
AcousTile,Adhered	10%	Now	$11,700	2017	* *	5	$1,100	B
Adhesion Failure, Extent : Moderate, Area Affected : 20% *Location : Gymnasium* *Broken/Missing Elements, Extent : Moderate, Area Affected : 10%* *Location : Gymnasium* *Worn/Eroded, Extent : Moderate, Area Affected : 25%* *Location : Gymnasium*								
AcousTileConcealSpLn	20%			2017	* *	5	$4,600	B
Exposed Concrete	50%			LIFE	* *			B
Plaster	20%			LIFE	* *	5	$6,300	B

Electrical	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Under 600 Volts								
Service Equipment								
Fused Disc Sw	100%			2014	$27,500	5	$5,900	B
Switchgear								
Molded Case Bkrs	100%			2014	$100,100	3-5	$4,200	B
Raceway								
Conduit	90%			2014	$102,700			B
Conduit	10%			2034	* *			B
Panelboards								
Molded Case Bkrs	90%			2013	$117,000	3	$3,000	B
Molded Case Bkrs	10%			2030	* *	3	$300	B

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Maintenance $ are aggregated over a ten-year period.
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DEPARTMENT OF EDUCATION - 040
P. S. 41 - M
Asset # : 692

Electrical	Current Repair			Future Replacement		Maintenance		
System / Component / Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Under 600 Volts								
Wiring								
Braided Cloth	90%	2-4	$112,900	2039	* *			B
Insulation Aged, Extent : Moderate, Area Affected : 100%								
Thermoplastic	10%			2034	* *			B
Motor Controllers								
Locally Mounted	100%			2012	$20,300	5	$3,000	B
Ground								
Grounding Devices								
Metal Water Pipe	100%			2012	$7,100			B
Lighting								
General Lighting								
Emergency	4%			2014	$4,200	2	$700	B
Exit	4%			2014	$1,300	2	$600	B
Fluorescent	84%			2014	$493,900	2	$157,500	B
HID	3%			2014	$8,200	2	$5,600	B
Incandescent	5%			2014	$29,400	2	$9,400	B

Mechanical	Current Repair			Future Replacement		Maintenance		
System / Component / Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Heating								
Energy Source								
Fuel Oil	100%			2034	* *	4	$3,400	B
No. 2 Fuel Oil, Extent : Light, Area Affected : 100%								
Location : Basement								
Conversion Equipment								
Steam Boiler	100%			2027	* *	3	$25,200	B
Recent Repair Evident, Extent : Moderate, Area Affected : 10%								
Location : New Burners								
Distribution								
Steam Piping/Pump	100%			2024	* *	3	$9,500	B
Terminal Devices								
Air Handler	20%			2014	$80,200			B
Convector/Radiator	80%			2027	* *	2	$37,100	B
Ventilation								
Distribution								
Ductwork/Diffusers	100%			LIFE	* *	2	$73,800	B
Exhaust Fans								
Interior	50%			2014	$41,100	3-10	$17,100	B
Roof	50%			2014	$29,600	2-10	$17,800	B
Plumbing								

Note : All $ estimates are in current dollars and are not escalated for potential future inflation.
Maintenance $ are aggregated over a ten-year period.
*** Replacement cost estimated to be beyond ten years is not included in this report.*

DEPARTMENT OF EDUCATION - 040
P. S. 41 - M
Asset # : 692

Mechanical	Current Repair			Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Plumbing								
H/C Water Piping								
Galv Iron/Steel	100%			2019	* *	3-5	$12,600	B
Hot Water Heater								
Gas Fired	100%			2013	$17,300	3-5	$17,900	B
Sanitary Piping								
Cast Iron	100%			2024	* *			B
Storm Drain Piping								
Cast Iron	100%			2024	* *			B
Sump Pump(s)								
Rigid Piping	100%			2019	* *	4	$1,300	B
Non-Water Piping								
Natural Gas	100%			2034	* *	3	$1,100	B

Note : All $ estimates are in current dollars and are not escalated for potential future inflation.
Maintenance $ are aggregated over a ten-year period.
*** Replacement cost estimated to be beyond ten years is not included in this report.*

Print Date : 01-Oct-2003

DEPARTMENT OF EDUCATION - FY 2004

Asset Name : **P. S. 41 - Q**
Address : **214-43 35 AVENUE**
Borough : **QUEENS**
Program / Asset # : **BOE0701.000 / 2272**
Area Sq Ft : **56,000**
Date of Survey : **28-Aug-2001**
Areas Surveyed : **Basement, Roof, Floors 1,2**

Agency's Number : **Q041**
Yr Built/Renovated : **1916 / 2001**
Project Type : **EDUCATION**
Landmark Status : **NONE**

CAPITAL BUDGET	FY 2005 - 2008	FY 2009 - 2014
Exterior Architecture		$96,600
Electrical	$59,000	$197,900
Mechanical		$163,300
Total	**$59,000**	**$457,800**
Priority A		$96,600
Priority B	$59,000	$361,300
Total	**$59,000**	**$457,800**

EXPENSE BUDGET	FY 2005	FY 2006	FY 2007	FY 2008
Exterior Architecture	$6,400	$9,100		$28,000
Interior Architecture		$1,700		$14,700
Electrical	$42,300	$600	$24,700	$3,300
Mechanical	$6,700	$13,600	$17,300	$8,800
Total	**$55,400**	**$25,000**	**$42,000**	**$54,800**
Priority A	$6,400	$9,100		$28,000
Priority B	$49,100	$14,300	$42,000	$12,100
Priority C		$1,700		$14,700
Total	**$55,400**	**$25,000**	**$42,000**	**$54,800**

Note : All $ estimates are in current dollars and are not escalated for potential future inflation.
Maintenance $ are aggregated over a ten-year period.
*** Replacement cost estimated to be beyond ten years is not included in this report.*

DEPARTMENT OF EDUCATION - 040
P. S. 41 - Q
Asset # : 2272

Architecture	Current Repair			Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Exterior								
Exterior Walls								
Masonry: Brick	90%			LIFE	* *	5	$96,600	A
Recent Repair Evident, Extent : Moderate, Area Affected : 25%								
Masonry: Limestone	10%			LIFE	* *	3-5	$38,400	A
Windows								
Aluminum	50%			2035	* *	5	$12,700	A
Recent Replace Evident, Extent : Moderate, Area Affected : 100%								
Wood	50%			2021	* *	5	$18,100	A
Parapets								
Cast Stone/Terra Cotta	10%			LIFE	* *	3	$6,700	A
Recent Repair Evident, Extent : Moderate, Area Affected : 20%								
Masonry: Brick	90%			LIFE	* *	3	$45,800	A
Recent Replace Evident, Extent : Moderate, Area Affected : 50%								
Roof								
Built-Up (BUR)	100%			2021	* *			A
Recent Replace Evident, Extent : Moderate, Area Affected : 100%								
Interior								
Floors								
Cast in Place Concrete	10%			LIFE	* *	5	$2,500	C
Ceramic Tile	5%			2041	* *	5	$3,400	C
Vinyl Tile	25%			2048	* *	5	$3,500	C
Recent Replace Evident, Extent : Moderate, Area Affected : 100%								
Vinyl Tile	40%			2028	* *	5	$5,700	C
Wood	20%			2028	* *	5	$20,100	C
Interior Walls								
Ceramic Tile	20%			LIFE	* *	5	$4,200	C
Marble Panels	5%			LIFE	* *	5	$1,900	C
Plaster	75%			LIFE	* *	5	$11,200	C
Recent Repair Evident, Extent : Moderate, Area Affected : 10%								
Ceilings								
Plaster	100%			LIFE	* *	5	$11,000	B
Recent Repair Evident, Extent : Moderate, Area Affected : 15%								

Electrical	Current Repair			Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Under 600 Volts								
Service Equipment								
Fused Disc Sw	100%			2013	$14,000	5	$4,000	B

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DEPARTMENT OF EDUCATION - 040
P. S. 41 - Q
Asset # : 2272

Electrical	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Under 600 Volts								
Switchgear								
Fused Disc Sw	100%			2013	$78,500	3-5	$2,500	B
Raceway								
Conduit	90%			2013	$67,400			B
Conduit	10%			2039	* *			B
Panelboards								
Fused Disc Sw	5%			2035	* *	3	$200	B
Fused Knife Sw	15%	2-4	$10,400	2038	* *	3	$300	B
Obsolete Equipment, Extent : Moderate, Area Affected : 100%								
Molded Case Bkrs	5%			2035	* *	3	$200	B
Molded Case Bkrs	75%			2012	$52,100	3	$1,700	B
Wiring								
Braided Cloth	75%	2-4	$59,000	2038	* *			B
Insulation Aged, Extent : Moderate, Area Affected : 100%								
Thermoplastic	25%			2039	* *			B
Recent Installation, Extent : Moderate, Area Affected : 100%								
Motor Controllers								
Locally Mounted	100%			2030	* *	5	$2,100	B
Recent Installation, Extent : Moderate, Area Affected : 100%								
Ground								
Grounding Devices								
Metal Water Pipe	100%	2-4	$6,500	2033	* *			B
Corroded, Extent : Moderate, Area Affected : 100%								
Lighting								
General Lighting								
Emergency	2%			2021	* *	2	$200	B
Recent Installation, Extent : Moderate, Area Affected : 100%								
Exit	3%			2021	* *	2	$300	B
Recent Installation, Extent : Moderate, Area Affected : 100%								
Exit	2%			2008	$400	2	$200	B
Fluorescent	85%			2021	* *	2	$110,500	B
Recent Installation, Extent : Moderate, Area Affected : 100%								
HID	5%			2021	* *	2	$6,500	B
Recent Installation, Extent : Moderate, Area Affected : 100%								
Incandescent	3%			2013	$11,200	2	$3,900	B

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

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DEPARTMENT OF EDUCATION - 040
P. S. 41 - Q
Asset # : 2272

Mechanical	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Heating								
Energy Source								
Fuel Oil	10%			2039	* *	4	$200	B
Recent Installation, Extent : Moderate, Area Affected : 100%								
Natural Gas	90%			2039	* *	3	$700	B
Recent Installation, Extent : Moderate, Area Affected : 100%								
Conversion Equipment								
Steam Boiler	100%			2030	* *	3	$17,500	B
Recent Installation, Extent : Moderate, Area Affected : 100%								
Distribution								
Steam Piping/Pump	100%			2023	* *	3	$8,800	B
Terminal Devices								
Air Handler	20%			2013	$50,900			B
Convector/Radiator	70%			2018	* *	2	$22,500	B
Fan Coil Unit/Heat	10%			2013	$70,700	4	$600	B
Ventilation								
Distribution								
Ductwork/Diffusers	100%			LIFE	* *	2	$40,900	B
Exhaust Fans								
Interior	80%			2013	$41,700	3-10	$16,400	B
Roof	20%			2013	$7,500	2-10	$4,900	B
Plumbing								
H/C Water Piping								
Single Type	100%			2018	* *	3-5	$10,100	B
Hot Water Heater								
Single Type	100%			2017	* *	3-5	$14,100	B
Recent Installation, Extent : Moderate, Area Affected : 100%								
Sanitary Piping								
Single Type	100%			2023	* *			B
Storm Drain Piping								
Single Type	100%			2023	* *			B
Sump Pump(s)								
Single Type	100%			2017	* *	4	$2,000	B
Recent Installation, Extent : Moderate, Area Affected : 100%								

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Print Date : 01-Oct-2003

DEPARTMENT OF EDUCATION - FY 2004

Asset Name : **P. S. 41 - SI**
Address : **CLAWSON ST & LOCUST AVENUE**
Borough : **STATEN ISLAND**
Program / Asset # : **BOE0929.000 / 1436**
Area Sq Ft : **65,000**
Date of Survey : **22-Nov-1999**
Areas Surveyed : **Basement, Roof, Floors 1,2,3**

Agency's Number : **R041**
Yr Built/Renovated : **1924 / 1998**
Project Type : **EDUCATION**
Landmark Status : **NONE**

CAPITAL BUDGET	FY 2005 - 2008	FY 2009 - 2014
Exterior Architecture		$72,900
Interior Architecture		$137,400
Electrical	$70,800	$588,900
Mechanical		$222,500
Total	**$70,800**	**$1,021,700**
Priority A		$72,900
Priority B	$70,800	$948,800
Total	**$70,800**	**$1,021,700**

EXPENSE BUDGET	FY 2005	FY 2006	FY 2007	FY 2008
Exterior Architecture	$29,400			$38,100
Interior Architecture		$19,100		
Electrical	$29,000	$24,100	$27,500	$2,100
Mechanical	$1,300	$21,800	$21,500	$7,700
Total	**$59,600**	**$64,900**	**$49,000**	**$47,800**
Priority A	$29,400			$38,100
Priority B	$30,200	$45,900	$49,000	$9,800
Priority C		$19,100		
Total	**$59,600**	**$64,900**	**$49,000**	**$47,800**

Note : All $ estimates are in current dollars and are not escalated for potential future inflation.
Maintenance $ are aggregated over a ten-year period.
*** Replacement cost estimated to be beyond ten years is not included in this report.*

DEPARTMENT OF EDUCATION - 040
P. S. 41 - SI
Asset # : 1436

Architecture	Current Repair			Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Exterior								
Exterior Walls								
Cast Stone/Terra Cotta	5%			LIFE	* *	3-5	$13,700	A
Masonry: Brick	85%			LIFE	* *	5	$72,900	A
Recent Repair Evident, Extent : Moderate, Area Affected : 25%								
Masonry: Granite	10%	Now	$29,400	LIFE	* *	3-5	$29,400	A
Jnt Mortar Miss/Erod, Extent : Moderate, Area Affected : 50%								
Windows								
Aluminum	100%			2033	* *	5	$23,800	A
Recent Replace Evident, Extent : Moderate, Area Affected : 100%								
Parapets								
Cast Stone/Terra Cotta	10%			LIFE	* *	3	$5,500	A
Masonry: Brick	90%			LIFE	* *	3	$37,400	A
Recent Repair Evident, Extent : Moderate, Area Affected : 25%								
Roof								
IRMA/Protected Membrane	95%			2019	* *	5	$49,900	A
Recent Replace Evident, Extent : Moderate, Area Affected : 100%								
Metal Panel	5%			2024	* *	5	$4,400	A
Interior								
Floors								
Cast in Place Concrete	10%			LIFE	* *	5	$2,900	C
Ceramic Tile	5%			2039	* *	5	$3,900	C
Marble Panels	5%			LIFE	* *	5	$4,000	C
Vinyl Tile	55%			2026	* *	5	$9,000	C
Wood	25%			2026	* *	5	$29,100	C
Interior Walls								
Masonry: Brick	10%			LIFE	* *	5	$3,400	C
Marble Panels	5%			LIFE	* *	5	$1,800	C
Plaster	60%			LIFE	* *	5	$8,400	C
SGFT/Glazed Masonry	20%			LIFE	* *			C
Wood	5%			LIFE	* *	5	$500	C
Ceilings								
AcousTileConcealSpLn	25%			2014	$137,400	5	$4,600	B
Exposed Concrete	10%			LIFE	* *			B
Plaster	65%			LIFE	* *	5	$8,200	B

Electrical	Current Repair			Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Under 600 Volts								

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DEPARTMENT OF EDUCATION - 040
P. S. 41 - SI
Asset # : 1436

Electrical		Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost		Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Under 600 Volts									
Service Equipment									
Fused Disc Sw	100%				2011	$25,200	5	$4,700	B
Switchgear									
Fused Disc Sw	100%				2011	$78,500	3-5	$3,400	B
Raceway									
Conduit	90%				2011	$67,400			B
Conduit	10%				2037	* *			B
Panelboards									
Fused Disc Sw	10%				2010	$8,900	3	$300	B
Molded Case Bkrs	5%				2033	* *	3	$100	B
Molded Case Bkrs	85%				2010	$75,900	3	$2,300	B
Wiring									
Braided Cloth	90%	2-4	$70,800		2036	* *			B
Insulation Aged, Extent : Moderate, Area Affected : 100%									
Thermoplastic	10%				2037	* *			B
Motor Controllers									
Locally Mounted	90%				2009	$16,800	5	$2,100	B
Locally Mounted	10%	2-4	$1,900		2031	* *	5	$100	B
On Extended Life, Extent : Moderate, Area Affected : 100%									
Ground									
Grounding Devices									
Metal Water Pipe	100%				2009	$6,500			B
Lighting									
General Lighting									
Emergency	2%				2006	$1,500	2	$300	B
Exit	5%				2019	* *	2	$600	B
Fluorescent	85%				2011	$367,200	2	$127,900	B
HID	5%				2006	$10,000	2	$7,500	B
Incandescent	3%				2011	$13,000	2	$4,500	B
Lightning Protection									
Arresters									
Aluminum	100%				2006	$7,900			B

Mechanical		Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost		Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Heating									
Energy Source									
Fuel Oil	100%				2031	* *	4	$1,800	B

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

DEPARTMENT OF EDUCATION - 040
P. S. 41 - SI
Asset # : 1436

Mechanical System / Component Type	Current Repair % of Total	Current Repair Fail Date (Years)	Current Repair Estimated Cost	Future Replacement Year FY	Future Replacement Estimated Cost	Maintenance Cycle (Yrs)	Maintenance Estimated Cost	Priority Code
Heating								
Conversion Equipment								
Steam Boiler	100%			2024	* *	3	$20,200	B
Distribution								
Steam Piping/Pump	100%			2031	* *	3	$7,700	B
Terminal Devices								
Air Handler	20%			2011	$58,900			B
Convector/Radiator	60%			2016	* *	2	$22,400	B
Fan Coil Unit/Heat	20%			2011	$163,600	4	$900	B
Ventilation								
Distribution								
Ductwork/Diffusers	100%			LIFE	* *	2	$47,400	B
Exhaust Fans								
Interior	90%			2016	* *	3-10	$19,000	B
Roof	10%			2011	$4,300	2-10	$2,900	B
Plumbing								
H/C Water Piping								
Single Type	100%			2024	* *	3-5	$10,100	B
Hot Water Heater								
Single Type	100%			2012	$12,700	3-5	$12,800	B
Sanitary Piping								
Single Type	100%			2021	* *			B
Storm Drain Piping								
Single Type	100%			2021	* *			B
Sump Pump(s)								
Single Type	100%			2009	$9,100	4	$2,000	B
Non-Water Piping								
Single Type	100%			2031	* *	3	$900	B

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Print Date : 01-Oct-2003

DEPARTMENT OF EDUCATION - FY 2004

Asset Name : **P. S. 42 - M**
Address : **71 HESTER STREET**
Borough : **MANHATTAN**
Program / Asset # : **BOE0023.000 / 1663**
Area Sq Ft : **74,000**
Date of Survey : **24-Oct-2001**
Areas Surveyed : **Basement, Roof, Floors 1,3,5**

Agency's Number : **M042**
Yr Built/Renovated : **1899 / 2001**
Project Type : **EDUCATION**
Landmark Status : **NONE**

CAPITAL BUDGET	FY 2005 - 2008	FY 2009 - 2014
Exterior Architecture	$900,700	$179,900
Interior Architecture	$259,900	
Electrical	$39,300	$611,500
Mechanical		$148,500
Total	**$1,199,900**	**$940,000**
Priority A	$900,700	$179,900
Priority B	$39,300	$760,100
Priority C	$259,900	
Total	**$1,199,900**	**$940,000**

EXPENSE BUDGET	FY 2005	FY 2006	FY 2007	FY 2008
Exterior Architecture				$27,200
Interior Architecture		$1,100		$9,300
Electrical	$38,700	$2,000	$31,200	$4,400
Mechanical	$32,100	$11,600	$15,000	$22,900
Total	**$70,800**	**$14,600**	**$46,200**	**$63,800**
Priority A				$27,200
Priority B	$70,800	$14,600	$46,200	$27,400
Priority C				$9,300
Total	**$70,800**	**$14,600**	**$46,200**	**$63,800**

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Maintenance $ are aggregated over a ten-year period.
*** Replacement cost estimated to be beyond ten years is not included in this report.*

DEPARTMENT OF EDUCATION - 040
P. S. 42 - M
Asset # : 1663

Architecture	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Exterior								
Exterior Walls								
Cast Stone/Terra Cotta	10%			LIFE	* *	3-5	$63,600	A
Repairs in Progress, Extent : Moderate, Area Affected : 20%								
Masonry: Brick	90%			LIFE	* *	5	$179,900	A
Recent Construction, Extent : Moderate, Area Affected : 20%								
Windows								
Wood	100%	Now	$900,700	2038	* *	5	$29,900	A
Air Infiltration, Extent : Moderate, Area Affected : 25%								
Dry Rot/Decay, Extent : Moderate, Area Affected : 15%								
Thermally Inefficient, Extent : Moderate, Area Affected : 100%								
Split/Cracked, Extent : Moderate, Area Affected : 50%								
Parapets								
Masonry: Brick	100%			LIFE	* *	3	$33,600	A
Recent Replace Evident, Extent : Moderate, Area Affected : 100%								
Roof								
Under Construction	100%							D
Interior								
Floors								
Ceramic Tile	5%			2028	* *	5	$4,500	C
Vinyl Tile	20%	0-2	$156,000	2053	* *	5	$1,900	C
Cracking/Crumbling, Extent : Moderate, Area Affected : 15% Location : Cafeteria								
Poor Subfloor Evident, Extent : Moderate, Area Affected : 15% Location : Cafeteria								
Vinyl Tile	75%			2028	* *	5	$14,100	C
Interior Walls								
Ceramic Tile	5%			LIFE	* *	5	$1,400	C
Concr Masonry Unit	5%			LIFE	* *	5	$700	C
Masonry: Brick	15%	Now	$103,800	LIFE	* *	5	$7,200	C
Jnt Mortar Miss/Erod, Extent : Moderate, Area Affected : 25% Location : BASEMENT								
Water Penetration, Extent : Moderate, Area Affected : 10% Location : BASEMENT								
Plaster	60%			LIFE	* *	5	$11,800	C
SGFT/Glazed Masonry	10%			LIFE	* *			C
Wood	5%			LIFE	* *	5	$700	C
Ceilings								
AcousTileConcealSpLn	10%			2016	* *	5	$2,100	B
Plaster	90%			LIFE	* *	5	$13,100	B

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Maintenance $ are aggregated over a ten-year period.
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DEPARTMENT OF EDUCATION - 040
P. S. 42 - M
Asset # : 1663

Electrical		Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Under 600 Volts								
Service Equipment								
Fused Disc Sw	100%			2023	* *	5	$5,300	B
Switchgear								
Fused Disc Sw	100%			2023	* *	3-5	$3,900	B
Raceway								
Conduit	100%			2013	$74,900			B
Panelboards								
Fused Disc Sw	10%			2029	* *	3	$400	B
Molded Case Bkrs	30%			2029	* *	3	$1,200	B
Molded Case Bkrs	60%			2012	$53,500	3	$1,800	B
Wiring								
Braided Cloth	50%	2-4	$39,300	2038	* *			B
Insulation Aged, Extent : Moderate, Area Affected : 100%								
Thermoplastic	50%			2013	$39,300			B
Motor Controllers								
Locally Mounted	100%			2026	* *	5	$2,700	B
Ground								
Grounding Devices								
Metal Water Pipe	100%	2-4	$6,500	2033	* *			B
Corroded, Extent : Severe, Area Affected : 100% *Location : Electrical Room*								
Lighting								
General Lighting								
Emergency	5%			2013	$4,400	2	$800	B
Exit	2%			2021	* *	2	$300	B
Exit	3%			2013	$800	2	$400	B
Fluorescent	90%			2013	$443,800	2	$154,600	B

Mechanical		Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Heating								
Energy Source								
Fuel Oil	10%			2033	* *	4	$300	B
Natural Gas	90%	Now	$2,300	2033	* *	3	$900	B
Not in Service, Extent : Moderate, Area Affected : 5%								
Conversion Equipment								
Steam Boiler	100%			2026	* *	3	$30,800	B

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Maintenance $ are aggregated over a ten-year period.
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DEPARTMENT OF EDUCATION - 040
P. S. 42 - M
Asset # : 1663

Mechanical	Current Repair			Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Heating								
Distribution								
Steam Piping/Pump	100%			2033	* *	3	$8,700	B
Terminal Devices								
Air Handler	10%	Now	$3,400	2013	$33,600			B
Not in Service, Extent : Moderate, Area Affected : 10%								
Convector/Radiator	80%			2018	* *	2	$34,000	B
Fan Coil Unit/Heat	10%			2013	$93,400	4	$800	B
Ventilation								
Distribution								
Ductwork/Diffusers	100%			LIFE	* *	2	$54,100	B
Exhaust Fans								
Interior	80%	Now	$5,500	2013	$55,200	3-6	$12,500	B
Not in Service, Extent : Moderate, Area Affected : 10% *Location : NONE OF THE MECHANICAL VENTILATION EQUIPMENT IN THE BUILDING IS OPERATIONAL*								
Roof	20%	Now	$1,000	2013	$9,900	2-6	$3,700	B
Not in Service, Extent : Moderate, Area Affected : 10%								
Plumbing								
H/C Water Piping								
Single Type	100%	Now	$9,300	2018	* *	3-5	$11,000	B
Leak Evident, Extent : Light, Area Affected : 5%								
Hot Water Heater								
Single Type	100%			2014	$14,500	3-5	$18,600	B
Sanitary Piping								
Single Type	100%			2023	* *			B
Storm Drain Piping								
Single Type	100%			2023	* *			B
Sump Pump(s)								
Single Type	100%			2011	$9,100	4	$1,300	B
Non-Water Piping								
Single Type	100%			2023	* *	3	$1,400	B

Note : All $ estimates are in current dollars and are not escalated for potential future inflation.
Maintenance $ are aggregated over a ten-year period.
*** Replacement cost estimated to be beyond ten years is not included in this report.*

Print Date : 01-Oct-2003

DEPARTMENT OF EDUCATION - FY 2004

Asset Name	**: P. S. 42 - Q**		
Address	**: 488 BEACH 66 STREET**		
Borough	**: QUEENS**	**Agency's Number**	**: Q042**
Program / Asset #	**: BOE0702.000 / 2803**	**Yr Built/Renovated**	**: 1925 / 1999**
Area Sq Ft	**: 79,000**	**Project Type**	**: EDUCATION**
Date of Survey	**: 04-Nov-1999**	**Landmark Status**	**: NONE**
Areas Surveyed	**: Basement, Roof, Floors 1,2,4,5**		

CAPITAL BUDGET	FY 2005 - 2008	FY 2009 - 2014
Exterior Architecture		$192,000
Interior Architecture		$583,000
Electrical	$141,500	$602,600
Mechanical		$383,000
Total	**$141,500**	**$1,760,700**
Priority A		$192,000
Priority B	$141,500	$985,600
Priority C		$583,000
Total	**$141,500**	**$1,760,700**

EXPENSE BUDGET	FY 2005	FY 2006	FY 2007	FY 2008
Exterior Architecture				$55,300
Interior Architecture		$6,900		
Electrical	$40,400	$31,000	$32,500	$2,500
Mechanical	$17,400	$11,400	$26,100	$13,700
Total	**$57,900**	**$49,300**	**$58,600**	**$71,600**
Priority A				$55,300
Priority B	$57,900	$42,400	$58,600	$16,300
Priority C		$6,900		
Total	**$57,900**	**$49,300**	**$58,600**	**$71,600**

Note : All $ estimates are in current dollars and are not escalated for potential future inflation.
Maintenance $ are aggregated over a ten-year period.
*** Replacement cost estimated to be beyond ten years is not included in this report.*

DEPARTMENT OF EDUCATION - 040
P. S. 42 - Q
Asset # : 2803

Architecture	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Exterior								
Exterior Walls								
Masonry: Brick	90%			LIFE	* *	5	$192,000	A
Recent Repair Evident, Extent : Moderate, Area Affected : 25%								
Masonry: Limestone	10%			LIFE	* *	3-5	$76,300	A
Recent Repair Evident, Extent : Moderate, Area Affected : 25%								
Windows								
Aluminum	100%			2033	* *	5	$44,900	A
Recent Installation, Extent : Moderate, Area Affected : 100%								
Parapets								
Masonry: Brick	100%			LIFE	* *	3	$35,900	A
Recent Repair Evident, Extent : Moderate, Area Affected : 100%								
Roof								
Built-Up (BUR)	100%			2019	* *			A
Recent Installation, Extent : Moderate, Area Affected : 100%								
Interior								
Floors								
Ceramic Tile	5%			2026	* *	5	$4,800	C
Marble Panels	5%			LIFE	* *	5	$4,900	C
Terrazzo	5%			LIFE	* *	8	$3,900	C
Vinyl Tile	10%			2026	* *	5	$2,000	C
Vinyl Tile	70%			2014	$583,000	5	$14,000	C
Wood	5%			2026	* *	5	$7,100	C
Interior Walls								
Ceramic Tile	5%			LIFE	* *	5	$1,500	C
Masonry: Brick	10%			LIFE	* *	5	$5,100	C
Plaster	85%			LIFE	* *	5	$17,900	C
Ceilings								
Exposed Concrete	20%			LIFE	* *			B
Plaster	80%			LIFE	* *	5	$12,400	B

Electrical	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Under 600 Volts								
Service Equipment								
Fused Disc Sw	100%			2031	* *	5	$5,700	B
Switchgear								
Fused Knife Sw	100%	2-4	$78,500	2041	* *	3-5	$2,700	B
Obsolete Equipment, Extent : Moderate, Area Affected : 100%								

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

DEPARTMENT OF EDUCATION - 040
P. S. 42 - Q
Asset # : 2803

Electrical	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Under 600 Volts								
Raceway								
Conduit	100%			2011	$74,900			B
Panelboards								
Fused Knife Sw	10%	2-4	$8,900	2036	* *	3	$300	B
Obsolete Equipment, Extent : Moderate, Area Affected : 100%								
Molded Case Bkrs	90%			2010	$80,300	3	$2,900	B
Wiring								
Braided Cloth	80%	2-4	$62,900	2036	* *			B
Insulation Aged, Extent : Moderate, Area Affected : 100%								
Thermoplastic	20%			2011	$15,700			B
Motor Controllers								
Locally Mounted	100%			2009	$18,600	5	$2,900	B
Ground								
Grounding Devices								
Metal Water Pipe	100%			2009	$6,500			B
Lighting								
General Lighting								
Emergency	5%			2011	$4,700	2	$900	B
Exit	5%			2011	$1,500	2	$800	B
Fluorescent	85%			2011	$447,500	2	$155,800	B
Incandescent	5%			2006	$26,300	2	$9,200	B

Mechanical	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Heating								
Energy Source								
Fuel Oil	100%			2031	* *	4	$2,200	B
Conversion Equipment								
Steam Boiler	100%			2016	* *	3	$24,600	B
Distribution								
Steam Piping/Pump	100%			2021	* *	3	$9,300	B
Terminal Devices								
Air Handler	20%			2011	$71,800			B
Convector/Radiator	80%			2016	* *	2	$36,300	B
Ventilation								
Distribution								
Ductwork/Diffusers	100%			LIFE	* *	2	$57,700	B

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DEPARTMENT OF EDUCATION - 040
P. S. 42 - Q
Asset # : 2803

Mechanical	Current Repair			Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Ventilation								
Exhaust Fans								
Interior	100%			2011	$73,600	3-10	$33,500	B
Plumbing								
H/C Water Piping								
Single Type	100%			2016	* *	3-5	$12,300	B
HW Heat Exchanger								
Single Type	100%			2014	$20,700			B
Sanitary Piping								
Single Type	100%			2011	$144,600			B
Storm Drain Piping								
Single Type	100%			2011	$93,000			B
Sump Pump(s)								
Single Type	100%			2005	$9,100	4	$2,000	B
Non-Water Piping								
Single Type	100%			2021	* *	3	$1,100	B

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Print Date : 01-Oct-2003

DEPARTMENT OF EDUCATION - FY 2004

Asset Name : **P. S. 42 - SI**
Address : **380 GENESEE AVENUE**
Borough : **STATEN ISLAND**
Program / Asset # : **BOE0967.000 / 1184**
Area Sq Ft : **63,000**
Date of Survey : **04-Jan-2001**
Areas Surveyed : **Basement, Roof, Floors 1,3**

Agency's Number : **R042**
Yr Built/Renovated : **1968 /**
Project Type : **EDUCATION**
Landmark Status : **NONE**

CAPITAL BUDGET	FY 2005 - 2008	FY 2009 - 2014
Exterior Architecture	$354,900	$64,100
Electrical		$649,600
Mechanical		$88,500
Total	**$354,900**	**$802,200**
Priority A	$354,900	$64,100
Priority B		$738,200
Total	**$354,900**	**$802,200**

EXPENSE BUDGET	FY 2005	FY 2006	FY 2007	FY 2008
Exterior Architecture	$15,100		$27,500	$27,600
Interior Architecture	$2,300		$9,200	
Electrical	$3,500	$26,400	$26,100	$26,800
Mechanical	$38,500	$7,600	$17,900	$13,600
Total	**$59,400**	**$34,000**	**$80,700**	**$67,900**
Priority A	$15,100		$27,500	$27,600
Priority B	$44,300	$34,000	$44,000	$40,400
Priority C			$9,200	
Total	**$59,400**	**$34,000**	**$80,700**	**$67,900**

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Maintenance $ are aggregated over a ten-year period.
*** Replacement cost estimated to be beyond ten years is not included in this report.*

DEPARTMENT OF EDUCATION - 040
P. S. 42 - SI
Asset # : 1184

Architecture	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Exterior								
Exterior Walls								
Glazed Ceramic Panel	5%			LIFE	* *	3-5	$14,700	A
Masonry: Brick	70%			LIFE	* *	5	$64,100	A
Recent Repair Evident, Extent : Moderate, Area Affected : 20%								
Pre-Cast Concrete	25%			LIFE	* *	3-5	$60,100	A
Windows								
Steel	10%	Now	$60,900	2027	* *	5	$1,500	A
Corrosion/Rusting, Extent : Moderate, Area Affected : 35% *Location : Stairs,kitchen,nurses office,landings,music supply rm.* *Deteriorated Finish, Extent : Moderate, Area Affected : 35%* *Location : Stairs,kitchen,nurse`s office,landings and music rm.* *Thermally Inefficient, Extent : Moderate, Area Affected : 100%*								
Wood	90%	Now	$294,000	2037	* *	5	$9,800	A
Deteriorated Finish, Extent : Moderate, Area Affected : 55% *Location : South Facade* *Dry Rot/Decay, Extent : Severe, Area Affected : 45%* *Location : South Facade* *Thermally Inefficient, Extent : Severe, Area Affected : 100%* *Location : THROUGHOUT* *Split/Cracked, Extent : Severe, Area Affected : 75%* *Location : South Facade*								
Parapets								
Masonry: Brick	40%			LIFE	* *	3	$11,300	A
Recent Repair Evident, Extent : Moderate, Area Affected : 20%								
Pre-Cast Concrete	60%			LIFE	* *	3	$5,600	A
Roof								
Built-Up (BUR)	5%	Now	$15,100	2022	* *			A
Drains Clogged, Extent : Severe, Area Affected : 100% *Location : Canopy at main enrance* *Worn/Eroded, Extent : Moderate, Area Affected : 100%* *Location : Canopy at main entrance.*								
IRMA/Protected Membrane	95%			2017	* *	5	$55,100	A
Interior								
Floors								
Ceramic Tile	3%			2027	* *	5	$2,400	C
Vinyl Tile	97%			2027	* *	5	$16,000	C
Interior Walls								
Ceramic Tile	3%			LIFE	* *	5	$700	C
Concr Masonry Unit	5%			LIFE	* *	5	$600	C
Plaster	57%			LIFE	* *	5	$9,000	C
SGFT/Glazed Masonry	35%			LIFE	* *			C

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

DEPARTMENT OF EDUCATION - 040
P. S. 42 - SI
Asset # : 1184

Architecture	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Interior								
Ceilings								
AcousTile,Adhered	25%			2015	* *	5	$4,600	B
Exposed Concrete	10%			LIFE	* *			B
Plaster	65%			LIFE	* *	5	$8,300	B

Electrical	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Under 600 Volts								
Service Equipment								
Fused Disc Sw	100%			2012	$25,200	5	$4,600	B
Switchgear								
Fused Disc Sw	100%			2012	$78,500	3-5	$2,800	B
Raceway								
Conduit	100%			2012	$74,900			B
Panelboards								
Fused Disc Sw	20%			2011	$17,900	3	$700	B
Molded Case Bkrs	80%			2011	$71,400	3	$2,800	B
Wiring								
Thermoplastic	100%			2012	$78,700			B
Motor Controllers								
Locally Mounted	100%			2010	$18,600	5	$2,300	B
Lighting								
General Lighting								
Emergency	5%			2012	$3,900	2	$700	B
Exit	5%			2012	$1,200	2	$600	B
Fluorescent	80%			2012	$346,200	2	$120,600	B
HID	5%			2012	$10,000	2	$7,500	B
Incandescent	5%			2007	$21,600	2	$7,500	B

Mechanical	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Heating								
Energy Source								
Fuel Oil	100%			2022	* *	4	$2,800	B
Conversion Equipment								
Steam Boiler	100%			2017	* *	3	$27,000	B

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DEPARTMENT OF EDUCATION - 040
P. S. 42 - SI
Asset # : 1184

Mechanical	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Heating								
Distribution								
Steam Piping/Pump	100%	Now	$19,100	2022	* *	3	$7,700	B
Other Observation, Extent : Severe, Area Affected : 50%								
Location : Boiler Room								
Explanation : VACUUM PUMP BROKEN								
Terminal Devices								
Air Handler	30%			2012	$88,500			B
Convector/Radiator	70%			2017	* *	2	$26,100	B
Ventilation								
Distribution								
Ductwork/Diffusers	100%			LIFE	* *	2	$47,400	B
Exhaust Fans								
Interior	30%			2012	$18,200	3-10	$7,100	B
Roof	70%			2012	$30,500	2-10	$20,000	B
Plumbing								
H/C Water Piping								
Single Type	100%			2017	* *	3-5	$13,700	B
HW Heat Exchanger								
Single Type	100%			2015	* *			B
Sanitary Piping								
Single Type	100%			2022	* *			B
Storm Drain Piping								
Single Type	100%	Now	$3,800	2022	* *			B
Leak Evident, Extent : Severe, Area Affected : 5%								
Location : GENESEE AVE. SIDEWALK								
Sump Pump(s)								
Single Type	100%			2010	$9,100	4	$2,000	B
Non-Water Piping								
Single Type	100%			2022	* *	3	$900	B

