The City of New York
Department of Education

Asset Information Management System (AIMS) Report

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The City of New York

Asset Information Management System (AIMS)

Condition and Maintenance Schedules For
Major Portions of the City's
Fixed Assets and Infrastructure

Fiscal Year 2004

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Background

The November 1988 amendments to the City Charter (Sec. 1110-a) included a requirement that the City compile an inventory of the major portions of its physical plant. Major portions of the physical plant are defined by the Charter to include all assets or asset systems with a replacement cost of ten million dollars or greater, and a useful life in excess of ten years. The Charter amendments also require each agency to assess the condition of their assets and prepare maintenance schedules for those assets. The condition assessments and the maintenance schedules are required to be published each year.

Assets leased to the Transit Authority, the New York City Water Finance Authority and to certain other public benefit corporations are excluded from the above Charter reporting requirements. Excluded also are all properties owned by the City as a result of in-rem proceedings. For the City University, only assets of the Community Colleges are included. Table A provides a Citywide breakdown of assets by classes.

The City Charter requires that a report be issued on an annual basis. The Office of Management and Budget has overall responsibility for the delivery of this yearly publication. This year building surveys were performed by The Department of Design and Construction. Bridge surveys were performed by Washington Group International and their subconsultants. The Department of Transportation continued to survey the City's streets and highways using a 10-point assessment system.

Detailed condition reports and maintenance schedules (i.e. Agency Reports) were provided to agencies for their review and approval. This executive report summarizes all cost data from the agency condition and report schedules. A separate document (i.e. Agency Reconciliation) will be published in the Spring of 2004 to illustrate the comparison of funding recommended in this report with agencies' planned capital and expense activities.

Report Context and Items Excluded from Study

While the study is comprehensive, consistent with previous reports, a number of items and considerations were excluded from the condition review and cost estimates. They were not considered directly related to the structural integrity of the asset as defined by the Charter. These include but are not limited to:

- Most equipment (electronic, fixed and movable)
- Special operating systems within assets
- Aesthetic considerations or special design elements
- Landscaping and outdoor elements
- Statuary or ornamental edifices

- Components not readily observable or accessible by field engineers
- Fire alarm and security systems
- Handicapped access requirements
- Information obtained through testing or probing
- Asbestos, lead paint, and other hazardous material identification and removal
- Programmatic needs not related to structural integrity
- Efficiency improvements
- Swing space costs/phasing costs, or premium time costs
- Components deficient in code or local law compliance but which do not impact on the integrity of the asset
- Assets known to be scheduled for near-term total replacement

It should be noted that in surveying piers and bulkheads, underwater surveys were not carried out. Therefore the condition reports for piers and bulkheads do not include those potential repairs that can only be determined by underwater surveys. Special systems include the four East River Bridges, traffic signal systems, street lighting systems and utilities. Due to their critical nature, these systems are not surveyed, but are updated yearly based on the agency's Ten Year Capital Strategy and contract information made available to OMB.

The report continues to reflect changes in the asset inventory every year. At the beginning of this survey year, each agency was requested to provide any additions, deletions or changes to the inventory of assets through new construction, acquisition, sale or demolition.

The asset condition and maintenance schedule report is not a budget document, but rather a broad, unrestrained analysis of a subset of general needs. It serves as a planning tool in addressing overall citywide funding requirements. The report does not attempt in any manner to balance the City's asset and infrastructure requirements against other important City needs, nor does it attempt to make any funding recommendations between the needs of different agencies. There is a general prioritization presented within individual assets to indicate to agencies the relative importance of various repairs and maintenance items to the preservation of the assets.

Due to the complexity of the analysis, the large scale of the project, the amount of estimation required, and the necessary methodology constraints, there are inherent limitations to the level of accuracy possible at the detailed asset and component level.

In this context it should be noted that the actual cost for a project may vary substantially from the amount estimated in this report when a detailed scope of work and cost estimate is completed. Agencies will not be restricted to any asset specific number contained in the reports when planning and developing their budget requests. It is further understood that there will be work items (i.e., programmatic) excluded from this study which may require additional expenditures.

Report Organization

Report Schedules

This publication contains two major summaries: CITYWIDE SUMMARY SCHEDULES and AGENCY SUMMARY SCHEDULES.

Capital and Expense Designations

Repairs, replacement and major maintenance costs are all presented at the detailed component level in the Agency Reports. Repairs are defined as reconstruction or renovation. For convenience and citywide reporting purposes, this report presents the cost categories by their appropriate expense budget and capital budget classification. The rules for classifying individual items are as follows:

Cost Item	***Budget Classification***
Repairs greater than $35,000 AND remaining component life of 5 years or greater Replacements greater than $35,000 Major Maintenance programs greater than $35,000 at the component type level	Capital
Repairs less than $35,000 OR remaining component life less than 5 years Replacements less than $35,000 Major Maintenance programs less than $35,000 at the component type level	Expense

Projected Repair Years

- Expense Budget - Items of need are shown over the next four years
- Capital Budget - Items of need are shown over the next ten years grouped by periods of four and six years

It should be noted that for reporting purposes all asset repairs are presented in the funding need for FY 2005. This in essence reflects the amounts estimated to "catch up" and bring all assets to a "state of good repair". In reality, even if funding was available to do everything, it would be beyond the ability of City agencies to plan, design, and implement the work within a single year. The actual work, which can be funded, will operationally have to be spread out over a number of years.

Priorities for Repair, Replacement and Major Maintenance

In the citywide report, component repair, replacement and major maintenance are assigned a priority A, B, C or D rating. Each component has been assigned a priority related to its relative importance to the structural integrity of the assets. For example, architectural exterior components of buildings (i.e. roofs, parapets, exterior walls and windows) are classified as key components and receive higher priorities than architectural interior components because of their relative importance in maintaining structural integrity of the assets. (See Exhibit A)

Condition Information

The summary maintenance schedules presented in this citywide executive report represent the maintenance requirements developed from the condition surveys of individual assets. Actual condition data on any particular asset is contained in the Agency Reports. A typical example of an Agency Report and a detailed discussion of the project methodology are included in the technical notes of this report. (See Exhibits B, C)

Professional Certification

The Charter requires a statement by a registered Professional Engineer (PE) or Registered Architect (RA) regarding the reasonableness of the repair/replacement and maintenance schedules for each agency's assets. Certifications are provided by the Office of Management and Budget, the Department of Design and Construction, the Department of Transportation, and Washington Infrastructure Services.

Table A
Citywide Asset Classes by Agency

New York, Brooklyn, Queens Public Libraries	
Libraries	24
Department of Education	
Primary Schools	758
Intermediate/Junior High Schools	198
High Schools	140
Administrative Buildings	15
City University	
Community College Buildings	82
Police Department	
Precinct Houses	78
Police Buildings Non-Precinct	18
Fire Department	
Fire Department Buildings	20
Administration for Children's Services	
Administrative Buildings	1
Shelters	2
Non-Shelters	2
Day Care Center	5
Department of Homeless Services	
Shelters	60
Department of Correction	
Rikers Island Facilities	32
Correction Facilities	6
Human Resources Administration	
Shelters	11
Non-Shelters	11
Department of Cultural Affairs	
Museum/Gallery Facilities	64
Cultural Facilities	215
Department of Juvenile Justice	
Juvenile Justice Buildings	3
Department of Small Business Services	
Museum/Gallery Facilities	3
Terminals/Markets	81
Piers/Bulkheads	88
Parking Garages	1
Court Buildings	1
Shelters	1
Department of Health & Mental Hygiene	
Clinics	18
Health and Hospitals Corporation	
Hospital Buildings	112
Department of Sanitation	
Transfer Stations	20
Vehicle Maint./Storage Facilities	38
Incinerators	3
Fresh Kills Facilities	18
Piers/Bulkheads	19
Department of Transportation	
Bridge/Waterways	37
Highway Bridge and Tunnels	67
Highway Facilities	42
Streets and Arterials (miles)	6,500
Pier Facilities	5
Parking Garages	10
Traffic Signal Systems	1
Street Lighting Systems	1
Ferry Terminal Facilities	12
Piers/Bulkheads	13
Ferries	7
Department of Parks and Recreation	
Large Park Facilities	209
Major Park Facilities	119
Regional Park Facilities	311
Stadium Facilities	6
Vehicle Maint./Storage Facilities	7
Piers/Bulkheads	55
Department of Citywide Administrative Services	
Court Buildings	21
Piers/Bulkheads	31
Police Buildings Non-Precinct	1
Public Office Buildings	22
Terminals/Markets	4

Exhibits A - C

A. Component Priority Codes for Repair, Replacement and Major Maintenance

B. Technical Notes and Project Methodology

C. Legend for Individual Survey Report

Exhibit A
Component Priorities Codes for Repair, Replacement and Major Maintenance

Exhibit A
Component Priorities Codes for Repair, Replacement and Major Maintenance

D.S.C.	Discipline (D)	System (S)	Component (C)	Priority
1.1.1	Architecture	Exterior	Exterior Walls	A
1.1.2	Architecture	Exterior	Windows	A
1.1.3	Architecture	Exterior	Parapets	A
1.1.4	Architecture	Exterior	Roof	A
1.2.5	Architecture	Interior	Floors	C
1.2.6	Architecture	Interior	Interior Walls	C
1.2.7	Architecture	Interior	Ceiling	B
2.1.1	Electrical	Over 600 volts	Service Equipment	B
2.1.2	Electrical	Over 600 volts	Transformers	B
2.1.3	Electrical	Over 600 volts	Switchgear	B
2.1.4	Electrical	Over 600 volts	Feeders	B
2.1.5	Electrical	Over 600 volts	Raceway	B
2.2.1	Electrical	Under 600 Volts	Service Equipment	B
2.2.2	Electrical	Under 600 Volts	Transformers	B
2.2.3	Electrical	Under 600 Volts	Switchgear	B
2.2.5	Electrical	Under 600 Volts	Raceway	B
2.2.6	Electrical	Under 600 Volts	Panelboards	B
2.2.7	Electrical	Under 600 Volts	Wiring	B
2.2.8	Electrical	Under 600 Volts	Motor Controllers	B
2.3.11	Electrical	Ground	Grounding Devices	B
2.4.9	Electrical	Stand-by Power	Transfer Switches	B
2.4.12	Electrical	Stand-by Power	Generators	B
2.4.13	Electrical	Stand-by Power	Batteries	B
2.5.10	Electrical	Lighting	General Lighting	B
2.6.15	Electrical	Lightning Protection	Arresters	B
3.1.1	Mechanical	Heating	Energy Source	B
3.1.2	Mechanical	Heating	Conversion Equipment	B
3.1.3	Mechanical	Heating	Distribution	B
3.1.4	Mechanical	Heating	Terminal Devices	B
3.2.1	Mechanical	Air Conditioning	Energy Source	B
3.2.2	Mechanical	Air Conditioning	Conversion Equipment	B
3.2.3	Mechanical	Air Conditioning	Distribution	B
3.2.4	Mechanical	Air Conditioning	Terminal Devices	B
3.2.5	Mechanical	Air Conditioning	Heat Rejection	B
3.3.3	Mechanical	Ventilation	Distribution	B
3.3.6	Mechanical	Ventilation	Exhaust Fans	B
3.4.7	Mechanical	Plumbing	H/C Water Piping	B
3.4.8	Mechanical	Plumbing	Hot Water Heater	B
3.4.9	Mechanical	Plumbing	HW Heating Exchanger	B

D.S.C.	Discipline (D)	System (S)	Component (C)	Priority
3.4.10	Mechanical	Plumbing	Sanitary Piping	B
3.4.11	Mechanical	Plumbing	Storm Drain Piping	B
3.4.12	Mechanical	Plumbing	Sump Pump(s)	B
3.4.13	Mechanical	Plumbing	Pool Filter/Treatment	B
3.4.14	Mechanical	Plumbing	Non-Water Piping	B
3.4.15	Mechanical	Plumbing	Sewage Ejector(s)	B
4.1.2	Piers	Structural	Deck	A
4.1.3	Piers	Structural	Deck Surface	C
4.1.5	Piers	Structural	Firewalls	C
4.1.6	Piers	Structural	Pile Caps	A
4.1.7	Piers	Structural	Piles and Bracing	A
4.2.1	Piers	Fender	Buffer	B
4.2.4	Piers	Fender	Facing	B
4.2.8	Piers	Fender	Wales and Chocks	B
4.2.9	Piers	Fender	Piles	B
5.1.1	Bulkheads	Structural	Relieving Platform Top	A
5.1.3	Bulkheads	Structural	Coping	C
5.1.6	Bulkheads	Structural	Gravity Wall	A
5.1.7	Bulkheads	Structural	Pile Supported Wall	A
5.1.9	Bulkheads	Structural	Piles and Bracing	A
5.1.10	Bulkheads	Structural	Rip Rap	C
5.1.11	Bulkheads	Structural	Sheet Piles	A
5.1.13	Bulkheads	Structural	Wales	A
5.2.5	Bulkheads	Backfill	Fill	B
5.2.12	Bulkheads	Backfill	Surface	B
5.3.2	Bulkheads	Fender	Buffer	B
5.3.4	Bulkheads	Fender	Facing	B
5.3.8	Bulkheads	Fender	Piles	B
5.3.14	Bulkheads	Fender	Wales and Chocks	B
6.1.1	Bridges	Abutments	Bridge Seat&pedestals	A
6.1.7	Bridges	Abutments	Backwall	C
6.1.9	Bridges	Abutments	Brngs,Ancr blts,Pads	A
6.1.17	Bridges	Abutments	Joint with Deck	B
6.1.20	Bridges	Abutments	Mat (scour & erosion)	B
6.1.24	Bridges	Abutments	Pedestals	A
6.1.31	Bridges	Abutments	Stem (breastwall)	B
6.1.32	Bridges	Abutments	Walls	A
6.2.20	Bridges	Wingwalls	Mat (scour & erosion)	C
6.2.32	Bridges	Wingwalls	Walls	C
6.3.8	Bridges	Stream Channel	Bank Protection	C
6.3.20	Bridges	Stream Channel	Mat (scour & erosion)	A
6.3.44	Bridges	Stream Channel	Pier Protection	B
6.4.4	Bridges	Approaches	Pavement	C
6.4.11	Bridges	Approaches	Curbs	A

D.S.C.	Discipline (D)	System (S)	Component (C)	Priority
6.4.13	Bridges	Approaches	Embankment	C
6.4.16	Bridges	Approaches	Guide Railing	A
6.4.20	Bridges	Approaches	Mat (scour & erosion)	A
6.4.30	Bridges	Approaches	Sidewalks/Fascias	C
6.5.2	Bridges	Piers	Cap Beam	A
6.5.5	Bridges	Piers	Pier,Columns	B
6.5.6	Bridges	Piers	Stem,Solid Pier	B
6.5.9	Bridges	Piers	Brngs,Ancr blts,Pads	A
6.5.14	Bridges	Piers	Footings	B
6.5.20	Bridges	Piers	Mat (scour & erosion)	A
6.5.24	Bridges	Piers	Pedestals	B
6.6.11	Bridges	Deck Elements	Curbs	A
6.6.15	Bridges	Deck Elements	Gratings	A
6.6.16	Bridges	Deck Elements	Guide Railing	A
6.6.21	Bridges	Deck Elements	Median	A
6.6.22	Bridges	Deck Elements	Mono Deck Surface	C
6.6.28	Bridges	Deck Elements	Railings/Parapets	A
6.6.30	Bridges	Deck Elements	Sidewalks/Fascias	C
6.6.33	Bridges	Deck Elements	Wearing Surface	C
6.7.12	Bridges	Superstructure	Deck,Structural	A
6.7.18	Bridges	Superstructure	Joints	C
6.7.27	Bridges	Superstructure	Primary Member	A
6.7.29	Bridges	Superstructure	Secondary Member	B
6.7.50	Bridges	Superstructure	Vertical Lift Tower	A
6.8.45	Bridges	Movable bridges	Swing Span Truss	A
6.8.46	Bridges	Movable bridges	Swing Span Pivot Pier	A
6.8.47	Bridges	Movable bridges	Bascule Span	A
6.8.48	Bridges	Movable bridges	Bascule Span Pier	A
6.8.49	Bridges	Movable bridges	Vertical Lift Span	A
6.8.50	Bridges	Movable bridges	Vertical Lift Tower	A
6.8.51	Bridges	Movable bridges	Vertical Lift Pier	A
9.1.1	Park Wall	Wall	Coping	A
9.1.2	Park Wall	Wall	Wall/Fence	B
9.1.3	Park Wall	Wall	Base	C
10.1.2	Boardwalks	Superstructure	Deck	A
10.1.3	Boardwalks	Superstructure	Railing	C
10.2.4	Boardwalks	Substructure	Beams	A
10.2.5	Boardwalks	Substructure	Piers	A
10.2.6	Boardwalks	Substructure	Girders	A
10.2.7	Boardwalks	Substructure	Underside Enclosure	A
12.1.5	Bridge-Electrical	Communication Electrical	Communications	B
12.1.18	Bridge-Electrical	Communication Electrical	Intercom	B
12.1.38	Bridge-Electrical	Communication Electrical	Telephone	B
12.1.50	Bridge-Electrical	Communication Electrical	Jack	B
12.2.6	Bridge-Electrical	Control System Electrical	Computer	B
12.2.8	Bridge-Electrical	Control System Electrical	Control Console	B

D.S.C.	Discipline (D)	System (S)	Component (C)	Priority
12.2.9	Bridge-Electrical	Control System Electrical	Control Devices	B
12.2.10	Bridge-Electrical	Control System Electrical	Disconnect Switch	B
12.2.22	Bridge-Electrical	Control System Electrical	Limit Switch	B
12.2.23	Bridge-Electrical	Control System Electrical	Local Starter	B
12.3.25	Bridge-Electrical	Drive	Machinery Brake	B
12.3.27	Bridge-Electrical	Drive	Motor Brake	B
12.3.33	Bridge-Electrical	Drive	Span Lock Motor	B
12.3.47	Bridge-Electrical	Drive	Wedge Motor	B
12.4.24	Bridge-Electrical	Electric Power	MCC	B
12.4.28	Bridge-Electrical	Electric Power	PanelBoard	B
12.4.31	Bridge-Electrical	Electric Power	Service Equipment	B
12.4.43	Bridge-Electrical	Electric Power	Transfer Switch	B
12.4.44	Bridge-Electrical	Electric Power	Transformer	B
12.4.51	Bridge-Electrical	Electric Power	Heating	B
12.4.54	Bridge-Electrical	Electric Power	Dist Equip/Motor Cont.	B
12.5.19	Bridge-Electrical	Exterior Lighting	Lighting Contractor	B
12.5.20	Bridge-Electrical	Exterior Lighting	Lighting Fixture	B
12.5.30	Bridge-Electrical	Exterior Lighting	Pole	B
12.5.34	Bridge-Electrical	Exterior Lighting	Spot Lighting	B
12.6.17	Bridge-Electrical	Ground/Lightning Protection	Ground Wire	B
12.7.11	Bridge-Electrical	Interior Lighting	Exit Lighting	B
12.7.20	Bridge-Electrical	Interior Lighting	Lighting Fixture	B
12.7.49	Bridge-Electrical	Interior Lighting	Wiring Device	B
12.8.1	Bridge-Electrical	Navigation Lighting	Air Beacon	B
12.8.12	Bridge-Electrical	Navigation Lighting	Fender Lighting	B
12.8.29	Bridge-Electrical	Navigation Lighting	Pier Lighting	B
12.8.32	Bridge-Electrical	Navigation Lighting	Span Lighting	B
12.9.44	Bridge-Electrical	Power Over 600V	Transformer	B
12.10.3	Bridge-Electrical	Raceway	Box	B
12.10.4	Bridge-Electrical	Raceway	Collector Ring	B
12.10.5	Bridge-Electrical	Raceway	Communications	B
12.10.7	Bridge-Electrical	Raceway	Conduit	B
12.10.35	Bridge-Electrical	Raceway	Submarine Ctrl Cable	B
12.10.36	Bridge-Electrical	Raceway	Submarine Power Cable	B
12.10.45	Bridge-Electrical	Raceway	Trough	B
12.10.48	Bridge-Electrical	Raceway	Wires	B
12.10.52	Bridge-Electrical	Raceway	Wiring	B
12.11.26	Bridge-Electrical	Span Lock	Motor	B
12.12.13	Bridge-Electrical	Stand-by Power	Generator	B
12.12.43	Bridge-Electrical	Stand-by Power	Transfer Switch	B
12.13.2	Bridge-Electrical	Traffic System Electrical	Barrier Gate Ltg	B
12.13.39	Bridge-Electrical	Traffic System Electrical	Traffic Gate Ltg	B
12.13.40	Bridge-Electrical	Traffic System Electrical	Traffic Gong	B
12.13.41	Bridge-Electrical	Traffic System Electrical	Traffic Sign	B
12.13.42	Bridge-Electrical	Traffic System Electrical	Traffic Signal	B
12.14.53	Bridge-Electrical	Lighting	Lighting Devices	B

D.S.C.	Discipline (D)	System (S)	Component (C)	Priority
13.1.7	Bridge-Mechanical	Bascule	Counter Weight	B
13.1.9	Bridge-Mechanical	Bascule	Emergency Drive	B
13.1.12	Bridge-Mechanical	Bascule	Fuel tanks	B
13.1.13	Bridge-Mechanical	Bascule	Houses	B
13.1.14	Bridge-Mechanical	Bascule	Lock bars	B
13.1.15	Bridge-Mechanical	Bascule	Main Drive System	B
13.1.16	Bridge-Mechanical	Bascule	Rack	B
13.1.20	Bridge-Mechanical	Bascule	Structural Bearings	B
13.1.22	Bridge-Mechanical	Bascule	Track	B
13.1.23	Bridge-Mechanical	Bascule	Traffic Devices	B
13.1.24	Bridge-Mechanical	Bascule	Trunnion	B
13.2.3	Bridge-Mechanical	Retractile	Carriage	B
13.2.9	Bridge-Mechanical	Retractile	Emergency Drive	B
13.2.12	Bridge-Mechanical	Retractile	Fuel tanks	B
13.2.13	Bridge-Mechanical	Retractile	Houses	B
13.2.15	Bridge-Mechanical	Retractile	Main Drive System	B
13.2.17	Bridge-Mechanical	Retractile	Rails	B
13.2.18	Bridge-Mechanical	Retractile	Ropes	B
13.2.20	Bridge-Mechanical	Retractile	Structural Bearings	B
13.2.23	Bridge-Mechanical	Retractile	Traffic Devices	B
13.3.10	Bridge-Mechanical	Swing	End Lift	B
13.3.4	Bridge-Mechanical	Swing	Center Latch	B
13.3.6	Bridge-Mechanical	Swing	Center Pivot	B
13.3.9	Bridge-Mechanical	Swing	Emergency Drive	B
13.3.12	Bridge-Mechanical	Swing	Fuel Tanks	B
13.3.13	Bridge-Mechanical	Swing	Houses	B
13.3.15	Bridge-Mechanical	Swing	Main Drive System	B
13.3.16	Bridge-Mechanical	Swing	Rack	B
13.3.20	Bridge-Mechanical	Swing	Structural Bearings	B
13.3.23	Bridge-Mechanical	Swing	Traffic Devices	B
13.4.1	Bridge-Mechanical	Vertical Lift	Buffers	B
13.4.2	Bridge-Mechanical	Vertical Lift	CTRWT Ropes&Guides	B
13.4.7	Bridge-Mechanical	Vertical Lift	Counter Weight	B
13.4.8	Bridge-Mechanical	Vertical Lift	Elevators	B
13.4.9	Bridge-Mechanical	Vertical Lift	Emergency Drive	B
13.4.11	Bridge-Mechanical	Vertical Lift	End Locks	B
13.4.13	Bridge-Mechanical	Vertical Lift	Houses	B
13.4.15	Bridge-Mechanical	Vertical Lift	Main Drive System	B
13.4.19	Bridge-Mechanical	Vertical Lift	Sheaves	B
13.4.20	Bridge-Mechanical	Vertical Lift	Structural Bearings	B
13.4.21	Bridge-Mechanical	Vertical Lift	Towers	B
13.4.23	Bridge-Mechanical	Vertical Lift	Traffic Devices	B

D.S.C.	Discipline (D)	System (S)	Component (C)	Priority
16.1.1	Park Bridges	Abutments	Bridge Seat&pedestals	A
16.1.7	Park Bridges	Abutments	Backwall	C
16.1.9	Park Bridges	Abutments	Brngs,Ancr blts,Pads	A
16.1.14	Park Bridges	Abutments	Footings	B
16.1.17	Park Bridges	Abutments	Joint with deck	B
16.1.20	Park Bridges	Abutments	Mat (scour & erosion)	B
16.1.24	Park Bridges	Abutments	Pedestals	A
16.1.25	Park Bridges	Abutments	Piles	A
16.1.31	Park Bridges	Abutments	Stem (breastwall)	B
16.1.32	Park Bridges	Abutments	Walls	A
16.2.14	Park Bridges	Wingwalls	Footings	C
16.2.20	Park Bridges	Wingwalls	Mat (scour & erosion)	C
16.2.25	Park Bridges	Wingwalls	Piles	C
16.2.32	Park Bridges	Wingwalls	Walls	C
16.3.8	Park Bridges	Stream Channel	Bank Protection	C
16.3.20	Park Bridges	Stream Channel	Mat (scour & erosion)	A
16.3.44	Park Bridges	Stream Channel	Pier Protection	B
16.4.4	Park Bridges	Approaches	Pavement	C
16.4.11	Park Bridges	Approaches	Curbs	A
16.4.13	Park Bridges	Approaches	Embankment	C
16.4.16	Park Bridges	Approaches	Guide Railing	A
16.4.20	Park Bridges	Approaches	Mat (scour & erosion)	A
16.4.23	Park Bridges	Approaches	Pavement base	C
16.4.30	Park Bridges	Approaches	Sidewalks/Fascias	C
16.5.2	Park Bridges	Piers	Cap beam	A
16.5.5	Park Bridges	Piers	Pier, Columns	B
16.5.6	Park Bridges	Piers	Stem,Solid pier	B
16.5.9	Park Bridges	Piers	Brngs,Ancr blts,Pads	A
16.5.14	Park Bridges	Piers	Footings	B
16.5.20	Park Bridges	Piers	Mat (scour & erosion)	A
16.6.11	Park Bridges	Deck Elements	Curbs	A
16.6.15	Park Bridges	Deck Elements	Gratings	A
16.6.16	Park Bridges	Deck Elements	Guide Railing	A
16.6.21	Park Bridges	Deck Elements	Median	A
16.6.22	Park Bridges	Deck Elements	Mono Deck Surface	C
16.6.28	Park Bridges	Deck Elements	Railings/Parapets	A
16.6.30	Park Bridges	Deck Elements	Sidewalks/Fascias	C
16.6.33	Park Bridges	Deck Elements	Wearing Surface	C
16.7.12	Park Bridges	Superstructure	Deck,Structural	A
16.7.18	Park Bridges	Superstructure	Joints	C
16.7.27	Park Bridges	Superstructure	Primary Member	A
16.7.29	Park Bridges	Superstructure	Secondary Member	B

D.S.C.	Discipline (D)	System (S)	Component (C)	Priority
	Rikers Island	Electrical		A
	Rikers Island	Gas Mains		B
	Rikers Island	Sanitary System		B
	Rikers Island	Underground Steam Tunnel		B
	Rikers Island	Storm System		B
	Rikers Island	Domestic/Fire Water System		B
	Brooklyn Bridge			A
	Manhattan Bridge			A
	Williamsburg Bridge			A
	Queensboro Bridge			A
	Street Lighting System			A
	Traffic Signal System			A
	Streets and Highways	Arterial Streets		A
	Streets and Highways	Primary Streets		B
	Streets and Highways	Secondary Streets		B
	Streets and Highways	Local Streets		C
	Streets and Highways	Step Streets		D
	Park Utilities	Electrical		A
	Park Utilities	Water and Sewers		B
	Park Streets and Roads			D
	Ferries	Capital Repairs		A
	Ferries	Major Maintenance		A

Exhibit B
Technical Notes and Project Methodology

Exhibit B
Technical Notes and Project Methodology

Asset Definition

In single structure assets, the sub-asset and the asset are synonymous. In the agency reports, an "asset" generally has a one-to-one correspondence with a unique structure and has an individual Program Number. In some instances, the initial "asset" was defined as an organizational unit which provided a common service, but consists of numerous individual structures. An example of this would be Bellevue Hospital which is considered to be the "asset", but which has several significant individual structures. Bellevue Hospital is numbered as the "asset" and individual buildings are numbered as "sub-assets". Bridges with individual Bridge Identification Numbers are also considered separate sub-assets. Actual surveying, costing and reporting always occur at the sub-asset level.

Criteria for Survey Selection

The decision criteria below have been developed and generally followed in determining sub-assets to receive an engineering survey:

- Assets meeting the Charter criteria which had a previous survey conducted four years ago.
- Sub-assets appraised at greater than $1 million regardless of size
- Sub-assets valued at greater than $250,000 and greater in size than 10,000 sq. ft.
- Other sub-assets used as an "average cost" group.
- Special requests from agencies.

Repair, Replacement and Major Maintenance

Repairs, replacements and "major maintenance" costs are all presented at the detailed component level in the maintenance schedules. Repairs are defined as reconstruction or renovation.

Cost Estimating

In order to have a consistent, standard methodology, all costs were developed on a contracted-out basis adjusted for work in the NYC public sector. Costs were developed for individual component repairs/replacements. Costs presented are considered all-inclusive (i.e. labor, materials, equipment, design, construction management, overhead and profit). The data obtained by the field survey teams and by the estimators was combined in a project computer database. This database was used to generate the

asset cost data. Actual work, when performed by an agency may be on a different basis or packaged in a different manner. Future work, performed on a large scale (i.e., major rehabilitation or modernization), may include other logical work items that are not specifically cited in the agency reports as currently needing major repair or replacement.

Quantity Estimating and Modeling Procedures

A team of professional construction cost estimators utilized asset plans and other reports to conduct a quantity take-off of selected components in typical assets. This data was used to develop models for calculating the replacement cost of those components in place. When plans were not available, it was necessary for the estimators to visit the site with a field survey team or to have a field survey team obtain quantities when they were at that specific site. It was not practical or cost effective to measure each asset to determine the quantities of the various components and types contained. To address this issue the cost estimating team developed hundreds of models for which they generated detailed quantity relationships. Assets were then assigned models to which they were similar in size and type. Unique assets and recent additions to the inventory generally became their own models.

Average Cost Methods

Average cost methods are used for small assets where an average cost per square foot, within a project type, is computed for repair in the next fiscal year. Replacement and maintenance costs are calculated on an annual basis over a ten-year period.

Life Cycle Projections

The engineers have developed a typical life cycle for each component type based on industry standards and engineering judgment. These were previously shared with each agency and have subsequently been updated to better reflect City practices. The component life cycles, along with survey assessment, are used in the report to estimate the likely point in time that a component may need replacement.

Major Maintenance

Major Maintenance as presented in the report has a specific meaning to meet the requirements of the Charter. With the exception of bridges, major maintenance is defined as those activities that should be performed at intervals of at least one year or greater and that are required to maintain the useful life and integrity of the component. Major maintenance, as here defined, does not generally include the more frequent annual and on-going normal preventive maintenance activities that should regularly occur as part of a good overall maintenance program. Major maintenance activities are generally large in scope and, depending on the agency, may often be the type of work that would be contracted-out. Major maintenance for bridges was treated differently from all other assets and does include items that are of a preventive

nature. Such activities as cleaning and debris removal are large-scale identifiable items that should not only occur regularly, but would also have a direct impact on the structural integrity of the bridge over time. Major maintenance includes all the items recommended by the project engineers as well as the full preventive maintenance program that was outlined in the bridge engineering report to the City, prepared by the Consortium of New York Engineering Schools, generally known as the "Consortium Report."

Major Maintenance Programming:

The recommended date for the start of each maintenance program was developed with consideration of engineering judgment, recommended practice, observed conditions, repairs/replacements, and general practicality. The decision rules, which apply, are as follows:

- If a repair is called for, maintenance starts in the next cycle.
- If two or more observations are rated severe, maintenance starts in the next fiscal year.
- If the replacement year is within five years of the current fiscal year, maintenance starts in the next fiscal year.
- When a component's standard life is the life of the asset, maintenance begins the next fiscal year after a new survey.
- If no repair is needed and less than two observations are rated severe for a component type whose life is the life of the asset, maintenance starts in the next cycle.
- If no repair is needed and maintenance does not start in the next fiscal year, then the maintenance start year is calculated from the year of replacement back to the present, using the maintenance cycle as an interval.
- If replacement year coincides with the maintenance start year, then no maintenance accrues.

Major Maintenance Costing:

Generally, the major maintenance programs are priced as a cost per square foot times either the area of the component or area serviced by the component. However, for a number of components, the first step in the maintenance program is to conduct a detailed survey of the component to precisely determine its condition and specific maintenance needs. The cycle frequency of the maintenance survey is much shorter than the actual maintenance cycle, thus it is presumed that the maintenance effort is not required for the whole area of the component in each cycle, but will be required for some portion of the component. As a result, the maintenance program of a certain component (i.e. repointing of exterior wall) may happen more than one time in the ten-year projection to maintain different portions of the component.

Note on City Vessels Maintenance:

The City's major vessels owned by DOT require regular maintenance in order to satisfy U.S. Coast Guard, other regulatory agencies, and operating requirements. Such costs and tasks have been identified by the agency and are included in this report.

Component Observations

Component observations are meant to qualify the repair and replacement needs of the component, i.e. describing the deficiencies and locations where they occur. Even when there is no repair called for, surveyors have the ability to record observations in the field to better describe the condition of the component type and the extent of its severity.

Special Systems and Reports

There are a number of special systems and situations within a few agencies that required unique treatment and which did not readily fit within the format of the standard agency report. These assets were treated separately and were reported on in a number of different modes as appropriate to the situation. The methodology required in such cases was sometimes different than the general approach for most assets described in this report. Each of the special reports outlines how the assets were assessed and the resulting cost factors calculated.

The four East River Bridges (i.e., Brooklyn, Manhattan, Williamsburg, Queensboro) are updated yearly based on the agency's Ten Year Plan to bring them up to a state of good repair. Maintenance needs for DOT's Street Lighting and Traffic Signal Systems have been updated yearly to reflect the latest contract information available from the Agency. Streets and Highways are assessed each year based on a reinspection by DOT. Annual maintenance and repair costs for DOT's marine vessels and DOC's underground utilities were provided by the respective agencies.

Exhibit C
Legend for Individual Survey Report

Exhibit C
Legend For Individual Survey Report

Print Date: [a] AGENCY [b] – Fiscal Year [c] Page: [d]

Asset Name: [1]
Address: [2]
Borough: [3] Agency's Number: [8]
Program/Asset #: [4] Yr Built/Renovated: [9]
Area Sq Ft: [5] Project Type: [10]
Date of Survey: [6] Landmark Status: [11]
Areas Surveyed: [7]

Header

a.	Print Date:	Date of report printing
b.	Agency:	Name of agency being reported
c.	Fiscal Year:	Fiscal year of report creation
d.	Page:	Page number of agency report
1.	Asset Name:	The asset name/description
2.	Address:	Self explanatory
3.	Borough:	Self explanatory
4.	Program/Asset #:	The unique number assigned to every sub-asset in the study
5.	Area Sq Ft:	The gross square feet of the asset. Some unique assets (i.e., piers and bulkheads) may also have a second measurement such as linear feet or linear feet fender.
6.	Date of Survey:	Date of last survey
7.	Areas Surveyed:	Sub-basement, basement, and roof are indicated if surveyed. The floors surveyed are indicated by floor number (applicable to buildings only). The codes ATT and PH are used to indicate attic and penthouse.

Print Date: [a] AGENCY [b] – Fiscal Year [c] Page: [d]

Asset Name: [1]
Address: [2]
Borough: [3]
Program/Asset #: [4]
Area Sq Ft: [5]
Date of Survey: [6]
Areas Surveyed: [7]

Agency's Number: [8]
Yr Built/Renovated: [9]
Project Type: [10]
Landmark Status: [11]

Header (continued)

8. Agency's Number: For cross reference, the internal number within the agency

9. Yr Built/Renovated: Year of construction and last major renovation or addition

10. Project Type: NYC Capital Budget designation

11. Landmark Status: Whether the asset is associated with a landmark designation:

I – Interior Landmark

E – Exterior Landmark

H – Historical Landmark District

B – Interior and Exterior Landmark

C – Exterior Landmark in Historical District

D – Interior, Exterior Landmark in Historical District

N – Not a Landmark

Discipline [1]		Current Repair		Future Replacement		Maintenance		
System [2]								
Component Type	% of [3] Total	Fail Date [4] (Years)	Estimated [5] Cost	Year [6] FY	Estimated [7] Cost	Cycle [8] (Yrs)	Estimated [9] Cost	Priority [10] Code

1. Discipline: The name of the discipline being evaluated (i.e. architectural, electrical, mechanical). Some agencies may have additional unique assets, which for the purposes of this report are treated as "disciplines" (i.e. piers, bulkheads, bridges).

2. System: The system that is being rated

Component: The component of the system

Type: The primary type(s) of material or equipment

3. % of Total: The percentage of the total component that is represented by the type.

4. Fail Date (Years): Indicates the component rating as follows:

Now: The Component has failed or is inoperative at the time of the survey.

0-2: It is predicted, based solely on observation, that the component may fail or cease to operate within two years of the survey.

2-4: It is predicted, based solely on observation, that the component may fail or cease to function within a period of two to four years after the survey.

4+: It is predicted, based solely on observation, that the component may fail or cease to function beyond four years after the survey.

5. Estimated Cost: The costed dollar amount estimated to fix a component rated as failed or needing a repair.

Discipline [1]	Current Repair			Future Replacement		Maintenance		
System [2]								
Component Type	% of [3] Total	Fail Date [4] (Years)	Estimated [5] Cost	Year [6] FY	Estimated [7] Cost	Cycle [8] (Yrs)	Estimated [9] Cost	Priority [10] Code

6. Year FY: The estimated fiscal year in which component is projected to need replacement based on standard life, condition as of the last survey, and estimate of % of life remaining; with the assumption that recommended repairs and maintenance activities are performed. Some "life" components are expected to last for the life of the asset and are not normally replaced.

7. Estimated Cost: The estimated cost in current dollars to replace the component. Items with a replacement date of "life" are not costed and are shown as **. Only components that have replacement dates projected within the next ten years are shown as cost items.

8. Cycle (Yrs): The recommended cycle at which the major maintenance program should be performed.

9. Estimated Cost: The estimated maintenance cost over a ten year period, (in current dollars), as calculated on a standard contracting basis.

10. Priority Code: An assigned code of A, B, C, or D which generally reflects the relative importance of the component to the structural integrity of the asset.

Observations

System [1] Component Type	Observation [2] Location [3]	Extent [4]	Area Affected [5]

1. System, Component, Type: Same as previous report sections.

2. Observation: Observation made by surveyor regarding components of the Asset.

3. Location: Location is given as needed for an observation.

4. Extent: Light, Medium, or Severe.

5. Area Affected: Extent of observed condition expressed as a percentage of the component or component type.

DEPARTMENT OF EDUCATION

Program / Asset #	Borough	Page #
BUILDINGS		
EDUCATION		
BOE0141.000 / 4411	MANHATTAN	1
Name : A. PHILLIP RANDOLPH CAMPUS - M		
BOE0623.000 / 1221	BROOKLYN	6
Name : ABRAHAM LINCOLN HIGH SCHOOL - BK		
BOE0623.010 / 13432	BROOKLYN	11
Name : ABRAHAM LINCOLN HIGH SCHOOL - BK FIELDHOUSE		
BOE0329.000 / 359	BRONX	14
Name : ADLAI E. STEVENSON H.S. - BX		
BOE0659.000 / 1217	BROOKLYN	19
Name : ADMINISTRATION BLDG - BK		
BOE0657.000 / 1215	BROOKLYN	23
Name : ADULT TRAINING CENTER - BK		
BOE0333.000 / 2684	BRONX	28
Name : ALFRED E. SMITH HIGH SCHOOL - BX		
BOE0887.000 / 1479	QUEENS	33
Name : ANDREW JACKSON HIGH SCHOOL - Q		
BOE0956.000 / 2885	STATEN ISLAND	38
Name : AREA OFFICE OLD P.S. 15 - SI		
BOE0960.000 / 2737	MANHATTAN	43
Name : ART & DESIGN HIGH SCHOOL - M		
BOE0135.000 / 1627	MANHATTAN	47
Name : ARTHUR SCHOMBURG HIGH SCHOOL - M		
BOE0868.000 / 974	QUEENS	52
Name : AUGUST MARTIN HIGH SCHOOL - Q		
BOE0868.010 / 13398	QUEENS	57
Name : AUGUST MARTIN HIGH SCHOOL - Q FIELD HOUSE		
BOE0648.000 / 688	BROOKLYN	61
Name : AUTOMOTIVE HIGH SCHOOL - BK		
BOE0891.000 / 1457	QUEENS	65
Name : AVIATION H.S. - Q		
BOE0123.000 / 1645	MANHATTAN	71
Name : BAYARD RUSTIN HS FOR THE HUMAN-M CHARLES EVANS HUGHES HS HUMAN.-M		
BOE0869.000 / 1491	QUEENS	76
Name : BAYSIDE HIGH SCHOOL - Q		
BOE0870.000 / 1492	QUEENS	80
Name : BEACH CHANNEL HIGH SCHOOL - Q		
BOE0871.000 / 196	QUEENS	85
Name : BENJAMIN CARDOZO HIGH SCHOOL - Q		

DEPARTMENT OF EDUCATION

Program / Asset #	Borough	Page #
BOE0660.000 / 335	BROOKLYN	90
Name : BOARD OF EDUCATION ANNEX - BK		
BOE0631.000 / 1228	BROOKLYN	96
Name : BOYS & GIRLS HIGH SCHOOL - BK		
BOE0328.000 / 358	BRONX	102
Name : BRONX H.S. OF SCIENCE - BX		
BOE0319.000 / 377	BRONX	108
Name : BRONX REGIONAL ALT. H.S. - BX		
BOE0610.010 / 4230	BROOKLYN	113
Name : BROOKLYN REGIONAL OFFICES		
BOE0626.000 / 1223	BROOKLYN	117
Name : BROOKLYN TECHNICAL H.S. - BK		
BOE0895.000 / 1461	QUEENS	122
Name : BUREAU OF SUPPLIES - Q		
BOE0636.000 / 2524	BROOKLYN	127
Name : BUSHWICK HIGH SCHOOL - BK		
BOE0641.000 / 2741	BROOKLYN	133
Name : CANARSIE HIGH SCHOOL - BK		
BOE0151.000 / 519	MANHATTAN	137
Name : CAREER DEVELOPMENT - M (M751)		
BOE0658.000 / 1216	BROOKLYN	142
Name : CENTRAL H.Q. - BK		
BOE0143.000 / 2698	MANHATTAN	147
Name : CHELSEA VOCATIONAL H.S. - M		
BOE0638.000 / 1230	BROOKLYN	152
Name : CHRISTA MCAULIFFE SCHOOL - BK (I.S. 187 - BK)		
BOE0322.000 / 352	BRONX	156
Name : CHRISTOPHER COLUMBUS H.S. - BX		
BOE0146.000 / 541	MANHATTAN	161
Name : CITY AS SCHOOL ALT. H.S. - M		
BOE0647.000 / 1210	BROOKLYN	166
Name : CLARA BARTON HIGH SCHOOL - BK		
BOE0662.000 / 2683	BROOKLYN	170
Name : COBBLE HILL/ACORN H.S. - BK (OLD P.S. 6 - BK)		
BOE0668.000 / 4419	BROOKLYN	175
Name : COMM. SCHL. COMP. ED. P. S. 932 - BK		
BOE0953.000 / 1203	STATEN ISLAND	179
Name : CONCORD ALTERNATIVE H.S. - SI (OLD P. S. 12)		

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Program / Asset #	Borough	Page #
BOE0154.000 / 521	MANHATTAN	183
Name : CONTINUING EDUCATION H.S. - M (OLD P.S. 24 - M)		
BOE0148.000 / 543	MANHATTAN	187
Name : COOPERATIVE TECHNICAL H.S. - M		
BOE0950.000 / 1201	STATEN ISLAND	192
Name : CURTIS HIGH SCHOOL - SI		
BOE0950.010 / 2945	STATEN ISLAND	198
Name : CURTIS HIGH SCHOOL - SI FIELD HOUSE		
BOE0327.000 / 357	BRONX	201
Name : DEWITT CLINTON HIGH SCHOOL - BX		
BOE0327.010 / 13427	BRONX	206
Name : DEWITT CLINTON HIGH SCHOOL - BX FIELDHOUSE		
BOE0338.000 / 328	BRONX	209
Name : DISTRICT OFF # 7 - BX		
BOE0665.000 / 4418	BROOKLYN	213
Name : DISTRICT OFFICE #13 - BK		
BOE0671.000 / 4420	QUEENS	218
Name : DISTRICT OFFICE #28 - Q OLD P. S. 3 - Q		
BOE0563.020 / 1282	BROOKLYN	222
Name : DISTRICT OFICE 32 FORMER P. S. 274 - BK ANNEX		
BOE0894.000 / 1460	QUEENS	227
Name : DIVISION OF SCHOOL FACILITIES -Q		
BOE0649.000 / 1211	BROOKLYN	233
Name : EAST N.Y. TRANSIT TECH. H.S.-BK		
BOE0630.000 / 1227	BROOKLYN	238
Name : EASTERN DISTRICT HIGH SCHOOL -BK		
BOE0644.000 / 1207	BROOKLYN	243
Name : EDWARD R. MURROW HIGH SCHOOL -BK		
BOE0634.000 / 141	BROOKLYN	248
Name : ERASMUS HALL HIGH SCHOOL - BK		
BOE0324.000 / 354	BRONX	253
Name : EVANDER CHILDS HIGH SCHOOL - BX		
BOE0882.000 / 1474	QUEENS	258
Name : FAR ROCKAWAY HIGH SCHOOL - Q		
BOE0881.000 / 2758	QUEENS	264
Name : FLUSHING HIGH SCHOOL - Q		
BOE0876.000 / 1469	QUEENS	269
Name : FOREST HILLS HIGH SCHOOL - Q		

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Program / Asset #	Borough	Page #
BOE0137.000 / 1629	MANHATTAN	275
Name : FORSYTHE ALT HS(AUXSVC-OLD 91)-M AUXILLIARY SERVICES - M		
BOE0639.000 / 1231	BROOKLYN	279
Name : FORT HAMILTON HIGH SCHOOL - BK		
BOE0874.000 / 2628	QUEENS	284
Name : FRANCIS LEWIS HIGH SCHOOL - Q		
BOE0642.000 / 1219	BROOKLYN	289
Name : FRANKLIN D. ROOSEVELT H.S - BK		
BOE0669.000 / 312	BROOKLYN	293
Name : FRANKLIN K. LANE HIGH SCHOOL -BK		
BOE0992.000 / 4484	QUEENS	299
Name : GATEWAY TO HEALTH SCIENCES HS-Q		
BOE0635.000 / 2523	BROOKLYN	304
Name : GEORGE W. WINGATE HIGH SCHOOL-BK		
BOE0127.000 / 1621	MANHATTAN	309
Name : GEORGE WASHINGTON HIGH SCHOOL -M		
BOE0646.000 / 1209	BROOKLYN	314
Name : GEORGE WESTINGHOUSE H.S. - BK		
BOE0336.000 / 2604	BRONX	319
Name : GRACE H. DODGE HIGH SCHOOL - BX		
BOE0886.000 / 1478	QUEENS	324
Name : GROVER CLEVELAND HIGH SCHOOL - Q		
BOE0880.000 / 1473	QUEENS	329
Name : H. S. OF ARTS & BUSINESS - Q		
BOE0142.000 / 1632	MANHATTAN	333
Name : H.S. OF FASHION INDUSTRIES - M		
BOE0145.000 / 540	MANHATTAN	338
Name : H.S. OF GRAPHIC COMMUN. ART - M		
BOE0330.000 / 348	BRONX	343
Name : HARRY S. TRUMAN HIGH SCHOOL - BX		
BOE0129.000 / 1622	MANHATTAN	348
Name : HEALTH PROFESSIONS HIGH SCHOOL-M		
BOE0320.000 / 364	BRONX	353
Name : HERBERT H. LEHMAN HIGH SCHOOL-BX		
BOE0473.000 / 681	BROOKLYN	358
Name : HIGH SCHOOL REDIRECTION - BK		
BOE0888.000 / 1480	QUEENS	363
Name : HILLCREST HIGH SCHOOL - Q		

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Program / Asset #	Borough	Page #
BOE0899.000 / 1465 Name : I. S. 2 - SI	STATEN ISLAND	368
BOE0988.000 / 4471 Name : I. S. 5 - Q	QUEENS	372
BOE0989.000 / 4472 Name : I. S. 7 - Q	QUEENS	377
BOE0903.000 / 1454 Name : I. S. 7 - SI	STATEN ISLAND	382
BOE0007.000 / 435 Name : I. S. 10 - M (TANDEM P.S.200-M)	MANHATTAN	387
BOE0350.000 / 360 Name : I. S. 14 - BK	BROOKLYN	392
BOE0011.000 / 439 Name : I. S. 17 - M	MANHATTAN	396
BOE0915.000 / 2757 Name : I. S. 24 - SI	STATEN ISLAND	402
BOE0918.000 / 1451 Name : I. S. 27 - SI	STATEN ISLAND	406
BOE0366.000 / 149 Name : I. S. 33 - BK	BROOKLYN	410
BOE0923.000 / 1429 Name : I. S. 34 - SI (OL TOTVIL)	STATEN ISLAND	415
BOE0373.000 / 2625 Name : I. S. 43 - BK (I. S. 98 - BK)	BROOKLYN	419
BOE0025.000 / 1665 Name : I. S. 44 - M	MANHATTAN	423
BOE0188.000 / 517 Name : I. S. 45 - BX (J. H. S. 45 - BX)	BRONX	427
BOE0378.000 / 1402 Name : I. S. 49 - BK	BROOKLYN	431
BOE0934.000 / 1440 Name : I. S. 49 - SI	STATEN ISLAND	436
BOE0031.000 / 1672 Name : I. S. 52 - M	MANHATTAN	440
BOE0031.010 / 975 Name : I. S. 52 - M MINISCHOOL	MANHATTAN	445
BOE0710.000 / 2273 Name : I. S. 53 - Q	QUEENS	448

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Program / Asset #	Borough	Page #
BOE0032.000 / 1673 Name : I. S. 54 - M (J. H. S. 54 - M)	MANHATTAN	453
BOE0383.000 / 1405 Name : I. S. 55 - BK	BROOKLYN	458
BOE0714.000 / 2277 Name : I. S. 59 - Q	QUEENS	462
BOE0388.000 / 2626 Name : I. S. 61 - BK	BROOKLYN	467
BOE0716.000 / 2259 Name : I. S. 61 - Q	QUEENS	471
BOE0943.000 / 1419 Name : I. S. 61 - SI	STATEN ISLAND	476
BOE0389.000 / 2754 Name : I. S. 62 - BK	BROOKLYN	480
BOE0392.000 / 2624 Name : I. S. 68 - BK (J. H. S. 68 - BK)	BROOKLYN	485
BOE0393.000 / 2752 Name : I. S. 71 - BK	BROOKLYN	489
BOE0945.000 / 1421 Name : I. S. 72 - SI	STATEN ISLAND	493
BOE0727.000 / 532 Name : I. S. 73 - Q	QUEENS	497
BOE0727.010 / 2869 Name : I. S. 73 - Q MINISCHOOL	QUEENS	502
BOE0728.000 / 2697 Name : I. S. 74 - Q	QUEENS	505
BOE0946.000 / 1422 Name : I. S. 75 - SI	STATEN ISLAND	510
BOE0897.000 / 1463 Name : I. S. 77 - Q (WITH I. S. 93 -Q)	QUEENS	514
BOE0397.000 / 1391 Name : I. S. 78 - BK	BROOKLYN	518
BOE0402.000 / 1395 Name : I. S. 88 - BK (J. H. S. 88 - BK)	BROOKLYN	522
BOE0052.000 / 4146 Name : I. S. 88 - M/WADLEIGH H.S.	MANHATTAN	527
BOE0963.000 / 4469 Name : I. S. 90 - M	MANHATTAN	533