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Print Date : 01-Oct-2003

DEPARTMENT OF EDUCATION - FY 2004

Asset Name : **P. S. 42 - SI ANNEX**
Address : **25 AUGUSTA AVENUE**
Borough : **STATEN ISLAND**
Program / Asset # : **BOE0967.010 / 1185**
Area Sq Ft : **23,000**
Date of Survey : **04-Jan-2001**
Areas Surveyed : **Basement, Roof, Floors 1,2**

Agency's Number : **R848**
Yr Built/Renovated : **1926 / 2000**
Project Type : **EDUCATION**
Landmark Status : **NONE**

CAPITAL BUDGET	FY 2005 - 2008	FY 2009 - 2014
Exterior Architecture	$154,000	
Interior Architecture		$42,000
Electrical	$89,500	$129,900
Total	**$243,500**	**$171,900**
Priority A	$154,000	
Priority B	$89,500	$129,900
Priority C		$42,000
Total	**$243,500**	**$171,900**

EXPENSE BUDGET	FY 2005	FY 2006	FY 2007	FY 2008
Exterior Architecture	$35,100	$5,800		$6,200
Interior Architecture	$900		$1,500	
Electrical	$38,400	$9,100	$9,500	$9,600
Mechanical	$7,700	$2,800	$6,900	$4,100
Total	**$82,000**	**$17,700**	**$17,800**	**$19,900**
Priority A	$35,100	$5,800		$6,200
Priority B	$46,000	$11,900	$16,400	$13,700
Priority C	$900		$1,500	
Total	**$82,000**	**$17,700**	**$17,800**	**$19,900**

Note : All $ estimates are in current dollars and are not escalated for potential future inflation.
Maintenance $ are aggregated over a ten-year period.
*** Replacement cost estimated to be beyond ten years is not included in this report.*

DEPARTMENT OF EDUCATION - 040
P. S. 42 - SI ANNEX
Asset # : 1185

Architecture	Current Repair			Future Replacement		Maintenance		
System / Component / Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Exterior								
Exterior Walls								
Cast Stone/Terra Cotta	5%	Now	$11,400	LIFE	* *	3-5	$3,800	A
Cracking/Crumbling, Extent : Light, Area Affected : 5%								
Location : Throughout								
Jnt Mortar Miss/Erod, Extent : Moderate, Area Affected : 20%								
Location : Throughout								
Water Penetration, Extent : Light, Area Affected : 5%								
Location : Throughout								
Masonry: Brick	90%	Now	$73,900	LIFE	* *	5	$21,600	A
Spalling, Extent : Moderate, Area Affected : 10%								
Location : North Facade								
Water Penetration, Extent : Moderate, Area Affected : 10%								
Location : Throughout the edge of bldg.along the south facade.								
Masonry: Granite	5%			LIFE	* *	3-5	$4,100	A
Windows								
Aluminum	50%			2028	* *	5	$3,700	A
Wood	50%	Now	$80,100	2037	* *	5	$2,700	A
Deteriorated Finish, Extent : Moderate, Area Affected : 50%								
Location : South Facade								
Thermally Inefficient, Extent : Moderate, Area Affected : 100%								
Split/Cracked, Extent : Moderate, Area Affected : 35%								
Location : South Facade								
Parapets								
Cast Stone/Terra Cotta	25%	Now	$23,700	LIFE	* *	3	$6,500	A
Jnt Mortar Miss/Erod, Extent : Moderate, Area Affected : 25%								
Location : Cornice								
Staining/Discoloring, Extent : Moderate, Area Affected : 15%								
Location : Cornice								
Water Penetration, Extent : Light, Area Affected : 10%								
Location : Cornice								
No Component	75%							D
Roof								
Asphalt Shingle	95%			2021	* *	5	$11,600	A
Built-Up (BUR)	5%			2012	$6,500			A
Interior								
Floors								
Asphalt Poured	25%			2010	$42,000	5	$1,700	C
Cast in Place Concrete	25%			LIFE	* *	5	$2,600	C
Vinyl Tile	50%			2027	* *	5	$2,900	C
Interior Walls								
Plaster	95%			LIFE	* *	5	$4,700	C
SGFT/Glazed Masonry	5%			LIFE	* *			C

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DEPARTMENT OF EDUCATION - 040
P. S. 42 - SI ANNEX
Asset # : 1185

Architecture	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Interior								
Ceilings								
Exposed Concrete	25%			LIFE	* *			B
Plaster	75%			LIFE	* *	5	$3,400	B

Electrical	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Under 600 Volts								
Service Equipment								
Fused Disc Sw	100%			2012	$28,000	5	$1,700	B
Switchgear								
Fused Knife Sw	100%	2-4	$52,300	2042	* *	3-5	$800	B
Obsolete Equipment, Extent : Moderate, Area Affected : 100%								
Raceway								
Conduit	100%			2012	$31,700			B
Panelboards								
Fused Knife Sw	20%	2-4	$9,900	2037	* *	3	$200	B
On Extended Life, Extent : Moderate, Area Affected : 100%								
Fused Toggle Switch	75%	2-4	$37,200	2037	* *	3	$700	B
Obsolete Equipment, Extent : Moderate, Area Affected : 100%								
Molded Case Bkrs	5%			2020	* *	3	$100	B
Wiring								
Braided Cloth	90%	2-4	$27,400	2037	* *			B
Insulation Aged, Extent : Moderate, Area Affected : 100%								
Thermoplastic	10%			2012	$3,000			B
Motor Controllers								
Locally Mounted	100%			2010	$11,200	5	$800	B
Lighting								
General Lighting								
Emergency	5%			2012	$1,400	2	$300	B
Exit	5%			2007	$400	2	$200	B
Fluorescent	85%			2012	$129,900	2	$45,200	B
Incandescent	5%			2007	$7,600	2	$2,700	B

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

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

DEPARTMENT OF EDUCATION - 040
P. S. 42 - SI ANNEX
Asset # : 1185

Mechanical	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Heating								
Energy Source								
Natural Gas	100%			2038	* *	3	$400	B
Recent Installation, Extent : Moderate, Area Affected : 100%								
Conversion Equipment								
Steam Boiler	100%			2029	* *	3	$9,500	B
Recent Installation, Extent : Moderate, Area Affected : 100%								
Distribution								
Steam Piping/Pump	100%			2032	* *	3	$3,600	B
Terminal Devices								
Air Handler	30%			2012	$31,300			B
Convector/Radiator	65%			2017	* *	2	$8,600	B
Fan Coil Unit/Heat	5%			2012	$14,500	4	$100	B
Ventilation								
Distribution								
Ductwork/Diffusers	100%			LIFE	* *	2	$16,800	B
Exhaust Fans								
Interior	100%			2012	$21,400	3-10	$8,400	B
Plumbing								
H/C Water Piping								
Single Type	100%			2017	* *	3-5	$4,800	B
Hot Water Heater								
Single Type	100%			2010	$4,500	3-5	$5,100	B
HW Heat Exchanger								
Single Type	100%			2021	* *			B
Sanitary Piping								
Single Type	100%			2022	* *			B
Storm Drain Piping								
Single Type	100%			2022	* *			B
Sump Pump(s)								
Single Type	100%			2013	$9,100	4	$2,000	B
Non-Water Piping								
Single Type	100%			2022	* *	3	$300	B

Note : All $ estimates are in current dollars and are not escalated for potential future inflation.
Maintenance $ are aggregated over a ten-year period.
*** Replacement cost estimated to be beyond ten years is not included in this report.*

Print Date : 01-Oct-2003

DEPARTMENT OF EDUCATION - FY 2004

Asset Name	**: P. S. 43 - Q (TANDEM P. S. 256 - Q)**		
Address	**: 160 BEACH 29 STREET**		
Borough	**: QUEENS**	**Agency's Number**	**: Q043**
Program / Asset #	**: BOE0987.000 / 4470**	**Yr Built/Renovated**	**: 1996 /**
Area Sq Ft	**: 133,000**	**Project Type**	**: EDUCATION**
Date of Survey	**: 15-Jan-2003**	**Landmark Status**	**: NONE**
Areas Surveyed	**: Basement, Roof, Floors 1,2,3,4,atc**		

CAPITAL BUDGET	FY 2005 - 2008	FY 2009 - 2014
Exterior Architecture	$91,400	$91,400
Total	**$91,400**	**$91,400**
Priority A	$91,400	$91,400
Total	**$91,400**	**$91,400**

EXPENSE BUDGET	FY 2005	FY 2006	FY 2007	FY 2008
Exterior Architecture	$25,000	$9,900		$35,600
Interior Architecture	$3,300		$12,400	$3,500
Electrical	$31,400	$2,200	$43,200	$1,000
Mechanical	$36,000	$23,000	$66,400	$3,300
Elevators/Escalators	$7,900	$7,900	$7,900	$7,900
Total	**$103,600**	**$43,100**	**$129,900**	**$51,200**
Priority A	$25,000	$9,900		$35,600
Priority B	$77,200	$33,100	$117,500	$15,600
Priority C	$1,500		$12,400	
Total	**$103,600**	**$43,100**	**$129,900**	**$51,200**

Note : All $ estimates are in current dollars and are not escalated for potential future inflation.
Maintenance $ are aggregated over a ten-year period.
*** Replacement cost estimated to be beyond ten years is not included in this report.*

DEPARTMENT OF EDUCATION - 040
P. S. 43 - Q (TANDEM P. S. 256 - Q)
Asset # : 4470

Architecture	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Exterior								
Exterior Walls								
Masonry: Brick	90%			LIFE	* *	5	$182,700	A
Pre-Cast Concrete	10%			LIFE	* *	3-5	$37,100	A
Windows								
Aluminum	95%			2030	* *	5	$21,900	A
Metal Louvers	5%			2036	* *	5	$19,900	A
Parapets								
Concr Masonry Unit	50%			LIFE	* *	3	$6,500	A
Masonry: Brick	50%			LIFE	* *	3	$7,900	A
Roof								
Asphalt Shingle	65%			2023	* *	5	$47,700	A
IRMA/Protected Membrane	35%			2019	* *	5	$52,400	A
Paver Block Ballast, Extent : Moderate, Area Affected : 100% Location : Throughout								
Interior								
Floors								
Carpet	5%			2013	$22,700	3	$5,400	C
Ceramic Tile	5%			2049	* *	5	$4,200	C
Vinyl Tile	85%			2042	* *	5	$15,000	C
Wood	5%			2042	* *	5	$6,200	C
Interior Walls								
Concr Masonry Unit	40%			LIFE	* *	5	$2,400	C
Gypsum Board	20%			LIFE	* *	5	$600	C
SGFT/Glazed Masonry	40%			LIFE	* *			C
Ceilings								
AcousTileConcealSpLn	35%			2023	* *	5	$7,000	B
Exposed Concrete	40%			LIFE	* *			B
Exposed Struc: Steel	5%			LIFE	* *			B
Gypsum Board	20%			LIFE	* *	5	$3,700	B

Electrical	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Under 600 Volts								
Service Equipment								
Fused Disc Sw	100%			2034	* *	5	$9,600	B
Transformers								
Dry Type	100%			2027	* *	5	$13,400	B

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Maintenance $ are aggregated over a ten-year period.
*** Replacement cost estimated to be beyond ten years is not included in this report.*

DEPARTMENT OF EDUCATION - 040
P. S. 43 - Q (TANDEM P. S. 256 - Q)
Asset # : 4470

Electrical System / Component Type	Current Repair % of Total	Fail Date (Years)	Current Repair Estimated Cost	Future Replacement Year FY	Future Replacement Estimated Cost	Maintenance Cycle (Yrs)	Maintenance Estimated Cost	Priority Code
Under 600 Volts								
Switchgear								
Fused Disc Sw	100%			2034	* *	3-5	$5,900	B
Raceway								
Conduit	100%			2034	* *			B
Panelboards								
Fused Disc Sw	15%			2030	* *	3	$800	B
Molded Case Bkrs	85%			2030	* *	3	$4,700	B
Wiring								
Thermoplastic	100%			2034	* *			B
Motor Controllers								
Locally Mounted	10%			2027	* *	5	$500	B
Motor Control Center	90%			2027	* *	5	$4,400	B
Ground								
Grounding Devices								
Metal Water Pipe	100%			2027	* *			B
Stand-by Power								
Transfer Switches								
Automatic	100%			2027	* *	3-5	$4,500	B
Generators								
Diesel	100%			2023	* *	5	$800	B
Other Observation, Extent : Moderate, Area Affected : 100% *Explanation : Caterpillar Genset.*								
Batteries								
Lead/Acid	100%			2008	$600			B
Lighting								
General Lighting								
Exit	3%			2019	* *	2	$400	B
Fluorescent	96%			2019	* *	2	$155,000	B
Incandescent	1%			2019	* *	2	$1,600	B

Mechanical System / Component Type	Current Repair % of Total	Fail Date (Years)	Current Repair Estimated Cost	Future Replacement Year FY	Future Replacement Estimated Cost	Maintenance Cycle (Yrs)	Maintenance Estimated Cost	Priority Code
Heating								
Energy Source								
Fuel Oil	5%			2034	* *	4	$300	B
No. 2 Fuel Oil, Extent : Moderate, Area Affected : 100% *Location : In Vault*								
Natural Gas	95%			2034	* *	3	$1,700	B

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Maintenance $ are aggregated over a ten-year period.
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DEPARTMENT OF EDUCATION - 040
P. S. 43 - Q (TANDEM P. S. 256 - Q)
Asset # : 4470

Mechanical	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Heating								
Conversion Equipment								
Steam Boiler	100%			2027	* *	3	$40,300	B
Distribution								
Hot Wtr Piping/Pump	20%			2030	* *	3-4	$5,200	B
Steam Piping/Pump	80%			2040	* *	3	$12,200	B
Terminal Devices								
Air Handler	20%			2022	* *			B
Convector/Radiator	80%			2031	* *	2	$59,400	B
Air Conditioning								
Energy Source								
Electricity	100%			2030	* *	5	$1,100	B
Conversion Equipment								
Ext Pkg Unit - Cool	100%			2023	* *			B
Terminal Devices								
Air Handler/Cool/Ht	100%			2019	* *	4	$8,800	B
Heat Rejection								
Remote Cond. W/Comp	100%			2019	* *			B
Ventilation								
Distribution								
Ductwork/Diffusers	100%			LIFE	* *	2	$118,100	B
Exhaust Fans								
Interior	100%			2019	* *	3-10	$47,400	B
Plumbing								
H/C Water Piping								
Galv Iron/Steel	100%			2027	* *	3-5	$20,200	B
Hot Water Heater								
Gas Fired	100%			2012	$25,400	3-5	$25,400	B
Sanitary Piping								
Cast Iron	100%			2034	* *			B
Storm Drain Piping								
Cast Iron	100%			2034	* *			B
Sump Pump(s)								
Rigid Piping	100%			2019	* *	4	$1,300	B
Non-Water Piping								
Natural Gas	100%			2034	* *	3	$1,800	B

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Print Date : 01-Oct-2003

DEPARTMENT OF EDUCATION - FY 2004

Asset Name : **P. S. 44 - BK**
Address : **432 MONROE STREET**
Borough : **BROOKLYN**
Program / Asset # : **BOE0374.000 / 2518**
Area Sq Ft : **82,000**
Date of Survey : **25-Mar-2002**
Areas Surveyed : **Basement, Roof, Floors 1,2,3**

Agency's Number : **K044**
Yr Built/Renovated : **1951 / 2000**
Project Type : **EDUCATION**
Landmark Status : **NONE**

CAPITAL BUDGET	FY 2005 - 2008	FY 2009 - 2014
Exterior Architecture	$680,400	$567,900
Electrical	$80,400	$164,000
Mechanical		$74,300
Total	**$760,800**	**$806,200**
Priority A	$680,400	$567,900
Priority B	$80,400	$238,300
Total	**$760,800**	**$806,200**

EXPENSE BUDGET	FY 2005	FY 2006	FY 2007	FY 2008
Exterior Architecture	$12,700			$53,000
Interior Architecture		$11,700		$7,800
Electrical	$2,900	$34,900	$1,900	$64,700
Mechanical	$7,100	$28,000	$17,600	$18,900
Total	**$22,700**	**$74,600**	**$19,500**	**$144,300**
Priority A	$12,700			$53,000
Priority B	$9,900	$65,800	$19,500	$83,600
Priority C		$8,800		$7,800
Total	**$22,700**	**$74,600**	**$19,500**	**$144,300**

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Maintenance $ are aggregated over a ten-year period.
*** Replacement cost estimated to be beyond ten years is not included in this report.*

DEPARTMENT OF EDUCATION - 040
P. S. 44 - BK
Asset # : 2518

Architecture	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Exterior								
Exterior Walls								
Masonry: Brick	95%			LIFE	* *	5	$115,600	A
Slate Panels	5%			LIFE	* *	3-5	$42,500	A
Windows								
Glass Block	5%	Now	$12,700	LIFE	* *	5	$900	A
Glazing Broken/Cracked, Extent : Moderate, Area Affected : 15% Location : STAIRS								
Jnt Mortar Miss/Erod, Extent : Moderate, Area Affected : 20% Location : STAIRS								
Steel	5%	0-2	$63,800	2028	* *	5	$1,600	A
Corrosion/Rusting, Extent : Moderate, Area Affected : 25% Location : ROOF STAIRS								
Deteriorated Finish, Extent : Moderate, Area Affected : 50% Location : ROOF STAIRS								
Thermally Inefficient, Extent : Moderate, Area Affected : 50% Location : ROOF STAIRS								
Wood	90%	0-2	$616,600	2038	* *	5	$20,500	A
Deteriorated Finish, Extent : Moderate, Area Affected : 75%								
Thermally Inefficient, Extent : Moderate, Area Affected : 50%								
Split/Cracked, Extent : Moderate, Area Affected : 50%								
Parapets								
Masonry: Brick	90%			LIFE	* *	3	$37,800	A
Recent Repair Evident, Extent : Moderate, Area Affected : 15%								
Masonry: Brick	10%			LIFE	* *	3	$4,200	A
Recent Replace Evident, Extent : Moderate, Area Affected : 100%								
Roof								
Copper/Terne	5%			2028	* *	5	$1,700	A
IRMA/Protected Membrane	95%			2013	$452,300	5	$50,400	A
Interior								
Floors								
Cast in Place Concrete	10%			LIFE	* *	5	$3,700	C
Ceramic Tile	3%			2041	* *	5	$3,000	C
Terrazzo	2%			LIFE	* *	8	$1,600	C
Vinyl Tile	20%			2048	* *	5	$4,100	C
Recent Replace Evident, Extent : Moderate, Area Affected : 100%								
Vinyl Tile	55%			2028	* *	5	$11,400	C
Wood	10%			2041	* *	5	$14,700	C

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

DEPARTMENT OF EDUCATION - 040
P. S. 44 - BK
Asset # : 2518

Architecture	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Interior								
Interior Walls								
Ceramic Tile	5%			LIFE	* *	5	$1,200	C
Concr Masonry Unit	10%			LIFE	* *	5	$1,300	C
Glazed Ceramic Panel	5%			LIFE	* *	5	$1,200	C
Plaster	55%			LIFE	* *	5	$9,700	C
SGFT/Glazed Masonry	25%			LIFE	* *			C
Ceilings								
AcousTile,Adhered	10%			2016	* *	5	$2,300	B
AcousTileConcealSpLn	15%			2016	* *	5	$3,500	B
Metal Panel	10%			LIFE	* *	5	$3,200	B
Plaster	20%			LIFE	* *	5	$3,200	B
Plaster	45%			LIFE	* *	5	$7,200	B

Electrical	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Under 600 Volts								
Service Equipment								
Fused Disc Sw	100%			2013	$25,200	5	$5,900	B
Switchgear								
Fused Disc Sw	100%			2023	* *	3-5	$4,300	B
Raceway								
Conduit	100%			2013	$104,500			B
Panelboards								
Fused Disc Sw	20%			2012	$23,800	3	$700	B
Molded Case Bkrs	50%			2012	$59,500	3	$1,700	B
Molded Case Bkrs	30%			2029	* *	3	$1,400	B
Wiring								
Braided Cloth	70%	2-4	$80,400	2038	* *			B
Insulation Aged, Extent : Moderate, Area Affected : 100%								
Thermoplastic	30%			2033	* *			B
Motor Controllers								
Locally Mounted	100%			2011	$18,600	5	$3,000	B
Ground								
Grounding Devices								
Metal Water Pipe	100%			2011	$6,500			B
Lighting								

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Maintenance $ are aggregated over a ten-year period.
*** Replacement cost estimated to be beyond ten years is not included in this report.*

DEPARTMENT OF EDUCATION - 040
P. S. 44 - BK
Asset # : 2518

Electrical	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Lighting								
General Lighting								
Emergency	5%			2018	* *	2	$900	B
Exit	5%			2018	* *	2	$800	B
Fluorescent	80%			2018	* *	2	$151,800	B
HID	5%			2013	$12,600	2	$9,500	B
Incandescent	5%			2008	$27,200	2	$9,500	B

Mechanical	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Heating								
Energy Source								
Fuel Oil	100%			2023	* *	4	$2,300	B
Conversion Equipment								
Steam Boiler	100%			2018	* *	3	$25,500	B
Distribution								
Steam Piping/Pump	100%			2023	* *	3	$12,900	B
Terminal Devices								
Air Handler	20%			2013	$74,300			B
Convector/Radiator	80%			2026	* *	2	$37,600	B
Ventilation								
Distribution								
Ductwork/Diffusers	100%			LIFE	* *	2	$59,700	B
Exhaust Fans								
Interior	80%			2018	* *	3-10	$24,000	B
Roof	20%			2013	$11,000	2-10	$7,200	B
Plumbing								
H/C Water Piping								
Single Type	100%			2018	* *	3-5	$14,800	B
HW Heat Exchanger								
Single Type	100%			2009	$21,400			B
Sanitary Piping								
Single Type	100%	Now	$3,000	2023	* *			B
Blockage /Clogged, Extent : Light, Area Affected : 5%								
Storm Drain Piping								
Single Type	100%			2023	* *			B
Sump Pump(s)								
Single Type	100%			2014	$9,100	4	$2,000	B

Note : All $ estimates are in current dollars and are not escalated for potential future inflation.
Maintenance $ are aggregated over a ten-year period.
*** Replacement cost estimated to be beyond ten years is not included in this report.*

DEPARTMENT OF EDUCATION - 040
P. S. 44 - BK
Asset # : 2518

Mechanical	Current Repair			Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Plumbing								
Non-Water Piping								
Single Type	100%			2033	* *	3	$1,200	B

Note : All $ estimates are in current dollars and are not escalated for potential future inflation.
Maintenance $ are aggregated over a ten-year period.
*** Replacement cost estimated to be beyond ten years is not included in this report.*

Print Date : 01-Oct-2003

DEPARTMENT OF EDUCATION - FY 2004

Asset Name : **P. S. 44 - SI**
Address : **80 MAPLE PARKWAY**
Borough : **STATEN ISLAND**
Program / Asset # : **BOE0930.000 / 1437**
Area Sq Ft : **81,000**
Date of Survey : **09-Nov-1999**
Areas Surveyed : **Basement, Roof, Floors 1,2,3,4**

Agency's Number : **R044**
Yr Built/Renovated : **1927 /**
Project Type : **EDUCATION**
Landmark Status : **NONE**

CAPITAL BUDGET	FY 2005 - 2008	FY 2009 - 2014
Exterior Architecture	$642,900	$318,400
Interior Architecture		$102,700
Electrical	$46,000	$623,000
Mechanical	$110,100	$1,251,700
Total	**$798,900**	**$2,295,700**
Priority A	$642,900	$318,400
Priority B	$156,100	$1,977,300
Total	**$798,900**	**$2,295,700**

EXPENSE BUDGET	FY 2005	FY 2006	FY 2007	FY 2008
Exterior Architecture		$8,700		$19,800
Interior Architecture	$33,000	$28,400		
Electrical	$34,000	$6,100	$35,500	$100
Mechanical	$15,200	$17,000	$22,200	$12,200
Total	**$82,200**	**$60,200**	**$57,600**	**$32,000**
Priority A		$8,700		$19,800
Priority B	$49,200	$23,100	$57,600	$12,200
Priority C	$33,000	$28,400		
Total	**$82,200**	**$60,200**	**$57,600**	**$32,000**

Note : All $ estimates are in current dollars and are not escalated for potential future inflation.
Maintenance $ are aggregated over a ten-year period.
*** Replacement cost estimated to be beyond ten years is not included in this report.*

DEPARTMENT OF EDUCATION - 040
P. S. 44 - SI
Asset # : 1437

Architecture	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Exterior								
Exterior Walls								
Masonry: Brick	70%			LIFE	* *	5	$84,200	A
Masonry: Brick	25%			LIFE	* *	5	$30,100	A
Masonry: Limestone	5%			LIFE	* *	3-5	$21,500	A
Windows								
Steel	5%			2014	$63,100	5	$3,200	A
Wood	95%	Now	$642,900	2036	* *	5	$21,400	A
Deteriorated Finish, Extent : Moderate, Area Affected : 50%								
Thermally Inefficient, Extent : Moderate, Area Affected : 50%								
Split/Cracked, Extent : Moderate, Area Affected : 35%								
Parapets								
Masonry: Brick	25%			LIFE	* *	3	$10,400	A
Masonry: Brick	70%			LIFE	* *	3	$29,000	A
Repairs in Progress, Extent : Moderate, Area Affected : 25%								
Location : 1927 WING								
Masonry: Limestone	5%			LIFE	* *	3	$2,200	A
Roof								
Copper/Terne	5%			2026	* *	5	$1,700	A
IRMA/Protected Membrane	30%			2011	$141,100	5	$15,700	A
Modified Bitumen	40%			2019	* *			A
Under Construction	25%							D
Interior								
Floors								
Cast in Place Concrete	25%			LIFE	* *	5	$9,100	C
Ceramic Tile	5%			2039	* *	5	$4,900	C
Terrazzo	5%			LIFE	* *	8	$4,000	C
Vinyl Tile	30%			2026	* *	5	$6,100	C
Wood	35%			2026	* *	5	$50,700	C
Interior Walls								
Marble Panels	5%			LIFE	* *	5	$2,200	C
Plaster	20%	Now	$33,000	LIFE	* *	5	$3,500	C
Cracking/Crumbling, Extent : Moderate, Area Affected : 20%								
Location : ROOMS 411,412, STAIRS								
Plaster	60%			LIFE	* *	5	$10,500	C
SGFT/Glazed Masonry	15%			LIFE	* *			C
Ceilings								
AcousTileConcealSpLn	15%			2014	$102,700	5	$3,400	B
Exposed Concrete	30%			LIFE	* *			B
Plaster	55%			LIFE	* *	5	$8,700	B

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Maintenance $ are aggregated over a ten-year period.
*** Replacement cost estimated to be beyond ten years is not included in this report.*

DEPARTMENT OF EDUCATION - 040
P. S. 44 - SI
Asset # : 1437

Electrical		Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost		Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Under 600 Volts									
Service Equipment									
Fused Disc Sw	100%				2021	* *	5	$5,900	B
Switchgear									
Fused Disc Sw	70%				2021	* *	3-5	$2,500	B
Fused Disc Sw	30%				2037	* *	3-5	$1,100	B
Raceway									
Conduit	10%				2037	* *			B
Conduit	90%				2011	$94,000			B
Panelboards									
Molded Case Bkrs	10%				2033	* *	3	$300	B
Molded Case Bkrs	30%				2019	* *	3	$1,000	B
Molded Case Bkrs	60%				2010	$71,400	3	$2,000	B
Wiring									
Braided Cloth	40%	2-4	$46,000		2036	* *			B
Insulation Aged, Extent : Moderate, Area Affected : 100%									
Thermoplastic	50%				2031	* *			B
Thermoplastic	10%				2037	* *			B
Motor Controllers									
Locally Mounted	100%				2009	$18,600	5	$3,000	B
Ground									
Grounding Devices									
Metal Water Pipe	100%				2009	$6,500			B
Lighting									
General Lighting									
Emergency	3%				2019	* *	2	$500	B
Emergency	2%				2006	$1,900	2	$400	B
Exit	5%				2019	* *	2	$800	B
Fluorescent	85%				2011	$457,500	2	$159,300	B
HID	3%				2011	$7,500	2	$5,600	B
Incandescent	2%				2011	$10,800	2	$3,800	B

Mechanical		Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost		Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Heating									
Energy Source									
Coal	100%				2011	$305,000	2	$8,900	B
Conversion Equipment									
Steam Boiler	100%				2009	$331,400	3	$25,200	B

Note : All $ estimates are in current dollars and are not escalated for potential future inflation.
Maintenance $ are aggregated over a ten-year period.
*** Replacement cost estimated to be beyond ten years is not included in this report.*

DEPARTMENT OF EDUCATION - 040
P. S. 44 - SI
Asset # : 1437

Mechanical		Current Repair		Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Heating								
Distribution								
Steam Piping/Pump	100%			2011	$475,400	3	$12,700	B
Terminal Devices								
Air Handler	30%			2006	$110,100			B
Convector/Radiator	60%			2016	* *	2	$27,900	B
Fan Coil Unit/Heat	10%			2011	$101,900	4	$500	B
Ventilation								
Distribution								
Ductwork/Diffusers	100%			LIFE	* *	2	$59,000	B
Exhaust Fans								
Interior	30%			2011	$22,600	3-10	$10,300	B
Roof	70%			2011	$37,900	2-10	$24,900	B
Plumbing								
H/C Water Piping								
Single Type	100%			2016	* *	3-5	$12,600	B
Hot Water Heater								
Single Type	100%			2009	$15,800	3-5	$17,900	B
Sanitary Piping								
Single Type	100%			2021	* *			B
Storm Drain Piping								
Single Type	100%			2021	* *			B
Sump Pump(s)								
Single Type	100%			2009	$9,100	4	$2,000	B
Non-Water Piping								
Under Construction	100%							D

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Print Date : 01-Oct-2003

DEPARTMENT OF EDUCATION - FY 2004

Asset Name : **P. S. 44 ANNEX - SI ANNEX (FORMER I.S. 51 AX - S.I.)**
Address : **280 REGIS DR.**
Borough : **STATEN ISLAND**
Program / Asset # : **BOE0971.010 / 1188**
Area Sq Ft : **20,000**
Date of Survey : **12-Dec-2001**
Areas Surveyed : **Floors 1**

Agency's Number : **R849**
Yr Built/Renovated : **1973 / 2000**
Project Type : **EDUCATION**
Landmark Status : **NONE**

CAPITAL BUDGET	FY 2005 - 2008	FY 2009 - 2014
Exterior Architecture	$132,900	
Electrical		$112,000
Mechanical	$109,900	
Total	**$242,800**	**$112,000**
Priority A	$132,900	
Priority B	$109,900	$112,000
Total	**$242,800**	**$112,000**

EXPENSE BUDGET	FY 2005	FY 2006	FY 2007	FY 2008
Exterior Architecture	$2,500			$5,300
Interior Architecture		$6,800		
Electrical	$8,500	$300	$8,300	$1,500
Mechanical	$14,500	$1,400	$5,300	$1,200
Total	**$25,500**	**$8,400**	**$13,600**	**$8,000**
Priority A	$2,500			$5,300
Priority B	$23,000	$4,400	$13,600	$2,700
Priority C		$4,000		
Total	**$25,500**	**$8,400**	**$13,600**	**$8,000**

Note : All $ estimates are in current dollars and are not escalated for potential future inflation.
Maintenance $ are aggregated over a ten-year period.
*** Replacement cost estimated to be beyond ten years is not included in this report.*

DEPARTMENT OF EDUCATION - 040
P. S. 44 ANNEX - SI ANNEX (FORMER I.S. 51 AX - S.I.)
Asset # : 1188

Architecture	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Exterior								
Exterior Walls								
Concr Masonry Unit	15%			LIFE	* *	3-5	$19,100	A
Recent Repair Evident, Extent : Light, Area Affected : 30% *Location : Throughout*								
Masonry: Brick	25%			LIFE	* *	5	$11,100	A
Recent Repair Evident, Extent : Light, Area Affected : 40% *Location : Throughout*								
Metal, Corrugated	60%			2039	* *	5	$12,100	A
Recent Replace Evident, Extent : Moderate, Area Affected : 60% *Location : Throughout*								
Windows								
Aluminum	100%			2035	* *	5	$5,000	A
Recent Replace Evident, Extent : Light, Area Affected : 100% *Location : Throughout*								
Roof								
Spray-on Foam	100%	Now	$132,900	2028	* *	5	$11,700	A
Adhesion Failure, Extent : Light, Area Affected : 2% *Location : Throughout*								
Ponding, Extent : Light, Area Affected : 2% *Location : Throughout*								
Punct/Tear/Impct Dmg, Extent : Moderate, Area Affected : 20% *Location : Throughout*								
Recent Repair Evident, Extent : Light, Area Affected : 4% *Location : Throughout*								
Water Penetration, Extent : Light, Area Affected : 2% *Location : Attic*								
Interior								
Floors								
Cast in Place Concrete	5%			LIFE	* *	5	$400	C
Ceramic Tile	5%			2041	* *	5	$1,200	C
Vinyl Tile	88%			2041	* *	5	$4,400	C
Wood	2%			2041	* *	5	$700	C

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DEPARTMENT OF EDUCATION - 040
P. S. 44 ANNEX - SI ANNEX (FORMER I.S. 51 AX - S.I.)
Asset # : 1188

Architecture

System / Component Type	Current Repair: % of Total	Fail Date (Years)	Estimated Cost	Future Replacement: Year FY	Estimated Cost	Maintenance: Cycle (Yrs)	Estimated Cost	Priority Code
Interior								
Interior Walls								
Cement-Fiber Panel	15%			2041	* *	5	$1,700	C
Recent Repair Evident, Extent : Light, Area Affected : 20% Location : Throughout								
Ceramic Tile	2%			LIFE	* *	5	$100	C
Recent Repair Evident, Extent : Light, Area Affected : 10% Location : Toilet(s)								
Concr Masonry Unit	2%			LIFE	* *	5	$100	C
Recent Repair Evident, Extent : Light, Area Affected : 10% Location : Throughout								
Gypsum Board	80%			LIFE	* *	5	$1,200	C
Recent Repair Evident, Extent : Moderate, Area Affected : 40% Location : Throughout								
Operable Wall	1%			2023	* *			C
Ceilings								
AcousTileSusp.Lay-In	100%			2016	* *	5	$5,500	B

Electrical

System / Component Type	Current Repair: % of Total	Fail Date (Years)	Estimated Cost	Future Replacement: Year FY	Estimated Cost	Maintenance: Cycle (Yrs)	Estimated Cost	Priority Code
Under 600 Volts								
Service Equipment								
Fused Disc Sw	100%			2023	* *	5	$1,400	B
Switchgear								
Fused Disc Sw	100%			2023	* *	3-5	$1,000	B
Raceway								
Conduit	100%			2023	* *			B
Panelboards								
Molded Case Bkrs	100%			2021	* *	3	$800	B
Wiring								
Thermoplastic	100%			2023	* *			B
Motor Controllers								
Locally Mounted	100%			2018	* *	5	$700	B
Ground								
Grounding Devices								
Metal Water Pipe	100%			2018	* *			B
Lighting								

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DEPARTMENT OF EDUCATION - 040
P. S. 44 ANNEX - SI ANNEX (FORMER I.S. 51 AX - S.I.)
Asset # : 1188

Electrical	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Lighting								
General Lighting								
Emergency	5%			2013	$1,200	2	$200	B
Exit	5%			2013	$400	2	$200	B
Fluorescent	85%			2013	$112,000	2	$39,000	B
HID	5%			2013	$3,100	2	$2,300	B

Mechanical	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Heating								
Energy Source								
Electricity	20%			2029	* *	3	$100	B
Natural Gas	80%			2033	* *	3	$200	B
Conversion Equipment								
Furnace	100%			2013	$20,400	3	$400	B
Air Conditioning								
Energy Source								
Electricity	100%			2029	* *	5	$200	B
Conversion Equipment								
Ext Pkg - Cool/Ht	100%	0-2	$109,900	2028	* *			B
Obsolete Equipment, Extent : Severe, Area Affected : 100% Location : Roof								
Ventilation								
Distribution								
Ductwork/Diffusers	100%			LIFE	* *	2	$14,500	B
Exhaust Fans								
Roof	100%	0-2	$13,300	2023	* *	2-6	$4,900	B
Obsolete Equipment, Extent : Severe, Area Affected : 100% Location : Roof								
Plumbing								
H/C Water Piping								
Single Type	100%			2026	* *	3-5	$4,200	B
Hot Water Heater								
Single Type	100%			2011	$3,900	3-5	$4,500	B
Sanitary Piping								
Single Type	100%			2033	* *			B
Storm Drain Piping								
Single Type	100%			2033	* *			B
Non-Water Piping								
Single Type	100%			2033	* *	3	$300	B

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DEPARTMENT OF EDUCATION - 040
P. S. 44 ANNEX - SI ANNEX (FORMER I.S. 51 AX - S.I.)
Asset # : 1188

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

Print Date : 01-Oct-2003

DEPARTMENT OF EDUCATION - FY 2004

Asset Name : **P. S. 45 - BK**
Address : **84 SCHAFFER STREET**
Borough : **BROOKLYN**
Program / Asset # : **BOE0375.000 / 1400**
Area Sq Ft : **118,000**
Date of Survey : **27-Dec-2000**
Areas Surveyed : **Basement, Roof, Floors 1,3**

Agency's Number : **K045**
Yr Built/Renovated : **1966 /**
Project Type : **EDUCATION**
Landmark Status : **NONE**

CAPITAL BUDGET	FY 2005 - 2008	FY 2009 - 2014
Exterior Architecture	$136,900	$669,500
Interior Architecture		$119,100
Electrical	$107,800	$1,289,800
Total	**$244,600**	**$2,078,400**
Priority A	$136,900	$669,500
Priority B	$107,800	$1,408,900
Total	**$244,600**	**$2,078,400**

EXPENSE BUDGET	FY 2005	FY 2006	FY 2007	FY 2008
Exterior Architecture	$42,500		$31,300	$4,200
Interior Architecture	$38,600		$12,000	
Electrical	$6,800	$47,600	$27,300	$48,100
Mechanical	$30,300		$64,300	$8,200
Total	**$118,200**	**$47,600**	**$134,900**	**$60,500**
Priority A	$42,500		$31,300	$4,200
Priority B	$42,200	$47,600	$91,600	$56,300
Priority C	$33,500		$12,000	
Total	**$118,200**	**$47,600**	**$134,900**	**$60,500**

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

DEPARTMENT OF EDUCATION - 040
P. S. 45 - BK
Asset # : 1400

Architecture	Current Repair			Future Replacement		Maintenance		
System / Component / Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Exterior								
Exterior Walls								
Cast in Place Concrete	25%	Now	$58,500	LIFE	* *	5	$12,400	A
Spalling, Extent : Moderate, Area Affected : 5% Location : THROUGHOUT								
Masonry: Brick	75%			LIFE	* *	5	$106,900	A
Windows								
Aluminum	100%	Now	$78,400	2020	* *	5	$11,900	A
Ctrwt/Balnc Not Funct, Extent : Moderate, Area Affected : 15% Location : ROOM 233 AND CAFETERIA								
Parapets								
Metal Rail	100%	4+	$15,900	2021	* *	3	$12,600	A
Corrosion/Rusting, Extent : Moderate, Area Affected : 25%								
Staining/Discoloring, Extent : Moderate, Area Affected : 25%								
Roof								
IRMA/Protected Membrane	70%			2012	$562,600	5	$62,700	A
Paver: Asphalt	30%	Now	$26,700	2021	* *	5	$7,000	A
Drains Inad/Misposn, Extent : Moderate, Area Affected : 25% Location : OVER GYM AND AUDITORIUM								
Water Penetration, Extent : Moderate, Area Affected : 10% Location : GYM AND AUDITORIUM								
Interior								
Floors								
Cast in Place Concrete	15%	Now	$29,900	LIFE	* *	5	$8,000	C
Cracking/Crumbling, Extent : Moderate, Area Affected : 25% Location : AT BALCONIES								
Ceramic Tile	5%			2040	* *	5	$7,200	C
Vinyl Tile	80%			2027	* *	5	$24,000	C
Interior Walls								
Concr Masonry Unit	65%			LIFE	* *	5	$11,000	C
Plaster	10%			LIFE	* *	5	$2,200	C
SGFT/Glazed Masonry	25%			LIFE	* *			C
Ceilings								
AcousTileConcealSpLn	30%			2015	* *	5	$10,200	B
Exposed Concrete	45%			LIFE	* *			B
Fiber Board	10%			2010	$119,100			B
Plaster	15%			LIFE	* *	5	$3,500	B

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

Note : All $ estimates are in current dollars and are not escalated for potential future inflation.
Maintenance $ are aggregated over a ten-year period.
*** Replacement cost estimated to be beyond ten years is not included in this report.*

DEPARTMENT OF EDUCATION - 040
P. S. 45 - BK
Asset # : 1400

Electrical		Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost		Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Under 600 Volts									
Service Equipment									
Fused Disc Sw	100%				2012	$28,600	5	$8,500	B
Switchgear									
Fused Disc Sw	100%				2012	$104,700	3-5	$5,200	B
Raceway									
Conduit	90%				2012	$113,600			B
Conduit	10%				2032	* *			B
Panelboards									
Fused Disc Sw	5%				2028	* *	3	$200	B
Molded Case Bkrs	85%				2011	$101,100	3	$5,500	B
Molded Case Bkrs	10%				2028	* *	3	$500	B
Wiring									
Braided Cloth	80%	2-4	$107,800		2037	* *			B
Insulation Aged, Extent : Moderate, Area Affected : 100%									
Thermoplastic	20%				2032	* *			B
Motor Controllers									
Motor Control Center	100%				2010	$378,700	5	$4,300	B
Ground									
Grounding Devices									
Not Accessible	100%								D
Lighting									
General Lighting									
Emergency	5%				2017	* *	2	$1,300	B
Exit	5%				2017	* *	2	$1,200	B
Fluorescent	75%				2012	$591,700	2	$206,100	B
Fluorescent	10%				2020	* *	2	$27,500	B
HID	5%				2007	$18,300	2	$13,700	B

Mechanical		Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost		Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Heating									
Energy Source									
Fuel Oil	100%				2032	* *	4	$3,400	B
Conversion Equipment									
Steam Boiler	100%				2025	* *	3	$36,900	B
Distribution									
Steam Piping/Pump	100%				2032	* *	3	$18,600	B

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

DEPARTMENT OF EDUCATION - 040
P. S. 45 - BK
Asset # : 1400

Mechanical	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Heating								
Terminal Devices								
Air Handler	30%			2017	* *			B
Convector/Radiator	70%			2025	* *	2	$47,600	B
Ventilation								
Distribution								
Ductwork/Diffusers	100%			LIFE	* *	2	$86,500	B
Exhaust Fans								
Interior	20%			2017	* *	3-10	$10,000	B
Roof	80%			2017	* *	2-10	$41,800	B
Plumbing								
H/C Water Piping								
Single Type	100%			2025	* *	3-5	$21,400	B
HW Heat Exchanger								
Single Type	100%			2021	* *			B
Sanitary Piping								
Single Type	100%			2032	* *			B
Storm Drain Piping								
Single Type	100%			2022	* *			B
Sump Pump(s)								
Single Type	100%			2013	$9,100	4	$2,000	B
Non-Water Piping								
Single Type	100%			2032	* *	3	$2,200	B

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

Print Date : 01-Oct-2003

DEPARTMENT OF EDUCATION - FY 2004

Asset Name : **P. S. 45 - BK AX (OL BSH-RDGWD ECC1)**
Address : **1160 DECATUR STREET**
Borough : **BROOKLYN**
Program / Asset # : **BOE0375.010 / 2753**
Area Sq Ft : **9,000**
Date of Survey : **27-Dec-2000**
Areas Surveyed : **Roof, Floors 1**

Agency's Number : **K842**
Yr Built/Renovated : **1973 /**
Project Type : **EDUCATION**
Landmark Status : **NONE**

CAPITAL BUDGET	FY 2005 - 2008	FY 2009 - 2014
Exterior Architecture	$122,600	
Electrical		$57,200
Mechanical		$265,700
Total	**$122,600**	**$322,900**
Priority A	$122,600	
Priority B		$322,900
Total	**$122,600**	**$322,900**

EXPENSE BUDGET	FY 2005	FY 2006	FY 2007	FY 2008
Exterior Architecture	$6,900			$5,700
Interior Architecture	$1,000		$900	$700
Electrical	$100	$4,000	$200	$4,100
Mechanical	$1,400	$200	$3,400	$300
Total	**$9,400**	**$4,200**	**$4,500**	**$10,900**
Priority A	$6,900			$5,700
Priority B	$1,500	$4,200	$3,600	$4,500
Priority C	$1,000		$900	$700
Total	**$9,400**	**$4,200**	**$4,500**	**$10,900**

Note : All $ estimates are in current dollars and are not escalated for potential future inflation.
Maintenance $ are aggregated over a ten-year period.
*** Replacement cost estimated to be beyond ten years is not included in this report.*

DEPARTMENT OF EDUCATION - 040
P. S. 45 - BK AX (OL BSH-RDGWD ECC1)
Asset # : 2753

Architecture	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Exterior								
Exterior Walls								
Concr Masonry Unit	75%			LIFE	* *	3-5	$10,400	A
Masonry: Brick	10%			LIFE	* *	5	$500	A
Stucco Cement	15%			2020	* *	3-5	$2,800	A
Windows								
Aluminum	100%			2020	* *	5	$1,200	A
Parapets								
Concr Masonry Unit	100%	Now	$5,400	LIFE	* *	3	$6,700	A
Caulking Deteriorated, Extent : Moderate, Area Affected : 50% *Location : AT COPING*								
Roof								
IRMA/Protected Membrane	100%	Now	$122,600	2022	* *	5	$6,800	A
Debris Present, Extent : Moderate, Area Affected : 25% *Grvl/Blst Miss/Disp, Extent : Moderate, Area Affected : 20%* *Insul Miss/Displaced, Extent : Moderate, Area Affected : 30%* *Water Penetration, Extent : Moderate, Area Affected : 5%* *Location : ROOM 101 AND VARIOUS OTHERS*								
Interior								
Floors								
Carpet	15%			2011	$8,900	3	$2,800	C
Ceramic Tile	5%			2040	* *	5	$500	C
Vinyl Tile	80%			2027	* *	5	$1,800	C
Interior Walls								
Concr Masonry Unit	85%			LIFE	* *	5	$1,100	C
Gypsum Board	15%			LIFE	* *	5	$100	C
Ceilings								
Exposed Concrete	100%			LIFE	* *			B
Water Penetration, Extent : Light, Area Affected : 5% *Location : ROOM 101 AND VARIOUS OTHERS*								

Electrical	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Under 600 Volts								
Switchgear								
Fused Disc Sw	100%			2022	* *	3-5	$400	B
Other Observation, Extent : Moderate, Area Affected : 100% *Explanation : MAIN FUSED DISCONNECT SWITCH IN THE SWITCHBOARD.*								
Raceway								
Conduit	100%			2022	* *			B

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DEPARTMENT OF EDUCATION - 040
P. S. 45 - BK AX (OL BSH-RDGWD ECC1)
Asset # : 2753

Electrical	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Under 600 Volts								
Panelboards								
Fused Disc Sw	25%			2020	* *	3	$100	B
Molded Case Bkrs	75%			2020	* *	3	$400	B
Wiring								
Thermoplastic	100%			2022	* *			B
Ground								
Grounding Devices								
Not Accessible	100%							D
Lighting								
General Lighting								
Emergency	5%			2012	$500	2	$100	B
Fluorescent	95%			2012	$57,200	2	$19,900	B

Mechanical	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Heating								
Energy Source								
Electricity	100%			2028	* *	3	$200	B
Conversion Equipment								
Fan Coil Unit/Heat	100%			2013	$33,500			B
Air Conditioning								
Energy Source								
Electricity	100%			2028	* *	5	$100	B
Conversion Equipment								
Int Pkg Unit - Cool/Ht	100%			2013	$265,700			B
Ventilation								
Distribution								
Ductwork/Diffusers	100%			LIFE	* *	2	$6,600	B
Exhaust Fans								
Interior	60%			2017	* *	3-10	$2,300	B
Roof	40%			2017	* *	2-10	$1,600	B
Plumbing								
H/C Water Piping								
Single Type	100%			2025	* *	3-5	$1,600	B
Hot Water Heater								
Single Type	100%			2010	$1,800	3-5	$2,000	B
Sanitary Piping								
Single Type	100%			2032	* *			B

Note : All $ estimates are in current dollars and are not escalated for potential future inflation.
Maintenance $ are aggregated over a ten-year period.
*** Replacement cost estimated to be beyond ten years is not included in this report.*

DEPARTMENT OF EDUCATION - 040
P. S. 45 - BK AX (OL BSH-RDGWD ECC1)
Asset # : 2753

Mechanical	Current Repair			Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Plumbing								
Storm Drain Piping								
Single Type	100%			2032	* *			B

Note : All $ estimates are in current dollars and are not escalated for potential future inflation.
Maintenance $ are aggregated over a ten-year period.
*** Replacement cost estimated to be beyond ten years is not included in this report.*

Print Date : 01-Oct-2003

DEPARTMENT OF EDUCATION - FY 2004

Asset Name : **P. S. 45 - Q**
Address : **126-28 150 STREET**
Borough : **QUEENS**
Program / Asset # : **BOE0703.000 / 2650**
Area Sq Ft : **57,000**
Date of Survey : **31-Jan-2003**
Areas Surveyed : **Basement, Roof, Floors 1,2,3**

Agency's Number : **Q045**
Yr Built/Renovated : **1928 / 1998**
Project Type : **EDUCATION**
Landmark Status : **NONE**

CAPITAL BUDGET	FY 2005 - 2008	FY 2009 - 2014
Exterior Architecture	$125,000	$125,000
Interior Architecture	$101,200	
Electrical	$133,600	$468,500
Total	**$359,800**	**$593,500**
Priority A	$125,000	$125,000
Priority B	$133,600	$468,500
Priority C	$101,200	
Total	**$359,800**	**$593,500**

EXPENSE BUDGET	FY 2005	FY 2006	FY 2007	FY 2008
Exterior Architecture	$23,800	$14,600		$18,600
Interior Architecture	$35,400			
Electrical	$100	$24,500	$1,800	$24,800
Mechanical	$14,500	$5,200	$27,500	$3,500
Total	**$73,800**	**$44,300**	**$29,300**	**$46,900**
Priority A	$23,800	$14,600		$18,600
Priority B	$47,200	$29,700	$29,300	$28,300
Priority C	$2,800			
Total	**$73,800**	**$44,300**	**$29,300**	**$46,900**

Note : All $ estimates are in current dollars and are not escalated for potential future inflation.
Maintenance $ are aggregated over a ten-year period.
*** Replacement cost estimated to be beyond ten years is not included in this report.*

DEPARTMENT OF EDUCATION - 040
P. S. 45 - Q
Asset # : 2650

Architecture	Current Repair			Future Replacement		Maintenance		
System / Component / Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Exterior								
Exterior Walls								
Cast Stone/Terra Cotta	5%			LIFE	* *	3-5	$31,400	A
Recent Repair Evident, Extent : Moderate, Area Affected : 45% *Location : Throughout*								
Masonry: Brick	95%			LIFE	* *	5	$250,000	A
Recent Repair Evident, Extent : Moderate, Area Affected : 45% *Location : Throughout*								
Windows								
Aluminum	100%			2036	* *	5	$29,200	A
Recent Replace Evident, Extent : Moderate, Area Affected : 100% *Location : Throughout*								
Parapets								
Cast Stone/Terra Cotta	10%			LIFE	* *	3	$6,800	A
Recent Replace Evident, Extent : Moderate, Area Affected : 90% *Location : Throughout*								
Masonry: Brick	90%			LIFE	* *	3	$46,600	A
Recent Replace Evident, Extent : Moderate, Area Affected : 80% *Location : Throughout*								
Roof								
Built-Up (BUR)	95%			2022	* *			A
Recent Replace Evident, Extent : Moderate, Area Affected : 100% *Location : Throughout*								
Copper/Terne	5%			2049	* *	5	$1,100	A
Recent Replace Evident, Extent : Moderate, Area Affected : 100% *Location : Throughout*								
Interior								
Floors								
Ceramic Tile	5%			2029	* *	5	$3,500	C
Terrazzo	5%			LIFE	* *	8	$5,700	C
Recent Repair Evident, Extent : Moderate, Area Affected : 15% *Location : Building Main Entrance Lobby*								
Vinyl Tile	65%			2029	* *	5	$9,400	C
Wood	25%			2029	* *	5	$25,600	C
Interior Walls								
Masonry: Brick	15%	Now	$40,000	LIFE	* *	5	$5,500	C
Water Penetration, Extent : Severe, Area Affected : 10% *Location : Boiler Room*								
Plaster	85%	Now	$61,200	LIFE	* *	5	$12,900	C
Cracking/Crumbling, Extent : Moderate, Area Affected : 10% *Location : Auditorium Stair, Rooms 209,214 And255* *Water Penetration, Extent : Moderate, Area Affected : 10%* *Location : AUDITORIUM STAIR, ROOMS 209,214,255,*								

Note : All $ estimates are in current dollars and are not escalated for potential future inflation.
Maintenance $ are aggregated over a ten-year period.
*** Replacement cost estimated to be beyond ten years is not included in this report.*

DEPARTMENT OF EDUCATION - 040
P. S. 45 - Q
Asset # : 2650

Architecture	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Interior								
Ceilings								
Exposed Concrete	15%	Now	$18,200	LIFE	* *			B
Cracking/Crumbling, Extent : Moderate, Area Affected : 5% Location : ROOF STAIRS								
Water Penetration, Extent : Moderate, Area Affected : 5% Location : ROOF STAIRS								
Plaster	5%	Now	$5,400	LIFE	* *	5	$600	B
Broken/Missing Elements, Extent : Moderate, Area Affected : 10% Location : ROOM 214,EXIT 2								
Plaster	80%			LIFE	* *	5	$17,900	B
Water Penetration, Extent : Moderate, Area Affected : 15% Location : Stairs #2/3 And #6								

Electrical	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Under 600 Volts								
Service Equipment								
Fused Disc Sw	100%			2014	$14,000	5	$4,100	B
Switchgear								
Fused Knife Sw	100%	2-4	$78,500	2044	* *	3-5	$1,900	B
Obsolete Equipment, Extent : Moderate, Area Affected : 100%								
Raceway								
Conduit	90%			2014	$67,400			B
Conduit	10%			2034	* *			B
Panelboards								
Fused Disc Sw	10%			2030	* *	3	$200	B
Molded Case Bkrs	80%			2013	$55,500	3	$1,900	B
Molded Case Bkrs	10%			2030	* *	3	$200	B
Wiring								
Braided Cloth	70%	2-4	$55,100	2039	* *			B
Insulation Aged, Extent : Moderate, Area Affected : 100%								
Thermoplastic	10%			2034	* *			B
Thermoplastic	20%			2024	* *			B
Motor Controllers								
Locally Mounted	95%			2027	* *	5	$2,000	B
Locally Mounted	5%			2012	$600	5	$100	B
Ground								
Grounding Devices								
Metal Water Pipe	100%			2019	* *			B
Lighting								

Note : All $ estimates are in current dollars and are not escalated for potential future inflation.
Maintenance $ are aggregated over a ten-year period.
*** Replacement cost estimated to be beyond ten years is not included in this report.*

DEPARTMENT OF EDUCATION - 040
P. S. 45 - Q
Asset # : 2650

Electrical	Current Repair			Future Replacement		Maintenance		
System / Component / Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Lighting								
General Lighting								
Emergency	3%			2009	$2,000	2	$400	B
Exit	3%			2009	$600	2	$300	B
Exit	2%			2014	$400	2	$200	B
Fluorescent	91%			2014	$345,600	2	$120,400	B
HID	1%			2014	$1,800	2	$1,300	B

Mechanical	Current Repair			Future Replacement		Maintenance		
System / Component / Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Heating								
Energy Source								
Fuel Oil	10%			2040	* *	4	$200	B
Natural Gas	90%			2040	* *	3	$700	B
Conversion Equipment								
Steam Boiler	100%			2031	* *	3	$17,800	B
Distribution								
Steam Piping/Pump	100%			2034	* *	3	$6,700	B
Terminal Devices								
Air Handler	40%			2022	* *			B
Convector/Radiator	40%			2027	* *	2	$13,100	B
Fan Coil Unit/Heat	20%			2022	* *	4	$1,200	B
Ventilation								
Distribution								
Ductwork/Diffusers	100%			LIFE	* *	2	$52,100	B
Exhaust Fans								
Interior	40%			2019	* *	3-10	$8,400	B
Roof	60%			2022	* *	2-10	$13,700	B
Plumbing								
H/C Water Piping								
Brass/Copper	10%			2034	* *	3-5	$1,000	B
Galv Iron/Steel	90%			2027	* *	3-5	$8,000	B
Hot Water Heater								
Gas Fired	100%			2013	$11,200	3-5	$12,700	B
Sanitary Piping								
Cast Iron	100%			2034	* *			B
Storm Drain Piping								
Cast Iron	100%			2034	* *			B

Note : All $ estimates are in current dollars and are not escalated for potential future inflation.
Maintenance $ are aggregated over a ten-year period.
*** Replacement cost estimated to be beyond ten years is not included in this report.*

DEPARTMENT OF EDUCATION - 040
P. S. 45 - Q
Asset # : 2650

Mechanical	Current Repair			Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Plumbing								
Sump Pump(s)								
Rigid Piping	100%			2022	* *	4	$2,000	B
Non-Water Piping								
Compressed Air	100%			2034	* *	3	$800	B
Sewage Ejector(s)								
Electric	100%			2022	* *	4	$2,000	B

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

Print Date : 01-Oct-2003

DEPARTMENT OF EDUCATION - FY 2004

Asset Name : **P. S. 45 - SI**
Address : **58 LAWRENCE AVE.**
Borough : **STATEN ISLAND**
Program / Asset # : **BOE0931.000 / 2525**
Area Sq Ft : **66,000**
Date of Survey : **07-Nov-2002**
Areas Surveyed : **Basement, Roof, Floors 1,2,3**

Agency's Number : **R045**
Yr Built/Renovated : **1927 / 1999**
Project Type : **EDUCATION**
Landmark Status : **NONE**

CAPITAL BUDGET	FY 2005 - 2008	FY 2009 - 2014
Exterior Architecture	$93,100	$93,100
Electrical	$145,400	$402,100
Mechanical		$630,000
Total	**$238,400**	**$1,125,200**
Priority A	$93,100	$93,100
Priority B	$145,400	$1,032,100
Total	**$238,400**	**$1,125,200**

EXPENSE BUDGET	FY 2005	FY 2006	FY 2007	FY 2008
Exterior Architecture	$19,200	$12,900		$16,100
Interior Architecture	$33,100		$1,300	
Electrical	$16,200	$30,200	$2,000	$29,500
Mechanical	$33,800	$7,500	$25,300	$7,100
Total	**$102,300**	**$50,600**	**$28,600**	**$52,700**
Priority A	$19,200	$12,900		$16,100
Priority B	$59,600	$37,700	$27,800	$36,600
Priority C	$23,400		$800	
Total	**$102,300**	**$50,600**	**$28,600**	**$52,700**

Note : All $ estimates are in current dollars and are not escalated for potential future inflation.
Maintenance $ are aggregated over a ten-year period.
*** Replacement cost estimated to be beyond ten years is not included in this report.*

DEPARTMENT OF EDUCATION - 040
P. S. 45 - SI
Asset # : 2525

Architecture	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Exterior								
Exterior Walls								
Masonry: Brick	95%			LIFE	* *	5	$186,100	A
Recent Repair Evident, Extent : Light, Area Affected : 5%								
Masonry: Limestone	5%			LIFE	* *	3-5	$25,400	A
Windows								
Aluminum	100%			2036	* *	5	$25,800	A
Recent Replace Evident, Extent : Light, Area Affected : 100% Location : Throughout								
Parapets								
Masonry: Brick	100%			LIFE	* *	3	$45,100	A
Roof								
Built-Up (BUR)	100%			2022	* *			A
Recent Replace Evident, Extent : Light, Area Affected : 100% Location : Throughout								
Interior								
Floors								
Cast in Place Concrete	20%			LIFE	* *	5	$11,800	C
Ceramic Tile	2%			2042	* *	5	$1,600	C
Terrazzo	3%			LIFE	* *	8	$3,900	C
Vinyl Tile	20%			2029	* *	5	$3,300	C
Wood	55%			2029	* *	5	$65,000	C
Interior Walls								
Ceramic Tile	2%			LIFE	* *	5	$800	C
Masonry: Brick	10%			LIFE	* *	5	$6,900	C
Marble Panels	5%			LIFE	* *	5	$3,600	C
Plaster	70%			LIFE	* *	5	$19,900	C
Water Penetration, Extent : Light, Area Affected : 5% Location : Top Floor								
SGFT/Glazed Masonry	13%			LIFE	* *			C
Ceilings								
AcousTile,Adhered	5%			2027	* *	5	$900	B
Recent Installation, Extent : Light, Area Affected : 100% Location : Cafeteria								
Exposed Concrete	20%			LIFE	* *			B
Plaster	75%			LIFE	* *	5	$19,200	B

Electrical	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Under 600 Volts								

Note : All $ estimates are in current dollars and are not escalated for potential future inflation.
Maintenance $ are aggregated over a ten-year period.
*** Replacement cost estimated to be beyond ten years is not included in this report.*

DEPARTMENT OF EDUCATION - 040
P. S. 45 - SI
Asset # : 2525

Electrical System / Component Type	% of Total	Current Repair Fail Date (Years)	Current Repair Estimated Cost	Future Replacement Year FY	Future Replacement Estimated Cost	Maintenance Cycle (Yrs)	Maintenance Estimated Cost	Priority Code
Under 600 Volts								
Service Equipment								
Fused Disc Sw	75%			2014	$18,900	5	$3,600	B
Fused Disc Sw	25%			2040	* *	5	$1,200	B
Switchgear								
Fused Knife Sw	100%	2-4	$78,500	2044	* *	3-5	$2,200	B
Obsolete Equipment, Extent : Moderate, Area Affected : 100% *Location : Electrical Room*								
Raceway								
Conduit	85%			2014	$63,600			B
Conduit	15%			2040	* *			B
Panelboards								
Fused Disc Sw	5%			2036	* *	3	$100	B
Fused Knife Sw	10%	2-4	$8,900	2039	* *	3	$300	B
Obsolete Equipment, Extent : Moderate, Area Affected : 100% *Location : Electrical Room*								
Molded Case Bkrs	70%			2013	$62,500	3	$1,900	B
Molded Case Bkrs	15%			2036	* *	3	$400	B
Wiring								
Braided Cloth	85%	2-4	$66,900	2039	* *			B
Insulation Aged, Extent : Moderate, Area Affected : 100% *Location : Electrical Room*								
Thermoplastic	15%			2040	* *			B
Motor Controllers								
Locally Mounted	20%			2019	* *	5	$500	B
Locally Mounted	80%			2031	* *	5	$1,900	B
Ground								
Grounding Devices								
Metal Water Pipe	100%	2-4	$6,500	2034	* *			B
Corroded, Extent : Moderate, Area Affected : 100% *Location : Electrical Room*								
Stand-by Power								
Transfer Switches								
Automatic	100%			2012	$20,200	3-5	$2,200	B
Generators								
Diesel	100%			2010	$100,600	5	$400	B
Batteries								
Lead/Acid	100%			2007	$600			B
Lighting								

Note : All $ estimates are in current dollars and are not escalated for potential future inflation.
Maintenance $ are aggregated over a ten-year period.
*** Replacement cost estimated to be beyond ten years is not included in this report.*

DEPARTMENT OF EDUCATION - 040
P. S. 45 - SI
Asset # : 2525

Electrical	Current Repair			Future Replacement		Maintenance		
System / Component / Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Lighting								
General Lighting								
Emergency	2%			2014	$1,600	2	$300	B
Emergency	1%			2022	* *	2	$100	B
Exit	2%			2014	$500	2	$300	B
Exit	1%			2022	* *	2	$100	B
Fluorescent	50%			2022	* *	2	$76,400	B
Fluorescent	40%			2014	$175,400	2	$61,100	B
HID	2%			2014	$4,100	2	$3,100	B
Incandescent	2%			2014	$8,800	2	$3,100	B

Mechanical	Current Repair			Future Replacement		Maintenance		
System / Component / Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Heating								
Energy Source								
Fuel Oil	10%			2040	* *	4	$200	B
Natural Gas	90%			2040	* *	3	$800	B
Conversion Equipment								
Steam Boiler	100%			2034	* *	3	$20,500	B
Distribution								
Steam Piping/Pump	100%			2024	* *	3	$7,800	B
Terminal Devices								
Air Handler	25%			2009	$74,800			B
Convector/Radiator	50%			2019	* *	2	$18,900	B
Fan Coil Unit/Heat	25%			2009	$207,700	4	$1,700	B
Ventilation								
Distribution								
Ductwork/Diffusers	100%			LIFE	* *	2	$60,100	B
Exhaust Fans								
Interior	100%			2009	$61,300	3-10	$27,900	B
Plumbing								
H/C Water Piping								
Galv Iron/Steel	100%			2012	$165,700	3-5	$10,300	B
Hot Water Heater								
Gas Fired	100%			2012	$12,900	3-5	$13,000	B
HW Heat Exchanger								
Low Temp	100%	Now	$3,400	2024	* *			B
Recent Repair Evident, Extent : Light, Area Affected : 10% Location : Basement								

Note : All $ estimates are in current dollars and are not escalated for potential future inflation.
Maintenance $ are aggregated over a ten-year period.
*** Replacement cost estimated to be beyond ten years is not included in this report.*

DEPARTMENT OF EDUCATION - 040
P. S. 45 - SI
Asset # : 2525

Mechanical	Current Repair			Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Plumbing								
Sanitary Piping								
Cast Iron	100%			2014	$120,500			B
Storm Drain Piping								
Cast Iron	100%			2024	* *			B
Sump Pump(s)								
Rigid Piping	100%			2014	$9,100	4	$2,000	B
Non-Water Piping								
Natural Gas	100%			2024	* *	3	$900	B

Note : All $ estimates are in current dollars and are not escalated for potential future inflation.
Maintenance $ are aggregated over a ten-year period.
*** Replacement cost estimated to be beyond ten years is not included in this report.*

Print Date : 01-Oct-2003

DEPARTMENT OF EDUCATION - FY 2004

Asset Name : **P. S. 46 - BK**
Address : **100 CLERMONT AVENUE**
Borough : **BROOKLYN**
Program / Asset # : **BOE0376.000 / 1401**
Area Sq Ft : **83,000**
Date of Survey : **21-Sep-2000**
Areas Surveyed : **Basement, Roof, Floors 1,2,3**

Agency's Number : **K046**
Yr Built/Renovated : **1960 / 2000**
Project Type : **EDUCATION**
Landmark Status : **NONE**

CAPITAL BUDGET	FY 2005 - 2008	FY 2009 - 2014
Exterior Architecture		$100,300
Interior Architecture		$83,800
Electrical	$91,900	$747,300
Mechanical		$44,700
Total	**$91,900**	**$976,000**
Priority A		$100,300
Priority B	$91,900	$875,800
Total	**$91,900**	**$976,000**

EXPENSE BUDGET	FY 2005	FY 2006	FY 2007	FY 2008
Exterior Architecture	$400			$11,800
Interior Architecture	$13,000		$7,900	
Electrical	$12,700	$35,400	$4,500	$35,700
Mechanical	$43,400	$1,600	$32,700	$14,700
Total	**$69,500**	**$37,100**	**$45,100**	**$62,100**
Priority A	$400			$11,800
Priority B	$59,100	$37,100	$37,200	$50,400
Priority C	$10,000		$7,900	
Total	**$69,500**	**$37,100**	**$45,100**	**$62,100**

Note : All $ estimates are in current dollars and are not escalated for potential future inflation.
Maintenance $ are aggregated over a ten-year period.
*** Replacement cost estimated to be beyond ten years is not included in this report.*

DEPARTMENT OF EDUCATION - 040
P. S. 46 - BK
Asset # : 1401

Architecture	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Exterior								
Exterior Walls								
Masonry: Brick	100%			LIFE	* *	5	$100,300	A
Windows								
Aluminum	100%			2034	* *	5	$16,800	A
Recent Replace Evident, Extent : Moderate, Area Affected : 100%								
Parapets								
Masonry: Brick	90%			LIFE	* *	3	$33,900	A
Metal: Cage/Fence	10%			2017	* *	3	$1,800	A
Roof								
Built-Up (BUR)	95%			2020	* *			A
Recent Replace Evident, Extent : Moderate, Area Affected : 100%								
Metal Panel	5%			2029	* *	5	$5,300	A
Recent Replace Evident, Extent : Moderate, Area Affected : 100%								
Interior								
Floors								
Cast in Place Concrete	10%			LIFE	* *	5	$3,700	C
Ceramic Tile	5%			2040	* *	5	$5,000	C
Vinyl Tile	75%			2027	* *	5	$15,800	C
Wood	10%			2040	* *	5	$14,900	C
Interior Walls								
Concr Masonry Unit	35%			LIFE	* *	5	$4,200	C
Masonry: Brick	10%			LIFE	* *	5	$3,800	C
Plaster	25%			LIFE	* *	5	$3,900	C
SGFT/Glazed Masonry	30%			LIFE	* *			C
Ceilings								
AcousTileConcealSpLn	25%			2015	* *	5	$6,000	B
Exposed Concrete	60%			LIFE	* *			B
Exposed Struc: Steel	5%			LIFE	* *			B
Fiber Board	10%			2013	$83,800			B

Electrical	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Under 600 Volts								
Service Equipment								
Fused Disc Sw	100%			2012	$25,200	5	$6,000	B
Switchgear								
Molded Case Bkrs	100%			2012	$91,600	3-5	$3,700	B

Note : All $ estimates are in current dollars and are not escalated for potential future inflation.
Maintenance $ are aggregated over a ten-year period.
*** Replacement cost estimated to be beyond ten years is not included in this report.*

DEPARTMENT OF EDUCATION - 040
P. S. 46 - BK
Asset # : 1401

Electrical	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Under 600 Volts								
Raceway								
Conduit	85%			2012	$88,800			B
Conduit	15%			2032	* *			B
Panelboards								
Molded Case Bkrs	80%			2011	$95,200	3	$3,700	B
Molded Case Bkrs	20%			2028	* *	3	$700	B
Wiring								
Braided Cloth	80%	2-4	$91,900	2037	* *			B
Insulation Aged, Extent : Moderate, Area Affected : 100%								
Thermoplastic	20%			2032	* *			B
Motor Controllers								
Locally Mounted	80%			2010	$14,900	5	$2,400	B
Locally Mounted	20%	2-4	$3,700	2032	* *	5	$300	B
On Extended Life, Extent : Moderate, Area Affected : 100%								
Ground								
Grounding Devices								
Metal Water Pipe	100%	2-4	$6,500	2032	* *			B
Corroded, Extent : Moderate, Area Affected : 100%								
Lighting								
General Lighting								
Emergency	5%			2017	* *	2	$900	B
Exit	5%			2017	* *	2	$800	B
Fluorescent	85%			2012	$471,700	2	$164,300	B
HID	5%			2012	$12,800	2	$9,700	B

Mechanical	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Heating								
Energy Source								
Fuel Oil	100%	Now	$3,500	2032	* *	4	$2,400	B
Malfunctioning, Extent : Moderate, Area Affected : 2%								
Location : Boiler Room								
Other Observation, Extent : Moderate, Area Affected : 100%								
Explanation : REQUESTS HAVE BEEN MADE TO SWITCH FROM #6 OIL TO #4								
Conversion Equipment								
Steam Boiler	100%			2017	* *	3	$34,600	B
Distribution								
Steam Piping/Pump	100%			2032	* *	3	$13,100	B
Recent Replace Evident, Extent : Light, Area Affected : 5%								
Location : MAIN STEAM SHUT OFF VALVES								

Note : All $ estimates are in current dollars and are not escalated for potential future inflation.
Maintenance $ are aggregated over a ten-year period.
*** Replacement cost estimated to be beyond ten years is not included in this report.*

DEPARTMENT OF EDUCATION - 040
P. S. 46 - BK
Asset # : 1401

Mechanical	Current Repair			Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Heating								
Terminal Devices								
Convector/Radiator	95%			2025	* *	2	$45,500	B
Fan Coil Unit/Heat	5%			2017	* *	4	$400	B
Ventilation								
Distribution								
Ductwork/Diffusers	100%			LIFE	* *	2	$60,800	B
Exhaust Fans								
Interior	20%			2012	$15,500	3-10	$6,100	B
Roof	80%	Now	$4,500	2012	$44,700	2-6	$16,500	B
Damaged, Extent : Moderate, Area Affected : 10% Location : THROUGHOUT								
Plumbing								
H/C Water Piping								
Single Type	100%			2025	* *	3-5	$15,100	B
Recent Replace Evident, Extent : Moderate, Area Affected : 10%								
Hot Water Heater								
Single Type	100%			2013	$16,300	3-5	$18,500	B
Sanitary Piping								
Single Type	100%			2032	* *			B
Storm Drain Piping								
Single Type	100%			2022	* *			B
Sump Pump(s)								
Single Type	100%	Now	$9,100	2017	* *	4	$1,300	B
Unit Inoperable, Extent : Severe, Area Affected : 100% Location : Boiler Room								
Non-Water Piping								
Single Type	100%			2032	* *	3	$1,600	B

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Maintenance $ are aggregated over a ten-year period.
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Print Date : 01-Oct-2003

DEPARTMENT OF EDUCATION - FY 2004

Asset Name	**: P. S. 46 - M**		
Address	**: 2987 FREDERICK DOUGLASS BLVD.**		
Borough	**: MANHATTAN**	**Agency's Number**	**: M046**
Program / Asset #	**: BOE0027.000 / 1667**	**Yr Built/Renovated**	**: 1968 / 1999**
Area Sq Ft	**: 94,000**	**Project Type**	**: EDUCATION**
Date of Survey	**: 11-Oct-2001**	**Landmark Status**	**: NONE**
Areas Surveyed	**: Basement, Roof, Floors 1,3**		

CAPITAL BUDGET	FY 2005 - 2008	FY 2009 - 2014
Exterior Architecture		$96,500
Electrical		$965,900
Mechanical		$419,400
Total		**$1,481,800**
Priority A		$96,500
Priority B		$1,385,200
Total		**$1,481,800**

EXPENSE BUDGET	FY 2005	FY 2006	FY 2007	FY 2008
Exterior Architecture	$11,800	$800		$15,300
Interior Architecture	$32,600	$11,400		
Electrical	$39,800	$3,000	$40,500	$4,400
Mechanical	$25,600	$11,100	$24,700	$18,500
Total	**$109,800**	**$26,200**	**$65,200**	**$38,100**
Priority A	$11,800	$800		$15,300
Priority B	$97,900	$14,100	$65,200	$22,900
Priority C		$11,400		
Total	**$109,800**	**$26,200**	**$65,200**	**$38,100**