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Program / Asset #	Borough	Page #
BOE0744.000 / 1613 Name : I. S. 93 - Q	QUEENS	538
BOE0409.000 / 1 Name : I. S. 96 - BK	BROOKLYN	544
BOE0239.000 / 2603 Name : I. S. 98 - BX (J. H. S. 98 - BX)	BRONX	548
BOE0759.000 / 1589 Name : I. S. 109 - Q	QUEENS	553
BOE0421.000 / 1381 Name : I. S. 111 - BK	BROOKLYN	557
BOE0423.000 / 1383 Name : I. S. 113 - BK	BROOKLYN	562
BOE0253.000 / 413 Name : I. S. 113 - BX (J. H. S. 113 - BX)	BRONX	567
BOE0256.000 / 415 Name : I. S. 116 - BX	BRONX	571
BOE0427.000 / 1358 Name : I. S. 117 - BK	BROOKLYN	576
BOE0257.000 / 416 Name : I. S. 117 - BX (J. H. S. 117 - BX)	BRONX	580
BOE0258.000 / 417 Name : I. S. 118 - BX (J. H. S. 118 - BX)	BRONX	584
BOE0258.010 / 13429 Name : I. S. 118 - BX MINISCHOOL	BRONX	589
BOE0069.000 / 1695 Name : I. S. 118 - M (J. H. S. 118 - M)	MANHATTAN	592
BOE0769.000 / 1557 Name : I. S. 119 - Q	QUEENS	596
BOE0264.000 / 394 Name : I. S. 125 - BX (J. H. S. 125 - BX)	BRONX	601
BOE0773.000 / 1559 Name : I. S. 125 - Q	QUEENS	605
BOE0773.010 / 2868 Name : I. S. 125 - Q MINISCHOOL	QUEENS	610
BOE0774.000 / 1560 Name : I. S. 126 - Q	QUEENS	614
BOE0266.000 / 396 Name : I. S. 127 - BX	BRONX	618

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BOE0269.000 / 397 Name : I. S. 131 - BX	BRONX	623
BOE0272.000 / 400 Name : I. S. 135 - BX (J. H. S. 135 - BX)	BRONX	628
BOE0441.000 / 1369 Name : I. S. 136 - BK (J. H. S. 136 - BK)	BROOKLYN	632
BOE0082.000 / 1728 Name : I. S. 136 - M	MANHATTAN	637
BOE1027.000 / 13469 Name : I. S. 137 - Q	QUEENS	642
BOE0276.000 / 404 Name : I. S. 139 - BX	BRONX	647
BOE0278.000 / 186 Name : I. S. 141 - BX (J. H. S. 141 - BX)	BRONX	652
BOE0279.000 / 1095 Name : I. S. 142 - BX (J. H. S. 142 - BX)	BRONX	657
BOE0280.000 / 2606 Name : I. S. 143 - BX (J. H. S. 143 - BX)	BRONX	662
BOE0086.000 / 2635 Name : I. S. 143 - M	MANHATTAN	667
BOE0086.010 / 4359 Name : I. S. 143 - M MINISCHOOL	MANHATTAN	671
BOE0281.000 / 379 Name : I. S. 144 - BX	BRONX	674
BOE0282.000 / 380 Name : I. S. 145 - BX	BRONX	678
BOE0792.000 / 1545 Name : I. S. 145 - Q	QUEENS	682
BOE0284.000 / 382 Name : I. S. 147 - BX	BRONX	687
BOE0285.000 / 383 Name : I. S. 148 - BX	BRONX	692
BOE0288.000 / 386 Name : I. S. 151 - BX	BRONX	697
BOE0292.000 / 1190 Name : I. S. 155 - BX	BRONX	701
BOE1023.000 / 13465 Name : I. S. 156 - BK	BROOKLYN	705

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BOE0295.000 / 390 Name : I. S. 158 - BX	BRONX	709
BOE0462.000 / 1331 Name : I. S. 162 - BK (J. H. S. 162 - BK)	BROOKLYN	714
BOE0298.000 / 179 Name : I. S. 162 - BX	BRONX	718
BOE0099.000 / 1651 Name : I. S. 164 - M	MANHATTAN	722
BOE0466.000 / 1335 Name : I. S. 166 - BK (J. H. S. 166 - BK)	BROOKLYN	726
BOE0300.000 / 2605 Name : I. S. 166 - BX	BRONX	731
BOE0302.000 / 378 Name : I. S. 174 - BX	BRONX	735
BOE0305.000 / 366 Name : I. S. 180 - BX	BRONX	739
BOE0306.000 / 4414 Name : I. S. 181 - BX	BRONX	743
BOE0308.000 / 368 Name : I. S. 183 - BX	BRONX	747
BOE0309.000 / 369 Name : I. S. 184 - BX	BRONX	751
BOE0310.000 / 370 Name : I. S. 192 - BX	BRONX	756
BOE0833.000 / 1522 Name : I. S. 192 - Q	QUEENS	761
BOE0311.000 / 371 Name : I. S. 193 - BX	BRONX	765
BOE0117.000 / 1639 Name : I. S. 195 - M (ECF)	MANHATTAN	769
BOE0999.000 / 4492 Name : I. S. 2/P. S. 141 - BK	BROOKLYN	775
BOE0496.000 / 6 Name : I. S. 201 - BK (J. H. S. 201 - BK)	BROOKLYN	780
BOE0843.000 / 973 Name : I. S. 202 - Q (J. H. S. 202 - Q)	QUEENS	785
BOE0314.000 / 372 Name : I. S. 206B - BX	BRONX	789

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BOE0850.000 / 1508 Name : I. S. 210 - Q	QUEENS	793
BOE0506.000 / 2745 Name : I. S. 211 - BK (J. H. S. 211 - BK)	BROOKLYN	798
BOE0513.000 / 1294 Name : I. S. 218 - BK	BROOKLYN	803
BOE0974.000 / 2889 Name : I. S. 218 - M	MANHATTAN	807
BOE0170.000 / 500 Name : I. S. 22 - BX	BRONX	811
BOE0515.000 / 2547 Name : I. S. 220 - BK (J. H. S. 220 - BK)	BROOKLYN	816
BOE0518.000 / 1298 Name : I. S. 223 - BK	BROOKLYN	820
BOE0860.000 / 194 Name : I. S. 226 - Q (TANDEM P.S. 59 - M)	QUEENS	825
BOE0522.000 / 2549 Name : I. S. 227 - BK	BROOKLYN	830
BOE0861.000 / 1486 Name : I. S. 227 - Q	QUEENS	835
BOE0523.000 / 2619 Name : I. S. 228 - BK (J. H. S. 228 - BK)	BROOKLYN	840
BOE1015.000 / 13408 Name : I. S. 230 - Q	QUEENS	844
BOE0527.000 / 1323 Name : I. S. 232 - BK (J. H. S. 232 - BK)	BROOKLYN	848
BOE0529.000 / 1324 Name : I. S. 234 - BK	BROOKLYN	852
BOE0866.000 / 1489 Name : I. S. 238 - Q	QUEENS	856
BOE0533.000 / 1326 Name : I. S. 239 - BK (J. H. S. 239 - BK)	BROOKLYN	861
BOE0534.000 / 1327 Name : I. S. 240 - BK	BROOKLYN	865
BOE0539.000 / 1316 Name : I. S. 246 - BK	BROOKLYN	869
BOE0544.000 / 1305 Name : I. S. 252 - BK (J. H. S. 252 - BK)	BROOKLYN	875

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BOE1006.000 / 4513 Name : I. S. 254 - BX	BRONX	879
BOE0550.000 / 1308 Name : I. S. 258 - BK	BROOKLYN	883
BOE0551.000 / 1309 Name : I. S. 259 - BK (J. H. S. 259 - BK)	BROOKLYN	888
BOE0556.000 / 1276 Name : I. S. 265 - BK	BROOKLYN	892
BOE0560.000 / 1278 Name : I. S. 271 - BK	BROOKLYN	897
BOE0564.000 / 1283 Name : I. S. 275 - BK	BROOKLYN	902
BOE0567.000 / 1285 Name : I. S. 278 - BK	BROOKLYN	907
BOE0569.000 / 1287 Name : I. S. 281 - BK (J. H. S. 281 - BK)	BROOKLYN	911
BOE0572.000 / 2538 Name : I. S. 285 - BK (J. H. S. 285 - BK)	BROOKLYN	916
BOE0578.000 / 1265 Name : I. S. 291 - BK	BROOKLYN	921
BOE0579.000 / 1266 Name : I. S. 292 - BK	BROOKLYN	926
BOE0581.000 / 1268 Name : I. S. 296 - BK (J. H. S. 296 - BK)	BROOKLYN	930
BOE0585.000 / 1272 Name : I. S. 302 - BK	BROOKLYN	934
BOE0596.000 / 1251 Name : I. S. 318 - BK	BROOKLYN	939
BOE0598.000 / 1252 Name : I. S. 320 - BK	BROOKLYN	944
BOE0368.000 / 347 Name : I. S. 35 - BK (J.H.S. 35 & P.S. 141 - BK)	BROOKLYN	949
BOE0613.000 / 685 Name : I. S. 383 - BK	BROOKLYN	955
BOE0615.000 / 1240 Name : I. S. 390 - BK	BROOKLYN	959
BOE0616.000 / 1241 Name : I. S. 391 - BK	BROOKLYN	964

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BOE0505.000 / 1315 Name : I. S. 394/210 - BK (I. S. 210 - BK)	BROOKLYN	969
BOE0971.000 / 1187 Name : I. S. 51 - SI	STATEN ISLAND	974
BOE0215.000 / 475 Name : I. S. 74 - BX	BRONX	978
BOE0223.000 / 452 Name : I. S. 82 - BX	BRONX	982
BOE0225.000 / 444 Name : I. S. 84 - BX	BRONX	988
BOE0672.000 / 314 Name : J. H. S. 8 - Q	QUEENS	994
BOE0674.000 / 316 Name : J. H. S. 10 - Q	QUEENS	999
BOE0009.000 / 437 Name : J. H. S. 13 - M	MANHATTAN	1,003
BOE0014.000 / 440 Name : J. H. S. 22 - M	MANHATTAN	1,008
BOE0015.000 / 441 Name : J. H. S. 25 - M	MANHATTAN	1,013
BOE0688.000 / 1198 Name : J. H. S. 25 - Q	QUEENS	1,017
BOE0024.000 / 1664 Name : J. H. S. 43 - M	MANHATTAN	1,022
BOE0026.000 / 1666 Name : J. H. S. 45 - M	MANHATTAN	1,027
BOE0028.000 / 1669 Name : J. H. S. 47 - M (SCHL FOR DEAF)	MANHATTAN	1,031
BOE0153.000 / 2696 Name : J. H. S. 47 - M ANNEX	MANHATTAN	1,037
BOE0379.000 / 1403 Name : J. H. S. 50 - BK	BROOKLYN	1,042
BOE0380.000 / 2516 Name : J. H. S. 51 - BK	BROOKLYN	1,047
BOE0033.000 / 1674 Name : J. H. S. 56 - M	MANHATTAN	1,051
BOE0385.000 / 1407 Name : J. H. S. 57 - BK	BROOKLYN	1,056

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BOE0037.000 / 1700 Name : J. H. S. 60 - M	MANHATTAN	1,060
BOE0721.000 / 558 Name : J. H. S. 67 - Q	QUEENS	1,064
BOE0043.000 / 1677 Name : J. H. S. 70 - M	MANHATTAN	1,068
BOE0726.000 / 970 Name : J. H. S. 72 - Q	QUEENS	1,072
BOE0057.000 / 1713 Name : J. H. S. 99 - M	MANHATTAN	1,077
BOE0241.000 / 432 Name : J. H. S. 101 - BX	BRONX	1,082
BOE0059.000 / 1715 Name : J. H. S. 104 - M	MANHATTAN	1,086
BOE0068.000 / 2772 Name : J. H. S. 117 - M	MANHATTAN	1,091
BOE0260.000 / 419 Name : J. H. S. 120 - BX	BRONX	1,096
BOE0263.000 / 1094 Name : J. H. S. 123 - BX	BRONX	1,101
BOE0263.010 / 146 Name : J. H. S. 123 - BX MINISCHOOL	BRONX	1,106
BOE0433.000 / 2623 Name : J. H. S. 126 - BK	BROOKLYN	1,109
BOE0078.000 / 1724 Name : J. H. S. 131 - M	MANHATTAN	1,113
BOE0273.000 / 401 Name : J. H. S. 136 - BX	BRONX	1,117
BOE0788.000 / 2530 Name : J. H. S. 141 - Q	QUEENS	1,122
BOE0446.000 / 2622 Name : J. H. S. 142 - BK	BROOKLYN	1,127
BOE0789.000 / 2630 Name : J. H. S. 142-Q(SCHL FOR CAR DEV)	QUEENS	1,132
BOE0286.000 / 384 Name : J. H. S. 149 - BX	BRONX	1,136
BOE0804.000 / 1527 Name : J. H. S. 157 - Q	QUEENS	1,140

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BOE0805.000 / 1528 Name : J. H. S. 158 - Q	QUEENS	1,144
BOE0102.000 / 1653 Name : J. H. S. 167 - M	MANHATTAN	1,148
BOE0813.000 / 2853 Name : J. H. S. 168 - Q	QUEENS	1,152
BOE0816.000 / 1536 Name : J. H. S. 172 - Q	QUEENS	1,157
BOE0823.000 / 2851 Name : J. H. S. 180 - Q	QUEENS	1,162
BOE0827.000 / 2761 Name : J. H. S. 185 - Q	QUEENS	1,166
BOE0830.000 / 1519 Name : J. H. S. 189 - Q	QUEENS	1,170
BOE0831.000 / 1520 Name : J. H. S. 190 - Q	QUEENS	1,175
BOE0835.000 / 1495 Name : J. H. S. 194 - Q	QUEENS	1,180
BOE0839.000 / 1499 Name : J. H. S. 198 - Q	QUEENS	1,184
BOE0845.000 / 1503 Name : J. H. S. 204 - Q	QUEENS	1,189
BOE0854.000 / 1482 Name : J. H. S. 216 - Q	QUEENS	1,193
BOE0855.000 / 1483 Name : J. H. S. 217 - Q	QUEENS	1,198
BOE1016.000 / 13409 Name : J. H. S. 217 TEMP. C.R. BLDG - Q	QUEENS	1,203
BOE0863.000 / 2629 Name : J. H. S. 231 - Q(TANDEM Q251-29)	QUEENS	1,206
BOE0865.000 / 1488 Name : J. H. S. 237 - Q	QUEENS	1,211
BOE0580.000 / 1267 Name : J. H. S. 293 - BK	BROOKLYN	1,215
BOE0586.000 / 1273 Name : J. H. S. 303 - BK	BROOKLYN	1,219
BOE0600.000 / 2612 Name : J. H. S. 324 - BK	BROOKLYN	1,223

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BOE0132.000 / 4432 Name : J.K. ONASSIS FOR INT. CAREERS	MANHATTAN	1,227
BOE0883.000 / 1475 Name : JAMAICA HIGH SCHOOL - Q	QUEENS	1,232
BOE0889.000 / 1455 Name : JAMAICA LEARNING CENTER - Q	QUEENS	1,237
BOE0625.000 / 1222 Name : JAMES MADISON HIGH SCHOOL - BK	BROOKLYN	1,241
BOE0625.010 / 4477 Name : JAMES MADISON HIGH SCHOOL - BK FIELDHOUSE	BROOKLYN	1,247
BOE0323.000 / 353 Name : JAMES MONROE HIGH SCHOOL - BX	BRONX	1,250
BOE0334.000 / 350 Name : JANE ADDAMS VOCATIONAL H.S. - BX	BRONX	1,255
BOE0885.000 / 1477 Name : JOHN ADAMS HIGH SCHOOL - Q	QUEENS	1,260
BOE0873.000 / 1493 Name : JOHN BOWNE HIGH SCHOOL - Q	QUEENS	1,265
BOE0645.000 / 1208 Name : JOHN DEWEY HIGH SCHOOL - BK	BROOKLYN	1,270
BOE0332.000 / 1101 Name : JOHN F. KENNEDY HIGH SCHOOL - BX	BRONX	1,275
BOE0633.000 / 1229 Name : JOHN JAY HIGH SCHOOL - BK	BROOKLYN	1,280
BOE0130.000 / 1623 Name : JULIA RICHMAN HIGH SCHOOL - M	MANHATTAN	1,286
BOE0131.000 / 1624 Name : LA GUARDIA H.S. PERFORM. ARTS -M	MANHATTAN	1,291
BOE0621.000 / 1232 Name : LAFAYETTE HIGH SCHOOL - BK	BROOKLYN	1,296
BOE0621.010 / 13431 Name : LAFAYETTE HIGH SCHOOL - BK FIELDHOUSE	BROOKLYN	1,300
BOE1024.000 / 13466 Name : LEON GOLDSTEIN HIGH SCHOOL - BK	BROOKLYN	1,303
BOE0986.000 / 4158 Name : LIBERTY HIGH SCHOOL - M	MANHATTAN	1,307
BOE0990.000 / 4473 Name : LONG ISLAND CITY HIGH SCHOOL - Q	QUEENS	1,311

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BOE0128.000 / 699	MANHATTAN	1,316
Name : LOUIS D. BRANDEIS HIGH SCHOOL -M		
BOE0274.000 / 402	BRONX	1,321
Name : M. S. 321 - BX (FORMERLY I.S. 137-BX)		
BOE0194.000 / 702	BRONX	1,326
Name : M. S. 52 - BX		
BOE0255.000 / 414	BRONX	1,331
Name : M.S. 319 - BX (FORMER I.S.115-BX,OLD BX HS SCI		
BOE0149.000 / 2609	MANHATTAN	1,337
Name : MABEL D. BACON HIGH SCHOOL - M		
BOE0150.000 / 518	MANHATTAN	1,342
Name : MANH. COMP. NIGHT & DAY H.S. - M		
BOE0122.000 / 1644	MANHATTAN	1,347
Name : MANHATTAN CTR. FOR MATH & SCI -M		
BOE0147.000 / 542	MANHATTAN	1,352
Name : MANHATTAN VOC/TECHNICAL HS - M LIFE SCIENCES SECONDARY SCH - M		
BOE0133.000 / 1625	MANHATTAN	1,356
Name : MARTIN LUTHER KING JR H.S. - M		
BOE0875.000 / 197	QUEENS	1,362
Name : MARTIN VAN BUREN HIGH SCHOOL - Q		
BOE0875.010 / 13397	QUEENS	1,367
Name : MARTIN VAN BUREN HIGH SCHOOL - Q FIELDHOUSE		
BOE0048.000 / 1682	MANHATTAN	1,371
Name : MID MANHT ADULT TRNG CTR - M		
BOE1010.000 / 13403	BROOKLYN	1,376
Name : MIDDLE COLLEGE HIGH SCHOOL - BK		
BOE0622.000 / 1220	BROOKLYN	1,380
Name : MIDWOOD HIGH SCHOOL - BK		
BOE0622.010 / 13395	BROOKLYN	1,385
Name : MIDWOOD HIGH SCHOOL - BK STADIUM / FIELDHOUSE		
BOE0318.000 / 376	BRONX	1,389
Name : MORRIS HIGH SCHOOL - BX		
BOE0138.000 / 165	MANHATTAN	1,393
Name : MURRY BERGTRAUM H.S. - M		
BOE0947.000 / 1423	STATEN ISLAND	1,398
Name : NEW DORP HIGH SCHOOL - SI		
BOE1021.000 / 13463	BRONX	1,403
Name : NEW SCHOOL FOR ARTS & SCIENCES - BX FORMER P.S. 39 - BX		

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BOE0629.000 / 1226 Name : NEW UTRECHT HIGH SCHOOL - BK	BROOKLYN	1,408
BOE0879.000 / 1472 Name : NEWTOWN HIGH SCHOOL - Q	QUEENS	1,413
BOE0879.010 / 13511 Name : NEWTOWN HIGH SCHOOL - Q FIELDHOUSE	QUEENS	1,419
BOE0144.000 / 539 Name : NORMAN THOMAS HIGH SCHOOL - M	MANHATTAN	1,423
BOE0342.000 / 2682 Name : P. S. 1 - BK	BROOKLYN	1,428
BOE0342.010 / 331 Name : P. S. 1 - BK MINISCHOOL	BROOKLYN	1,433
BOE0001.000 / 456 Name : P. S. 1 - M	MANHATTAN	1,436
BOE0898.000 / 1464 Name : P. S. 1 - SI	STATEN ISLAND	1,441
BOE0898.010 / 2946 Name : P. S. 1 - SI ANNEX	STATEN ISLAND	1,445
BOE0002.000 / 457 Name : P. S. 2 - M	MANHATTAN	1,448
BOE0670.000 / 313 Name : P. S. 2 - Q	QUEENS	1,452
BOE0343.000 / 2521 Name : P. S. 3 - BK	BROOKLYN	1,457
BOE0003.000 / 458 Name : P. S. 3 - M	MANHATTAN	1,461
BOE0900.000 / 1466 Name : P. S. 3 - SI	STATEN ISLAND	1,466
BOE0961.000 / 4467 Name : P. S. 4 - M	MANHATTAN	1,470
BOE0901.000 / 1467 Name : P. S. 4 - SI	STATEN ISLAND	1,475
BOE0344.000 / 332 Name : P. S. 5 - BK	BROOKLYN	1,480
BOE0902.000 / 1468 Name : P. S. 5 - SI	STATEN ISLAND	1,484
BOE0004.000 / 459 Name : P. S. 6 - M	MANHATTAN	1,488

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BOE0005.000 / 460 Name : P. S. 7 - M	MANHATTAN	1,492
BOE0345.000 / 333 Name : P. S. 8 - BK	BROOKLYN	1,496
BOE0904.000 / 2627 Name : P. S. 8 - SI	STATEN ISLAND	1,500
BOE0346.000 / 1102 Name : P. S. 9 - BK	BROOKLYN	1,504
BOE0006.000 / 461 Name : P. S. 9 - M	MANHATTAN	1,508
BOE0673.000 / 315 Name : P. S. 9 - Q (W REED SCHOOL)	QUEENS	1,512
BOE0347.000 / 2522 Name : P. S. 10 - BK	BROOKLYN	1,517
BOE0348.000 / 1103 Name : P. S. 11 - BK	BROOKLYN	1,521
BOE0008.000 / 436 Name : P. S. 11 - M	MANHATTAN	1,526
BOE0675.000 / 317 Name : P. S. 11 - Q	QUEENS	1,531
BOE0675.010 / 2593 Name : P. S. 11 - Q MINISCHOOL	QUEENS	1,535
BOE0905.000 / 1441 Name : P. S. 11 - SI	STATEN ISLAND	1,538
BOE0676.000 / 318 Name : P. S. 12 - Q	QUEENS	1,542
BOE0349.000 / 334 Name : P. S. 13 - BK	BROOKLYN	1,546
BOE0677.000 / 319 Name : P. S. 13 - Q	QUEENS	1,550
BOE0677.010 / 320 Name : P. S. 13 - Q MINISCHOOL	QUEENS	1,555
BOE0906.000 / 2756 Name : P. S. 13 - SI	STATEN ISLAND	1,558
BOE0784.010 / 32 Name : P. S. 136 - Q MINISCHOOL	QUEENS	1,563
BOE0678.000 / 321 Name : P. S. 14 - Q	QUEENS	1,566

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BOE0907.000 / 1442 Name : P. S. 14 - SI	STATEN ISLAND	1,571
BOE0351.000 / 361 Name : P. S. 15 - BK	BROOKLYN	1,575
BOE0010.000 / 438 Name : P. S. 15 - M	MANHATTAN	1,579
BOE0679.000 / 322 Name : P. S. 15 - Q	QUEENS	1,583
BOE0352.000 / 2685 Name : P. S. 16 - BK	BROOKLYN	1,588
BOE0908.000 / 1443 Name : P. S. 16 - SI	STATEN ISLAND	1,593
BOE0957.000 / 1181 Name : P. S. 16 - SI ANNEX	STATEN ISLAND	1,597
BOE0353.000 / 362 Name : P. S. 17 - BK	BROOKLYN	1,601
BOE0339.000 / 4415 Name : P. S. 17 - BX DAY TREAT - MORRS ECC 1	BRONX	1,606
BOE0680.000 / 323 Name : P. S. 17 - Q	QUEENS	1,610
BOE0354.000 / 363 Name : P. S. 18 - BK	BROOKLYN	1,614
BOE0681.000 / 665 Name : P. S. 18 - Q	QUEENS	1,619
BOE0909.000 / 1444 Name : P. S. 18 - SI	STATEN ISLAND	1,624
BOE0355.000 / 337 Name : P. S. 19 - BK	BROOKLYN	1,628
BOE0012.000 / 2607 Name : P. S. 19 - M	MANHATTAN	1,633
BOE0682.000 / 1218 Name : P. S. 19 - Q	QUEENS	1,638
BOE0682.010 / 1193 Name : P. S. 19 - Q MINISCHOOL	QUEENS	1,642
BOE0910.000 / 1445 Name : P. S. 19 - SI	STATEN ISLAND	1,645
BOE0356.000 / 2519 Name : P. S. 20 - BK	BROOKLYN	1,649

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BOE0013.000 / 2690 Name : P. S. 20 - M	MANHATTAN	1,654
BOE0683.000 / 1194 Name : P. S. 20 - Q	QUEENS	1,658
BOE0911.000 / 1446 Name : P. S. 20 - SI	STATEN ISLAND	1,663
BOE1020.000 / 503 Name : P. S. 209 - BX	BRONX	1,667
BOE0357.000 / 338 Name : P. S. 21 - BK	BROOKLYN	1,672
BOE0684.000 / 1195 Name : P. S. 21 - Q	QUEENS	1,677
BOE0912.000 / 1447 Name : P. S. 21 - SI	STATEN ISLAND	1,682
BOE0685.000 / 1196 Name : P. S. 22 - Q	QUEENS	1,686
BOE0913.000 / 2526 Name : P. S. 22 - SI	STATEN ISLAND	1,691
BOE0358.000 / 339 Name : P. S. 23 - BK	BROOKLYN	1,697
BOE0914.000 / 1448 Name : P. S. 23 - SI	STATEN ISLAND	1,702
BOE0968.000 / 4480 Name : P. S. 24 - BK	BROOKLYN	1,706
BOE0687.000 / 1197 Name : P. S. 24 - Q	QUEENS	1,711
BOE0359.000 / 340 Name : P. S. 25 - BK	BROOKLYN	1,715
BOE0916.000 / 4428 Name : P. S. 25 - SI OLD P.S. 4 - SI	STATEN ISLAND	1,720
BOE0360.000 / 341 Name : P. S. 26 - BK	BROOKLYN	1,724
BOE0689.000 / 2260 Name : P. S. 26 - Q	QUEENS	1,729
BOE0917.000 / 1450 Name : P. S. 26 - SI	STATEN ISLAND	1,733
BOE0361.000 / 342 Name : P. S. 27 - BK	BROOKLYN	1,737

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BOE0016.000 / 442 Name : P. S. 28 - M	MANHATTAN	1,741
BOE1025.000 / 13467 Name : P. S. 28 - Q	QUEENS	1,745
BOE0363.000 / 343 Name : P. S. 29 - BK	BROOKLYN	1,750
BOE0690.000 / 2261 Name : P. S. 29 - Q	QUEENS	1,755
BOE0919.000 / 1452 Name : P. S. 29 - SI	STATEN ISLAND	1,760
BOE0017.000 / 2708 Name : P. S. 30 - M	MANHATTAN	1,765
BOE0691.000 / 2262 Name : P. S. 30 - Q	QUEENS	1,769
BOE0920.000 / 1453 Name : P. S. 30 - SI	STATEN ISLAND	1,774
BOE0364.000 / 344 Name : P. S. 31 - BK (OL126)	BROOKLYN	1,778
BOE0178.000 / 508 Name : P. S. 31 - BX	BRONX	1,783
BOE0692.000 / 2651 Name : P. S. 31 - Q	QUEENS	1,787
BOE0921.000 / 1426 Name : P. S. 31 - SI	STATEN ISLAND	1,792
BOE0365.000 / 345 Name : P. S. 32 - BK	BROOKLYN	1,796
BOE0693.000 / 2804 Name : P. S. 32 - Q	QUEENS	1,800
BOE0922.000 / 1427 Name : P. S. 32 - SI	STATEN ISLAND	1,805
BOE0018.000 / 1688 Name : P. S. 33 - M	MANHATTAN	1,809
BOE0694.000 / 2263 Name : P. S. 33 - Q	QUEENS	1,814
BOE0367.000 / 346 Name : P. S. 34 - BK	BROOKLYN	1,819
BOE0019.000 / 2633 Name : P. S. 34 - M	MANHATTAN	1,823

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BOE0695.000 / 2264 Name : P. S. 34 - Q	QUEENS	1,827
BOE0695.010 / 2265 Name : P. S. 34 - Q MINISCHOOL	QUEENS	1,831
BOE0696.000 / 2266 Name : P. S. 35 - Q	QUEENS	1,834
BOE0924.000 / 2527 Name : P. S. 35 - SI	STATEN ISLAND	1,838
BOE0020.000 / 1661 Name : P. S. 36 - M	MANHATTAN	1,842
BOE0697.000 / 2267 Name : P. S. 36 - Q	QUEENS	1,846
BOE0697.010 / 2268 Name : P. S. 36 - Q MINISCHOOL	QUEENS	1,850
BOE0925.000 / 1430 Name : P. S. 36 - SI	STATEN ISLAND	1,853
BOE0925.010 / 1431 Name : P. S. 36 - SI ANNEX	STATEN ISLAND	1,857
BOE0996.000 / 4490 Name : P. S. 37 - BX	BRONX	1,861
BOE0698.000 / 2269 Name : P. S. 37 - Q	QUEENS	1,865
BOE0922.010 / 1428 Name : P. S. 37 - SI MINISCHOOL ANNEX	STATEN ISLAND	1,870
BOE0369.000 / 1424 Name : P. S. 38 - BK	BROOKLYN	1,874
BOE0070.000 / 1696 Name : P. S. 38 - M (P. S. 121 - M)	MANHATTAN	1,878
BOE0699.000 / 2270 Name : P. S. 38 - Q	QUEENS	1,883
BOE0926.000 / 4429 Name : P. S. 38 - SI	STATEN ISLAND	1,887
BOE0926.010 / 1432 Name : P. S. 38 - SI MINISCHOOL	STATEN ISLAND	1,891
BOE0370.000 / 2755 Name : P. S. 39 - BK	BROOKLYN	1,894
BOE0927.000 / 1433 Name : P. S. 39 - SI	STATEN ISLAND	1,898

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BOE0371.000 / 1425 Name : P. S. 40 - BK	BROOKLYN	1,903
BOE0021.000 / 1662 Name : P. S. 40 - M	MANHATTAN	1,907
BOE0700.000 / 2271 Name : P. S. 40 - Q	QUEENS	1,912
BOE0372.000 / 1411 Name : P. S. 41 - BK	BROOKLYN	1,917
BOE0022.000 / 692 Name : P. S. 41 - M	MANHATTAN	1,921
BOE0701.000 / 2272 Name : P. S. 41 - Q	QUEENS	1,926
BOE0929.000 / 1436 Name : P. S. 41 - SI	STATEN ISLAND	1,930
BOE0023.000 / 1663 Name : P. S. 42 - M	MANHATTAN	1,934
BOE0702.000 / 2803 Name : P. S. 42 - Q	QUEENS	1,938
BOE0967.000 / 1184 Name : P. S. 42 - SI	STATEN ISLAND	1,942
BOE0967.010 / 1185 Name : P. S. 42 - SI ANNEX	STATEN ISLAND	1,946
BOE0987.000 / 4470 Name : P. S. 43 - Q (TANDEM P. S. 256 - Q)	QUEENS	1,950
BOE0374.000 / 2518 Name : P. S. 44 - BK	BROOKLYN	1,954
BOE0930.000 / 1437 Name : P. S. 44 - SI	STATEN ISLAND	1,959
BOE0971.010 / 1188 Name : P. S. 44 ANNEX - SI ANNEX (FORMER I.S. 51 AX - S.I.)	STATEN ISLAND	1,963
BOE0375.000 / 1400 Name : P. S. 45 - BK	BROOKLYN	1,968
BOE0375.010 / 2753 Name : P. S. 45 - BK AX (OL BSH-RDGWD ECC1)	BROOKLYN	1,972
BOE0703.000 / 2650 Name : P. S. 45 - Q	QUEENS	1,976
BOE0931.000 / 2525 Name : P. S. 45 - SI	STATEN ISLAND	1,981

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BOE0376.000 / 1401 Name : P. S. 46 - BK	BROOKLYN	1,986
BOE0027.000 / 1667 Name : P. S. 46 - M	MANHATTAN	1,990
BOE0027.010 / 1668 Name : P. S. 46 - M MINISCHOOL	MANHATTAN	1,994
BOE0704.000 / 2246 Name : P. S. 46 - Q	QUEENS	1,997
BOE0932.000 / 1438 Name : P. S. 46 - SI	STATEN ISLAND	2,002
BOE0705.000 / 4422 Name : P. S. 47 - Q	QUEENS	2,006
BOE0705.010 / 4423 Name : P. S. 47 - Q ANNEX	QUEENS	2,010
BOE0377.000 / 2517 Name : P. S. 48 - BK	BROOKLYN	2,014
BOE0191.010 / 4412 Name : P. S. 48 - BX HUNTS POINT ECC 1 - BX	BRONX	2,018
BOE0706.000 / 2247 Name : P. S. 48 - Q	QUEENS	2,021
BOE0933.000 / 1439 Name : P. S. 48 - SI	STATEN ISLAND	2,025
BOE0707.000 / 2296 Name : P. S. 49 - Q	QUEENS	2,029
BOE0158.000 / 525 Name : P. S. 5 - BX	BRONX	2,033
BOE0029.000 / 1670 Name : P. S. 50 - M (UDC & ECF)	MANHATTAN	2,038
BOE0708.000 / 2652 Name : P. S. 50 - Q	QUEENS	2,042
BOE0708.010 / 2805 Name : P. S. 50 - Q MINISCHOOL	QUEENS	2,046
BOE0935.000 / 1412 Name : P. S. 50 - SI	STATEN ISLAND	2,049
BOE0030.000 / 1671 Name : P. S. 51 - M	MANHATTAN	2,053
BOE0381.000 / 2515 Name : P. S. 52 - BK	BROOKLYN	2,058

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BOE0709.000 / 969 Name : P. S. 52 - Q	QUEENS	2,062
BOE0937.000 / 1413 Name : P. S. 52 - SI	STATEN ISLAND	2,066
BOE0938.000 / 1414 Name : P. S. 53 - SI	STATEN ISLAND	2,070
BOE0152.000 / 520 Name : P. S. 53/ 811 - M	MANHATTAN	2,074
BOE0382.000 / 1404 Name : P. S. 54 - BK	BROOKLYN	2,078
BOE0711.000 / 2274 Name : P. S. 54 - Q	QUEENS	2,082
BOE0939.000 / 1415 Name : P. S. 54 - SI	STATEN ISLAND	2,087
BOE0712.000 / 2275 Name : P. S. 55 - Q	QUEENS	2,091
BOE0712.010 / 4143 Name : P. S. 55 - Q ANNEX	QUEENS	2,095
BOE0940.000 / 1416 Name : P. S. 55 - SI	STATEN ISLAND	2,099
BOE0384.000 / 1406 Name : P. S. 56 - BK	BROOKLYN	2,103
BOE0713.000 / 2276 Name : P. S. 56 - Q (OL R HILL AX)	QUEENS	2,108
BOE0959.000 / 4466 Name : P. S. 56 - SI	STATEN ISLAND	2,112
BOE0034.000 / 2770 Name : P. S. 57 - M	MANHATTAN	2,116
BOE0941.000 / 1417 Name : P. S. 57 - SI	STATEN ISLAND	2,120
BOE0386.000 / 1408 Name : P. S. 58 - BK	BROOKLYN	2,124
BOE0035.000 / 1698 Name : P. S. 58 - M (SIE VIII)	MANHATTAN	2,128
BOE1026.000 / 13468 Name : P. S. 58 - Q	QUEENS	2,132
BOE0387.000 / 1104 Name : P. S. 59 - BK	BROOKLYN	2,137

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BOE0036.000 / 1699 Name : P. S. 59 - M (TANDEM H.S. OF ART & DESIGN)	MANHATTAN	2,141
BOE0978.000 / 4141 Name : P. S. 6 - BK	BROOKLYN	2,145
BOE0159.000 / 526 Name : P. S. 6 - BX	BRONX	2,150
BOE0715.000 / 2278 Name : P. S. 60 - Q	QUEENS	2,155
BOE0715.010 / 2284 Name : P. S. 60 - Q MINISCHOOL	QUEENS	2,159
BOE0942.000 / 1418 Name : P. S. 60 - SI	STATEN ISLAND	2,162
BOE0038.000 / 1701 Name : P. S. 61 - M	MANHATTAN	2,167
BOE0717.000 / 554 Name : P. S. 62 - Q	QUEENS	2,171
BOE0039.000 / 1675 Name : P. S. 63 - M	MANHATTAN	2,175
BOE0718.000 / 555 Name : P. S. 63 - Q	QUEENS	2,181
BOE0040.000 / 2771 Name : P. S. 64 - M (OL 71)	MANHATTAN	2,185
BOE0719.000 / 556 Name : P. S. 64 - Q	QUEENS	2,190
BOE0390.000 / 1387 Name : P. S. 65 - BK	BROOKLYN	2,195
BOE0042.000 / 1676 Name : P. S. 66 - M LANG & HEAR IMPRV	MANHATTAN	2,199
BOE0720.000 / 557 Name : P. S. 66 - Q	QUEENS	2,204
BOE0391.000 / 1388 Name : P. S. 67 - BK	BROOKLYN	2,209
BOE0209.010 / 13421 Name : P. S. 68 - BX MINISCHOOL	BRONX	2,214
BOE0722.000 / 559 Name : P. S. 68 - Q	QUEENS	2,217
BOE1022.000 / 13464 Name : P. S. 69 - BK	BROOKLYN	2,222

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BOE0724.000 / 544 Name : P. S. 69 - Q	QUEENS	2,227
BOE0724.010 / 4361 Name : P. S. 69 - Q MINISCHOOL	QUEENS	2,232
BOE0944.000 / 1420 Name : P. S. 69 - SI	STATEN ISLAND	2,235
BOE0160.000 / 527 Name : P. S. 7 - BX	BRONX	2,240
BOE0723.000 / 666 Name : P. S. 70 - Q	QUEENS	2,245
BOE0723.010 / 667 Name : P. S. 70 - Q MINISCHOOL	QUEENS	2,250
BOE0725.000 / 531 Name : P. S. 71 - Q	QUEENS	2,254
BOE0394.000 / 187 Name : P. S. 72 - BK	BROOKLYN	2,259
BOE0044.000 / 1678 Name : P. S. 72 - M	MANHATTAN	2,264
BOE0395.000 / 1389 Name : P. S. 73 - BK	BROOKLYN	2,268
BOE0396.000 / 1081 Name : P. S. 75 - BK	BROOKLYN	2,273
BOE0396.010 / 1390 Name : P. S. 75 - BK MINISCHOOL	BROOKLYN	2,277
BOE0045.000 / 1679 Name : P. S. 75 - M	MANHATTAN	2,280
BOE0729.000 / 533 Name : P. S. 75 - Q (R PERRY SCHOOL)	QUEENS	2,285
BOE0046.000 / 1680 Name : P. S. 76 - M	MANHATTAN	2,289
BOE0730.000 / 534 Name : P. S. 76 - Q	QUEENS	2,293
BOE0969.000 / 4481 Name : P. S. 77 - BK	BROOKLYN	2,297
BOE0047.000 / 1681 Name : P. S. 79 - M (MULT HANDICAP)	MANHATTAN	2,302
BOE0731.000 / 535 Name : P. S. 79 - Q	QUEENS	2,307

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BOE0161.000 / 528 Name : P. S. 8 - BX	BRONX	2,312
BOE0161.010 / 529 Name : P. S. 8 - BX MINISCHOOL	BRONX	2,317
BOE0732.000 / 971 Name : P. S. 80 - Q	QUEENS	2,320
BOE0398.000 / 1392 Name : P. S. 81 - BK	BROOKLYN	2,324
BOE0733.000 / 536 Name : P. S. 81 - Q	QUEENS	2,329
BOE0733.010 / 537 Name : P. S. 81 - Q ANNEX (OL 75)	QUEENS	2,333
BOE0734.000 / 538 Name : P. S. 82 - Q	QUEENS	2,337
BOE0049.000 / 1683 Name : P. S. 83 - M	MANHATTAN	2,342
BOE0399.000 / 1393 Name : P. S. 84 - BK	BROOKLYN	2,346
BOE0050.000 / 1684 Name : P. S. 84 - M	MANHATTAN	2,350
BOE0735.000 / 1633 Name : P. S. 84 - Q	QUEENS	2,354
BOE0736.000 / 1619 Name : P. S. 85 - Q	QUEENS	2,358
BOE0401.000 / 1394 Name : P. S. 86 - BK	BROOKLYN	2,363
BOE0737.000 / 2766 Name : P. S. 86 - Q	QUEENS	2,367
BOE0051.000 / 1685 Name : P. S. 87 - M	MANHATTAN	2,371
BOE0738.000 / 1605 Name : P. S. 87 - Q	QUEENS	2,375
BOE0739.000 / 1606 Name : P. S. 88 - Q	QUEENS	2,379
BOE0739.010 / 4364 Name : P. S. 88 - Q ANNEX	QUEENS	2,384
BOE0740.000 / 1607 Name : P. S. 89 - Q	QUEENS	2,387

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BOE0162.010 / 13449 Name : P. S. 9 - BX MINISCHOOL	BRONX	2,392
BOE0162.000 / 530 Name : P. S. 9 - BX (OL 115)	BRONX	2,395
BOE0403.000 / 1397 Name : P. S. 90 - BK	BROOKLYN	2,400
BOE0741.000 / 1609 Name : P. S. 90 - Q	QUEENS	2,404
BOE0404.000 / 1398 Name : P. S. 91 - BK	BROOKLYN	2,408
BOE0404.010 / 1399 Name : P. S. 91 - BK MINISCHOOL	BROOKLYN	2,413
BOE0742.000 / 1611 Name : P. S. 91 - Q	QUEENS	2,416
BOE0405.000 / 1386 Name : P. S. 92 - BK	BROOKLYN	2,421
BOE0053.000 / 213 Name : P. S. 92 - M	MANHATTAN	2,426
BOE0980.000 / 4144 Name : P. S. 92 - Q	QUEENS	2,430
BOE0406.000 / 1371 Name : P. S. 93 - BK	BROOKLYN	2,435
BOE0406.010 / 188 Name : P. S. 93 - BK AX -ECF-BD STUY ECC1-BK	BROOKLYN	2,439
BOE0407.000 / 1372 Name : P. S. 94 - BK	BROOKLYN	2,443
BOE0745.000 / 1614 Name : P. S. 94 - Q	QUEENS	2,447
BOE0408.000 / 2514 Name : P. S. 95 - BK	BROOKLYN	2,451
BOE0746.000 / 2767 Name : P. S. 95 - Q	QUEENS	2,456
BOE0054.000 / 1686 Name : P. S. 96 - M	MANHATTAN	2,460
BOE0747.000 / 1615 Name : P. S. 96 - Q	QUEENS	2,464
BOE0410.000 / 15 Name : P. S. 97 - BK	BROOKLYN	2,468

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BOE0055.000 / 1687 Name : P. S. 97 - M	MANHATTAN	2,472
BOE0748.000 / 1616 Name : P. S. 97 - Q	QUEENS	2,477
BOE0056.000 / 1712 Name : P. S. 98 - M	MANHATTAN	2,481
BOE0056.010 / 693 Name : P. S. 98 - M MINISCHOOL	MANHATTAN	2,485
BOE0749.000 / 1617 Name : P. S. 98 - Q	QUEENS	2,488
BOE0411.000 / 1373 Name : P. S. 99 - BK	BROOKLYN	2,492
BOE0750.000 / 668 Name : P. S. 99 - Q	QUEENS	2,496
BOE0155.000 / 522 Name : P. S. 1 - BX	BRONX	2,501
BOE0412.000 / 1374 Name : P. S. 100 - BK	BROOKLYN	2,506
BOE0240.000 / 431 Name : P. S. 100 - BX	BRONX	2,511
BOE0751.000 / 1618 Name : P. S. 100 - Q	QUEENS	2,515
BOE0413.000 / 14 Name : P. S. 101 - BK	BROOKLYN	2,520
BOE0058.000 / 1714 Name : P. S. 101 - M	MANHATTAN	2,524
BOE0752.000 / 1592 Name : P. S. 101 - Q	QUEENS	2,529
BOE0414.000 / 1375 Name : P. S. 102 - BK	BROOKLYN	2,533
BOE0242.000 / 145 Name : P. S. 102 - BX	BRONX	2,537
BOE0444.000 / 1345 Name : P. S. 102 - M	MANHATTAN	2,541
BOE0753.000 / 1583 Name : P. S. 102 - Q	QUEENS	2,545
BOE0753.010 / 1584 Name : P. S. 102 - Q MINISCHOOL	QUEENS	2,549

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BOE0243.000 / 433 Name : P. S. 103 - BX	BRONX	2,552
BOE0415.000 / 1376 Name : P. S. 104 - BK	BROOKLYN	2,556
BOE0244.000 / 406 Name : P. S. 104 - BX	BRONX	2,560
BOE0754.000 / 1585 Name : P. S. 104 - Q	QUEENS	2,564
BOE0416.000 / 2850 Name : P. S. 105 - BK	BROOKLYN	2,568
BOE0245.000 / 2688 Name : P. S. 105 - BX	BRONX	2,572
BOE0755.000 / 1586 Name : P. S. 105 - Q	QUEENS	2,576
BOE0417.000 / 1377 Name : P. S. 106 - BK	BROOKLYN	2,581
BOE0246.000 / 407 Name : P. S. 106 - BX	BRONX	2,585
BOE0756.000 / 1587 Name : P. S. 106 - Q	QUEENS	2,589
BOE0756.010 / 2765 Name : P. S. 106 - Q MINISCHOOL	QUEENS	2,594
BOE0418.000 / 1378 Name : P. S. 107 - BK	BROOKLYN	2,597
BOE0247.000 / 408 Name : P. S. 107 - BX	BRONX	2,601
BOE0757.000 / 189 Name : P. S. 107 - Q	QUEENS	2,605
BOE0419.000 / 1379 Name : P. S. 108 - BK	BROOKLYN	2,610
BOE0248.000 / 409 Name : P. S. 108 - BX	BRONX	2,614
BOE0060.000 / 1702 Name : P. S. 108 - M	MANHATTAN	2,618
BOE0758.000 / 1588 Name : P. S. 108 - Q	QUEENS	2,622
BOE0249.000 / 410 Name : P. S. 109 - BX	BRONX	2,626

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BOE0249.010 / 411 Name : P. S. 109 - BX MINISCHOOL	BRONX	2,630
BOE0163.000 / 504 Name : P. S. 11 - BX	BRONX	2,633
BOE0420.000 / 1380 Name : P. S. 110 - BK	BROOKLYN	2,637
BOE0250.000 / 199 Name : P. S. 110 - BX	BRONX	2,641
BOE0062.000 / 1690 Name : P. S. 110 - M	MANHATTAN	2,645
BOE0251.000 / 2677 Name : P. S. 111 - BX	BRONX	2,650
BOE0063.000 / 1691 Name : P. S. 111 - M	MANHATTAN	2,654
BOE0760.000 / 1590 Name : P. S. 111 - Q	QUEENS	2,658
BOE0422.000 / 1382 Name : P. S. 112 - BK	BROOKLYN	2,663
BOE0252.000 / 412 Name : P. S. 112 - BX	BRONX	2,667
BOE0064.000 / 1692 Name : P. S. 112 - M (TANDEM M206 04)	MANHATTAN	2,671
BOE0761.000 / 1591 Name : P. S. 112 - Q	QUEENS	2,676
BOE0065.000 / 1693 Name : P. S. 113 - M	MANHATTAN	2,680
BOE0762.000 / 1566 Name : P. S. 113 - Q	QUEENS	2,684
BOE0424.000 / 1384 Name : P. S. 114 - BK	BROOKLYN	2,689
BOE0254.000 / 200 Name : P. S. 114 - BX	BRONX	2,694
BOE0763.000 / 190 Name : P. S. 114 - Q	QUEENS	2,699
BOE0425.000 / 13 Name : P. S. 115 - BK	BROOKLYN	2,703
BOE0066.000 / 1694 Name : P. S. 115 - M	MANHATTAN	2,708

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BOE0764.000 / 1567 Name : P. S. 115 - Q	QUEENS	2,713
BOE0426.000 / 1385 Name : P. S. 116 - BK	BROOKLYN	2,718
BOE0067.000 / 2634 Name : P. S. 116 - M	MANHATTAN	2,722
BOE0765.000 / 1568 Name : P. S. 116 - Q	QUEENS	2,726
BOE0766.000 / 1569 Name : P. S. 117 - Q	QUEENS	2,730
BOE0767.000 / 2531 Name : P. S. 118 - Q	QUEENS	2,735
BOE0428.000 / 1359 Name : P. S. 119 - BK	BROOKLYN	2,740
BOE0259.000 / 418 Name : P. S. 119 - BX	BRONX	2,744
BOE0977.000 / 4140 Name : P. S. 12 - BK	BROOKLYN	2,748
BOE0164.000 / 505 Name : P. S. 12 - BX	BRONX	2,753
BOE0429.000 / 1360 Name : P. S. 120 - BK	BROOKLYN	2,758
BOE0768.000 / 1556 Name : P. S. 120 - Q	QUEENS	2,762
BOE0430.000 / 1361 Name : P. S. 121 - BK	BROOKLYN	2,766
BOE0261.000 / 2687 Name : P. S. 121 - BX	BRONX	2,770
BOE0770.000 / 1558 Name : P. S. 121 - Q	QUEENS	2,774
BOE0771.000 / 2532 Name : P. S. 122 - Q	QUEENS	2,778
BOE0431.000 / 1362 Name : P. S. 123 - BK	BROOKLYN	2,783
BOE0071.000 / 694 Name : P. S. 123 - M	MANHATTAN	2,787
BOE0772.000 / 2533 Name : P. S. 123 - Q	QUEENS	2,792

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BOE0432.000 / 1363 Name : P. S. 124 - BK	BROOKLYN	2,796
BOE0072.000 / 164 Name : P. S. 124 - M (ECF)	MANHATTAN	2,800
BOE0965.000 / 1182 Name : P. S. 124 - Q	QUEENS	2,804
BOE0073.000 / 695 Name : P. S. 125 - M	MANHATTAN	2,810
BOE0074.000 / 1697 Name : P. S. 126 - M	MANHATTAN	2,815
BOE0265.000 / 395 Name : P. S. 126 -BX (ECF)	BRONX	2,819
BOE0434.000 / 2750 Name : P. S. 127 - BK	BROOKLYN	2,823
BOE0775.000 / 2763 Name : P. S. 127 - Q	QUEENS	2,827
BOE0435.000 / 1364 Name : P. S. 128 - BK / P.S. 721 (OTC)	BROOKLYN	2,831
BOE0075.000 / 1721 Name : P. S. 128 - M	MANHATTAN	2,835
BOE0776.000 / 2534 Name : P. S. 128 - Q	QUEENS	2,840
BOE0076.000 / 1722 Name : P. S. 129 - M	MANHATTAN	2,844
BOE0777.000 / 1561 Name : P. S. 129 - Q	QUEENS	2,848
BOE0436.000 / 2751 Name : P. S. 130 - BK	BROOKLYN	2,854
BOE0436.010 / 13437 Name : P. S. 130 - BK ANNEX	BROOKLYN	2,858
BOE0268.000 / 201 Name : P. S. 130 - BX	BRONX	2,861
BOE0077.000 / 1723 Name : P. S. 130 - M	MANHATTAN	2,865
BOE0778.000 / 1562 Name : P. S. 130 - Q	QUEENS	2,870
BOE0437.000 / 1365 Name : P. S. 131 - BK	BROOKLYN	2,875

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BOE0779.000 / 1563 Name : P. S. 131 - Q	QUEENS	2,880
BOE0779.010 / 4231 Name : P. S. 131 - Q ANNEX	QUEENS	2,885
BOE0438.000 / 1366 Name : P. S. 132 - BK	BROOKLYN	2,888
BOE0270.000 / 147 Name : P. S. 132 - BX	BRONX	2,893
BOE0079.000 / 1725 Name : P. S. 132 - M	MANHATTAN	2,897
BOE0780.000 / 2535 Name : P. S. 132 - Q	QUEENS	2,902
BOE0439.000 / 1367 Name : P. S. 133 - BK	BROOKLYN	2,906
BOE0080.000 / 1726 Name : P. S. 133 - M	MANHATTAN	2,911
BOE0781.000 / 1564 Name : P. S. 133 - Q	QUEENS	2,915
BOE0271.000 / 398 Name : P. S. 134 - BX	BRONX	2,919
BOE0271.010 / 399 Name : P. S. 134 - BX MINISCHOOL	BRONX	2,923
BOE0081.000 / 1727 Name : P. S. 134 - M	MANHATTAN	2,926
BOE0782.000 / 2536 Name : P. S. 134 - Q	QUEENS	2,931
BOE0782.010 / 1538 Name : P. S. 134 - Q MINISCHOOL (TRK 4)	QUEENS	2,935
BOE0440.000 / 1368 Name : P. S. 135 - BK	BROOKLYN	2,938
BOE0783.000 / 2537 Name : P. S. 135 - Q	QUEENS	2,942
BOE0784.000 / 1539 Name : P. S. 136 - Q	QUEENS	2,948
BOE0442.000 / 1370 Name : P. S. 137 - BK	BROOKLYN	2,953
BOE0083.000 / 2854 Name : P. S. 137 - M	MANHATTAN	2,957