Note : All $ estimates are in current dollars and are not escalated for potential future inflation.
Maintenance $ are aggregated over a ten-year period.
*** Replacement cost estimated to be beyond ten years is not included in this report.*

DEPARTMENT OF EDUCATION - 040
P. S. 46 - M
Asset # : 1667

Architecture	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Exterior								
Exterior Walls								
Masonry: Brick	85%			LIFE	* *	5	$96,500	A
Recent Repair Evident, Extent : Moderate, Area Affected : 20% Location : throughout								
Metal Panel	2%			2023	* *	5	$1,000	A
Pre-Cast Concrete	8%			LIFE	* *	3-5	$23,900	A
Slate	5%			LIFE	* *	3	$13,300	A
Windows								
Aluminum	100%			2035	* *	5	$19,000	A
Recent Replace Evident, Extent : Moderate, Area Affected : 100% Location : throughout								
Parapets								
Metal Rail	70%			2026	* *	3	$9,300	A
Recent Installation, Extent : Moderate, Area Affected : 100%								
Metal: Cage/Fence	15%			2021	* *	3	$2,300	A
Recent Installation, Extent : Moderate, Area Affected : 100%								
Pre-Cast Concrete	15%			LIFE	* *	3	$2,100	A
Recent Repair Evident, Extent : Moderate, Area Affected : 60% Location : throughout								
Roof								
Built-Up (BUR)	100%			2021	* *			A
Patching Evident, Extent : Moderate, Area Affected : 2% Location : at pitchpocket								
Recent Installation, Extent : Moderate, Area Affected : 100%								
Interior								
Floors								
Slate	5%			LIFE	* *	5	$1,800	C
Vinyl Tile	95%			2041	* *	5	$22,700	C
Interior Walls								
Ceramic Tile	7%			LIFE	* *	5	$1,800	C
Loose Units, Extent : Light, Area Affected : 5% Location : Gymnasium								
Concr Masonry Unit	5%			LIFE	* *	5	$700	C
Plaster	60%			LIFE	* *	5	$10,700	C
SGFT/Glazed Masonry	25%			LIFE	* *			C
Wood	3%			LIFE	* *	5	$400	C

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DEPARTMENT OF EDUCATION - 040
P. S. 46 - M
Asset # : 1667

Architecture	Current Repair			Future Replacement		Maintenance		
System / Component / Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Interior								
Ceilings								
AcousTileConcealSpLn	30%	0-2	$24,100	2022	* *	5	$4,000	B
Broken/Missing Elements, Extent : Moderate, Area Affected : 10% Location : Corridor(s),Cafeteria								
Exposed Concrete	5%			LIFE	* *			B
Exposed Concrete	45%			LIFE	* *			B
Exposed Struc: Steel	5%			LIFE	* *			B
Metal Panel	5%	Now	$8,500	LIFE	* *	5	$1,900	B
Broken/Missing Elements, Extent : Moderate, Area Affected : 10% Location : 3RD FLOOR CORRIDOR								
Plaster	10%			LIFE	* *	5	$1,800	B

Electrical	Current Repair			Future Replacement		Maintenance		
System / Component / Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Under 600 Volts								
Service Equipment								
Fused Disc Sw	100%			2013	$25,200	5	$6,800	B
Switchgear								
Fused Disc Sw	100%			2013	$91,600	3-5	$4,200	B
Raceway								
Conduit	100%			2013	$104,500			B
Panelboards								
Fused Disc Sw	25%			2012	$29,700	3	$1,000	B
Molded Case Bkrs	75%			2012	$89,200	3	$2,900	B
Wiring								
Thermoplastic	100%			2013	$114,900			B
Motor Controllers								
Locally Mounted	100%			2011	$18,600	5	$3,500	B
Lighting								
General Lighting								
Emergency	5%			2013	$5,600	2	$1,000	B
Exit	5%			2013	$1,800	2	$900	B
Fluorescent	90%			2013	$565,700	2	$197,000	B

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

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

DEPARTMENT OF EDUCATION - 040
P. S. 46 - M
Asset # : 1667

Mechanical System / Component Type	% of Total	Current Repair Fail Date (Years)	Current Repair Estimated Cost	Future Replacement Year FY	Future Replacement Estimated Cost	Maintenance Cycle (Yrs)	Maintenance Estimated Cost	Priority Code
Heating								
Energy Source								
District Steam	100%			2023	* *	5	$17,200	B
Distribution								
Steam Piping/Pump	100%	Now	$11,100	2023	* *	3	$11,100	B
Leak Evident, Extent : Severe, Area Affected : 5%								
Location : Basement								
Terminal Devices								
Air Handler	30%			2013	$128,600			B
Convector/Radiator	50%			2018	* *	2	$27,100	B
Fan Coil Unit/Heat	20%			2013	$238,100	4	$1,900	B
Ventilation								
Distribution								
Ductwork/Diffusers	100%			LIFE	* *	2	$68,900	B
Exhaust Fans								
Interior	60%			2013	$52,700	3-10	$20,800	B
Roof	40%	Now	$2,500	2013	$25,300	2-6	$9,300	B
Not in Service, Extent : Severe, Area Affected : 10%								
Location : Roof								
Plumbing								
H/C Water Piping								
Single Type	100%			2018	* *	3-5	$17,100	B
HW Heat Exchanger								
Single Type	100%	Now	$2,500	2016	* *			B
Corroded, Extent : Severe, Area Affected : 20%								
Location : Basement								
Sanitary Piping								
Single Type	100%	Now	$8,600	2023	* *			B
Corroded, Extent : Severe, Area Affected : 5%								
Location : Basement								
Storm Drain Piping								
Single Type	100%			2023	* *			B
Sump Pump(s)								
Single Type	100%	0-2	$200	2011	$9,100	4	$1,300	B
Other Observation, Extent : Severe, Area Affected : 100%								
Location : Basement								
Explanation : EJECTOR PUMP GASKET NEEDS TO BE REPLACED								
Non-Water Piping								
Single Type	100%			2033	* *	3	$1,300	B

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Print Date : 01-Oct-2003

DEPARTMENT OF EDUCATION - FY 2004

Asset Name : **P. S. 46 - M MINISCHOOL**
Address : **2987 FREDERICK DOUGLASS BLVD.**
Borough : **MANHATTAN**
Program / Asset # : **BOE0027.010 / 1668**
Area Sq Ft : **6,120**
Date of Survey : **11-Oct-2001**
Areas Surveyed : **Floors 1**

Agency's Number : **M846**
Yr Built/Renovated : **1972 /**
Project Type : **EDUCATION**
Landmark Status : **NONE**

CAPITAL BUDGET	FY 2005 - 2008	FY 2009 - 2014
Exterior Architecture	$50,800	
Electrical		$38,100
Mechanical		$65,700
Total	**$50,800**	**$103,800**
Priority A	$50,800	
Priority B		$103,800
Total	**$50,800**	**$103,800**

EXPENSE BUDGET	FY 2005	FY 2006	FY 2007	FY 2008
Exterior Architecture	$41,700			
Interior Architecture	$2,200			$1,000
Electrical	$2,600	$200	$2,600	$200
Mechanical	$500	$500	$1,800	$300
Total	**$46,900**	**$700**	**$4,400**	**$1,500**
Priority A	$41,700			
Priority B	$5,200	$700	$4,400	$500
Priority C				$1,000
Total	**$46,900**	**$700**	**$4,400**	**$1,500**

Note : All $ estimates are in current dollars and are not escalated for potential future inflation.
Maintenance $ are aggregated over a ten-year period.
*** Replacement cost estimated to be beyond ten years is not included in this report.*

DEPARTMENT OF EDUCATION - 040
P. S. 46 - M MINISCHOOL
Asset # : 1668

Architecture	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Exterior								
Exterior Walls								
Metal Panel	100%	0-2	$10,900	2033	* *	5	$3,100	A
Deformed/Dented, Extent : Moderate, Area Affected : 20% *Location : throughout*								
Windows								
Aluminum	100%	0-2	$50,800	2038	* *	5	$800	A
Broken/Missing Elements, Extent : Moderate, Area Affected : 35% *Thermally Inefficient, Extent : Moderate, Area Affected : 100%* *Unit Inoperable, Extent : Moderate, Area Affected : 60%*								
Roof								
Metal Panel	100%	2-4	$30,700	2018	* *	5	$11,900	A
Deformed/Dented, Extent : Moderate, Area Affected : 10% *Location : throughout*								
Interior								
Floors								
Ceramic Tile	8%			2028	* *	5	$600	C
Vinyl Tile	92%			2028	* *	5	$1,400	C
Worn/Eroded, Extent : Light, Area Affected : 10% *Location : throughout*								
Interior Walls								
Concr Masonry Unit	20%			LIFE	* *	5	$200	C
Gypsum Board	60%			LIFE	* *	5	$300	C
Paint Peeling, Extent : Light, Area Affected : 20% *Location : Classroom(s)*								
Metal Panel	20%			LIFE	* *	5	$200	C
Ceilings								
AcousTileSusp.Lay-In	100%	4+	$2,200	2022	* *	5	$800	B
Loose/Miss Fasteners, Extent : Light, Area Affected : 5% *Location : Classroom(s)*								

Electrical	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Under 600 Volts								
Service Equipment								
Fused Disc Sw	100%			2013	$2,700	5	$400	B
Raceway								
Conduit	100%			2013	$1,000			B
Panelboards								
Molded Case Bkrs	100%			2012	$14,900	3	$200	B

Note : All $ estimates are in current dollars and are not escalated for potential future inflation.
Maintenance $ are aggregated over a ten-year period.
*** Replacement cost estimated to be beyond ten years is not included in this report.*

DEPARTMENT OF EDUCATION - 040
P. S. 46 - M MINISCHOOL
Asset # : 1668

Electrical	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Under 600 Volts								
Wiring								
Thermoplastic	100%			2013	$700			B
Motor Controllers								
Locally Mounted	100%			2011	$3,900	5	$200	B
Lighting								
General Lighting								
Emergency	5%			2013	$400	2	$100	B
Exit	5%			2013	$100	2	$100	B
Fluorescent	90%			2013	$38,100	2	$12,600	B

Mechanical	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Heating								
Energy Source								
Natural Gas	100%			2023	* *	3	$100	B
Conversion Equipment								
Furnace	100%			2013	$6,200	3	$100	B
Air Conditioning								
Energy Source								
Electricity	100%			2021	* *	5	$100	B
Conversion Equipment								
Int Pkg Unit - Cool	100%			2011	$65,700			B
Ventilation								
Distribution								
Ductwork/Diffusers	100%			LIFE	* *	2	$4,400	B
Exhaust Fans								
Roof	100%			2013	$4,100	2-10	$2,700	B
Plumbing								
H/C Water Piping								
Single Type	100%			2018	* *	3-5	$1,100	B
Hot Water Heater								
Single Type	100%			2011	$1,200	3-5	$1,400	B
Sanitary Piping								
Single Type	100%			2023	* *			B

Note : All $ estimates are in current dollars and are not escalated for potential future inflation.
Maintenance $ are aggregated over a ten-year period.
*** Replacement cost estimated to be beyond ten years is not included in this report.*

Print Date : 01-Oct-2003

DEPARTMENT OF EDUCATION - FY 2004

Asset Name : **P. S. 46 - Q**
Address : **218 ST & 67 AVENUE**
Borough : **QUEENS**
Program / Asset # : **BOE0704.000 / 2246**
Area Sq Ft : **62,000**
Date of Survey : **29-Apr-2002**
Areas Surveyed : **Basement, Roof, Floors 1,2,3**

Agency's Number : **Q046**
Yr Built/Renovated : **1951 / 2001**
Project Type : **EDUCATION**
Landmark Status : **NONE**

CAPITAL BUDGET	FY 2005 - 2008	FY 2009 - 2014
Exterior Architecture	$117,300	$546,300
Interior Architecture		$61,800
Electrical	$153,300	$504,100
Total	**$270,500**	**$1,112,300**
Priority A	$117,300	$546,300
Priority B	$153,300	$565,900
Total	**$270,500**	**$1,112,300**

EXPENSE BUDGET	FY 2005	FY 2006	FY 2007	FY 2008
Exterior Architecture	$24,200			$42,000
Interior Architecture		$9,200		$5,500
Electrical	$52,500	$1,700	$26,400	$3,200
Mechanical	$13,400	$16,200	$11,300	$25,600
Elevators/Escalators	$3,900	$3,900	$3,900	$3,900
Total	**$94,100**	**$31,100**	**$41,600**	**$80,200**
Priority A	$24,200			$42,000
Priority B	$69,900	$24,100	$41,600	$32,700
Priority C		$7,000		$5,500
Total	**$94,100**	**$31,100**	**$41,600**	**$80,200**

Note : All $ estimates are in current dollars and are not escalated for potential future inflation.
Maintenance $ are aggregated over a ten-year period.
*** Replacement cost estimated to be beyond ten years is not included in this report.*

DEPARTMENT OF EDUCATION - 040
P. S. 46 - Q
Asset # : 2246

Architecture	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Exterior								
Exterior Walls								
Masonry: Brick	10%	Now	$14,000	LIFE	* *	5	$8,200	A
Diagonal Cracks, Extent : Severe, Area Affected : 5% Location : Chimney Jnt Mortar Miss/Erod, Extent : Moderate, Area Affected : 25% Location : Bulkhead,Chimney Water Penetration, Extent : Moderate, Area Affected : 10% Location : ELEVATOR AREA 0								
Masonry: Brick	80%			LIFE	* *	5	$65,400	A
Recent Repair Evident, Extent : Moderate, Area Affected : 10%								
Masonry: Limestone	5%			LIFE	* *	3-5	$14,600	A
Metal Panel	5%			2033	* *	5	$1,900	A
Windows								
Aluminum	90%			2035	* *	5	$20,400	A
Recent Replace Evident, Extent : Moderate, Area Affected : 100%								
Glass Block	5%			LIFE	* *	5	$600	A
Steel	5%			2009	$45,300	5	$2,300	A
Parapets								
Masonry: Brick	100%	Now	$117,300	LIFE	* *	3	$39,700	A
Jnt Mortar Miss/Erod, Extent : Moderate, Area Affected : 25% Location : COPING Misaligned/Bulging, Extent : Moderate, Area Affected : 10% Location : East Facade Vegetation Growth, Extent : Moderate, Area Affected : 10% Location : SOUTH EAST CORNER								
Roof								
IRMA/Protected Membrane	95%			2013	$427,500	5	$47,600	A
Modified Bitumen	5%			2013	$17,500			A
Interior								
Floors								
Cast in Place Concrete	10%			LIFE	* *	5	$2,800	C
Ceramic Tile	3%			2041	* *	5	$2,200	C
Terrazzo	2%			LIFE	* *	8	$1,200	C
Vinyl Tile	75%			2041	* *	5	$11,800	C
Wood	10%			2028	* *	5	$11,100	C

Note : All $ estimates are in current dollars and are not escalated for potential future inflation.
Maintenance $ are aggregated over a ten-year period.
*** Replacement cost estimated to be beyond ten years is not included in this report.*

DEPARTMENT OF EDUCATION - 040
P. S. 46 - Q
Asset # : 2246

Architecture	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Interior								
Interior Walls								
Ceramic Tile	5%			LIFE	* *	5	$900	C
Concr Masonry Unit	10%			LIFE	* *	5	$1,000	C
Glazed Ceramic Panel	5%			LIFE	* *	5	$900	C
Plaster	55%			LIFE	* *	5	$7,300	C
SGFT/Glazed Masonry	25%			LIFE	* *			C
Water Penetration, Extent : Light, Area Affected : 5% *Location : ELEVATOR AREA*								
Ceilings								
AcousTileConcealSpLn	25%			2016	* *	5	$4,400	B
Exposed Concrete	55%			LIFE	* *			B
Fiber Board	10%			2011	$61,800			B
Plaster	10%			LIFE	* *	5	$1,200	B

Electrical	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Under 600 Volts								
Service Equipment								
Fused Disc Sw	100%			2013	$25,200	5	$4,500	B
Switchgear								
Fused Knife Sw	100%	2-4	$78,500	2043	* *	3-5	$2,100	B
Obsolete Equipment, Extent : Moderate, Area Affected : 100%								
Raceway								
Conduit	95%			2013	$71,100			B
Conduit	5%			2033	* *			B
Panelboards								
Fused Disc Sw	5%			2012	$4,500	3	$100	B
Fused Toggle Switch	25%	2-4	$22,300	2038	* *	3	$600	B
Other Observation, Extent : Moderate, Area Affected : 100% *Explanation : On extended life.*								
Molded Case Bkrs	5%			2029	* *	3	$200	B
Molded Case Bkrs	65%			2012	$58,000	3	$1,700	B
Wiring								
Braided Cloth	95%	2-4	$74,700	2038	* *			B
Insulation Aged, Extent : Moderate, Area Affected : 100%								
Thermoplastic	5%			2033	* *			B

Note : All $ estimates are in current dollars and are not escalated for potential future inflation.
Maintenance $ are aggregated over a ten-year period.
*** Replacement cost estimated to be beyond ten years is not included in this report.*

DEPARTMENT OF EDUCATION - 040
P. S. 46 - Q
Asset # : 2246

Electrical		Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost		Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Under 600 Volts									
Motor Controllers									
Locally Mounted	80%				2011	$14,900	5	$1,800	B
Locally Mounted	20%	2-4	$3,700		2033	* *	5	$200	B
Other Observation, Extent : Moderate, Area Affected : 100%									
Explanation : On extended life.									
Ground									
Grounding Devices									
Metal Water Pipe	100%				2011	$6,500			B
Lighting									
General Lighting									
Emergency	3%				2018	* *	2	$400	B
Exit	5%				2018	* *	2	$600	B
Fluorescent	81%				2013	$333,700	2	$116,200	B
HID	1%				2013	$1,900	2	$1,400	B
Incandescent	10%				2013	$41,200	2	$14,400	B

Mechanical		Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost		Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Heating									
Energy Source									
Fuel Oil	100%				2033	* *	4	$2,600	B
Conversion Equipment									
Steam Boiler	100%				2026	* *	3	$25,700	B
Distribution									
Steam Piping/Pump	100%				2023	* *	3	$9,700	B
Terminal Devices									
Air Handler	20%				2018	* *			B
Convector/Radiator	80%				2026	* *	2	$28,400	B
Ventilation									
Distribution									
Ductwork/Diffusers	100%				LIFE	* *	2	$45,200	B
Exhaust Fans									
Interior	90%				2018	* *	3-10	$20,400	B
Roof	10%				2018	* *	2-10	$2,700	B
Plumbing									
H/C Water Piping									
Single Type	100%				2026	* *	3-5	$13,000	B
Hot Water Heater									
Single Type	100%				2014	$12,100	3-5	$15,600	B

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

DEPARTMENT OF EDUCATION - 040
P. S. 46 - Q
Asset # : 2246

Mechanical	Current Repair			Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Plumbing								
Sanitary Piping								
Single Type	100%			2033	* *			B
Storm Drain Piping								
Single Type	100%			2033	* *			B
Sump Pump(s)								
Single Type	100%			2014	$9,100	4	$2,000	B
Non-Water Piping								
Single Type	100%			2033	* *	3	$900	B

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Print Date : 01-Oct-2003

DEPARTMENT OF EDUCATION - FY 2004

Asset Name : **P. S. 46 - SI**
Address : **41 REID AVENUE**
Borough : **STATEN ISLAND**
Program / Asset # : **BOE0932.000 / 1438**
Area Sq Ft : **73,000**
Date of Survey : **22-Nov-1999**
Areas Surveyed : **Basement, Roof, Floors 1,3**

Agency's Number : **R046**
Yr Built/Renovated : **1930 / 1952**
Project Type : **EDUCATION**
Landmark Status : **NONE**

CAPITAL BUDGET	FY 2005 - 2008	FY 2009 - 2014
Exterior Architecture	$677,600	$86,700
Interior Architecture		$547,100
Electrical	$127,800	$468,000
Mechanical	$370,700	$1,752,000
Total	**$1,176,100**	**$2,853,800**
Priority A	$677,600	$86,700
Priority B	$498,500	$2,268,200
Priority C		$498,900
Total	**$1,176,100**	**$2,853,800**

EXPENSE BUDGET	FY 2005	FY 2006	FY 2007	FY 2008
Exterior Architecture	$32,000	$1,000		$25,000
Interior Architecture		$14,400		
Electrical	$23,800	$23,900	$24,400	$6,900
Mechanical	$91,300	$10,200	$39,000	$9,200
Total	**$147,100**	**$49,400**	**$63,400**	**$41,100**
Priority A	$32,000	$1,000		$25,000
Priority B	$115,200	$34,100	$63,400	$16,100
Priority C		$14,400		
Total	**$147,100**	**$49,400**	**$63,400**	**$41,100**

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Maintenance $ are aggregated over a ten-year period.
*** Replacement cost estimated to be beyond ten years is not included in this report.*

DEPARTMENT OF EDUCATION - 040
P. S. 46 - SI
Asset # : 1438

Architecture	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Exterior								
Exterior Walls								
Masonry: Brick	90%			LIFE	* *	5	$86,700	A
Recent Repair Evident, Extent : Moderate, Area Affected : 25%								
Recent Replace Evident, Extent : Moderate, Area Affected : 10%								
Masonry: Limestone	10%	Now	$123,000	LIFE	* *	3-5	$34,500	A
Cracking/Crumbling, Extent : Moderate, Area Affected : 15%								
Location : Throughout spandrel and at corners.								
Jnt Mortar Miss/Erod, Extent : Moderate, Area Affected : 20%								
Location : North Facade,South Facade								
Windows								
Steel	3%	Now	$32,000	2026	* *	5	$800	A
Corrosion/Rusting, Extent : Moderate, Area Affected : 30%								
Location : Stair(s)								
Deteriorated Finish, Extent : Moderate, Area Affected : 45%								
Location : Stair(s)								
Thermally Inefficient, Extent : Moderate, Area Affected : 100%								
Wood	97%	Now	$554,600	2036	* *	5	$18,400	A
Deteriorated Finish, Extent : Moderate, Area Affected : 45%								
Location : Throughout								
Dry Rot/Decay, Extent : Moderate, Area Affected : 25%								
Location : Throughout								
Glazing Clouded, Extent : Moderate, Area Affected : 25%								
Thermally Inefficient, Extent : Moderate, Area Affected : 100%								
Split/Cracked, Extent : Moderate, Area Affected : 45%								
Location : Throughout								
Parapets								
Masonry: Brick	100%			LIFE	* *	3	$46,700	A
Recent Repair Evident, Extent : Moderate, Area Affected : 100%								
Recent Replace Evident, Extent : Moderate, Area Affected : 15%								
Roof								
Built-Up (BUR)	95%			2016	* *			A
Copper/Terne	5%			2046	* *	5	$1,900	A
Recent Installation, Extent : Moderate, Area Affected : 100%								
Interior								
Floors								
Cast in Place Concrete	10%			LIFE	* *	5	$3,300	C
Ceramic Tile	3%			2026	* *	5	$2,600	C
Terrazzo	2%			LIFE	* *	8	$1,400	C
Vinyl Tile	65%			2014	$498,900	5	$12,000	C
Wood	20%			2026	* *	5	$26,100	C

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DEPARTMENT OF EDUCATION - 040
P. S. 46 - SI
Asset # : 1438

Architecture	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Interior								
Interior Walls								
Masonry: Brick	10%			LIFE	* *	5	$3,800	C
Plaster	70%			LIFE	* *	5	$11,000	C
SGFT/Glazed Masonry	20%			LIFE	* *			C
Ceilings								
AcousTile,Adhered	10%			2014	$48,200	5	$2,100	B
Exposed Concrete	25%			LIFE	* *			B
Plaster	65%			LIFE	* *	5	$9,200	B

Electrical	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Under 600 Volts								
Service Equipment								
Fused Disc Sw	100%			2011	$25,200	5	$5,300	B
Switchgear								
Fused Disc Sw	100%			2021	* *	3-5	$3,200	B
Raceway								
Conduit	100%			2011	$74,900			B
Panelboards								
Fused Disc Sw	20%			2033	* *	3	$600	B
Molded Case Bkrs	20%			2033	* *	3	$600	B
Molded Case Bkrs	60%			2010	$53,500	3	$1,800	B
Wiring								
Braided Cloth	70%	2-4	$55,100	2036	* *			B
Insulation Aged, Extent : Moderate, Area Affected : 100%								
Thermoplastic	30%			2011	$23,600			B
Motor Controllers								
Locally Mounted	100%			2009	$18,600	5	$2,700	B
Ground								
Grounding Devices								
Metal Water Pipe	100%			2009	$6,500			B
Lighting								
General Lighting								
Emergency	5%			2011	$4,300	2	$800	B
Exit	5%			2006	$1,400	2	$700	B
Fluorescent	70%			2011	$339,600	2	$118,300	B
HID	5%			2006	$11,200	2	$8,400	B
Incandescent	15%			2006	$72,800	2	$25,300	B

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DEPARTMENT OF EDUCATION - 040
P. S. 46 - SI
Asset # : 1438

Mechanical System / Component Type	Current Repair: % of Total	Fail Date (Years)	Estimated Cost	Future Replacement: Year FY	Estimated Cost	Maintenance: Cycle (Yrs)	Estimated Cost	Priority Code
Heating								
Energy Source								
Coal	100%			2011	$274,900	2	$8,000	B
On Extended Life, Extent : Severe, Area Affected : 100% *Location : Boiler Room*								
Conversion Equipment								
Steam Boiler	100%			2009	$298,700	3	$22,700	B
Distribution								
Steam Piping/Pump	100%			2011	$428,400	3	$11,500	B
Terminal Devices								
Air Handler	20%	Now	$6,600	2006	$66,200			B
Not in Service, Extent : Severe, Area Affected : 10% *Location : KITCHEN*								
Convector/Radiator	60%	Now	$34,800	2009	$347,700	2	$20,100	B
Corroded, Extent : Severe, Area Affected : 20% *Location : Various Locations*								
Fan Coil Unit/Heat	20%			2006	$183,700	4	$1,500	B
Ventilation								
Distribution								
Ductwork/Diffusers	100%	Now	$53,000	LIFE	* *	2	$53,200	B
Corroded, Extent : Severe, Area Affected : 10% *Location : Basement*								
Exhaust Fans								
Interior	100%	Now	$13,600	2006	$67,800	3-6	$15,400	B
Not in Service, Extent : Severe, Area Affected : 10% *Location : KITCHEN*								
Plumbing								
H/C Water Piping								
Single Type	100%			2009	$183,300	3-5	$13,200	B
Hot Water Heater								
Single Type	100%			2005	$14,300	3-5	$18,300	B
HW Heat Exchanger								
Single Type	100%			2007	$19,000			B
Sanitary Piping								
Single Type	100%			2011	$133,300			B
Storm Drain Piping								
Single Type	100%			2011	$85,700			B
Sump Pump(s)								
Single Type	100%			2005	$9,100	4	$2,000	B

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Print Date : 01-Oct-2003

DEPARTMENT OF EDUCATION - FY 2004

Asset Name	**: P. S. 47 - Q**		
Address	**: 9 POWER ROAD BROAD CHANNEL**		
Borough	**: QUEENS**	**Agency's Number**	**: Q047**
Program / Asset #	**: BOE0705.000 / 4422**	**Yr Built/Renovated**	**: 1957 /**
Area Sq Ft	**: 6,500**	**Project Type**	**: EDUCATION**
Date of Survey	**: 26-Nov-2001**	**Landmark Status**	**: NONE**
Areas Surveyed	**: Roof, Floors 1,2**		

CAPITAL BUDGET	FY 2005 - 2008	FY 2009 - 2014
Electrical		$36,900
Mechanical		$104,100
Total		**$141,000**
Priority B		$141,000
Total		**$141,000**

EXPENSE BUDGET	FY 2005	FY 2006	FY 2007	FY 2008
Exterior Architecture	$9,400			$800
Interior Architecture		$900	$500	
Electrical	$2,600	$400	$2,600	$1,400
Mechanical	$3,100	$1,600	$2,000	$1,700
Total	**$15,100**	**$2,800**	**$5,000**	**$3,900**
Priority A	$9,400			$800
Priority B	$5,700	$1,900	$5,000	$3,100
Priority C		$900		
Total	**$15,100**	**$2,800**	**$5,000**	**$3,900**

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

DEPARTMENT OF EDUCATION - 040
P. S. 47 - Q
Asset # : 4422

Architecture	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Exterior								
Exterior Walls								
Metal Panel	100%			2033	* *	5	$1,600	A
Windows								
Aluminum	100%	Now	$2,900	2029	* *	5	$400	A
Hardware Missing, Extent : Moderate, Area Affected : 15% Location : Throughout								
Roof								
IRMA/Protected Membrane	10%	Now	$2,700	2018	* *	5	$500	A
Broken/Missing Elements, Extent : Light, Area Affected : 15% Location : Throughout flat area (typ) Grvl/Blst Miss/Disp, Extent : Light, Area Affected : 10% Location : Throughout Flat Area								
Roll Roofing	90%	2-4	$3,800	2018	* *			A
Gut/DS Non Func/Miss, Extent : Moderate, Area Affected : 30% Location : At gutters								
Interior								
Floors								
Ceramic Tile	3%			2041	* *	5	$200	C
Panel/Paver: Cer/Brk	5%			2029	* *	5	$300	C
Vinyl Tile	92%			2041	* *	5	$1,500	C
Interior Walls								
Concr Masonry Unit	65%			LIFE	* *	5	$600	C
Gypsum Board	5%			LIFE	* *	5		C
SGFT/Glazed Masonry	30%			LIFE	* *			C
Ceilings								
AcousTileSusp.Lay-In	50%			2022	* *	5	$900	B
Exposed Struc: Steel	30%			LIFE	* *			B
Metal Panel	20%			LIFE	* *	5	$500	B

Electrical	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Under 600 Volts								
Service Equipment								
Fused Disc Sw	100%			2013	$1,400	5	$500	B
Raceway								
Conduit	100%			2013	$8,400			B
Panelboards								
Molded Case Bkrs	100%			2012	$14,900	3	$300	B

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DEPARTMENT OF EDUCATION - 040
P. S. 47 - Q
Asset # : 4422

Electrical	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Under 600 Volts								
Wiring								
Thermoplastic	100%			2013	$8,500			B
Motor Controllers								
Locally Mounted	100%			2011	$11,200	5	$200	B
Lighting								
General Lighting								
Emergency	5%			2013	$400	2	$100	B
Exit	5%			2013	$100	2	$100	B
Fluorescent	85%			2013	$36,900	2	$12,900	B
HID	5%			2008	$1,000	2	$800	B
Water Damage, Extent : Moderate, Area Affected : 25%								

Mechanical	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Heating								
Energy Source								
Fuel Oil	100%			2033	* *	4	$300	B
Conversion Equipment								
Steam Boiler	100%			2026	* *	3	$2,700	B
Distribution								
Steam Piping/Pump	100%			2033	* *	3	$800	B
Terminal Devices								
Convector/Radiator	100%			2026	* *	2	$3,800	B
Air Conditioning								
Energy Source								
Electricity	100%			2029	* *	5	$100	B
Terminal Devices								
Fan Coil - Cool/Heat	100%			2013	$104,100			B
Ventilation								
Distribution								
Ductwork/Diffusers	100%			LIFE	* *	2	$4,800	B
Exhaust Fans								
Roof	100%			2013	$4,400	2-10	$2,900	B
Plumbing								
H/C Water Piping								
Single Type	100%			2018	* *	3-5	$1,200	B
Hot Water Heater								
Single Type	100%			2011	$1,300	3-5	$1,500	B

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DEPARTMENT OF EDUCATION - 040
P. S. 47 - Q
Asset # : 4422

Mechanical	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Plumbing								
Sanitary Piping								
Single Type	100%			2023	* *			B
Storm Drain Piping								
Single Type	100%			2023	* *			B
Sump Pump(s)								
Single Type	100%	Now	$1,800	2011	$9,100	4	$1,300	B
Corroded, Extent : Severe, Area Affected : 10%								
Location : 1st Floor								

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Print Date : 01-Oct-2003

DEPARTMENT OF EDUCATION - FY 2004

Asset Name : **P. S. 47 - Q ANNEX**
Address : **9 POWER ROAD BROAD CHANNEL**
Borough : **QUEENS**
Program / Asset # : **BOE0705.010 / 4423**
Area Sq Ft : **15,000**
Date of Survey : **26-Nov-2001**
Areas Surveyed : **Basement, Floors 1**

Agency's Number : **Q874**
Yr Built/Renovated : **1991 /**
Project Type : **EDUCATION**
Landmark Status : **NONE**

CAPITAL BUDGET	FY 2005 - 2008	FY 2009 - 2014
Electrical		$83,000
Mechanical		$67,400
Total		**$150,400**
Priority B		$150,400
Total		**$150,400**

EXPENSE BUDGET	FY 2005	FY 2006	FY 2007	FY 2008
Exterior Architecture	$20,000			$10,100
Interior Architecture		$4,100		
Electrical	$5,800	$1,100	$5,600	$6,900
Mechanical	$1,900	$2,600	$4,400	$600
Elevators/Escalators	$3,900	$3,900	$3,900	$3,900
Total	**$31,600**	**$11,700**	**$14,000**	**$21,500**
Priority A	$20,000			$10,100
Priority B	$11,700	$9,700	$14,000	$11,400
Priority C		$2,000		
Total	**$31,600**	**$11,700**	**$14,000**	**$21,500**

Note : All $ estimates are in current dollars and are not escalated for potential future inflation.
Maintenance $ are aggregated over a ten-year period.
*** Replacement cost estimated to be beyond ten years is not included in this report.*

DEPARTMENT OF EDUCATION - 040
P. S. 47 - Q ANNEX
Asset # : 4423

Architecture	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Exterior								
Exterior Walls								
Metal Panel	100%			2033	* *	5	$20,200	A
Windows								
Aluminum	100%	Now	$8,300	2029	* *	5	$2,500	A
Loose/Miss Fasteners, Extent : Moderate, Area Affected : 10%								
Roof								
IRMA/Protected Membrane	10%	Now	$4,200	2018	* *	5	$1,200	A
Broken/Missing Elements, Extent : Moderate, Area Affected : 10% *Location : FLAT PORTION* *Miss/Damgd Flashings, Extent : Moderate, Area Affected : 15%* *Location : FAT PORTION* *Water Penetration, Extent : Moderate, Area Affected : 10%* *Location : FLAT PORTION*								
Metal Panel	90%	Now	$7,500	2026	* *	5	$17,500	A
Gut/DS Non Func/Miss, Extent : Moderate, Area Affected : 30% *Location : GUTTERS* *Ponding, Extent : Moderate, Area Affected : 40%* *Location : ALONG GUTTERS*								
Interior								
Floors								
Ceramic Tile	3%			2041	* *	5	$500	C
Panel/Paver: Cer/Brk	5%			2029	* *	5	$800	C
Vinyl Tile	92%			2041	* *	5	$3,500	C
Interior Walls								
Ceramic Tile	5%			LIFE	* *	5	$200	C
Gypsum Board	95%			LIFE	* *	5	$1,100	C
Ceilings								
AcousTileSusp.Lay-In	100%			2016	* *	5	$4,100	B

Electrical	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Under 600 Volts								
Service Equipment								
Fused Disc Sw	100%			2033	* *	5	$1,100	B
Switchgear								
Molded Case Bkrs	100%			2033	* *	3-5	$700	B
Raceway								
Conduit	100%			2033	* *			B

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DEPARTMENT OF EDUCATION - 040
P. S. 47 - Q ANNEX
Asset # : 4423

Electrical	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Under 600 Volts								
Panelboards								
Molded Case Bkrs	100%			2029	* *	3	$800	B
Wiring								
Thermoplastic	100%			2033	* *			B
Motor Controllers								
Locally Mounted	100%			2026	* *	5	$600	B
Ground								
Grounding Devices								
Metal Water Pipe	100%			2026	* *			B
Lighting								
General Lighting								
Emergency	5%			2013	$900	2	$200	B
Exit	5%			2013	$300	2	$100	B
Fluorescent	80%			2013	$83,000	2	$27,500	B
HID	5%			2008	$100	2	$1,700	B
Lens/Guard Missing, Extent : Light, Area Affected : 10%								
Incandescent	5%			2008	$5,200	2	$1,700	B

Mechanical	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Heating								
Energy Source								
Fuel Oil	100%			2033	* *	4	$600	B
Conversion Equipment								
Radiant Heater	100%			2018	* *	3	$4,100	B
Air Conditioning								
Energy Source								
Electricity	100%			2029	* *	5	$100	B
Conversion Equipment								
Absorp Mach/Dir Fire	100%			2013	$67,400	4	$1,500	B
Terminal Devices								
Fan Coil - Cool/Heat	100%			2018	* *			B
Ventilation								
Distribution								
Ductwork/Diffusers	100%			LIFE	* *	2	$10,800	B
Exhaust Fans								
Roof	100%			2013	$9,900	2-10	$6,500	B
Plumbing								

Note : All $ estimates are in current dollars and are not escalated for potential future inflation.
Maintenance $ are aggregated over a ten-year period.
*** Replacement cost estimated to be beyond ten years is not included in this report.*

DEPARTMENT OF EDUCATION - 040
P. S. 47 - Q ANNEX
Asset # : 4423

Mechanical	Current Repair			Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Plumbing								
H/C Water Piping								
Single Type	100%			2018	* *	3-5	$2,700	B
Hot Water Heater								
Single Type	100%			2011	$2,900	3-5	$3,400	B
Sanitary Piping								
Single Type	100%			2023	* *			B
Storm Drain Piping								
Single Type	100%			2023	* *			B

Note : All $ estimates are in current dollars and are not escalated for potential future inflation.
Maintenance $ are aggregated over a ten-year period.
*** Replacement cost estimated to be beyond ten years is not included in this report.*

Print Date : 01-Oct-2003

DEPARTMENT OF EDUCATION - FY 2004

Asset Name : **P. S. 48 - BK**
Address : **6015 18TH AVE.**
Borough : **BROOKLYN**
Program / Asset # : **BOE0377.000 / 2517**
Area Sq Ft : **65,216**
Date of Survey : **19-Dec-2002**
Areas Surveyed : **Basement, Roof, Floors 1,2,4,5**

Agency's Number : **K048**
Yr Built/Renovated : **1915 / 2001**
Project Type : **EDUCATION**
Landmark Status : **NONE**

CAPITAL BUDGET	FY 2005 - 2008	FY 2009 - 2014
Exterior Architecture	$158,500	$158,500
Electrical		$653,200
Mechanical	$91,900	$533,500
Total	**$250,400**	**$1,345,200**
Priority A	$158,500	$158,500
Priority B	$91,900	$1,186,700
Total	**$250,400**	**$1,345,200**

EXPENSE BUDGET	FY 2005	FY 2006	FY 2007	FY 2008
Exterior Architecture	$38,000	$18,600		$27,900
Interior Architecture	$33,100		$5,000	
Electrical	$17,700	$26,000	$3,600	$26,500
Mechanical	$14,200	$9,100	$18,100	$22,800
Total	**$103,000**	**$53,700**	**$26,700**	**$77,200**
Priority A	$38,000	$18,600		$27,900
Priority B	$42,800	$35,100	$22,100	$49,300
Priority C	$22,200		$4,500	
Total	**$103,000**	**$53,700**	**$26,700**	**$77,200**

Note : All $ estimates are in current dollars and are not escalated for potential future inflation.
Maintenance $ are aggregated over a ten-year period.
*** Replacement cost estimated to be beyond ten years is not included in this report.*

DEPARTMENT OF EDUCATION - 040
P. S. 48 - BK
Asset # : 2517

Architecture	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Exterior								
Exterior Walls								
Cast Stone/Terra Cotta	3%			LIFE	* *	3-5	$25,200	A
Masonry: Brick	90%			LIFE	* *	5	$317,100	A
Masonry: Granite	2%			LIFE	* *	3-5	$17,300	A
Masonry: Limestone	5%			LIFE	* *	3-5	$45,700	A
Windows								
Aluminum	100%			2036	* *	5	$37,100	A
Recent Repair Evident, Extent : Moderate, Area Affected : 40% Location : Throughout								
Parapets								
Cast Stone/Terra Cotta	10%			LIFE	* *	3	$5,200	A
Masonry: Brick	90%			LIFE	* *	3	$35,500	A
Roof								
Built-Up (BUR)	80%			2019	* *			A
Paver: Asphalt	20%			2023	* *	5	$2,700	A
Interior								
Floors								
Terrazzo	5%			LIFE	* *	8	$6,500	C
Vinyl Tile	55%			2017	* *	5	$9,100	C
Wood	40%			2029	* *	5	$46,800	C
Interior Walls								
Ceramic Tile	15%			LIFE	* *	5	$7,300	C
Marble Panels	2%			LIFE	* *	5	$1,800	C
Plaster	83%			LIFE	* *	5	$28,900	C
Recent Repair Evident, Extent : Moderate, Area Affected : 30% Location : Throughout								
Ceilings								
AcousTile,Adhered	5%			2017	* *	5	$900	B
Exposed Concrete	10%			LIFE	* *			B
Plaster	85%			LIFE	* *	5	$21,700	B
Recent Repair Evident, Extent : Moderate, Area Affected : 30% Location : Throughout								

Electrical	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Under 600 Volts								
Service Equipment								
Fused Disc Sw	100%			2014	$25,200	5	$4,700	B

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Maintenance $ are aggregated over a ten-year period.
*** Replacement cost estimated to be beyond ten years is not included in this report.*

DEPARTMENT OF EDUCATION - 040
P. S. 48 - BK
Asset # : 2517

Electrical	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Under 600 Volts								
Switchgear								
Fused Disc Sw	100%			2014	$78,500	3-5	$3,400	B
Raceway								
Conduit	100%			2014	$74,900			B
Panelboards								
Molded Case Bkrs	100%			2013	$89,200	3	$2,700	B
Wiring								
Braided Cloth	20%	2-4	$15,700	2039	* *			B
Insulation Aged, Extent : Moderate, Area Affected : 100% *Location : Electrical Room*								
Thermoplastic	80%			2014	$62,900			B
Motor Controllers								
Locally Mounted	100%			2027	* *	5	$2,400	B
Lighting								
General Lighting								
Emergency	5%			2014	$3,900	2	$700	B
Exit	5%			2014	$1,200	2	$600	B
Fluorescent	80%			2014	$347,700	2	$121,100	B
HID	5%			2014	$10,100	2	$7,600	B
Incandescent	5%			2009	$21,700	2	$7,600	B

Mechanical	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Heating								
Energy Source								
Fuel Oil	5%			2040	* *	4	$100	B
No. 2 Fuel Oil, Extent : Moderate, Area Affected : 100% *Location : In Vault*								
Natural Gas	95%			2040	* *	3	$900	B
Conversion Equipment								
Steam Boiler	100%	Now	$53,500	2019	* *	3	$20,300	B
Unit Inoperable, Extent : Severe, Area Affected : 20% *Location : Boiler Room*								
Distribution								
Steam Piping/Pump	100%	Now	$38,400	2024	* *	3	$7,700	B
Leak Evident, Extent : Severe, Area Affected : 20% *Location : Basement*								

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Maintenance $ are aggregated over a ten-year period.
*** Replacement cost estimated to be beyond ten years is not included in this report.*

DEPARTMENT OF EDUCATION - 040
P. S. 48 - BK
Asset # : 2517

Mechanical		Current Repair		Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Heating								
Terminal Devices								
Air Handler	20%			2014	$59,300			B
Convector/Radiator	75%			2012	$389,400	2	$28,100	B
Fan Coil Unit/Heat	5%			2014	$41,100	4	$300	B
Ventilation								
Distribution								
Ductwork/Diffusers	100%			LIFE	* *	2	$59,600	B
Exhaust Fans								
Roof	100%			2014	$43,700	2-10	$28,700	B
Plumbing								
H/C Water Piping								
Galv Iron/Steel	100%			2019	* *	3-5	$10,200	B
Hot Water Heater								
Gas Fired	100%			2013	$12,800	3-5	$14,500	B
Sanitary Piping								
Cast Iron	100%			2024	* *			B
Storm Drain Piping								
Cast Iron	100%			2024	* *			B
Sump Pump(s)								
Submersible	100%			2009	$5,500	4	$2,000	B
Non-Water Piping								
Natural Gas	100%			2034	* *	3	$900	B

Note : All $ estimates are in current dollars and are not escalated for potential future inflation.
Maintenance $ are aggregated over a ten-year period.
*** Replacement cost estimated to be beyond ten years is not included in this report.*

Print Date : 01-Oct-2003

DEPARTMENT OF EDUCATION - FY 2004

Asset Name	**: P. S. 48 - BX HUNTS POINT ECC 1 - BX**		
Address	**: 659 COSTER STREET**		
Borough	**: BRONX**	**Agency's Number**	**: X848**
Program / Asset #	**: BOE0191.010 / 4412**	**Yr Built/Renovated**	**: 1970 /**
Area Sq Ft	**: 7,820**	**Project Type**	**: EDUCATION**
Date of Survey	**: 02-May-2002**	**Landmark Status**	**: NONE**
Areas Surveyed	**: Floors 1**		

CAPITAL BUDGET

Total	
Priority	
Total	

EXPENSE BUDGET	FY 2005	FY 2006	FY 2007	FY 2008
Exterior Architecture	$21,300	$100	$1,100	$3,100
Interior Architecture				$1,200
Electrical	$300	$3,200	$200	$3,400
Mechanical	$500	$1,400	$1,400	$1,700
Total	**$22,100**	**$4,700**	**$2,700**	**$9,400**
Priority A	$21,300	$100	$1,100	$3,100
Priority B	$800	$4,700	$1,600	$5,100
Priority C				$1,200
Total	**$22,100**	**$4,700**	**$2,700**	**$9,400**

Note : All $ estimates are in current dollars and are not escalated for potential future inflation.
Maintenance $ are aggregated over a ten-year period.
*** Replacement cost estimated to be beyond ten years is not included in this report.*

DEPARTMENT OF EDUCATION - 040
P. S. 48 - BX HUNTS POINT ECC 1 - BX
Asset # : 4412

Architecture	Current Repair			Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Exterior								
Exterior Walls								
Concr Masonry Unit	93%			LIFE	* *	3-5	$11,200	A
Masonry: Brick	5%			LIFE	* *	5	$200	A
Wood	2%			2033	* *	3-5	$300	A
Recent Repair Evident, Extent : Moderate, Area Affected : 100% *Location : ALONG FASCIA*								
Windows								
Steel	100%			2022	* *	5	$2,100	A
Roof								
IRMA/Protected Membrane	100%	2-4	$21,300	2018	* *	5	$5,900	A
Insul Miss/Displaced, Extent : Moderate, Area Affected : 30% *Location : Throughout*								
Interior								
Floors								
Cast in Place Concrete	3%			LIFE	* *	5	$100	C
Mosaic Tile	2%			2033	* *	5	$500	C
Vinyl Tile	95%			2028	* *	5	$1,900	C
Interior Walls								
Concr Masonry Unit	80%			LIFE	* *	5	$900	C
Gypsum Board	20%			LIFE	* *	5	$100	C
Ceilings								
Exposed Concrete	100%			LIFE	* *			B

Electrical	Current Repair			Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Under 600 Volts								
Switchgear								
Fused Disc Sw	100%			2023	* *	3-5	$400	B
Raceway								
Conduit	100%			2023	* *			B
Panelboards								
Molded Case Bkrs	100%			2021	* *	3	$300	B
Wiring								
Thermoplastic	100%			2023	* *			B
Motor Controllers								
Locally Mounted	100%			2018	* *	5	$300	B
Lighting								

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Maintenance $ are aggregated over a ten-year period.
*** Replacement cost estimated to be beyond ten years is not included in this report.*

DEPARTMENT OF EDUCATION - 040
P. S. 48 - BX HUNTS POINT ECC 1 - BX
Asset # : 4412

Electrical	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Lighting								
General Lighting								
Emergency	5%			2013	$500	2	$100	B
Exit	5%			2018	* *	2	$100	B
Fluorescent	85%			2018	* *	2	$15,500	B
HID	5%			2013	$1,200	2	$900	B

Mechanical	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Heating								
Energy Source								
Electricity	100%			2029	* *	3	$200	B
Conversion Equipment								
Fan Coil Unit/Heat	100%			2017	* *			B
Distribution								
Ductwork/Diffusers	50%			LIFE	* *	5	$400	B
No Component	50%							D
Terminal Devices								
Fan Coil Unit/Heat	100%			2018	* *	4	$800	B
Air Conditioning								
Energy Source								
Electricity	100%			2029	* *	5	$100	B
Terminal Devices								
Fan Coil - Cool/Heat	100%			2018	* *			B
Ventilation								
Distribution								
Ductwork/Diffusers	100%			LIFE	* *	2	$5,700	B
Exhaust Fans								
Roof	100%			2018	* *	2-10	$3,500	B
Plumbing								
H/C Water Piping								
Single Type	100%			2026	* *	3-5	$1,700	B
Hot Water Heater								
Single Type	100%			2014	$1,500	3-5	$2,000	B
Sanitary Piping								
Single Type	100%			2033	* *			B
Storm Drain Piping								
Single Type	100%			2033	* *			B

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Maintenance $ are aggregated over a ten-year period.
*** Replacement cost estimated to be beyond ten years is not included in this report.*

Print Date : 01-Oct-2003

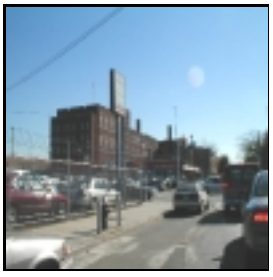
DEPARTMENT OF EDUCATION - FY 2004

Asset Name : **P. S. 48 - Q**
Address : **155-02 108 AVENUE**
Borough : **QUEENS**
Program / Asset # : **BOE0706.000 / 2247**
Area Sq Ft : **37,000**
Date of Survey : **16-Nov-2000**
Areas Surveyed : **Basement, Roof, Floors 1,3**

Agency's Number : **Q048**
Yr Built/Renovated : **1936 / 2001**
Project Type : **EDUCATION**
Landmark Status : **NONE**

CAPITAL BUDGET	FY 2005 - 2008	FY 2009 - 2014
Exterior Architecture	$231,800	$312,500
Interior Architecture	$58,400	
Electrical	$172,100	$87,100
Mechanical		$93,100
Total	**$462,300**	**$492,700**
Priority A	$231,800	$312,500
Priority B	$172,100	$180,200
Priority C	$58,400	
Total	**$462,300**	**$492,700**

EXPENSE BUDGET	FY 2005	FY 2006	FY 2007	FY 2008
Exterior Architecture			$15,000	$14,600
Interior Architecture	$500		$11,600	
Electrical	$16,800	$300	$54,800	$500
Mechanical	$4,600	$3,600	$43,100	$1,400
Total	**$21,900**	**$3,900**	**$124,500**	**$16,500**
Priority A			$15,000	$14,600
Priority B	$21,900	$3,900	$97,900	$1,900
Priority C			$11,600	
Total	**$21,900**	**$3,900**	**$124,500**	**$16,500**



Note : All $ estimates are in current dollars and are not escalated for potential future inflation.
Maintenance $ are aggregated over a ten-year period.
*** Replacement cost estimated to be beyond ten years is not included in this report.*

DEPARTMENT OF EDUCATION - 040
P. S. 48 - Q
Asset # : 2247

Architecture	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Exterior								
Exterior Walls								
Masonry: Brick	90%			LIFE	* *	5	$43,900	A
Recent Repair Evident, Extent : Moderate, Area Affected : 25%								
Masonry: Granite	5%			LIFE	* *	3-5	$8,400	A
Masonry: Limestone	5%			LIFE	* *	3-5	$8,700	A
Windows								
Wood	20%			2028	* *	5	$3,900	A
Wood	80%	Now	$231,800	2037	* *	5	$7,700	A
Deteriorated Finish, Extent : Moderate, Area Affected : 65% *Location : Throughout* *Dry Rot/Decay, Extent : Moderate, Area Affected : 30%* *Location : Throughout* *Split/Cracked, Extent : Moderate, Area Affected : 65%* *Location : Throughout*								
Parapets								
Masonry: Brick	90%			LIFE	* *	3	$21,300	A
Recent Repair Evident, Extent : Moderate, Area Affected : 25%								
Masonry: Limestone	10%			LIFE	* *	3	$2,500	A
Roof								
IRMA/Protected Membrane	100%			2012	$268,500	5	$29,900	A
Interior								
Floors								
Ceramic Tile	3%			2027	* *	5	$1,300	C
Vinyl Tile	15%	Now	$58,400	2052	* *	5	$700	C
Adhesion Failure, Extent : Moderate, Area Affected : 25% *Location : Cafeteria,Corridor(s)* *Worn/Eroded, Extent : Moderate, Area Affected : 50%* *Location : Cafeteria,Corridor(s)*								
Vinyl Tile	57%			2027	* *	5	$5,300	C
Wood	25%			2027	* *	5	$16,600	C
Interior Walls								
Ceramic Tile	3%			LIFE	* *	5	$300	C
Masonry: Brick	15%			LIFE	* *	5	$2,900	C
Plaster	57%			LIFE	* *	5	$4,500	C
SGFT/Glazed Masonry	25%			LIFE	* *			C
Ceilings								
AcousTile,Adhered	10%			2015	* *	5	$1,100	B
Exposed Concrete	30%			LIFE	* *			B
Plaster	60%			LIFE	* *	5	$4,300	B

Note : All $ estimates are in current dollars and are not escalated for potential future inflation.
Maintenance $ are aggregated over a ten-year period.
*** Replacement cost estimated to be beyond ten years is not included in this report.*

DEPARTMENT OF EDUCATION - 040
P. S. 48 - Q
Asset # : 2247

Electrical		Current Repair		Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Under 600 Volts								
Switchgear								
Fused Disc Sw	100%			2012	$52,300	3-5	$1,600	B
Raceway								
Conduit	100%			2012	$31,700			B
Panelboards								
Fused Disc Sw	20%			2011	$9,900	3	$400	B
Molded Case Bkrs	10%			2020	* *	3	$200	B
Molded Case Bkrs	70%			2011	$34,700	3	$1,400	B
Wiring								
Thermoplastic	100%			2012	$30,500			B
Motor Controllers								
Locally Mounted	100%			2010	$11,200	5	$1,400	B
Ground								
Grounding Devices								
Metal Water Pipe	100%			2010	$6,500			B
Lighting								
General Lighting								
Emergency	5%			2007	$2,200	2	$400	B
Exit	5%			2007	$700	2	$400	B
Fluorescent	70%			2007	$172,100	2	$59,900	B
HID	10%			2007	$11,400	2	$8,600	B
Incandescent	10%			2007	$24,600	2	$8,600	B

Mechanical		Current Repair		Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Heating								
Energy Source								
Under Construction	100%							D
Conversion Equipment								
Under Construction	100%							D
Distribution								
Under Construction	100%							D
Terminal Devices								
Air Handler	20%			2007	$33,500			B
Convector/Radiator	60%			2017	* *	2	$12,700	B
Fan Coil Unit/Heat	20%			2012	$93,100	4	$500	B
Ventilation								

Note : All $ estimates are in current dollars and are not escalated for potential future inflation.
Maintenance $ are aggregated over a ten-year period.
*** Replacement cost estimated to be beyond ten years is not included in this report.*

DEPARTMENT OF EDUCATION - 040
P. S. 48 - Q
Asset # : 2247

Mechanical System / Component Type	Current Repair: % of Total	Current Repair: Fail Date (Years)	Current Repair: Estimated Cost	Future Replacement: Year FY	Future Replacement: Estimated Cost	Maintenance: Cycle (Yrs)	Maintenance: Estimated Cost	Priority Code
Ventilation								
Distribution								
Ductwork/Diffusers	100%			LIFE	* *	2	$27,000	B
Exhaust Fans								
Interior	100%			2012	$34,400	3-10	$13,500	B
Plumbing								
H/C Water Piping								
Single Type	100%			2017	* *	3-5	$7,800	B
Hot Water Heater								
Under Construction	100%							D
HW Heat Exchanger								
Under Construction	100%							D
Sanitary Piping								
Single Type	100%			2022	* *			B
Storm Drain Piping								
Single Type	100%			2022	* *			B
Sump Pump(s)								
Under Construction	100%							D
Non-Water Piping								
Under Construction	100%							D

Note : All $ estimates are in current dollars and are not escalated for potential future inflation.
Maintenance $ are aggregated over a ten-year period.
*** Replacement cost estimated to be beyond ten years is not included in this report.*

Print Date : 01-Oct-2003

DEPARTMENT OF EDUCATION - FY 2004

Asset Name : **P. S. 48 - SI**
Address : **1075 TARGEE STREET**
Borough : **STATEN ISLAND**
Program / Asset # : **BOE0933.000 / 1439**
Area Sq Ft : **33,000**
Date of Survey : **22-Nov-1999**
Areas Surveyed : **Basement, Roof, Floors 1,2,3**

Agency's Number : **R048**
Yr Built/Renovated : **1931 / 1999**
Project Type : **EDUCATION**
Landmark Status : **NONE**

CAPITAL BUDGET	FY 2005 - 2008	FY 2009 - 2014
Exterior Architecture		$39,200
Interior Architecture		$60,400
Electrical		$238,700
Mechanical		$121,800
Total		**$460,100**
Priority A		$39,200
Priority B		$420,900
Total		**$460,100**

EXPENSE BUDGET	FY 2005	FY 2006	FY 2007	FY 2008
Exterior Architecture				$17,600
Interior Architecture		$10,000		
Electrical	$13,400	$13,300	$13,600	$1,000
Mechanical	$4,300	$5,000	$11,600	$5,800
Total	**$17,700**	**$28,300**	**$25,100**	**$24,400**
Priority A				$17,600
Priority B	$17,700	$18,200	$25,100	$6,800
Priority C		$10,000		
Total	**$17,700**	**$28,300**	**$25,100**	**$24,400**

Note : All $ estimates are in current dollars and are not escalated for potential future inflation.
Maintenance $ are aggregated over a ten-year period.
*** Replacement cost estimated to be beyond ten years is not included in this report.*

DEPARTMENT OF EDUCATION - 040
P. S. 48 - SI
Asset # : 1439

Architecture	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Exterior								
Exterior Walls								
Masonry: Brick	25%			LIFE	* *	5	$10,900	A
Masonry: Brick	65%			LIFE	* *	5	$28,300	A
Recent Repair Evident, Extent : Moderate, Area Affected : 25%								
Recent Replace Evident, Extent : Moderate, Area Affected : 15%								
Repairs in Progress, Extent : Moderate, Area Affected : 25%								
Masonry: Limestone	10%			LIFE	* *	3-5	$15,600	A
Repairs in Progress, Extent : Moderate, Area Affected : 25%								
Windows								
Aluminum	100%			2033	* *	5	$12,100	A
Recent Installation, Extent : Moderate, Area Affected : 100%								
Parapets								
Cast Stone/Terra Cotta	10%			LIFE	* *	3	$2,800	A
Recent Repair Evident, Extent : Moderate, Area Affected : 25%								
Masonry: Brick	90%			LIFE	* *	3	$19,000	A
Recent Repair Evident, Extent : Moderate, Area Affected : 25%								
Recent Replace Evident, Extent : Moderate, Area Affected : 15%								
Roof								
Under Construction	100%							D
Interior								
Floors								
Ceramic Tile	5%			2026	* *	5	$2,000	C
Vinyl Tile	75%			2026	* *	5	$6,300	C
Wood	20%			2026	* *	5	$11,800	C
Interior Walls								
Masonry: Brick	10%			LIFE	* *	5	$1,700	C
Plaster	70%			LIFE	* *	5	$5,000	C
SGFT/Glazed Masonry	20%			LIFE	* *			C
Ceilings								
AcousTileSusp.Lay-In	25%			2014	$60,400	5	$2,300	B
Plaster	75%			LIFE	* *	5	$4,800	B

Electrical	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Under 600 Volts								
Service Equipment								
Fused Disc Sw	100%			2011	$4,600	5	$2,400	B

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Maintenance $ are aggregated over a ten-year period.
*** Replacement cost estimated to be beyond ten years is not included in this report.*

DEPARTMENT OF EDUCATION - 040
P. S. 48 - SI
Asset # : 1439

Electrical	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Under 600 Volts								
Switchgear								
Fused Disc Sw	100%			2011	$52,300	3-5	$1,700	B
Raceway								
Conduit	100%			2011	$31,700			B
Panelboards								
Fused Disc Sw	10%			2010	$5,000	3	$100	B
Molded Case Bkrs	90%			2019	* *	3	$1,200	B
Wiring								
Thermoplastic	100%			2011	$30,500			B
Motor Controllers								
Locally Mounted	100%			2009	$11,200	5	$1,200	B
Ground								
Grounding Devices								
Metal Water Pipe	100%			2009	$6,500			B
Lighting								
General Lighting								
Emergency	5%			2011	$2,000	2	$400	B
Exit	5%			2011	$600	2	$300	B
Fluorescent	85%			2011	$186,400	2	$64,900	B
Incandescent	5%			2006	$11,000	2	$3,800	B

Mechanical	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Heating								
Energy Source								
Fuel Oil	100%			2021	* *	4	$1,400	B
Conversion Equipment								
Steam Boiler	100%			2016	* *	3	$10,300	B
Distribution								
Steam Piping/Pump	100%			2021	* *	3	$3,900	B
Terminal Devices								
Air Handler	20%			2011	$29,900			B
Convector/Radiator	60%			2016	* *	2	$11,300	B
Fan Coil Unit/Heat	20%			2011	$83,100	4	$400	B
Ventilation								
Distribution								
Ductwork/Diffusers	100%			LIFE	* *	2	$24,000	B

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DEPARTMENT OF EDUCATION - 040
P. S. 48 - SI
Asset # : 1439

Mechanical	Current Repair			Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Ventilation								
Exhaust Fans								
Interior	100%			2011	$30,700	3-10	$13,900	B
Plumbing								
H/C Water Piping								
Single Type	100%			2016	* *	3-5	$5,100	B
Hot Water Heater								
Single Type	100%			2012	$6,500	3-5	$6,500	B
Sanitary Piping								
Single Type	100%			2021	* *			B
Storm Drain Piping								
Single Type	100%			2011	$38,700			B
Sump Pump(s)								
Single Type	100%			2009	$9,100	4	$2,000	B
Non-Water Piping								
Single Type	100%			2021	* *	3	$500	B

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Maintenance $ are aggregated over a ten-year period.
*** Replacement cost estimated to be beyond ten years is not included in this report.*

Print Date : 01-Oct-2003

DEPARTMENT OF EDUCATION - FY 2004

Asset Name : **P. S. 49 - Q**
Address : **79-15 PENELOPE AVENUE**
Borough : **QUEENS**
Program / Asset # : **BOE0707.000 / 2296**
Area Sq Ft : **37,000**
Date of Survey : **24-Apr-2002**
Areas Surveyed : **Basement, Roof, Floors 1,2,3**

Agency's Number : **Q049**
Yr Built/Renovated : **1933 / 2001**
Project Type : **EDUCATION**
Landmark Status : **NONE**

CAPITAL BUDGET	FY 2005 - 2008	FY 2009 - 2014
Exterior Architecture	$289,800	$189,500
Electrical		$261,300
Total	**$289,800**	**$450,800**
Priority A	$289,800	$189,500
Priority B		$261,300
Total	**$289,800**	**$450,800**

EXPENSE BUDGET	FY 2005	FY 2006	FY 2007	FY 2008
Exterior Architecture				$20,100
Interior Architecture	$16,900			$2,300
Electrical	$36,700	$1,300	$15,700	$1,900
Mechanical	$18,500	$5,000	$11,400	$10,900
Total	**$72,200**	**$6,300**	**$27,100**	**$35,200**
Priority A				$20,100
Priority B	$55,200	$6,300	$27,100	$12,800
Priority C	$16,900			$2,300
Total	**$72,200**	**$6,300**	**$27,100**	**$35,200**

Note : All $ estimates are in current dollars and are not escalated for potential future inflation.
Maintenance $ are aggregated over a ten-year period.
*** Replacement cost estimated to be beyond ten years is not included in this report.*

DEPARTMENT OF EDUCATION - 040
P. S. 49 - Q
Asset # : 2296

Architecture	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Exterior								
Exterior Walls								
Masonry: Brick	75%			LIFE	* *	5	$36,600	A
Masonry: Granite	5%			LIFE	* *	3-5	$8,400	A
Masonry: Limestone	20%			LIFE	* *	3-5	$34,900	A
Windows								
Wood	100%	Now	$289,800	2038	* *	5	$9,600	A
Air Infiltration, Extent : Moderate, Area Affected : 50% *Location : Throughout* *Dry Rot/Decay, Extent : Moderate, Area Affected : 20%* *Location : Throughout* *Thermally Inefficient, Extent : Moderate, Area Affected : 100%* *Location : Throughout*								
Parapets								
Masonry: Brick	90%			LIFE	* *	3	$21,300	A
Masonry: Limestone	10%			LIFE	* *	3	$2,500	A
Roof								
Built-Up (BUR)	98%			2013	$152,900			A
Copper/Terne	2%			2028	* *	5	$400	A
Interior								
Floors								
Ceramic Tile	3%			2028	* *	5	$1,300	C
Terrazzo	5%			LIFE	* *	8	$1,800	C
Vinyl Tile	87%	Now	$16,900	2028	* *	5	$4,100	C
Cracking/Crumbling, Extent : Moderate, Area Affected : 5% *Location : ROOM #211*								
Wood	5%			2028	* *	5	$3,300	C
Interior Walls								
Plaster	65%			LIFE	* *	5	$5,200	C
SGFT/Glazed Masonry	35%			LIFE	* *			C
Ceilings								
Exposed Concrete	25%			LIFE	* *			B
Plaster	75%			LIFE	* *	5	$5,400	B

Electrical	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Under 600 Volts								
Service Equipment								
Fused Disc Sw	100%			2013	$4,600	5	$2,700	B

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Maintenance $ are aggregated over a ten-year period.
*** Replacement cost estimated to be beyond ten years is not included in this report.*

DEPARTMENT OF EDUCATION - 040
P. S. 49 - Q
Asset # : 2296

Electrical	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Under 600 Volts								
Switchgear								
Fused Disc Sw	100%			2013	$52,300	3-5	$1,600	B
Raceway								
Conduit	100%			2013	$31,700			B
Panelboards								
Fused Disc Sw	30%			2012	$14,900	3	$500	B
Molded Case Bkrs	70%			2012	$34,700	3	$1,100	B
Wiring								
Braided Cloth	70%	2-4	$21,300	2038	* *			B
Insulation Aged, Extent : Moderate, Area Affected : 100%								
Thermoplastic	30%			2013	$9,100			B
Motor Controllers								
Locally Mounted	100%			2011	$11,200	5	$1,400	B
Lighting								
General Lighting								
Emergency	5%			2018	* *	2	$400	B
Exit	5%			2018	* *	2	$400	B
Fluorescent	85%			2013	$209,000	2	$72,800	B
HID	5%			2013	$5,700	2	$4,300	B

Mechanical	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Heating								
Energy Source								
Fuel Oil	5%			2039	* *	4	$100	B
No. 2 Fuel Oil, Extent : Severe, Area Affected : 100% *Location : In Vault* *Recent Installation, Extent : Moderate, Area Affected : 100%*								
Natural Gas	95%			2039	* *	3	$500	B
Recent Installation, Extent : Moderate, Area Affected : 100%								
Conversion Equipment								
Steam Boiler	100%			2026	* *	3	$15,300	B
Distribution								
Steam Piping/Pump	100%	Now	$10,900	2033	* *	3	$4,400	B
Other Observation, Extent : Severe, Area Affected : 100% *Location : Boiler Room* *Explanation : AIR COMPRESSOR IS NOT WORKING*								

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Maintenance $ are aggregated over a ten-year period.
*** Replacement cost estimated to be beyond ten years is not included in this report.*

DEPARTMENT OF EDUCATION - 040
P. S. 49 - Q
Asset # : 2296

Mechanical System / Component Type	Current Repair: % of Total	Current Repair: Fail Date (Years)	Current Repair: Estimated Cost	Future Replacement: Year FY	Future Replacement: Estimated Cost	Maintenance: Cycle (Yrs)	Maintenance: Estimated Cost	Priority Code
Heating								
Terminal Devices								
Air Handler	20%			2013	$33,500			B
Convector/Radiator	80%			2026	* *	2	$17,000	B
Ventilation								
Distribution								
Ductwork/Diffusers	100%			LIFE	* *	2	$27,000	B
Exhaust Fans								
Interior	100%			2013	$34,400	3-10	$13,500	B
Plumbing								
H/C Water Piping								
Single Type	100%			2026	* *	3-5	$7,800	B
Hot Water Heater								
Single Type	100%			2017	* *	3-5	$9,300	B
HW Heat Exchanger								
HTHW/HW	100%			2023	* *			B
Sanitary Piping								
Single Type	100%			2033	* *			B
Storm Drain Piping								
Single Type	100%			2033	* *			B
Sump Pump(s)								
Single Type	100%			2017	* *	4	$2,000	B
Non-Water Piping								
Single Type	100%			2033	* *	3	$500	B

Note : All $ estimates are in current dollars and are not escalated for potential future inflation.
Maintenance $ are aggregated over a ten-year period.
*** Replacement cost estimated to be beyond ten years is not included in this report.*

Print Date : 01-Oct-2003

DEPARTMENT OF EDUCATION - FY 2004

Asset Name : **P. S. 5 - BX**
Address : **564 JACKSON AVENUE**
Borough : **BRONX**
Program / Asset # : **BOE0158.000 / 525**
Area Sq Ft : **86,000**
Date of Survey : **04-Jan-2000**
Areas Surveyed : **Basement, Roof, Floors 1,2,4**

Agency's Number : **X005**
Yr Built/Renovated : **1961 /**
Project Type : **EDUCATION**
Landmark Status : **NONE**

CAPITAL BUDGET	FY 2005 - 2008	FY 2009 - 2014
Exterior Architecture	$796,300	$569,000
Interior Architecture		$172,500
Electrical	$97,700	$754,100
Total	**$894,000**	**$1,495,600**
Priority A	$796,300	$569,000
Priority B	$97,700	$926,600
Total	**$894,000**	**$1,495,600**

EXPENSE BUDGET	FY 2005	FY 2006	FY 2007	FY 2008
Exterior Architecture	$28,900		$18,400	$7,100
Interior Architecture	$14,800	$3,900		
Electrical	$42,500	$22,600	$36,700	$2,100
Mechanical	$43,100	$22,800	$18,900	$26,300
Total	**$129,300**	**$49,300**	**$74,000**	**$35,500**
Priority A	$28,900		$18,400	$7,100
Priority B	$100,300	$45,400	$55,600	$28,300
Priority C		$3,900		
Total	**$129,300**	**$49,300**	**$74,000**	**$35,500**

Note : All $ estimates are in current dollars and are not escalated for potential future inflation.
Maintenance $ are aggregated over a ten-year period.
*** Replacement cost estimated to be beyond ten years is not included in this report.*

DEPARTMENT OF EDUCATION - 040
P. S. 5 - BX
Asset # : 525

Architecture	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Exterior								
Exterior Walls								
Glazed Ceramic Panel	3%			LIFE	* *	3-5	$11,200	A
Masonry: Brick	95%	4+	$93,700	LIFE	* *	5	$109,700	A
Broken/Missing Elements, Extent : Light, Area Affected : 2% *Location : Corners*								
Cracking/Crumbling, Extent : Light, Area Affected : 3% *Location : Throughout*								
Spalling, Extent : Moderate, Area Affected : 5% *Location : Throughout*								
Metal Panel	2%	4+	$4,700	2031	* *	5	$500	A
Corrosion/Rusting, Extent : Moderate, Area Affected : 40% *Location : Cafeteria*								
Punct/Tear/Impct Dmg, Extent : Moderate, Area Affected : 40% *Location : Cafeteria*								
Windows								
Glass Block	5%			LIFE	* *	5	$500	A
Steel	95%			2007	$702,600	5	$35,400	A
Air Infiltration, Extent : Light, Area Affected : 100%								
Broken/Missing Elements, Extent : Moderate, Area Affected : 5%								
Corrosion/Rusting, Extent : Light, Area Affected : 20%								
Thermally Inefficient, Extent : Moderate, Area Affected : 100%								
Parapets								
Masonry: Brick	30%	Now	$13,900	LIFE	* *	3	$9,400	A
Cracking/Crumbling, Extent : Severe, Area Affected : 5% *Location : Corners,South Facade*								
Spalling, Extent : Moderate, Area Affected : 15% *Location : Throughout*								
Other Observation, Extent : Moderate, Area Affected : 20% *Explanation : SIDEWALK BRIDGES IN PLACE*								
Metal Rail	50%			2020	* *	3	$4,900	A
Metal: Cage/Fence	20%			2016	* *	3	$2,200	A
Roof								
Copper/Terne	2%			2039	* *	5	$700	A
IRMA/Protected Membrane	98%	4+	$9,200	2011	$459,200	5	$25,600	A
Insul Miss/Displaced, Extent : Moderate, Area Affected : 5% *Location : Throughout*								
Interior								
Floors								
Terrazzo	2%			LIFE	* *	8	$1,700	C
Vinyl Tile	93%			2039	* *	5	$20,300	C
Patching Evident, Extent : Moderate, Area Affected : 15%								
Wood	5%			2026	* *	5	$7,700	C

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Maintenance $ are aggregated over a ten-year period.
*** Replacement cost estimated to be beyond ten years is not included in this report.*

DEPARTMENT OF EDUCATION - 040
P. S. 5 - BX
Asset # : 525

Architecture	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Interior								
Interior Walls								
Concr Masonry Unit	15%			LIFE	* *	5	$1,900	C
Plaster	55%			LIFE	* *	5	$9,000	C
SGFT/Glazed Masonry	30%			LIFE	* *			C
Ceilings								
AcousTile,Adhered	30%			2014	$172,500	5	$7,400	B
Patching Evident, Extent : Light, Area Affected : 5%								
Exposed Concrete	25%			LIFE	* *			B
Plaster	45%	4+	$14,800	LIFE	* *	5	$7,600	B
Broken/Missing Elements, Extent : Light, Area Affected : 2% *Location : Auditorium*								

Electrical	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Under 600 Volts								
Service Equipment								
Fused Disc Sw	70%			2021	* *	5	$4,300	B
Fused Disc Sw	30%			2031	* *	5	$1,900	B
Switchgear								
Fused Disc Sw	30%			2031	* *	3-5	$1,100	B
Molded Case Bkrs	70%			2011	$64,100	3-5	$3,100	B
Raceway								
Conduit	85%			2011	$88,800			B
Conduit	15%			2031	* *			B
Panelboards								
Fused Disc Sw	5%			2010	$6,000	3	$200	B
Molded Case Bkrs	80%			2010	$95,200	3	$2,800	B
Molded Case Bkrs	15%			2027	* *	3	$500	B
Wiring								
Braided Cloth	85%	2-4	$97,700	2036	* *			B
Insulation Aged, Extent : Moderate, Area Affected : 100%								
Thermoplastic	15%			2031	* *			B
Motor Controllers								
Locally Mounted	100%			2009	$18,600	5	$3,200	B
Ground								
Grounding Devices								
Metal Water Pipe	100%	0-2	$6,500	2031	* *			B
Other Observation, Extent : Moderate, Area Affected : 100% *Explanation : COVERED WITH PAINT.*								

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Maintenance $ are aggregated over a ten-year period.
*** Replacement cost estimated to be beyond ten years is not included in this report.*