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BOE0443.000 / 1344 Name : P. S. 138 - BK	BROOKLYN	2,961
BOE0443.010 / 12 Name : P. S. 138 - BK ANNEX	BROOKLYN	2,966
BOE0785.000 / 972 Name : P. S. 138 - Q	QUEENS	2,969
BOE0275.000 / 403 Name : P. S. 138 -BX	BRONX	2,973
BOE0445.000 / 1346 Name : P. S. 139 - BK	BROOKLYN	2,977
BOE0445.010 / 1347 Name : P. S. 139 - BK ANNEX (OL 134)	BROOKLYN	2,981
BOE0445.020 / 2938 Name : P. S. 139 - BK ANNEX MINI	BROOKLYN	2,985
BOE0786.000 / 1540 Name : P. S. 139 - Q	QUEENS	2,988
BOE0165.000 / 506 Name : P. S. 14 - BX	BRONX	2,992
BOE0277.000 / 2602 Name : P. S. 140 - BX	BRONX	2,997
BOE0277.010 / 405 Name : P. S. 140 - BX MINISCHOOL	BRONX	3,002
BOE0084.000 / 1703 Name : P. S. 140 - M	MANHATTAN	3,005
BOE0787.000 / 1541 Name : P. S. 140 - Q	QUEENS	3,009
BOE0085.000 / 1704 Name : P. S. 142 - M	MANHATTAN	3,013
BOE0790.000 / 1542 Name : P. S. 143 - Q	QUEENS	3,018
BOE0790.010 / 1543 Name : P. S. 143 - Q MINISCHOOL	QUEENS	3,023
BOE0087.000 / 2773 Name : P. S. 144 - M	MANHATTAN	3,026
BOE0791.000 / 1544 Name : P. S. 144 - Q	QUEENS	3,030
BOE0447.000 / 2749 Name : P. S. 145 - BK	BROOKLYN	3,035

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BOE0088.000 / 1705 Name : P. S. 145 - M	MANHATTAN	3,040
BOE0402.010 / 1396 Name : P. S. 146 - BK (K845)	BROOKLYN	3,045
BOE0283.000 / 381 Name : P. S. 146 - BX	BRONX	3,049
BOE0089.000 / 1706 Name : P. S. 146 - M	MANHATTAN	3,053
BOE0793.000 / 1547 Name : P. S. 146 - Q	QUEENS	3,057
BOE0448.000 / 1348 Name : P. S. 147 - BK	BROOKLYN	3,061
BOE0794.000 / 1548 Name : P. S. 147 - Q	QUEENS	3,066
BOE0794.010 / 2762 Name : P. S. 147 - Q MINISCHOOL	QUEENS	3,070
BOE0972.000 / 2888 Name : P. S. 148 - BK	BROOKLYN	3,073
BOE0795.000 / 1549 Name : P. S. 148 - Q	QUEENS	3,078
BOE0449.000 / 1349 Name : P. S. 149 - BK	BROOKLYN	3,083
BOE0090.000 / 1707 Name : P. S. 149 - M (TANDEM M207 03)	MANHATTAN	3,087
BOE0796.000 / 1550 Name : P. S. 149 - Q	QUEENS	3,092
BOE0450.000 / 1350 Name : P. S. 150 - BK	BROOKLYN	3,097
BOE0287.000 / 385 Name : P. S. 150 - BX	BRONX	3,102
BOE0797.000 / 1537 Name : P. S. 150 - Q	QUEENS	3,106
BOE0451.000 / 1083 Name : P. S. 151 - BK	BROOKLYN	3,111
BOE0091.000 / 1708 Name : P. S. 151 - M	MANHATTAN	3,115
BOE0798.000 / 1523 Name : P. S. 151 - Q	QUEENS	3,120

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BOE0452.000 / 1351 Name : P. S. 152 - BK	BROOKLYN	3,124
BOE0289.000 / 1096 Name : P. S. 152 - BX	BRONX	3,130
BOE0092.000 / 1709 Name : P. S. 152 - M	MANHATTAN	3,135
BOE0092.010 / 1710 Name : P. S. 152 - M MINISCHOOL	MANHATTAN	3,140
BOE0799.000 / 1524 Name : P. S. 152 - Q	QUEENS	3,143
BOE0453.000 / 1352 Name : P. S. 153 - BK	BROOKLYN	3,147
BOE0290.000 / 387 Name : P. S. 153 - BX	BRONX	3,151
BOE0093.000 / 1711 Name : P. S. 153 - M	MANHATTAN	3,155
BOE0800.000 / 1525 Name : P. S. 153 - Q	QUEENS	3,160
BOE0454.000 / 1353 Name : P. S. 154 - BK	BROOKLYN	3,165
BOE0291.000 / 148 Name : P. S. 154 - BX	BRONX	3,169
BOE0094.000 / 1646 Name : P. S. 154 - M	MANHATTAN	3,173
BOE0801.000 / 1526 Name : P. S. 154 - Q	QUEENS	3,177
BOE0455.000 / 1354 Name : P. S. 155 - BK	BROOKLYN	3,182
BOE0095.000 / 1647 Name : P. S. 155 - M	MANHATTAN	3,186
BOE0802.000 / 2852 Name : P. S. 155 - Q	QUEENS	3,190
BOE0293.000 / 388 Name : P. S. 156 - BX	BRONX	3,195
BOE0803.000 / 191 Name : P. S. 156 - Q	QUEENS	3,199
BOE0457.000 / 1355 Name : P. S. 157 - BK	BROOKLYN	3,204

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BOE0294.000 / 389 Name : P. S. 157 - BX	BRONX	3,209
BOE0458.000 / 1356 Name : P. S. 158 - BK	BROOKLYN	3,213
BOE0096.000 / 1648 Name : P. S. 158 - M	MANHATTAN	3,218
BOE0459.000 / 1357 Name : P. S. 159 - BK	BROOKLYN	3,222
BOE0459.010 / 2748 Name : P. S. 159 - BK MINISCHOOL	BROOKLYN	3,226
BOE0806.000 / 1529 Name : P. S. 159 - Q	QUEENS	3,229
BOE0166.000 / 507 Name : P. S. 16 - BX	BRONX	3,233
BOE0460.000 / 1330 Name : P. S. 160 - BK	BROOKLYN	3,237
BOE0296.000 / 1097 Name : P. S. 160 - BX	BRONX	3,242
BOE0807.000 / 1530 Name : P. S. 160 - Q	QUEENS	3,247
BOE0461.000 / 11 Name : P. S. 161 - BK	BROOKLYN	3,251
BOE0297.000 / 391 Name : P. S. 161 - BX	BRONX	3,256
BOE0097.000 / 1649 Name : P. S. 161 - M	MANHATTAN	3,260
BOE1013.000 / 13406 Name : P. S. 161 - Q	QUEENS	3,264
BOE0808.000 / 1531 Name : P. S. 162 - Q	QUEENS	3,268
BOE0463.000 / 1332 Name : P. S. 163 - BK	BROOKLYN	3,272
BOE0299.000 / 392 Name : P. S. 163 - BX	BRONX	3,277
BOE0098.000 / 1650 Name : P. S. 163 - M	MANHATTAN	3,281
BOE0809.000 / 1532 Name : P. S. 163 - Q	QUEENS	3,285

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BOE0464.000 / 1333 Name : P. S. 164 - BK	BROOKLYN	3,289
BOE0810.000 / 1533 Name : P. S. 164 - Q	QUEENS	3,294
BOE0465.000 / 1334 Name : P. S. 165 - BK	BROOKLYN	3,298
BOE0100.000 / 696 Name : P. S. 165 - M	MANHATTAN	3,302
BOE0811.000 / 2738 Name : P. S. 165 - Q	QUEENS	3,306
BOE0101.000 / 1652 Name : P. S. 166 - M	MANHATTAN	3,311
BOE0812.000 / 192 Name : P. S. 166 - Q	QUEENS	3,317
BOE0467.000 / 1336 Name : P. S. 167 - BK	BROOKLYN	3,323
BOE0468.000 / 10 Name : P. S. 169 - BK	BROOKLYN	3,327
BOE0468.010 / 2871 Name : P. S. 169 - BK MINISCHOOL	BROOKLYN	3,331
BOE0103.000 / 1654 Name : P. S. 169 - M (ECF) (SIE VII)	MANHATTAN	3,334
BOE0814.000 / 1534 Name : P. S. 169 - Q	QUEENS	3,338
BOE0469.000 / 8 Name : P. S. 170 - BK	BROOKLYN	3,343
BOE0979.000 / 4142 Name : P. S. 170 -BX	BRONX	3,347
BOE0104.000 / 1655 Name : P. S. 171 - M	MANHATTAN	3,352
BOE0815.000 / 1535 Name : P. S. 171 - Q	QUEENS	3,357
BOE0471.000 / 9 Name : P. S. 172 - BK	BROOKLYN	3,361
BOE0105.000 / 1656 Name : P. S. 173 - M	MANHATTAN	3,365
BOE0817.000 / 1509 Name : P. S. 173 - Q	QUEENS	3,370

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BOE0472.000 / 1338 Name : P. S. 174 - BK	BROOKLYN	3,375
BOE0818.000 / 1510 Name : P. S. 174 - Q	QUEENS	3,380
BOE0303.000 / 365 Name : P. S. 175 - BX	BRONX	3,384
BOE0106.000 / 1657 Name : P. S. 175 - M (P175M-SIE VII)	MANHATTAN	3,388
BOE0819.000 / 1511 Name : P. S. 175 - Q	QUEENS	3,392
BOE0970.000 / 1186 Name : P. S. 176 - BK	BROOKLYN	3,396
BOE0820.000 / 2529 Name : P. S. 176 - Q	QUEENS	3,400
BOE0474.000 / 7 Name : P. S. 177 - BK	BROOKLYN	3,404
BOE0821.000 / 1512 Name : P. S. 177 - Q	QUEENS	3,408
BOE0475.000 / 1339 Name : P. S. 178 - BK	BROOKLYN	3,413
BOE0475.010 / 1340 Name : P. S. 178 - BK ANNEX (BED STUY ECC 1)	BROOKLYN	3,417
BOE0304.000 / 1099 Name : P. S. 178 - BX	BRONX	3,421
BOE1019.000 / 13446 Name : P. S. 178 - M	MANHATTAN	3,425
BOE0822.000 / 1513 Name : P. S. 178 - Q	QUEENS	3,429
BOE0476.000 / 1341 Name : P. S. 179 - BK	BROOKLYN	3,433
BOE0973.000 / 2882 Name : P. S. 179 - Q	QUEENS	3,437
BOE0167.000 / 498 Name : P. S. 18 - BX	BRONX	3,441
BOE0477.000 / 1342 Name : P. S. 180 - BK	BROOKLYN	3,445
BOE0107.000 / 1658 Name : P. S. 180 - M	MANHATTAN	3,449

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BOE0478.000 / 2598 Name : P. S. 181 - BK	BROOKLYN	3,453
BOE0824.000 / 1514 Name : P. S. 181 - Q	QUEENS	3,457
BOE0307.000 / 367 Name : P. S. 182 - BX	BRONX	3,462
BOE0479.000 / 29 Name : P. S. 183 - BK	BROOKLYN	3,466
BOE0108.000 / 1659 Name : P. S. 183 - M	MANHATTAN	3,471
BOE0825.000 / 1515 Name : P. S. 183 - Q	QUEENS	3,475
BOE0480.000 / 1343 Name : P. S. 184 - BK	BROOKLYN	3,480
BOE0826.000 / 1516 Name : P. S. 184 - Q	QUEENS	3,484
BOE0481.000 / 2621 Name : P. S. 185 - BK	BROOKLYN	3,488
BOE0109.000 / 1660 Name : P. S. 185 - M TANDEM M208 03	MANHATTAN	3,493
BOE0482.000 / 2620 Name : P. S. 186 - BK	BROOKLYN	3,497
BOE0828.000 / 1517 Name : P. S. 186 - Q	QUEENS	3,502
BOE0483.000 / 2747 Name : P. S. 188 - BK	BROOKLYN	3,507
BOE0829.000 / 1518 Name : P. S. 188 - Q	QUEENS	3,512
BOE0484.000 / 1317 Name : P. S. 189 - BK	BROOKLYN	3,517
BOE0484.010 / 1318 Name : P. S. 189 - BK MINISCHOOL	BROOKLYN	3,521
BOE0112.000 / 1635 Name : P. S. 189 - M	MANHATTAN	3,524
BOE0168.000 / 499 Name : P. S. 19 - BX	BRONX	3,528
BOE0485.000 / 1319 Name : P. S. 190 - BK	BROOKLYN	3,532

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BOE0113.000 / 2768 Name : P. S. 190 - M	MANHATTAN	3,536
BOE0486.000 / 2 Name : P. S. 191 - BK	BROOKLYN	3,540
BOE0114.000 / 1636 Name : P. S. 191 - M	MANHATTAN	3,544
BOE0832.000 / 1521 Name : P. S. 191 - Q	QUEENS	3,549
BOE0487.000 / 1320 Name : P. S. 192 - BK	BROOKLYN	3,553
BOE0115.000 / 1637 Name : P. S. 192 - M	MANHATTAN	3,558
BOE0115.010 / 453 Name : P. S. 192 - M MINISCHOOL	MANHATTAN	3,562
BOE0488.000 / 3 Name : P. S. 193 - BK	BROOKLYN	3,565
BOE0834.000 / 1494 Name : P. S. 193 - Q	QUEENS	3,570
BOE0489.000 / 1321 Name : P. S. 194 - BK	BROOKLYN	3,574
BOE0116.000 / 1638 Name : P. S. 194 - M	MANHATTAN	3,578
BOE0490.000 / 4 Name : P. S. 195 - BK	BROOKLYN	3,582
BOE0836.000 / 1496 Name : P. S. 195 - Q	QUEENS	3,587
BOE0491.000 / 1322 Name : P. S. 196 - BK	BROOKLYN	3,591
BOE0111.000 / 2632 Name : P. S. 196 - M (P. S. 188 - M)	MANHATTAN	3,596
BOE0837.000 / 1497 Name : P. S. 196 - Q	QUEENS	3,601
BOE0492.000 / 682 Name : P. S. 197 - BK	BROOKLYN	3,605
BOE0118.000 / 1640 Name : P. S. 197 - M	MANHATTAN	3,609
BOE0838.000 / 1498 Name : P. S. 197 - Q	QUEENS	3,614

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BOE0493.000 / 1311 Name : P. S. 198 - BK	BROOKLYN	3,618
BOE0312.000 / 1100 Name : P. S. 198 - BX	BRONX	3,622
BOE0119.000 / 1641 Name : P. S. 198 - M	MANHATTAN	3,627
BOE0494.000 / 5 Name : P. S. 199 - BK	BROOKLYN	3,632
BOE0120.000 / 1642 Name : P. S. 199 - M	MANHATTAN	3,637
BOE0840.000 / 1500 Name : P. S. 199 - Q	QUEENS	3,641
BOE0156.000 / 523 Name : P. S. 2 - BX	BRONX	3,646
BOE0495.000 / 1312 Name : P. S. 200 - BK	BROOKLYN	3,650
BOE0841.000 / 1501 Name : P. S. 200 - Q	QUEENS	3,654
BOE0842.000 / 1502 Name : P. S. 201 - Q	QUEENS	3,658
BOE0497.000 / 2667 Name : P. S. 202 - BK	BROOKLYN	3,662
BOE0498.000 / 28 Name : P. S. 203 - BK	BROOKLYN	3,667
BOE0844.000 / 2760 Name : P. S. 203 - Q	QUEENS	3,672
BOE0499.000 / 2553 Name : P. S. 204 - BK	BROOKLYN	3,677
BOE0500.000 / 1313 Name : P. S. 205 - BK	BROOKLYN	3,681
BOE0846.000 / 1504 Name : P. S. 205 - Q	QUEENS	3,686
BOE0313.000 / 2686 Name : P. S. 205A -BX (ECF)	BRONX	3,690
BOE0341.000 / 330 Name : P. S. 205B (ECF)- BX	BRONX	3,695
BOE0501.000 / 1314 Name : P. S. 206 - BK	BROOKLYN	3,699

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BOE0847.000 / 1505 Name : P. S. 206 - Q	QUEENS	3,703
BOE0502.000 / 25 Name : P. S. 207 - BK	BROOKLYN	3,708
BOE0848.000 / 1506 Name : P. S. 207 - Q	QUEENS	3,712
BOE0503.000 / 26 Name : P. S. 208 - BK	BROOKLYN	3,716
BOE0504.000 / 27 Name : P. S. 209 - BK	BROOKLYN	3,721
BOE0849.000 / 1507 Name : P. S. 209 - Q	QUEENS	3,725
BOE0169.000 / 2695 Name : P. S. 21 - BX	BRONX	3,729
BOE0507.000 / 1289 Name : P. S. 212 - BK	BROOKLYN	3,733
BOE1014.000 / 13407 Name : P. S. 212 - Q	QUEENS	3,738
BOE0508.000 / 2569 Name : P. S. 213 - BK	BROOKLYN	3,742
BOE0508.010 / 1290 Name : P. S. 213 - BK MINISCHOOL	BROOKLYN	3,747
BOE0851.000 / 166 Name : P. S. 213 - Q	QUEENS	3,751
BOE0509.000 / 2572 Name : P. S. 214 - BK	BROOKLYN	3,756
BOE0852.000 / 1481 Name : P. S. 214 - Q	QUEENS	3,761
BOE0301.000 / 1098 Name : P. S. 214/I. S. 200 - BX (I. S. 167 - BX)	BRONX	3,766
BOE0510.000 / 1291 Name : P. S. 215 - BK	BROOKLYN	3,771
BOE0853.000 / 2528 Name : P. S. 215 - Q	QUEENS	3,776
BOE0511.000 / 1292 Name : P. S. 216 - BK	BROOKLYN	3,781
BOE0512.000 / 1293 Name : P. S. 217 - BK	BROOKLYN	3,786

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BOE0514.000 / 2546 Name : P. S. 219 - BK	BROOKLYN	3,791
BOE0856.000 / 1484 Name : P. S. 219 - Q	QUEENS	3,796
BOE0857.000 / 193 Name : P. S. 220 - Q	QUEENS	3,801
BOE0516.000 / 1295 Name : P. S. 221 - BK	BROOKLYN	3,806
BOE0516.010 / 1296 Name : P. S. 221 - BK MINISCHOOL	BROOKLYN	3,810
BOE0858.000 / 1485 Name : P. S. 221 - Q	QUEENS	3,813
BOE0517.000 / 1297 Name : P. S. 222 - BK	BROOKLYN	3,817
BOE1028.000 / 13470 Name : P. S. 222 - Q	QUEENS	3,822
BOE0966.000 / 1183 Name : P. S. 223 - Q	QUEENS	3,826
BOE0519.000 / 2548 Name : P. S. 224 - BK	BROOKLYN	3,830
BOE0520.000 / 1299 Name : P. S. 225 - BK	BROOKLYN	3,836
BOE0859.000 / 167 Name : P. S. 225 - Q	QUEENS	3,840
BOE0521.000 / 1300 Name : P. S. 226 - BK	BROOKLYN	3,844
BOE0997.000 / 4491 Name : P. S. 226 - BX	BRONX	3,848
BOE1018.000 / 13445 Name : P. S. 228 - Q	QUEENS	3,853
BOE0524.000 / 1301 Name : P. S. 229 - BK	BROOKLYN	3,858
BOE0862.000 / 1487 Name : P. S. 229 - Q	QUEENS	3,862
BOE0983.000 / 4148 Name : P. S. 23 - BRONX	BRONX	3,867
BOE0525.000 / 2552 Name : P. S. 230 - BK	BROOKLYN	3,871

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BOE0315.000 / 373 Name : P. S. 230/I. S. 229 (UDC) - BX (P. S./I. S. 229 (UDC) - BX)	BRONX	3,877
BOE0864.000 / 195 Name : P. S. 232 - Q	QUEENS	3,882
BOE0528.000 / 683 Name : P. S. 233 - BK	BROOKLYN	3,887
BOE0316.000 / 374 Name : P. S. 234 - BX TANDEM P. S. 129 - BX	BRONX	3,893
BOE0121.000 / 1643 Name : P. S. 234 - M	MANHATTAN	3,897
BOE0530.000 / 2550 Name : P. S. 235 - BK	BROOKLYN	3,902
BOE0530.010 / 2872 Name : P. S. 235 - BK MINISCHOOL	BROOKLYN	3,907
BOE0531.000 / 2551 Name : P. S. 236 - BK	BROOKLYN	3,910
BOE0317.000 / 375 Name : P. S. 236 -BX	BRONX	3,916
BOE0532.000 / 1325 Name : P. S. 238 - BK	BROOKLYN	3,920
BOE0171.000 / 501 Name : P. S. 24 - BX	BRONX	3,924
BOE0535.000 / 2545 Name : P. S. 241 - BK	BROOKLYN	3,928
BOE0535.010 / 454 Name : P. S. 241 - BK MINISCHOOL	BROOKLYN	3,932
BOE0536.000 / 1328 Name : P. S. 242 - BK P.S. 279 - BK ANNEX	BROOKLYN	3,935
BOE1017.000 / 13444 Name : P. S. 242 - Q	QUEENS	3,940
BOE0537.000 / 1329 Name : P. S. 243 - BK	BROOKLYN	3,944
BOE0538.000 / 2544 Name : P. S. 244 - BK	BROOKLYN	3,948
BOE0340.000 / 329 Name : P. S. 246 - BX (POE CENTER)	BRONX	3,953
BOE0540.000 / 2746 Name : P. S. 247 - BK	BROOKLYN	3,957

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BOE0172.000 / 477 Name : P. S. 25 - BX	BRONX	3,966
BOE0542.000 / 1304 Name : P. S. 250 - BK	BROOKLYN	3,970
BOE0543.000 / 2543 Name : P. S. 251 - BK	BROOKLYN	3,975
BOE0545.000 / 1306 Name : P. S. 253 - BK	BROOKLYN	3,979
BOE0546.000 / 2664 Name : P. S. 254 - BK	BROOKLYN	3,983
BOE0547.000 / 2542 Name : P. S. 255 - BK	BROOKLYN	3,989
BOE0548.000 / 1307 Name : P. S. 256 - BK	BROOKLYN	3,993
BOE0549.000 / 968 Name : P. S. 257 - BK	BROOKLYN	3,998
BOE0173.000 / 2693 Name : P. S. 26 - BX	BRONX	4,003
BOE0552.000 / 2541 Name : P. S. 260 - BK	BROOKLYN	4,008
BOE0553.000 / 1310 Name : P. S. 261 - BK	BROOKLYN	4,012
BOE0554.000 / 1189 Name : P. S. 262 - BK	BROOKLYN	4,017
BOE0557.000 / 2818 Name : P. S. 268 - BK	BROOKLYN	4,022
BOE0558.000 / 2617 Name : P. S. 269 - BK	BROOKLYN	4,027
BOE0558.020 / 2556 Name : P. S. 269 - BK MINISCHOOL (FORMER P.S. 269)	BROOKLYN	4,032
BOE0174.000 / 478 Name : P. S. 27 - BX	BRONX	4,035
BOE0559.000 / 2744 Name : P. S. 270 - BK	BROOKLYN	4,039
BOE0561.000 / 1279 Name : P. S. 272 - BK	BROOKLYN	4,044

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BOE0562.000 / 2540 Name : P. S. 273 - BK	BROOKLYN	4,048
BOE0563.000 / 1280 Name : P. S. 274 - BK	BROOKLYN	4,053
BOE0563.010 / 1281 Name : P. S. 274 - BK MINISCHOOL	BROOKLYN	4,057
BOE0565.000 / 1284 Name : P. S. 276 - BK	BROOKLYN	4,060
BOE0566.000 / 2539 Name : P. S. 277 - BK	BROOKLYN	4,064
BOE0568.000 / 1286 Name : P. S. 279 - BK	BROOKLYN	4,069
BOE0984.000 / 4149 Name : P. S. 279 - BX	BRONX	4,074
BOE0175.000 / 479 Name : P. S. 28 - BX	BRONX	4,078
BOE0221.000 / 450 Name : P. S. 280/J. H. S. 80 - BX	BRONX	4,082
BOE0570.000 / 1288 Name : P. S. 282 - BK	BROOKLYN	4,086
BOE0571.000 / 1275 Name : P. S. 284 - BK	BROOKLYN	4,091
BOE0573.000 / 1260 Name : P. S. 286 - BK(CMHC-P811K/SIE I)	BROOKLYN	4,097
BOE0574.000 / 1261 Name : P. S. 287 - BK	BROOKLYN	4,103
BOE0575.000 / 1262 Name : P. S. 288 - BK	BROOKLYN	4,107
BOE0576.000 / 1263 Name : P. S. 289 - BK	BROOKLYN	4,111
BOE0176.000 / 480 Name : P. S. 29 - BX	BRONX	4,115
BOE0577.000 / 1264 Name : P. S. 290 - BK	BROOKLYN	4,119
BOE0582.000 / 1269 Name : P. S. 297 - BK	BROOKLYN	4,123
BOE0583.000 / 1270 Name : P. S. 298 - BK	BROOKLYN	4,128

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BOE0584.000 / 1271 Name : P. S. 299 - BK	BROOKLYN	4,133
BOE0177.000 / 481 Name : P. S. 30 - BX	BRONX	4,138
BOE0177.010 / 482 Name : P. S. 30 - BX AX (ECF-S X ECC 2)	BRONX	4,142
BOE0587.000 / 684 Name : P. S. 304 - BK	BROOKLYN	4,145
BOE0588.000 / 1274 Name : P. S. 305 - BK	BROOKLYN	4,149
BOE0589.000 / 1259 Name : P. S. 306 - BK	BROOKLYN	4,153
BOE0590.000 / 2742 Name : P. S. 307 - BK	BROOKLYN	4,157
BOE0591.000 / 1246 Name : P. S. 308 - BK	BROOKLYN	4,161
BOE0592.000 / 1247 Name : P. S. 309 - BK	BROOKLYN	4,165
BOE0262.000 / 393 Name : P. S. 310 - BX (FORMER P.S. 122 - BX)	BRONX	4,169
BOE0262.010 / 2592 Name : P. S. 310 - BX MINISCHOOL (FORMER P.S. 122 -BX)	BRONX	4,174
BOE0593.000 / 1248 Name : P. S. 312 - BK	BROOKLYN	4,177
BOE0593.010 / 13451 Name : P. S. 312 - BK P.S. 905 - BK ENVIRONMENTAL CTR	BROOKLYN	4,182
BOE0594.000 / 1249 Name : P. S. 314 - BK	BROOKLYN	4,186
BOE0595.000 / 1250 Name : P. S. 316 - BK	BROOKLYN	4,192
BOE0597.000 / 4417 Name : P. S. 319 - BK	BROOKLYN	4,196
BOE0179.000 / 202 Name : P. S. 32 - BX	BRONX	4,200
BOE0179.010 / 509 Name : P. S. 32 - BX MINISCHOOL	BRONX	4,205
BOE0599.000 / 1253 Name : P. S. 321 - BK	BROOKLYN	4,208

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BOE0599.010 / 1254 Name : P. S. 321 - BK MINISCHOOL	BROOKLYN	4,213
BOE0602.000 / 1256 Name : P. S. 328 - BK	BROOKLYN	4,216
BOE0603.000 / 1257 Name : P. S. 329 - BK	BROOKLYN	4,221
BOE0180.000 / 510 Name : P. S. 33 - BX	BRONX	4,225
BOE0604.000 / 1258 Name : P. S. 332 - BK	BROOKLYN	4,229
BOE0605.000 / 2616 Name : P. S. 335 - BK	BROOKLYN	4,233
BOE0541.010 / 1303 Name : P. S. 340 - BK	BROOKLYN	4,237
BOE1004.000 / 4511 Name : P. S. 340 - BX	BRONX	4,241
BOE0606.000 / 2743 Name : P. S. 345 - BK	BROOKLYN	4,245
BOE0607.000 / 1233 Name : P. S. 346 - BK	BROOKLYN	4,249
BOE0181.000 / 511 Name : P. S. 35 - BX	BRONX	4,254
BOE0182.000 / 512 Name : P. S. 36 - BX	BRONX	4,258
BOE1005.000 / 4512 Name : P. S. 360X - BX	BRONX	4,262
BOE0558.010 / 1277 Name : P. S. 361 - BK FORMER P.S. 269 ANNEX (OL 89)	BROOKLYN	4,266
BOE0608.000 / 1234 Name : P. S. 369 - BK	BROOKLYN	4,270
BOE0915.010 / 1449 Name : P. S. 37 - SI (OLD I. S. 24 - SI ANNEX)	STATEN ISLAND	4,275
BOE0609.000 / 1235 Name : P. S. 370 - BK (SIE VII/P370)	BROOKLYN	4,279
BOE0610.000 / 1236 Name : P. S. 371 - BK (ALSO P.S. 231)	BROOKLYN	4,284
BOE0928.000 / 1435 Name : P. S. 373 - SI (FORMER P. S. 40)	STATEN ISLAND	4,289

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Program / Asset #	Borough	Page #
BOE1000.000 / 4493 Name : P. S. 376 - BK	BROOKLYN	4,293
BOE0611.000 / 1237 Name : P. S. 377 - BK	BROOKLYN	4,298
BOE0612.000 / 1238 Name : P. S. 380 - BK	BROOKLYN	4,303
BOE0614.000 / 1239 Name : P. S. 384 - BK	BROOKLYN	4,307
BOE0617.000 / 1242 Name : P. S. 396 - BK (TANDEM P.S. 327 - BK)	BROOKLYN	4,311
BOE0617.010 / 1243 Name : P. S. 396 - BK ANNEX OLD FLATBUSH TOWN HALL	BROOKLYN	4,316
BOE0618.000 / 1244 Name : P. S. 397 - BK	BROOKLYN	4,320
BOE0619.000 / 2615 Name : P. S. 398 - BK (UDC)	BROOKLYN	4,324
BOE0620.000 / 1245 Name : P. S. 399 - BK	BROOKLYN	4,329
BOE0157.000 / 524 Name : P. S. 4 - BX	BRONX	4,333
BOE0183.000 / 513 Name : P. S. 40 - BX	BRONX	4,338
BOE0184.000 / 514 Name : P. S. 41 - BX	BRONX	4,342
BOE0185.000 / 203 Name : P. S. 42 - BX	BRONX	4,347
BOE0186.000 / 515 Name : P. S. 43 - BX	BRONX	4,351
BOE0187.000 / 516 Name : P. S. 44 - BX	BRONX	4,356
BOE0189.000 / 502 Name : P. S. 46 - BX	BRONX	4,361
BOE0189.010 / 489 Name : P. S. 46 - BX MINISCHOOL	BRONX	4,365
BOE0190.000 / 490 Name : P. S. 47 - BX	BRONX	4,368
BOE0191.000 / 491 Name : P. S. 48 - BX	BRONX	4,373

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BOE0975.000 / 4138 Name : P. S. 48 - M	MANHATTAN	4,377
BOE0192.000 / 492 Name : P. S. 49 - BX	BRONX	4,381
BOE0976.000 / 4139 Name : P. S. 5 - MANHATTAN	MANHATTAN	4,386
BOE0193.000 / 493 Name : P. S. 50 - BX	BRONX	4,391
BOE0139.000 / 1630 Name : P. S. 528 - M (I. S. 528 - M)	MANHATTAN	4,395
BOE0195.000 / 142 Name : P. S. 53 - BX	BRONX	4,399
BOE0195.020 / 2877 Name : P. S. 53 - BX MINISCHOOLS - EAST	BRONX	4,403
BOE0195.010 / 486 Name : P. S. 53 - BX MINISCHOOLS - WEST	BRONX	4,406
BOE1008.000 / 4515 Name : P. S. 54 - BX	BRONX	4,409
BOE0196.000 / 487 Name : P. S. 55 - BX	BRONX	4,413
BOE0197.010 / 488 Name : P. S. 56 - BX	BRONX	4,417
BOE0197.000 / 2694 Name : P. S. 56 - BX	BRONX	4,421
BOE0198.000 / 476 Name : P. S. 57 - BX	BRONX	4,425
BOE0199.000 / 463 Name : P. S. 58 - BX	BRONX	4,429
BOE0200.000 / 2600 Name : P. S. 59 - BX	BRONX	4,433
BOE1009.000 / 13402 Name : P. S. 6 - SI	STATEN ISLAND	4,437
BOE0201.000 / 464 Name : P. S. 60 - BX	BRONX	4,441
BOE0202.000 / 703 Name : P. S. 61 - BX	BRONX	4,446
BOE0203.000 / 465 Name : P. S. 62 - BX	BRONX	4,450

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Program / Asset #	Borough	Page #
BOE0204.000 / 466 Name : P. S. 63 - BX	BRONX	4,455
BOE0204.010 / 2520 Name : P. S. 63 - BX MINISCHOOL	BRONX	4,460
BOE0205.000 / 467 Name : P. S. 64 - BX	BRONX	4,463
BOE0206.000 / 468 Name : P. S. 65 - BX	BRONX	4,469
BOE0207.000 / 678 Name : P. S. 66 - BX	BRONX	4,474
BOE0208.000 / 679 Name : P. S. 67 - BX	BRONX	4,479
BOE0209.000 / 2608 Name : P. S. 68 - BX	BRONX	4,483
BOE0210.000 / 469 Name : P. S. 69 - BX	BRONX	4,490
BOE0210.010 / 2692 Name : P. S. 69 - BX MINISCHOOL	BRONX	4,494
BOE1001.000 / 4508 Name : P. S. 7 - BK	BROOKLYN	4,497
BOE0470.000 / 1337 Name : P. S. 7/I.S. 171 - BK	BROOKLYN	4,501
BOE0211.000 / 470 Name : P. S. 70 - BX	BRONX	4,506
BOE0211.010 / 2591 Name : P. S. 70 - BX MINISCHOOL	BRONX	4,511
BOE0212.000 / 471 Name : P. S. 71 - BX	BRONX	4,514
BOE0213.000 / 472 Name : P. S. 72 - BX	BRONX	4,519
BOE0893.000 / 1459 Name : P. S. 721 - Q (OTC-OL 16)	QUEENS	4,525
BOE0337.000 / 327 Name : P. S. 721 AX (O T C) -BX	BRONX	4,529
BOE0955.000 / 1205 Name : P. S. 722 - SI (OCC TRAIN CTR) HUNGERFORD SCHOOL	STATEN ISLAND	4,533
BOE0214.000 / 474 Name : P. S. 73 - BX	BRONX	4,537

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Program / Asset #	Borough	Page #
BOE0214.010 / 4378 Name : P. S. 73 - BX MINISCHOOL	BRONX	4,541
BOE0216.000 / 462 Name : P. S. 75 - BX	BRONX	4,544
BOE0217.000 / 143 Name : P. S. 76 - BX	BRONX	4,549
BOE0218.000 / 447 Name : P. S. 77 - BX	BRONX	4,553
BOE0218.010 / 448 Name : P. S. 77 - BX MINISCHOOL #1 - NORTH	BRONX	4,558
BOE0218.020 / 13410 Name : P. S. 77 - BX MINISCHOOL #2 - SOUTH	BRONX	4,561
BOE0219.000 / 144 Name : P. S. 78 - BX	BRONX	4,564
BOE0220.000 / 449 Name : P. S. 79 - BX	BRONX	4,568
BOE0664.000 / 311 Name : P. S. 806 - BK PUPIL PERSONNEL & SERVICES	BROOKLYN	4,572
BOE0222.000 / 451 Name : P. S. 81 - BX	BRONX	4,576
BOE0896.000 / 1462 Name : P. S. 811 - Q (OL 187-CMHC)	QUEENS	4,581
BOE0224.000 / 443 Name : P. S. 83 - BX	BRONX	4,585
BOE0224.010 / 13417 Name : P. S. 83 - BX ANNEX	BRONX	4,590
BOE0226.000 / 445 Name : P. S. 85 - BX	BRONX	4,594
BOE0226.010 / 446 Name : P. S. 85 - BX MINISCHOOL	BRONX	4,598
BOE0227.000 / 1093 Name : P. S. 86 - BX	BRONX	4,601
BOE0227.010 / 2691 Name : P. S. 86 - BX MINISCHOOL	BRONX	4,605
BOE0228.000 / 434 Name : P. S. 87 - BX	BRONX	4,608
BOE0229.000 / 2689 Name : P. S. 88 - BX	BRONX	4,613

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BOE0230.000 / 420 Name : P. S. 89 - BX	BRONX	4,618
BOE0231.000 / 421 Name : P. S. 90 - BX	BRONX	4,623
BOE0231.010 / 422 Name : P. S. 90 - BX MINISCHOOL	BRONX	4,627
BOE0232.000 / 198 Name : P. S. 91 - BX	BRONX	4,630
BOE0232.010 / 3027 Name : P. S. 91 - BX MINISCHOOL	BRONX	4,634
BOE0233.000 / 423 Name : P. S. 92 - BX	BRONX	4,637
BOE0234.000 / 424 Name : P. S. 93 - BX	BRONX	4,641
BOE0234.010 / 425 Name : P. S. 93 - BX MINISCHOOL	BRONX	4,645
BOE0235.000 / 426 Name : P. S. 94 - BX	BRONX	4,648
BOE0235.010 / 427 Name : P. S. 94 - BX MINISCHOOL	BRONX	4,652
BOE0236.000 / 428 Name : P. S. 95 - BX	BRONX	4,655
BOE0237.000 / 429 Name : P. S. 96 - BX	BRONX	4,659
BOE0238.000 / 430 Name : P. S. 97 - BX	BRONX	4,663
BOE0962.000 / 4468 Name : P. S./I. S. 89 - M	MANHATTAN	4,667
BOE0964.000 / 4478 Name : P. S./I. S. 176 - M	MANHATTAN	4,671
BOE0985.000 / 4150 Name : P. S./I. S. 217 - M	MANHATTAN	4,676
BOE1007.000 / 4514 Name : P. S./I. S. 235 (218) - BX	BRONX	4,681
BOE0110.000 / 1634 Name : P. S./I.S. 187 - M	MANHATTAN	4,685
BOE0993.000 / 4483 Name : P. S./M. S. 3 - BX	BRONX	4,689

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BOE0994.000 / 4485 Name : P. S./M. S. 15 - BX	BRONX	4,694
BOE0995.000 / 4489 Name : P. S./M. S. 20 - BX	BRONX	4,700
BOE0998.000 / 4479 Name : P. S./M. S. 306 - BX	BRONX	4,705
BOE0789.010 / 2939 Name : P.S. 233 - Q	QUEENS	4,710
BOE0555.000 / 2618 Name : P.S./I. S. 323 - BK (FORMER I.S. 263 - BK)	BROOKLYN	4,714
BOE0134.000 / 1626 Name : PARK EAST HIGH SCHOOL - M	MANHATTAN	4,719
BOE0140.000 / 1631 Name : PARK WEST HIGH SCHOOL - M	MANHATTAN	4,723
BOE0651.000 / 689 Name : PAUL ROBESON HIGH SCHOOL - BK	BROOKLYN	4,728
BOE0949.000 / 1200 Name : PORT RICHMOND HIGH SCHOOL - SI	STATEN ISLAND	4,733
BOE0949.010 / 2944 Name : PORT RICHMOND HIGH SCHOOL - SI FIELD HOUSE	STATEN ISLAND	4,738
BOE0628.000 / 1225 Name : PROSPECT HEIGHTS HIGH SCHOOL -BK	BROOKLYN	4,742
BOE0686.000 / 4421 Name : QUEENS OUTREACH CENTER - Q	QUEENS	4,748
BOE0890.000 / 1456 Name : QUEENS VOCATIONAL TECH. H.S. - Q	QUEENS	4,752
BOE0954.000 / 1204 Name : RALPH MCKEE VOCATIONAL H.S. - SI	STATEN ISLAND	4,757
BOE0884.000 / 1476 Name : RICHMOND HILL HIGH SCHOOL - Q	QUEENS	4,762
BOE0335.000 / 326 Name : SAMUEL GOMPERS HIGH SCHOOL - BX	BRONX	4,767
BOE0624.000 / 686 Name : SAMUEL J. TILDEN HIGH SCHOOL -BK	BROOKLYN	4,772
BOE0654.000 / 1214 Name : SARAH J. HALE H.S. OF ARTS FORMER PRINTING PLANT	BROOKLYN	4,777
BOE0653.000 / 677 Name : SARAH J. HALE H.S. OF ARTS MAIN BUILDING	BROOKLYN	4,782

DEPARTMENT OF EDUCATION

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BOE0663.000 / 336	BROOKLYN	4,786
Name : SCIENCE SKILLS CENTER H.S. (BROOKLYN AREA OFFICE - BK)		
BOE0125.000 / 1620	MANHATTAN	4,790
Name : SEWARD PARK ANNEX - M UNIVERSITY NEIGHBORHOOD H. S.		
BOE0124.000 / 2769	MANHATTAN	4,794
Name : SEWARD PARK HIGH SCHOOL - M		
BOE0640.000 / 2817	BROOKLYN	4,798
Name : SHEEPSHEAD BAY HIGH SCHOOL - BK		
BOE0331.000 / 349	BRONX	4,803
Name : SOUTH BRONX HIGH SCHOOL - BX		
BOE0643.000 / 1206	BROOKLYN	4,807
Name : SOUTH SHORE HIGH SCHOOL - BK		
BOE0872.000 / 2759	QUEENS	4,811
Name : SPRINGFIELD GARDENS H.S. - Q		
BOE0948.000 / 1199	STATEN ISLAND	4,815
Name : STATEN ISLAND TECH H.S. - SI		
BOE0948.010 / 2943	STATEN ISLAND	4,820
Name : STATEN ISLAND TECH H.S. - SI FIELD HOUSE		
BOE0400.000 / 1082	BROOKLYN	4,823
Name : STERLING ALTERNATIVE H. S. - BK (P.S. 85 - BK)		
BOE0982.000 / 4147	MANHATTAN	4,827
Name : STUYVESANT HIGH SCHOOL - M		
BOE0952.000 / 1202	STATEN ISLAND	4,832
Name : SUSAN E. WAGNER HIGH SCHOOL - SI		
BOE0637.000 / 687	BROOKLYN	4,836
Name : TELECOMMUN. ARTS&TECH H.S. - BK		
BOE0878.000 / 1471	QUEENS	4,841
Name : THE NEWCOMERS SCHOOL - Q LONG ISLAND CITY HIGH SCHOOL - Q		
BOE0326.000 / 356	BRONX	4,846
Name : THEODORE ROOSEVELT H.S. - BX		
BOE0892.000 / 1458	QUEENS	4,851
Name : THOMAS A. EDISON HIGH SCHOOL - Q		
BOE0627.000 / 1224	BROOKLYN	4,856
Name : THOMAS JEFFERSON HIGH SCHOOL -BK		
BOE0951.000 / 2739	STATEN ISLAND	4,861
Name : TOTTENVILLE HIGH SCHOOL - SI		
BOE0991.000 / 4482	QUEENS	4,865
Name : TOWNSEND HARRIS H. S. - Q		

DEPARTMENT OF EDUCATION

Program / Asset #	Borough	Page #
BOE0652.000 / 1213	BROOKLYN	4,870
Name : VAN ARSDALE HIGH SCHOOL - BK		
BOE0632.000 / 2707	BROOKLYN	4,875
Name : VARIABLE ALTERNATIVE H.S. - BK		
BOE0325.000 / 355	BRONX	4,880
Name : WALTON HIGH SCHOOL - BX		
BOE0126.000 / 698	MANHATTAN	4,886
Name : WASHINGTON IRVING HIGH SCHOOL -M		
BOE1002.000 / 4509	MANHATTAN	4,892
Name : WEST SIDE HIGH SCHOOL - M		
BOE0877.000 / 1470	QUEENS	4,896
Name : WILLIAM C. BRYANT HIGH SCHOOL -Q		
BOE0650.000 / 1212	BROOKLYN	4,900
Name : WILLIAM E. GRADY HIGH SCHOOL-BK		
BOE0655.000 / 2740	BROOKLYN	4,904
Name : WILLIAM H. MAXWELL H.S. - BK		
BOE0321.000 / 351	BRONX	4,909
Name : WILLIAM H. TAFT HIGH SCHOOL - BX		

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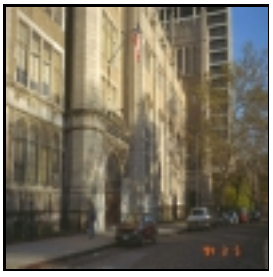
Print Date : 01-Oct-2003

DEPARTMENT OF EDUCATION - FY 2004

Asset Name : **A. PHILLIP RANDOLPH CAMPUS - M**
Address : **WEST 135 STREET & CONVENT AVENUE**
Borough : **MANHATTAN**
Agency's Number : **M540**
Program / Asset # : **BOE0141.000 / 4411**
Yr Built/Renovated : **1926 / 2002**
Area Sq Ft : **160,000**
Project Type : **EDUCATION**
Date of Survey : **07-May-2002**
Landmark Status : **NONE**
Areas Surveyed : **Basement, Roof, Floors 1,2,5,6**

CAPITAL BUDGET	FY 2005 - 2008	FY 2009 - 2014
Exterior Architecture	$157,000	$97,800
Interior Architecture	$662,900	$48,100
Electrical	$255,200	$1,125,600
Mechanical	$55,700	$114,700
Total	**$1,131,000**	**$1,386,300**
Priority A	$157,000	$97,800
Priority B	$366,200	$1,240,400
Priority C	$607,800	$48,100
Total	**$1,131,000**	**$1,386,300**

EXPENSE BUDGET	FY 2005	FY 2006	FY 2007	FY 2008
Exterior Architecture	$31,200	$1,700	$900	$46,300
Interior Architecture	$22,900	$9,400	$1,900	$3,900
Electrical	$62,900	$5,200	$60,800	$24,500
Mechanical	$51,500	$24,300	$64,200	$7,000
Elevators/Escalators	$5,900	$5,900	$5,900	$5,900
Total	**$174,400**	**$46,500**	**$133,700**	**$87,600**
Priority A	$31,200	$1,700	$900	$46,300
Priority B	$120,300	$36,300	$132,800	$37,400
Priority C	$22,900	$8,500		$3,900
Total	**$174,400**	**$46,500**	**$133,700**	**$87,600**



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
A. PHILLIP RANDOLPH CAMPUS - M
Asset # : 4411

Architecture	Current Repair			Future Replacement		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%	Now	$47,700	LIFE	* *	5	$27,900	A
Diagonal Cracks, Extent : Moderate, Area Affected : 15%								
Location : Stair Bulkheads								
Jnt Mortar Miss/Erod, Extent : Moderate, Area Affected : 55%								
Location : Stair Bulkheads								
Other Observation, Extent : Moderate, Area Affected : 20%								
Location : INTERIOR WEST FACADE								
Explanation : PAINTED SURFACES RETAINING WATER								
Masonry: Brick	50%			LIFE	* *	5	$69,800	A
Masonry: Granite	15%			LIFE	* *	3-5	$71,900	A
Masonry: Limestone	15%	Now	$74,200	LIFE	* *	3-5	$74,900	A
Jnt Mortar Miss/Erod, Extent : Moderate, Area Affected : 50%								
Location : Throughout								
Windows								
Under Construction	100%							D
Parapets								
Copper/Terne	20%			2028	* *	3	$2,700	A
Masonry: Brick	55%	Now	$31,200	LIFE	* *	3	$10,600	A
Jnt Mortar Miss/Erod, Extent : Moderate, Area Affected : 25%								
Location : INTERIOR FACE								
Spalling, Extent : Moderate, Area Affected : 25%								
Location : INTERIOR FACE NORTH & SOUTH								
Masonry: Limestone	25%			LIFE	* *	3	$5,100	A
Roof								
Built-Up (BUR)	65%	Now	$35,100	2018	* *			A
Gut/DS Non Func/Miss, Extent : Moderate, Area Affected : 30%								
Location : Throughout 5TH FLOOR, WATER PENETRATION AT BULKHEADS #7, #8 AND GYMNASIUM								
Copper/Terne	10%			2041	* *	5	$3,300	A
Slate	25%			LIFE	* *	5	$4,300	A
Recent Repair Evident, Extent : Moderate, Area Affected : 100%								
Location : OVER ATTIC SPACE								
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
A. PHILLIP RANDOLPH CAMPUS - M
Asset # : 4411

Architecture	Current 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	$6,900	C
Recent Repair Evident, Extent : Moderate, Area Affected : 10% Location : BASEMENT CORRIDOR NEAR CAFETERIOR								
Ceramic Tile	5%			2041	* *	5	$9,300	C
Marble Panels	5%			LIFE	* *	5	$9,500	C
Traffic Topping	5%	Now	$22,900	2008	$228,700	5	$2,900	C
Cracking/Crumbling, Extent : Moderate, Area Affected : 10% Location : NEAR EXIT TO SCHOOL YARD								
Vinyl Tile	20%			2016	* *	5	$7,800	C
Vinyl Tile	20%			2028	* *	5	$7,800	C
Wood	35%			2028	* *	5	$96,300	C
Interior Walls								
Cast in Place Concrete	10%	Now	$111,900	LIFE	* *	5	$6,600	C
Exposed Reinforcing, Extent : Moderate, Area Affected : 15% Location : OLD COAL BUNKER Spalling, Extent : Moderate, Area Affected : 15% Location : OLD COAL BUNKER Other Observation, Extent : Severe, Area Affected : 20% Location : Auditorium Explanation : VERTICAL CRACKS AROUND AUDITORIUM WINDOW OPENINGS								
Ceramic Tile	5%			LIFE	* *	5	$2,300	C
Masonry: Brick	10%			LIFE	* *	5	$8,000	C
Masonry: Brick	5%	Now	$116,600	LIFE	* *	5	$4,000	C
Diagonal Cracks, Extent : Moderate, Area Affected : 20% Location : FAN ROOM ON ROOF Horizontal Cracks, Extent : Moderate, Area Affected : 20% Location : FAN ROOM ON ROOF								
Plaster	65%	Now	$102,400	LIFE	* *	5	$21,600	C
Water Penetration, Extent : Moderate, Area Affected : 5% Location : Stairs #7 AND #8								
Wood	5%			LIFE	* *	5	$1,300	C
Ceilings								
AcousTileConcealSpLn	5%			2016	* *	5	$1,900	B
AcousTileSusp.Lay-In	10%			2022	* *	5	$3,700	B
Exposed Concrete	10%	Now	$55,200	LIFE	* *			B
Spalling, Extent : Moderate, Area Affected : 15% Location : OLD COAL BUNKER								
Exposed Concrete	25%			LIFE	* *			B
Plaster	10%			LIFE	* *	5	$2,500	B
Plaster	40%			LIFE	* *	5	$10,100	B
Recent Repair Evident, Extent : Moderate, Area Affected : 10% Location : THROUGHOUT 6TH 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
A. PHILLIP RANDOLPH CAMPUS - M
Asset # : 4411

Electrical	Current Repair			Future Replacement		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	$11,600	B
Transformers								
Dry Type	100%			2018	* *	5	$16,200	B
Switchgear								
Fused Disc Sw	100%			2023	* *	3-5	$8,300	B
Raceway								
Conduit	70%			2013	$104,700			B
Conduit	30%			2033	* *			B
Panelboards								
Fused Disc Sw	20%			2029	* *	3	$1,800	B
Molded Case Bkrs	60%			2021	* *	3	$4,000	B
Molded Case Bkrs	20%			2029	* *	3	$1,800	B
Wiring								
Thermoplastic	100%			2033	* *			B
Motor Controllers								
Locally Mounted	100%			2018	* *	5	$5,900	B
Lighting								
General Lighting								
Emergency	5%			2013	$9,100	2	$1,700	B
Exit	5%			2018	* *	2	$1,500	B
Fluorescent	75%			2013	$765,700	2	$266,700	B
HID	5%			2013	$23,600	2	$17,800	B
Incandescent	5%			2013	$255,200	2	$17,800	B
Other Observation, Extent : Light, Area Affected : 100% *Explanation : DECORATIVE CEILING FIXTURES*								
Incandescent	5%			2008	$255,200	2	$17,800	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	5%			2033	* *	4	$300	B
No. 2 Fuel Oil, Extent : Severe, Area Affected : 100% *Location : In Vault*								
Natural Gas	95%			2033	* *	3	$2,100	B

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Maintenance $ are aggregated over a ten-year period.
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DEPARTMENT OF EDUCATION - 040
A. PHILLIP RANDOLPH CAMPUS - M
Asset # : 4411

Mechanical	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Heating								
Conversion Equipment								
Hot Water Boiler	100%			2018	* *	3	$41,300	B
Distribution								
Hot Wtr Piping/Pump	100%	Now	$13,000	2021	* *	3-4	$21,600	B
Other Observation, Extent : Moderate, Area Affected : 10%								
Location : Boiler Room								
Explanation : VACUUM PUMP LEAKS								
Terminal Devices								
Convector/Radiator	100%	Now	$24,400	2018	* *	2	$70,400	B
Leak Evident, Extent : Moderate, Area Affected : 10%								
Location : AT EXIT 2,3,4,5,6,7 AND 8								
Ventilation								
Distribution								
Ductwork/Diffusers	100%	Now	$55,700	LIFE	* *	2	$111,900	B
Corroded, Extent : Moderate, Area Affected : 20%								
Location : Throughout								
Exhaust Fans								
Interior	30%			2013	$42,800	3-10	$16,900	B
Roof	70%			2013	$71,900	2-10	$47,300	B
Plumbing								
H/C Water Piping								
Single Type	100%			2018	* *	3-5	$27,700	B
Hot Water Heater								
Single Type	100%			2017	* *	3-5	$38,600	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	$2,200	B

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Print Date : 01-Oct-2003

DEPARTMENT OF EDUCATION - FY 2004

Asset Name : **ABRAHAM LINCOLN HIGH SCHOOL - BK**
Address : **OCEAN PKWY & WEST AVE.**
Borough : **BROOKLYN**
Program / Asset # : **BOE0623.000 / 1221**
Area Sq Ft : **249,100**
Date of Survey : **12-Sep-2000**
Areas Surveyed : **Basement, Roof, Floors 1,2,4**

Agency's Number : **K410**
Yr Built/Renovated : **1930 / 2000**
Project Type : **EDUCATION**
Landmark Status : **NONE**

CAPITAL BUDGET	FY 2005 - 2008	FY 2009 - 2014
Exterior Architecture	$282,200	$663,200
Interior Architecture	$107,000	$151,000
Electrical	$344,700	$2,282,100
Mechanical	$511,200	$1,026,400
Total	**$1,245,200**	**$4,122,800**
Priority A	$282,200	$663,200
Priority B	$856,000	$3,308,500
Priority C	$107,000	$151,000
Total	**$1,245,200**	**$4,122,800**

EXPENSE BUDGET	FY 2005	FY 2006	FY 2007	FY 2008
Exterior Architecture			$10,100	$44,200
Interior Architecture	$10,400		$7,200	
Electrical	$24,600	$85,900	$28,300	$87,500
Mechanical	$30,000	$23,000	$61,100	$11,200
Elevators/Escalators	$3,900	$3,900	$3,900	$3,900
Total	**$69,000**	**$112,900**	**$110,700**	**$146,900**
Priority A			$10,100	$44,200
Priority B	$61,500	$112,900	$93,400	$102,600
Priority C	$7,600		$7,200	
Total	**$69,000**	**$112,900**	**$110,700**	**$146,900**

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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
ABRAHAM LINCOLN HIGH SCHOOL - BK
Asset # : 1221

Architecture	Current Repair			Future Replacement		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	$56,800	A
Recent Repair Evident, Extent : Moderate, Area Affected : 25%								
Masonry: Brick	83%			LIFE	* *	5	$148,200	A
Recent Repair Evident, Extent : Moderate, Area Affected : 25%								
Masonry: Granite	2%	Now	$245,000	LIFE	* *	3-5	$12,200	A
Broken/Missing Elements, Extent : Moderate, Area Affected : 25% *Location : Main Entrance steps.* *Cracking/Crumbling, Extent : Moderate, Area Affected : 25%* *Location : Main Entrance steps.* *Loose Units, Extent : Moderate, Area Affected : 25%* *Location : Main Entrance steps.* *Misaligned/Bulging, Extent : Severe, Area Affected : 25%* *Location : Main Entrance steps.*								
Masonry: Limestone	5%			LIFE	* *	3-5	$31,900	A
Recent Repair Evident, Extent : Moderate, Area Affected : 20%								
Windows								
Wood	10%			2034	* *	5	$8,300	A
Recent Installation, Extent : Moderate, Area Affected : 100%								
Wood	90%			2020	* *	5	$74,500	A
Parapets								
Cast Stone/Terra Cotta	5%			LIFE	* *	3	$3,500	A
Repairs in Progress, Extent : Moderate, Area Affected : 15%								
Masonry: Brick	95%			LIFE	* *	3	$49,700	A
Repairs in Progress, Extent : Moderate, Area Affected : 25% *Location : Throughout*								
Roof								
Built-Up (BUR)	25%			2020	* *			A
Recent Installation, Extent : Moderate, Area Affected : 100% *Location : Auditorium / Pool*								
Built-Up (BUR)	65%			2012	$477,800			A
Copper/Terne	5%			2027	* *	5	$4,500	A
Skylight, Metal/Glass	5%			2022	* *	3	$23,500	A
Recent Repair Evident, Extent : Moderate, Area Affected : 15% *Location : Pool*								
Interior								
Floors								
Cast in Place Concrete	20%			LIFE	* *	5	$21,400	C
Ceramic Tile	5%			2027	* *	5	$14,400	C
Vinyl Tile	25%			2015	* *	5	$15,100	C
Wood	50%			2015	* *	5	$214,100	C

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DEPARTMENT OF EDUCATION - 040
ABRAHAM LINCOLN HIGH SCHOOL - BK
Asset # : 1221

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	$3,600	C
Masonry: Brick	5%			LIFE	* *	5	$6,300	C
Marble Panels	5%			LIFE	* *	5	$6,500	C
Plaster	85%			LIFE	* *	5	$44,000	C
Ceilings								
AcousTileConcealSpLn	10%			2015	* *	5	$5,800	B
Exposed Concrete	10%			LIFE	* *			B
Plaster	80%			LIFE	* *	5	$31,600	B
Recent Repair Evident, Extent : Moderate, Area Affected : 25% Location : Throughout								

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	$57,200	5	$18,000	B
Switchgear								
Fused Disc Sw	100%			2012	$261,700	3-5	$11,100	B
Raceway								
Conduit	100%			2012	$349,100			B
Panelboards								
Fused Disc Sw	10%			2011	$31,700	3	$1,400	B
Molded Case Bkrs	40%			2020	* *	3	$5,500	B
Molded Case Bkrs	50%			2011	$158,700	3	$6,900	B
Wiring								
Braided Cloth	30%	2-4	$106,300	2037	* *			B
Insulation Aged, Extent : Moderate, Area Affected : 100%								
Thermoplastic	70%			2012	$248,100			B
Motor Controllers								
Locally Mounted	100%			2010	$58,000	5	$9,200	B
Ground								
Grounding Devices								
Metal Water Pipe	100%			2010	$6,500			B
Lighting								

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Maintenance $ are aggregated over a ten-year period.
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DEPARTMENT OF EDUCATION - 040
ABRAHAM LINCOLN HIGH SCHOOL - BK
Asset # : 1221

Electrical	Current 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	$14,200	2	$2,600	B
Exit	5%			2012	$4,500	2	$2,300	B
Fluorescent	70%			2012	$1,112,700	2	$387,500	B
HID	5%			2012	$36,800	2	$27,700	B
Incandescent	15%			2007	$238,400	2	$83,000	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								
Under Construction	100%							D
Conversion Equipment								
Under Construction	100%							D
Distribution								
Under Construction	100%							D
Terminal Devices								
Air Handler	20%			2012	$216,800			B
Convector/Radiator	60%	Now	$113,900	2017	* *	2	$65,800	B
Damaged, Extent : Severe, Area Affected : 10% Location : 3rd Floor								
Fan Coil Unit/Heat	20%			2012	$602,000	4	$3,200	B
Ventilation								
Distribution								
Ductwork/Diffusers	100%			LIFE	* *	2	$174,300	B
Exhaust Fans								
Interior	80%			2012	$177,800	3-10	$70,000	B
Roof	20%			2012	$32,000	2-10	$21,000	B
Plumbing								
H/C Water Piping								
Single Type	100%	Now	$30,000	2017	* *	3-5	$35,300	B
Leak Evident, Extent : Severe, Area Affected : 5% Location : 1st Floor,Toilet(s)								
Hot Water Heater								
Under Construction	100%							D
HW Heat Exchanger								
Under Construction	100%							D
Sanitary Piping								
Single Type	100%			2022	* *			B

Note : All $ estimates are in current dollars and are not escalated for potential future inflation.
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DEPARTMENT OF EDUCATION - 040
ABRAHAM LINCOLN HIGH SCHOOL - BK
Asset # : 1221

Mechanical	Current 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)								
Under Construction	100%							D
Pool Filter/Treatment								
Single Type	100%			2008	$397,300			B
Non-Water Piping								
Single Type	100%			2022	* *	3	$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 : **ABRAHAM LINCOLN HIGH SCHOOL - BK FIELDHOUSE**
Address : **OCEAN PKWAY & WEST AVENUE**
Borough : **BROOKLYN**
Agency's Number : **N/A**
Program / Asset # : **BOE0623.010 / 13432**
Yr Built/Renovated : **1930 / 2000**
Area Sq Ft : **7,000**
Project Type : **EDUCATION**
Date of Survey : **12-Sep-2000**
Landmark Status : **NONE**
Areas Surveyed : **Basement, Roof, Floors 1**

CAPITAL BUDGET	FY 2005 - 2008	FY 2009 - 2014
Exterior Architecture		$181,200
Electrical	$146,300	
Mechanical	$307,800	
Total	**$454,100**	**$181,200**
Priority A		$181,200
Priority B	$454,100	
Total	**$454,100**	**$181,200**

EXPENSE BUDGET	FY 2005	FY 2006	FY 2007	FY 2008
Exterior Architecture	$6,900			$7,700
Interior Architecture			$3,700	
Electrical	$11,500		$27,600	$100
Mechanical	$5,500	$300	$30,800	$3,300
Total	**$24,000**	**$300**	**$62,100**	**$11,100**
Priority A	$6,900			$7,700
Priority B	$17,100	$300	$58,400	$3,400
Priority C			$3,700	
Total	**$24,000**	**$300**	**$62,100**	**$11,100**

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
ABRAHAM LINCOLN HIGH SCHOOL - BK FIELDHOUSE
Asset # : 13432

Architecture	Current Repair			Future Replacement		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	$26,400	A
Windows								
Wood	100%			2020	* *	5	$13,800	A
Parapets								
Masonry: Limestone	100%			LIFE	* *	3	$23,100	A
Roof								
Built-Up (BUR)	100%			2012	$181,200			A
Interior								
Floors								
Cast in Place Concrete	75%			LIFE	* *	5	$8,200	C
Ceramic Tile	25%			2027	* *	5	$7,400	C
Interior Walls								
Plaster	75%			LIFE	* *	5	$10,000	C
SGFT/Glazed Masonry	25%			LIFE	* *			C
Ceilings								
Plaster	100%			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								
Raceway								
Conduit	100%			2012	$8,400			B
Panelboards								
Fused Disc Sw	10%			2011	$1,500	3		B
Molded Case Bkrs	90%			2011	$13,400	3	$400	B
Wiring								
Thermoplastic	100%			2012	$8,500			B
Motor Controllers								
Locally Mounted	100%			2010	$11,200	5	$300	B
Lighting								
General Lighting								
Fluorescent	90%			2007	$146,300	2	$50,900	B
Incandescent	10%			2007	$16,300	2	$5,700	B

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DEPARTMENT OF EDUCATION - 040
ABRAHAM LINCOLN HIGH SCHOOL - BK FIELDHOUSE
Asset # : 13432

Mechanical		Current 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	$1,000	B
Conversion Equipment									
Steam Boiler	100%				2017	* *	3	$10,100	B
Distribution									
Steam Piping/Pump	100%				2022	* *	3	$2,900	B
Terminal Devices									
Fan Coil Unit/Heat	100%				2007	$307,800	4	$1,700	B
Ventilation									
Distribution									
Ductwork/Diffusers	100%				LIFE	* *	2	$17,800	B
Exhaust Fans									
Roof	50%	Now	$1,600		2007	$8,200	2-6	$3,000	B
Unit Inoperable, Extent : Severe, Area Affected : 30% Location : THROUGHOUT									
Wall Unit	50%				2007	$15,600			B
Plumbing									
H/C Water Piping									
Single Type	100%				2017	* *	3-5	$5,100	B
HW Heat Exchanger									
Single Type	100%				2015	* *			B
Sanitary Piping									
Single Type	100%				2022	* *			B
Storm Drain Piping									
Single Type	100%				2022	* *			B

Note : All $ estimates are in current dollars and are not escalated for potential 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	**: ADLAI E. STEVENSON H.S. - BX**		
Address	**: 1980 LAFAYETTE AVE.**		
Borough	**: BRONX**	**Agency's Number**	**: X450**
Program / Asset #	**: BOE0329.000 / 359**	**Yr Built/Renovated**	**: 1970 /**
Area Sq Ft	**: 397,100**	**Project Type**	**: EDUCATION**
Date of Survey	**: 16-Mar-2000**	**Landmark Status**	**: NONE**
Areas Surveyed	**: Basement, Roof, Floors 1,2,4**		

CAPITAL BUDGET	FY 2005 - 2008	FY 2009 - 2014
Exterior Architecture	$827,400	$593,100
Interior Architecture	$45,900	$466,600
Electrical	$138,600	$2,381,900
Mechanical		$5,793,400
Total	**$1,011,800**	**$9,235,000**
Priority A	$827,400	$593,100
Priority B	$138,600	$8,545,600
Priority C	$45,900	$96,400
Total	**$1,011,800**	**$9,235,000**

EXPENSE BUDGET	FY 2005	FY 2006	FY 2007	FY 2008
Exterior Architecture	$9,700			$99,400
Interior Architecture		$18,700		
Electrical	$166,400	$29,100	$172,500	$9,700
Mechanical	$95,200	$5,200	$180,200	$33,900
Elevators/Escalators	$7,900	$7,900	$7,900	$7,900
Total	**$279,100**	**$60,900**	**$360,600**	**$150,900**
Priority A	$9,700			$99,400
Priority B	$269,400	$42,200	$360,600	$51,500
Priority C		$18,700		
Total	**$279,100**	**$60,900**	**$360,600**	**$150,900**

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
ADLAI E. STEVENSON H.S. - BX
Asset # : 359

Architecture	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Exterior								
Exterior Walls								
Masonry: Brick	80%	Now	$125,900	LIFE	* *	5	$368,400	A
Water Penetration, Extent : Light, Area Affected : 5% *Location : EXITS*								
Panel/Paver: Limestone	20%	Now	$290,500	LIFE	* *	3-5	$315,800	A
Broken/Missing Elements, Extent : Severe, Area Affected : 2% *Location : Auditorium*								
Jnt Mortar Miss/Erod, Extent : Light, Area Affected : 35% *Location : Throughout,Corners,Main Entrance*								
Loose/Delam Surface, Extent : Light, Area Affected : 15% *Location : Throughout,Corners,Main Entrance*								
Windows								
Aluminum	100%	Now	$139,500	2019	* *	5	$21,200	A
Ctrwt/Balnc Not Funct, Extent : Moderate, Area Affected : 25% *Location : Throughout*								
Loose/Miss Fasteners, Extent : Moderate, Area Affected : 25% *Location : Throughout*								
Parapets								
Masonry: Brick	30%			LIFE	* *	3	$17,400	A
Metal Panel	15%	Now	$8,400	2021	* *	3	$5,900	A
Broken/Missing Elements, Extent : Light, Area Affected : 2% *Location : Auditorium*								
Metal Rail	30%			2014	$51,400	3	$5,400	A
Panel/Paver: Limestone	25%	Now	$41,100	LIFE	* *	5	$1,000	A
Jnt Mortar Miss/Erod, Extent : Moderate, Area Affected : 25% *Location : Throughout*								
Roof								
IRMA/Protected Membrane	95%	Now	$230,400	2016	* *	5	$128,300	A
Expansion Jnt Failure, Extent : Moderate, Area Affected : 20% *Location : 2nd.floor roofs at both ends.*								
Miss/Damgd Flashings, Extent : Moderate, Area Affected : 20% *Location : Drains*								
Vegetation Growth, Extent : Moderate, Area Affected : 20% *Location : Drains*								
Water Penetration, Extent : Moderate, Area Affected : 20% *Location : 2nd.floor roofs at both ends.*								
Metal Panel	5%			2024	* *	5	$22,600	A
Interior								
Floors								
Ceramic Tile	3%			2039	* *	5	$15,100	C
Terrazzo	5%			LIFE	* *	8	$20,700	C
Vinyl Tile	87%			2026	* *	5	$91,700	C
Wood	5%			2026	* *	5	$37,300	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
ADLAI E. STEVENSON H.S. - BX
Asset # : 359

Architecture	Current 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	$4,300	C
Concr Masonry Unit	5%			LIFE	* *	5	$3,800	C
Folding Partition	12%			2027	* *			C
Masonry: Brick	5%			LIFE	* *	5	$12,200	C
Plaster	50%			LIFE	* *	5	$50,500	C
SGFT/Glazed Masonry	25%			LIFE	* *			C
Ceilings								
AcousTileConcealSpLn	10%			2014	$331,800	5	$11,100	B
Exposed Concrete	50%			LIFE	* *			B
Exposed Struc: Steel	5%			LIFE	* *			B
Metal Panel	25%			LIFE	* *	5	$38,500	B
Plaster	10%			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
Under 600 Volts								
Switchgear								
Fused Disc Sw	100%			2021	* *	3-5	$17,600	B
Raceway								
Conduit	100%			2021	* *			B
Panelboards								
Fused Disc Sw	10%			2019	* *	3	$1,600	B
Molded Case Bkrs	90%			2019	* *	3	$14,800	B
Wiring								
Thermoplastic	100%			2021	* *			B
Motor Controllers								
Locally Mounted	100%			2016	* *	5	$14,600	B
Ground								
Grounding Devices								
Metal Water Pipe	100%			2016	* *			B
Stand-by Power								
Transfer Switches								
Automatic	100%			2016	* *	3-5	$13,400	B
Generators								
Natural Gas	100%			2014	$100,600	5	$2,400	B
Batteries								
Nickel Cadium	100%			2005	$600			B
Lighting								

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DEPARTMENT OF EDUCATION - 040
ADLAI E. STEVENSON H.S. - BX
Asset # : 359

Electrical	Current 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%			2011	$24,700	2	$4,500	B
Exit	5%			2011	$7,800	2	$4,000	B
Fluorescent	80%			2011	$2,217,100	2	$772,100	B
HID	5%			2011	$64,200	2	$48,300	B
Incandescent	5%			2006	$138,600	2	$48,300	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	$17,700	B
Conversion Equipment								
Steam Boiler	100%			2016	* *	3	$129,600	B
Distribution								
Steam Piping/Pump	100%			2011	$2,447,400	3	$65,500	B
Terminal Devices								
Air Handler	30%			2011	$567,000			B
Convector/Radiator	70%			2009	$2,317,600	2	$167,300	B
Ventilation								
Distribution								
Ductwork/Diffusers	100%			LIFE	* *	2	$303,800	B
Exhaust Fans								
Interior	30%			2011	$116,300	3-10	$52,800	B
Roof	70%			2011	$195,100	2-10	$128,300	B
Plumbing								
H/C Water Piping								
Single Type	100%			2016	* *	3-5	$64,800	B
HW Heat Exchanger								
Single Type	100%			2014	$108,800			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%			2021	* *	3	$5,900	B

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DEPARTMENT OF EDUCATION - 040
ADLAI E. STEVENSON H.S. - BX
Asset # : 359

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	**: ADMINISTRATION BLDG - BK**		
Address	**: 65 COURT ST**		
Borough	**: BROOKLYN**	**Agency's Number**	**: K801**
Program / Asset #	**: BOE0659.000 / 1217**	**Yr Built/Renovated**	**: 1963 /**
Area Sq Ft	**: 285,000**	**Project Type**	**: EDUCATION**
Date of Survey	**: 17-Jan-2001**	**Landmark Status**	**: NONE**
Areas Surveyed	**: Basement, Sub Basement, Roof, Floors 1,2,5,8,10,15,18**		

CAPITAL BUDGET	FY 2005 - 2008	FY 2009 - 2014
Exterior Architecture	$104,100	$4,144,500
Interior Architecture	$180,700	
Electrical	$494,200	$2,420,000
Mechanical		$5,325,300
Total	**$779,000**	**$11,889,800**
Priority A	$104,100	$4,144,500
Priority B	$494,200	$7,745,300
Priority C	$180,700	
Total	**$779,000**	**$11,889,800**

EXPENSE BUDGET	FY 2005	FY 2006	FY 2007	FY 2008
Exterior Architecture	$19,500		$15,800	$4,600
Interior Architecture	$48,100		$36,400	$14,300
Electrical	$14,800	$110,800	$17,600	$115,600
Mechanical	$46,600	$31,500	$58,500	$59,900
Elevators/Escalators	$112,500	$112,500	$112,500	$112,500
Total	**$241,500**	**$254,800**	**$240,800**	**$307,000**
Priority A	$19,500		$15,800	$4,600
Priority B	$207,700	$254,800	$188,700	$288,100
Priority C	$14,300		$36,400	$14,300
Total	**$241,500**	**$254,800**	**$240,800**	**$307,000**

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
ADMINISTRATION BLDG - BK
Asset # : 1217

Architecture	Current Repair			Future Replacement		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	$183,700	A
Metal/Glass Curt Wall	50%			2022	* *	3-5	$134,800	A
Windows								
Aluminum	100%			2011	$3,856,800	5	$117,400	A
Thermally Inefficient, Extent : Light, Area Affected : 100%								
Parapets								
Masonry: Brick	25%	Now	$13,600	LIFE	* *	3	$9,200	A
Diagonal Cracks, Extent : Moderate, Area Affected : 5% Location : Throughout								
Jnt Mortar Miss/Erod, Extent : Moderate, Area Affected : 25% Location : Throughout								
Metal/Glass Curt Wall	20%			2022	* *	3-5	$2,400	A
Metal Rail	55%	4+	$6,000	2015	* *	3	$4,700	A
Corrosion/Rusting, Extent : Moderate, Area Affected : 25% Location : Throughout								
Roof								
Built-Up (BUR)	100%			2017	* *			A
Recent Repair Evident, Extent : Moderate, Area Affected : 25%								
Interior								
Floors								
Carpet	10%			2008	$180,700	3	$57,300	C
Ceramic Tile	5%			2027	* *	5	$16,700	C
Terrazzo	5%			LIFE	* *	8	$13,700	C
Vinyl Tile	80%			2027	* *	5	$56,100	C
Interior Walls								
Ceramic Tile	3%			LIFE	* *	5	$2,500	C
Concr Masonry Unit	5%			LIFE	* *	5	$2,200	C
Gypsum Board	25%			LIFE	* *	5	$5,900	C
Metal Panel	25%			LIFE	* *	5	$14,200	C
Marble Panels	2%			LIFE	* *	5	$3,000	C
Plaster	40%			LIFE	* *	5	$23,400	C
Ceilings								
AcousTileSusp.Lay-In	80%			2015	* *	5	$63,300	B
Glass: Susp Panels	5%			2025	* *	10	$2,100	B
Gypsum Board	15%			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

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DEPARTMENT OF EDUCATION - 040
ADMINISTRATION BLDG - BK
Asset # : 1217

Electrical	Current Repair			Future Replacement		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	$143,000	5	$20,600	B
Switchgear								
Fused Disc Sw	30%			2012	$86,400	3-5	$3,800	B
Fused Knife Sw	70%	2-4	$201,500	2042	* *	3-5	$6,700	B
Obsolete Equipment, Extent : Moderate, Area Affected : 100%								
Raceway								
Conduit	100%			2012	$381,200			B
Panelboards								
Fused Disc Sw	20%			2011	$63,500	3	$3,100	B
Fused Knife Sw	20%	2-4	$63,500	2037	* *	3	$2,400	B
Obsolete Equipment, Extent : Moderate, Area Affected : 100%								
Molded Case Bkrs	60%			2011	$190,400	3	$9,400	B
Wiring								
Braided Cloth	40%	2-4	$177,600	2037	* *			B
Insulation Aged, Extent : Moderate, Area Affected : 100%								
Thermoplastic	60%			2012	$266,400			B
Motor Controllers								
Locally Mounted	100%			2010	$412,600	5	$10,500	B
Ground								
Grounding Devices								
Not Accessible	100%							D
Lighting								
General Lighting								
Emergency	5%			2012	$16,400	2	$3,000	B
Exit	5%			2012	$6,500	2	$2,700	B
Fluorescent	85%			2012	$876,500	2	$545,200	B
Incandescent	5%			2007	$51,600	2	$32,100	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	$11,800	B
Conversion Equipment								
Steam Boiler	100%			2017	* *	3	$114,900	B

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DEPARTMENT OF EDUCATION - 040
ADMINISTRATION BLDG - BK
Asset # : 1217

Mechanical	Current 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	70%			2020	* *	3-4	$28,800	B
Steam Piping/Pump	30%			2022	* *	3	$9,800	B
Terminal Devices								
Air Handler	30%			2012	$376,800			B
Fan Coil Unit/Heat	70%			2012	$2,441,700	4	$13,100	B
Air Conditioning								
Energy Source								
Electricity	100%			2020	* *	5	$2,300	B
Conversion Equipment								
Centrifugal Compr El	100%			2022	* *	5	$2,600	B
Terminal Devices								
Air Handler/Cool/Ht	30%			2012	$296,900	4	$5,600	B
Fan Coil - Cooling	70%			2012	$1,255,600			B
Heat Rejection								
Water Cool Tower	100%			2010	$668,700			B
Ventilation								
Distribution								
Ductwork/Diffusers	100%			LIFE	* *	2	$201,900	B
Exhaust Fans								
Interior	95%			2012	$244,700	3-10	$96,300	B
Roof	5%			2012	$9,300	2-10	$6,100	B
Plumbing								
H/C Water Piping								
Single Type	100%			2017	* *	3-5	$58,300	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	$3,900	B

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Print Date : 01-Oct-2003

DEPARTMENT OF EDUCATION - FY 2004

Asset Name	**: ADULT TRAINING CENTER - BK**		
Address	**: 475 NOSTRAND AVE**		
Borough	**: BROOKLYN**	**Agency's Number**	**: K743**
Program / Asset #	**: BOE0657.000 / 1215**	**Yr Built/Renovated**	**: 1886 / 2003**
Area Sq Ft	**: 72,000**	**Project Type**	**: EDUCATION**
Date of Survey	**: 24-Feb-2003**	**Landmark Status**	**: EXTERIOR LANDMARK**
Areas Surveyed	**: Basement, Roof, Floors 1,2,3,4**		

CAPITAL BUDGET	FY 2005 - 2008	FY 2009 - 2014
Exterior Architecture	$96,300	$96,300
Interior Architecture	$315,400	
Electrical	$127,200	$412,600
Mechanical		$754,600
Total	**$538,900**	**$1,263,400**
Priority A	$96,300	$96,300
Priority B	$297,600	$1,167,200
Priority C	$145,100	
Total	**$538,900**	**$1,263,400**

EXPENSE BUDGET	FY 2005	FY 2006	FY 2007	FY 2008
Exterior Architecture	$57,900		$2,000	$24,200
Interior Architecture	$67,800		$1,600	
Electrical	$2,900	$25,200	$3,100	$25,000
Mechanical	$300	$20,100	$4,800	$9,100
Total	**$128,900**	**$45,300**	**$11,500**	**$58,400**
Priority A	$57,900		$2,000	$24,200
Priority B	$25,900	$45,300	$7,900	$34,200
Priority C	$45,100		$1,600	
Total	**$128,900**	**$45,300**	**$11,500**	**$58,400**

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DEPARTMENT OF EDUCATION - 040
ADULT TRAINING CENTER - BK
Asset # : 1215

Architecture	Current Repair			Future Replacement		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%			2029	* *	5	$2,000	A
Masonry: Brick	75%			LIFE	* *	5	$192,500	A
Repairs in Progress, Extent : Light, Area Affected : 15% Location : Throughout								
Masonry: Brownstone	15%			LIFE	* *	3-5	$76,100	A
Repairs in Progress, Extent : Light, Area Affected : 20% Location : Throughout								
Masonry: Fieldstone	5%			LIFE	* *	3-5	$31,400	A
Windows								
Wood	100%			2030	* *	5	$35,300	A
Parapets								
Cast Stone/Terra Cotta	15%			LIFE	* *	3	$4,700	A
Masonry: Brick	15%			LIFE	* *	3	$3,500	A
Wood Cornice	70%			2024	* *	4	$900	A
Roof								
Built-Up (BUR)	10%			2014	$20,700			A
Copper/Terne	35%			2029	* *	5	$8,200	A
Skylight, Metal/Glass	5%			2034	* *	3	$6,100	A
Slate	50%			LIFE	* *	5	$12,200	A
Recent Repair Evident, Extent : Light, Area Affected : 10% Location : Over Gym								
Interior								
Floors								
Vinyl Tile	20%			2042	* *	5	$3,200	C
Vinyl Tile	20%	Now	$145,100	2054	* *	5	$1,600	C
Broken/Missing Elements, Extent : Severe, Area Affected : 10% Location : Fourth Floor								
Cracking/Crumbling, Extent : Moderate, Area Affected : 25% Location : FOURTH FLOOR								
Vinyl Tile	20%			2029	* *	5	$3,200	C
Wood	40%			2029	* *	5	$45,200	C

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DEPARTMENT OF EDUCATION - 040
ADULT TRAINING CENTER - BK
Asset # : 1215

Architecture	Current 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%	Now	$14,000	LIFE	* *	5	$1,200	C
Broken/Missing Elements, Extent : Moderate, Area Affected : 10% Location : Womens Restroom On Third Floor								
Glass: Single Pane	5%	Now	$11,600	LIFE	* *	5	$2,900	C
Cracking/Crumbling, Extent : Moderate, Area Affected : 10% Location : Stair Near Custodians Office								
Masonry: Brick	20%			LIFE	* *	5	$16,300	C
Plaster	60%			LIFE	* *	5	$20,200	C
Wood	10%			LIFE	* *	5	$2,500	C
Ceilings								
Embossed Metal	50%			2019	* *	5	$25,000	B
Exposed Struc: Wood	10%	Now	$170,400	LIFE	* *			B
Split/Cracked, Extent : Moderate, Area Affected : 10% Location : Old Boiler Room And Room 132								
Plaster	15%	Now	$19,600	LIFE	* *	5	$1,900	B
Cracking/Crumbling, Extent : Severe, Area Affected : 10% Location : Fourth Floor								
Plaster	25%			LIFE	* *	5	$6,200	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%			2014	$27,500	5	$5,200	B
Switchgear								
Fused Disc Sw	100%			2024	* *	3-5	$3,200	B
Raceway								
Conduit	100%			2024	* *			B
Panelboards								
Fused Disc Sw	10%			2030	* *	3	$300	B
Fused Disc Sw	20%			2022	* *	3	$600	B
Fused Toggle Switch	60%	2-4	$58,500	2039	* *	3	$1,800	B
On Extended Life, Extent : Moderate, Area Affected : 100%								
Molded Case Bkrs	10%			2030	* *	3	$300	B

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DEPARTMENT OF EDUCATION - 040
ADULT TRAINING CENTER - BK
Asset # : 1215

Electrical	Current Repair			Future Replacement		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	$68,700	2039	* *			B
Insulation Aged, Extent : Moderate, Area Affected : 100%								
Thermoplastic	20%			2034	* *			B
Motor Controllers								
Locally Mounted	100%			2019	* *	5	$2,600	B
Ground								
Grounding Devices								
Metal Water Pipe	100%			2012	$7,100			B
Lighting								
General Lighting								
Emergency	2%			2014	$1,600	2	$300	B
Exit	5%			2014	$1,300	2	$600	B
Fluorescent	80%			2014	$366,700	2	$116,900	B
HID	3%			2014	$6,400	2	$4,400	B
Incandescent	10%			2009	$45,800	2	$14,600	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%			2034	* *	4	$300	B
Natural Gas	90%			2034	* *	3	$800	B
Conversion Equipment								
Steam Boiler	100%			2027	* *	3	$19,600	B
Distribution								
Steam Piping/Pump	100%			2024	* *	3	$7,400	B
Terminal Devices								
Convector/Radiator	100%			2012	$547,700	2	$36,200	B
Plumbing								
H/C Water Piping								
Galv Iron/Steel	100%			2027	* *	3-5	$9,800	B
Recent Replace Evident, Extent : Light, Area Affected : 2% *Location : Water Meter*								
Hot Water Heater								
Gas Fired	100%			2012	$13,500	3-5	$12,400	B
Sanitary Piping								
Cast Iron	100%			2014	$126,000			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
ADULT TRAINING CENTER - BK
Asset # : 1215

Mechanical	Current Repair			Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Plumbing								
Storm Drain Piping								
Cast Iron	100%			2024	* *			B
Sump Pump(s)								
Rigid Piping	100%			2019	* *	4	$1,300	B
Non-Water Piping								
Natural Gas	100%			2014	$81,000	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	**: ALFRED E. SMITH HIGH SCHOOL - BX**		
Address	**: 333 E. 151ST STREET**		
Borough	**: BRONX**	**Agency's Number**	**: X600**
Program / Asset #	**: BOE0333.000 / 2684**	**Yr Built/Renovated**	**: 1932 / 1966**
Area Sq Ft	**: 282,468**	**Project Type**	**: EDUCATION**
Date of Survey	**: 18-Apr-2002**	**Landmark Status**	**: NONE**
Areas Surveyed	**: Basement, Roof, Floors 1,2,4**		

CAPITAL BUDGET	FY 2005 - 2008	FY 2009 - 2014
Exterior Architecture	$1,482,100	$1,396,400
Interior Architecture		$230,100
Electrical	$318,900	$2,569,900
Total	**$1,801,100**	**$4,196,400**
Priority A	$1,482,100	$1,396,400
Priority B	$318,900	$2,799,900
Total	**$1,801,100**	**$4,196,400**

EXPENSE BUDGET	FY 2005	FY 2006	FY 2007	FY 2008
Exterior Architecture	$47,600		$12,300	$84,400
Interior Architecture		$31,800		$33,500
Electrical	$141,600	$6,100	$119,700	$13,600
Mechanical	$31,900	$78,300	$49,400	$89,400
Elevators/Escalators	$7,900	$7,900	$7,900	$7,900
Total	**$229,000**	**$124,000**	**$189,300**	**$228,800**
Priority A	$47,600		$12,300	$84,400
Priority B	$181,400	$100,400	$177,000	$110,900
Priority C		$23,600		$33,500
Total	**$229,000**	**$124,000**	**$189,300**	**$228,800**

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
ALFRED E. SMITH HIGH SCHOOL - BX
Asset # : 2684

Architecture	Current Repair			Future Replacement		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	$35,500	A
Masonry: Brick	33%			LIFE	* *	5	$73,600	A
Masonry: Brick	50%			LIFE	* *	5	$111,500	A
Masonry: Limestone	5%	Now	$35,600	LIFE	* *	3-5	$39,900	A
Jnt Mortar Miss/Erod, Extent : Moderate, Area Affected : 25% *Location : WINDOW SILLS*								
Metal Coiling Doors	5%			2026	* *	3	$79,600	A
Granite Panels	2%			LIFE	* *	3-5	$15,300	A
Windows								
Aluminum	35%			2012	$809,500	5	$24,600	A
Thermally Inefficient, Extent : Moderate, Area Affected : 100% *Location : 1966 WING*								
Metal Clad	5%	Now	$142,800	2038	* *	5	$1,800	A
Corrosion/Rusting, Extent : Moderate, Area Affected : 25% *Location : Stair(s)*								
Deteriorated Finish, Extent : Moderate, Area Affected : 50% *Location : Stair(s)*								
Thermally Inefficient, Extent : Moderate, Area Affected : 100% *Location : Stair(s)*								
Wood	60%	Now	$903,700	2038	* *	5	$30,000	A
Air Infiltration, Extent : Moderate, Area Affected : 25% *Location : 1932 WING*								
Deteriorated Finish, Extent : Moderate, Area Affected : 50% *Location : 1932 WING*								
Thermally Inefficient, Extent : Moderate, Area Affected : 100% *Location : 1932 WING*								
Split/Cracked, Extent : Moderate, Area Affected : 50% *Location : 1932 WING*								
Parapets								
Masonry: Brick	35%	Now	$24,500	LIFE	* *	3	$16,600	A
Jnt Mortar Miss/Erod, Extent : Moderate, Area Affected : 50% *Location : 1966 WING*								
Misaligned/Bulging, Extent : Moderate, Area Affected : 5% *Location : 1966 WING*								
Masonry: Brick	60%			LIFE	* *	3	$28,500	A
Masonry: Limestone	5%	Now	$3,100	LIFE	* *	3	$2,500	A
Recent Installation, Extent : Moderate, Area Affected : 25%								
Caulking Deteriorated, Extent : Moderate, Area Affected : 25% *Location : COPING ON 1932 WING*								
Water Penetration, Extent : Light, Area Affected : 25% *Location : COPING ON 1932 WING*								

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
ALFRED E. SMITH HIGH SCHOOL - BX
Asset # : 2684

Architecture	Current Repair			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)	60%	Now	$400,100	2023	* *			A
Miss/Damgd Flashings, Extent : Moderate, Area Affected : 20% Location : OVER 1932 WING								
Worn/Eroded, Extent : Moderate, Area Affected : 100% Location : OVER 1932 WING								
Copper/Terne	5%			2028	* *	5	$4,100	A
IRMA/Protected Membrane	35%			2013	$401,800	5	$44,800	A
Interior								
Floors								
Cast in Place Concrete	10%			LIFE	* *	5	$12,200	C
Ceramic Tile	5%			2041	* *	5	$16,400	C
Terrazzo	3%			LIFE	* *	8	$8,100	C
Vinyl Tile	27%			2028	* *	5	$18,500	C
Vinyl Tile	45%			2041	* *	5	$30,900	C
Wood	10%			2048	* *	5	$48,600	C
Recent Installation, Extent : Moderate, Area Affected : 100%								
Interior Walls								
Ceramic Tile	3%			LIFE	* *	5	$2,500	C
Concr Masonry Unit	10%			LIFE	* *	5	$4,400	C
Masonry: Brick	10%			LIFE	* *	5	$14,200	C
Marble Panels	2%			LIFE	* *	5	$3,000	C
Plaster	50%			LIFE	* *	5	$29,300	C
SGFT/Glazed Masonry	10%			LIFE	* *			C
SGFT/Glazed Masonry	15%			LIFE	* *			C
Ceilings								
AcousTileConcealSpLn	25%			2016	* *	5	$16,400	B
Exposed Concrete	15%			LIFE	* *			B
Fiber Board	10%			2011	$230,100			B
Plaster	50%			LIFE	* *	5	$22,400	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	$57,200	5	$20,400	B
Switchgear								
Fused Disc Sw	100%			2013	$261,700	3-5	$12,500	B

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DEPARTMENT OF EDUCATION - 040
ALFRED E. SMITH HIGH SCHOOL - BX
Asset # : 2684

Electrical	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Under 600 Volts								
Raceway								
Conduit	90%			2013	$314,100			B
Conduit	10%			2039	* *			B
Panelboards								
Fused Disc Sw	5%			2035	* *	3	$800	B
Fused Disc Sw	10%			2012	$31,700	3	$1,200	B
Molded Case Bkrs	80%			2012	$253,900	3	$9,300	B
Molded Case Bkrs	5%			2035	* *	3	$800	B
Wiring								
Braided Cloth	90%	2-4	$318,900	2038	* *			B
Insulation Aged, Extent : Moderate, Area Affected : 100%								
Thermoplastic	10%			2039	* *			B
Motor Controllers								
Locally Mounted	10%			2030	* *	5	$1,000	B
Locally Mounted	50%			2011	$29,000	5	$5,200	B
Locally Mounted	40%	2-4	$23,200	2033	* *	5	$2,100	B
Obsolete Fixtures, Extent : Moderate, Area Affected : 100%								
Ground								
Grounding Devices								
Metal Water Pipe	100%			2018	* *			B
Lighting								
General Lighting								
Emergency	2%			2021	* *	2	$1,200	B
Exit	5%			2021	* *	2	$2,600	B
Fluorescent	85%			2013	$1,532,100	2	$533,600	B
HID	3%			2021	* *	2	$18,800	B
Incandescent	5%			2013	$90,100	2	$31,400	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	$11,500	B
Conversion Equipment								
Steam Boiler	100%			2026	* *	3	$112,400	B
Distribution								
Steam Piping/Pump	100%			2033	* *	3	$31,900	B

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

DEPARTMENT OF EDUCATION - 040
ALFRED E. SMITH HIGH SCHOOL - BX
Asset # : 2684

Mechanical	Current 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	$124,400	B
Ventilation								
Distribution								
Ductwork/Diffusers	100%			LIFE	* *	2	$197,600	B
Exhaust Fans								
Interior	70%			2018	* *	3-10	$69,500	B
Roof	30%			2018	* *	2-10	$35,800	B
Plumbing								
H/C Water Piping								
Single Type	100%			2018	* *	3-5	$49,000	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	$3,800	B

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Print Date : 01-Oct-2003

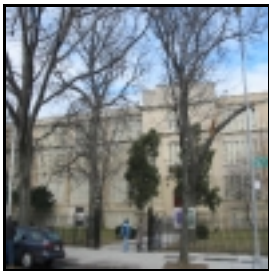
DEPARTMENT OF EDUCATION - FY 2004

Asset Name : **ANDREW JACKSON HIGH SCHOOL - Q**
Address : **207-01 116TH AVE.**
Borough : **QUEENS**
Program / Asset # : **BOE0887.000 / 1479**
Area Sq Ft : **260,000**
Date of Survey : **17-Mar-2003**
Areas Surveyed : **Basement, Roof, Floors 1,2,3**

Agency's Number : **Q490**
Yr Built/Renovated : **1937 / 1997**
Project Type : **EDUCATION**
Landmark Status : **NONE**

CAPITAL BUDGET	FY 2005 - 2008	FY 2009 - 2014
Exterior Architecture	$334,800	$732,100
Interior Architecture		$111,700
Electrical	$248,100	$876,600
Mechanical	$34,900	$3,643,800
Total	**$617,800**	**$5,364,200**
Priority A	$334,800	$732,100
Priority B	$283,000	$4,520,400
Priority C		$111,700
Total	**$617,800**	**$5,364,200**

EXPENSE BUDGET	FY 2005	FY 2006	FY 2007	FY 2008
Exterior Architecture	$85,900		$2,400	$47,200
Interior Architecture	$106,100		$3,000	
Electrical	$124,800	$2,700	$110,000	$4,500
Mechanical	$65,100	$46,500	$75,700	$40,700
Elevators/Escalators	$3,900	$3,900	$3,900	$3,900
Total	**$385,900**	**$53,100**	**$195,000**	**$96,300**
Priority A	$85,900		$2,400	$47,200
Priority B	$223,900	$53,100	$192,600	$49,100
Priority C	$76,000			
Total	**$385,900**	**$53,100**	**$195,000**	**$96,300**



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
ANDREW JACKSON HIGH SCHOOL - Q
Asset # : 1479

Architecture	Current Repair			Future Replacement		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	$176,400	LIFE	* *	3-5	$59,300	A
Broken/Missing Elements, Extent : Light, Area Affected : 2%								
Location : n.e corner at auditorium entrance.								
Jnt Mortar Miss/Erod, Extent : Light, Area Affected : 15%								
Location : Throughout,East Facade,North Facade,South Facade,along the window trim.								
Masonry: Brick	85%			LIFE	* *	5	$316,800	A
Recent Repair Evident, Extent : Moderate, Area Affected : 10%								
Masonry: Limestone	5%	Now	$29,700	LIFE	* *	3-5	$33,300	A
Jnt Mortar Miss/Erod, Extent : Moderate, Area Affected : 25%								
Location : Throughout,East Facade,South Facade along the 1st.and 3rd.floor spandrel.								
Worn/Eroded, Extent : Moderate, Area Affected : 5%								
Location : East Facade at 3rd.floor spandrel.								
Windows								
Aluminum	100%			2030	* *	5	$60,800	A
Parapets								
Masonry: Brick	95%			LIFE	* *	3	$69,100	A
Masonry: Limestone	5%	Now	$3,600	LIFE	* *	3	$2,900	A
Jnt Mortar Miss/Erod, Extent : Moderate, Area Affected : 25%								
Location : Throughout cornice.								
Roof								
Built-Up (BUR)	90%			2019	* *			A
Copper/Terne	2%			2029	* *	5	$1,900	A
Copper/Terne	5%			2042	* *	5	$4,700	A
Skylight, Metal/Glass	3%			2014	$573,700	3	$19,600	A
Interior								
Floors								
Cast in Place Concrete	10%			LIFE	* *	5	$22,400	C
Ceramic Tile	5%			2029	* *	5	$15,100	C
Terrazzo	10%	0-2	$16,500	LIFE	* *	8	$24,700	C
Cracking/Crumbling, Extent : Moderate, Area Affected : 10%								
Location : First Floor Corridor And Entrance								
Vinyl Tile	50%			2029	* *	5	$31,600	C
Wood	25%			2029	* *	5	$111,700	C
Interior Walls								
Ceramic Tile	7%			LIFE	* *	5	$10,600	C
Masonry: Brick	5%			LIFE	* *	5	$13,100	C
Marble Panels	3%			LIFE	* *	5	$8,200	C
Plaster	60%			LIFE	* *	5	$64,800	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
ANDREW JACKSON HIGH SCHOOL - Q
Asset # : 1479

Architecture	Current 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%			2017	* *	5	$6,000	B
Exposed Concrete	15%			LIFE	* *			B
Exposed Struc: Steel	2%			LIFE	* *			B
Plaster	70%			LIFE	* *	5	$57,700	B
Plaster	3%			LIFE	* *	5	$2,500	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%			2014	$57,200	5	$18,800	B
Switchgear								
Fused Disc Sw	90%			2014	$235,500	3-5	$12,200	B
Fused Disc Sw	10%			2044	* *	3-5	$1,400	B
Other Observation, Extent : Light, Area Affected : 100% *Explanation : Recent Installation*								
Raceway								
Conduit	90%			2014	$314,100			B
Conduit	10%			2044	* *			B
Other Observation, Extent : Light, Area Affected : 100% *Explanation : Recent Installation*								
Panelboards								
Fused Disc Sw	5%			2039	* *	3	$500	B
Other Observation, Extent : Light, Area Affected : 100% *Explanation : Recent Installation*								
Fused Toggle Switch	5%	2-4	$15,900	2039	* *	3	$500	B
Obsolete Equipment, Extent : Moderate, Area Affected : 100% *Location : Basement*								
Molded Case Bkrs	85%			2013	$269,700	3	$9,100	B
Molded Case Bkrs	5%			2039	* *	3	$500	B
Other Observation, Extent : Light, Area Affected : 100% *Explanation : Recent Installation*								

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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
ANDREW JACKSON HIGH SCHOOL - Q
Asset # : 1479

Electrical	Current Repair			Future Replacement		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	70%	2-4	$248,100	2039	* *			B
Other Observation, Extent : Light, Area Affected : 100% Location : Throughout Explanation : Insulation Aged.								
Thermoplastic	20%			2024	* *			B
Thermoplastic	10%			2044	* *			B
Other Observation, Extent : Light, Area Affected : 100% Explanation : Recent Installation								
Motor Controllers								
Locally Mounted	100%			2019	* *	5	$9,600	B
Ground								
Grounding Devices								
Metal Water Pipe	100%			2012	$6,500			B
Lighting								
General Lighting								
Emergency	3%			2019	* *	2	$1,600	B
Exit	3%			2019	* *	2	$1,500	B
Fluorescent	90%			2019	* *	2	$520,000	B
HID	2%			2019	* *	2	$11,600	B
Incandescent	2%			2014	$33,200	2	$11,600	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%			2040	* *	4	$700	B
Natural Gas	90%			2040	* *	3	$3,200	B
Conversion Equipment								
Steam Boiler	100%			2031	* *	3	$77,600	B
Distribution								
Steam Piping/Pump	100%			2024	* *	3	$29,400	B
Terminal Devices								
Air Handler	25%			2009	$282,900			B
Convector/Radiator	50%			2012	$991,000	2	$71,500	B
Fan Coil Unit/Heat	25%			2009	$785,500	4	$6,300	B
Ventilation								
Distribution								
Ductwork/Diffusers	100%			LIFE	* *	2	$227,400	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
ANDREW JACKSON HIGH SCHOOL - Q
Asset # : 1479

Mechanical	Current 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	90%			2009	$208,800	3-10	$94,900	B
Roof	10%			2009	$16,700	2-10	$11,000	B
Plumbing								
H/C Water Piping								
Galv Iron/Steel	100%			2012	$626,800	3-5	$38,800	B
Hot Water Heater								
Single Type	100%			2018	* *	3-5	$55,300	B
Sanitary Piping								
Cast Iron	100%			2014	$455,800			B
Storm Drain Piping								
Cast Iron	100%			2014	$293,000			B
Pool Filter/Treatment								
Sand	100%			2027	* *			B
Non-Water Piping								
Natural Gas	100%			2024	* *	3	$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	**: AREA OFFICE OLD P.S. 15 - SI**		
Address	**: 149 ST. PAULS AVE. AT GRANT ST.**		
Borough	**: STATEN ISLAND**	**Agency's Number**	**: R829**
Program / Asset #	**: BOE0956.000 / 2885**	**Yr Built/Renovated**	**: 1897 / 2002**
Area Sq Ft	**: 25,000**	**Project Type**	**: EDUCATION**
Date of Survey	**: 16-Apr-2002**	**Landmark Status**	**: EXTERIOR LANDMARK**
Areas Surveyed	**: Basement, Floors 1,2,3**		

CAPITAL BUDGET	FY 2005 - 2008	FY 2009 - 2014
Exterior Architecture		$54,800
Interior Architecture	$154,100	
Electrical	$63,700	$100,100
Total	**$217,800**	**$154,900**
Priority A		$54,800
Priority B	$174,600	$100,100
Priority C	$43,200	
Total	**$217,800**	**$154,900**

EXPENSE BUDGET	FY 2005	FY 2006	FY 2007	FY 2008
Exterior Architecture	$3,500			$16,600
Interior Architecture	$22,400			$1,900
Electrical	$67,400	$4,600	$6,500	$5,200
Mechanical	$35,200	$2,100	$7,400	$4,600
Total	**$128,500**	**$6,700**	**$13,900**	**$28,400**
Priority A	$3,500			$16,600
Priority B	$102,600	$6,700	$13,900	$9,900
Priority C	$22,400			$1,900
Total	**$128,500**	**$6,700**	**$13,900**	**$28,400**

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
AREA OFFICE OLD P.S. 15 - SI
Asset # : 2885

Architecture	Current Repair			Future Replacement		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	$54,800	A
Efflorescence, Extent : Light, Area Affected : 20%								
Location : Throughout								
Recent Repair Evident, Extent : Moderate, Area Affected : 40%								
Location : Throughout								
Masonry: Limestone	5%			LIFE	* *	3-5	$10,300	A
Recent Repair Evident, Extent : Moderate, Area Affected : 20%								
Location : Throughout								
Windows								
Wood	100%			2038	* *	5	$18,200	A
Recent Replace Evident, Extent : Moderate, Area Affected : 100%								
Location : Throughout								
Parapets								
Masonry: Brick	10%			LIFE	* *	3	$1,700	A
Recent Repair Evident, Extent : Moderate, Area Affected : 20%								
Location : REAR WALL								
Metal Cornice	90%			2029	* *	3	$14,000	A
Recent Repair Evident, Extent : Moderate, Area Affected : 90%								
Location : Throughout								
Roof								
Metal Panel	5%			2033	* *	5	$1,300	A
Recent Installation, Extent : Moderate, Area Affected : 100%								
Location : CLOCK TOWER AND ROOF RIDGES								
Modified Bitumen	30%			2018	* *			A
Slate	65%			LIFE	* *	5	$3,300	A
Recent Replace Evident, Extent : Moderate, Area Affected : 100%								
Location : PITCHED ROOF								
Interior								
Floors								
Cast in Place Concrete	10%			LIFE	* *	5	$1,100	C
Mosaic Tile	5%			2023	* *	5	$3,800	C
Vinyl Tile	50%	Now	$43,200	2041	* *	5	$1,600	C
Broken/Missing Elements, Extent : Moderate, Area Affected : 15%								
Location : Throughout								
Punct/Tear/Impct Dmg, Extent : Moderate, Area Affected : 10%								
Location : Throughout								
Wood	35%	4+	$22,400	2041	* *	5	$7,900	C
Deteriorated Finish, Extent : Moderate, Area Affected : 70%								
Location : THROUGHOUT								
Recent Repair Evident, Extent : Moderate, Area Affected : 30%								
Location : Auditorium								

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DEPARTMENT OF EDUCATION - 040
AREA OFFICE OLD P.S. 15 - SI
Asset # : 2885