DEPARTMENT OF EDUCATION - 040
P. S. 5 - BX
Asset # : 525

Electrical	Current Repair			Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Lighting								
General Lighting								
Emergency	3%			2011	$3,100	2	$600	B
Exit	5%			2011	$1,600	2	$800	B
Fluorescent	88%			2011	$506,000	2	$176,200	B
HID	2%			2006	$5,300	2	$4,000	B
Incandescent	2%			2006	$11,500	2	$4,000	B

Mechanical	Current Repair			Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Heating								
Energy Source								
Fuel Oil	100%			2031	* *	4	$2,400	B
Conversion Equipment								
Steam Boiler	100%	Now	$17,700	2024	* *	3	$26,900	B
Leak Evident, Extent : Light, Area Affected : 5%								
Distribution								
Steam Piping/Pump	100%	Now	$25,400	2031	* *	3	$10,200	B
Leak Evident, Extent : Light, Area Affected : 5%								
Terminal Devices								
Air Handler	20%			2016	* *			B
Convector/Radiator	80%			2024	* *	2	$39,700	B
Ventilation								
Distribution								
Ductwork/Diffusers	100%			LIFE	* *	2	$63,000	B
Exhaust Fans								
Interior	30%			2016	* *	3-10	$8,400	B
Roof	70%			2016	* *	2-10	$24,300	B
Plumbing								
H/C Water Piping								
Single Type	100%			2024	* *	3-5	$13,500	B
Recent Replace Evident, Extent : Light, Area Affected : 10%								
HW Heat Exchanger								
Single Type	100%			2014	$22,600			B
Sanitary Piping								
Single Type	100%			2031	* *			B
Storm Drain Piping								
Single Type	100%			2031	* *			B

Note : All $ estimates are in current dollars and are not escalated for potential future inflation.
Maintenance $ are aggregated over a ten-year period.
*** Replacement cost estimated to be beyond ten years is not included in this report.*

DEPARTMENT OF EDUCATION - 040
P. S. 5 - BX
Asset # : 525

Mechanical	Current Repair			Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Plumbing								
Sump Pump(s)								
Single Type	100%			2012	$9,100	4	$1,300	B
Non-Water Piping								
Single Type	100%			2031	* *	3	$1,200	B

Note : All $ estimates are in current dollars and are not escalated for potential future inflation.
Maintenance $ are aggregated over a ten-year period.
*** Replacement cost estimated to be beyond ten years is not included in this report.*

Print Date : 01-Oct-2003

DEPARTMENT OF EDUCATION - FY 2004

Asset Name : **P. S. 50 - M (UDC & ECF)**
Address : **433 EAST 100 STREET**
Borough : **MANHATTAN**
Program / Asset # : **BOE0029.000 / 1670**
Area Sq Ft : **118,000**
Date of Survey : **14-Oct-1999**
Areas Surveyed : **Basement, Roof, Floors 1,2,4**

Agency's Number : **M050**
Yr Built/Renovated : **1975 /**
Project Type : **EDUCATION**
Landmark Status : **NONE**

CAPITAL BUDGET	FY 2005 - 2008	FY 2009 - 2014
Exterior Architecture	$1,031,700	$1,044,400
Electrical	$710,100	
Mechanical	$166,800	$350,700
Total	**$1,908,600**	**$1,395,100**
Priority A	$1,031,700	$1,044,400
Priority B	$876,900	$350,700
Total	**$1,908,600**	**$1,395,100**

EXPENSE BUDGET	FY 2005	FY 2006	FY 2007	FY 2008
Exterior Architecture	$14,300	$1,600		$95,000
Interior Architecture	$16,800			
Electrical		$67,600	$1,600	$49,900
Mechanical	$1,700	$26,200	$34,900	$34,000
Elevators/Escalators	$3,900	$3,900	$3,900	$3,900
Total	**$36,700**	**$99,400**	**$40,500**	**$182,900**
Priority A	$14,300	$1,600		$95,000
Priority B	$22,500	$97,800	$40,500	$87,900
Priority C				
Total	**$36,700**	**$99,400**	**$40,500**	**$182,900**

Note : All $ estimates are in current dollars and are not escalated for potential future inflation.
Maintenance $ are aggregated over a ten-year period.
*** Replacement cost estimated to be beyond ten years is not included in this report.*

DEPARTMENT OF EDUCATION - 040
P. S. 50 - M (UDC & ECF)
Asset # : 1670

Architecture	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Exterior								
Exterior Walls								
Cast in Place Concrete	25%			LIFE	* *	5	$12,400	A
Concr Masonry Unit	70%	Now	$88,100	LIFE	* *	3-5	$287,500	A
Jnt Mortar Miss/Erod, Extent : Moderate, Area Affected : 25%								
Metal Panel	5%			2031	* *	5	$3,200	A
Windows								
Steel	100%	Now	$95,100	2014	$951,400	5	$24,000	A
Air Infiltration, Extent : Moderate, Area Affected : 25% *Thermally Inefficient, Extent : Moderate, Area Affected : 100%* *Weather Strip Missing, Extent : Moderate, Area Affected : 100%*								
Parapets								
Cast in Place Concrete	20%			LIFE	* *	3	$10,400	A
Concr Masonry Unit	80%	Now	$14,300	LIFE	* *	3	$35,200	A
Jnt Mortar Miss/Erod, Extent : Moderate, Area Affected : 30%								
Roof								
IRMA/Protected Membrane	100%			2006	$803,700	5	$89,500	A
Fishmouths, Extent : Moderate, Area Affected : 100%								
Interior								
Floors								
Cast in Place Concrete	20%			LIFE	* *	5	$10,600	C
Ceramic Tile	5%			2039	* *	5	$7,200	C
Quarry Tile	25%			2024	* *	5	$30,400	C
Vinyl Tile	50%			2039	* *	5	$15,000	C
Interior Walls								
Ceramic Tile	5%			LIFE	* *	5	$1,600	C
Concr Masonry Unit	30%			LIFE	* *	5	$5,100	C
Operable Wall	5%			2031	* *			C
Plaster	60%			LIFE	* *	5	$13,500	C
Ceilings								
AcousTile,Adhered	10%			2020	* *	5	$3,400	B
AcousTileConcealSpLn	5%	Now	$15,100	2020	* *	5	$800	B
Broken/Missing Elements, Extent : Severe, Area Affected : 30% *Location : AT CORRIDOR*								
Exposed Concrete	70%			LIFE	* *			B
Gypsum Board	15%			LIFE	* *	5	$2,300	B

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

Note : All $ estimates are in current dollars and are not escalated for potential future inflation.
Maintenance $ are aggregated over a ten-year period.
*** Replacement cost estimated to be beyond ten years is not included in this report.*

DEPARTMENT OF EDUCATION - 040
P. S. 50 - M (UDC & ECF)
Asset # : 1670

Electrical		Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Under 600 Volts								
Service Equipment								
Fused Disc Sw	100%			2021	* *	5	$8,500	B
Switchgear								
Fused Disc Sw	100%			2021	* *	3-5	$5,200	B
Raceway								
Conduit	100%			2021	* *			B
Panelboards								
Fused Disc Sw	20%			2019	* *	3	$1,000	B
Molded Case Bkrs	80%			2019	* *	3	$3,900	B
Wiring								
Thermoplastic	100%			2021	* *			B
Motor Controllers								
Locally Mounted	60%			2016	* *	5	$2,600	B
Locally Mounted	10%			2009	$2,900	5	$400	B
Motor Control Center	30%			2016	* *	5	$1,300	B
Ground								
Grounding Devices								
Not Accessible	100%							D
Lighting								
General Lighting								
Emergency	5%			2006	$7,000	2	$1,300	B
Exit	5%			2006	$2,200	2	$1,200	B
Fluorescent	90%			2006	$710,100	2	$247,300	B

Mechanical		Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Heating								
Energy Source								
Fuel Oil	100%			2021	* *	4	$5,000	B
Conversion Equipment								
Steam Boiler	100%	Now	$97,200	2016	* *	3	$36,900	B
Leak Evident, Extent : Moderate, Area Affected : 20%								
Distribution								
Steam Piping/Pump	100%	Now	$69,700	2021	* *	3	$14,000	B
Leak Evident, Extent : Light, Area Affected : 10%								
Terminal Devices								
Air Handler	40%			2011	$215,200			B
Convector/Radiator	60%			2024	* *	2	$40,800	B
Air Conditioning								

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

DEPARTMENT OF EDUCATION - 040
P. S. 50 - M (UDC & ECF)
Asset # : 1670

Mechanical	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Air Conditioning								
Energy Source								
Electricity	100%			2027	* *	5	$1,000	B
Conversion Equipment								
Reciprocating Compr	40%			2014	$135,500	5	$57,400	B
No Component	60%							D
Distribution								
Chilled Wtr Pipe/Pmp	100%			2031	* *	3-4	$17,700	B
Terminal Devices								
Air Handler/Cool/Ht	100%			2016	* *	4	$8,000	B
Heat Rejection								
Air Condenser Unit	100%			2020	* *			B
Ventilation								
Distribution								
Ductwork/Diffusers	100%			LIFE	* *	2	$86,500	B
Exhaust Fans								
Interior	80%			2016	* *	3-10	$30,900	B
Roof	20%			2016	* *	2-10	$9,500	B
Plumbing								
H/C Water Piping								
Single Type	100%			2024	* *	3-5	$18,500	B
HW Heat Exchanger								
Single Type	100%			2020	* *			B
Sanitary Piping								
Single Type	100%			2031	* *			B
Storm Drain Piping								
Single Type	100%			2031	* *			B
Sump Pump(s)								
Single Type	100%			2012	$9,100	4	$1,300	B
Non-Water Piping								
Single Type	100%			2031	* *	3	$1,700	B

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Maintenance $ are aggregated over a ten-year period.
*** Replacement cost estimated to be beyond ten years is not included in this report.*

Print Date : 01-Oct-2003

DEPARTMENT OF EDUCATION - FY 2004

Asset Name : **P. S. 50 - Q**
Address : **143-26 101 AVENUE**
Borough : **QUEENS**
Program / Asset # : **BOE0708.000 / 2652**
Area Sq Ft : **54,000**
Date of Survey : **03-Dec-2002**
Areas Surveyed : **Basement, Roof, Floors 1,2,4,5**

Agency's Number : **Q050**
Yr Built/Renovated : **1922 / 2002**
Project Type : **EDUCATION**
Landmark Status : **NONE**

CAPITAL BUDGET	FY 2005 - 2008	FY 2009 - 2014
Exterior Architecture	$138,600	$138,600
Interior Architecture	$133,500	
Mechanical		$138,400
Total	**$272,000**	**$277,000**
Priority A	$138,600	$138,600
Priority B	$133,500	$138,400
Total	**$272,000**	**$277,000**

EXPENSE BUDGET	FY 2005	FY 2006	FY 2007	FY 2008
Exterior Architecture	$19,700	$15,400		$14,000
Interior Architecture	$19,000		$6,200	$1,900
Electrical	$22,800	$700	$24,200	
Mechanical	$49,900	$600	$24,300	$8,900
Total	**$111,400**	**$16,700**	**$54,700**	**$24,800**
Priority A	$19,700	$15,400		$14,000
Priority B	$72,700	$1,300	$49,200	$10,800
Priority C	$19,000		$5,400	
Total	**$111,400**	**$16,700**	**$54,700**	**$24,800**

Note : All $ estimates are in current dollars and are not escalated for potential future inflation.
Maintenance $ are aggregated over a ten-year period.
*** Replacement cost estimated to be beyond ten years is not included in this report.*

DEPARTMENT OF EDUCATION - 040
P. S. 50 - Q
Asset # : 2652

Architecture	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Exterior								
Exterior Walls								
Cast Stone/Terra Cotta	5%			LIFE	* *	3-5	$34,800	A
Recent Repair Evident, Extent : Moderate, Area Affected : 10% *Location : Throughout*								
Masonry: Brick	95%			LIFE	* *	5	$277,100	A
Recent Repair Evident, Extent : Moderate, Area Affected : 60% *Location : Throughout*								
Windows								
Aluminum	100%			2036	* *	5	$30,700	A
Recent Replace Evident, Extent : Moderate, Area Affected : 100% *Location : Throughout*								
Parapets								
Masonry: Brick	100%			LIFE	* *	3	$32,700	A
Recent Repair Evident, Extent : Moderate, Area Affected : 30%								
Roof								
Built-Up (BUR)	10%			2019	* *			A
IRMA/Protected Membrane	90%			2024	* *	5	$19,400	A
Recent Replace Evident, Extent : Moderate, Area Affected : 100% *Location : Throughout*								
Interior								
Floors								
Ceramic Tile	2%			2042	* *	5	$1,300	C
Terrazzo	3%			LIFE	* *	8	$3,200	C
Vinyl Tile	25%			2029	* *	5	$3,400	C
Vinyl Tile	70%			2042	* *	5	$9,600	C
Interior Walls								
Ceramic Tile	3%			LIFE	* *	5	$1,200	C
Masonry: Brick	15%			LIFE	* *	5	$10,500	C
Marble Panels	2%			LIFE	* *	5	$1,500	C
Plaster	75%			LIFE	* *	5	$21,600	C
SGFT/Glazed Masonry	5%			LIFE	* *			C
Ceilings								
AcousTileConcealSpLn	10%			2017	* *	5	$1,500	B
AcousTileSusp.Lay-In	25%			2023	* *	5	$3,900	B
Plaster	65%	Now	$133,500	LIFE	* *	5	$6,900	B
Broken/Missing Elements, Extent : Severe, Area Affected : 20% *Location : Throughout,5th Floor,Stair(s),Classrooms*								
Cracking/Crumbling, Extent : Moderate, Area Affected : 25% *Location : Throughout,5th Floor,Stair(s),Classrooms*								

Note : All $ estimates are in current dollars and are not escalated for potential future inflation.
Maintenance $ are aggregated over a ten-year period.
*** Replacement cost estimated to be beyond ten years is not included in this report.*

DEPARTMENT OF EDUCATION - 040
P. S. 50 - Q
Asset # : 2652

Electrical	Current Repair			Future Replacement		Maintenance		
System / Component / Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Under 600 Volts								
Service Equipment								
Fused Disc Sw	100%			2034	* *	5	$3,900	B
Switchgear								
Fused Disc Sw	100%			2034	* *	3-5	$2,400	B
Raceway								
Conduit	100%			2034	* *			B
Panelboards								
Molded Case Bkrs	100%			2030	* *	3	$2,200	B
Wiring								
Thermoplastic	100%			2034	* *			B
Motor Controllers								
Locally Mounted	100%			2027	* *	5	$2,000	B
Ground								
Grounding Devices								
Not Accessible	100%							D
Other Observation, Extent : Light, Area Affected : 100%								
Explanation : LOCATED IN PIT								
Lighting								
General Lighting								
Emergency	5%			2019	* *	2	$600	B
Exit	5%			2019	* *	2	$500	B
Fluorescent	80%			2019	* *	2	$100,300	B
HID	5%			2019	* *	2	$6,300	B
Incandescent	5%			2009	$18,000	2	$6,300	B

Mechanical	Current Repair			Future Replacement		Maintenance		
System / Component / Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Heating								
Energy Source								
Fuel Oil	5%			2040	* *	4	$100	B
Natural Gas	95%			2040	* *	3	$700	B
Conversion Equipment								
Steam Boiler	100%			2031	* *	3	$16,800	B
Distribution								
Steam Piping/Pump	100%	Now	$15,900	2024	* *	3	$6,400	B
Leak Evident, Extent : Moderate, Area Affected : 10%								
Location : Vacuum Pump Area, Basement								

Note : All $ estimates are in current dollars and are not escalated for potential future inflation.
Maintenance $ are aggregated over a ten-year period.
*** Replacement cost estimated to be beyond ten years is not included in this report.*

DEPARTMENT OF EDUCATION - 040
P. S. 50 - Q
Asset # : 2652

Mechanical	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Heating								
Terminal Devices								
Air Handler	40%	Now	$4,900	2014	$98,200			B
Noisy/Vibrating, Extent : Moderate, Area Affected : 10% Location : 5th Floor, Basement								
Convector/Radiator	60%			2019	* *	2	$18,600	B
Ventilation								
Distribution								
Ductwork/Diffusers	100%	Now	$19,600	LIFE	* *	2	$39,400	B
Leak Evident, Extent : Moderate, Area Affected : 10% Location : All Floors								
Exhaust Fans								
Interior	80%			2014	$40,300	3-10	$18,300	B
Roof	20%			2014	$7,200	2-10	$4,800	B
Plumbing								
H/C Water Piping								
Galv Iron/Steel	100%			2019	* *	3-5	$8,400	B
Hot Water Heater								
Gas Fired	100%			2013	$10,600	3-5	$12,000	B
Sanitary Piping								
Cast Iron	100%			2024	* *			B
Storm Drain Piping								
Cast Iron	100%	Now	$1,300	2024	* *			B
Blockage /Clogged, Extent : Moderate, Area Affected : 5% Location : Basement								
Sump Pump(s)								
Submersible	100%			2009	$5,500	4	$2,000	B
Non-Water Piping								
Natural Gas	100%			2034	* *	3	$800	B

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Maintenance $ are aggregated over a ten-year period.
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Print Date : 01-Oct-2003

DEPARTMENT OF EDUCATION - FY 2004

Asset Name : **P. S. 50 - Q MINISCHOOL**
Address : **143-26 101 AVENUE**
Borough : **QUEENS**
Program / Asset # : **BOE0708.010 / 2805**
Area Sq Ft : **9,000**
Date of Survey : **03-Dec-2002**
Areas Surveyed : **Roof, Floors 1**

Agency's Number : **Q850**
Yr Built/Renovated : **1971 / 1992**
Project Type : **EDUCATION**
Landmark Status : **NONE**

CAPITAL BUDGET	FY 2005 - 2008	FY 2009 - 2014
Mechanical		$96,600
Total		**$96,600**
Priority B		$96,600
Total		**$96,600**

EXPENSE BUDGET	FY 2005	FY 2006	FY 2007	FY 2008
Exterior Architecture	$22,400			
Interior Architecture	$1,400		$1,300	$1,200
Electrical	$3,800	$100	$3,900	
Mechanical	$2,400	$500	$2,200	$1,100
Total	**$29,900**	**$600**	**$7,400**	**$2,300**
Priority A	$22,400			
Priority B	$6,100	$600	$6,100	$2,300
Priority C	$1,400		$1,300	
Total	**$29,900**	**$600**	**$7,400**	**$2,300**

Note : All $ estimates are in current dollars and are not escalated for potential future inflation.
Maintenance $ are aggregated over a ten-year period.
*** Replacement cost estimated to be beyond ten years is not included in this report.*

DEPARTMENT OF EDUCATION - 040
P. S. 50 - Q MINISCHOOL
Asset # : 2805

Architecture	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Exterior								
Exterior Walls								
Metal Panel	100%			2034	* *	5	$9,100	A
Windows								
Aluminum	100%	Now	$22,400	2030	* *	5	$1,100	A
Ctrwt/Balnc Not Funct, Extent : Moderate, Area Affected : 100% Location : Throughout								
Roof								
Metal Panel	100%			2019	* *	5	$35,000	A
Interior								
Floors								
Ceramic Tile	5%			2042	* *	5	$500	C
Vinyl Tile	95%			2042	* *	5	$2,100	C
Interior Walls								
Concr Masonry Unit	70%			LIFE	* *	5	$1,800	C
Metal Panel	30%			LIFE	* *	5	$1,000	C
Ceilings								
AcousTileConcealSpLn	30%			2023	* *	5	$700	B
AcousTileSusp.Lay-In	70%			2023	* *	5	$1,700	B

Electrical	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Under 600 Volts								
Raceway								
Conduit	100%			2034	* *			B
Panelboards								
Molded Case Bkrs	100%			2030	* *	3	$400	B
Wiring								
Thermoplastic	100%			2034	* *			B
Motor Controllers								
Locally Mounted	100%			2027	* *	5	$300	B
Lighting								
General Lighting								
Emergency	5%			2019	* *	2	$100	B
Exit	5%			2019	* *	2	$100	B
Fluorescent	90%			2019	* *	2	$18,600	B

Note : All $ estimates are in current dollars and are not escalated for potential future inflation.
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DEPARTMENT OF EDUCATION - 040
P. S. 50 - Q MINISCHOOL
Asset # : 2805

Mechanical System / Component Type	Current Repair: % of Total	Current Repair: Fail Date (Years)	Current Repair: Estimated Cost	Future Replacement: Year FY	Future Replacement: Estimated Cost	Maintenance: Cycle (Yrs)	Maintenance: Estimated Cost	Priority Code
Heating								
Energy Source								
Natural Gas	100%			2024	* *	3	$100	B
Conversion Equipment								
Fan Coil Unit/Heat	100%			2012	$33,000			B
Air Conditioning								
Energy Source								
Electricity	100%			2022	* *	5	$100	B
Conversion Equipment								
Int Pkg Unit - Cool	100%			2012	$96,600			B
Heat Rejection								
Evap Condenser	100%			2014	$6,100			B
Ventilation								
Distribution								
Ductwork/Diffusers	100%			LIFE	* *	2	$8,100	B
Exhaust Fans								
Roof	100%			2014	$6,000	2-10	$3,900	B
Plumbing								
H/C Water Piping								
Galv Iron/Steel	100%			2019	* *	3-5	$1,400	B
Hot Water Heater								
Gas Fired	100%			2009	$1,700	3-5	$2,200	B
Sanitary Piping								
Cast Iron	100%			2024	* *			B

Note : All $ estimates are in current dollars and are not escalated for potential future inflation.
Maintenance $ are aggregated over a ten-year period.
*** Replacement cost estimated to be beyond ten years is not included in this report.*

Print Date : 01-Oct-2003

DEPARTMENT OF EDUCATION - FY 2004

Asset Name : **P. S. 50 - SI**
Address : **200 ADELAIDE AVENUE**
Borough : **STATEN ISLAND**
Program / Asset # : **BOE0935.000 / 1412**
Area Sq Ft : **83,000**
Date of Survey : **15-Nov-1999**
Areas Surveyed : **Basement, Roof, Floors 1,2**

Agency's Number : **R050**
Yr Built/Renovated : **1957 /**
Project Type : **EDUCATION**
Landmark Status : **NONE**

CAPITAL BUDGET	FY 2005 - 2008	FY 2009 - 2014
Exterior Architecture	$1,166,400	$78,100
Interior Architecture		$285,100
Electrical	$103,400	$772,000
Mechanical		$151,700
Total	**$1,269,800**	**$1,286,800**
Priority A	$1,166,400	$78,100
Priority B	$103,400	$1,208,700
Total	**$1,269,800**	**$1,286,800**

EXPENSE BUDGET	FY 2005	FY 2006	FY 2007	FY 2008
Exterior Architecture	$12,600			$27,800
Interior Architecture		$10,600		
Electrical	$35,600	$3,900	$36,100	$600
Mechanical	$9,600	$13,000	$31,900	$12,200
Total	**$57,700**	**$27,600**	**$68,000**	**$40,700**
Priority A	$12,600			$27,800
Priority B	$45,100	$16,900	$68,000	$12,900
Priority C		$10,600		
Total	**$57,700**	**$27,600**	**$68,000**	**$40,700**

Note : All $ estimates are in current dollars and are not escalated for potential future inflation.
Maintenance $ are aggregated over a ten-year period.
*** Replacement cost estimated to be beyond ten years is not included in this report.*

DEPARTMENT OF EDUCATION - 040
P. S. 50 - SI
Asset # : 1412

Architecture	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Exterior								
Exterior Walls								
Glass Block	5%	Now	$124,500	LIFE	* *	5	$2,000	A
Cracking/Crumbling, Extent : Moderate, Area Affected : 25% Location : Gymnasium								
Staining/Discoloring, Extent : Moderate, Area Affected : 35% Location : Gymnasium								
Glazed Ceramic Panel	5%	Now	$7,900	LIFE	* *	3-5	$14,000	A
Jnt Mortar Miss/Erod, Extent : Moderate, Area Affected : 20% Location : Throughout								
Masonry: Brick	90%			LIFE	* *	5	$78,100	A
Windows								
Aluminum	5%			2033	* *	5	$1,400	A
Recent Installation, Extent : Moderate, Area Affected : 100% Location : Auditorium								
Aluminum	95%	Now	$843,100	2036	* *	5	$12,800	A
Deteriorated Finish, Extent : Moderate, Area Affected : 55%								
Glazing Clouded, Extent : Moderate, Area Affected : 15%								
Hardware Missing, Extent : Moderate, Area Affected : 25%								
Thermally Inefficient, Extent : Moderate, Area Affected : 100%								
Unit Inoperable, Extent : Moderate, Area Affected : 20%								
Parapets								
Masonry: Brick	95%	Now	$198,900	LIFE	* *	3	$67,300	A
Jnt Mortar Miss/Erod, Extent : Moderate, Area Affected : 25%								
Masonry: Limestone	5%	Now	$4,700	LIFE	* *	3	$3,700	A
Jnt Mortar Miss/Erod, Extent : Moderate, Area Affected : 20%								
Roof								
Built-Up (BUR)	100%			2016	* *			A
Interior								
Floors								
Ceramic Tile	3%			2026	* *	5	$3,000	C
Terrazzo	5%			LIFE	* *	8	$4,100	C
Vinyl Tile	87%			2026	* *	5	$18,300	C
Wood	5%			2039	* *	5	$7,400	C
Interior Walls								
Ceramic Tile	5%			LIFE	* *	5	$1,300	C
Concr Masonry Unit	5%			LIFE	* *	5	$700	C
Plaster	65%			LIFE	* *	5	$11,600	C
SGFT/Glazed Masonry	25%			LIFE	* *			C

Note : All $ estimates are in current dollars and are not escalated for potential future inflation.
Maintenance $ are aggregated over a ten-year period.
*** Replacement cost estimated to be beyond ten years is not included in this report.*

DEPARTMENT OF EDUCATION - 040
P. S. 50 - SI
Asset # : 1412

Architecture	Current Repair			Future Replacement		Maintenance		
System / Component / Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Interior								
Ceilings								
AcousTile,Adhered	20%			2014	$109,700	5	$4,700	B
AcousTileConcealSpLn	25%			2014	$175,400	5	$5,900	B
Gypsum Board	10%			LIFE	* *	5	$1,100	B
Plaster	45%			LIFE	* *	5	$7,300	B

Electrical	Current Repair			Future Replacement		Maintenance		
System / Component / Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Under 600 Volts								
Service Equipment								
Fused Disc Sw	100%			2011	$25,200	5	$6,000	B
Switchgear								
Molded Case Bkrs	100%			2011	$91,600	3-5	$4,300	B
Raceway								
Conduit	100%			2011	$104,500			B
Panelboards								
Fused Disc Sw	10%			2010	$11,900	3	$300	B
Molded Case Bkrs	90%			2010	$107,100	3	$3,100	B
Wiring								
Braided Cloth	90%	2-4	$103,400	2036	* *			B
Insulation Aged, Extent : Moderate, Area Affected : 100%								
Thermoplastic	10%			2011	$11,500			B
Motor Controllers								
Locally Mounted	100%			2009	$18,600	5	$3,000	B
Ground								
Grounding Devices								
Metal Water Pipe	100%			2009	$6,500			B
Lighting								
General Lighting								
Emergency	5%			2011	$4,900	2	$900	B
Exit	5%			2011	$1,500	2	$800	B
Fluorescent	85%			2011	$468,800	2	$163,300	B
HID	5%			2011	$12,800	2	$9,600	B

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

Note : All $ estimates are in current dollars and are not escalated for potential future inflation.
Maintenance $ are aggregated over a ten-year period.
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DEPARTMENT OF EDUCATION - 040
P. S. 50 - SI
Asset # : 1412

Mechanical		Current Repair		Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Heating								
Energy Source								
Fuel Oil	100%			2021	* *	4	$3,500	B
Conversion Equipment								
Steam Boiler	100%			2016	* *	3	$25,800	B
Distribution								
Steam Piping/Pump	100%			2021	* *	3	$9,800	B
Terminal Devices								
Air Handler	30%			2011	$112,800			B
Convector/Radiator	70%			2016	* *	2	$33,300	B
Ventilation								
Distribution								
Ductwork/Diffusers	100%			LIFE	* *	2	$60,500	B
Exhaust Fans								
Interior	30%			2011	$23,100	3-10	$10,500	B
Roof	70%			2011	$38,800	2-10	$25,500	B
Plumbing								
H/C Water Piping								
Single Type	100%			2016	* *	3-5	$12,900	B
Hot Water Heater								
Single Type	100%			2012	$16,200	3-5	$16,300	B
HW Heat Exchanger								
Single Type	100%			2014	$21,600			B
Sanitary Piping								
Single Type	100%			2021	* *			B
Storm Drain Piping								
Single Type	100%			2021	* *			B
Sump Pump(s)								
Single Type	100%			2009	$9,100	4	$2,000	B
Non-Water Piping								
Single Type	100%			2031	* *	3	$1,200	B

Note : All $ estimates are in current dollars and are not escalated for potential future inflation.
Maintenance $ are aggregated over a ten-year period.
*** Replacement cost estimated to be beyond ten years is not included in this report.*

Print Date : 01-Oct-2003

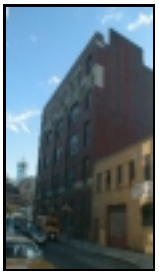
DEPARTMENT OF EDUCATION - FY 2004

Asset Name : **P. S. 51 - M**
Address : **520 WEST 45 STREET**
Borough : **MANHATTAN**
Program / Asset # : **BOE0030.000 / 1671**
Area Sq Ft : **31,000**
Date of Survey : **07-Mar-2003**
Areas Surveyed : **Basement, Roof, Floors 1,2,4,5**

Agency's Number : **M051**
Yr Built/Renovated : **1905 / 1997**
Project Type : **EDUCATION**
Landmark Status : **NONE**

CAPITAL BUDGET	FY 2005 - 2008	FY 2009 - 2014
Exterior Architecture	$75,400	$157,300
Interior Architecture	$130,700	
Electrical		$34,700
Total	**$206,100**	**$192,000**
Priority A	$75,400	$157,300
Priority B		$34,700
Priority C	$130,700	
Total	**$206,100**	**$192,000**

EXPENSE BUDGET	FY 2005	FY 2006	FY 2007	FY 2008
Exterior Architecture	$30,900			$11,400
Interior Architecture	$17,500		$900	
Electrical	$23,500	$13,800	$300	$14,000
Mechanical	$20,500	$2,100	$14,700	$4,400
Total	**$92,400**	**$15,800**	**$16,000**	**$29,800**
Priority A	$30,900			$11,400
Priority B	$50,000	$15,800	$15,100	$18,400
Priority C	$11,500		$900	
Total	**$92,400**	**$15,800**	**$16,000**	**$29,800**



Note : All $ estimates are in current dollars and are not escalated for potential future inflation.
Maintenance $ are aggregated over a ten-year period.
*** Replacement cost estimated to be beyond ten years is not included in this report.*

DEPARTMENT OF EDUCATION - 040
P. S. 51 - M
Asset # : 1671

Architecture	Current Repair			Future Replacement		Maintenance		
System / Component / Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Exterior								
Exterior Walls								
Cast Stone/Terra Cotta	10%			LIFE	* *	3-5	$39,900	A
Masonry: Brick	5%			LIFE	* *	5	$8,400	A
Recent Repair Evident, Extent : Moderate, Area Affected : 25%								
Masonry: Brick	85%			LIFE	* *	5	$142,300	A
Repairs in Progress, Extent : Moderate, Area Affected : 10%								
Windows								
Aluminum	100%			2030	* *	5	$17,600	A
Recent Repair Evident, Extent : Moderate, Area Affected : 10% *Location : Throughout*								
Parapets								
Masonry: Brick	100%			LIFE	* *	3	$18,800	A
Roof								
Modified Bitumen	95%	Now	$4,100	2014	$81,900			A
Drains Inad/Misposn, Extent : Moderate, Area Affected : 25% *Location : Over Room 526* *Water Penetration, Extent : Moderate, Area Affected : 5%* *Location : Room 526*								
Roll Roofing	5%			2014	$2,700			A
Interior								
Floors								
Cast in Place Concrete	5%			LIFE	* *	5	$1,400	C
Ceramic Tile	5%			2042	* *	5	$1,900	C
Vinyl Tile	10%			2029	* *	5	$800	C
Vinyl Tile	40%	2-4	$130,700	2054	* *	5	$1,600	C
Cracking/Crumbling, Extent : Moderate, Area Affected : 25% *Location : Throughout* *Poor Subfloor Evident, Extent : Moderate, Area Affected : 10%* *Location : Classroom 424.* *Worn/Eroded, Extent : Moderate, Area Affected : 55%* *Location : Throughout*								
Vinyl Tile	40%			2049	* *	5	$3,100	C
Recent Replace Evident, Extent : Moderate, Area Affected : 100% *Location : Second And Third Floors*								
Interior Walls								
Ceramic Tile	10%			LIFE	* *	5	$2,300	C
Glass: Single Pane	5%			LIFE	* *	5	$2,800	C
Masonry: Brick	10%			LIFE	* *	5	$4,000	C
Plaster	75%			LIFE	* *	5	$12,400	C
Ceilings								
Plaster	100%			LIFE	* *	5	$12,200	B

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DEPARTMENT OF EDUCATION - 040
P. S. 51 - M
Asset # : 1671

Electrical	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Under 600 Volts								
Service Equipment								
Fused Disc Sw	100%			2044	* *	5	$2,200	B
Other Observation, Extent : Light, Area Affected : 100%								
Explanation : Recent Installation								
Switchgear								
Fused Disc Sw	100%			2044	* *	3-5	$1,600	B
Other Observation, Extent : Light, Area Affected : 100%								
Explanation : Recent Installation								
Raceway								
Conduit	90%			2014	$28,500			B
Conduit	10%			2044	* *			B
Other Observation, Extent : Light, Area Affected : 100%								
Explanation : Recent Installation								
Panelboards								
Fused Disc Sw	10%			2013	$5,000	3	$100	B
Fused Knife Sw	10%	2-4	$5,000	2039	* *	3	$100	B
Obsolete Equipment, Extent : Moderate, Area Affected : 100%								
Explanation : Recent Installation								
Molded Case Bkrs	70%			2013	$34,700	3	$900	B
Molded Case Bkrs	10%			2039	* *	3	$100	B
Other Observation, Extent : Light, Area Affected : 100%								
Explanation : Recent Installation								
Wiring								
Braided Cloth	60%	2-4	$18,300	2039	* *			B
Insulation Aged, Extent : Moderate, Area Affected : 100%								
Explanation : Recent Installation								
Thermoplastic	30%			2024	* *			B
Thermoplastic	10%			2044	* *			B
Other Observation, Extent : Light, Area Affected : 100%								
Explanation : Recent Installation								
Motor Controllers								
Locally Mounted	100%			2034	* *	5	$1,100	B
Other Observation, Extent : Light, Area Affected : 100%								
Explanation : Recent Installation								
Ground								
Grounding Devices								
Metal Water Pipe	100%			2019	* *			B
Lighting								

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DEPARTMENT OF EDUCATION - 040
P. S. 51 - M
Asset # : 1671

Electrical	Current Repair			Future Replacement		Maintenance		
System / Component / Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Lighting								
General Lighting								
Emergency	2%			2024	* *	2	$100	B
Other Observation, Extent : Light, Area Affected : 100% *Explanation : Recent Installation*								
Exit	3%			2024	* *	2	$200	B
Other Observation, Extent : Light, Area Affected : 100% *Explanation : Recent Installation*								
Fluorescent	94%			2024	* *	2	$67,600	B
Other Observation, Extent : Light, Area Affected : 100% *Explanation : Recent Installation*								
HID	1%			2014	$1,000	2	$700	B

Mechanical	Current Repair			Future Replacement		Maintenance		
System / Component / Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Heating								
Energy Source								
Fuel Oil	90%			2034	* *	4	$1,200	B
Natural Gas	10%			2040	* *	3		B
Recent Installation, Extent : Light, Area Affected : 100% *Location : Boiler Room*								
Conversion Equipment								
Steam Boiler	100%			2031	* *	3	$9,700	B
Recent Installation, Extent : Severe, Area Affected : 100% *Location : Boiler Room*								
Distribution								
Steam Piping/Pump	100%	Now	$9,100	2034	* *	3	$3,700	B
Malfunctioning, Extent : Light, Area Affected : 5% *Location : Traps And Controls Not Working*								
Terminal Devices								
Convector/Radiator	80%			2019	* *	2	$14,300	B
Induction Unit	20%			2017	* *	4	$700	B
Ventilation								
Distribution								
Ductwork/Diffusers	100%			LIFE	* *	2	$28,300	B
Exhaust Fans								
Interior	80%			2014	$23,100	3-10	$10,500	B
Roof	20%			2009	$4,200	2-10	$2,700	B
Plumbing								

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DEPARTMENT OF EDUCATION - 040
P. S. 51 - M
Asset # : 1671

Mechanical	Current Repair			Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Plumbing								
H/C Water Piping								
Brass/Copper	10%			2034	* *	3-5	$600	B
Galv Iron/Steel	90%			2019	* *	3-5	$4,400	B
Hot Water Heater								
Gas Fired	100%			2012	$6,100	3-5	$6,100	B
Sanitary Piping								
Cast Iron	100%			2024	* *			B
Storm Drain Piping								
Cast Iron	100%			2024	* *			B
Sump Pump(s)								
Rigid Piping	100%			2014	$9,100	4	$2,000	B
Non-Water Piping								
Natural Gas	100%			2034	* *	3	$400	B

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Print Date : 01-Oct-2003

DEPARTMENT OF EDUCATION - FY 2004

Asset Name	**: P. S. 52 - BK**		
Address	**: 2675 EAST 29TH ST.**		
Borough	**: BROOKLYN**	**Agency's Number**	**: K052**
Program / Asset #	**: BOE0381.000 / 2515**	**Yr Built/Renovated**	**: 1950 / 1999**
Area Sq Ft	**: 91,000**	**Project Type**	**: EDUCATION**
Date of Survey	**: 22-May-2002**	**Landmark Status**	**: NONE**
Areas Surveyed	**: Basement, Roof, Floors 1,3**		