Architecture	Current 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								
Wood	10%			LIFE	* *	5	$500	C
Under Construction	90%							D
Ceilings								
Embossed Metal	50%	Now	$72,000	2018	* *	5	$5,000	B
Worn/Eroded, Extent : Severe, Area Affected : 30% Location : Throughout								
Exposed Struc: Wood	25%			LIFE	* *			B
Recent Repair Evident, Extent : Moderate, Area Affected : 100% Location : ROOF STRUCTURE								
Plaster	25%	Now	$38,900	LIFE	* *	5	$1,200	B
Loose/Delam Surface, Extent : Moderate, Area Affected : 20% Location : Throughout								
Worn/Eroded, Extent : Moderate, 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	$2,900	5	$1,800	B
Raceway								
Conduit	100%			2013	$34,600			B
Panelboards								
Fused Disc Sw	20%			2021	* *	3	$200	B
Fused Knife Sw	50%	2-4	$27,100	2038	* *	3	$500	B
Obsolete Equipment, Extent : Moderate, Area Affected : 100%								
Molded Case Bkrs	30%			2029	* *	3	$400	B
Wiring								
Braided Cloth	80%	2-4	$26,600	2038	* *			B
Insulation Aged, Extent : Moderate, Area Affected : 100%								
Thermoplastic	20%			2023	* *			B
Motor Controllers								
Locally Mounted	100%			2011	$12,200	5	$900	B
Ground								
Grounding Devices								
Metal Water Pipe	100%	2-4	$7,100	2033	* *			B
Corroded, Extent : Moderate, Area Affected : 40%								
Lighting								

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DEPARTMENT OF EDUCATION - 040
AREA OFFICE OLD P.S. 15 - SI
Asset # : 2885

Electrical	Current 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%			2023	* *	2	$300	B
Other Observation, Extent : Light, Area Affected : 100% Explanation : NEW INSTALLATION IN PROGRESS.								
Exit	5%			2013	$500	2	$200	B
Fluorescent	55%			2013	$100,100	2	$31,900	B
Incandescent	35%			2008	$63,700	2	$20,300	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%			2023	* *	4	$700	B
Conversion Equipment								
Steam Boiler	100%			2026	* *	3	$10,400	B
Distribution								
Steam Piping/Pump	100%			2023	* *	3	$3,900	B
Terminal Devices								
Convector/Radiator	100%	Now	$10,900	2018	* *	2	$11,500	B
Damaged, Extent : Severe, Area Affected : 5% Location : Throughout								
Ventilation								
Distribution								
Ductwork/Diffusers	10%	Now	$19,900	LIFE	* *	2	$1,800	B
Not in Service, Extent : Severe, Area Affected : 100% Location : Throughout								
No Component	90%							D
Exhaust Fans								
Interior	100%			2013	$25,400	3-10	$9,200	B
Plumbing								
H/C Water Piping								
Single Type	100%			2018	* *	3-5	$4,500	B
Hot Water Heater								
Single Type	100%			2011	$5,400	3-5	$5,700	B
Sanitary Piping								
Single Type	100%			2023	* *			B
Storm Drain Piping								
Single Type	100%			2023	* *			B

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DEPARTMENT OF EDUCATION - 040
AREA OFFICE OLD P.S. 15 - SI
Asset # : 2885

Mechanical	Current 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%			2011	$9,900	4	$1,300	B
Non-Water Piping								
Single Type	100%			2023	* *	3	$500	B

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Print Date : 01-Oct-2003

DEPARTMENT OF EDUCATION - FY 2004

Asset Name	**: ART & DESIGN HIGH SCHOOL - M**		
Address	**: 1075 SECOND AVE**		
Borough	**: MANHATTAN**	**Agency's Number**	**: M630**
Program / Asset #	**: BOE0960.000 / 2737**	**Yr Built/Renovated**	**: 1960 / 1993**
Area Sq Ft	**: 271,800**	**Project Type**	**: EDUCATION**
Date of Survey	**: 19-Jan-2000**	**Landmark Status**	**: NONE**
Areas Surveyed	**: Basement, Roof, Floors 1,2,5,7,PH**		

CAPITAL BUDGET	FY 2005 - 2008	FY 2009 - 2014
Exterior Architecture	$740,700	$520,200
Interior Architecture		$233,500
Electrical	$473,200	$2,440,900
Mechanical	$550,500	$1,946,200
Total	**$1,764,300**	**$5,140,800**
Priority A	$740,700	$520,200
Priority B	$1,023,700	$4,620,600
Total	**$1,764,300**	**$5,140,800**

EXPENSE BUDGET	FY 2005	FY 2006	FY 2007	FY 2008
Exterior Architecture	$200	$27,100	$2,500	$65,200
Interior Architecture		$43,400		
Electrical	$109,000	$16,100	$110,600	$15,300
Mechanical	$17,400	$83,600	$69,100	$42,900
Elevators/Escalators	$40,500	$40,500	$40,500	$40,500
Total	**$167,000**	**$210,800**	**$222,800**	**$163,900**
Priority A	$200	$27,100	$2,500	$65,200
Priority B	$166,800	$140,200	$220,300	$98,700
Priority C		$43,400		
Total	**$167,000**	**$210,800**	**$222,800**	**$163,900**

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
ART & DESIGN HIGH SCHOOL - M
Asset # : 2737

Architecture	Current Repair			Future Replacement		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	$113,700	A
Masonry: Brick	15%			LIFE	* *	5	$53,000	A
Masonry: Granite	5%			LIFE	* *	3-5	$60,500	A
Metal, Corrugated	5%			2021	* *	5	$8,000	A
Metal Panel	65%			2037	* *	5	$104,500	A
Windows								
Aluminum	100%			2033	* *	5	$31,800	A
Parapets								
Cast in Place Concrete	45%			LIFE	* *	3	$10,800	A
Metal Panel	45%			2037	* *	3	$7,600	A
Metal Rail	10%			2020	* *	3	$800	A
Roof								
IRMA/Protected Membrane	40%			2011	$415,000	5	$46,200	A
Paver: Asphalt	60%	Now	$688,400	2026	* *	5	$18,000	A
Broken Paver Blocks, Extent : Moderate, Area Affected : 45% Location : TERRACE *Cracking/Crumbling, Extent : Moderate, Area Affected : 35% Location : TERRACE* *Drains Clogged, Extent : Moderate, Area Affected : 25% Location : TERRACE.* *Vegetation Growth, Extent : Moderate, Area Affected : 35% Location : TERRACE* *Water Penetration, Extent : Moderate, Area Affected : 10%* *Worn/Eroded, Extent : Moderate, Area Affected : 55% Location : TERRACE. (note:roof was covered with a vinyl/rubber topping.)*								
Interior								
Floors								
Ceramic Tile	5%			2039	* *	5	$17,200	C
Terrazzo	5%			LIFE	* *	8	$14,100	C
Vinyl Tile	85%			2026	* *	5	$61,300	C
Wood	5%			2026	* *	5	$25,500	C
Dry Rot/Decay, Extent : Light, Area Affected : 5% Location : Gymnasium *Water Penetration, Extent : Light, Area Affected : 5% Location : Gymnasium*								
Interior Walls								
Ceramic Tile	5%			LIFE	* *	5	$4,900	C
Concr Masonry Unit	45%			LIFE	* *	5	$23,500	C
Plaster	20%			LIFE	* *	5	$13,800	C
SGFT/Glazed Masonry	30%			LIFE	* *			C

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DEPARTMENT OF EDUCATION - 040
ART & DESIGN HIGH SCHOOL - M
Asset # : 2737

Architecture		Current Repair		Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Interior								
Ceilings								
AcousTileSusp.Lay-In	10%			2014	$196,600	5	$7,600	B
Exposed Concrete	45%			LIFE	* *			B
Exposed Struc: Steel	10%			LIFE	* *			B
Metal Panel	35%			LIFE	* *	5	$36,900	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								
Switchgear								
Fused Disc Sw	20%			2011	$52,300	3-5	$2,800	B
Molded Case Bkrs	80%			2011	$209,400	3-5	$11,300	B
Raceway								
Conduit	100%			2011	$349,100			B
Panelboards								
Fused Disc Sw	10%			2010	$31,700	3	$1,100	B
Molded Case Bkrs	90%			2010	$285,600	3	$10,100	B
Wiring								
Braided Cloth	80%	2-4	$283,500	2036	* *			B
Insulation Aged, Extent : Moderate, Area Affected : 100%								
Thermoplastic	20%			2011	$70,900			B
Motor Controllers								
Locally Mounted	100%			2009	$58,000	5	$10,000	B
Ground								
Grounding Devices								
Metal Water Pipe	100%			2009	$6,500			B
Lighting								
General Lighting								
Emergency	5%			2011	$16,900	2	$3,100	B
Exit	5%			2011	$5,300	2	$2,800	B
Fluorescent	70%			2011	$1,327,800	2	$462,400	B
HID	10%			2011	$87,800	2	$66,100	B
Incandescent	10%			2006	$189,700	2	$66,100	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								

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DEPARTMENT OF EDUCATION - 040
ART & DESIGN HIGH SCHOOL - M
Asset # : 2737

Mechanical	Current 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	$52,000	B
Conversion Equipment								
PRV/L.P. Steam	100%	Now	$59,600	2014	$148,900			B
Other Observation, Extent : Severe, Area Affected : 40%								
Location : Boiler Room								
Explanation : BROKEN VALVES, VACCUM PUMP								
Distribution								
Steam Piping/Pump	100%	Now	$167,500	2011	$1,675,200	3	$33,600	B
Leak Evident, Extent : Severe, Area Affected : 20%								
Location : Boiler Room								
Terminal Devices								
Air Handler	25%			2006	$323,400			B
Convector/Radiator	75%			2016	* *	2	$122,700	B
Ventilation								
Distribution								
Ductwork/Diffusers	100%			LIFE	* *	2	$208,000	B
Exhaust Fans								
Interior	75%			2016	* *	3-10	$69,600	B
Roof	25%			2011	$47,700	2-10	$31,400	B
Plumbing								
H/C Water Piping								
Single Type	100%			2024	* *	3-5	$44,400	B
HW Heat Exchanger								
Single Type	100%			2014	$74,500			B
Sanitary Piping								
Single Type	100%			2021	* *			B
Storm Drain Piping								
Single Type	100%			2021	* *			B
Sump Pump(s)								
Single Type	100%	Now	$1,800	2005	$9,100	4	$1,300	B
Damaged, Extent : Severe, Area Affected : 20%								
Location : Basement								
Non-Water Piping								
Single Type	100%			2031	* *	3	$4,000	B

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Print Date : 01-Oct-2003

DEPARTMENT OF EDUCATION - FY 2004

Asset Name : **ARTHUR SCHOMBURG HIGH SCHOOL - M**
Address : **2005 MADISON AVE, 10035**
Borough : **MANHATTAN**
Program / Asset # : **BOE0135.000 / 1627**
Area Sq Ft : **170,000**
Date of Survey : **28-Feb-2002**
Areas Surveyed : **Basement, Roof, Floors 1,2,3**

Agency's Number : **M501**
Yr Built/Renovated : **1966 / 2001**
Project Type : **EDUCATION**
Landmark Status : **NONE**

CAPITAL BUDGET	FY 2005 - 2008	FY 2009 - 2014
Exterior Architecture	$91,700	$198,200
Interior Architecture	$47,900	
Electrical	$141,800	$552,100
Mechanical	$499,500	$3,324,300
Total	**$781,000**	**$4,074,600**
Priority A	$91,700	$198,200
Priority B	$689,200	$3,876,400
Total	**$781,000**	**$4,074,600**

EXPENSE BUDGET	FY 2005	FY 2006	FY 2007	FY 2008
Exterior Architecture	$900	$12,900		$25,700
Interior Architecture		$14,000		$32,000
Electrical	$82,200	$6,300	$82,700	$10,300
Mechanical	$68,800	$56,600	$61,200	$73,700
Total	**$151,900**	**$89,800**	**$143,900**	**$141,700**
Priority A	$900	$12,900		$25,700
Priority B	$151,000	$63,000	$143,900	$83,900
Priority C		$14,000		$32,000
Total	**$151,900**	**$89,800**	**$143,900**	**$141,700**

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DEPARTMENT OF EDUCATION - 040
ARTHUR SCHOMBURG HIGH SCHOOL - M
Asset # : 1627

Architecture	Current Repair			Future Replacement		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	$9,200	A
Recent Repair Evident, Extent : Moderate, Area Affected : 10%								
Masonry: Brick	60%			LIFE	* *	5	$106,400	A
Recent Repair Evident, Extent : Moderate, Area Affected : 10%								
Metal/Glass Curt Wall	15%			2033	* *	3-5	$19,500	A
Window Wall	10%			2026	* *	6	$12,900	A
Windows								
Aluminum	5%	2-4	$900	2038	* *	5		A
Air Infiltration, Extent : Light, Area Affected : 20% *Location : STAIRS* *Thermally Inefficient, Extent : Moderate, Area Affected : 50%* *Location : STAIRS* *Thin Profile/Gauge, Extent : Moderate, Area Affected : 50%* *Location : STAIRS*								
No Component	95%							D
Parapets								
Cast in Place Concrete	100%			LIFE	* *	3	$38,100	A
Roof								
IRMA/Protected Membrane	10%			2018	* *	5	$19,300	A
Paver Block Ballast, Extent : Moderate, Area Affected : 100%								
IRMA/Protected Membrane	85%			2018	* *	5	$164,200	A
Skylight, Metal/Glass	5%			2033	* *	3	$32,200	A
Interior								
Floors								
Ceramic Tile	3%			2041	* *	5	$7,000	C
Panel/Paver: Cer/Brk	5%			2021	* *	5	$10,200	C
Vinyl Tile	22%			2041	* *	5	$10,800	C
Vinyl Tile	60%			2028	* *	5	$29,400	C
Wood	10%			2028	* *	5	$34,600	C
Interior Walls								
Concr Masonry Unit	15%			LIFE	* *	5	$500	C
Glass: Single Pane	5%			LIFE	* *	5	$700	C
Masonry: Brick	8%			LIFE	* *	5	$800	C
Plaster	70%			LIFE	* *	5	$3,000	C
Wood	2%			LIFE	* *	5	$100	C

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DEPARTMENT OF EDUCATION - 040
ARTHUR SCHOMBURG HIGH SCHOOL - M
Asset # : 1627

Architecture

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
Interior								
Ceilings								
AcousTileConcealSpLn	15%	Now	$47,900	2016	* *	5	$4,000	B
Broken/Missing Elements, Extent : Moderate, Area Affected : 15% Location : FIRST FLOOR CORRIDOR								
Exposed Concrete	55%			LIFE	* *			B
Exposed Struc: Steel	10%			LIFE	* *			B
Linear Metal	20%			LIFE	* *			B

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								
Service Equipment								
Fused Disc Sw	100%			2013	$28,600	5	$12,300	B
Switchgear								
Fused Disc Sw	100%			2013	$117,800	3-5	$7,500	B
Raceway								
Conduit	90%			2013	$134,600			B
Conduit	10%			2033	* *			B
Panelboards								
Fused Disc Sw	10%			2012	$16,900	3	$700	B
Fused Disc Sw	5%			2029	* *	3	$500	B
Molded Case Bkrs	80%			2012	$134,900	3	$5,600	B
Molded Case Bkrs	5%			2029	* *	3	$500	B
Wiring								
Braided Cloth	90%	2-4	$141,800	2038	* *			B
Insulation Aged, Extent : Moderate, Area Affected : 100%								
Thermoplastic	10%			2033	* *			B
Motor Controllers								
Locally Mounted	50%			2018	* *	5	$3,100	B
Locally Mounted	50%			2026	* *	5	$3,100	B
Ground								
Grounding Devices								
Metal Water Pipe	100%			2011	$6,500			B
Stand-by Power								
Transfer Switches								
Automatic	100%			2011	$20,200	3-5	$6,200	B
Generators								
Natural Gas	100%			2009	$100,600	5	$1,000	B

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DEPARTMENT OF EDUCATION - 040
ARTHUR SCHOMBURG HIGH SCHOOL - M
Asset # : 1627

Electrical	Current Repair			Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Stand-by Power								
Batteries								
Lead/Acid	100%			2006	$600			B
Lighting								
General Lighting								
Emergency	5%			2013	$11,500	2	$2,100	B
Exit	5%			2013	$3,600	2	$1,900	B
Fluorescent	85%			2023	* *	2	$380,800	B
Recent Replace Evident, Extent : Light, Area Affected : 100%								
Incandescent	5%			2013	$64,300	2	$22,400	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%			2023	* *	4	$5,500	B
Conversion Equipment								
Steam Boiler	100%	Now	$79,200	2018	* *	3	$60,200	B
Leak Evident, Extent : Moderate, Area Affected : 10%								
Distribution								
Hot Wtr Piping/Pump	40%			2021	* *	3-4	$15,400	B
Steam Piping/Pump	60%	Now	$34,100	2023	* *	3	$13,700	B
Leak Evident, Extent : Light, Area Affected : 5%								
Terminal Devices								
Fan Coil Unit/Heat	100%			2013	$2,435,800	4	$19,600	B
Air Conditioning								
Energy Source								
Electricity	10%			2035	* *	5	$200	B
Recent Installation, Extent : Moderate, Area Affected : 100%								
Steam/HW System	90%			2023	* *	5	$12,600	B
Conversion Equipment								
Absorp Mach/Stm/HW	90%			2016	* *	2	$140,900	B
Reciprocating Compr	10%			2026	* *	5	$23,400	B
Recent Installation, Extent : Moderate, Area Affected : 100%								
Distribution								
Chilled Wtr Pipe/Pmp	100%			2023	* *	3-4	$35,200	B
Terminal Devices								
Air Handler/Cool/Ht	100%			2013	$691,000	4	$19,600	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
ARTHUR SCHOMBURG HIGH SCHOOL - M
Asset # : 1627

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								
Remote Air Cond	10%			2021	* *			B
Recent Installation, Extent : Moderate, Area Affected : 100%								
Water Cool Tower	90%			2007	$420,300			B
Ventilation								
Distribution								
Ductwork/Diffusers	100%			LIFE	* *	2	$141,000	B
Exhaust Fans								
Interior	60%			2013	$107,900	3-10	$42,500	B
Roof	40%			2013	$51,700	2-10	$34,000	B
Plumbing								
H/C Water Piping								
Single Type	100%			2018	* *	3-5	$34,900	B
Hot Water Heater								
Single Type	100%			2014	$37,900	3-5	$48,600	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%			2023	* *	3	$3,600	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.*

Print Date : 01-Oct-2003

DEPARTMENT OF EDUCATION - FY 2004

Asset Name	: **AUGUST MARTIN HIGH SCHOOL - Q**		
Address	: **156-10 BAISLEY BLVD-JAMAICA**		
Borough	: **QUEENS**	**Agency's Number**	: **Q400**
Program / Asset #	: **BOE0868.000 / 974**	**Yr Built/Renovated**	: **1940 / 2000**
Area Sq Ft	: **232,652**	**Project Type**	: **EDUCATION**
Date of Survey	: **10-Apr-2000**	**Landmark Status**	: **NONE**
Areas Surveyed	: **Basement, Roof, Floors 1,2,3,ATT**		

CAPITAL BUDGET	FY 2005 - 2008	FY 2009 - 2014
Exterior Architecture	$504,000	$73,700
Interior Architecture	$50,200	$251,000
Electrical		$2,209,500
Mechanical	$40,800	$514,300
Total	**$595,000**	**$3,048,600**
Priority A	$504,000	$73,700
Priority B	$91,000	$2,974,900
Total	**$595,000**	**$3,048,600**

EXPENSE BUDGET	FY 2005	FY 2006	FY 2007	FY 2008
Exterior Architecture	$7,400	$28,300		$65,200
Interior Architecture		$38,300		
Electrical	$95,800	$13,400	$96,900	$1,800
Mechanical	$40,900	$30,300	$73,300	$39,100
Elevators/Escalators	$3,900	$3,900	$3,900	$3,900
Total	**$147,900**	**$114,300**	**$174,100**	**$110,000**
Priority A	$7,400	$28,300		$65,200
Priority B	$140,600	$47,600	$174,100	$44,800
Priority C		$38,300		
Total	**$147,900**	**$114,300**	**$174,100**	**$110,000**

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
AUGUST MARTIN HIGH SCHOOL - Q
Asset # : 974

Architecture	Current Repair			Future Replacement		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	$73,700	A
Masonry: Limestone	5%			LIFE	* *	3-5	$14,600	A
Metal Panel	3%	Now	$500	2021	* *	5	$600	A
Corrosion/Rusting, Extent : Moderate, Area Affected : 20%								
Location : West Facade								
Metal Coiling Doors	2%			2024	* *	3	$8,800	A
Windows								
Aluminum	35%			2033	* *	5	$12,700	A
Recent Replace Evident, Extent : Moderate, Area Affected : 100%								
Wood	65%	0-2	$504,000	2036	* *	5	$16,800	A
Broken/Missing Elements, Extent : Moderate, Area Affected : 15%								
Location : CORRIDOR BY ROOM 335 AND VARIOUS OTHERS								
Deteriorated Finish, Extent : Moderate, Area Affected : 50%								
Thermally Inefficient, Extent : Moderate, Area Affected : 100%								
Split/Cracked, Extent : Moderate, Area Affected : 50%								
Parapets								
Masonry: Brick	90%			LIFE	* *	3	$87,900	A
Masonry: Limestone	10%			LIFE	* *	3	$10,300	A
Roof								
Built-Up (BUR)	5%	Now	$6,900	2019	* *			A
Drains Inad/Misposn, Extent : Moderate, Area Affected : 100%								
Location : OVER ROOM 335								
Ponding, Extent : Severe, Area Affected : 100%								
Location : OVER ROOM 335								
Built-Up (BUR)	55%			2019	* *			A
Recent Installation, Extent : Moderate, Area Affected : 100%								
Copper/Terne	30%			2026	* *	5	$50,800	A
Metal Panel	10%			2028	* *	5	$44,100	A
Recent Installation, Extent : Moderate, Area Affected : 100%								
Interior								
Floors								
Cast in Place Concrete	15%			LIFE	* *	5	$15,000	C
Ceramic Tile	5%			2039	* *	5	$13,500	C
Terrazzo	5%			LIFE	* *	8	$11,100	C
Vinyl Tile	65%			2026	* *	5	$36,700	C
Wood	10%			2026	* *	5	$40,000	C
Interior Walls								
Marble Panels	5%			LIFE	* *	5	$6,100	C
Plaster	70%			LIFE	* *	5	$33,800	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
AUGUST MARTIN HIGH SCHOOL - Q
Asset # : 974

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	20%	Now	$50,200	2014	$251,000	5	$5,400	B
Broken/Missing Elements, Extent : Moderate, Area Affected : 15%								
Location : NEAR ROOM B3, CAFETERIA AND VARIOUS OTHERS								
Exposed Concrete	10%			LIFE	* *			B
Plaster	5%			LIFE	* *	5	$1,800	B
Plaster	65%			LIFE	* *	5	$24,000	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%			2011	$57,200	5	$16,800	B
Switchgear								
Fused Disc Sw	100%			2011	$261,700	3-5	$12,100	B
Raceway								
Conduit	90%			2011	$314,100			B
Conduit	10%			2037	* *			B
Panelboards								
Fused Disc Sw	15%			2010	$47,600	3	$1,400	B
Fused Disc Sw	10%			2033	* *	3	$1,000	B
Molded Case Bkrs	75%			2010	$238,000	3	$7,200	B
Wiring								
Thermoplastic	90%			2021	* *			B
Thermoplastic	10%			2037	* *			B
Motor Controllers								
Locally Mounted	50%			2009	$29,000	5	$4,300	B
Locally Mounted	50%			2016	* *	5	$4,300	B
Ground								
Grounding Devices								
Not Accessible	100%							D
Other Observation, Extent : Moderate, Area Affected : 100%								
Explanation : COVERED WITH INSULATION.								
Lighting								

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DEPARTMENT OF EDUCATION - 040
AUGUST MARTIN HIGH SCHOOL - Q
Asset # : 974

Electrical	Current 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%			2011	$13,200	2	$2,400	B
Exit	5%			2011	$4,200	2	$2,200	B
Fluorescent	80%			2011	$1,187,700	2	$413,600	B
HID	5%			2011	$34,400	2	$25,900	B
Incandescent	5%			2011	$74,200	2	$25,900	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%	Now	$900	2041	* *	4	$600	B
Recent Installation, Extent : Moderate, Area Affected : 100%								
Other Observation, Extent : Severe, Area Affected : 2%								
Location : Basement								
Explanation : VENT LINE COLLAPSED								
Natural Gas	90%			2041	* *	3	$3,800	B
Recent Installation, Extent : Moderate, Area Affected : 100%								
Conversion Equipment								
Steam Boiler	100%			2031	* *	3	$69,500	B
Recent Installation, Extent : Moderate, Area Affected : 100%								
Distribution								
Steam Piping/Pump	100%			2021	* *	3	$26,300	B
Terminal Devices								
Convector/Radiator	80%			2016	* *	2	$102,400	B
Under Construction	20%							D
Air Conditioning								
Energy Source								
Electricity	100%			2033	* *	5	$1,800	B
Recent Installation, Extent : Moderate, Area Affected : 100%								
Conversion Equipment								
Reciprocating Compr	5%	Now	$1,600	2024	* *	5	$6,800	B
Unit Inoperable, Extent : Severe, Area Affected : 75%								
Location : Roof								
No Component	95%							D
Terminal Devices								
Air Handler/Dir Expansion	100%	Now	$1,500	2019	* *	2	$28,500	B
Unit Inoperable, Extent : Severe, Area Affected : 50%								
Location : Auditorium								

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DEPARTMENT OF EDUCATION - 040
AUGUST MARTIN HIGH SCHOOL - Q
Asset # : 974

Mechanical		Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost		Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Air Conditioning									
Heat Rejection									
Remote Air Cond	100%	Now	$2,800		2019	* *			B
Unit Inoperable, Extent : Severe, Area Affected : 50%									
Location : Auditorium									
Ventilation									
Distribution									
Ductwork/Diffusers	100%				LIFE	* *	2	$162,800	B
Exhaust Fans									
Interior	80%				2011	$166,100	3-10	$75,500	B
Roof	20%				2011	$29,900	2-10	$19,600	B
Plumbing									
H/C Water Piping									
Single Type	100%	Now	$11,200		2024	* *	3-5	$33,000	B
Not Insulated, Extent : Severe, Area Affected : 50%									
Location : Sub-Basement									
HW Heat Exchanger									
Single Type	100%				2014	$58,300			B
Sanitary Piping									
Single Type	100%	Now	$40,800		2021	* *			B
Sewer Ejectors, Extent : Moderate, Area Affected : 10%									
Storm Drain Piping									
Single Type	100%				2011	$262,200			B
Sump Pump(s)									
Single Type	100%	Now	$500		2009	$9,100	4	$1,300	B
Broken, Extent : Moderate, Area Affected : 10%									
Non-Water Piping									
Single Type	100%				2021	* *	3	$3,200	B

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Print Date : 01-Oct-2003

DEPARTMENT OF EDUCATION - FY 2004

Asset Name	**: AUGUST MARTIN HIGH SCHOOL - Q FIELD HOUSE**		
Address	**: 156-10 BAISLEY BLVD. JAMAICA**		
Borough	**: QUEENS**	**Agency's Number**	**: Q400**
Program / Asset #	**: BOE0868.010 / 13398**	**Yr Built/Renovated**	**: 1940 /**
Area Sq Ft	**: 15,000**	**Project Type**	**: EDUCATION**
Date of Survey	**: 10-Apr-2000**	**Landmark Status**	**: NONE**
Areas Surveyed	**: Roof, Floors 1**		

CAPITAL BUDGET	FY 2005 - 2008	FY 2009 - 2014
Exterior Architecture	$234,300	$42,500
Interior Architecture	$108,800	
Mechanical		$84,200
Total	**$343,100**	**$126,600**
Priority A	$234,300	$42,500
Priority B		$84,200
Priority C	$108,800	
Total	**$343,100**	**$126,600**

EXPENSE BUDGET	FY 2005	FY 2006	FY 2007	FY 2008
Exterior Architecture	$14,400	$10,100		$15,500
Interior Architecture				$2,700
Electrical	$1,200	$21,600	$1,200	$20,800
Mechanical	$4,900	$7,900	$15,300	$8,400
Total	**$20,500**	**$39,600**	**$16,600**	**$47,400**
Priority A	$14,400	$10,100		$15,500
Priority B	$6,100	$29,500	$16,600	$29,300
Priority C				$2,700
Total	**$20,500**	**$39,600**	**$16,600**	**$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
AUGUST MARTIN HIGH SCHOOL - Q FIELD HOUSE
Asset # : 13398

Architecture	Current Repair			Future Replacement		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	$9,300	LIFE	* *	5	$2,000	A
Horizontal Cracks, Extent : Moderate, Area Affected : 10%								
Masonry: Brick	75%	Now	$72,500	LIFE	* *	5	$42,500	A
Diagonal Cracks, Extent : Moderate, Area Affected : 5% *Location : West Facade* *Jnt Mortar Miss/Erod, Extent : Moderate, Area Affected : 25%* *Location : North Facade*								
Masonry: Limestone	5%			LIFE	* *	3-5	$10,100	A
Metal Coiling Doors	10%			2024	* *	3	$30,300	A
Windows								
Glass Block	80%			LIFE	* *	5	$8,800	A
Steel	20%			2020	* *	5	$8,400	A
Parapets								
Masonry: Brick	75%	Now	$52,100	LIFE	* *	3	$35,300	A
Jnt Mortar Miss/Erod, Extent : Moderate, Area Affected : 100% *Location : West Facade,North Facade,South Facade*								
Metal Rail	25%			2014	$34,800	3	$3,700	A
Roof								
Cast in Place Concrete	95%	Now	$109,700	LIFE	* *	5	$17,100	A
Expansion Jnt Failure, Extent : Moderate, Area Affected : 25% *Miss/Damgd Flashings, Extent : Moderate, Area Affected : 25%* *Vegetation Growth, Extent : Moderate, Area Affected : 10%* *Water Penetration, Extent : Moderate, Area Affected : 10%* *Location : BOILER ROOM ,EXCERCISE ROOM AND OTHERS*								
Modified Bitumen	5%			2011	$26,000			A
Interior								
Floors								
Cast in Place Concrete	70%			LIFE	* *	5	$16,400	C
Quarry Tile	10%			2028	* *	5	$5,400	C
Vinyl Tile	10%	Now	$55,100	2051	* *	5	$700	C
Broken/Missing Elements, Extent : Severe, Area Affected : 50% *Location : EXCERCISE ROOM* *Cracking/Crumbling, Extent : Severe, Area Affected : 50%* *Location : EXCERCISE ROOM*								
Vinyl Tile	10%			2039	* *	5	$1,300	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
AUGUST MARTIN HIGH SCHOOL - Q FIELD HOUSE
Asset # : 13398

Architecture	Current 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	50%			LIFE	* *	5	$28,200	C
Ceramic Tile	10%			LIFE	* *	5	$4,000	C
Gypsum Board	10%	Now	$53,700	LIFE	* *	5	$1,100	C
Broken/Missing Elements, Extent : Moderate, Area Affected : 20% *Location : EXCERCISE ROOM*								
Gypsum Board	30%			LIFE	* *	5	$3,400	C
Ceilings								
Exposed Concrete	65%			LIFE	* *			B
Water Penetration, Extent : Light, Area Affected : 10% *Location : BOILER ROOM*								
Gypsum Board	35%			LIFE	* *	5	$2,400	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	$1,100	B
Raceway								
Conduit	100%			2031	* *			B
Panelboards								
Molded Case Bkrs	100%			2027	* *	3	$600	B
Wiring								
Thermoplastic	100%			2031	* *			B
Motor Controllers								
Locally Mounted	100%			2024	* *	5	$600	B
Ground								
Grounding Devices								
Not Accessible	100%							D
Other Observation, Extent : Moderate, Area Affected : 100% *Explanation : COVERED WITH INSULATION.*								
Lighting								
General Lighting								
Emergency	5%			2016	* *	2	$600	B
Exit	5%			2016	* *	2	$500	B
Fluorescent	85%			2016	* *	2	$103,100	B
HID	5%			2011	$8,100	2	$6,100	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
AUGUST MARTIN HIGH SCHOOL - Q FIELD HOUSE
Asset # : 13398

Mechanical		Current 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	$700	B
Conversion Equipment									
Steam Boiler	75%				2016	* *	3	$12,200	B
Unit Heater-Dir Fired	25%				2012	$35,500	3	$3,600	B
Distribution									
Steam Piping/Pump	100%				2021	* *	3	$6,200	B
Terminal Devices									
Convector/Radiator	25%				2016	* *	2	$7,500	B
Fan Coil Unit/Heat	75%				2016	* *	4	$2,700	B
Ventilation									
Distribution									
Ductwork/Diffusers	100%				LIFE	* *	2	$38,200	B
Exhaust Fans									
Interior	100%	Now		$4,900	2011	$48,700	3-6	$11,000	B
Broken, Extent : Moderate, Area Affected : 10%									
Plumbing									
H/C Water Piping									
Single Type	100%				2024	* *	3-5	$8,100	B
Hot Water Heater									
Single Type	100%				2012	$10,300	3-5	$10,300	B
Sanitary 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.*

Print Date : 01-Oct-2003

DEPARTMENT OF EDUCATION - FY 2004

Asset Name	**: AUTOMOTIVE HIGH SCHOOL - BK**		
Address	**: 50 BEDFORD AVE**		
Borough	**: BROOKLYN**	**Agency's Number**	**: K610**
Program / Asset #	**: BOE0648.000 / 688**	**Yr Built/Renovated**	**: 1938 / 1999**
Area Sq Ft	**: 144,000**	**Project Type**	**: EDUCATION**
Date of Survey	**: 10-Feb-2000**	**Landmark Status**	**: NONE**
Areas Surveyed	**: Basement, Roof, Floors 1,2,3**		

CAPITAL BUDGET	FY 2005 - 2008	FY 2009 - 2014
Exterior Architecture		$92,900
Interior Architecture	$37,100	$516,300
Electrical	$356,300	$915,600
Mechanical	$81,100	$961,800
Total	**$474,500**	**$2,486,600**
Priority A		$92,900
Priority B	$437,400	$1,920,500
Priority C	$37,100	$473,300
Total	**$474,500**	**$2,486,600**

EXPENSE BUDGET	FY 2005	FY 2006	FY 2007	FY 2008
Exterior Architecture				$37,200
Interior Architecture				
Electrical	$104,200	$34,500	$55,300	$5,900
Mechanical	$33,100	$14,700	$51,000	$22,300
Elevators/Escalators	$3,900	$3,900	$3,900	$3,900
Total	**$141,300**	**$53,200**	**$110,200**	**$69,400**
Priority A				$37,200
Priority B	$141,300	$53,200	$110,200	$32,200
Priority C				
Total	**$141,300**	**$53,200**	**$110,200**	**$69,400**

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
AUTOMOTIVE HIGH SCHOOL - BK
Asset # : 688

Architecture	Current Repair			Future Replacement		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	$92,900	A
Masonry: Granite	5%			LIFE	* *	3-5	$17,700	A
Masonry: Limestone	5%			LIFE	* *	3-5	$18,500	A
Windows								
Aluminum	100%			2033	* *	5	$33,600	A
Recent Replace Evident, Extent : Moderate, Area Affected : 100%								
Parapets								
Masonry: Brick	60%			LIFE	* *	3	$18,100	A
Masonry: Limestone	40%			LIFE	* *	3	$12,700	A
Roof								
Built-Up (BUR)	100%			2019	* *			A
Recent Replace Evident, Extent : Moderate, Area Affected : 100%								
Interior								
Floors								
Cast in Place Concrete	30%			LIFE	* *	5	$18,600	C
Ceramic Tile	5%			2039	* *	5	$8,300	C
Terrazzo	5%			LIFE	* *	8	$6,900	C
Vinyl Tile	30%			2014	$436,200	5	$10,500	C
Wood	30%			2026	* *	5	$74,300	C
Interior Walls								
Masonry: Brick	10%			LIFE	* *	5	$7,200	C
Marble Panels	5%			LIFE	* *	5	$3,800	C
Plaster	60%			LIFE	* *	5	$17,900	C
SGFT/Glazed Masonry	25%			LIFE	* *			C
Ceilings								
AcousTileSusp.Lay-In	5%			2014	$43,000	5	$1,700	B
Exposed Concrete	30%			LIFE	* *			B
Plaster	65%			LIFE	* *	5	$14,800	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 Knife Sw	100%	2-4	$28,600	2041	* *	5	$7,600	B
Obsolete Equipment, Extent : Moderate, Area Affected : 100%								

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DEPARTMENT OF EDUCATION - 040
AUTOMOTIVE HIGH SCHOOL - BK
Asset # : 688

Electrical		Current Repair			Future Replacement		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	$117,800	2041	* *		3-5	$4,800	B
Obsolete Equipment, Extent : Moderate, Area Affected : 100%									
Raceway									
Conduit	90%			2011	$134,600				B
Conduit	10%			2037	* *				B
Panelboards									
Fused Disc Sw	5%			2033	* *		3	$300	B
Fused Knife Sw	10%	2-4	$14,900	2036	* *		3	$600	B
Obsolete Equipment, Extent : Moderate, Area Affected : 100%									
Fused Toggle Switch	65%	2-4	$96,700	2036	* *		3	$3,900	B
On Extended Life, Extent : Moderate, Area Affected : 100%									
Molded Case Bkrs	5%			2033	* *		3	$300	B
Molded Case Bkrs	15%			2010	$22,300		3	$900	B
Wiring									
Braided Cloth	90%	2-4	$141,800	2036	* *				B
Insulation Aged, Extent : Moderate, Area Affected : 100%									
Thermoplastic	10%			2037	* *				B
Motor Controllers									
Locally Mounted	5%			2028	* *		5	$300	B
Locally Mounted	75%			2009	$21,700		5	$4,000	B
Locally Mounted	20%	2-4	$5,800	2031	* *		5	$500	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%			2019	* *		2	$1,500	B
Exit	5%			2019	* *		2	$1,300	B
Fluorescent	85%			2011	$781,000		2	$272,000	B
HID	3%			2006	$12,800		2	$9,600	B
Incandescent	2%			2006	$18,400		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									

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Maintenance $ are aggregated over a ten-year period.
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DEPARTMENT OF EDUCATION - 040
AUTOMOTIVE HIGH SCHOOL - BK
Asset # : 688

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%			2011	$286,300	4	$3,900	B
Other Observation, Extent : Severe, Area Affected : 100%								
Location : Courtyard								
Explanation : TANKS IN GROUND								
Conversion Equipment								
Steam Boiler	100%			2016	* *	3	$43,000	B
Distribution								
Steam Piping/Pump	100%	Now	$81,100	2021	* *	3	$16,300	B
Leak Evident, Extent : Light, Area Affected : 10%								
Terminal Devices								
Air Handler	15%			2011	$94,000			B
Convector/Radiator	60%			2016	* *	2	$47,500	B
Fan Coil Unit/Heat	25%			2011	$435,000	4	$2,300	B
Ventilation								
Distribution								
Ductwork/Diffusers	100%			LIFE	* *	2	$100,700	B
Exhaust Fans								
Interior	50%	Now	$6,400	2011	$64,200	3-6	$14,500	B
Broken, Extent : Moderate, Area Affected : 10%								
Roof	50%			2011	$46,200	2-10	$30,400	B
Plumbing								
H/C Water Piping								
Single Type	100%			2016	* *	3-5	$21,500	B
Hot Water Heater								
Single Type	100%			2009	$27,000	3-5	$30,600	B
HW Heat Exchanger								
Single Type	100%			2014	$36,100			B
Sanitary Piping								
Single Type	100%			2021	* *			B
Storm Drain Piping								
Single Type	100%	Now	$16,200	2021	* *			B
Leak Evident, Extent : Light, Area Affected : 10%								
Sump Pump(s)								
Single Type	100%			2009	$9,100	4	$2,000	B
Non-Water Piping								
Single Type	100%			2031	* *	3	$2,000	B
Recent Repair Evident, Extent : Moderate, Area Affected : 10%								

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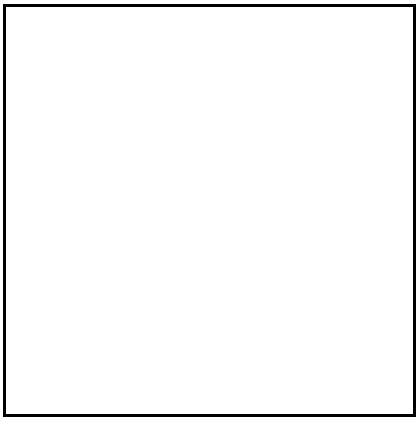
Print Date : 01-Oct-2003

DEPARTMENT OF EDUCATION - FY 2004

Asset Name	**: AVIATION H.S. - Q**		
Address	**: 36TH ST & QUEENS BLVD.**		
Borough	**: QUEENS**	**Agency's Number**	**: Q610**
Program / Asset #	**: BOE0891.000 / 1457**	**Yr Built/Renovated**	**: 1958 / 1997**
Area Sq Ft	**: 264,000**	**Project Type**	**: EDUCATION**
Date of Survey	**: 17-Dec-2002**	**Landmark Status**	**: NONE**
Areas Surveyed	**: Basement, Roof, Floors 1,2,4,5,6**		

CAPITAL BUDGET	FY 2005 - 2008	FY 2009 - 2014
Exterior Architecture	$406,600	$440,200
Interior Architecture	$810,400	$43,500
Electrical	$283,500	$940,000
Mechanical	$232,500	$975,400
Total	**$1,732,900**	**$2,399,000**
Priority A	$406,600	$440,200
Priority B	$602,200	$1,915,300
Priority C	$724,200	$43,500
Total	**$1,732,900**	**$2,399,000**

EXPENSE BUDGET	FY 2005	FY 2006	FY 2007	FY 2008
Exterior Architecture	$82,400	$13,500	$17,500	$71,600
Interior Architecture	$80,800		$12,100	$1,900
Electrical	$137,300	$7,900	$120,500	$9,400
Mechanical	$89,600	$12,200	$79,700	$52,900
Elevators/Escalators	$49,600	$49,600	$49,600	$49,600
Total	**$439,800**	**$83,200**	**$279,400**	**$185,400**
Priority A	$82,400	$13,500	$17,500	$71,600
Priority B	$276,600	$69,700	$253,500	$113,800
Priority C	$80,800		$8,400	
Total	**$439,800**	**$83,200**	**$279,400**	**$185,400**



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
AVIATION H.S. - Q
Asset # : 1457

Architecture	Current Repair			Future Replacement		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%	Now	$60,600	LIFE	* *	3-5	$53,800	A
Cracking/Crumbling, Extent : Severe, Area Affected : 20% Location : Dust Stacks								
Loose/Delam Surface, Extent : Severe, Area Affected : 30% Location : Dust Stacks								
Masonry: Brick	50%			LIFE	* *	5	$334,200	A
Recent Repair Evident, Extent : Moderate, Area Affected : 20% Location : Throughout								
Metal/Glass Curt Wall	40%			2034	* *	3-5	$98,100	A
Metal Sect. OHD	5%			LIFE	* *	3	$213,900	A
Windows								
Aluminum	80%			2036	* *	5	$24,200	A
Recent Replace Evident, Extent : Moderate, Area Affected : 99% Location : Throughout								
Aluminum	18%	0-2	$178,900	2039	* *	5	$2,700	A
Glazing Broken/Cracked, Extent : Moderate, Area Affected : 15% Location : Aircraft Hangar								
Thermally Inefficient, Extent : Moderate, Area Affected : 100% Location : Aircraft Hangar And Auditorium								
Steel	2%	0-2	$24,100	2029	* *	5	$600	A
Deteriorated Finish, Extent : Moderate, Area Affected : 100% Location : Bulkheads								
Thermally Inefficient, Extent : Moderate, Area Affected : 100% Location : Bulkheads								
Unit Inoperable, Extent : Moderate, Area Affected : 100% Location : Bulkheads								
Parapets								
Masonry: Brick	50%			LIFE	* *	3	$18,300	A
Metal Panel	40%			2034	* *	3	$7,500	A
Metal Rail	10%			2017	* *	3	$900	A
Roof								
Built-Up (BUR)	15%			2014	$100,400			A
Built-Up (BUR)	55%			2022	* *			A
Recent Replace Evident, Extent : Moderate, Area Affected : 100% Location : Main Wing								
IRMA/Protected Membrane	15%			2014	$172,800	5	$19,200	A
Metal Panel	4%			2027	* *	5	$8,600	A
Modified Bitumen	10%			2022	* *			A
Skylight, Metal/Glass	1%			2024	* *	3	$4,300	A
Interior								

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DEPARTMENT OF EDUCATION - 040
AVIATION H.S. - Q
Asset # : 1457

Architecture	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Interior								
Floors								
Cast in Place Concrete	35%	0-2	$81,500	LIFE	* *	5	$43,500	C
Cracking/Crumbling, Extent : Moderate, Area Affected : 5% Location : Aircraft Hangar								
Ceramic Tile	5%			2042	* *	5	$16,700	C
Terrazzo	5%			LIFE	* *	8	$27,500	C
Vinyl Tile	50%	0-2	$145,800	2042	* *	5	$17,500	C
Cracking/Crumbling, Extent : Moderate, Area Affected : 15% Location : Offices And Corridors								
Loose Units, Extent : Moderate, Area Affected : 10% Location : Offices								
Wood	5%	0-2	$16,200	2042	* *	5	$12,400	C
Poor Subfloor Evident, Extent : Moderate, Area Affected : 5% Location : Gymnasium, Under Bleachers In The Storage Position								
Punct/Tear/Impct Dmg, Extent : Moderate, Area Affected : 5% Location : Gymnasium, Under Bleachers In The Storage Position								
Interior Walls								
Cast in Place Concrete	10%			LIFE	* *	5	$26,700	C
Ceramic Tile	5%			LIFE	* *	5	$9,400	C
Concr Masonry Unit	15%	Now	$98,500	LIFE	* *	5	$7,600	C
Diagonal Cracks, Extent : Moderate, Area Affected : 5% Location : Gymnasium								
Vertical Cracks, Extent : Moderate, Area Affected : 5% Location : Gymnasium								
Glass: Single Pane	2%			LIFE	* *	5	$9,100	C
Glazed Ceramic Panel	5%			LIFE	* *	5	$9,400	C
Metal Panel	3%	Now	$198,300	LIFE	* *	5	$2,000	C
Deformed/Dented, Extent : Moderate, Area Affected : 80% Location : Auditorium								
Plaster	35%			LIFE	* *	5	$47,000	C
SGFT/Glazed Masonry	25%	Now	$200,100	LIFE	* *			C
Broken/Missing Elements, Extent : Severe, Area Affected : 10% Location : Gymnasium, Below Window Sills In Locker Rooms And Corridor Wall At Room 238								

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Maintenance $ are aggregated over a ten-year period.
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DEPARTMENT OF EDUCATION - 040
AVIATION H.S. - Q
Asset # : 1457

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	25%	Now	$86,200	2017	* *	5	$9,200	B
Broken/Missing Elements, Extent : Moderate, Area Affected : 10%								
Location : Corridors,,Throughout								
Staining/Discoloring, Extent : Moderate, Area Affected : 15%								
Location : Sixth Floor Corridor								
AcousTileConcealSpLn	10%			2027	* *	5	$7,400	B
AcousTileSusp.Lay-In	5%			2023	* *	5	$3,700	B
Exposed Concrete	50%			LIFE	* *			B
Exposed Struc: Steel	5%			LIFE	* *			B
Fiber Board	5%			2015	* *			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								
Molded Case Bkrs	100%			2014	$261,700	3-5	$13,700	B
Other Observation, Extent : Moderate, Area Affected : 100%								
Explanation : TWO 3000A MAIN FUSED KNIFE SWITCH IN THE SWITCHBOARD								
Raceway								
Conduit	20%			2034	* *			B
Conduit	80%			2014	$279,200			B
Panelboards								
Fused Disc Sw	10%			2013	$31,700	3	$1,100	B
Fused Disc Sw	10%			2030	* *	3	$1,100	B
Fused Knife Sw	5%	2-4	$15,900	2039	* *	3	$500	B
Obsolete Equipment, Extent : Moderate, Area Affected : 100%								
Fused Toggle Switch	10%			2013	$31,700	3	$1,100	B
Molded Case Bkrs	10%			2030	* *	3	$1,100	B
Molded Case Bkrs	55%			2013	$174,500	3	$6,000	B
Wiring								
Braided Cloth	80%	2-4	$283,500	2039	* *			B
Insulation Aged, Extent : Moderate, Area Affected : 100%								
Thermoplastic	20%			2034	* *			B
Motor Controllers								
Locally Mounted	100%			2012	$58,000	5	$9,700	B
Ground								

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DEPARTMENT OF EDUCATION - 040
AVIATION H.S. - Q
Asset # : 1457

Electrical	Current 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	2034	* *			B
Corroded, Extent : Moderate, Area Affected : 100%								
Lighting								
General Lighting								
Emergency	2%			2014	$6,600	2	$1,200	B
Exit	5%			2014	$5,200	2	$2,700	B
Fluorescent	83%			2019	* *	2	$532,600	B
HID	5%			2014	$42,700	2	$32,100	B
Incandescent	5%			2009	$92,100	2	$32,100	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%			2034	* *	4	$11,800	B
No. 6 Fuel Oil, Extent : Moderate, Area Affected : 100%								
Location : In Vault								
Conversion Equipment								
Steam Boiler	100%	0-2	$113,400	2019	* *	3	$86,200	B
Malfunctioning, Extent : Moderate, Area Affected : 15%								
Location : 1 Boiler Needs To Be Re-tubed								
Distribution								
Steam Piping/Pump	100%	Now	$81,400	2024	* *	3	$32,700	B
Leak Evident, Extent : Light, Area Affected : 5%								
Location : In Vault								
Terminal Devices								
Air Handler	60%	Now	$37,700	2014	$753,900			B
Damaged, Extent : Light, Area Affected : 15%								
Location : Basement								
Convector/Radiator	35%			2027	* *	2	$55,600	B
Fan Coil Unit/Heat	5%			2019	* *	4	$900	B
Ventilation								
Distribution								
Ductwork/Diffusers	100%			LIFE	* *	2	$252,500	B

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DEPARTMENT OF EDUCATION - 040
AVIATION H.S. - Q
Asset # : 1457

Mechanical	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Ventilation								
Exhaust Fans								
Interior	50%	Now	$6,400	2014	$128,800	3-6	$29,200	B
Broken, Extent : Light, Area Affected : 5%								
Location : Crawl Space								
Roof	50%	Now	$4,600	2014	$92,700	2-6	$34,200	B
Broken, Extent : Light, Area Affected : 5%								
Location : Cafeteria, Roof								
Plumbing								
H/C Water Piping								
Galv Iron/Steel	100%			2027	* *	3-5	$43,100	B
HW Heat Exchanger								
Low Temp	100%			2034	* *			B
Sanitary Piping								
Cast Iron	100%			2034	* *			B
Storm Drain Piping								
Cast Iron	100%	Now	$16,300	2034	* *			B
Leak Evident, Extent : Light, Area Affected : 5%								
Location : Hanger Room, Ground Floor								
Sump Pump(s)								
Submersible	100%			2008	$5,500	4	$2,000	B
Non-Water Piping								
Natural Gas	100%			2034	* *	3	$3,900	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.*

Print Date : 01-Oct-2003

DEPARTMENT OF EDUCATION - FY 2004

Asset Name : **BAYARD RUSTIN HS FOR THE HUMAN-M CHARLES EVANS HUGHES HS HUMAN.-M**
Address : **351 W. 18 ST**
Borough : **MANHATTAN**
Program / Asset # : **BOE0123.000 / 1645**
Area Sq Ft : **265,000**
Date of Survey : **03-Jan-2000**
Areas Surveyed : **Basement, Roof, Floors 1,2,4,6,7**

Agency's Number : **M440**
Yr Built/Renovated : **1931 / 1967**
Project Type : **EDUCATION**
Landmark Status : **NONE**

CAPITAL BUDGET	FY 2005 - 2008	FY 2009 - 2014
Exterior Architecture	$764,100	$246,200
Interior Architecture	$368,700	$3,402,500
Electrical	$360,000	$2,457,000
Mechanical	$2,319,500	$2,492,100
Total	**$3,812,300**	**$8,597,800**
Priority A	$764,100	$246,200
Priority B	$2,862,300	$5,020,500
Priority C	$185,800	$3,331,100
Total	**$3,812,300**	**$8,597,800**

EXPENSE BUDGET	FY 2005	FY 2006	FY 2007	FY 2008
Exterior Architecture		$2,800		$44,200
Interior Architecture		$34,800		
Electrical	$91,400	$20,500	$93,000	$19,700
Mechanical	$25,300	$16,600	$60,700	$71,700
Elevators/Escalators	$31,600	$31,600	$31,600	$31,600
Total	**$148,300**	**$106,300**	**$185,300**	**$167,200**
Priority A		$2,800		$44,200
Priority B	$148,300	$68,700	$185,300	$123,000
Priority C		$34,800		
Total	**$148,300**	**$106,300**	**$185,300**	**$167,200**

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
BAYARD RUSTIN HS FOR THE HUMAN-M CHARLES EVANS HUGHES HS HUMAN.-M
Asset # : 1645

Architecture	Current Repair			Future Replacement		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%	2-4	$353,800	LIFE	* *	5	$207,100	A
Jnt Mortar Miss/Erod, Extent : Light, Area Affected : 45%								
Location : North Facade								
Recent Repair Evident, Extent : Moderate, Area Affected : 25%								
Recent Replace Evident, Extent : Moderate, Area Affected : 5%								
Masonry: Limestone	15%			LIFE	* *	3-5	$130,700	A
Windows								
Wood	25%			2019	* *	5	$26,100	A
Wood	75%			2027	* *	5	$78,300	A
Parapets								
Masonry: Brick	80%	Now	$58,400	LIFE	* *	3	$19,800	A
Jnt Mortar Miss/Erod, Extent : Moderate, Area Affected : 50%								
Location : Throughout								
Masonry: Limestone	20%			LIFE	* *	3	$5,200	A
Roof								
Built-Up (BUR)	90%	2-4	$312,800	2021	* *			A
Debris Present, Extent : Moderate, Area Affected : 25%								
Vegetation Growth, Extent : Moderate, Area Affected : 20%								
Location : Lower Roof								
Worn/Eroded, Extent : Moderate, Area Affected : 55%								
Location : Throughout								
Metal Panel	5%			2016	* *	5	$5,600	A
Modified Bitumen	5%			2016	* *			A
Interior								
Floors								
Asphalt Poured	10%	2-4	$185,800	2016	* *	5	$3,800	C
Cracking/Crumbling, Extent : Moderate, Area Affected : 55%								
Location : 7TH.FL.								
Worn/Eroded, Extent : Moderate, Area Affected : 55%								
Location : 7TH.FL.								
Wrinkling, Extent : Moderate, Area Affected : 55%								
Location : 7TH.FL.								
Mosaic Tile	3%			2011	$767,800	5	$23,000	C
Terrazzo	5%			LIFE	* *	8	$12,600	C
Vinyl Tile	37%			2026	* *	5	$23,800	C
Wood	40%			2014	$2,381,000	5	$182,200	C
Wood	5%			2026	* *	5	$22,800	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
BAYARD RUSTIN HS FOR THE HUMAN-M CHARLES EVANS HUGHES HS HUMAN.-M
Asset # : 1645

Architecture	Current 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	$3,900	C
Concr Masonry Unit	10%			LIFE	* *	5	$4,200	C
Masonry: Brick	10%			LIFE	* *	5	$13,300	C
Marble Panels	5%			LIFE	* *	5	$7,000	C
Plaster	55%			LIFE	* *	5	$30,300	C
SGFT/Glazed Masonry	15%			LIFE	* *			C
Ceilings								
AcousTile,Adhered	5%			2014	$71,500	5	$3,100	B
AcousTileConcealSpLn	10%	Now	$182,900	2026	* *	5	$3,100	B
Broken/Missing Elements, Extent : Moderate, Area Affected : 5% Location : Cafeteria Staining/Discoloring, Extent : Moderate, Area Affected : 35% Location : Cafeteria Water Penetration, Extent : Moderate, Area Affected : 10% Location : Cafeteria Worn/Eroded, Extent : Moderate, Area Affected : 55% Location : Cafeteria								
Exposed Concrete	10%			LIFE	* *			B
Plaster	75%			LIFE	* *	5	$31,500	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								
Switchgear								
Fused Disc Sw	100%			2011	$261,700	3-5	$13,800	B
Raceway								
Conduit	100%			2011	$349,100			B
Panelboards								
Fused Disc Sw	20%			2010	$63,500	3	$2,200	B
Molded Case Bkrs	80%			2010	$253,900	3	$8,800	B
Wiring								
Braided Cloth	30%	2-4	$106,300	2036	* *			B
Insulation Aged, Extent : Moderate, Area Affected : 100%								
Thermoplastic	70%			2011	$248,100			B
Motor Controllers								
Locally Mounted	100%			2009	$58,000	5	$9,700	B
Lighting								

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DEPARTMENT OF EDUCATION - 040
BAYARD RUSTIN HS FOR THE HUMAN-M CHARLES EVANS HUGHES HS HUMAN.-M
Asset # : 1645

Electrical	Current 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%			2011	$15,100	2	$2,800	B
Exit	5%			2011	$4,800	2	$2,500	B
Fluorescent	70%			2011	$1,183,700	2	$412,200	B
HID	5%			2011	$39,100	2	$29,400	B
Incandescent	15%			2006	$253,600	2	$88,300	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								
Coal	100%			2021	* *	2	$28,000	B
Conversion Equipment								
Steam Boiler	100%	0-2	$1,041,200	2031	* *	3	$79,100	B
Corroded, Extent : Severe, Area Affected : 100% Location : Boiler Room								
Distribution								
Steam Piping/Pump	100%			2011	$1,493,300	3	$40,000	B
Terminal Devices								
Air Handler	30%	0-2	$69,200	2006	$346,000			B
On Extended Life, Extent : Severe, Area Affected : 25% Location : Fan Room								
Convector/Radiator	50%			2016	* *	2	$72,900	B
Fan Coil Unit/Heat	20%	Now	$128,100	2006	$640,500	4	$3,400	B
Broken, Extent : Severe, Area Affected : 20% Location : Fan Room								
Ventilation								
Distribution								
Ductwork/Diffusers	100%			LIFE	* *	2	$185,400	B
Exhaust Fans								
Interior	100%	Now	$94,600	2011	$236,400	3-6	$53,500	B
Not in Service, Extent : Severe, Area Affected : 40% Location : Fan Room								
Plumbing								
H/C Water Piping								
Single Type	100%			2016	* *	3-5	$39,600	B
HW Heat Exchanger								
Single Type	100%			2014	$66,400			B

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DEPARTMENT OF EDUCATION - 040
BAYARD RUSTIN HS FOR THE HUMAN-M CHARLES EVANS HUGHES HS HUMAN.-M
Asset # : 1645

Mechanical	Current 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%			2021	* *			B
Storm Drain Piping								
Single Type	100%			2011	$298,700			B
Sump Pump(s)								
Single Type	100%			2005	$9,100	4	$2,000	B
Pool Filter/Treatment								
Single Type	100%			2014	$397,300			B
Non-Water Piping								
Single Type	100%			2031	* *	3	$3,600	B

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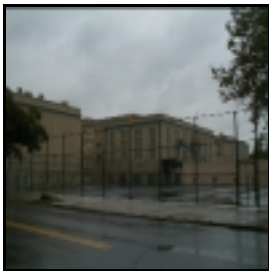
Print Date : 01-Oct-2003

DEPARTMENT OF EDUCATION - FY 2004

Asset Name	**: BAYSIDE HIGH SCHOOL - Q**		
Address	**: 208 ST. & 32 AVE. BAYSIDE**		
Borough	**: QUEENS**	**Agency's Number**	**: Q405**
Program / Asset #	**: BOE0869.000 / 1491**	**Yr Built/Renovated**	**: 1936 / 2000**
Area Sq Ft	**: 260,400**	**Project Type**	**: EDUCATION**
Date of Survey	**: 26-Sep-2000**	**Landmark Status**	**: NONE**
Areas Surveyed	**: Basement, Roof, Floors 1,2,3**		

CAPITAL BUDGET	FY 2005 - 2008	FY 2009 - 2014
Exterior Architecture		$158,600
Interior Architecture	$265,800	$158,100
Electrical	$166,200	$1,563,600
Mechanical		$810,700
Total	**$432,000**	**$2,691,000**
Priority A		$158,600
Priority B	$166,200	$2,413,500
Priority C	$265,800	$118,900
Total	**$432,000**	**$2,691,000**

EXPENSE BUDGET	FY 2005	FY 2006	FY 2007	FY 2008
Exterior Architecture		$3,300		$43,800
Interior Architecture	$9,000		$15,800	
Electrical	$20,900	$87,800	$26,900	$91,400
Mechanical	$37,200	$24,900	$97,600	$13,500
Elevators/Escalators	$3,900	$3,900	$3,900	$3,900
Total	**$71,100**	**$119,900**	**$144,200**	**$152,600**
Priority A		$3,300		$43,800
Priority B	$71,100	$116,600	$128,400	$108,800
Priority C			$15,800	
Total	**$71,100**	**$119,900**	**$144,200**	**$152,600**



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DEPARTMENT OF EDUCATION - 040
BAYSIDE HIGH SCHOOL - Q
Asset # : 1491

Architecture	Current Repair			Future Replacement		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	$59,400	A
Repairs in Progress, Extent : Moderate, Area Affected : 100% *Location : Throughout*								
Masonry: Brick	85%			LIFE	* *	5	$158,600	A
Repairs in Progress, Extent : Moderate, Area Affected : 35% *Location : Throughout*								
Masonry: Limestone	5%			LIFE	* *	3-5	$33,400	A
Repairs in Progress, Extent : Moderate, Area Affected : 100% *Location : Throughout*								
Windows								
Under Construction	100%							D
Parapets								
Cast Stone/Terra Cotta	25%			LIFE	* *	3	$18,100	A
Repairs in Progress, Extent : Moderate, Area Affected : 100% *Location : Throughout*								
Masonry: Brick	75%			LIFE	* *	3	$41,000	A
Recent Construction, Extent : Moderate, Area Affected : 100% *Location : Throughout*								
Roof								
Built-Up (BUR)	98%			2022	* *			A
Recent Construction, Extent : Moderate, Area Affected : 100%								
Skylight, Metal/Glass	2%			2042	* *	3	$9,800	A
Recent Installation, Extent : Moderate, Area Affected : 100%								
Interior								
Floors								
Ceramic Tile	5%	Now	$61,100	2027	* *	5	$7,500	C
Broken/Missing Elements, Extent : Moderate, Area Affected : 20% *Location : TOILETS THROUGHOUT AND POOL AREA*								
Terrazzo	10%			LIFE	* *	8	$24,800	C
Vinyl Tile	50%			2027	* *	5	$31,600	C
Wood	35%	Now	$204,700	2027	* *	5	$78,300	C
Dry Rot/Decay, Extent : Moderate, Area Affected : 10% *Location : Gymnasium 1.*								
Interior Walls								
Ceramic Tile	3%			LIFE	* *	5	$2,300	C
Masonry: Brick	10%			LIFE	* *	5	$13,100	C
Marble Panels	2%			LIFE	* *	5	$2,700	C
Plaster	75%			LIFE	* *	5	$40,600	C
SGFT/Glazed Masonry	10%			LIFE	* *			C

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DEPARTMENT OF EDUCATION - 040
BAYSIDE HIGH SCHOOL - Q
Asset # : 1491

Architecture	Current 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	5%	4+	$9,000	LIFE	* *			B
Spalling, Extent : Moderate, Area Affected : 5% Location : UNDERSIDE OF POOL.								
Plaster	95%			LIFE	* *	5	$39,200	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%			2022	* *	3-5	$11,600	B
Raceway								
Conduit	100%			2022	* *			B
Panelboards								
Molded Case Bkrs	100%			2011	$317,300	3	$14,300	B
Wiring								
Thermoplastic	100%			2022	* *			B
Motor Controllers								
Locally Mounted	100%			2017	* *	5	$9,600	B
Ground								
Grounding Devices								
Metal Water Pipe	100%			2010	$6,500			B
Lighting								
General Lighting								
Emergency	5%			2012	$14,800	2	$2,700	B
Exit	5%			2012	$4,700	2	$2,400	B
Fluorescent	75%			2012	$1,246,200	2	$434,000	B
HID	5%			2017	* *	2	$28,900	B
Incandescent	10%			2007	$166,200	2	$57,900	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%			2032	* *	4	$7,100	B

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DEPARTMENT OF EDUCATION - 040
BAYSIDE HIGH SCHOOL - Q
Asset # : 1491

Mechanical		Current 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%				2025	* *	3	$77,700	B
Distribution									
Steam Piping/Pump	100%				2022	* *	3	$29,400	B
Terminal Devices									
Air Handler	50%				2012	$566,600			B
Convector/Radiator	50%				2017	* *	2	$71,700	B
Ventilation									
Distribution									
Ductwork/Diffusers	100%				LIFE	* *	2	$182,200	B
Exhaust Fans									
Interior	90%				2012	$209,100	3-10	$82,300	B
Roof	10%				2012	$16,700	2-10	$11,000	B
Plumbing									
H/C Water Piping									
Single Type	100%				2017	* *	3-5	$52,600	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
Pool Filter/Treatment									
Single Type	100%	4+		$7,900	2015	* *			B
Other Observation, Extent : Severe, Area Affected : 50%									
Location : 1st Floor									
Explanation : Inadequate ventilation in pool area									
Non-Water Piping									
Single Type	100%				2032	* *	3	$4,700	B

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Print Date : 01-Oct-2003

DEPARTMENT OF EDUCATION - FY 2004

Asset Name : **BEACH CHANNEL HIGH SCHOOL - Q**
Address : **100-00 BEACH CHANNEL DRIVE**
Borough : **QUEENS**
Program / Asset # : **BOE0870.000 / 1492**
Area Sq Ft : **410,000**
Date of Survey : **17-Oct-2000**
Areas Surveyed : **Basement, Roof, Floors 1,2,3**

Agency's Number : **Q410**
Yr Built/Renovated : **1973 /**
Project Type : **EDUCATION**
Landmark Status : **NONE**

CAPITAL BUDGET	FY 2005 - 2008	FY 2009 - 2014
Exterior Architecture	$135,100	$2,164,700
Interior Architecture	$287,600	$130,700
Electrical		$2,086,800
Mechanical	$267,000	$711,800
Total	**$689,700**	**$5,094,000**
Priority A	$135,100	$2,164,700
Priority B	$375,700	$2,854,200
Priority C	$178,900	$75,000
Total	**$689,700**	**$5,094,000**

EXPENSE BUDGET	FY 2005	FY 2006	FY 2007	FY 2008
Exterior Architecture	$19,400			$44,300
Interior Architecture	$64,100		$7,800	$22,500
Electrical	$187,400	$13,100	$180,600	$16,900
Mechanical	$67,300	$12,900	$138,900	$76,300
Elevators/Escalators	$7,900	$7,900	$7,900	$7,900
Total	**$346,100**	**$33,900**	**$335,200**	**$167,900**
Priority A	$19,400			$44,300
Priority B	$262,600	$33,900	$327,400	$101,100
Priority C	$64,100		$7,800	$22,500
Total	**$346,100**	**$33,900**	**$335,200**	**$167,900**

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DEPARTMENT OF EDUCATION - 040
BEACH CHANNEL HIGH SCHOOL - Q
Asset # : 1492

Architecture	Current Repair			Future Replacement		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	$437,300	A
Windows								
Aluminum	100%	Now	$135,100	2028	* *	5	$20,600	A
Ctrwt/Balnc Not Funct, Extent : Moderate, Area Affected : 20% Location : Throughout								
Parapets								
Masonry: Brick	100%			LIFE	* *	3	$74,800	A
Roof								
Built-Up (BUR)	95%			2012	$1,727,400			A
Recent Repair Evident, Extent : Light, Area Affected : 10%								
Skylight, Metal/Glass	5%			2032	* *	3	$77,600	A
Interior								
Floors								
Carpet	5%			2008	$140,400	3	$44,500	C
Cast in Place Concrete	10%			LIFE	* *	5	$19,300	C
Ceramic Tile	3%			2027	* *	5	$15,600	C
Panel/Paver: Cer/Brk	5%			2028	* *	5	$22,800	C
Vinyl Tile	62%			2040	* *	5	$67,500	C
Wood	5%			2040	* *	5	$38,500	C
Wood	10%			2027	* *	5	$77,100	C
Interior Walls								
Ceramic Tile	3%			LIFE	* *	5	$4,400	C
Concr Masonry Unit	15%			LIFE	* *	5	$11,800	C
Folding Partition	2%			2020	* *			C
Masonry: Brick	10%			LIFE	* *	5	$25,300	C
Metal Panel	5%			LIFE	* *	5	$5,000	C
Plaster	35%			LIFE	* *	5	$36,500	C
SGFT/Glazed Masonry	30%			LIFE	* *			C

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DEPARTMENT OF EDUCATION - 040
BEACH CHANNEL HIGH SCHOOL - Q
Asset # : 1492

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	15%	Now	$40,200	2021	* *	5	$8,600	B
Broken/Missing Elements, Extent : Light, Area Affected : 5% Location : Lobby at gymn.,corridor at gymn. Water Penetration, Extent : Light, Area Affected : 10% Location : Lobby and corridor at gymn.area.								
AcousTileConcealSpLn	20%	Now	$68,500	2015	* *	5	$11,500	B
Broken/Missing Elements, Extent : Light, Area Affected : 10% Location : WEIGHT RM,LIFE CENTER RM.,SCIENCE LABS,2ND.FL.CLASSROOMS. Worn/Eroded, Extent : Moderate, Area Affected : 20% Location : WEIGHT RM.,LIFE CENTER RM.,SCIENCE LABS,2ND.FL.CLASSROOMS.								
Exposed Struc: Steel	5%			LIFE	* *			B
Metal Panel	35%			LIFE	* *	5	$55,700	B
Plaster	25%			LIFE	* *	5	$19,700	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%			2012	$392,600	3-5	$18,200	B
Raceway								
Conduit	100%			2012	$523,600			B
Panelboards								
Fused Disc Sw	30%			2011	$145,800	3	$6,800	B
Molded Case Bkrs	70%			2011	$340,100	3	$15,800	B
Wiring								
Thermoplastic	100%			2012	$531,500			B
Motor Controllers								
Locally Mounted	100%			2010	$86,900	5	$15,100	B
Stand-by Power								
Transfer Switches								
Automatic	100%			2017	* *	3-5	$15,100	B
Generators								
Natural Gas	100%			2015	* *	5	$2,500	B
Batteries								
Nickel Cadium	100%			2005	$600			B
Lighting								

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DEPARTMENT OF EDUCATION - 040
BEACH CHANNEL HIGH SCHOOL - Q
Asset # : 1492

Electrical	Current 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	$4,700	B
Exit	5%			2017	* *	2	$4,200	B
Fluorescent	85%			2017	* *	2	$847,100	B
HID	5%			2012	$66,200	2	$49,800	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	5%			2022	* *	4	$900	B
Natural Gas	95%			2032	* *	3	$7,700	B
Conversion Equipment								
Steam Boiler	100%	Now	$176,200	2017	* *	3	$133,900	B
Corroded, Extent : Severe, Area Affected : 10% Location : THROUGHOUT								
Damaged, Extent : Severe, Area Affected : 10% Location : BURNERS								
Leak Evident, Extent : Severe, Area Affected : 10% Location : THROUGHOUT								
Distribution								
Steam Piping/Pump	100%	Now	$50,500	2022	* *	3	$50,700	B
Damaged, Extent : Severe, Area Affected : 10% Location : VACUUM PUMP								
Terminal Devices								
Air Handler	20%			2012	$390,300			B
Convector/Radiator	80%			2017	* *	2	$197,400	B
Air Conditioning								
Energy Source								
Electricity	100%			2020	* *	5	$3,500	B
Conversion Equipment								
Ext Pkg Unit - Cool	5%			2015	* *			B
No Component	95%							D
Ventilation								
Distribution								
Ductwork/Diffusers	100%			LIFE	* *	2	$313,700	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
BEACH CHANNEL HIGH SCHOOL - Q
Asset # : 1492

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
Ventilation								
Exhaust Fans								
Interior	30%			2012	$120,000	3-10	$47,300	B
Roof	70%	Now	$40,300	2012	$201,500	2-6	$74,300	B
Malfunctioning, Extent : Moderate, Area Affected : 20% Location : THROUGHOUT								
Plumbing								
H/C Water Piping								
Single Type	100%			2017	* *	3-5	$90,600	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%	Now	$500	2010	$9,100	4	$1,300	B
Damaged, Extent : Moderate, Area Affected : 10% Location : Basement								
Pool Filter/Treatment								
Single Type	100%			2015	* *			B
Non-Water Piping								
Single Type	100%			2022	* *	3	$6,100	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	**: BENJAMIN CARDOZO HIGH SCHOOL - Q**		
Address	**: 57-00 223 STREET, BAYSIDE**		
Borough	**: QUEENS**	**Agency's Number**	**: Q415**
Program / Asset #	**: BOE0871.000 / 196**	**Yr Built/Renovated**	**: 1966 /**
Area Sq Ft	**: 296,486**	**Project Type**	**: EDUCATION**
Date of Survey	**: 03-Feb-2000**	**Landmark Status**	**: NONE**
Areas Surveyed	**: Basement, Roof, Floors 1,2,3**		

CAPITAL BUDGET	FY 2005 - 2008	FY 2009 - 2014
Exterior Architecture	$76,000	$3,232,300
Interior Architecture	$331,200	$766,600
Electrical	$141,700	$2,414,800
Total	**$548,900**	**$6,413,800**
Priority A	$76,000	$3,232,300
Priority B	$472,900	$3,065,500
Priority C		$115,900
Total	**$548,900**	**$6,413,800**

EXPENSE BUDGET	FY 2005	FY 2006	FY 2007	FY 2008
Exterior Architecture	$25,200	$12,500		$55,100
Interior Architecture		$18,800		
Electrical	$129,500	$9,500	$133,200	
Mechanical		$102,600	$108,700	$45,100
Elevators/Escalators	$7,900	$7,900	$7,900	$7,900
Total	**$162,600**	**$151,200**	**$249,800**	**$108,100**
Priority A	$25,200	$12,500		$55,100
Priority B	$137,400	$133,100	$249,800	$53,000
Priority C		$5,600		
Total	**$162,600**	**$151,200**	**$249,800**	**$108,100**

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
BENJAMIN CARDOZO HIGH SCHOOL - Q
Asset # : 196

Architecture	Current Repair			Future Replacement		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	$254,200	A
Pre-Cast Concrete	20%			LIFE	* *	3-5	$166,900	A
Windows								
Aluminum	99%			2010	$1,374,400	5	$41,800	A
Glass Block	1%			LIFE	* *	5	$200	A
Parapets								
Metal Rail	100%			2020	* *	3	$17,100	A
Roof								
IRMA/Protected Membrane	75%	0-2	$76,000	2011	$1,519,100	5	$84,600	A
Insul Miss/Displaced, Extent : Moderate, Area Affected : 5%								
Miss/Damgd Flashings, Extent : Moderate, Area Affected : 5%								
Skylight, Metal/Glass	5%			2021	* *	3	$37,600	A
Other Observation, Extent : Moderate, Area Affected : 20%								
Explanation : MULTIPLE SKYLIGHTS ON GYM ROOF								
Not Accessible	20%							D
Other Observation, Extent : Moderate, Area Affected : 100%								
Explanation : GYM ROOF COVERED WITH SNOW								
Interior								
Floors								
Cast in Place Concrete	3%			LIFE	* *	5	$4,100	C
Ceramic Tile	3%			2026	* *	5	$11,200	C
Vinyl Tile	90%			2039	* *	5	$70,000	C
Wood	4%			2039	* *	5	$22,000	C
Interior Walls								
Concr Masonry Unit	20%			LIFE	* *	5	$12,600	C
Plaster	55%			LIFE	* *	5	$45,900	C
SGFT/Glazed Masonry	25%			LIFE	* *			C
Ceilings								
AcousTile,Adhered	30%			2014	$614,200	5	$26,400	B
AcousTileSusp.Lay-In	30%			2026	* *	5	$26,400	B
Recent Replace Evident, Extent : Moderate, Area Affected : 100%								
Location : 3rd Floor								
Metal Panel	30%	4+	$331,200	LIFE	* *	5	$36,500	B
Punct/Tear/Impct Dmg, Extent : Moderate, Area Affected : 25%								
Location : Corridors								
Vandalism, Extent : Moderate, Area Affected : 15%								
Location : Corridors								
Plaster	10%			LIFE	* *	5	$6,000	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
BENJAMIN CARDOZO HIGH SCHOOL - Q
Asset # : 196

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%			2021	* *	3-5	$13,200	B
Other Observation, Extent : Moderate, Area Affected : 100%								
Explanation : 4000A MAIN FUSED DISCONNECT SWITCH IN THE SWITCHBOARD.								
Raceway								
Conduit	90%			2011	$314,100			B
Conduit	10%			2037	* *			B
Panelboards								
Fused Disc Sw	25%			2010	$79,300	3	$3,100	B
Molded Case Bkrs	65%			2010	$206,300	3	$8,000	B
Molded Case Bkrs	10%			2033	* *	3	$1,200	B
Wiring								
Braided Cloth	40%	2-4	$141,700	2036	* *			B
Insulation Aged, Extent : Moderate, Area Affected : 100%								
Thermoplastic	50%			2021	* *			B
Thermoplastic	10%			2037	* *			B
Motor Controllers								
Locally Mounted	50%			2009	$29,000	5	$5,400	B
Locally Mounted	50%			2016	* *	5	$5,400	B
Ground								
Grounding Devices								
Not Accessible	100%							D
Stand-by Power								
Transfer Switches								
Automatic	100%			2009	$20,200	3-5	$10,000	B
Generators								
Not Accessible	100%							D
Batteries								
Not Accessible	100%							D
Lighting								
General Lighting								
Emergency	5%			2011	$18,200	2	$3,300	B
Exit	5%			2011	$5,700	2	$3,000	B
Fluorescent	85%			2011	$1,738,700	2	$605,500	B
HID	5%			2011	$47,400	2	$35,600	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								

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Maintenance $ are aggregated over a ten-year period.
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DEPARTMENT OF EDUCATION - 040
BENJAMIN CARDOZO HIGH SCHOOL - Q
Asset # : 196

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								
Fuel Oil	100%			2031	* *	4	$8,700	B
Conversion Equipment								
Steam Boiler	100%			2024	* *	3	$95,700	B
Distribution								
Steam Piping/Pump	100%			2031	* *	3	$36,200	B
Terminal Devices								
Air Handler	30%			2016	* *			B
Convector/Radiator	70%			2024	* *	2	$123,500	B
Air Conditioning								
Energy Source								
Electricity	100%			2027	* *	5	$2,500	B
Conversion Equipment								
Centrifugal Compr El	20%			2031	* *	5	$600	B
No Component	80%							D
Distribution								
Chilled Wtr Pipe/Pmp	100%			2031	* *	3-4	$45,900	B
Terminal Devices								
Air Handler/Cool/Ht	100%			2016	* *	4	$20,800	B
Heat Rejection								
Air Condenser Unit	100%			2020	* *			B
Ventilation								
Distribution								
Ductwork/Diffusers	100%			LIFE	* *	2	$224,300	B
Exhaust Fans								
Interior	90%			2016	* *	3-10	$90,000	B
Roof	10%			2016	* *	2-10	$12,300	B
Plumbing								
H/C Water Piping								
Single Type	100%			2024	* *	3-5	$47,800	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	$4,400	B

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DEPARTMENT OF EDUCATION - 040
BENJAMIN CARDOZO HIGH SCHOOL - Q
Asset # : 196

Note : All $ estimates are in current dollars and are not escalated for potential 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	**: BOARD OF EDUCATION ANNEX - BK**		
Address	**: 131 LIVINGSTON STREET**		
Borough	**: BROOKLYN**	**Agency's Number**	**: K802**
Program / Asset #	**: BOE0660.000 / 335**	**Yr Built/Renovated**	**: 1907 / 2002**
Area Sq Ft	**: 123,000**	**Project Type**	**: EDUCATION**
Date of Survey	**: 09-Dec-2002**	**Landmark Status**	**: NONE**
Areas Surveyed	**: Basement, Roof, Floors 1,3,5,6**		

CAPITAL BUDGET	FY 2005 - 2008	FY 2009 - 2014
Exterior Architecture	$1,497,600	$250,500
Interior Architecture	$55,700	$207,600
Electrical	$360,500	$604,100
Mechanical		$94,700
Total	**$1,913,800**	**$1,156,800**
Priority A	$1,497,600	$250,500
Priority B	$360,500	$698,800
Priority C	$55,700	$207,600
Total	**$1,913,800**	**$1,156,800**

EXPENSE BUDGET	FY 2005	FY 2006	FY 2007	FY 2008
Exterior Architecture	$12,600	$50,400		$37,900
Interior Architecture	$54,700		$29,500	
Electrical	$12,900	$46,700	$2,300	$47,900
Mechanical	$41,300	$16,200	$54,600	$25,000
Elevators/Escalators	$11,800	$11,800	$11,800	$11,800
Total	**$133,400**	**$125,100**	**$98,200**	**$122,600**
Priority A	$12,600	$50,400		$37,900
Priority B	$92,400	$74,800	$72,600	$84,700
Priority C	$28,300		$25,700	
Total	**$133,400**	**$125,100**	**$98,200**	**$122,600**

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
BOARD OF EDUCATION ANNEX - BK
Asset # : 335

Architecture	Current Repair			Future Replacement		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	$148,200	LIFE	* *	3-5	$99,700	A
Jnt Mortar Miss/Erod, Extent : Moderate, Area Affected : 20% *Location : South Facade*								
Masonry: Brick	80%	Now	$855,700	LIFE	* *	5	$250,500	A
Jnt Mortar Miss/Erod, Extent : Moderate, Area Affected : 50% *Location : Main Roof*								
Rusting Masonry Supt, Extent : Moderate, Area Affected : 25% *Location : Main Roof*								
Spalling, Extent : Moderate, Area Affected : 25% *Location : Courtyard,West Facade*								
Vertical Cracks, Extent : Moderate, Area Affected : 10% *Location : Courtyard*								
Metal Panel	5%	Now	$12,600	2024	* *	5	$3,600	A
Corrosion/Rusting, Extent : Moderate, Area Affected : 15% *Location : Elevator And Stair Bulkheads*								
Deformed/Dented, Extent : Moderate, Area Affected : 10% *Location : Elevator And Stair Bulkheads*								
Deteriorated Finish, Extent : Moderate, Area Affected : 10% *Location : Elevator And Stair Bulkheads*								
Metal Coiling Doors	5%			2027	* *	3	$83,800	A
Windows								
Aluminum	90%			2036	* *	5	$42,900	A
Recent Replace Evident, Extent : Light, Area Affected : 100% *Location : Throughout*								
Glass Block	10%	Now	$37,900	LIFE	* *	5	$2,500	A
Cracking/Crumbling, Extent : Moderate, Area Affected : 15% *Location : Penthouse*								
Parapets								
Masonry: Brick	90%	Now	$228,100	LIFE	* *	3	$38,600	A
Diagonal Cracks, Extent : Moderate, Area Affected : 5% *Location : At Corners*								
Jnt Mortar Miss/Erod, Extent : Moderate, Area Affected : 100% *Location : At Corners*								
Spalling, Extent : Severe, Area Affected : 25% *Location : Throughout*								
Vertical Cracks, Extent : Moderate, Area Affected : 5% *Location : At Corners*								
Water Penetration, Extent : Moderate, Area Affected : 10% *Location : Rooms 301,401,501,601*								
Metal Panel	10%			2024	* *	3	$2,900	A

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DEPARTMENT OF EDUCATION - 040
BOARD OF EDUCATION ANNEX - BK
Asset # : 335

Architecture	Current Repair			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)	95%	Now	$227,600	2024	* *			A
Blisters, Extent : Moderate, Area Affected : 25% *Location : Rooms 301,401,501,601* *Gut/DS Non Func/Miss, Extent : Moderate, Area Affected : 25%* *Location : Rooms 301,401,501,601* *Water Penetration, Extent : Moderate, Area Affected : 10%* *Location : Rooms 604, 617, 625* *Worn/Eroded, Extent : Moderate, Area Affected : 50%* *Location : Rooms 604, 617, 625*								
Copper/Terne	5%			2029	* *	5	$1,500	A
Interior								
Floors								
Carpet	30%			2013	$207,600	3	$49,300	C
Cast in Place Concrete	15%			LIFE	* *	5	$14,300	C
Ceramic Tile	5%			2042	* *	5	$6,400	C
Terrazzo	5%			LIFE	* *	8	$10,500	C
Vinyl Tile	25%			2017	* *	5	$6,700	C
Vinyl Tile	20%			2042	* *	5	$5,400	C
Interior Walls								
Ceramic Tile	5%			LIFE	* *	5	$5,900	C
Metal Panel	15%			LIFE	* *	5	$12,200	C
Marble Panels	5%			LIFE	* *	5	$10,600	C
Plaster	70%	Now	$55,700	LIFE	* *	5	$29,400	C
Water Penetration, Extent : Moderate, Area Affected : 10% *Location : Rooms 301,401,501,601*								
Wood	5%			LIFE	* *	5	$3,200	C
Ceilings								
AcousTile,Adhered	25%			2017	* *	5	$7,600	B
Exposed Concrete	10%			LIFE	* *			B
Metal Panel	15%			LIFE	* *	5	$12,600	B
Plaster	50%	Now	$20,100	LIFE	* *	5	$10,400	B
Water Penetration, Extent : Moderate, Area Affected : 2% *Location : Room 601*								

Electrical	Current Repair			Future Replacement		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	$53,600	5	$8,900	B

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Maintenance $ are aggregated over a ten-year period.
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DEPARTMENT OF EDUCATION - 040
BOARD OF EDUCATION ANNEX - BK
Asset # : 335

Electrical		Current Repair			Future Replacement		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	$130,900	2044	* *		3-5	$4,100	B
Obsolete Equipment, Extent : Moderate, Area Affected : 100%									
Raceway									
Conduit	90%			2014	$82,900				B
Conduit	10%			2034	* *				B
Panelboards									
Fused Disc Sw	15%			2013	$19,300		3	$800	B
Fused Knife Sw	10%	2-4	$12,900	2039	* *		3	$500	B
Obsolete Equipment, Extent : Moderate, Area Affected : 100%									
Fused Toggle Switch	45%	2-4	$58,000	2039	* *		3	$2,300	B
On Extended Life, Extent : Moderate, Area Affected : 100%									
Molded Case Bkrs	15%			2013	$19,300		3	$800	B
Molded Case Bkrs	15%			2030	* *		3	$800	B
Wiring									
Braided Cloth	90%	2-4	$171,600	2039	* *				B
Insulation Aged, Extent : Moderate, Area Affected : 100%									
Thermoplastic	10%			2034	* *				B
Motor Controllers									
Locally Mounted	80%			2012	$89,000		5	$3,600	B
Locally Mounted	20%			2031	* *		5	$900	B
Ground									
Grounding Devices									
Metal Water Pipe	100%			2012	$12,700				B
Lighting									
General Lighting									
Emergency	3%			2014	$3,800		2	$700	B
Exit	4%			2014	$2,000		2	$800	B
Fluorescent	91%			2014	$359,300		2	$223,500	B
Incandescent	2%			2014	$7,900		2	$4,900	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%			2044	* *		4	$300	B
Natural Gas	90%			2044	* *		3	$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
BOARD OF EDUCATION ANNEX - BK
Asset # : 335

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								
Conversion Equipment								
Steam Boiler	100%			2034	* *	3	$33,000	B
Distribution								
Steam Piping/Pump	100%			2024	* *	3	$12,500	B
Terminal Devices								
Convector/Radiator	100%			2019	* *	2	$60,800	B
Air Conditioning								
Energy Source								
Electricity	100%			2030	* *	5	$900	B
Conversion Equipment								
Reciprocating Compr	25%			2023	* *	5	$32,100	B
No Component	75%							D
Distribution								
Chilled Wtr Pipe/Pmp	75%			2034	* *	3-4	$13,900	B
No Component	25%							D
Terminal Devices								
Air Handler/Cool/Ht	100%			2014	$94,700	4	$10,700	B
Heat Rejection								
Air Condenser Unit	25%			2017	* *			B
Water Cool Tower	75%			2015	* *			B
Ventilation								
Distribution								
Ductwork/Diffusers	100%			LIFE	* *	2	$96,600	B
Exhaust Fans								
Interior	50%			2014	$27,700	3-10	$22,400	B
Roof	50%			2019	* *	2-10	$23,300	B
Plumbing								
H/C Water Piping								
Galv Iron/Steel	100%			2027	* *	3-5	$16,500	B
Hot Water Heater								
Gas Fired	100%			2014	$20,800	3-5	$26,700	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	$1,500	B

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DEPARTMENT OF EDUCATION - 040
BOARD OF EDUCATION ANNEX - BK
Asset # : 335

Mechanical	Current 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%			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.
*** 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 : **BOYS & GIRLS HIGH SCHOOL - BK**
Address : **1700 FULTON STREET**
Borough : **BROOKLYN**
Program / Asset # : **BOE0631.000 / 1228**
Area Sq Ft : **418,424**
Date of Survey : **30-Oct-2001**
Areas Surveyed : **Basement, Roof, Floors 1,4**

Agency's Number : **K455**
Yr Built/Renovated : **1976 /**
Project Type : **EDUCATION**
Landmark Status : **NONE**

CAPITAL BUDGET	FY 2005 - 2008	FY 2009 - 2014
Exterior Architecture	$3,206,100	$627,600
Interior Architecture	$326,500	$671,000
Electrical		$2,549,800
Mechanical	$327,000	$5,902,200
Total	**$3,859,500**	**$9,750,600**
Priority A	$3,206,100	$627,600
Priority B	$518,800	$8,500,200
Priority C	$134,700	$622,800
Total	**$3,859,500**	**$9,750,600**

EXPENSE BUDGET	FY 2005	FY 2006	FY 2007	FY 2008
Exterior Architecture			$500	$18,300
Interior Architecture		$13,300		
Electrical	$188,100	$7,600	$186,100	$56,700
Mechanical	$84,200	$113,700	$129,600	$222,700
Elevators/Escalators	$7,900	$7,900	$7,900	$7,900
Total	**$280,100**	**$142,500**	**$324,100**	**$305,700**
Priority A			$500	$18,300
Priority B	$280,100	$129,200	$323,600	$287,400
Priority C		$13,300		
Total	**$280,100**	**$142,500**	**$324,100**	**$305,700**

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
BOYS & GIRLS HIGH SCHOOL - BK
Asset # : 1228

Architecture	Current Repair			Future Replacement		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%	0-2	$414,500	LIFE	* *	5	$485,200	A
Jnt Mortar Miss/Erod, Extent : Light, Area Affected : 25%								
Location : throughout								
Loose Units, Extent : Light, Area Affected : 5%								
Location : throughout								
Water Penetration, Extent : Light, Area Affected : 10%								
Location : throughout								
Windows								
Aluminum	100%	4+	$73,500	2021	* *	5	$22,400	A
Air Infiltration, Extent : Light, Area Affected : 25%								
Location : throughout								
Thermally Inefficient, Extent : Light, Area Affected : 100%								
Location : throughout								
Caulking Deteriorated, Extent : Light, Area Affected : 50%								
Location : throughout								
Parapets								
Masonry: Brick	90%	0-2	$162,400	LIFE	* *	3	$55,000	A
Jnt Mortar Miss/Erod, Extent : Moderate, Area Affected : 40%								
Location : throughout								
Rusting Masonry Supt, Extent : Moderate, Area Affected : 20%								
Location : throughout								
Vegetation Growth, Extent : Light, Area Affected : 10%								
Location : Lower Roof,Lower Roof								
Metal Rail	10%			2022	* *	3	$1,400	A
Roof								
IRMA/Protected Membrane	100%	Now	$2,555,700	2023	* *	5	$142,400	A
Broken/Missing Elements, Extent : Light, Area Affected : 50%								
Location : throughout								
Insul Miss/Displaced, Extent : Moderate, Area Affected : 40%								
Location : throughout								
Miss/Damgd Flashings, Extent : Light, Area Affected : 15%								
Location : at skylights and bulkheads								
Recent Repair Evident, Extent : Light, Area Affected : 10%								
Location : Upper Roof								
Water Penetration, Extent : Light, Area Affected : 10%								
Location : Lower Roof								
Interior								

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DEPARTMENT OF EDUCATION - 040
BOYS & GIRLS HIGH SCHOOL - BK
Asset # : 1228

Architecture	Current 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%			2041	* *	5	$26,500	C
Panel/Paver: Cer/Brk	5%			2029	* *	5	$23,200	C
Terrazzo	5%			LIFE	* *	8	$21,800	C
Vinyl Tile	75%			2028	* *	5	$83,300	C
Wood	10%	0-2	$51,400	2041	* *	5	$39,300	C
Broken/Missing Elements, Extent : Light, Area Affected : 10% Location : Gymnasium, at water fountains								
Interior Walls								
Concr Masonry Unit	10%	Now	$41,600	LIFE	* *	5	$8,000	C
Misaligned/Bulging, Extent : Light, Area Affected : 5% Location : Fan Room Vertical Cracks, Extent : Light, Area Affected : 8% Location : Gymnasium								
Fabric on Framing	5%			2009	$504,500	5	$6,300	C
Masonry: Brick	5%			LIFE	* *	5	$12,900	C
Plaster	35%			LIFE	* *	5	$37,300	C
SGFT/Glazed Masonry	45%			LIFE	* *			C
Ceilings								
AcousTileConcealSpLn	38%	Now	$132,800	2016	* *	5	$22,300	B
Broken/Missing Elements, Extent : Light, Area Affected : 10% Location : Cafeteria								
Metal Panel	2%	Now	$58,900	LIFE	* *	5	$3,200	B
Bent/Warped Elements, Extent : Light, Area Affected : 60% Location : Gymnasium Broken/Missing Elements, Extent : Light, Area Affected : 25% Location : Gymnasium								
Plaster	60%			LIFE	* *	5	$48,200	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	$30,200	B
Transformers								
Dry Type	100%			2018	* *	5	$42,300	B
Switchgear								
Fused Disc Sw	100%			2023	* *	3-5	$21,800	B

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DEPARTMENT OF EDUCATION - 040
BOYS & GIRLS HIGH SCHOOL - BK
Asset # : 1228

Electrical	Current Repair			Future Replacement		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%			2023	* *			B
Panelboards								
Fused Disc Sw	50%			2021	* *	3	$8,600	B
Molded Case Bkrs	50%			2021	* *	3	$8,600	B
Wiring								
Thermoplastic	100%			2023	* *			B
Motor Controllers								
Locally Mounted	20%			2018	* *	5	$3,100	B
Motor Control Center	80%			2018	* *	5	$12,300	B
Stand-by Power								
Transfer Switches								
Automatic	100%			2018	* *	3-5	$14,100	B
Generators								
Diesel	100%			2022	* *	5	$2,600	B
Batteries								
Nickel Cadium	100%			2006	$600			B
Corrosion at Terms, Extent : Light, Area Affected : 25%								
Lighting								
General Lighting								
Emergency	5%			2013	$26,000	2	$4,800	B
Exit	5%			2013	$8,200	2	$4,300	B
Fluorescent	85%			2013	$2,482,200	2	$864,500	B
HID	5%			2013	$67,600	2	$50,900	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%			2033	* *	4	$18,600	B
Conversion Equipment								
Steam Boiler	100%	Now	$89,900	2026	* *	3	$136,600	B
Leak Evident, Extent : Moderate, Area Affected : 10%								
Distribution								
Steam Piping/Pump	100%	Now	$128,900	2023	* *	3	$51,700	B
Leak Evident, Extent : Moderate, Area Affected : 5%								

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DEPARTMENT OF EDUCATION - 040
BOYS & GIRLS HIGH SCHOOL - BK
Asset # : 1228

Mechanical	Current 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	$398,300			B
Convector/Radiator	60%			2018	* *	2	$151,100	B
Fan Coil Unit/Heat	20%			2013	$1,106,000	4	$8,900	B
Air Conditioning								
Energy Source								
Steam/HW System	100%			2033	* *	5	$31,700	B
Conversion Equipment								
Absorp Mach/Stm/HW	100%			2016	* *	2	$355,300	B
Distribution								
Chilled Wtr Pipe/Pmp	100%			2023	* *	3-4	$80,000	B
Terminal Devices								
Air Handler/Cool/Ht	100%			2013	$2,922,700	4	$44,500	B
Heat Rejection								
Water Cool Tower	100%	Now	$53,000	2011	$1,060,200			B
Corroded, Extent : Moderate, Area Affected : 10%								
Ventilation								
Distribution								
Ductwork/Diffusers	100%			LIFE	* *	2	$320,100	B
Exhaust Fans								
Interior	20%			2013	$81,700	3-10	$32,200	B
Roof	80%	Now	$4,700	2013	$235,000	2-6	$86,700	B
Malfunctioning, Extent : Moderate, Area Affected : 5%								
Plumbing								
H/C Water Piping								
Single Type	100%	Now	$55,200	2018	* *	3-5	$64,900	B
Leak Evident, Extent : Moderate, Area Affected : 5%								
Hot Water Heater								
Single Type	100%			2011	$86,000	3-5	$99,400	B
HW Heat Exchanger								
Single Type	100%			2016	* *			B
Sanitary Piping								
Single Type	100%			2023	* *			B
Storm Drain Piping								
Single Type	100%	Now	$25,800	2023	* *			B
Blockage /Clogged, Extent : Severe, Area Affected : 10% *Location : Gymnasium*								
Sump Pump(s)								
Single Type	100%			2011	$9,100	4	$1,300	B
Non-Water Piping								
Single Type	100%			2023	* *	3	$8,300	B

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DEPARTMENT OF EDUCATION - 040
BOYS & GIRLS HIGH SCHOOL - BK
Asset # : 1228

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	**: BRONX H.S. OF SCIENCE - BX**		
Address	**: 75 W. 205TH STREET**		
Borough	**: BRONX**	**Agency's Number**	**: X445**
Program / Asset #	**: BOE0328.000 / 358**	**Yr Built/Renovated**	**: 1959 /**
Area Sq Ft	**: 288,000**	**Project Type**	**: EDUCATION**
Date of Survey	**: 09-Jun-2003**	**Landmark Status**	**: NONE**
Areas Surveyed	**: Basement, Roof, Floors 1,2,3,ph**		

CAPITAL BUDGET	FY 2005 - 2008	FY 2009 - 2014
Exterior Architecture	$1,501,500	$2,020,300
Interior Architecture	$358,000	
Electrical	$106,300	$2,415,300
Mechanical		$551,800
Total	**$1,965,800**	**$4,987,400**
Priority A	$1,501,500	$2,020,300
Priority B	$325,400	$2,967,200
Priority C	$138,900	
Total	**$1,965,800**	**$4,987,400**

EXPENSE BUDGET	FY 2005	FY 2006	FY 2007	FY 2008
Exterior Architecture	$57,100		$4,100	$30,500
Interior Architecture	$99,000		$19,100	$2,000
Electrical	$2,200	$132,700	$8,900	$134,600
Mechanical	$102,400	$14,000	$137,100	$21,900
Elevators/Escalators	$3,900	$3,900	$3,900	$3,900
Total	**$264,600**	**$150,700**	**$173,100**	**$193,000**
Priority A	$57,100		$4,100	$30,500
Priority B	$132,100	$150,700	$149,900	$162,500
Priority C	$75,500		$19,100	
Total	**$264,600**	**$150,700**	**$173,100**	**$193,000**

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
BRONX H.S. OF SCIENCE - BX
Asset # : 358

Architecture	Current Repair			Future Replacement		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	$74,400	A
Masonry: Brick	90%			LIFE	* *	5	$553,000	A
Window Wall	5%			2027	* *	6	$5,600	A
Windows								
Steel	100%	Now	$1,151,500	2029	* *	5	$29,000	A
Bent/Warped Elements, Extent : Light, Area Affected : 10% *Location : Throughout* *Deteriorated Finish, Extent : Moderate, Area Affected : 65%* *Location : Throughout* *Thermally Inefficient, Extent : Moderate, Area Affected : 100%* *Location : Throughout* *Unit Inoperable, Extent : Moderate, Area Affected : 100%* *Location : Throughout*								
Parapets								
Masonry: Brick	85%			LIFE	* *	3	$59,500	A
Efflorescence, Extent : Light, Area Affected : 5% *Location : Throughout*								
Metal Rail	15%			2023	* *	3	$2,500	A
Roof								
IRMA/Protected Membrane	60%			2009	$1,319,300	5	$147,000	A
IRMA/Protected Membrane	7%			2014	$192,400	5	$17,100	A
Paver Block Ballast, Extent : Moderate, Area Affected : 100% *Location : Section On Main Roof*								
Metal Panel	2%			2027	* *	5	$8,200	A
Panel/Paver: Concrete	15%			2040	* *	5	$27,900	A
Other Observation, Extent : Light, Area Affected : 100% *Location : Plaza Over Cafeteria* *Explanation : Recent Replacement Evident*								
Roll Roofing	15%			2009	$158,600			A
Sloped Glazing	1%			LIFE	* *	3	$10,900	A
Caulking Deteriorated, Extent : Light, Area Affected : 25% *Location : Greenhouse*								
Interior								

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DEPARTMENT OF EDUCATION - 040
BRONX H.S. OF SCIENCE - BX
Asset # : 358

Architecture	Current 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	$13,600	C
Ceramic Tile	2%			2029	* *	5	$7,300	C
Quarry Tile	10%			2019	* *	5	$31,000	C
Terrazzo	3%			LIFE	* *	8	$18,000	C
Vinyl Tile	25%			2029	* *	5	$19,100	C
Vinyl Tile	25%			2017	* *	5	$19,100	C
Vinyl Tile	25%			2042	* *	5	$19,100	C
Wood	5%			2029	* *	5	$27,100	C
Interior Walls								
Ceramic Tile	3%			LIFE	* *	5	$6,200	C
Concr Masonry Unit	12%			LIFE	* *	5	$13,300	C
Fabric on Framing	2%	Now	$138,900	2016	* *	5	$900	C
Punct/Tear/Impct Dmg, Extent : Severe, Area Affected : 50% Location : Auditorium								
Masonry: Brick	2%			LIFE	* *	5	$7,100	C
Metal Panel	5%			LIFE	* *	5	$7,100	C
Mosaic Tile	2%			LIFE	* *	5	$16,600	C
Other Observation, Extent : Moderate, Area Affected : 100% Location : Main Entrance Lobby Explanation : Artwork Mural								
Travertine Panels	2%			LIFE	* *	5	$7,700	C
Plaster	42%			LIFE	* *	5	$61,600	C
Cracking/Crumbling, Extent : Moderate, Area Affected : 1% Location : Exit 1 Near Cafeteria								
SGFT/Glazed Masonry	30%			LIFE	* *			C

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DEPARTMENT OF EDUCATION - 040
BRONX H.S. OF SCIENCE - BX
Asset # : 358

Architecture	Current 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%	0-2	$23,500	2017	* *	5	$10,100	B
Broken/Missing Elements, Extent : Moderate, Area Affected : 5%								
Location : Corridor(s)								
AcousTileSusp.Lay-In	5%			2023	* *	5	$4,000	B
Exposed Concrete	40%			LIFE	* *			B
Paint Peeling, Extent : Light, Area Affected : 25%								
Location : Throughout								
Metal Panel	5%	Now	$152,100	LIFE	* *	5	$5,600	B
Deformed/Dented, Extent : Severe, Area Affected : 75%								
Location : Gymnasiums								
Deteriorated Finish, Extent : Moderate, Area Affected : 50%								
Location : Gymnasiums								
Plaster	25%	0-2	$67,000	LIFE	* *	5	$13,800	B
Loose/Delam Surface, Extent : Moderate, Area Affected : 5%								
Location : Throughout								
Paint Peeling, Extent : Light, Area Affected : 10%								
Location : Throughout								

Electrical	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Under 600 Volts								
Service Equipment								
Fused Disc Sw	100%			2014	$57,200	5	$20,800	B
Switchgear								
Air Circuit Breaker	30%			2014	$78,500	3-5	$4,800	B
Molded Case Bkrs	70%			2014	$183,200	3-5	$10,500	B
Raceway								
Conduit	90%			2014	$314,100			B
Conduit	10%			2034	* *			B
Panelboards								
Molded Case Bkrs	90%			2013	$285,600	3	$10,700	B
Molded Case Bkrs	10%			2030	* *	3	$1,200	B
Wiring								
Braided Cloth	30%	2-4	$106,300	2039	* *			B
Other Observation, Extent : Light, Area Affected : 100%								
Location : Throughout								
Explanation : Insulation Aged.								
Thermoplastic	60%			2014	$212,600			B
Thermoplastic	10%			2034	* *			B

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DEPARTMENT OF EDUCATION - 040
BRONX H.S. OF SCIENCE - BX
Asset # : 358

Electrical	Current Repair			Future Replacement		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%			2012	$58,000	5	$10,600	B
Ground								
Grounding Devices								
Metal Water Pipe	100%			2012	$6,500			B
Lighting								
General Lighting								
Emergency	3%			2014	$10,700	2	$2,000	B
Exit	3%			2014	$3,400	2	$1,800	B
Fluorescent	61%			2014	$1,226,100	2	$427,000	B
Fluorescent	30%			2022	* *	2	$210,000	B
HID	3%			2014	$27,900	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%			2024	* *	4	$8,500	B
Conversion Equipment								
Steam Boiler	100%			2019	* *	3	$94,000	B
Other Observation, Extent : Light, Area Affected : 100%								
Explanation : Hot Water Boiler Used To Heat Green Houses-not In Service								
Distribution								
Steam Piping/Pump	100%			2024	* *	3	$35,600	B
Terminal Devices								
Air Handler	20%			2014	$274,100			B
Convector/Radiator	80%			2019	* *	2	$138,700	B
Air Conditioning								
Energy Source								
Electricity	100%			2030	* *	5	$2,500	B
Conversion Equipment								
Ext Pkg Unit - Cool	2%			2023	* *			B
No Component	98%							D
Heat Rejection								
Remote Air Cond	100%			2019	* *			B
Ventilation								
Distribution								
Ductwork/Diffusers	100%			LIFE	* *	2	$275,400	B