CAPITAL BUDGET	FY 2005 - 2008	FY 2009 - 2014
Exterior Architecture		$152,200
Interior Architecture		$90,800
Electrical	$183,500	$187,800
Total	**$183,500**	**$430,700**
Priority A		$152,200
Priority B	$183,500	$278,500
Total	**$183,500**	**$430,700**

EXPENSE BUDGET	FY 2005	FY 2006	FY 2007	FY 2008
Exterior Architecture	$30,600			$11,200
Interior Architecture		$8,100	$3,200	$10,800
Electrical	$12,000	$39,300		$72,800
Mechanical	$43,200	$16,900	$18,900	$29,300
Total	**$85,800**	**$64,300**	**$22,200**	**$124,000**
Priority A	$30,600			$11,200
Priority B	$55,200	$56,200	$22,200	$102,000
Priority C		$8,100		$10,800
Total	**$85,800**	**$64,300**	**$22,200**	**$124,000**

Note : All $ estimates are in current dollars and are not escalated for potential future inflation.
Maintenance $ are aggregated over a ten-year period.
*** Replacement cost estimated to be beyond ten years is not included in this report.*

DEPARTMENT OF EDUCATION - 040
P. S. 52 - BK
Asset # : 2515

Architecture	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Exterior								
Exterior Walls								
Masonry: Brick	100%			LIFE	* *	5	$152,200	A
Windows								
Aluminum	100%			2035	* *	5	$38,100	A
Recent Replace Evident, Extent : Moderate, Area Affected : 100%								
Location : Throughout								
Parapets								
Masonry: Brick	90%			LIFE	* *	3	$30,000	A
Masonry: Limestone	10%			LIFE	* *	3	$3,500	A
Roof								
Built-Up (BUR)	95%	Now	$10,400	2018	* *			A
Water Penetration, Extent : Light, Area Affected : 5%								
Location : Penthouse, Exhaust Duct Penetration Through Roof								
Copper/Terne	5%	Now	$1,200	2041	* *	5	$700	A
Water Penetration, Extent : Moderate, Area Affected : 5%								
Location : Bulkheads at stairs: #5, 6, 9								
Interior								
Floors								
Cast in Place Concrete	10%			LIFE	* *	5	$4,100	C
Ceramic Tile	5%			2028	* *	5	$5,500	C
Terrazzo	5%			LIFE	* *	8	$4,500	C
Vinyl Tile	70%			2028	* *	5	$16,100	C
Wood	10%			2041	* *	5	$16,300	C
Interior Walls								
Ceramic Tile	5%			LIFE	* *	5	$1,400	C
Concr Masonry Unit	10%			LIFE	* *	5	$1,500	C
Plaster	55%			LIFE	* *	5	$10,800	C
SGFT/Glazed Masonry	30%			LIFE	* *			C
Ceilings								
AcousTileConcealSpLn	25%			2022	* *	5	$6,500	B
Exposed Concrete	50%			LIFE	* *			B
Fiber Board	10%			2011	$90,800			B
Plaster	15%			LIFE	* *	5	$2,700	B

Electrical	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Under 600 Volts								

Note : All $ estimates are in current dollars and are not escalated for potential future inflation.
Maintenance $ are aggregated over a ten-year period.
*** Replacement cost estimated to be beyond ten years is not included in this report.*

DEPARTMENT OF EDUCATION - 040
P. S. 52 - BK
Asset # : 2515

Electrical	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Under 600 Volts								
Service Equipment								
Fused Disc Sw	100%			2013	$25,200	5	$6,600	B
Switchgear								
Fused Knife Sw	100%	2-4	$91,600	2043	* *	3-5	$3,100	B
Obsolete Equipment, Extent : Moderate, Area Affected : 100%								
Raceway								
Conduit	100%			2013	$104,500			B
Panelboards								
Fused Disc Sw	10%			2012	$11,900	3	$400	B
Fused Knife Sw	10%	2-4	$11,900	2038	* *	3	$400	B
Obsolete Equipment, Extent : Moderate, Area Affected : 100%								
Molded Case Bkrs	10%			2029	* *	3	$500	B
Molded Case Bkrs	70%			2012	$83,300	3	$2,600	B
Wiring								
Braided Cloth	80%	2-4	$91,900	2038	* *			B
Insulation Aged, Extent : Moderate, Area Affected : 100%								
Thermoplastic	20%			2033	* *			B
Lighting								
General Lighting								
Emergency	5%			2018	* *	2	$1,000	B
Exit	5%			2018	* *	2	$900	B
Fluorescent	80%			2018	* *	2	$168,500	B
HID	5%			2018	* *	2	$10,500	B
Incandescent	5%			2008	$30,200	2	$10,500	B

Mechanical	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Heating								
Energy Source								
Fuel Oil	100%			2033	* *	4	$3,900	B
No. 4 Fuel Oil, Extent : Severe, Area Affected : 100%								
Location : OUTSIDE BUILDING - BELOW GROUND								
Conversion Equipment								
Steam Boiler	100%			2026	* *	3	$37,700	B
Recent Repair Evident, Extent : Severe, Area Affected : 30%								
Location : Boiler Room								

Note : All $ estimates are in current dollars and are not escalated for potential future inflation.
Maintenance $ are aggregated over a ten-year period.
*** Replacement cost estimated to be beyond ten years is not included in this report.*

DEPARTMENT OF EDUCATION - 040
P. S. 52 - BK
Asset # : 2515

Mechanical System / Component Type	Current Repair: % of Total	Fail Date (Years)	Estimated Cost	Future Replacement: Year FY	Estimated Cost	Maintenance: Cycle (Yrs)	Estimated Cost	Priority Code
Heating								
Distribution								
Steam Piping/Pump	100%	Now	$26,700	2033	* *	3	$10,700	B
Leak Evident, Extent : Moderate, Area Affected : 5%								
Location : Boiler Room								
Terminal Devices								
Air Handler	20%			2018	* *			B
Convector/Radiator	80%			2026	* *	2	$41,700	B
Ventilation								
Distribution								
Ductwork/Diffusers	100%			LIFE	* *	2	$66,300	B
Exhaust Fans								
Interior	50%			2018	* *	3-10	$16,600	B
Roof	50%	Now	$3,000	2018	* *	2-6	$11,200	B
Corroded, Extent : Moderate, Area Affected : 20%								
Location : Roof								
Plumbing								
H/C Water Piping								
Single Type	100%			2026	* *	3-5	$19,100	B
HW Heat Exchanger								
Single Type	100%			2022	* *			B
Sanitary Piping								
Single Type	100%			2033	* *			B
Storm Drain Piping								
Single Type	100%			2033	* *			B
Sump Pump(s)								
Single Type	100%			2014	$9,100	4	$2,000	B
Non-Water Piping								
Single Type	100%			2033	* *	3	$1,300	B

Note : All $ estimates are in current dollars and are not escalated for potential future inflation.
Maintenance $ are aggregated over a ten-year period.
*** Replacement cost estimated to be beyond ten years is not included in this report.*

Print Date : 01-Oct-2003

DEPARTMENT OF EDUCATION - FY 2004

Asset Name : **P. S. 52 - Q**
Address : **GUY R. BREWER BLVD & 146 TERRACE**
Borough : **QUEENS**
Agency's Number : **Q052**
Program / Asset # : **BOE0709.000 / 969**
Yr Built/Renovated : **1927 / 2001**
Area Sq Ft : **63,000**
Project Type : **EDUCATION**
Date of Survey : **16-Nov-2000**
Landmark Status : **NONE**
Areas Surveyed : **Basement, Roof, Floors 1,3,4**

CAPITAL BUDGET	FY 2005 - 2008	FY 2009 - 2014
Exterior Architecture	$526,300	$88,800
Interior Architecture	$303,500	$92,000
Electrical	$116,900	$228,400
Mechanical		$217,100
Total	**$946,800**	**$626,400**
Priority A	$526,300	$88,800
Priority B	$354,200	$445,500
Priority C	$66,200	$92,000
Total	**$946,800**	**$626,400**

EXPENSE BUDGET	FY 2005	FY 2006	FY 2007	FY 2008
Exterior Architecture				$15,400
Interior Architecture	$11,100		$11,100	
Electrical	$7,600	$21,000	$32,000	$21,400
Mechanical	$9,200	$6,100	$17,700	$2,300
Total	**$28,000**	**$27,200**	**$60,900**	**$39,100**
Priority A				$15,400
Priority B	$16,900	$27,200	$49,800	$23,700
Priority C	$11,100		$11,100	
Total	**$28,000**	**$27,200**	**$60,900**	**$39,100**

Note : All $ estimates are in current dollars and are not escalated for potential future inflation.
Maintenance $ are aggregated over a ten-year period.
*** Replacement cost estimated to be beyond ten years is not included in this report.*

DEPARTMENT OF EDUCATION - 040
P. S. 52 - Q
Asset # : 969

Architecture	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Exterior								
Exterior Walls								
Masonry: Brick	95%			LIFE	* *	5	$88,800	A
Masonry: Limestone	5%			LIFE	* *	3-5	$16,700	A
Windows								
Wood	100%	Now	$526,300	2037	* *	5	$17,500	A
Deteriorated Finish, Extent : Moderate, Area Affected : 60%								
Location : Throughout								
Dry Rot/Decay, Extent : Moderate, Area Affected : 30%								
Location : Throughout								
Split/Cracked, Extent : Moderate, Area Affected : 50%								
Location : Throughout								
Parapets								
Masonry: Brick	95%			LIFE	* *	3	$30,600	A
Recent Repair Evident, Extent : Moderate, Area Affected : 25%								
Location : Throughout								
Masonry: Limestone	5%			LIFE	* *	3	$1,700	A
Roof								
Built-Up (BUR)	100%			2017	* *			A
Interior								
Floors								
Asphalt Poured	20%			2010	$92,000	5	$3,800	C
Ceramic Tile	3%	Now	$9,200	2040	* *	5	$1,100	C
Cracking/Crumbling, Extent : Moderate, Area Affected : 15%								
Location : Toilet(s)								
Vinyl Tile	55%			2027	* *	5	$8,800	C
Vinyl Tile	10%	Now	$66,200	2052	* *	5	$800	C
Worn/Eroded, Extent : Moderate, Area Affected : 50%								
Location : Cafeteria								
Wood	12%			2027	* *	5	$13,500	C
Interior Walls								
Ceramic Tile	3%			LIFE	* *	5	$600	C
Masonry: Brick	15%			LIFE	* *	5	$4,900	C
Marble Panels	2%			LIFE	* *	5	$700	C
Plaster	80%			LIFE	* *	5	$10,800	C
Ceilings								
Plaster	100%	Now	$237,300	LIFE	* *	5	$12,200	B
Loose/Delam Surface, Extent : Moderate, Area Affected : 20%								
Location : Gymnasium								
Paint Peeling, Extent : Moderate, Area Affected : 20%								
Location : Gymnasium								
Worn/Eroded, Extent : Moderate, Area Affected : 20%								
Location : Gymnasium								

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Maintenance $ are aggregated over a ten-year period.
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DEPARTMENT OF EDUCATION - 040
P. S. 52 - Q
Asset # : 969

Electrical System / Component Type	% of Total	Current Repair Fail Date (Years)	Current Repair Estimated Cost	Future Replacement Year FY	Future Replacement Estimated Cost	Maintenance Cycle (Yrs)	Maintenance Estimated Cost	Priority Code
Under 600 Volts								
Service Equipment								
Fused Disc Sw	100%			2012	$25,200	5	$4,600	B
Switchgear								
Fused Disc Sw	100%			2012	$78,500	3-5	$2,800	B
Raceway								
Conduit	100%			2012	$74,900			B
Panelboards								
Fused Knife Sw	40%	2-4	$35,700	2037	* *	3	$1,000	B
Obsolete Equipment, Extent : Moderate, Area Affected : 100%								
Molded Case Bkrs	40%			2011	$35,700	3	$1,400	B
Molded Case Bkrs	20%			2020	* *	3	$700	B
Wiring								
Braided Cloth	50%	2-4	$39,300	2037	* *			B
Insulation Aged, Extent : Moderate, Area Affected : 100%								
Thermoplastic	50%			2012	$39,300			B
Motor Controllers								
Locally Mounted	100%			2010	$18,600	5	$2,300	B
Ground								
Grounding Devices								
Metal Water Pipe	100%			2010	$6,500			B
Lighting								
General Lighting								
Emergency	5%			2007	$3,700	2	$700	B
Exit	5%			2012	$1,200	2	$600	B
Fluorescent	70%			2020	* *	2	$102,100	B
HID	10%			2007	$19,400	2	$14,600	B
Incandescent	10%			2007	$41,900	2	$14,600	B

Mechanical System / Component Type	% of Total	Current Repair Fail Date (Years)	Current Repair Estimated Cost	Future Replacement Year FY	Future Replacement Estimated Cost	Maintenance Cycle (Yrs)	Maintenance Estimated Cost	Priority Code
Heating								
Energy Source								
Under Construction	100%							D
Conversion Equipment								
Under Construction	100%							D
Distribution								
Under Construction	100%							D

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DEPARTMENT OF EDUCATION - 040
P. S. 52 - Q
Asset # : 969

Mechanical	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Heating								
Terminal Devices								
Convector/Radiator	80%			2017	* *	2	$28,900	B
Fan Coil Unit/Heat	20%			2012	$158,600	4	$900	B
Ventilation								
Distribution								
Ductwork/Diffusers	100%			LIFE	* *	2	$45,900	B
Exhaust Fans								
Interior	100%			2012	$58,500	3-10	$23,000	B
Plumbing								
H/C Water Piping								
Single Type	100%			2017	* *	3-5	$13,300	B
Hot Water Heater								
Under Construction	100%							D
HW Heat Exchanger								
Under Construction	100%							D
Sanitary Piping								
Single Type	100%			2022	* *			B
Storm Drain Piping								
Single Type	100%			2022	* *			B
Sump Pump(s)								
Under Construction	100%							D
Non-Water Piping								
Under Construction	100%							D

Note : All $ estimates are in current dollars and are not escalated for potential future inflation.
Maintenance $ are aggregated over a ten-year period.
*** Replacement cost estimated to be beyond ten years is not included in this report.*

Print Date : 01-Oct-2003

DEPARTMENT OF EDUCATION - FY 2004

Asset Name : **P. S. 52 - SI**
Address : **450 BUEL AVENUE**
Borough : **STATEN ISLAND**
Program / Asset # : **BOE0937.000 / 1413**
Area Sq Ft : **65,000**
Date of Survey : **23-Oct-2000**
Areas Surveyed : **Basement, Roof, Floors 1,3**

Agency's Number : **R052**
Yr Built/Renovated : **1965 /**
Project Type : **EDUCATION**
Landmark Status : **NONE**

CAPITAL BUDGET	FY 2005 - 2008	FY 2009 - 2014
Exterior Architecture		$70,700
Electrical	$106,400	$550,700
Mechanical		$182,700
Total	**$106,400**	**$804,100**
Priority A		$70,700
Priority B	$106,400	$733,500
Total	**$106,400**	**$804,100**

EXPENSE BUDGET	FY 2005	FY 2006	FY 2007	FY 2008
Exterior Architecture	$9,700		$800	$9,800
Interior Architecture	$5,700	$3,700	$5,800	
Electrical	$6,600	$23,500	$17,600	$23,900
Mechanical	$17,100	$9,300	$22,100	$11,400
Elevators/Escalators	$3,900	$3,900	$3,900	$3,900
Total	**$43,100**	**$40,500**	**$50,300**	**$49,000**
Priority A	$9,700		$800	$9,800
Priority B	$27,700	$40,500	$43,700	$39,200
Priority C	$5,700		$5,800	
Total	**$43,100**	**$40,500**	**$50,300**	**$49,000**

Note : All $ estimates are in current dollars and are not escalated for potential future inflation.
Maintenance $ are aggregated over a ten-year period.
*** Replacement cost estimated to be beyond ten years is not included in this report.*

DEPARTMENT OF EDUCATION - 040
P. S. 52 - SI
Asset # : 1413

Architecture	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Exterior								
Exterior Walls								
Cast Stone/Terra Cotta	10%			LIFE	* *	3-5	$25,000	A
Masonry: Brick	90%			LIFE	* *	5	$70,700	A
Recent Repair Evident, Extent : Moderate, Area Affected : 20% Location : Throughout								
Windows								
Aluminum	95%			2020	* *	5	$12,500	A
Glass Block	5%			LIFE	* *	5	$300	A
Parapets								
Metal: Cage/Fence	100%			2017	* *	3	$14,000	A
Roof								
Built-Up (BUR)	95%			2017	* *			A
Copper/Terne	5%			2027	* *	5	$1,600	A
Interior								
Floors								
Ceramic Tile	10%			2040	* *	5	$7,900	C
Terrazzo	17%			LIFE	* *	8	$11,000	C
Vinyl Tile	70%			2027	* *	5	$11,600	C
Wood	3%			2040	* *	5	$3,500	C
Interior Walls								
Ceramic Tile	5%			LIFE	* *	5	$900	C
Concr Masonry Unit	40%			LIFE	* *	5	$3,700	C
Plaster	30%			LIFE	* *	5	$3,700	C
SGFT/Glazed Masonry	25%			LIFE	* *			C
Ceilings								
AcousTile,Adhered	40%			2021	* *	5	$7,500	B
Exposed Struc: Steel	10%			LIFE	* *			B
Fiberglass Panel	2%			LIFE	* *	5	$300	B
Plaster	38%			LIFE	* *	5	$4,900	B
Wood	10%			LIFE	* *	5	$3,600	B
Recent Repair Evident, Extent : Moderate, Area Affected : 20%								

Electrical	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Under 600 Volts								
Service Equipment								
Fused Disc Sw	100%			2012	$25,200	5	$4,700	B

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DEPARTMENT OF EDUCATION - 040
P. S. 52 - SI
Asset # : 1413

Electrical	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Under 600 Volts								
Switchgear								
Fused Disc Sw	100%			2012	$78,500	3-5	$2,900	B
Raceway								
Conduit	100%			2012	$74,900			B
Panelboards								
Fused Disc Sw	20%			2011	$17,900	3	$700	B
Molded Case Bkrs	80%			2011	$71,400	3	$2,900	B
Wiring								
Braided Cloth	80%	2-4	$62,900	2037	* *			B
Insulation Aged, Extent : Moderate, Area Affected : 100%								
Thermoplastic	20%			2012	$15,700			B
Motor Controllers								
Locally Mounted	100%			2010	$18,600	5	$2,400	B
Ground								
Grounding Devices								
Metal Water Pipe	100%			2010	$6,500			B
Lighting								
General Lighting								
Emergency	5%			2012	$3,900	2	$700	B
Exit	5%			2012	$1,200	2	$600	B
Fluorescent	75%			2012	$326,000	2	$113,500	B
HID	5%			2007	$10,100	2	$7,600	B
Incandescent	10%			2007	$43,500	2	$15,100	B

Mechanical	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Heating								
Energy Source								
Fuel Oil	100%			2022	* *	4	$2,800	B
Conversion Equipment								
Steam Boiler	100%			2017	* *	3	$27,100	B
Repairs In Progress, Extent : Moderate, Area Affected : 10%								
Location : Boiler Room								
Distribution								
Steam Piping/Pump	100%			2022	* *	3	$7,700	B
Repairs In Progress, Extent : Moderate, Area Affected : 10%								
Location : Boiler Room								

Note : All $ estimates are in current dollars and are not escalated for potential future inflation.
Maintenance $ are aggregated over a ten-year period.
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DEPARTMENT OF EDUCATION - 040
P. S. 52 - SI
Asset # : 1413

Mechanical		Current Repair		Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Heating								
Terminal Devices								
Air Handler	20%			2012	$59,300			B
Convector/Radiator	65%			2017	* *	2	$24,400	B
Fan Coil Unit/Heat	15%			2012	$123,500	4	$700	B
Ventilation								
Distribution								
Ductwork/Diffusers	100%			LIFE	* *	2	$47,600	B
Exhaust Fans								
Interior	30%			2012	$18,200	3-10	$7,200	B
Roof	70%			2012	$30,600	2-10	$20,100	B
Plumbing								
H/C Water Piping								
Single Type	100%			2017	* *	3-5	$13,800	B
Hot Water Heater								
Single Type	100%			2010	$12,800	3-5	$14,500	B
HW Heat Exchanger								
Single Type	100%			2015	* *			B
Sanitary Piping								
Single Type	100%			2022	* *			B
Storm Drain Piping								
Single Type	100%			2022	* *			B
Sump Pump(s)								
Single Type	100%			2010	$9,100	4	$2,000	B
Non-Water Piping								
Single Type	100%			2022	* *	3	$900	B

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Print Date : 01-Oct-2003

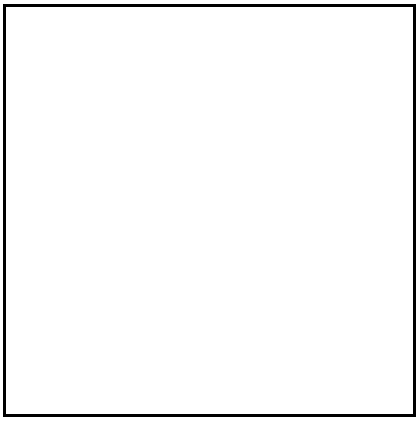
DEPARTMENT OF EDUCATION - FY 2004

Asset Name : **P. S. 53 - SI**
Address : **330 DURANT AVENUE**
Borough : **STATEN ISLAND**
Program / Asset # : **BOE0938.000 / 1414**
Area Sq Ft : **67,000**
Date of Survey : **15-Nov-1999**
Areas Surveyed : **Basement, Roof, Floors 1,2,3**

Agency's Number : **R053**
Yr Built/Renovated : **1966 /**
Project Type : **EDUCATION**
Landmark Status : **NONE**

CAPITAL BUDGET	FY 2005 - 2008	FY 2009 - 2014
Exterior Architecture	$445,100	$81,000
Interior Architecture		$124,100
Electrical	$44,800	$639,400
Mechanical	$79,100	$61,100
Total	**$569,000**	**$905,600**
Priority A	$445,100	$81,000
Priority B	$123,900	$824,600
Total	**$569,000**	**$905,600**

EXPENSE BUDGET	FY 2005	FY 2006	FY 2007	FY 2008
Exterior Architecture			$3,600	
Interior Architecture		$8,100		
Electrical	$25,800	$6,300	$26,200	$3,600
Mechanical	$35,500	$6,700	$16,700	$19,000
Total	**$61,300**	**$21,100**	**$46,500**	**$22,700**
Priority A			$3,600	
Priority B	$61,300	$13,000	$42,900	$22,700
Priority C		$8,100		
Total	**$61,300**	**$21,100**	**$46,500**	**$22,700**



Note : All $ estimates are in current dollars and are not escalated for potential future inflation.
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DEPARTMENT OF EDUCATION - 040
P. S. 53 - SI
Asset # : 1414

Architecture	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Exterior								
Exterior Walls								
Masonry: Brick	100%			LIFE	* *	5	$81,000	A
Windows								
Aluminum	100%	0-2	$445,100	2036	* *	5	$6,800	A
Deteriorated Finish, Extent : Moderate, Area Affected : 55%								
Glazing Clouded, Extent : Moderate, Area Affected : 20%								
Hardware Missing, Extent : Moderate, Area Affected : 20%								
Thermally Inefficient, Extent : Moderate, Area Affected : 100%								
Parapets								
Metal: Cage/Fence	100%			2016	* *	3	$10,800	A
Roof								
Built-Up (BUR)	100%			2016	* *			A
Interior								
Floors								
Terrazzo	5%			LIFE	* *	8	$3,300	C
Vinyl Tile	95%			2026	* *	5	$16,200	C
Interior Walls								
Plaster	75%			LIFE	* *	5	$9,600	C
SGFT/Glazed Masonry	25%			LIFE	* *			C
Ceilings								
AcousTileSusp.Lay-In	25%			2014	$124,100	5	$4,800	B
Exposed Concrete	25%			LIFE	* *			B
Plaster	50%			LIFE	* *	5	$6,600	B

Electrical	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Under 600 Volts								
Service Equipment								
Fused Disc Sw	100%			2011	$25,200	5	$4,800	B
Switchgear								
Fused Disc Sw	100%			2011	$78,500	3-5	$3,500	B
Raceway								
Conduit	100%			2011	$74,900			B
Panelboards								
Fused Disc Sw	20%			2010	$17,900	3	$600	B
Molded Case Bkrs	80%			2010	$71,400	3	$2,200	B
Wiring								
Thermoplastic	100%			2011	$78,700			B

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DEPARTMENT OF EDUCATION - 040
P. S. 53 - SI
Asset # : 1414

Electrical	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Under 600 Volts								
Motor Controllers								
Locally Mounted	100%			2009	$18,600	5	$2,500	B
Ground								
Grounding Devices								
Metal Water Pipe	100%			2009	$6,500			B
Lighting								
General Lighting								
Emergency	5%			2011	$4,000	2	$700	B
Exit	5%			2011	$1,300	2	$700	B
Fluorescent	75%			2011	$336,000	2	$117,000	B
HID	5%			2011	$10,400	2	$7,800	B
Incandescent	10%			2006	$44,800	2	$15,600	B

Mechanical	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Heating								
Energy Source								
Fuel Oil	100%			2021	* *	4	$2,900	B
Conversion Equipment								
Steam Boiler	100%	Now	$27,600	2016	* *	3	$21,000	B
Broken, Extent : Severe, Area Affected : 10% Location : Boiler Room								
Distribution								
Steam Piping/Pump	100%	Now	$79,100	2021	* *	3	$7,900	B
Leak Evident, Extent : Severe, Area Affected : 20% Location : Boiler Room								
Terminal Devices								
Air Handler	20%			2011	$61,100			B
Convector/Radiator	80%			2016	* *	2	$30,900	B
Ventilation								
Distribution								
Ductwork/Diffusers	100%			LIFE	* *	2	$49,100	B
Exhaust Fans								
Interior	40%			2011	$25,100	3-10	$11,400	B
Roof	60%			2011	$27,000	2-10	$17,800	B
Plumbing								
H/C Water Piping								
Single Type	100%			2016	* *	3-5	$10,500	B

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Maintenance $ are aggregated over a ten-year period.
*** Replacement cost estimated to be beyond ten years is not included in this report.*

DEPARTMENT OF EDUCATION - 040
P. S. 53 - SI
Asset # : 1414

Mechanical	Current Repair			Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Plumbing								
HW Heat Exchanger								
Single Type	100%			2014	$17,600			B
Sanitary Piping								
Single Type	100%			2021	* *			B
Storm Drain Piping								
Single Type	100%			2021	* *			B
Sump Pump(s)								
Single Type	100%			2009	$9,100	4	$2,000	B
Non-Water Piping								
Single Type	100%			2031	* *	3	$1,000	B

Note : All $ estimates are in current dollars and are not escalated for potential future inflation.
Maintenance $ are aggregated over a ten-year period.
*** Replacement cost estimated to be beyond ten years is not included in this report.*

Print Date : 01-Oct-2003

DEPARTMENT OF EDUCATION - FY 2004

Asset Name	**: P. S. 53/ 811 - M**		
Address	**: 466 WEST END AVENUE**		
Borough	**: MANHATTAN**	**Agency's Number**	**: M841**
Program / Asset #	**: BOE0152.000 / 520**	**Yr Built/Renovated**	**: 1895 /**
Area Sq Ft	**: 54,000**	**Project Type**	**: EDUCATION**
Date of Survey	**: 04-Dec-2000**	**Landmark Status**	**: NONE**
Areas Surveyed	**: Basement, Roof, Floors 1,2,3,5**		

CAPITAL BUDGET	FY 2005 - 2008	FY 2009 - 2014
Exterior Architecture		$236,400
Total		**$236,400**
Priority A		$236,400
Total		**$236,400**

EXPENSE BUDGET	FY 2005	FY 2006	FY 2007	FY 2008
Exterior Architecture	$32,900	$1,500		$16,000
Interior Architecture	$8,100	$6,600		
Electrical	$29,300	$200	$25,400	$400
Mechanical	$13,100	$32,700	$26,400	$10,200
Elevators/Escalators	$4,900	$4,900	$4,900	$4,900
Total	**$88,300**	**$45,900**	**$56,700**	**$31,600**
Priority A	$32,900	$1,500		$16,000
Priority B	$47,300	$44,400	$56,700	$15,600
Priority C	$8,100			
Total	**$88,300**	**$45,900**	**$56,700**	**$31,600**

Note : All $ estimates are in current dollars and are not escalated for potential future inflation.
Maintenance $ are aggregated over a ten-year period.
*** Replacement cost estimated to be beyond ten years is not included in this report.*

DEPARTMENT OF EDUCATION - 040
P. S. 53/ 811 - M
Asset # : 520

Architecture	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Exterior								
Exterior Walls								
Masonry: Brick	90%			LIFE	* *	5	$131,300	A
Masonry: Fieldstone	5%			LIFE	* *	3-5	$25,000	A
Masonry: Limestone	5%			LIFE	* *	3-5	$26,100	A
Windows								
Wood	100%	4+	$32,900	2020	* *	5	$21,800	A
Glazing Clouded, Extent : Moderate, Area Affected : 25% *Location : Throughout*								
Parapets								
Masonry: Brick	10%			LIFE	* *	3	$2,500	A
Masonry: Limestone	10%			LIFE	* *	3	$2,600	A
Metal Rail	80%			2015	* *	3	$4,600	A
Roof								
Clay Tile	30%			LIFE	* *	5	$2,500	A
Modified Bitumen	70%			2012	$105,200			A
Interior								
Floors								
Ceramic Tile	5%			2040	* *	5	$3,300	C
Vinyl Tile	95%			2040	* *	5	$13,000	C
Interior Walls								
Ceramic Tile	5%			LIFE	* *	5	$1,000	C
Gypsum Board	70%			LIFE	* *	5	$4,000	C
Plaster	25%			LIFE	* *	5	$3,600	C
Ceilings								
AcousTileConcealSpLn	30%			2021	* *	5	$4,600	B
AcousTileSusp.Lay-In	55%			2021	* *	5	$8,500	B
Gypsum Board	15%			LIFE	* *	5	$1,100	B

Electrical	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Under 600 Volts								
Transformers								
Dry Type	100%			2025	* *	5	$5,500	B
Switchgear								
Fused Disc Sw	100%			2032	* *	3-5	$2,800	B
Other Observation, Extent : Moderate, Area Affected : 100% *Explanation : 2000A MAIN FUSED DISCONNECT SWITCH IN THE SWITCHBOARD.*								

Note : All $ estimates are in current dollars and are not escalated for potential future inflation.
Maintenance $ are aggregated over a ten-year period.
*** Replacement cost estimated to be beyond ten years is not included in this report.*

DEPARTMENT OF EDUCATION - 040
P. S. 53/ 811 - M
Asset # : 520

Electrical	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Under 600 Volts								
Raceway								
Conduit	100%			2032	* *			B
Panelboards								
Molded Case Bkrs	100%			2028	* *	3	$2,200	B
Wiring								
Thermoplastic	100%			2032	* *			B
Motor Controllers								
Locally Mounted	100%			2025	* *	5	$2,000	B
Ground								
Grounding Devices								
Metal Water Pipe	100%			2025	* *			B
Stand-by Power								
Transfer Switches								
Automatic	100%			2025	* *	3-5	$1,800	B
Generators								
Diesel	100%			2021	* *	5	$300	B
Batteries								
Lead/Acid	100%			2005	$600			B
Lighting								
General Lighting								
Exit	5%			2017	* *	2	$500	B
Fluorescent	95%			2017	* *	2	$119,100	B

Mechanical	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Heating								
Energy Source								
Fuel Oil	100%			2032	* *	4	$1,500	B
Conversion Equipment								
Steam Boiler	100%			2025	* *	3	$16,800	B
Recent Repair Evident, Extent : Light, Area Affected : 10%								
Distribution								
Hot Wtr Piping/Pump	40%			2028	* *	3-4	$3,000	B
Steam Piping/Pump	60%			2022	* *	3	$3,800	B
Terminal Devices								
Air Handler/Cool/Ht	60%			2017	* *	4	$3,800	B
Fan Coil Unit/Heat	40%			2017	* *	4	$2,200	B
Air Conditioning								

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

DEPARTMENT OF EDUCATION - 040
P. S. 53/ 811 - M
Asset # : 520

Mechanical	Current Repair			Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Air Conditioning								
Energy Source								
Electricity	100%			2028	* *	5	$400	B
Conversion Equipment								
Reciprocating Compr	100%			2021	* *	5	$65,500	B
Distribution								
Chilled Wtr Pipe/Pmp	100%			2032	* *	3-4	$9,900	B
Terminal Devices								
Fan Coil - Cool/Heat	100%			2017	* *			B
Heat Rejection								
Evap Condenser	100%			2017	* *			B
Ventilation								
Distribution								
Ductwork/Diffusers	100%			LIFE	* *	2	$39,400	B
Exhaust Fans								
Interior	100%			2017	* *	3-10	$22,900	B
Plumbing								
H/C Water Piping								
Single Type	100%			2025	* *	3-5	$9,800	B
Hot Water Heater								
Single Type	100%			2013	$10,600	3-5	$12,000	B
Sanitary Piping								
Single Type	100%			2032	* *			B
Storm Drain Piping								
Single Type	100%			2032	* *			B
Sump Pump(s)								
Single Type	100%			2013	$9,100	4	$2,000	B
Non-Water Piping								
Single Type	100%			2032	* *	3	$1,000	B

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Maintenance $ are aggregated over a ten-year period.
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Print Date : 01-Oct-2003

DEPARTMENT OF EDUCATION - FY 2004

Asset Name : **P. S. 54 - BK**
Address : **195 SANDFORD STREET**
Borough : **BROOKLYN**
Program / Asset # : **BOE0382.000 / 1404**
Area Sq Ft : **80,000**
Date of Survey : **17-Dec-2002**
Areas Surveyed : **Basement, Roof, Floors 1,2,3,5**

Agency's Number : **K054**
Yr Built/Renovated : **1922 / 1999**
Project Type : **EDUCATION**
Landmark Status : **NONE**

CAPITAL BUDGET	FY 2005 - 2008	FY 2009 - 2014
Exterior Architecture	$194,500	$194,500
Electrical	$133,600	$627,500
Mechanical	$47,100	$42,900
Total	**$375,200**	**$864,800**
Priority A	$194,500	$194,500
Priority B	$180,700	$670,400
Total	**$375,200**	**$864,800**

EXPENSE BUDGET	FY 2005	FY 2006	FY 2007	FY 2008
Exterior Architecture	$56,100			$22,700
Interior Architecture	$41,200		$9,600	
Electrical	$5,800	$35,000	$2,300	$35,400
Mechanical	$44,900	$9,800	$31,500	$7,100
Total	**$148,000**	**$44,800**	**$43,500**	**$65,200**
Priority A	$56,100			$22,700
Priority B	$63,300	$44,800	$33,900	$42,500
Priority C	$28,600		$9,600	
Total	**$148,000**	**$44,800**	**$43,500**	**$65,200**

Note : All $ estimates are in current dollars and are not escalated for potential future inflation.
Maintenance $ are aggregated over a ten-year period.
*** Replacement cost estimated to be beyond ten years is not included in this report.*

DEPARTMENT OF EDUCATION - 040
P. S. 54 - BK
Asset # : 1404

Architecture	Current Repair			Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Exterior								
Exterior Walls								
Cast in Place Concrete	5%			LIFE	* *	5	$7,500	A
Masonry: Brick	90%			LIFE	* *	5	$389,000	A
Recent Repair Evident, Extent : Moderate, Area Affected : 25%								
Masonry: Limestone	5%			LIFE	* *	3-5	$56,100	A
Recent Repair Evident, Extent : Moderate, Area Affected : 25%								
Windows								
Aluminum	100%			2030	* *	5	$45,500	A
Parapets								
Masonry: Brick	100%			LIFE	* *	3	$48,400	A
Recent Repair Evident, Extent : Moderate, Area Affected : 35%								
Roof								
Built-Up (BUR)	95%			2022	* *			A
Recent Replace Evident, Extent : Moderate, Area Affected : 100% Location : Main Roof								
Copper/Terne	5%			2049	* *	5	$1,000	A
Recent Replace Evident, Extent : Moderate, Area Affected : 100% Location : Stairs								
Interior								
Floors								
Ceramic Tile	2%			2029	* *	5	$1,900	C
Terrazzo	3%			LIFE	* *	8	$4,800	C
Vinyl Tile	15%			2042	* *	5	$3,000	C
Vinyl Tile	80%			2017	* *	5	$16,200	C
Interior Walls								
Ceramic Tile	3%			LIFE	* *	5	$1,800	C
Masonry: Brick	10%			LIFE	* *	5	$10,300	C
Marble Panels	5%			LIFE	* *	5	$5,400	C
Plaster	82%			LIFE	* *	5	$35,000	C
Ceilings								
Exposed Concrete	20%			LIFE	* *			B
Plaster	80%			LIFE	* *	5	$25,100	B

Electrical	Current Repair			Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Under 600 Volts								
Service Equipment								
Fused Disc Sw	100%			2014	$25,200	5	$5,800	B

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Maintenance $ are aggregated over a ten-year period.
*** Replacement cost estimated to be beyond ten years is not included in this report.*