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DEPARTMENT OF EDUCATION - 040
BRONX H.S. OF SCIENCE - BX
Asset # : 358

Mechanical		Current 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	60%			2014	$168,600	3-10	$76,600	B
Roof	40%	Now	$8,100	2014	$80,900	2-6	$29,800	B
Not in Service, Extent : Severe, Area Affected : 15% Location : Roof								
Plumbing								
H/C Water Piping								
Galv Iron/Steel	100%			2019	* *	3-5	$47,000	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)								
Rigid Piping	100%			2014	$9,100	4	$2,000	B
Non-Water Piping								
Natural Gas	100%			2024	* *	3	$4,300	B

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Print Date : 01-Oct-2003

DEPARTMENT OF EDUCATION - FY 2004

Asset Name : **BRONX REGIONAL ALT. H.S. - BX**
Address : **1010 REV. J.A. POLITE AVE.**
Borough : **BRONX**
Program / Asset # : **BOE0319.000 / 377**
Area Sq Ft : **162,000**
Date of Survey : **11-Mar-2002**
Areas Surveyed : **Basement, Roof, Floors 1,5**

Agency's Number : **X401**
Yr Built/Renovated : **1963 /**
Project Type : **EDUCATION**
Landmark Status : **NONE**

CAPITAL BUDGET	FY 2005 - 2008	FY 2009 - 2014
Exterior Architecture	$1,714,400	$241,500
Interior Architecture		$79,900
Electrical	$56,500	$465,900
Mechanical	$84,900	$91,000
Total	**$1,855,800**	**$878,200**
Priority A	$1,714,400	$241,500
Priority B	$141,400	$636,700
Total	**$1,855,800**	**$878,200**

EXPENSE BUDGET	FY 2005	FY 2006	FY 2007	FY 2008
Exterior Architecture	$29,000			$8,100
Interior Architecture	$28,500	$9,700		$23,700
Electrical	$1,400	$75,500	$1,400	$74,100
Mechanical	$55,300	$27,800	$58,400	$8,000
Elevators/Escalators	$4,900	$4,900	$4,900	$4,900
Total	**$119,100**	**$117,900**	**$64,800**	**$118,900**
Priority A	$29,000			$8,100
Priority B	$90,200	$112,700	$64,800	$87,000
Priority C		$5,100		$23,700
Total	**$119,100**	**$117,900**	**$64,800**	**$118,900**

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
BRONX REGIONAL ALT. H.S. - BX
Asset # : 377

Architecture	Current Repair			Future Replacement		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	$338,100	LIFE	* *	5	$197,900	A
Expansion Jnt Failure, Extent : Severe, Area Affected : 30%								
Location : East Facade,West Facade of Main Wing								
Horizontal Cracks, Extent : Moderate, Area Affected : 15%								
Location : AT WINDOW OPENINGS AT FIFTH FLOOR WEST WING								
Misaligned/Bulging, Extent : Moderate, Area Affected : 10%								
Location : AT EXPANSION JOINTS								
Windows								
Aluminum	100%	Now	$593,000	2038	* *	5	$9,000	A
Air Infiltration, Extent : Moderate, Area Affected : 100%								
Location : Throughout								
Broken/Missing Elements, Extent : Moderate, Area Affected : 15%								
Location : Boiler Room								
Ctrwt/Balnc Not Funct, Extent : Moderate, Area Affected : 25%								
Location : Throughout								
Thermally Inefficient, Extent : Moderate, Area Affected : 100%								
Location : Throughout								
Parapets								
Masonry: Brick	95%	Now	$27,700	LIFE	* *	3	$18,700	A
Diagonal Cracks, Extent : Moderate, Area Affected : 5%								
Location : AT CORNERS								
Masonry: Limestone	5%	Now	$1,300	LIFE	* *	3	$1,000	A
Jnt Mortar Miss/Erod, Extent : Moderate, Area Affected : 50%								
Location : Coping								
Misaligned/Bulging, Extent : Moderate, Area Affected : 10%								
Location : Coping								
Roof								
Copper/Terne	5%			2028	* *	5	$3,000	A
IRMA/Protected Membrane	95%	Now	$783,300	2023	* *	5	$43,600	A
Drains Inad/Misposn, Extent : Moderate, Area Affected : 25%								
Expansion Jnt Failure, Extent : Moderate, Area Affected : 30%								
Location : MAIN WING								
Insul Miss/Displaced, Extent : Moderate, Area Affected : 15%								
Location : Bulkheads								
Vegetation Growth, Extent : Moderate, Area Affected : 20%								
Interior								
Floors								
Cast in Place Concrete	10%			LIFE	* *	5	$7,600	C
Ceramic Tile	5%			2041	* *	5	$10,300	C
Terrazzo	5%			LIFE	* *	8	$8,400	C
Vinyl Tile	75%			2028	* *	5	$32,300	C
Wood	5%			2028	* *	5	$15,200	C

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DEPARTMENT OF EDUCATION - 040
BRONX REGIONAL ALT. H.S. - BX
Asset # : 377

Architecture	Current 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	10%			LIFE	* *	5	$3,100	C
Plaster	65%			LIFE	* *	5	$26,800	C
SGFT/Glazed Masonry	25%			LIFE	* *			C
Ceilings								
AcousTileConcealSpLn	20%			2016	* *	5	$9,100	B
Exposed Concrete	50%			LIFE	* *			B
Exposed Struc: Steel	5%			LIFE	* *			B
Fiber Board	5%			2011	$79,900			B
Metal Panel	10%	Now	$28,500	LIFE	* *	5	$6,300	B
Broken/Missing Elements, Extent : Moderate, Area Affected : 20% Location : Cafeteria								
Plaster	10%			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								
Switchgear								
Fused Disc Sw	90%			2013	$106,000	3-5	$6,500	B
Fused Disc Sw	10%			2033	* *	3-5	$700	B
Raceway								
Conduit	100%			2013	$149,500			B
Panelboards								
Fused Disc Sw	30%			2029	* *	3	$2,700	B
Molded Case Bkrs	50%			2012	$84,300	3	$3,300	B
Molded Case Bkrs	20%			2029	* *	3	$1,800	B
Wiring								
Thermoplastic	80%			2013	$126,100			B
Thermoplastic	20%			2033	* *			B
Motor Controllers								
Locally Mounted	100%			2011	$29,000	5	$6,000	B
Ground								
Grounding Devices								
Metal Water Pipe	100%			2011	$6,500			B
Lighting								

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DEPARTMENT OF EDUCATION - 040
BRONX REGIONAL ALT. H.S. - BX
Asset # : 377

Electrical	Current 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	$1,800	B
Exit	5%			2013	$3,200	2	$1,700	B
Fluorescent	80%			2018	* *	2	$315,000	B
HID	5%			2018	* *	2	$19,700	B
Incandescent	5%			2008	$56,500	2	$19,700	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	$7,200	B
No. 6 Fuel Oil, Extent : Severe, Area Affected : 100%								
Location : IN GROUND								
Conversion Equipment								
Steam Boiler	100%			2018	* *	3	$52,900	B
Repairs In Progress, Extent : Moderate, Area Affected : 10%								
Location : Boiler Room								
Distribution								
Steam Piping/Pump	100%	Now	$20,000	2023	* *	3	$20,000	B
Other Observation, Extent : Severe, Area Affected : 10%								
Location : Boiler Room								
Explanation : VACUUM PUMP LEAKS								
Terminal Devices								
Air Handler	40%	Now	$15,400	2018	* *			B
Other Observation, Extent : Severe, Area Affected : 5%								
Location : Fan Room								
Explanation : COILS NEED REPAIR								
Convector/Radiator	60%	Now	$40,500	2018	* *	2	$46,800	B
Leak Evident, Extent : Moderate, Area Affected : 10%								
Location : ROOM 201								
Ventilation								
Distribution								
Ductwork/Diffusers	100%			LIFE	* *	2	$124,000	B
Exhaust Fans								
Interior	20%			2013	$31,600	3-10	$12,400	B
Roof	80%			2013	$91,000	2-10	$59,800	B
Plumbing								
H/C Water Piping								
Single Type	100%			2018	* *	3-5	$30,700	B

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DEPARTMENT OF EDUCATION - 040
BRONX REGIONAL ALT. H.S. - BX
Asset # : 377

Mechanical	Current 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%	0-2	$44,400	2028	* *			B
On Extended Life, Extent : Severe, Area Affected : 100%								
Location : Boiler Room								
Sanitary Piping								
Single Type	100%			2033	* *			B
Storm Drain Piping								
Single Type	100%	Now	$10,000	2023	* *			B
Blockage /Clogged, Extent : Severe, Area Affected : 5%								
Location : Basement								
Sump Pump(s)								
Single Type	100%	Now	$500	2014	$9,100	4	$1,300	B
Leak Evident, Extent : Severe, Area Affected : 5%								
Location : Basement								
Non-Water Piping								
Single Type	100%			2033	* *	3	$2,400	B

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Print Date : 01-Oct-2003

DEPARTMENT OF EDUCATION - FY 2004

Asset Name	**: BROOKLYN REGIONAL OFFICES**		
Address	**: 360 36 STREET**		
Borough	**: BROOKLYN**	**Agency's Number**	**: K231**
Program / Asset #	**: BOE0610.010 / 4230**	**Yr Built/Renovated**	**: 1966 /**
Area Sq Ft	**: 22,000**	**Project Type**	**: EDUCATION**
Date of Survey	**: 23-Dec-2002**	**Landmark Status**	**: NONE**
Areas Surveyed	**: Basement, Roof, Floors 1,2,3**		

CAPITAL BUDGET	FY 2005 - 2008	FY 2009 - 2014
Exterior Architecture	$265,800	$39,100
Electrical		$223,800
Total	**$265,800**	**$262,900**
Priority A	$265,800	$39,100
Priority B		$223,800
Total	**$265,800**	**$262,900**

EXPENSE BUDGET	FY 2005	FY 2006	FY 2007	FY 2008
Exterior Architecture	$4,600			$2,100
Interior Architecture	$6,900		$600	
Electrical	$30,100	$8,000	$1,100	$8,100
Mechanical	$6,300	$1,800	$6,700	$1,800
Total	**$47,900**	**$9,800**	**$8,300**	**$12,100**
Priority A	$4,600			$2,100
Priority B	$36,900	$9,800	$7,700	$9,900
Priority C	$6,400		$600	
Total	**$47,900**	**$9,800**	**$8,300**	**$12,100**

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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
BROOKLYN REGIONAL OFFICES
Asset # : 4230

Architecture	Current Repair			Future Replacement		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	13%			LIFE	* *	5	$4,200	A
Masonry: Brick	85%			LIFE	* *	5	$78,200	A
Masonry: Limestone	2%			LIFE	* *	3-5	$4,800	A
Windows								
Aluminum	5%			2013	$12,300	5	$400	A
Wood	95%	Now	$151,800	2039	* *	5	$5,000	A
Air Infiltration, Extent : Moderate, Area Affected : 50% *Location : Throughout* *Deteriorated Finish, Extent : Moderate, Area Affected : 50%* *Location : Throughout* *Split/Cracked, Extent : Moderate, Area Affected : 50%* *Location : Throughout*								
Parapets								
Metal Rail	100%			2023	* *	3	$4,200	A
Roof								
Built-Up (BUR)	100%	Now	$75,000	2024	* *			A
Blisters, Extent : Light, Area Affected : 10% *Location : Main Roof* *Water Penetration, Extent : Moderate, Area Affected : 10%* *Location : Room 311* *Worn/Eroded, Extent : Moderate, Area Affected : 10%* *Location : Main Roof*								
Interior								
Floors								
Ceramic Tile	5%			2042	* *	5	$1,100	C
Vinyl Tile	95%			2029	* *	5	$4,600	C
Interior Walls								
Plaster	85%			LIFE	* *	5	$12,800	C
SGFT/Glazed Masonry	15%			LIFE	* *			C
Ceilings								
Exposed Concrete	85%			LIFE	* *			B
Water Penetration, Extent : Moderate, Area Affected : 10% *Location : Room 311*								
Plaster	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								

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DEPARTMENT OF EDUCATION - 040
BROOKLYN REGIONAL OFFICES
Asset # : 4230

Electrical		Current Repair			Future Replacement		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%			2014	$3,400	5	$1,200	B
Fused Disc Sw	25%			2034	* *	5	$400	B
Switchgear								
Fused Disc Sw	100%			2014	$65,400	3-5	$1,100	B
Raceway								
Conduit	80%			2014	$28,700			B
Conduit	20%			2040	* *			B
Panelboards								
Molded Case Bkrs	25%			2030	* *	3	$200	B
Molded Case Bkrs	25%			2013	$9,900	3	$200	B
Molded Case Bkrs	50%			2013	$19,800	3	$500	B
Wiring								
Braided Cloth	80%	2-4	$29,500	2039	* *			B
Insulation Aged, Extent : Moderate, Area Affected : 100%								
Explanation : Evidence of past flooding in electrical room								
Thermoplastic	20%			2034	* *			B
Motor Controllers								
Locally Mounted	50%			2012	$18,200	5	$400	B
Locally Mounted	50%			2012	$18,200	5	$400	B
Ground								
Grounding Devices								
Metal Water Pipe	100%			2012	$6,500			B
Lighting								
General Lighting								
Exit	5%			2014	$400	2	$200	B
Fluorescent	90%			2014	$63,600	2	$39,500	B
Incandescent	5%			2009	$3,500	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								
District Steam	100%			2034	* *	5	$3,500	B
Distribution								
Steam Piping/Pump	100%			2024	* *	3	$2,200	B
Terminal Devices								
Convector/Radiator	100%			2027	* *	2	$10,900	B
Ventilation								

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DEPARTMENT OF EDUCATION - 040
BROOKLYN REGIONAL OFFICES
Asset # : 4230

Mechanical		Current 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	$17,300	B
Exhaust Fans								
Interior	60%			2014	$5,900	3-10	$4,800	B
Roof	40%			2014	$5,100	2-10	$3,300	B
Plumbing								
H/C Water Piping								
Galv Iron/Steel	100%			2019	* *	3-5	$2,900	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%			2014	$9,100	4	$2,000	B

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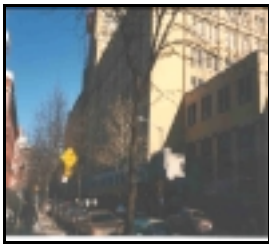
Print Date : 01-Oct-2003

DEPARTMENT OF EDUCATION - FY 2004

Asset Name	: **BROOKLYN TECHNICAL H.S. - BK**		
Address	: **29 FORT GREENE PL.**		
Borough	: **BROOKLYN**	**Agency's Number**	: **K430**
Program / Asset #	: **BOE0626.000 / 1223**	**Yr Built/Renovated**	: **1933 / 1999**
Area Sq Ft	: **594,000**	**Project Type**	: **EDUCATION**
Date of Survey	: **06-Nov-2002**	**Landmark Status**	: **NONE**
Areas Surveyed	: **Basement, Sub Basement, Roof, Floors 1,2,3,7,8,9**		

CAPITAL BUDGET	FY 2005 - 2008	FY 2009 - 2014
Exterior Architecture	$598,000	$584,100
Interior Architecture	$700,800	$487,400
Electrical		$4,785,600
Mechanical	$762,000	$6,951,800
Total	**$2,060,800**	**$12,808,800**
Priority A	$598,000	$584,100
Priority B	$1,073,800	$11,803,300
Priority C	$389,000	$421,500
Total	**$2,060,800**	**$12,808,800**

EXPENSE BUDGET	FY 2005	FY 2006	FY 2007	FY 2008
Exterior Architecture	$136,200		$66,300	$97,800
Interior Architecture	$129,900		$50,700	
Electrical	$3,400	$246,700	$16,600	$248,200
Mechanical	$149,400	$36,000	$138,200	$151,300
Elevators/Escalators	$119,400	$119,400	$119,400	$119,400
Total	**$538,300**	**$402,200**	**$391,200**	**$616,600**
Priority A	$136,200		$66,300	$97,800
Priority B	$281,700	$402,200	$284,600	$518,900
Priority C	$120,400		$40,400	
Total	**$538,300**	**$402,200**	**$391,200**	**$616,600**



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DEPARTMENT OF EDUCATION - 040
BROOKLYN TECHNICAL H.S. - BK
Asset # : 1223

Architecture	Current Repair			Future Replacement		Maintenance		
System / Component / Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Exterior								
Exterior Walls								
Copper/Terne	2%			2029	* *	5	$3,600	A
Masonry: Brick	83%			LIFE	* *	5	$946,400	A
Recent Repair Evident, Extent : Light, Area Affected : 20%								
Masonry: Granite	5%			LIFE	* *	3-5	$139,600	A
Masonry: Limestone	10%			LIFE	* *	3-5	$296,000	A
Windows								
Aluminum	88%			2030	* *	5	$149,300	A
Bronze/Brass	5%			2024	* *	5	$22,100	A
Metal Louvers	2%			2022	* *	5	$58,700	A
Steel	5%			2017	* *	5	$17,000	A
Parapets								
Masonry: Brick	90%			LIFE	* *	3	$49,900	A
Recent Repair Evident, Extent : Light, Area Affected : 25%								
Masonry: Limestone	10%			LIFE	* *	3	$5,800	A
Roof								
Built-Up (BUR)	10%			2022	* *			A
Recent Replace Evident, Extent : Light, Area Affected : 100% *Location : Upper Roof*								
Cast in Place Concrete	15%	Now	$26,100	LIFE	* *	5	$4,100	A
Water Penetration, Extent : Moderate, Area Affected : 15% *Location : Shops In Basement (roof Is Covered With Soil)*								
Copper/Terne	10%	Now	$12,300	2029	* *	5	$3,600	A
Drains Inad/Misposn, Extent : Moderate, Area Affected : 25% *Location : 8th Floor Gym* *Water Penetration, Extent : Moderate, Area Affected : 15%* *Location : 8th Floor Gym*								
Paver: Asphalt	55%			2027	* *	5	$31,900	A
Recent Replace Evident, Extent : Light, Area Affected : 100% *Location : Main Roof*								
Skylight, Metal/Glass	10%			2040	* *	3	$37,400	A
Recent Replace Evident, Extent : Light, Area Affected : 100% *Location : Over Foundry*								
Interior								

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DEPARTMENT OF EDUCATION - 040
BROOKLYN TECHNICAL H.S. - BK
Asset # : 1223

Architecture	Current 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	$51,100	C
Ceramic Tile	5%			2042	* *	5	$34,400	C
Panel/Paver: Cer/Brk	2%	Now	$324,800	2030	* *	5	$6,000	C
Broken/Missing Elements, Extent : Severe, Area Affected : 50% *Location : FOUNDRY*								
Quarry Tile	3%			2027	* *	5	$17,500	C
Terrazzo	5%			LIFE	* *	8	$56,500	C
Vinyl Tile	20%	Now	$24,000	2029	* *	5	$14,400	C
Cracking/Crumbling, Extent : Moderate, Area Affected : 15% *Location : BASEMENT CORRIDOR*								
Vinyl Tile	20%			2042	* *	5	$28,800	C
Wood	35%			2029	* *	5	$357,300	C
Interior Walls								
Ceramic Tile	5%			LIFE	* *	5	$17,300	C
Concr Masonry Unit	10%			LIFE	* *	5	$18,700	C
Masonry: Brick	3%			LIFE	* *	5	$17,900	C
Marble Panels	5%			LIFE	* *	5	$31,200	C
Plaster	52%			LIFE	* *	5	$128,300	C
SGFT/Glazed Masonry	25%			LIFE	* *			C
Ceilings								
AcousTile,Adhered	15%			2017	* *	5	$20,600	B
Exposed Concrete	10%	Now	$204,900	LIFE	* *			B
Cracking/Crumbling, Extent : Moderate, Area Affected : 15% *Location : Shops In Basement* *Exposed Reinforcing, Extent : Moderate, Area Affected : 10%* *Location : Shops In Basement* *Water Penetration, Extent : Moderate, Area Affected : 10%* *Location : Shops In Basement*								
Metal Panel	5%			LIFE	* *	5	$19,000	B
Plaster	60%			LIFE	* *	5	$113,000	B
Plaster	5%			LIFE	* *	5	$9,400	B
Plaster	5%	Now	$45,700	LIFE	* *	5	$4,700	B
Cracking/Crumbling, Extent : Moderate, Area Affected : 5% *Location : Room Bn2* *Paint Peeling, Extent : Moderate, Area Affected : 15%* *Location : First Floor Gym* *Water Penetration, Extent : Moderate, Area Affected : 10%* *Location : Room Bn2 And 8th Floor Gym*								

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DEPARTMENT OF EDUCATION - 040
BROOKLYN TECHNICAL H.S. - BK
Asset # : 1223

Electrical	Current Repair			Future Replacement		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%			2014	$64,400	5	$32,200	B
Fused Disc Sw	25%			2024	* *	5	$10,700	B
Switchgear								
Fused Disc Sw	75%			2014	$294,400	3-5	$23,200	B
Fused Disc Sw	25%			2024	* *	3-5	$6,600	B
Raceway								
Conduit	90%			2014	$471,200			B
Conduit	10%			2040	* *			B
Panelboards								
Fused Disc Sw	20%			2013	$97,200	3	$4,900	B
Molded Case Bkrs	40%			2022	* *	3	$9,800	B
Molded Case Bkrs	30%			2013	$145,800	3	$7,400	B
Molded Case Bkrs	10%			2036	* *	3	$2,500	B
Wiring								
Rubber	40%			2013	$212,600			B
Thermoplastic	50%			2024	* *			B
Thermoplastic	10%			2040	* *			B
Motor Controllers								
Locally Mounted	85%			2012	$73,900	5	$18,500	B
Locally Mounted	15%			2019	* *	5	$3,300	B
Ground								
Grounding Devices								
Metal Water Pipe	50%			2012	$3,300			B
Not Accessible	50%							D
Lighting								
General Lighting								
Emergency	4%			2014	$27,000	2	$4,900	B
Exit	4%			2014	$8,500	2	$4,400	B
Fluorescent	86%			2014	$3,259,700	2	$1,135,300	B
HID	3%			2014	$52,700	2	$39,600	B
Incandescent	3%			2014	$113,700	2	$39,600	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	$16,100	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
BROOKLYN TECHNICAL H.S. - BK
Asset # : 1223

Mechanical		Current 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	$233,400	2019	* *		3	$177,300	B
Leak Evident, Extent : Light, Area Affected : 10%									
Distribution									
Steam Piping/Pump	100%	Now	$334,700	2024	* *		3	$67,200	B
Leak Evident, Extent : Light, Area Affected : 10%									
Terminal Devices									
Air Handler	25%			2009	$646,200				B
Convector/Radiator	50%			2012	$2,264,100		2	$163,400	B
Fan Coil Unit/Heat	25%			2009	$1,794,500		4	$14,400	B
Ventilation									
Distribution									
Ductwork/Diffusers	100%			LIFE	* *		2	$519,400	B
Exhaust Fans									
Interior	90%			2009	$477,000		3-10	$216,800	B
Roof	10%			2009	$38,100		2-10	$25,100	B
Plumbing									
H/C Water Piping									
Galv Iron/Steel	100%			2019	* *		3-5	$88,700	B
HW Heat Exchanger									
Low Temp	100%	Now	$74,400	2034	* *				B
Leak Evident, Extent : Severe, Area Affected : 30% *Location : Boiler Room*									
Sanitary Piping									
Cast Iron	100%			2014	$1,041,400				B
Storm Drain Piping									
Cast Iron	100%			2014	$669,500				B
Sump Pump(s)									
Rigid Piping	100%			2009	$9,100		4	$2,000	B
Pool Filter/Treatment									
Diatomaceous Earth	10%	Now	$39,700	2019	* *				B
Not in Service, Extent : Moderate, Area Affected : 100% *Location : Pump Room*									
Sand	90%			2027	* *				B
Non-Water Piping									
Compressed Air	100%			2024	* *		3	$8,100	B
Sewage Ejector(s)									
Electric	100%			2014	$9,100		4	$2,000	B

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Print Date : 01-Oct-2003

DEPARTMENT OF EDUCATION - FY 2004

Asset Name	**: BUREAU OF SUPPLIES - Q**		
Address	**: 44-36 VERNON BLVD 11101**		
Borough	**: QUEENS**	**Agency's Number**	**: Q801**
Program / Asset #	**: BOE0895.000 / 1461**	**Yr Built/Renovated**	**: 1931 /**
Area Sq Ft	**: 750,000**	**Project Type**	**: EDUCATION**
Date of Survey	**: 03-Feb-2000**	**Landmark Status**	**: NONE**
Areas Surveyed	**: Basement, Roof, Floors 1,2,4,6**		

CAPITAL BUDGET	FY 2005 - 2008	FY 2009 - 2014
Exterior Architecture	$3,172,000	$1,627,000
Interior Architecture		$3,542,000
Electrical	$1,109,300	$508,500
Mechanical	$1,593,900	$5,306,200
Total	**$5,875,300**	**$10,983,700**
Priority A	$3,172,000	$1,627,000
Priority B	$2,703,300	$6,680,000
Priority C		$2,676,700
Total	**$5,875,300**	**$10,983,700**

EXPENSE BUDGET	FY 2005	FY 2006	FY 2007	FY 2008
Exterior Architecture			$138,800	$32,500
Interior Architecture				
Electrical	$56,400	$299,100	$30,300	$290,000
Mechanical	$19,000	$134,900	$182,100	$166,900
Elevators/Escalators	$35,500	$35,500	$35,500	$35,500
Total	**$111,000**	**$469,600**	**$386,600**	**$524,900**
Priority A			$138,800	$32,500
Priority B	$111,000	$469,600	$247,900	$492,400
Priority C				
Total	**$111,000**	**$469,600**	**$386,600**	**$524,900**

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
BUREAU OF SUPPLIES - Q
Asset # : 1461

Architecture	Current Repair			Future Replacement		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	90%	Now	$2,298,000	LIFE	* *	5	$243,200	A
Cracking/Crumbling, Extent : Moderate, Area Affected : 25% Location : Throughout								
Expansion Jnt Failure, Extent : Moderate, Area Affected : 25% Location : North Facade,South Facade								
Spalling, Extent : Moderate, Area Affected : 25% Location : Throughout								
Metal Coiling Doors	10%			2016	* *	3	$416,400	A
Windows								
Aluminum	90%	Now	$272,100	2019	* *	5	$20,700	A
Ctrwt/Balnc Not Funct, Extent : Moderate, Area Affected : 25% Location : Throughout								
Water Penetration, Extent : Light, Area Affected : 15% Location : North Facade,South Facade								
Steel	10%	Now	$183,500	2026	* *	5	$4,600	A
Corrosion/Rusting, Extent : Moderate, Area Affected : 35% Location : Basement,Bulkhead								
Deteriorated Finish, Extent : Moderate, Area Affected : 45% Location : Basement,Bulkhead								
Thermally Inefficient, Extent : Moderate, Area Affected : 100%								
Parapets								
Cast in Place Concrete	100%	Now	$280,000	LIFE	* *	3	$97,600	A
Cracking/Crumbling, Extent : Moderate, Area Affected : 25% Location : North Facade,South Facade								
Expansion Jnt Failure, Extent : Severe, Area Affected : 25% Location : North Facade,South Facade								
Water Penetration, Extent : Moderate, Area Affected : 15% Location : South Facade,North Facade								
Roof								
Built-Up (BUR)	100%	Now	$138,400	2011	$1,383,800			A
Expansion Jnt Failure, Extent : Moderate, Area Affected : 50%								
Interior								
Floors								
Cast in Place Concrete	75%			LIFE	* *	5	$245,800	C
Ceramic Tile	5%			2014	$893,300	5	$44,100	C
Vinyl Tile	20%			2014	$1,537,500	5	$37,000	C
Interior Walls								
Concr Masonry Unit	60%			LIFE	* *	5	$22,900	C
Gypsum Board	10%			LIFE	* *	5	$2,000	C
Metal Panel	5%			LIFE	* *	5	$2,400	C
Plaster	25%			LIFE	* *	5	$12,600	C

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DEPARTMENT OF EDUCATION - 040
BUREAU OF SUPPLIES - Q
Asset # : 1461

Architecture	Current 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	5%			2014	$243,100	5	$10,400	B
AcousTileConcealSpLn	10%			2014	$622,200	5	$20,900	B
Exposed Concrete	85%			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	60%			2021	* *	3-5	$20,000	B
Molded Case Bkrs	40%			2011	$83,800	3-5	$15,600	B
Raceway								
Conduit	100%			2011	$55,000			B
Panelboards								
Fused Disc Sw	10%			2010	$15,900	3	$3,100	B
Molded Case Bkrs	90%			2010	$142,800	3	$27,900	B
Wiring								
Braided Cloth	40%	2-4	$34,200	2036	* *			B
Insulation Aged, Extent : Moderate, Area Affected : 100%								
Thermoplastic	60%			2011	$51,300			B
Motor Controllers								
Locally Mounted	100%			2009	$132,300	5	$27,600	B
Ground								
Grounding Devices								
Metal Water Pipe	100%			2009	$6,500			B
Lighting								
General Lighting								
Emergency	5%			2011	$43,300	2	$7,900	B
Exit	5%			2011	$13,600	2	$7,100	B
Fluorescent	80%			2006	$1,044,100	2	$1,353,700	B
HID	5%			2011	$11,100	2	$84,600	B
Incandescent	5%			2006	$65,300	2	$84,600	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								

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DEPARTMENT OF EDUCATION - 040
BUREAU OF SUPPLIES - Q
Asset # : 1461

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	$20,700	B
Conversion Equipment								
Steam Boiler	100%	Now	$299,200	2016	* *	3	$227,300	B
Not in Service, Extent : Severe, Area Affected : 20%								
Location : Boiler Room								
Distribution								
Steam Piping/Pump	100%			2021	* *	3	$86,100	B
Terminal Devices								
Air Handler	10%			2011	$331,300			B
Convector/Radiator	50%			2016	* *	2	$209,500	B
Fan Coil Unit/Heat	40%			2011	$3,680,500	4	$19,700	B
Air Conditioning								
Energy Source								
Electricity	100%			2027	* *	5	$6,000	B
Conversion Equipment								
Reciprocating Compr	15%			2014	$312,900	5	$132,600	B
Ext Pkg Unit - Cool	1%			2014	$28,400			B
No Component	84%							D
Distribution								
Chilled Wtr Pipe/Pmp	100%			2021	* *	3-4	$127,400	B
Terminal Devices								
Air Handler/Cool/Ht	100%			2011	$417,600	4	$49,400	B
Heat Rejection								
Remote Air Cond	70%			2011	$411,200			B
Water Cool Tower	30%	Now	$84,700	2016	* *			B
On Extended Life, Extent : Severe, Area Affected : 100%								
Location : Roof								
Ventilation								
Distribution								
Ductwork/Diffusers	100%			LIFE	* *	2	$532,700	B
Exhaust Fans								
Interior	30%			2006	$203,800	3-10	$80,200	B
Roof	70%			2006	$342,100	2-10	$225,000	B
Plumbing								
H/C Water Piping								
Single Type	100%	Now	$367,100	2024	* *	3-5	$107,900	B
Other Observation, Extent : Severe, Area Affected : 30%								
Location : Basement								
Explanation : VALVES BROKEN, WATER PUMP CORRODED, VACUUM PUMP CORRODED, CONTROL PANEL BROKEN. HOUSE PUMP IN PUMP ROOM IS DAMAGED.								

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DEPARTMENT OF EDUCATION - 040
BUREAU OF SUPPLIES - Q
Asset # : 1461

Mechanical	Current 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	5%			2012	$7,200	3-5	$7,200	B
No Component	95%							D
HW Heat Exchanger								
Single Type	100%	Now	$190,700	2026	* *			B
Unit Inoperable, Extent : Severe, Area Affected : 100% Location : Basement								
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	5%			2021	* *	3	$500	B
No Component	95%							D

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Print Date : 01-Oct-2003

DEPARTMENT OF EDUCATION - FY 2004

Asset Name	**: BUSHWICK HIGH SCHOOL - BK**		
Address	**: 400 IRVING AVE.**		
Borough	**: BROOKLYN**	**Agency's Number**	**: K480**
Program / Asset #	**: BOE0636.000 / 2524**	**Yr Built/Renovated**	**: 1913 / 1998**
Area Sq Ft	**: 205,000**	**Project Type**	**: EDUCATION**
Date of Survey	**: 15-Oct-2002**	**Landmark Status**	**: NONE**
Areas Surveyed	**: Basement, Roof, Floors 1,2,3,4,5,6**		

CAPITAL BUDGET	FY 2005 - 2008	FY 2009 - 2014
Exterior Architecture	$377,500	$377,500
Interior Architecture	$126,200	$48,300
Electrical	$258,400	$1,955,900
Mechanical	$28,000	$202,300
Total	**$790,000**	**$2,583,900**
Priority A	$377,500	$377,500
Priority B	$286,300	$2,158,100
Priority C	$126,200	$48,300
Total	**$790,000**	**$2,583,900**

EXPENSE BUDGET	FY 2005	FY 2006	FY 2007	FY 2008
Exterior Architecture	$78,900			$52,000
Interior Architecture	$57,200		$20,500	
Electrical	$72,700	$5,400	$79,200	$6,000
Mechanical	$63,600	$26,300	$71,300	$20,900
Elevators/Escalators	$23,700	$23,700	$23,700	$23,700
Total	**$296,100**	**$55,300**	**$194,700**	**$102,600**
Priority A	$78,900			$52,000
Priority B	$177,600	$55,300	$184,500	$50,600
Priority C	$39,600		$10,200	
Total	**$296,100**	**$55,300**	**$194,700**	**$102,600**

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
BUSHWICK HIGH SCHOOL - BK
Asset # : 2524

Architecture	Current Repair			Future Replacement		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%			LIFE	* *	5	$79,900	A
Masonry: Brick	55%			LIFE	* *	5	$439,500	A
Masonry: Brick	20%			LIFE	* *	5	$159,800	A
Masonry: Limestone	5%			LIFE	* *	3-5	$103,700	A
Masonry: Schist/Gnies	5%	Now	$33,400	LIFE	* *	3-5	$71,500	A
Jnt Mortar Miss/Erod, Extent : Moderate, Area Affected : 15% Location : Throughout								
Water Penetration, Extent : Light, Area Affected : 10% Location : EXTERIOR RAMP								
Metal Panel	5%			2034	* *	5	$9,100	A
Windows								
Aluminum	100%			2030	* *	5	$75,700	A
Parapets								
Cast Stone/Terra Cotta	10%			LIFE	* *	3	$6,300	A
Masonry: Brick	70%			LIFE	* *	3	$33,500	A
Masonry: Brick	15%			LIFE	* *	3	$7,200	A
Metal Rail	5%			2023	* *	3	$600	A
Roof								
Asphalt Macadam	5%	Now	$1,400	2014	$13,500	5	$1,400	A
Miss/Damgd Flashings, Extent : Moderate, Area Affected : 25% Location : RAMP								
Vegetation Growth, Extent : Moderate, Area Affected : 15% Location : RAMP								
Water Penetration, Extent : Light, Area Affected : 10% Location : RAMP								
Asphalt Shingle	5%			2023	* *	5	$1,800	A
Built-Up (BUR)	80%			2019	* *			A
Modified Bitumen	10%			2019	* *			A
Interior								
Floors								
Ceramic Tile	5%			2029	* *	5	$10,900	C
Vinyl Tile	10%			2042	* *	5	$4,500	C
Vinyl Tile	35%			2017	* *	5	$15,900	C
Vinyl Tile	20%			2049	* *	5	$9,100	C
Wood	30%	Now	$126,200	2029	* *	5	$48,300	C
Dry Rot/Decay, Extent : Moderate, Area Affected : 10% Location : Gymnasium,Classrooms 306,320.								

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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
BUSHWICK HIGH SCHOOL - BK
Asset # : 2524

Architecture	Current 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	$6,700	C
Concr Masonry Unit	10%			LIFE	* *	5	$7,200	C
Folding Partition	5%			2039	* *			C
Gypsum Board	15%			LIFE	* *	5	$5,800	C
Masonry: Brick	5%			LIFE	* *	5	$11,600	C
Plaster	50%			LIFE	* *	5	$48,000	C
SGFT/Glazed Masonry	10%			LIFE	* *			C
Ceilings								
AcousTile,Adhered	10%			2017	* *	5	$5,100	B
Recent Repair Evident, Extent : Moderate, Area Affected : 5% *Location : Library*								
AcousTileSusp.Lay-In	10%			2017	* *	5	$5,100	B
AcousTileSusp.Lay-In	20%			2027	* *	5	$10,300	B
Exposed Concrete	10%			LIFE	* *			B
Plaster	50%			LIFE	* *	5	$35,200	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	20%			2034	* *	5	$3,000	B
Fused Knife Sw	80%	2-4	$45,800	2044	* *	5	$8,600	B
Enclosure Corroded, Extent : Light, Area Affected : 20% *Obsolete Equipment, Extent : Moderate, Area Affected : 100%*								
Switchgear								
Fused Disc Sw	20%			2034	* *	3-5	$1,800	B
Molded Case Bkrs	80%			2014	$209,400	3-5	$8,500	B
Raceway								
Conduit	80%			2014	$279,200			B
Conduit	20%			2034	* *			B
Panelboards								
Fused Disc Sw	10%			2036	* *	3	$800	B
Molded Case Bkrs	50%			2013	$158,700	3	$4,200	B
Molded Case Bkrs	30%			2022	* *	3	$2,500	B
Molded Case Bkrs	10%			2030	* *	3	$800	B

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DEPARTMENT OF EDUCATION - 040
BUSHWICK HIGH SCHOOL - BK
Asset # : 2524

Electrical	Current Repair			Future Replacement		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	$212,600	2039	* *			B
Insulation Aged, Extent : Moderate, Area Affected : 100%								
Thermoplastic	20%			2014	$70,900			B
Thermoplastic	20%			2034	* *			B
Motor Controllers								
Locally Mounted	30%			2019	* *	5	$2,300	B
Locally Mounted	50%			2012	$29,000	5	$3,800	B
Locally Mounted	20%			2027	* *	5	$1,500	B
Ground								
Grounding Devices								
Metal Water Pipe	100%			2027	* *			B
Stand-by Power								
Transfer Switches								
Automatic	100%			2027	* *	3-5	$6,900	B
Generators								
Natural Gas	100%			2023	* *	5	$1,300	B
Batteries								
Not Accessible	100%							D
Lighting								
General Lighting								
Emergency	5%			2019	* *	2	$2,000	B
Exit	5%			2019	* *	2	$1,700	B
Fluorescent	65%			2009	$1,149,000	2	$270,500	B
Fluorescent	15%			2019	* *	2	$62,400	B
HID	5%			2014	$27,700	2	$20,800	B
Incandescent	5%			2009	$59,700	2	$20,800	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	5%			2040	* *	4	$300	B
No. 2 Fuel Oil, Extent : Moderate, Area Affected : 100% *Location : In Vault*								
Natural Gas	95%			2040	* *	3	$2,400	B
Recent Installation, Extent : Moderate, Area Affected : 100% *Location : In Vault*								

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DEPARTMENT OF EDUCATION - 040
BUSHWICK HIGH SCHOOL - BK
Asset # : 2524

Mechanical	Current 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	$55,900	B
Recent Installation, Extent : Moderate, Area Affected : 100% Location : In Vault								
Distribution								
Steam Piping/Pump	100%			2034	* *	3	$21,200	B
Recent Installation, Extent : Moderate, Area Affected : 100% Location : In Vault								
Terminal Devices								
Air Handler	25%			2019	* *			B
Convector/Radiator	75%			2019	* *	2	$77,300	B
Air Conditioning								
Energy Source								
Electricity	100%			2036	* *	5	$1,500	B
Conversion Equipment								
Ext Pkg - Cool/Ht	40%			2027	* *			B
No Component	60%							D
Terminal Devices								
Air Handler/Cool/Ht	100%			2022	* *	4	$18,200	B
Heat Rejection								
Remote Air Cond	100%			2022	* *			B
Ventilation								
Distribution								
Ductwork/Diffusers	100%			LIFE	* *	2	$163,800	B
Exhaust Fans								
Interior	100%			2009	$167,100	3-10	$76,000	B
Plumbing								
H/C Water Piping								
Galv Iron/Steel	100%			2019	* *	3-5	$28,000	B
Hot Water Heater								
Gas Fired	100%			2013	$35,200	3-5	$39,800	B
HW Heat Exchanger								
Low Temp	100%			2040	* *			B
Sanitary Piping								
Cast Iron	100%			2034	* *			B
Storm Drain Piping								
Cast Iron	100%			2024	* *			B
Sump Pump(s)								
Submersible	100%			2008	$5,500	4	$2,000	B
Pool Filter/Treatment								
Sand	100%			2012				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
BUSHWICK HIGH SCHOOL - BK
Asset # : 2524

Mechanical	Current 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	$2,500	B

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

Print Date : 01-Oct-2003

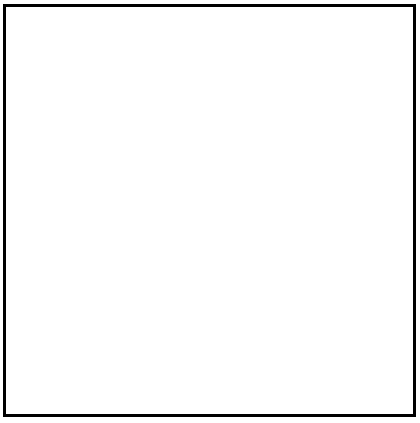
DEPARTMENT OF EDUCATION - FY 2004

Asset Name : **CANARSIE HIGH SCHOOL - BK**
Address : **1600 ROCKAWAY PKWY**
Borough : **BROOKLYN**
Program / Asset # : **BOE0641.000 / 2741**
Area Sq Ft : **299,500**
Date of Survey : **24-Jan-2001**
Areas Surveyed : **Basement, Roof, Floors 1,3**

Agency's Number : **K500**
Yr Built/Renovated : **1964 /**
Project Type : **EDUCATION**
Landmark Status : **NONE**

CAPITAL BUDGET	FY 2005 - 2008	FY 2009 - 2014
Exterior Architecture	$63,700	$1,344,300
Interior Architecture	$632,700	$45,700
Electrical	$388,000	$2,166,700
Mechanical	$64,400	$1,027,700
Total	**$1,148,800**	**$4,584,400**
Priority A	$63,700	$1,344,300
Priority B	$1,085,100	$3,194,400
Priority C		$45,700
Total	**$1,148,800**	**$4,584,400**

EXPENSE BUDGET	FY 2005	FY 2006	FY 2007	FY 2008
Exterior Architecture		$16,200	$3,600	$23,100
Interior Architecture	$20,400		$39,500	$3,300
Electrical	$16,900	$125,000	$23,600	$129,200
Mechanical	$35,300	$35,300	$91,600	$45,200
Elevators/Escalators	$3,900	$3,900	$3,900	$3,900
Total	**$76,500**	**$180,500**	**$162,300**	**$204,700**
Priority A		$16,200	$3,600	$23,100
Priority B	$62,500	$164,300	$119,200	$178,400
Priority C	$14,100		$39,500	$3,300
Total	**$76,500**	**$180,500**	**$162,300**	**$204,700**



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
CANARSIE HIGH SCHOOL - BK
Asset # : 2741

Architecture	Current Repair			Future Replacement		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	$293,900	A
Metal Panel	5%			2032	* *	5	$7,300	A
Granite Panels	3%			LIFE	* *	3-5	$32,900	A
Windows								
Aluminum	100%			2011	$986,700	5	$30,000	A
Thermally Inefficient, Extent : Light, Area Affected : 100%								
Parapets								
Masonry: Brick	75%			LIFE	* *	3	$41,000	A
Metal Rail	20%			2021	* *	3	$2,600	A
Recent Repair Evident, Extent : Moderate, Area Affected : 20%								
Metal: Cage/Fence	5%			2012	$4,400	3	$1,000	A
Roof								
Built-Up (BUR)	50%			2017	* *			A
IRMA/Protected Membrane	50%			2017	* *	5	$127,400	A
Interior								
Floors								
Ceramic Tile	3%			2027	* *	5	$11,400	C
Panel/Paver: Cer/Brk	2%			2028	* *	5	$6,600	C
Terrazzo	5%			LIFE	* *	8	$15,600	C
Vinyl Tile	85%			2027	* *	5	$67,600	C
Wood	5%			2040	* *	5	$28,200	C
Interior Walls								
Ceramic Tile	5%			LIFE	* *	5	$5,300	C
Concr Masonry Unit	10%			LIFE	* *	5	$5,800	C
Plaster	60%			LIFE	* *	5	$45,700	C
SGFT/Glazed Masonry	25%			LIFE	* *			C
Ceilings								
AcousTileSusp.Lay-In	15%			2015	* *	5	$12,600	B
Exposed Concrete	50%			LIFE	* *			B
Metal Panel	30%	Now	$632,700	LIFE	* *	5	$34,900	B
Broken/Missing Elements, Extent : Severe, Area Affected : 25% *Location : Corridor(s)* *Deformed/Dented, Extent : Severe, Area Affected : 55%* *Location : Corridor(s)* *Deteriorated Finish, Extent : Severe, Area Affected : 45%* *Location : Corridor(s)*								
Plaster	5%			LIFE	* *	5	$2,900	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
CANARSIE HIGH SCHOOL - BK
Asset # : 2741

Electrical	Current Repair			Future Replacement		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	$21,600	B
Switchgear								
Molded Case Bkrs	100%			2022	* *	3-5	$13,300	B
Raceway								
Conduit	100%			2022	* *			B
Panelboards								
Molded Case Bkrs	90%			2011	$285,600	3	$14,900	B
Molded Case Bkrs	10%			2011	$31,700	3	$1,600	B
Wiring								
Braided Cloth	80%	2-4	$283,500	2037	* *			B
Insulation Aged, Extent : Moderate, Area Affected : 100%								
Thermoplastic	20%			2012	$70,900			B
Motor Controllers								
Locally Mounted	100%			2010	$58,000	5	$11,000	B
Lighting								
General Lighting								
Emergency	5%			2012	$18,600	2	$3,400	B
Exit	5%			2012	$5,900	2	$3,100	B
Fluorescent	80%			2012	$1,672,200	2	$582,400	B
HID	5%			2012	$48,400	2	$36,400	B
Incandescent	5%			2007	$104,500	2	$36,400	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%			2022	* *	4	$13,300	B
Conversion Equipment								
Steam Boiler	100%	Now	$64,400	2017	* *	3	$97,800	B
Leak Evident, Extent : Severe, Area Affected : 10% *Location : BURNERS*								
Distribution								
Steam Piping/Pump	100%			2022	* *	3	$37,000	B
Terminal Devices								
Air Handler	50%			2012	$712,700			B
Convector/Radiator	50%			2017	* *	2	$90,100	B
Ventilation								

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DEPARTMENT OF EDUCATION - 040
CANARSIE HIGH SCHOOL - BK
Asset # : 2741

Mechanical	Current 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	$229,200	B
Exhaust Fans								
Interior	80%			2012	$233,800	3-10	$92,100	B
Roof	20%			2012	$42,000	2-10	$27,700	B
Plumbing								
H/C Water Piping								
Single Type	100%			2017	* *	3-5	$66,200	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	$4,400	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	: **CAREER DEVELOPMENT - M (M751)**		
Address	: **113 E 4 TH ST 10003**		
Borough	: **MANHATTAN**	**Agency's Number**	: **M751**
Program / Asset #	: **BOE0151.000 / 519**	**Yr Built/Renovated**	: **1894 / 2002**
Area Sq Ft	: **41,000**	**Project Type**	: **EDUCATION**
Date of Survey	: **03-Oct-2002**	**Landmark Status**	: **NONE**
Areas Surveyed	: **Basement, Roof, Floors 1,2,3,4,5**		

CAPITAL BUDGET	FY 2005 - 2008	FY 2009 - 2014
Exterior Architecture	$99,700	$99,700
Interior Architecture	$67,300	
Electrical	$55,500	$230,200
Mechanical		$316,500
Total	**$222,500**	**$646,400**
Priority A	$99,700	$99,700
Priority B	$55,500	$546,700
Priority C	$67,300	
Total	**$222,500**	**$646,400**

EXPENSE BUDGET	FY 2005	FY 2006	FY 2007	FY 2008
Exterior Architecture	$23,800	$16,500	$500	$14,900
Interior Architecture	$30,700		$3,100	
Electrical	$42,200	$18,700	$400	$18,500
Mechanical	$24,600	$4,200	$16,300	$5,500
Total	**$121,300**	**$39,300**	**$20,400**	**$38,800**
Priority A	$23,800	$16,500	$500	$14,900
Priority B	$82,300	$22,900	$16,800	$24,000
Priority C	$15,200		$3,100	
Total	**$121,300**	**$39,300**	**$20,400**	**$38,800**

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
CAREER DEVELOPMENT - M (M751)
Asset # : 519

Architecture	Current Repair			Future Replacement		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	$52,800	A
Masonry: Brick	90%			LIFE	* *	5	$199,300	A
Recent Repair Evident, Extent : Moderate, Area Affected : 20%								
Windows								
Aluminum	10%			2036	* *	5	$2,300	A
Recent Replace Evident, Extent : Moderate, Area Affected : 100% *Location : Areaway*								
Wood	90%			2036	* *	5	$29,900	A
Recent Replace Evident, Extent : Moderate, Area Affected : 100% *Location : Throughout*								
Parapets								
Cast Stone/Terra Cotta	5%			LIFE	* *	3	$1,600	A
Clay Tile	5%			LIFE	* *			A
Masonry: Brick	90%			LIFE	* *	3	$22,300	A
Recent Repair Evident, Extent : Moderate, Area Affected : 35%								
Roof								
Built-Up (BUR)	83%			2022	* *			A
Recent Repair Evident, Extent : Moderate, Area Affected : 100% *Location : Main Roof*								
Copper/Terne	2%			2049	* *	5	$200	A
Recent Replace Evident, Extent : Moderate, Area Affected : 100% *Location : Over Roof Stair*								
Roll Roofing	5%			2022	* *			A
Recent Replace Evident, Extent : Moderate, Area Affected : 100% *Location : Small Section On Main Roof*								
Skylight, Metal/Glass	3%			2034	* *	3	$1,600	A
Skylight, Metal/Glass	2%			2024	* *	3	$1,100	A
Slate	5%			LIFE	* *	5	$600	A
Recent Replace Evident, Extent : Moderate, Area Affected : 100% *Location : Sloped Roof*								
Interior								
Floors								
Ceramic Tile	5%			2029	* *	5	$2,500	C
Vinyl Tile	60%			2042	* *	5	$6,200	C
Wood	35%	Now	$67,300	2029	* *	5	$12,900	C
Deteriorated Finish, Extent : Moderate, Area Affected : 30% *Location : Various Classrooms*								
Split/Cracked, Extent : Moderate, Area Affected : 20% *Location : Various Classrooms*								

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DEPARTMENT OF EDUCATION - 040
CAREER DEVELOPMENT - M (M751)
Asset # : 519

Architecture	Current 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	$1,500	C
Masonry: Brick	10%			LIFE	* *	5	$5,300	C
Plaster	5%	Now	$5,200	LIFE	* *	5	$500	C
Broken/Missing Elements, Extent : Moderate, Area Affected : 15% Location : Auditorium								
Cracking/Crumbling, Extent : Moderate, Area Affected : 15% Location : Rooms 401,405, 511 And Auditorium								
Plaster	60%			LIFE	* *	5	$13,100	C
SGFT/Glazed Masonry	20%			LIFE	* *			C
Ceilings								
Plaster	100%	4+	$15,600	LIFE	* *	5	$8,000	B
Paint Peeling, Extent : Moderate, Area Affected : 20% Location : Rooms 504,507,509, 511 And 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%			2040	* *	5	$3,000	B
Switchgear								
Fused Disc Sw	100%			2040	* *	3-5	$1,800	B
Raceway								
Conduit	80%			2014	$33,500			B
Conduit	20%			2040	* *			B
Panelboards								
Fused Knife Sw	10%	2-4	$6,900	2039	* *	3	$200	B
Obsolete Equipment, Extent : Moderate, Area Affected : 100% Location : Fan Room								
Fused Toggle Switch	80%	2-4	$55,500	2039	* *	3	$1,400	B
Obsolete Equipment, Extent : Moderate, Area Affected : 100% Location : Fan Room								
Molded Case Bkrs	10%			2013	$6,900	3	$200	B
Wiring								
Braided Cloth	80%	2-4	$33,300	2039	* *			B
Insulation Aged, Extent : Moderate, Area Affected : 100% Location : Fan Room								
Thermoplastic	20%			2040	* *			B

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DEPARTMENT OF EDUCATION - 040
CAREER DEVELOPMENT - M (M751)
Asset # : 519