DEPARTMENT OF EDUCATION - 040
P. S. 54 - BK
Asset # : 1404

Electrical	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Under 600 Volts								
Switchgear								
Fused Disc Sw	20%			2034	* *	3-5	$700	B
Fused Knife Sw	80%	2-4	$62,800	2044	* *	3-5	$2,200	B
Obsolete Equipment, Extent : Moderate, Area Affected : 100% *Explanation : Covered With Insulation*								
Raceway								
Conduit	90%			2014	$67,400			B
Conduit	10%			2034	* *			B
Panelboards								
Molded Case Bkrs	90%			2013	$80,300	3	$3,000	B
Molded Case Bkrs	10%			2030	* *	3	$300	B
Wiring								
Braided Cloth	90%	2-4	$70,800	2039	* *			B
Insulation Aged, Extent : Moderate, Area Affected : 100% *Explanation : Covered With Insulation*								
Thermoplastic	10%			2034	* *			B
Motor Controllers								
Locally Mounted	70%			2027	* *	5	$2,100	B
Locally Mounted	30%	2-4	$5,600	2034	* *	5	$400	B
Obsolete Equipment, Extent : Moderate, Area Affected : 100% *Explanation : Covered With Insulation*								
Ground								
Grounding Devices								
Not Accessible	100%							D
Lighting								
General Lighting								
Emergency	3%			2019	* *	2	$500	B
Exit	3%			2019	* *	2	$500	B
Fluorescent	90%			2014	$479,800	2	$167,100	B
Incandescent	4%			2014	$21,300	2	$7,400	B

Mechanical	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Heating								
Energy Source								
Fuel Oil	100%			2034	* *	4	$3,400	B
Conversion Equipment								
Steam Boiler	100%			2027	* *	3	$24,900	B

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Maintenance $ are aggregated over a ten-year period.
*** Replacement cost estimated to be beyond ten years is not included in this report.*

DEPARTMENT OF EDUCATION - 040
P. S. 54 - BK
Asset # : 1404

Mechanical System / Component Type	% of Total	Current Repair Fail Date (Years)	Current Repair Estimated Cost	Future Replacement Year FY	Future Replacement Estimated Cost	Maintenance Cycle (Yrs)	Maintenance Estimated Cost	Priority Code
Heating								
Distribution								
Steam Piping/Pump	100%	Now	$47,100	2024	* *	3	$9,400	B
Leak Evident, Extent : Moderate, Area Affected : 10% Location : Blower Coils And Condensate Returns								
Terminal Devices								
Convector/Radiator	100%			2019	* *	2	$46,000	B
Ventilation								
Distribution								
Ductwork/Diffusers	100%			LIFE	* *	2	$73,100	B
Exhaust Fans								
Interior	20%			2014	$14,900	3-10	$6,800	B
Roof	80%	Now	$12,900	2014	$42,900	2-6	$15,800	B
Broken, Extent : Severe, Area Affected : 30% Location : Roof								
Plumbing								
H/C Water Piping								
Galv Iron/Steel	100%			2019	* *	3-5	$12,500	B
Hot Water Heater								
Gas Fired	100%			2009	$15,700	3-5	$20,200	B
HW Heat Exchanger								
Low Temp	100%			2024	* *			B
Sanitary Piping								
Cast Iron	100%			2024	* *			B
Storm Drain Piping								
Cast Iron	100%			2024	* *			B
Sump Pump(s)								
Rigid Piping	100%			2009	$9,100	4	$2,000	B
Non-Water Piping								
Natural Gas	100%			2024	* *	3	$1,100	B

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

Print Date : 01-Oct-2003

DEPARTMENT OF EDUCATION - FY 2004

Asset Name : **P. S. 54 - Q**
Address : **86-02 127 STREET**
Borough : **QUEENS**
Program / Asset # : **BOE0711.000 / 2274**
Area Sq Ft : **48,000**
Date of Survey : **27-Sep-2000**
Areas Surveyed : **Basement, Roof, Floors 1,2,3**

Agency's Number : **Q054**
Yr Built/Renovated : **1923 / 2001**
Project Type : **EDUCATION**
Landmark Status : **NONE**

CAPITAL BUDGET	FY 2005 - 2008	FY 2009 - 2014
Exterior Architecture	$715,900	$88,600
Electrical		$312,300
Mechanical		$35,800
Total	**$715,900**	**$436,800**
Priority A	$715,900	$88,600
Priority B		$348,100
Total	**$715,900**	**$436,800**

EXPENSE BUDGET	FY 2005	FY 2006	FY 2007	FY 2008
Exterior Architecture	$37,200	$1,600	$8,000	$25,400
Interior Architecture			$7,700	
Electrical	$25,300	$13,100	$14,500	$13,100
Mechanical	$4,400	$9,600	$11,700	$800
Total	**$66,900**	**$24,200**	**$41,900**	**$39,200**
Priority A	$37,200	$1,600	$8,000	$25,400
Priority B	$29,700	$22,600	$27,200	$13,900
Priority C			$6,600	
Total	**$66,900**	**$24,200**	**$41,900**	**$39,200**

Note : All $ estimates are in current dollars and are not escalated for potential future inflation.
Maintenance $ are aggregated over a ten-year period.
*** Replacement cost estimated to be beyond ten years is not included in this report.*

DEPARTMENT OF EDUCATION - 040
P. S. 54 - Q
Asset # : 2274

Architecture	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Exterior								
Exterior Walls								
Cast Stone/Terra Cotta	5%	Now	$22,800	LIFE	* *	3-5	$17,600	A
Jnt Mortar Miss/Erod, Extent : Moderate, Area Affected : 50% *Location : AT CORNICE*								
Masonry: Brick	20%			LIFE	* *	5	$22,200	A
Other Observation, Extent : Moderate, Area Affected : 100% *Explanation : NEW ADDITION*								
Masonry: Brick	60%	Now	$113,600	LIFE	* *	5	$66,500	A
Jnt Mortar Miss/Erod, Extent : Moderate, Area Affected : 25% *Location : AT CHIMNEY* *Spalling, Extent : Moderate, Area Affected : 15%* *Location : West Facade*								
Masonry: Granite	5%			LIFE	* *	3-5	$19,000	A
Metal Panel	5%			2042	* *	5	$2,500	A
Stucco Cement	5%			2020	* *	3-5	$21,900	A
Windows								
Aluminum	20%			2037	* *	5	$4,900	A
Metal Clad	5%	0-2	$49,800	2037	* *	5	$600	A
Corrosion/Rusting, Extent : Moderate, Area Affected : 50% *Location : PENTHOUSE* *Thermally Inefficient, Extent : Moderate, Area Affected : 50%* *Location : PENTHOUSE*								
Wood	75%	0-2	$394,300	2037	* *	5	$13,100	A
Deteriorated Finish, Extent : Moderate, Area Affected : 50% *Thermally Inefficient, Extent : Moderate, Area Affected : 50%* *Split/Cracked, Extent : Moderate, Area Affected : 50%*								
Parapets								
Cast Stone/Terra Cotta	5%	Now	$7,900	LIFE	* *	3	$2,200	A
Cracking/Crumbling, Extent : Moderate, Area Affected : 10% *Jnt Mortar Miss/Erod, Extent : Moderate, Area Affected : 50%*								
Masonry: Brick	95%	Now	$45,900	LIFE	* *	3	$31,100	A
Spalling, Extent : Moderate, Area Affected : 20% *Location : West Facade*								
Roof								
Built-Up (BUR)	75%	0-2	$112,300	2022	* *			A
Blisters, Extent : Moderate, Area Affected : 20% *Gut/DS Non Func/Miss, Extent : Moderate, Area Affected : 25%* *Worn/Eroded, Extent : Moderate, Area Affected : 25%*								
IRMA/Protected Membrane	5%			2017	* *	5	$1,400	A
Metal Panel	15%			2032	* *	5	$7,200	A
Skylight, Metal/Glass	5%			2042	* *	3	$4,800	A
Interior								

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Maintenance $ are aggregated over a ten-year period.
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DEPARTMENT OF EDUCATION - 040
P. S. 54 - Q
Asset # : 2274

Architecture	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Interior								
Floors								
Cast in Place Concrete	10%			LIFE	* *	5	$2,200	C
Ceramic Tile	5%			2052	* *	5	$2,900	C
Vinyl Tile	20%			2052	* *	5	$2,400	C
Vinyl Tile	65%			2027	* *	5	$7,900	C
Interior Walls								
Concr Masonry Unit	25%			LIFE	* *	5	$2,400	C
Masonry: Brick	10%			LIFE	* *	5	$3,100	C
Plaster	65%			LIFE	* *	5	$8,300	C
Ceilings								
AcousTileSusp.Lay-In	15%			2027	* *	5	$2,100	B
Exposed Concrete	10%			LIFE	* *			B
Metal Panel	10%			LIFE	* *	5	$1,900	B
Plaster	65%			LIFE	* *	5	$6,100	B

Electrical	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Under 600 Volts								
Service Equipment								
Fused Disc Sw	50%			2032	* *	5	$1,700	B
Fused Disc Sw	50%			2012	$7,000	5	$1,700	B
Switchgear								
Fused Disc Sw	100%			2012	$65,400	3-5	$2,100	B
Raceway								
Conduit	30%			2032	* *			B
Conduit	70%			2012	$29,300			B
Panelboards								
Fused Disc Sw	10%			2028	* *	3	$200	B
Molded Case Bkrs	30%			2028	* *	3	$600	B
Molded Case Bkrs	60%			2011	$41,600	3	$1,600	B
Wiring								
Braided Cloth	40%	2-4	$16,700	2037	* *			B
Insulation Aged, Extent : Moderate, Area Affected : 100%								
Thermoplastic	60%			2032	* *			B
Motor Controllers								
Locally Mounted	75%			2010	$8,400	5	$1,300	B
Under Construction	25%							D
Ground								

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Maintenance $ are aggregated over a ten-year period.
*** Replacement cost estimated to be beyond ten years is not included in this report.*

DEPARTMENT OF EDUCATION - 040
P. S. 54 - Q
Asset # : 2274

Electrical		Current Repair		Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Ground								
Grounding Devices								
Not Accessible	100%							D
Lighting								
General Lighting								
Emergency	5%			2017	* *	2	$500	B
Exit	5%			2017	* *	2	$500	B
Fluorescent	30%			2017	* *	2	$33,400	B
Fluorescent	55%			2012	$175,900	2	$61,300	B
HID	3%			2007	$4,400	2	$3,300	B
Incandescent	2%			2012	$6,400	2	$2,200	B

Mechanical		Current Repair		Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Heating								
Energy Source								
Under Construction	100%							D
Conversion Equipment								
Under Construction	100%							D
Distribution								
Under Construction	100%							D
Terminal Devices								
Under Construction	100%							D
Air Conditioning								
Energy Source								
Electricity	100%			2028	* *	5	$400	B
Conversion Equipment								
Reciprocating Compr	20%			2021	* *	5	$11,600	B
No Component	80%							D
Distribution								
Chilled Wtr Pipe/Pmp	20%			2032	* *	3-4	$1,800	B
No Component	80%							D
Terminal Devices								
Air Handler/Cool/Ht	100%			2017	* *	4	$4,900	B
Heat Rejection								
Air Condenser Unit	100%			2021	* *			B
Ventilation								
Distribution								
Ductwork/Diffusers	100%			LIFE	* *	2	$35,100	B

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Maintenance $ are aggregated over a ten-year period.
*** Replacement cost estimated to be beyond ten years is not included in this report.*

DEPARTMENT OF EDUCATION - 040
P. S. 54 - Q
Asset # : 2274

Mechanical	Current Repair			Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Ventilation								
Exhaust Fans								
Interior	80%			2012	$35,800	3-10	$14,100	B
Roof	20%			2017	* *	2-10	$4,200	B
Plumbing								
H/C Water Piping								
Single Type	100%			2025	* *	3-5	$8,700	B
Hot Water Heater								
Under Construction	100%							D
Sanitary Piping								
Single Type	100%			2032	* *			B
Storm Drain Piping								
Single Type	100%			2022	* *			B
Sump Pump(s)								
Under Construction	100%							D
Non-Water Piping								
Under Construction	100%							D

Note : All $ estimates are in current dollars and are not escalated for potential future inflation.
Maintenance $ are aggregated over a ten-year period.
*** Replacement cost estimated to be beyond ten years is not included in this report.*

Print Date : 01-Oct-2003

DEPARTMENT OF EDUCATION - FY 2004

Asset Name : **P. S. 54 - SI**
Address : **1060 WILLOWBROOK ROAD**
Borough : **STATEN ISLAND**
Program / Asset # : **BOE0939.000 / 1415**
Area Sq Ft : **74,000**
Date of Survey : **05-Oct-2000**
Areas Surveyed : **Basement, Roof, Floors 1,2,3**

Agency's Number : **R054**
Yr Built/Renovated : **1970 /**
Project Type : **EDUCATION**
Landmark Status : **NONE**

CAPITAL BUDGET	FY 2005 - 2008	FY 2009 - 2014
Exterior Architecture	$478,800	$80,500
Interior Architecture	$35,300	
Electrical		$704,800
Mechanical		$953,100
Total	**$514,100**	**$1,738,400**
Priority A	$478,800	$80,500
Priority B	$35,300	$1,657,900
Total	**$514,100**	**$1,738,400**

EXPENSE BUDGET	FY 2005	FY 2006	FY 2007	FY 2008
Exterior Architecture	$33,700	$800	$26,700	$10,500
Interior Architecture			$11,600	
Electrical	$13,800	$28,300	$44,600	$28,800
Mechanical	$67,100	$10,800	$24,000	$13,700
Total	**$114,600**	**$39,900**	**$106,900**	**$53,000**
Priority A	$33,700	$800	$26,700	$10,500
Priority B	$80,900	$39,100	$68,600	$42,500
Priority C			$11,600	
Total	**$114,600**	**$39,900**	**$106,900**	**$53,000**

Note : All $ estimates are in current dollars and are not escalated for potential future inflation.
Maintenance $ are aggregated over a ten-year period.
*** Replacement cost estimated to be beyond ten years is not included in this report.*

DEPARTMENT OF EDUCATION - 040
P. S. 54 - SI
Asset # : 1415

Architecture	Current Repair			Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Exterior								
Exterior Walls								
Cast in Place Concrete	5%			LIFE	* *	5	$1,600	A
Masonry: Brick	90%			LIFE	* *	5	$80,500	A
Recent Repair Evident, Extent : Moderate, Area Affected : 25% Location : Throughout								
Panel/Paver: Limestone	5%			LIFE	* *	3-5	$15,300	A
Windows								
Aluminum	100%			2020	* *	5	$15,000	A
Parapets								
Masonry: Brick	55%			LIFE	* *	3	$18,500	A
Recent Repair Evident, Extent : Moderate, Area Affected : 25% Location : Throughout								
Metal: Cage/Fence	20%			2012	$10,800	3	$2,400	A
Panel/Paver: Limestone	25%	Now	$23,800	LIFE	* *	5	$600	A
Caulking Deteriorated, Extent : Moderate, Area Affected : 25% Location : Throughout upper fl.windows.								
Roof								
IRMA/Protected Membrane	95%			2007	$478,800	5	$53,300	A
Metal Panel	5%			2025	* *	5	$4,700	A
Interior								
Floors								
Ceramic Tile	3%			2027	* *	5	$2,700	C
Vinyl Tile	95%			2027	* *	5	$17,900	C
Wood	2%			2027	* *	5	$2,700	C
Interior Walls								
Ceramic Tile	5%			LIFE	* *	5	$1,000	C
Plaster	65%			LIFE	* *	5	$9,100	C
SGFT/Glazed Masonry	30%			LIFE	* *			C
Ceilings								
Metal Panel	75%			LIFE	* *	5	$22,100	B
Plaster	25%	Now	$35,300	LIFE	* *	5	$3,600	B
Cracking/Crumbling, Extent : Moderate, Area Affected : 15% Location : Stairs								

Electrical	Current Repair			Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Under 600 Volts								

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DEPARTMENT OF EDUCATION - 040
P. S. 54 - SI
Asset # : 1415

Electrical		Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost		Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Under 600 Volts									
Service Equipment									
Fused Disc Sw	100%				2012	$25,200	5	$5,300	B
Switchgear									
Fused Disc Sw	100%				2012	$78,500	3-5	$3,300	B
Raceway									
Conduit	100%				2012	$74,900			B
Panelboards									
Fused Disc Sw	5%				2011	$4,500	3	$200	B
Molded Case Bkrs	95%				2011	$84,800	3	$3,900	B
Wiring									
Braided Cloth	10%	2-4	$7,900		2037	* *			B
Insulation Aged, Extent : Moderate, Area Affected : 100%									
Thermoplastic	90%				2012	$70,800			B
Motor Controllers									
Locally Mounted	100%				2010	$18,600	5	$2,700	B
Ground									
Grounding Devices									
Metal Water Pipe	100%				2010	$6,500			B
Lighting									
General Lighting									
Emergency	5%				2012	$4,400	2	$800	B
Exit	5%				2007	$1,400	2	$700	B
Fluorescent	80%				2012	$395,800	2	$137,900	B
HID	5%				2007	$11,500	2	$8,600	B
Incandescent	5%				2007	$24,700	2	$8,600	B

Mechanical		Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost		Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Heating									
Energy Source									
Fuel Oil	100%				2022	* *	4	$3,200	B
Conversion Equipment									
Steam Boiler	100%	4+	$30,500		2010	$304,600	3	$23,100	B
Malfunctioning, Extent : Moderate, Area Affected : 10%									
Location : Boiler Room									
Distribution									
Steam Piping/Pump	100%	4+	$21,800		2012	$436,900	3	$8,800	B
Other Observation, Extent : Moderate, Area Affected : 10%									
Location : Boiler Room									
Explanation : VACUUM PUMP, OIL PUMP NOISY									

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DEPARTMENT OF EDUCATION - 040
P. S. 54 - SI
Asset # : 1415

Mechanical System / Component Type	% of Total	Current Repair Fail Date (Years)	Current Repair Estimated Cost	Future Replacement Year FY	Future Replacement Estimated Cost	Maintenance Cycle (Yrs)	Maintenance Estimated Cost	Priority Code
Heating								
Terminal Devices								
Air Handler	25%			2012	$84,400			B
Convector/Radiator	75%			2017	* *	2	$32,000	B
Ventilation								
Distribution								
Ductwork/Diffusers	100%			LIFE	* *	2	$54,200	B
Exhaust Fans								
Interior	20%	4+	$300	2012	$13,800	3-6	$3,100	B
Other Observation, Extent : Severe, Area Affected : 5% Location : Boiler Room Explanation : PAINT ROOM NEEDS VENTILATION								
Roof	80%	Now	$4,000	2012	$39,800	2-6	$14,700	B
Unit Inoperable, Extent : Moderate, Area Affected : 60% Location : THROUGHOUT								
Plumbing								
H/C Water Piping								
Single Type	100%			2017	* *	3-5	$15,700	B
HW Heat Exchanger								
Single Type	100%			2015	* *			B
Sanitary Piping								
Single Type	100%			2022	* *			B
Storm Drain Piping								
Single Type	100%			2012	$87,400			B
Sump Pump(s)								
Single Type	100%			2006	$9,100	4	$2,000	B
Non-Water Piping								
Single Type	100%			2022	* *	3	$1,100	B

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Print Date : 01-Oct-2003

DEPARTMENT OF EDUCATION - FY 2004

Asset Name : **P. S. 55 - Q**
Address : **131-10 97 AVENUE**
Borough : **QUEENS**
Program / Asset # : **BOE0712.000 / 2275**
Area Sq Ft : **47,000**
Date of Survey : **27-Nov-2001**
Areas Surveyed : **Basement, Roof, Floors 1,2,3**

Agency's Number : **Q055**
Yr Built/Renovated : **1939 / 1998**
Project Type : **EDUCATION**
Landmark Status : **NONE**

CAPITAL BUDGET	FY 2005 - 2008	FY 2009 - 2014
Exterior Architecture	$368,100	$58,900
Electrical		$334,100
Mechanical		$43,700
Total	**$368,100**	**$436,700**
Priority A	$368,100	$58,900
Priority B		$377,800
Total	**$368,100**	**$436,700**

EXPENSE BUDGET	FY 2005	FY 2006	FY 2007	FY 2008
Exterior Architecture	$10,600			$13,100
Interior Architecture		$1,400		$14,100
Electrical	$36,300	$1,900	$19,600	$4,100
Mechanical	$42,100	$9,700	$14,500	$8,300
Total	**$88,900**	**$13,000**	**$34,000**	**$39,600**
Priority A	$10,600			$13,100
Priority B	$78,300	$11,600	$34,000	$12,400
Priority C		$1,400		$14,100
Total	**$88,900**	**$13,000**	**$34,000**	**$39,600**

Note : All $ estimates are in current dollars and are not escalated for potential future inflation.
Maintenance $ are aggregated over a ten-year period.
*** Replacement cost estimated to be beyond ten years is not included in this report.*

DEPARTMENT OF EDUCATION - 040
P. S. 55 - Q
Asset # : 2275

Architecture	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Exterior								
Exterior Walls								
Masonry: Brick	10%	Now	$10,600	LIFE	* *	5	$6,200	A
Misaligned/Bulging, Extent : Moderate, Area Affected : 15% Location : BULKHEADS								
Masonry: Brick	85%			LIFE	* *	5	$52,700	A
Recent Repair Evident, Extent : Moderate, Area Affected : 15%								
Masonry: Granite	5%			LIFE	* *	3-5	$10,600	A
Windows								
Wood	100%	Now	$368,100	2038	* *	5	$12,200	A
Air Infiltration, Extent : Moderate, Area Affected : 50%								
Glazing Broken/Cracked, Extent : Moderate, Area Affected : 20%								
Thermally Inefficient, Extent : Moderate, Area Affected : 100%								
Split/Cracked, Extent : Moderate, Area Affected : 50%								
Parapets								
Masonry: Brick	100%			LIFE	* *	3	$30,100	A
Recent Repair Evident, Extent : Moderate, Area Affected : 20%								
Roof								
Built-Up (BUR)	100%			2018	* *			A
Interior								
Floors								
Cast in Place Concrete	10%			LIFE	* *	5	$2,100	C
Ceramic Tile	5%			2041	* *	5	$2,800	C
Vinyl Tile	60%			2028	* *	5	$7,100	C
Wood	25%			2028	* *	5	$21,000	C
Interior Walls								
Masonry: Brick	15%			LIFE	* *	5	$3,700	C
Plaster	70%			LIFE	* *	5	$7,100	C
SGFT/Glazed Masonry	15%			LIFE	* *			C
Ceilings								
Exposed Concrete	15%			LIFE	* *			B
Plaster	85%			LIFE	* *	5	$7,800	B

Electrical	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Under 600 Volts								
Service Equipment								
Fused Disc Sw	100%			2033	* *	5	$3,400	B

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Maintenance $ are aggregated over a ten-year period.
*** Replacement cost estimated to be beyond ten years is not included in this report.*

DEPARTMENT OF EDUCATION - 040
P. S. 55 - Q
Asset # : 2275

Electrical	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Under 600 Volts								
Switchgear								
Fused Disc Sw	100%			2033	* *	3-5	$2,100	B
Raceway								
Conduit	90%			2013	$37,700			B
Conduit	10%			2033	* *			B
Panelboards								
Molded Case Bkrs	40%			2012	$27,800	3	$800	B
Molded Case Bkrs	50%			2021	* *	3	$1,000	B
Molded Case Bkrs	10%			2029	* *	3	$300	B
Wiring								
Braided Cloth	40%	2-4	$16,700	2038	* *			B
Insulation Aged, Extent : Moderate, Area Affected : 100%								
Thermoplastic	50%			2023	* *			B
Thermoplastic	10%			2033	* *			B
Motor Controllers								
Locally Mounted	30%			2026	* *	5	$500	B
Locally Mounted	20%			2018	* *	5	$300	B
Locally Mounted	50%			2011	$5,600	5	$900	B
Ground								
Grounding Devices								
Metal Water Pipe	100%			2011	$6,500			B
Lighting								
General Lighting								
Emergency	5%			2021	* *	2	$500	B
Exit	5%			2021	* *	2	$500	B
Fluorescent	86%			2013	$268,600	2	$93,600	B
HID	2%			2013	$2,900	2	$2,200	B
HID	1%			2008	$1,400	2	$1,100	B
Incandescent	1%			2013	$3,100	2	$1,100	B

Mechanical	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Heating								
Energy Source								
Fuel Oil	100%			2023	* *	4	$1,300	B
Conversion Equipment								
Steam Boiler	100%			2018	* *	3	$14,600	B

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

DEPARTMENT OF EDUCATION - 040
P. S. 55 - Q
Asset # : 2275

Mechanical		Current Repair		Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Heating								
Distribution								
Steam Piping/Pump	100%			2023	* *	3	$7,400	B
Terminal Devices								
Air Handler	10%			2013	$21,300			B
Convector/Radiator	90%			2018	* *	2	$24,200	B
Ventilation								
Distribution								
Ductwork/Diffusers	100%	Now	$34,100	LIFE	* *	2	$34,200	B
Damaged, Extent : Moderate, Area Affected : 10%								
Exhaust Fans								
Interior	100%			2013	$43,700	3-10	$17,200	B
Plumbing								
H/C Water Piping								
Single Type	100%	Now	$5,900	2018	* *	3-5	$6,900	B
Leak Evident, Extent : Light, Area Affected : 5%								
HW Heat Exchanger								
Single Type	100%			2016	* *			B
Sanitary Piping								
Single Type	100%			2023	* *			B
Storm Drain Piping								
Single Type	100%			2023	* *			B
Sump Pump(s)								
Single Type	100%			2011	$9,100	4	$1,300	B
Non-Water Piping								
Single Type	100%			2023	* *	3	$900	B

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Maintenance $ are aggregated over a ten-year period.
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Print Date : 01-Oct-2003

DEPARTMENT OF EDUCATION - FY 2004

Asset Name	**: P. S. 55 - Q ANNEX**		
Address	**: 131-10 97 AVENUE**		
Borough	**: QUEENS**	**Agency's Number**	**: Q865**
Program / Asset #	**: BOE0712.010 / 4143**	**Yr Built/Renovated**	**: 1993 /**
Area Sq Ft	**: 15,664**	**Project Type**	**: EDUCATION**
Date of Survey	**: 27-Nov-2001**	**Landmark Status**	**: NONE**
Areas Surveyed	**: Roof, Floors 1**		

CAPITAL BUDGET

Total	
Priority	
Total	

EXPENSE BUDGET	FY 2005	FY 2006	FY 2007	FY 2008
Exterior Architecture	$45,900	$26,800		
Interior Architecture		$2,300	$1,500	
Electrical	$7,000	$100	$6,500	$200
Mechanical	$4,000	$5,200	$12,200	$6,800
Total	**$56,900**	**$34,400**	**$20,300**	**$7,000**
Priority A	$45,900	$26,800		
Priority B	$11,000	$5,300	$20,300	$7,000
Priority C		$2,300		
Total	**$56,900**	**$34,400**	**$20,300**	**$7,000**

Note : All $ estimates are in current dollars and are not escalated for potential future inflation.
Maintenance $ are aggregated over a ten-year period.
*** Replacement cost estimated to be beyond ten years is not included in this report.*

DEPARTMENT OF EDUCATION - 040
P. S. 55 - Q ANNEX
Asset # : 4143

Architecture	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Exterior								
Exterior Walls								
Masonry: Brick	100%	4+	$29,600	LIFE	* *	5	$34,700	A
Vegetation Growth, Extent : Light, Area Affected : 5%								
Weepholes Not Funct, Extent : Moderate, Area Affected : 50%								
Windows								
Aluminum	100%	Now	$13,000	2029	* *	5	$2,000	A
Hardware Missing, Extent : Moderate, Area Affected : 15%								
Roof								
IRMA/Protected Membrane	10%	Now	$3,300	2018	* *	5	$1,800	A
Insul Miss/Displaced, Extent : Moderate, Area Affected : 15%								
Water Penetration, Extent : Light, Area Affected : 5%								
Location : BOILER ROOM								
Metal Panel	85%			2026	* *	5	$51,800	A
Recent Replace Evident, Extent : Moderate, Area Affected : 20%								
Skylight, Plastic	5%			2033	* *	3	$2,600	A
Interior								
Floors								
Ceramic Tile	5%			2041	* *	5	$900	C
Vinyl Tile	95%			2041	* *	5	$3,700	C
Interior Walls								
Concr Masonry Unit	75%			LIFE	* *	5	$1,700	C
Gypsum Board	15%			LIFE	* *	5	$200	C
SGFT/Glazed Masonry	10%			LIFE	* *			C
Ceilings								
AcousTileSusp.Lay-In	70%			2022	* *	5	$3,000	B
Exposed Struc: Steel	5%			LIFE	* *			B
Water Penetration, Extent : Moderate, Area Affected : 5%								
Location : MEHANICAL ROOM								
Metal Panel	25%			LIFE	* *	5	$1,500	B

Electrical	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Under 600 Volts								
Service Equipment								
Fused Disc Sw	100%			2039	* *	5	$1,100	B
Switchgear								
Fused Disc Sw	100%			2039	* *	3-5	$700	B

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DEPARTMENT OF EDUCATION - 040
P. S. 55 - Q ANNEX
Asset # : 4143

Electrical	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Under 600 Volts								
Raceway								
Conduit	100%			2039	* *			B
Panelboards								
Molded Case Bkrs	100%			2035	* *	3	$900	B
Wiring								
Thermoplastic	100%			2039	* *			B
Motor Controllers								
Locally Mounted	100%			2030	* *	5	$600	B
Lighting								
General Lighting								
Emergency	5%			2021	* *	2	$200	B
Exit	5%			2021	* *	2	$200	B
Fluorescent	90%			2021	* *	2	$32,400	B

Mechanical	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Heating								
Energy Source								
Natural Gas	100%			2033	* *	3	$200	B
Conversion Equipment								
Steam Boiler	100%			2026	* *	3	$6,400	B
Distribution								
Hot Wtr Piping/Pump	100%			2029	* *	3-4	$3,200	B
Terminal Devices								
Convector/Radiator	100%			2026	* *	2	$8,900	B
Air Conditioning								
Energy Source								
Electricity	100%			2029	* *	5	$100	B
Conversion Equipment								
Reciprocating Compr	100%			2022	* *	5	$18,800	B
Distribution								
Chilled Wtr Pipe/Pmp	100%			2033	* *	3-4	$2,700	B
Terminal Devices								
Air Handler/Cool/Ht	100%			2018	* *	4	$1,600	B
Heat Rejection								
Air Condenser Unit	100%			2022	* *			B
Ventilation								

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Maintenance $ are aggregated over a ten-year period.
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DEPARTMENT OF EDUCATION - 040
P. S. 55 - Q ANNEX
Asset # : 4143

Mechanical System / Component Type	Current Repair % of Total	Current Repair Fail Date (Years)	Current Repair Estimated Cost	Future Replacement Year FY	Future Replacement Estimated Cost	Maintenance Cycle (Yrs)	Maintenance Estimated Cost	Priority Code
Ventilation								
Distribution								
Ductwork/Diffusers	100%			LIFE	* *	2	$11,300	B
Exhaust Fans								
Roof	100%			2018	* *	2-10	$6,800	B
Plumbing								
H/C Water Piping								
Single Type	100%			2026	* *	3-5	$3,300	B
Hot Water Heater								
Single Type	100%			2014	$3,000	3-5	$3,900	B
Sanitary Piping								
Single Type	100%			2033	* *			B
Storm Drain Piping								
Single Type	100%			2033	* *			B

Note : All $ estimates are in current dollars and are not escalated for potential future inflation.
Maintenance $ are aggregated over a ten-year period.
*** Replacement cost estimated to be beyond ten years is not included in this report.*

Print Date : 01-Oct-2003

DEPARTMENT OF EDUCATION - FY 2004

Asset Name : **P. S. 55 - SI**
Address : **54 OSBORNE STREET**
Borough : **STATEN ISLAND**
Program / Asset # : **BOE0940.000 / 1416**
Area Sq Ft : **80,745**
Date of Survey : **02-Nov-2000**
Areas Surveyed : **Basement, Roof, Floors 1,2**

Agency's Number : **R055**
Yr Built/Renovated : **1965 /**
Project Type : **EDUCATION**
Landmark Status : **NONE**

CAPITAL BUDGET	FY 2005 - 2008	FY 2009 - 2014
Exterior Architecture	$554,700	$642,700
Interior Architecture		$36,300
Electrical	$97,700	$698,200
Mechanical		$42,100
Total	**$652,300**	**$1,419,300**
Priority A	$554,700	$642,700
Priority B	$97,700	$776,600
Total	**$652,300**	**$1,419,300**

EXPENSE BUDGET	FY 2005	FY 2006	FY 2007	FY 2008
Exterior Architecture			$34,000	$9,300
Interior Architecture	$15,100	$1,600		$1,900
Electrical	$2,500	$31,100	$3,900	$31,500
Mechanical	$34,800	$5,700	$33,900	$8,700
Elevators/Escalators	$3,900	$3,900	$3,900	$3,900
Total	**$56,300**	**$42,300**	**$75,700**	**$55,400**
Priority A			$34,000	$9,300
Priority B	$41,200	$42,300	$41,700	$44,100
Priority C	$15,100			$1,900
Total	**$56,300**	**$42,300**	**$75,700**	**$55,400**

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Architecture	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Exterior								
Exterior Walls								
Cast in Place Concrete	10%			LIFE	* *	5	$2,000	A
Masonry: Brick	90%			LIFE	* *	5	$53,000	A
Recent Repair Evident, Extent : Moderate, Area Affected : 15%								
Windows								
Aluminum	100%	Now	$554,700	2037	* *	5	$8,400	A
Thermally Inefficient, Extent : Moderate, Area Affected : 50% *Thin Profile/Gauge, Extent : Moderate, Area Affected : 50%* *Weather Strip Missing, Extent : Moderate, Area Affected : 100%*								
Parapets								
Masonry: Brick	100%			LIFE	* *	3	$28,000	A
Recent Replace Evident, Extent : Moderate, Area Affected : 100%								
Roof								
Copper/Terne	5%			2027	* *	5	$2,200	A
IRMA/Protected Membrane	95%			2012	$589,700	5	$65,700	A
Interior								
Floors								
Cast in Place Concrete	10%			LIFE	* *	5	$3,200	C
Ceramic Tile	5%			2040	* *	5	$4,400	C
Panel/Paver: Cer/Brk	5%			2028	* *	5	$3,800	C
Vinyl Tile	70%			2040	* *	5	$12,800	C
Wood	10%			2040	* *	5	$13,000	C
Interior Walls								
Concr Masonry Unit	10%			LIFE	* *	5	$1,000	C
Masonry: Brick	5%			LIFE	* *	5	$1,600	C
Metal Panel	5%			LIFE	* *	5	$600	C
Plaster	55%			LIFE	* *	5	$7,200	C
SGFT/Glazed Masonry	25%			LIFE	* *			C
Ceilings								
AcousTile,Adhered	15%			2021	* *	5	$3,100	B
Exposed Concrete	65%			LIFE	* *			B
Exposed Struc: Steel	5%			LIFE	* *			B
Fiber Board	5%			2010	$36,300			B
Plaster	10%			LIFE	* *	5	$1,400	B

Electrical	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Under 600 Volts								

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Electrical System / Component Type	% of Total	Current Repair Fail Date (Years)	Current Repair Estimated Cost	Future Replacement Year FY	Future Replacement Estimated Cost	Maintenance Cycle (Yrs)	Maintenance Estimated Cost	Priority Code
Under 600 Volts								
Service Equipment								
Fused Disc Sw	100%			2012	$25,200	5	$5,800	B
Switchgear								
Fused Disc Sw	100%			2012	$91,600	3-5	$3,600	B
Raceway								
Conduit	90%			2012	$94,000			B
Conduit	10%			2038	* *			B
Panelboards								
Fused Disc Sw	15%			2011	$17,900	3	$700	B
Fused Disc Sw	5%			2034	* *	3	$200	B
Molded Case Bkrs	75%			2011	$89,200	3	$3,300	B
Molded Case Bkrs	5%			2034	* *	3	$200	B
Wiring								
Braided Cloth	85%	2-4	$97,700	2037	* *			B
Insulation Aged, Extent : Moderate, Area Affected : 100%								
Thermoplastic	15%			2038	* *			B
Motor Controllers								
Locally Mounted	100%			2010	$18,600	5	$3,000	B
Ground								
Grounding Devices								
Metal Water Pipe	100%			2010	$6,500			B
Lighting								
General Lighting								
Emergency	5%			2020	* *	2	$800	B
Exit	5%			2020	* *	2	$700	B
Fluorescent	88%			2012	$423,300	2	$147,400	B
HID	2%			2012	$4,500	2	$3,400	B

Mechanical System / Component Type	% of Total	Current Repair Fail Date (Years)	Current Repair Estimated Cost	Future Replacement Year FY	Future Replacement Estimated Cost	Maintenance Cycle (Yrs)	Maintenance Estimated Cost	Priority Code
Heating								
Energy Source								
Fuel Oil	100%			2032	* *	4	$2,200	B
Conversion Equipment								
Steam Boiler	100%			2025	* *	3	$24,500	B
Distribution								
Steam Piping/Pump	100%	Now	$23,100	2032	* *	3	$9,300	B
Leak Evident, Extent : Light, Area Affected : 5%								

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Mechanical System / Component Type	Current Repair: % of Total	Current Repair: Fail Date (Years)	Current Repair: Estimated Cost	Future Replacement: Year FY	Future Replacement: Estimated Cost	Maintenance: Cycle (Yrs)	Maintenance: Estimated Cost	Priority Code
Heating								
Terminal Devices								
Air Handler	20%			2017	* *			B
Convector/Radiator	80%			2025	* *	2	$36,100	B
Ventilation								
Distribution								
Ductwork/Diffusers	100%			LIFE	* *	2	$57,300	B
Exhaust Fans								
Interior	20%			2017	* *	3-10	$6,700	B
Roof	80%			2012	$42,100	2-10	$27,700	B
Plumbing								
H/C Water Piping								
Single Type	100%			2025	* *	3-5	$14,200	B
HW Heat Exchanger								
Single Type	100%			2015	* *			B
Sanitary Piping								
Single Type	100%			2032	* *			B
Storm Drain Piping								
Single Type	100%			2032	* *			B
Non-Water Piping								
Single Type	100%			2032	* *	3	$1,500	B

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