Electrical	Current Repair			Future Replacement		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%			2012	$1,100	5	$200	B
Locally Mounted	90%			2031	* *	5	$1,400	B
Ground								
Grounding Devices								
Metal Water Pipe	100%			2019	* *			B
Lighting								
General Lighting								
Emergency	3%			2022	* *	2	$300	B
Exit	3%			2022	* *	2	$200	B
Fluorescent	72%			2014	$196,700	2	$68,500	B
Fluorescent	20%			2022	* *	2	$19,000	B
Incandescent	2%			2014	$5,500	2	$1,900	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%			2044	* *	4	$100	B
Natural Gas	90%			2044	* *	3	$700	B
Conversion Equipment								
Steam Boiler	100%			2034	* *	3	$12,800	B
Distribution								
Steam Piping/Pump	100%			2024	* *	3	$4,800	B
Terminal Devices								
Convector/Radiator	90%			2019	* *	2	$21,200	B
Fan Coil Unit/Heat	10%			2014	$51,700	4	$400	B
Ventilation								
Distribution								
Ductwork/Diffusers	100%			LIFE	* *	2	$37,400	B
Exhaust Fans								
Interior	100%	Now	$11,500	2014	$38,200	3-6	$8,700	B
Not in Service, Extent : Severe, Area Affected : 100%								
Location : Boiler Room								
Plumbing								
H/C Water Piping								
Galv Iron/Steel	100%			2012	$103,200	3-5	$6,400	B
Hot Water Heater								
Gas Fired	100%			2014	$8,000	3-5	$10,300	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.*

DEPARTMENT OF EDUCATION - 040
CAREER DEVELOPMENT - M (M751)
Asset # : 519

Mechanical	Current 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	$75,100			B
Storm Drain Piping								
Cast Iron	100%			2014	$48,300			B
Sump Pump(s)								
Rigid Piping	100%			2024	* *	4	$1,300	B
Non-Water Piping								
Natural Gas	100%			2024	* *	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	: **CENTRAL H.Q. - BK**		
Address	: **110 LIVINGSTON ST - 11201**		
Borough	: **BROOKLYN**	**Agency's Number**	: **K800**
Program / Asset #	: **BOE0658.000 / 1216**	**Yr Built/Renovated**	: **1926 / 2001**
Area Sq Ft	: **332,000**	**Project Type**	: **EDUCATION**
Date of Survey	: **11-Oct-2000**	**Landmark Status**	: **NONE**
Areas Surveyed	: **Basement, Sub Basement, Roof, Floors 1,3,5,7,9,12,13,14**		

CAPITAL BUDGET	FY 2005 - 2008	FY 2009 - 2014
Exterior Architecture		$359,200
Interior Architecture		$915,900
Electrical	$276,100	$2,179,400
Mechanical		$976,800
Total	**$276,100**	**$4,431,300**
Priority A		$359,200
Priority B	$276,100	$3,197,200
Priority C		$874,900
Total	**$276,100**	**$4,431,300**

EXPENSE BUDGET	FY 2005	FY 2006	FY 2007	FY 2008
Exterior Architecture				$117,100
Interior Architecture	$78,300	$16,100		$58,400
Electrical	$38,700	$138,400	$4,000	$139,900
Mechanical	$121,100	$47,300	$123,300	$47,700
Elevators/Escalators	$89,800	$89,800	$89,800	$89,800
Total	**$327,900**	**$291,600**	**$217,200**	**$452,900**
Priority A				$117,100
Priority B	$249,600	$291,600	$217,200	$277,500
Priority C	$78,300			$58,400
Total	**$327,900**	**$291,600**	**$217,200**	**$452,900**

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
CENTRAL H.Q. - BK
Asset # : 1216

Architecture	Current Repair			Future Replacement		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	$65,200	A
Masonry: Brick	75%			LIFE	* *	5	$307,200	A
Repairs in Progress, Extent : Moderate, Area Affected : 25%								
Masonry: Limestone	20%			LIFE	* *	3-5	$293,000	A
Windows								
Under Construction	100%							D
Parapets								
Masonry: Brick	100%			LIFE	* *	3	$61,100	A
Repairs in Progress, Extent : Moderate, Area Affected : 25%								
Roof								
Clay Tile	65%			LIFE	* *	5	$12,600	A
Repairs in Progress, Extent : Moderate, Area Affected : 25%								
Under Construction	35%							D
Interior								
Floors								
Carpet	35%			2011	$736,900	3	$233,500	C
Cast in Place Concrete	5%			LIFE	* *	5	$7,200	C
Ceramic Tile	5%			2040	* *	5	$19,500	C
Marble Panels	5%			LIFE	* *	5	$20,000	C
Terrazzo	25%			LIFE	* *	8	$80,000	C
Vinyl Tile	25%			2040	* *	5	$20,400	C
Interior Walls								
Masonry: Brick	8%			LIFE	* *	5	$13,200	C
Marble Panels	5%			LIFE	* *	5	$8,600	C
Plaster	85%			LIFE	* *	5	$58,000	C
Wood	2%			LIFE	* *	5	$1,000	C
Ceilings								
AcousTileConcealSpLn	15%			2021	* *	5	$13,800	B
AcousTileSusp.Lay-In	20%			2021	* *	5	$18,400	B
Plaster	5%			LIFE	* *	5	$3,200	B
Plaster	60%			LIFE	* *	5	$37,900	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								

Note : All $ estimates are in current dollars and are not escalated for potential 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
CENTRAL H.Q. - BK
Asset # : 1216

Electrical		Current Repair			Future Replacement		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	$287,900	3-5	$14,700	B
Other Observation, Extent : Moderate, Area Affected : 100% *Explanation : 2-4000A MAIN FUSED DISCONNECT SWITCH ATTACHED TO THE SWITCHBOARD.*									
Raceway									
Conduit	80%				2012	$304,900			B
Conduit	20%				2038	* *			B
Recent Installation, Extent : Moderate, Area Affected : 100%									
Panelboards									
Fused Disc Sw	10%				2011	$31,700	3	$1,800	B
Fused Disc Sw	5%				2034	* *	3	$700	B
Fused Knife Sw	10%	2-4	$31,700		2037	* *	3	$1,400	B
Obsolete Equipment, Extent : Moderate, Area Affected : 100%									
Fused Toggle Switch	20%	2-4	$63,500		2037	* *	3	$2,700	B
On Extended Life, Extent : Moderate, Area Affected : 100%									
Molded Case Bkrs	5%				2034	* *	3	$700	B
Molded Case Bkrs	50%				2011	$158,700	3	$9,100	B
Wiring									
Braided Cloth	20%	2-4	$88,800		2037	* *			B
Insulation Aged, Extent : Moderate, Area Affected : 100%									
Rubber	60%				2011	$266,400			B
Thermoplastic	20%				2038	* *			B
Recent Installation, Extent : Moderate, Area Affected : 100%									
Motor Controllers									
Locally Mounted	70%				2010	$288,800	5	$8,500	B
Locally Mounted	30%	2-4	$123,800		2032	* *	5	$1,800	B
On Extended Life, Extent : Moderate, Area Affected : 100%									
Ground									
Grounding Devices									
Not Accessible	100%								D
Lighting									
General Lighting									
Emergency	5%				2020	* *	2	$3,500	B
Exit	5%				2020	* *	2	$3,100	B
Fluorescent	20%				2020	* *	2	$149,500	B
Recent Installation, Extent : Moderate, Area Affected : 100%									
Fluorescent	65%				2012	$780,800	2	$485,700	B
Incandescent	5%				2012	$60,100	2	$37,400	B

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DEPARTMENT OF EDUCATION - 040
CENTRAL H.Q. - BK
Asset # : 1216

Mechanical	Current 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	$13,700	B
Conversion Equipment								
Steam Boiler	100%			2017	* *	3	$133,800	B
Distribution								
Steam Piping/Pump	100%			2022	* *	3	$38,000	B
Terminal Devices								
Air Handler	15%			2012	$219,500			B
Convector/Radiator	85%			2017	* *	2	$157,300	B
Air Conditioning								
Energy Source								
Electricity	100%			2028	* *	5	$2,600	B
Conversion Equipment								
Reciprocating Compr	15%			2015	* *	5	$58,600	B
Ext Pkg Unit - Cool	5%			2015	* *			B
No Component	80%							D
Distribution								
Chilled Wtr Pipe/Pmp	15%			2022	* *	3-4	$8,400	B
No Component	85%							D
Terminal Devices								
Air Handler/Cool/Ht	15%			2012	$34,600	4	$3,300	B
No Component	85%							D
Heat Rejection								
Air Condenser Unit	5%			2015	* *			B
Evap Condenser	15%			2007	$6,600			B
No Component	80%							D
Ventilation								
Distribution								
Ductwork/Diffusers	100%			LIFE	* *	2	$235,200	B
Exhaust Fans								
Interior	90%			2012	$270,000	3-10	$106,300	B
Roof	10%			2012	$21,600	2-10	$14,200	B
Plumbing								
H/C Water Piping								
Single Type	100%			2017	* *	3-5	$67,900	B
Hot Water Heater								
Single Type	100%			2010	$63,200	3-5	$71,500	B
HW Heat Exchanger								
Single Type	100%			2015	* *			B

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DEPARTMENT OF EDUCATION - 040
CENTRAL H.Q. - BK
Asset # : 1216

Mechanical	Current 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%			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%			2012	$379,000	3	$4,600	B

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Print Date : 01-Oct-2003

DEPARTMENT OF EDUCATION - FY 2004

Asset Name	**: CHELSEA VOCATIONAL H.S. - M**		
Address	**: 131 AVENUE OF AMERICAS**		
Borough	**: MANHATTAN**	**Agency's Number**	**: M615**
Program / Asset #	**: BOE0143.000 / 2698**	**Yr Built/Renovated**	**: 1905 / 1998**
Area Sq Ft	**: 99,600**	**Project Type**	**: EDUCATION**
Date of Survey	**: 05-Feb-2002**	**Landmark Status**	**: NONE**
Areas Surveyed	**: Basement, Floors 1,3,5**		

CAPITAL BUDGET	FY 2005 - 2008	FY 2009 - 2014
Exterior Architecture	$77,100	$159,100
Electrical	$46,000	$431,100
Mechanical	$102,500	$349,500
Total	**$225,600**	**$939,700**
Priority A	$77,100	$159,100
Priority B	$148,500	$780,600
Total	**$225,600**	**$939,700**

EXPENSE BUDGET	FY 2005	FY 2006	FY 2007	FY 2008
Exterior Architecture	$103,100			$27,500
Interior Architecture		$5,500		$20,100
Electrical	$39,300	$1,400	$36,800	$700
Mechanical	$21,900	$12,400	$24,500	$21,200
Elevators/Escalators	$4,900	$4,900	$4,900	$4,900
Total	**$169,200**	**$24,300**	**$66,200**	**$74,400**
Priority A	$103,100			$27,500
Priority B	$66,100	$19,400	$66,200	$26,800
Priority C		$4,900		$20,100
Total	**$169,200**	**$24,300**	**$66,200**	**$74,400**

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

DEPARTMENT OF EDUCATION - 040
CHELSEA VOCATIONAL H.S. - M
Asset # : 2698

Architecture	Current Repair			Future Replacement		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	$77,100	LIFE	* *	3-5	$59,600	A
Jnt Mortar Miss/Erod, Extent : Moderate, Area Affected : 25% *Location : WINDOW TRIMS AND BANDS*								
Masonry: Brick	10%	Now	$32,000	LIFE	* *	5	$18,700	A
Jnt Mortar Miss/Erod, Extent : Moderate, Area Affected : 15% *Location : CHIMNEY*								
Vertical Cracks, Extent : Moderate, Area Affected : 5% *Location : CHIMNEY*								
Masonry: Brick	75%			LIFE	* *	5	$140,400	A
Masonry: Limestone	5%	Now	$33,200	LIFE	* *	3-5	$33,500	A
Jnt Mortar Miss/Erod, Extent : Moderate, Area Affected : 15% *Location : ALONG FIRST FLOOR SPANDREL*								
Worn/Eroded, Extent : Moderate, Area Affected : 5% *Location : ALONG FIRST FLOOR SPANDREL*								
Windows								
Aluminum	97%			2029	* *	5	$34,700	A
Wood	3%	0-2	$22,900	2038	* *	5	$800	A
Thermally Inefficient, Extent : Moderate, Area Affected : 100% *Location : BASEMENT*								
Split/Cracked, Extent : Moderate, Area Affected : 50% *Location : BASEMENT*								
Parapets								
Masonry: Brick	50%	Now	$15,000	LIFE	* *	3	$10,200	A
Jnt Mortar Miss/Erod, Extent : Moderate, Area Affected : 25% *Spalling, Extent : Moderate, Area Affected : 15%*								
Not Accessible	50%							D
Roof								
Not Accessible	100%							D
Other Observation, Extent : Moderate, Area Affected : 100% *Explanation : ACCESS UNAVAILABLE AT TIME OF VISIT*								
Interior								
Floors								
Cast in Place Concrete	7%			LIFE	* *	5	$2,700	C
Ceramic Tile	3%			2041	* *	5	$3,200	C
Vinyl Tile	30%			2041	* *	5	$6,600	C
Vinyl Tile	40%			2028	* *	5	$8,800	C
Wood	20%			2028	* *	5	$31,300	C

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

DEPARTMENT OF EDUCATION - 040
CHELSEA VOCATIONAL H.S. - M
Asset # : 2698

Architecture	Current 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	$1,000	C
Masonry: Brick	5%			LIFE	* *	5	$2,800	C
Metal Panel	7%			LIFE	* *	5	$1,600	C
Plaster	85%			LIFE	* *	5	$19,800	C
Ceilings								
AcousTileSusp.Lay-In	5%			2016	* *	5	$1,200	B
Plaster	95%			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								
Service Equipment								
Fused Disc Sw	100%			2039	* *	5	$7,200	B
Recent Installation, Extent : Moderate, Area Affected : 100%								
Switchgear								
Fused Disc Sw	100%			2039	* *	3-5	$4,400	B
Recent Installation, Extent : Moderate, Area Affected : 100%								
Raceway								
Conduit	50%			2039	* *			B
Recent Installation, Extent : Moderate, Area Affected : 100%								
Conduit	50%			2013	$52,200			B
Panelboards								
Molded Case Bkrs	50%			2035	* *	3	$2,700	B
Recent Installation, Extent : Moderate, Area Affected : 100%								
Molded Case Bkrs	50%			2012	$59,500	3	$2,100	B
Wiring								
Braided Cloth	40%	2-4	$46,000	2038	* *			B
Insulation Aged, Extent : Moderate, Area Affected : 100%								
Thermoplastic	60%			2039	* *			B
Recent Installation, Extent : Moderate, Area Affected : 100%								
Motor Controllers								
Locally Mounted	100%			2030	* *	5	$3,700	B
Recent Installation, Extent : Moderate, Area Affected : 100%								
Ground								
Grounding Devices								
Not Accessible	100%							D
Lighting								

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

DEPARTMENT OF EDUCATION - 040
CHELSEA VOCATIONAL H.S. - M
Asset # : 2698

Electrical	Current 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%			2021	* *	2	$900	B
Exit	5%			2021	* *	2	$800	B
Fluorescent	30%			2021	* *	2	$60,700	B
Fluorescent	55%			2013	$319,300	2	$111,200	B
Incandescent	5%			2013	$29,000	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	10%			2039	* *	4	$200	B
Recent Installation, Extent : Moderate, Area Affected : 100%								
Natural Gas	90%			2039	* *	3	$1,100	B
Recent Installation, Extent : Moderate, Area Affected : 100%								
Conversion Equipment								
Steam Boiler	100%	Now	$17,900	2030	* *	3	$27,200	B
Not in Service, Extent : Moderate, Area Affected : 10%								
Location : NEW BOILER BLOW DOWN TANK NOT HOOKED UP								
Recent Installation, Extent : Moderate, Area Affected : 100%								
Distribution								
Steam Piping/Pump	100%	0-2	$102,500	2023	* *	3	$10,300	B
Corroded, Extent : Moderate, Area Affected : 20%								
Terminal Devices								
Air Handler	40%			2013	$158,400			B
Convector/Radiator	50%			2018	* *	2	$25,000	B
Fan Coil Unit/Heat	10%			2013	$110,000	4	$900	B
Ventilation								
Distribution								
Ductwork/Diffusers	100%			LIFE	* *	2	$63,700	B
Exhaust Fans								
Interior	100%			2013	$81,200	3-10	$32,000	B
Plumbing								
H/C Water Piping								
Single Type	100%			2018	* *	3-5	$15,800	B
Hot Water Heater								
Single Type	100%			2014	$17,100	3-5	$22,000	B
Sanitary Piping								
Single Type	100%			2023	* *			B

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DEPARTMENT OF EDUCATION - 040
CHELSEA VOCATIONAL H.S. - M
Asset # : 2698

Mechanical	Current 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%			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	$1,600	B

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Print Date : 01-Oct-2003

DEPARTMENT OF EDUCATION - FY 2004

Asset Name	: **CHRISTA MCAULIFFE SCHOOL - BK (I.S. 187 - BK)**		
Address	: **1171 65TH STREET**		
Borough	: **BROOKLYN**	**Agency's Number**	: **K486**
Program / Asset #	: **BOE0638.000 / 1230**	**Yr Built/Renovated**	: **1923 / 2002**
Area Sq Ft	: **78,000**	**Project Type**	: **EDUCATION**
Date of Survey	: **14-Jan-2002**	**Landmark Status**	: **NONE**
Areas Surveyed	: **Basement, Roof, Floors 1,4,5**		

CAPITAL BUDGET	FY 2005 - 2008	FY 2009 - 2014
Electrical		$387,200
Mechanical		$268,800
Total		**$656,000**
Priority B		$656,000
Total		**$656,000**

EXPENSE BUDGET	FY 2005	FY 2006	FY 2007	FY 2008
Exterior Architecture				$19,900
Interior Architecture	$32,000	$1,000		$10,800
Electrical	$27,800	$2,700	$27,200	$28,600
Mechanical	$28,500	$18,300	$26,500	$2,500
Total	**$88,300**	**$21,900**	**$53,700**	**$61,800**
Priority A				$19,900
Priority B	$88,300	$21,900	$53,700	$31,000
Priority C				$10,800
Total	**$88,300**	**$21,900**	**$53,700**	**$61,800**

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Maintenance $ are aggregated over a ten-year period.
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DEPARTMENT OF EDUCATION - 040
CHRISTA MCAULIFFE SCHOOL - BK (I.S. 187 - BK)
Asset # : 1230

Architecture	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Exterior								
Exterior Walls								
Under Construction	100%							D
Windows								
Wood	100%			2038	* *	5	$39,800	A
Recent Replace Evident, Extent : Moderate, Area Affected : 100% *Location : Throughout*								
Parapets								
Under Construction	100%							D
Roof								
Under Construction	100%							D
Interior								
Floors								
Terrazzo	5%			LIFE	* *	8	$3,400	C
Vinyl Tile	90%			2028	* *	5	$15,600	C
Wood	5%			2028	* *	5	$6,100	C
Interior Walls								
Ceramic Tile	5%			LIFE	* *	5	$1,300	C
Gypsum Board	10%			LIFE	* *	5	$700	C
Masonry: Brick	10%			LIFE	* *	5	$4,400	C
Marble Panels	5%			LIFE	* *	5	$2,300	C
Plaster	70%			LIFE	* *	5	$12,800	C
Ceilings								
AcousTile,Adhered	10%			2016	* *	5	$2,000	B
Exposed Concrete	55%	Now	$32,000	LIFE	* *			B
Exposed Reinforcing, Extent : Severe, Area Affected : 2% *Location : Basement, Old Coal Storage Area*								
Plaster	35%			LIFE	* *	5	$4,700	B
Recent Repair Evident, Extent : Moderate, Area Affected : 15% *Location : Stairs to Bulkheads and Room 502*								

Electrical	Current Repair			Future Replacement		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	$5,600	B
Switchgear								
Fused Disc Sw	100%			2023	* *	3-5	$4,100	B

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DEPARTMENT OF EDUCATION - 040
CHRISTA MCAULIFFE SCHOOL - BK (I.S. 187 - BK)
Asset # : 1230

Electrical	Current Repair			Future Replacement		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%			2023	* *			B
Panelboards								
Fused Disc Sw	20%			2021	* *	3	$600	B
Molded Case Bkrs	40%			2012	$35,700	3	$1,300	B
Molded Case Bkrs	40%			2021	* *	3	$1,300	B
Wiring								
Thermoplastic	100%			2013	$78,700			B
Motor Controllers								
Under Construction	100%							D
Lighting								
General Lighting								
Emergency	5%			2013	$4,000	2	$700	B
Exit	5%			2013	$1,300	2	$700	B
Fluorescent	60%			2013	$272,800	2	$95,000	B
Fluorescent	20%			2021	* *	2	$31,700	B
Recent Replace Evident, Extent : Light, Area Affected : 100%								
HID	5%			2013	$10,500	2	$7,900	B
Incandescent	5%			2008	$22,700	2	$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	5%			2043	* *	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%			2043	* *	3	$900	B
Recent Installation, Extent : Moderate, Area Affected : 100%								
Conversion Equipment								
Steam Boiler	100%			2033	* *	3	$21,300	B
Recent Installation, Extent : Moderate, Area Affected : 100%								
Distribution								
Steam Piping/Pump	100%			2033	* *	3	$8,100	B

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DEPARTMENT OF EDUCATION - 040
CHRISTA MCAULIFFE SCHOOL - BK (I.S. 187 - BK)
Asset # : 1230

Mechanical	Current 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	10%			2013	$31,000			B
Convector/Radiator	90%	Now	$24,400	2018	* *	2	$28,200	B
Leak Evident, Extent : Severe, Area Affected : 50% Location : Basement								
Ventilation								
Distribution								
Ductwork/Diffusers	100%			LIFE	* *	2	$49,800	B
Exhaust Fans								
Interior	100%			2013	$63,600	3-10	$25,000	B
Plumbing								
H/C Water Piping								
Single Type	100%			2018	* *	3-5	$12,400	B
Hot Water Heater								
Single Type	100%			2018	* *	3-5	$15,100	B
Recent Installation, Extent : Moderate, Area Affected : 100%								
Sanitary Piping								
Single Type	100%			2013	$124,900			B
Storm Drain Piping								
Single Type	100%	Now	$4,000	2013	$80,300			B
Blockage /Clogged, Extent : Severe, Area Affected : 10% Location : Throughout								
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	$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	: **CHRISTOPHER COLUMBUS H.S. - BX**		
Address	: **925 ASTOR AVE.**		
Borough	: **BRONX**	**Agency's Number**	: **X415**
Program / Asset #	: **BOE0322.000 / 352**	**Yr Built/Renovated**	: **1939 / 1992**
Area Sq Ft	: **262,000**	**Project Type**	: **EDUCATION**
Date of Survey	: **28-Jan-2002**	**Landmark Status**	: **NONE**
Areas Surveyed	: **Basement, Roof, Floors 1,3,4**		

CAPITAL BUDGET	FY 2005 - 2008	FY 2009 - 2014
Exterior Architecture	$101,900	$155,200
Interior Architecture	$399,900	$147,900
Electrical		$38,700
Mechanical	$256,300	$1,347,200
Total	**$758,100**	**$1,688,900**
Priority A	$101,900	$155,200
Priority B	$427,500	$1,421,200
Priority C	$228,600	$112,600
Total	**$758,100**	**$1,688,900**

EXPENSE BUDGET	FY 2005	FY 2006	FY 2007	FY 2008
Exterior Architecture	$74,100			$65,400
Interior Architecture		$17,100		
Electrical	$9,200	$102,200	$6,900	$118,400
Mechanical	$25,500	$66,200	$77,400	$40,400
Elevators/Escalators	$3,900	$3,900	$3,900	$3,900
Total	**$112,700**	**$189,500**	**$88,200**	**$228,200**
Priority A	$74,100			$65,400
Priority B	$38,600	$172,400	$88,200	$162,800
Priority C		$17,100		
Total	**$112,700**	**$189,500**	**$88,200**	**$228,200**

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
CHRISTOPHER COLUMBUS H.S. - BX
Asset # : 352

Architecture	Current Repair			Future Replacement		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	$134,500	A
Masonry: Brick	10%	Now	$17,700	LIFE	* *	5	$20,700	A
Diagonal Cracks, Extent : Moderate, Area Affected : 5% *Location : Stair 7* *Jnt Mortar Miss/Erod, Extent : Moderate, Area Affected : 25%* *Location : Stairs 6 and 7* *Loose Units, Extent : Moderate, Area Affected : 2%* *Location : Lintel at Stair 7 Bulkhead.*								
Masonry: Limestone	25%			LIFE	* *	3-5	$185,000	A
Windows								
Aluminum	95%	Now	$101,900	2029	* *	5	$31,000	A
Ctrwt/Balnc Not Funct, Extent : Light, Area Affected : 25% *Location : Throughout* *Loose/Miss Fasteners, Extent : Light, Area Affected : 2%* *Location : Throughout*								
Glass Block	5%			LIFE	* *	5	$1,700	A
Parapets								
Masonry: Brick	95%	Now	$30,900	LIFE	* *	3	$41,800	A
Water Penetration, Extent : Moderate, Area Affected : 15% *Location : Lower Roof Over Library* *Other Observation, Extent : Moderate, Area Affected : 35%* *Location : South Facade* *Explanation : Efflorescence*								
Masonry: Limestone	5%			LIFE	* *	3	$2,300	A
Roof								
Copper/Terne	15%	0-2	$3,900	2041	* *	5	$5,700	A
Recent Repair Evident, Extent : Moderate, Area Affected : 5% *Location : Mechanical Penthouse* *Other Observation, Extent : Moderate, Area Affected : 5%* *Location : Gymnasium* *Explanation : Scupper Failure Over Main 4th Floor Gym*								
Single Ply Membrane	85%	0-2	$21,600	2018	* *			A
Drains Clogged, Extent : Moderate, Area Affected : 15% *Location : Over Main Library and Associated Computer Rooms A,E and D*								
Interior								
Floors								
Cast in Place Concrete	10%			LIFE	* *	5	$11,300	C
Ceramic Tile	5%			2041	* *	5	$15,200	C
Terrazzo	5%			LIFE	* *	8	$12,500	C
Vinyl Tile	30%			2041	* *	5	$19,100	C
Wood	50%			2028	* *	5	$225,200	C

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DEPARTMENT OF EDUCATION - 040
CHRISTOPHER COLUMBUS H.S. - BX
Asset # : 352

Architecture		Current 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	$3,800	C
Masonry: Brick	20%				LIFE	* *	5	$26,300	C
Marble Panels	5%				LIFE	* *	5	$6,900	C
Plaster	45%	2-4	$116,100		LIFE	* *	5	$24,500	C
Loose/Delam Surface, Extent : Light, Area Affected : 5%									
Location : Main Library Reading Room									
SGFT/Glazed Masonry	25%				LIFE	* *			C
Ceilings									
Exposed Concrete	15%				LIFE	* *			B
Plaster	85%	Now	$171,200		LIFE	* *	5	$35,300	B
Water Penetration, Extent : Severe, Area Affected : 10%									
Location : Main Library, Computer Rooms A and E Also Top of Exit Stairs #14 and #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%				2023	* *	5	$18,900	B
Switchgear									
Molded Case Bkrs	100%				2023	* *	3-5	$13,600	B
Raceway									
Conduit	100%				2023	* *			B
Panelboards									
Fused Disc Sw	10%				2029	* *	3	$1,400	B
Molded Case Bkrs	90%				2021	* *	3	$9,700	B
Wiring									
Thermoplastic	100%				2023	* *			B
Motor Controllers									
Locally Mounted	100%				2018	* *	5	$9,600	B
Lighting									
General Lighting									
Emergency	5%				2013	$14,900	2	$2,700	B
Exit	5%				2013	$4,700	2	$2,400	B
Fluorescent	85%				2018	* *	2	$494,900	B
HID	5%				2013	$38,700	2	$29,100	B

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DEPARTMENT OF EDUCATION - 040
CHRISTOPHER COLUMBUS H.S. - BX
Asset # : 352

Mechanical	Current 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%			2023	* *	4	$400	B
No. 2 Fuel Oil, Extent : Severe, Area Affected : 100%								
Location : In Vault								
Natural Gas	95%			2023	* *	3	$4,500	B
Conversion Equipment								
Steam Boiler	100%			2018	* *	3	$78,200	B
Distribution								
Steam Piping/Pump	100%	Now	$73,800	2023	* *	3	$29,600	B
Other Observation, Extent : Severe, Area Affected : 5%								
Location : Basement								
Explanation : RETURN LINE LEAKS								
Terminal Devices								
Air Handler	30%			2013	$342,000			B
Convector/Radiator	50%			2018	* *	2	$72,100	B
Fan Coil Unit/Heat	20%			2013	$633,200	4	$5,100	B
Air Conditioning								
Energy Source								
Electricity	100%			2021	* *	5	$2,100	B
Conversion Equipment								
Reciprocating Compr	10%			2016	* *	5	$30,400	B
No Component	90%							D
Heat Rejection								
Remote Air Cond	100%			2013	$126,300			B
Ventilation								
Distribution								
Ductwork/Diffusers	100%	Now	$182,500	LIFE	* *	2	$183,300	B
Not in Service, Extent : Severe, Area Affected : 20%								
Location : Throughout								
Exhaust Fans								
Interior	90%			2013	$210,400	3-10	$82,800	B
Roof	10%			2013	$16,800	2-10	$11,100	B
Plumbing								
H/C Water Piping								
Single Type	100%			2026	* *	3-5	$52,900	B
Hot Water Heater								
Single Type	100%			2017	* *	3-5	$63,200	B
HW Heat Exchanger								
Single Type	100%			2016	* *			B
Not Energy Efficient, Extent : Severe, Area Affected : 100%								
Location : Boiler Room								

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DEPARTMENT OF EDUCATION - 040
CHRISTOPHER COLUMBUS H.S. - BX
Asset # : 352

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%			2023	* *			B
Storm Drain Piping								
Single Type	100%			2023	* *			B
Non-Water Piping								
Single Type	100%			2033	* *	3	$3,600	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	**: CITY AS SCHOOL ALT. H.S. - M**		
Address	**: 16 CLARKSON ST.**		
Borough	**: MANHATTAN**	**Agency's Number**	**: M641**
Program / Asset #	**: BOE0146.000 / 541**	**Yr Built/Renovated**	**: 1911 / 1998**
Area Sq Ft	**: 111,000**	**Project Type**	**: EDUCATION**
Date of Survey	**: 21-Oct-2002**	**Landmark Status**	**: NONE**
Areas Surveyed	**: Basement, Roof, Floors 1,3,4,5**		

CAPITAL BUDGET	FY 2005 - 2008	FY 2009 - 2014
Exterior Architecture	$428,800	$239,900
Interior Architecture	$132,300	
Electrical	$107,800	$802,700
Total	**$668,800**	**$1,042,500**
Priority A	$428,800	$239,900
Priority B	$150,000	$802,700
Priority C	$90,100	
Total	**$668,800**	**$1,042,500**

EXPENSE BUDGET	FY 2005	FY 2006	FY 2007	FY 2008
Exterior Architecture	$125,700	$30,000	$2,400	$58,200
Interior Architecture	$50,500		$2,000	
Electrical		$48,100	$3,400	$47,800
Mechanical	$28,200	$11,400	$46,800	$8,300
Total	**$204,400**	**$89,500**	**$54,600**	**$114,200**
Priority A	$125,700	$30,000	$2,400	$58,200
Priority B	$28,200	$59,500	$50,200	$56,100
Priority C	$50,500		$2,000	
Total	**$204,400**	**$89,500**	**$54,600**	**$114,200**

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
CITY AS SCHOOL ALT. H.S. - M
Asset # : 541

Architecture	Current Repair			Future Replacement		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	$71,500	A
Copper/Terne	5%			2042	* *	5	$4,800	A
Masonry: Brick	80%	Now	$409,800	LIFE	* *	5	$239,900	A
Jnt Mortar Miss/Erod, Extent : Moderate, Area Affected : 25% *Location : North Facade,South Facade*								
Masonry: Limestone	10%			LIFE	* *	3-5	$155,700	A
Windows								
Aluminum	95%			2036	* *	5	$60,000	A
Recent Replace Evident, Extent : Moderate, Area Affected : 100% *Location : Rooms 401,405, 511 And Auditorium*								
Metal Louvers	5%			2030	* *	5	$54,600	A
Parapets								
Masonry: Brick	100%			LIFE	* *	3	$67,200	A
Recent Repair Evident, Extent : Moderate, Area Affected : 25%								
Roof								
Built-Up (BUR)	63%	Now	$14,500	2022	* *			A
Recent Replace Evident, Extent : Moderate, Area Affected : 100% *Location : Main Roof* *Water Penetration, Extent : Moderate, Area Affected : 100%* *Location : Classrooms 504, 512*								
Copper/Terne	2%			2029	* *	5	$600	A
Panel/Paver: Cer/Brk	35%			LIFE	* *	5	$27,700	A
Interior								
Floors								
Ceramic Tile	3%			2042	* *	5	$4,000	C
Terrazzo	2%			LIFE	* *	8	$4,400	C
Vinyl Tile	65%			2029	* *	5	$18,300	C
Vinyl Tile	15%	0-2	$17,600	2042	* *	5	$2,100	C
Cracking/Crumbling, Extent : Moderate, Area Affected : 20% *Location : At Entrance*								
Wood	15%			2029	* *	5	$29,900	C
Interior Walls								
Ceramic Tile	10%	0-2	$90,100	LIFE	* *	5	$4,200	C
Cracking/Crumbling, Extent : Moderate, Area Affected : 25% *Location : Stairs*								
Masonry: Brick	10%			LIFE	* *	5	$14,300	C
Metal Panel	5%			LIFE	* *	5	$2,900	C
Plaster	75%			LIFE	* *	5	$44,400	C

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Maintenance $ are aggregated over a ten-year period.
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DEPARTMENT OF EDUCATION - 040
CITY AS SCHOOL ALT. H.S. - M
Asset # : 541

Architecture	Current 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%	4+	$42,200	LIFE	* *	5	$21,800	B
Water Penetration, Extent : Moderate, Area Affected : 10% *Location : Classrooms 504, 512*								

Electrical	Current Repair			Future Replacement		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	$28,600	5	$8,000	B
Switchgear								
Fused Disc Sw	100%			2034	* *	3-5	$4,900	B
Raceway								
Conduit	80%			2014	$100,900			B
Conduit	20%			2034	* *			B
Panelboards								
Fused Disc Sw	10%			2036	* *	3	$500	B
Molded Case Bkrs	10%			2036	* *	3	$500	B
Molded Case Bkrs	80%			2013	$95,200	3	$3,700	B
Wiring								
Braided Cloth	80%	2-4	$107,800	2039	* *			B
Insulation Aged, Extent : Moderate, Area Affected : 100% *Location : Fan Room*								
Thermoplastic	20%			2034	* *			B
Motor Controllers								
Locally Mounted	35%			2019	* *	5	$1,400	B
Locally Mounted	60%			2027	* *	5	$2,400	B
Locally Mounted	5%			2012	$1,400	5	$200	B
Ground								
Grounding Devices								
Not Accessible	100%							D
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
CITY AS SCHOOL ALT. H.S. - M
Asset # : 541

Electrical	Current 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	1%			2014	$1,300	2	$200	B
Emergency	2%			2022	* *	2	$500	B
Exit	3%			2014	$1,200	2	$600	B
Exit	2%			2022	* *	2	$400	B
Fluorescent	72%			2014	$532,600	2	$185,500	B
Fluorescent	10%			2022	* *	2	$25,800	B
Incandescent	10%			2014	$74,000	2	$25,800	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	10%			2040	* *	4	$300	B
Natural Gas	90%			2040	* *	3	$1,400	B
Conversion Equipment								
Steam Boiler	100%			2031	* *	3	$34,600	B
Distribution								
Steam Piping/Pump	100%			2024	* *	3	$13,100	B
Terminal Devices								
Air Handler	60%			2024	* *			B
Recent Replace Evident, Extent : Light, Area Affected : 100% Location : Boiler Room								
Convector/Radiator	40%			2019	* *	2	$25,500	B
Ventilation								
Distribution								
Ductwork/Diffusers	100%			LIFE	* *	2	$101,400	B
Recent Replace Evident, Extent : Light, Area Affected : 60% Location : Boiler Room								
Exhaust Fans								
Interior	25%			2024	* *	3-10	$10,200	B
Recent Replace Evident, Extent : Light, Area Affected : 75% Location : Basement								
Roof	75%			2022	* *	2-10	$33,400	B
Plumbing								
H/C Water Piping								
Galv Iron/Steel	100%			2019	* *	3-5	$17,300	B
Hot Water Heater								
Gas Fired	100%			2013	$21,800	3-5	$24,600	B

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DEPARTMENT OF EDUCATION - 040
CITY AS SCHOOL ALT. H.S. - M
Asset # : 541

Mechanical	Current 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%			2024	* *			B
Storm Drain Piping								
Cast Iron	100%			2024	* *			B
Sump Pump(s)								
Rigid Piping	100%			2024	* *	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.
*** 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	: **CLARA BARTON HIGH SCHOOL - BK**		
Address	: **901 CLASSON AVE**		
Borough	: **BROOKLYN**	**Agency's Number**	: **K600**
Program / Asset #	: **BOE0647.000 / 1210**	**Yr Built/Renovated**	: **1940 / 1999**
Area Sq Ft	: **200,000**	**Project Type**	: **EDUCATION**
Date of Survey	: **23-May-2000**	**Landmark Status**	: **NONE**
Areas Surveyed	: **Basement, Roof, Floors 1,2,3,4**		

CAPITAL BUDGET	FY 2005 - 2008	FY 2009 - 2014
Exterior Architecture	$1,066,400	$185,500
Interior Architecture	$68,800	$231,600
Electrical	$70,900	$1,292,400
Mechanical	$39,300	$745,100
Total	**$1,245,300**	**$2,454,700**
Priority A	$1,066,400	$185,500
Priority B	$110,200	$2,200,400
Priority C	$68,800	$68,800
Total	**$1,245,300**	**$2,454,700**

EXPENSE BUDGET	FY 2005	FY 2006	FY 2007	FY 2008
Exterior Architecture				$18,900
Interior Architecture	$3,500	$3,600		
Electrical	$97,900	$4,700	$83,100	$100
Mechanical	$16,600	$47,800	$56,400	$38,600
Elevators/Escalators	$3,900	$3,900	$3,900	$3,900
Total	**$121,900**	**$60,100**	**$143,500**	**$61,600**
Priority A				$18,900
Priority B	$121,900	$56,400	$143,500	$42,700
Priority C		$3,600		
Total	**$121,900**	**$60,100**	**$143,500**	**$61,600**

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
CLARA BARTON HIGH SCHOOL - BK
Asset # : 1210

Architecture	Current Repair			Future Replacement		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	$150,000	A
Recent Replace Evident, Extent : Severe, Area Affected : 100% Location : THROUGHOUT								
Masonry: Granite	5%			LIFE	* *	3-5	$27,100	A
Windows								
Wood	100%	Now	$1,066,400	2036	* *	5	$35,400	A
Broken/Missing Elements, Extent : Moderate, Area Affected : 15% Location : VARIOUS WINDOWS AROUND COURTYARD								
Dry Rot/Decay, Extent : Moderate, Area Affected : 15% Location : VARIOUS WINDOWS AROUND COURTYARD								
Thermally Inefficient, Extent : Moderate, Area Affected : 100%								
Split/Cracked, Extent : Moderate, Area Affected : 75%								
Parapets								
Masonry: Brick	100%			LIFE	* *	3	$33,600	A
Recent Replace Evident, Extent : Severe, Area Affected : 100% Location : THROUGHOUT								
Roof								
Built-Up (BUR)	75%			2016	* *			A
Modified Bitumen	25%			2016	* *			A
Interior								
Floors								
Cast in Place Concrete	10%			LIFE	* *	5	$8,600	C
Ceramic Tile	5%			2039	* *	5	$11,600	C
Terrazzo	5%			LIFE	* *	8	$9,500	C
Vinyl Tile	25%			2039	* *	5	$12,100	C
Vinyl Tile	15%			2026	* *	5	$7,300	C
Wood	40%			2026	* *	5	$137,500	C
Interior Walls								
Masonry: Brick	15%			LIFE	* *	5	$15,100	C
Marble Panels	5%			LIFE	* *	5	$5,300	C
Plaster	55%			LIFE	* *	5	$22,900	C
SGFT/Glazed Masonry	25%			LIFE	* *			C
Ceilings								
AcousTileConcealSpLn	15%			2020	* *	5	$6,900	B
Exposed Concrete	15%			LIFE	* *			B
Fiber Board	10%			2009	$162,900			B
Plaster	60%			LIFE	* *	5	$19,000	B

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DEPARTMENT OF EDUCATION - 040
CLARA BARTON HIGH SCHOOL - BK
Asset # : 1210

Electrical	Current Repair			Future Replacement		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	$8,900	B
Other Observation, Extent : Moderate, Area Affected : 100%								
Explanation : 3000A MAIN FUSED DISCONNECT SWITCH ATTACHED TO THE SWITCHBOARD.								
Raceway								
Conduit	90%			2011	$157,100			B
Conduit	10%			2037	* *			B
Panelboards								
Fused Disc Sw	10%			2019	* *	3	$800	B
Fused Toggle Switch	5%	2-4	$8,400	2036	* *	3	$400	B
On Extended Life, Extent : Moderate, Area Affected : 100%								
Molded Case Bkrs	30%			2010	$50,600	3	$2,500	B
Molded Case Bkrs	45%			2019	* *	3	$3,700	B
Molded Case Bkrs	10%			2033	* *	3	$800	B
Wiring								
Braided Cloth	40%	2-4	$70,900	2036	* *			B
Insulation Aged, Extent : Moderate, Area Affected : 100%								
Thermoplastic	50%			2021	* *			B
Thermoplastic	10%			2037	* *			B
Motor Controllers								
Locally Mounted	30%	2-4	$8,700	2031	* *	5	$1,100	B
On Extended Life, Extent : Moderate, Area Affected : 100%								
Locally Mounted	20%			2016	* *	5	$1,500	B
Locally Mounted	50%			2009	$14,500	5	$3,700	B
Ground								
Grounding Devices								
Not Accessible	100%							D
Other Observation, Extent : Moderate, Area Affected : 100%								
Explanation : COVERED WITH INSULATION.								
Lighting								
General Lighting								
Emergency	5%			2019	* *	2	$2,100	B
Exit	5%			2019	* *	2	$1,900	B
Fluorescent	85%			2011	$1,084,800	2	$377,800	B
HID	5%			2011	$29,500	2	$22,200	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								

Note : All $ estimates are in current dollars and are not escalated for potential 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
CLARA BARTON HIGH SCHOOL - BK
Asset # : 1210

Mechanical	Current 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	$5,400	B
Conversion Equipment								
Steam Boiler	100%	Now	$39,300	2024	* *	3	$59,700	B
Broken, Extent : Light, Area Affected : 5%								
Location : ONE BURNER INOPERABLE								
Distribution								
Steam Piping/Pump	100%			2021	* *	3	$22,600	B
Terminal Devices								
Air Handler	20%			2011	$174,100			B
Convector/Radiator	60%			2024	* *	2	$66,000	B
Fan Coil Unit/Heat	20%			2011	$483,400	4	$2,600	B
Ventilation								
Distribution								
Ductwork/Diffusers	100%			LIFE	* *	2	$139,900	B
Exhaust Fans								
Interior	90%			2016	* *	3-10	$56,200	B
Roof	10%			2011	$12,800	2-10	$8,400	B
Plumbing								
H/C Water Piping								
Single Type	100%			2016	* *	3-5	$29,900	B
Hot Water Heater								
Single Type	100%			2009	$37,600	3-5	$42,500	B
HW Heat Exchanger								
Single Type	100%	Now	$10,000	2014	$50,100			B
Leak Evident, Extent : Moderate, Area Affected : 20%								
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	$2,700	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	: **COBBLE HILL/ACORN H.S. - BK (OLD P.S. 6 - BK)**		
Address	: **347 BALTIC STREET**		
Borough	: **BROOKLYN**	**Agency's Number**	: **K804**
Program / Asset #	: **BOE0662.000 / 2683**	**Yr Built/Renovated**	: **1907 / 1999**
Area Sq Ft	: **96,000**	**Project Type**	: **EDUCATION**
Date of Survey	: **18-Apr-2001**	**Landmark Status**	: **NONE**
Areas Surveyed	: **Basement, Roof, Floors 1,2,3,4**		

CAPITAL BUDGET	FY 2005 - 2008	FY 2009 - 2014
Exterior Architecture	$328,000	$253,600
Interior Architecture	$387,200	
Electrical	$73,300	$429,500
Mechanical	$61,100	$240,400
Total	**$849,600**	**$923,500**
Priority A	$328,000	$253,600
Priority B	$270,100	$669,800
Priority C	$251,500	
Total	**$849,600**	**$923,500**

EXPENSE BUDGET	FY 2005	FY 2006	FY 2007	FY 2008
Exterior Architecture		$1,100	$34,200	$55,800
Interior Architecture	$55,200	$600		$29,600
Electrical	$13,400	$33,100	$30,100	$34,500
Mechanical	$56,500	$2,700	$29,500	$17,600
Total	**$125,100**	**$37,500**	**$93,800**	**$137,400**
Priority A		$1,100	$34,200	$55,800
Priority B	$71,100	$36,400	$59,600	$52,000
Priority C	$53,900			$29,600
Total	**$125,100**	**$37,500**	**$93,800**	**$137,400**

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
COBBLE HILL/ACORN H.S. - BK (OLD P.S. 6 - BK)
Asset # : 2683

Architecture	Current Repair			Future Replacement		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	$27,200	A
Masonry: Brick	65%	Now	$95,000	LIFE	* *	5	$111,200	A
Jnt Mortar Miss/Erod, Extent : Moderate, Area Affected : 20%								
Recent Repair Evident, Extent : Moderate, Area Affected : 20% *Location : 3rd Floor,4th Floor Facades Repointed*								
Spalling, Extent : Severe, Area Affected : 3% *Location : Chimney at Rooftop*								
Masonry: Limestone	5%			LIFE	* *	3-5	$30,600	A
Stucco Cement	25%			2028	* *	3-5	$134,900	A
Windows								
Aluminum	100%			2028	* *	5	$33,100	A
Parapets								
Masonry: Brick	93%			LIFE	* *	3	$21,900	A
Recent Replace Evident, Extent : Moderate, Area Affected : 100%								
Masonry: Limestone	7%			LIFE	* *	3	$1,700	A
Roof								
Asphalt Macadam	20%	Now	$35,400	2022	* *	5	$3,700	A
Water Penetration, Extent : Moderate, Area Affected : 20% *Location : Basement,Auditorium Below Entrance Plaza*								
Built-Up (BUR)	58%	0-2	$146,900	2022	* *			A
Patching Evident, Extent : Moderate, Area Affected : 10% *Location : Upper Roof*								
Ponding, Extent : Light, Area Affected : 10% *Location : Upper Roof*								
Worn/Eroded, Extent : Moderate, Area Affected : 100% *Location : Upper Roof*								
Built-Up (BUR)	20%	2-4	$50,700	2022	* *			A
Worn/Eroded, Extent : Moderate, Area Affected : 100% *Location : Lower Roof*								
Skylight, Metal/Glass	2%			2012	$126,300	3	$3,200	A
Interior								

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DEPARTMENT OF EDUCATION - 040
COBBLE HILL/ACORN H.S. - BK (OLD P.S. 6 - BK)
Asset # : 2683

Architecture	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Interior								
Floors								
Carpet	5%			2008	$27,500	3	$8,700	C
Cast in Place Concrete	10%			LIFE	* *	5	$3,800	C
Ceramic Tile	5%	Now	$30,900	2027	* *	5	$2,500	C
Broken/Missing Elements, Extent : Moderate, Area Affected : 20% Location : Toilet(s)								
Cracking/Crumbling, Extent : Moderate, Area Affected : 20% Location : Toilet(s)								
Traffic Topping	5%			2020	* *	5	$3,200	C
Recent Installation, Extent : Moderate, Area Affected : 100% Location : Gymnasium								
Vinyl Tile	75%			2040	* *	5	$16,000	C
Interior Walls								
Ceramic Tile	6%	Now	$102,500	LIFE	* *	5	$1,900	C
Broken/Missing Elements, Extent : Moderate, Area Affected : 20% Location : Toilet(s),Stairs								
Cracking/Crumbling, Extent : Moderate, Area Affected : 20% Location : Toilet(s),Stairs								
Glass Block	2%			LIFE	* *	5	$900	C
Glass: Single Pane	2%	Now	$11,300	LIFE	* *	5	$1,500	C
Broken/Missing Elements, Extent : Moderate, Area Affected : 10% Location : Stairs								
Glazing Broken/Cracked, Extent : Moderate, Area Affected : 10% Location : Stairs								
Masonry: Brick	10%			LIFE	* *	5	$5,400	C
Plaster	70%	Now	$149,000	LIFE	* *	5	$15,700	C
Broken/Missing Elements, Extent : Severe, Area Affected : 10% Location : Auditorium,Basement								
Loose/Delam Surface, Extent : Moderate, Area Affected : 10% Location : Throughout								
Paint Peeling, Extent : Moderate, Area Affected : 15% Location : Throughout								
Water Penetration, Extent : Moderate, Area Affected : 5% Location : Basement,1st Floor								
SGFT/Glazed Masonry	10%			LIFE	* *			C
Ceilings								
AcousTile,Adhered	10%			2015	* *	5	$2,400	B
AcousTileSusp.Lay-In	5%			2021	* *	5	$1,200	B
Plaster	85%	Now	$135,700	LIFE	* *	5	$14,000	B
Broken/Missing Elements, Extent : Severe, Area Affected : 10% Location : Auditorium,Basement								
Water Penetration, Extent : Severe, Area Affected : 5% Location : Auditorium,Basement								

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DEPARTMENT OF EDUCATION - 040
COBBLE HILL/ACORN H.S. - BK (OLD P.S. 6 - BK)
Asset # : 2683

Electrical	Current Repair			Future Replacement		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	$6,900	B
Switchgear								
Fused Disc Sw	100%			2022	* *	3-5	$4,300	B
Raceway								
Conduit	100%			2012	$83,800			B
Panelboards								
Fused Toggle Switch	10%	2-4	$9,900	2037	* *	3	$400	B
Obsolete Equipment, Extent : Moderate, Area Affected : 100%								
Molded Case Bkrs	80%			2011	$79,300	3	$4,200	B
Molded Case Bkrs	10%			2020	* *	3	$500	B
Wiring								
Braided Cloth	80%	2-4	$73,300	2037	* *			B
Insulation Aged, Extent : Moderate, Area Affected : 100%								
Thermoplastic	20%			2012	$18,300			B
Motor Controllers								
Locally Mounted	100%			2029	* *	5	$3,500	B
Recent Replace Evident, Extent : Light, Area Affected : 100%								
Ground								
Grounding Devices								
Metal Water Pipe	100%			2010	$6,500			B
Lighting								
General Lighting								
Emergency	5%			2007	$5,000	2	$900	B
Exit	5%			2007	$2,000	2	$800	B
Fluorescent	85%			2012	$266,300	2	$165,700	B
Incandescent	5%			2007	$15,700	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								
Energy Source								
Fuel Oil	100%			2038	* *	4	$3,600	B
Conversion Equipment								
Steam Boiler	100%			2029	* *	3	$34,900	B
Distribution								
Steam Piping/Pump	100%			2032	* *	3	$13,200	B

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DEPARTMENT OF EDUCATION - 040
COBBLE HILL/ACORN H.S. - BK (OLD P.S. 6 - BK)
Asset # : 2683

Mechanical		Current 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	10%				2012	$38,200			B
Convector/Radiator	80%	Now	$26,700		2025	* *	2	$30,900	B
Other Observation, Extent : Severe, Area Affected : 10%									
Location : Throughout									
Explanation : THERMOSTATS LEAK									
Fan Coil Unit/Heat	10%				2012	$106,000	4	$600	B
Air Conditioning									
Energy Source									
Electricity	100%				2028	* *	5	$700	B
Conversion Equipment									
Int Pkg Unit - Cool	5%				2013	$45,600			B
No Component	95%								D
Ventilation									
Distribution									
Ductwork/Diffusers	100%	Now	$61,100		LIFE	* *	2	$61,400	B
Corroded, Extent : Severe, Area Affected : 20%									
Location : Throughout									
Exhaust Fans									
Interior	10%				2012	$7,800	3-10	$3,100	B
Roof	90%	Now	$5,100		2012	$50,700	2-6	$18,700	B
Unit Inoperable, Extent : Severe, Area Affected : 50%									
Location : Roof									
Plumbing									
H/C Water Piping									
Single Type	100%	Now	$10,600		2017	* *	3-5	$12,400	B
Leak Evident, Extent : Severe, Area Affected : 5%									
Location : 4th Floor									
Hot Water Heater									
Single Type	100%				2013	$16,500	3-5	$18,600	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

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Print Date : 01-Oct-2003

DEPARTMENT OF EDUCATION - FY 2004

Asset Name	**: COMM. SCHL. COMP. ED. P. S. 932 - BK**		
Address	**: 631 BELMONT AVENUE**		
Borough	**: BROOKLYN**	**Agency's Number**	**: K932**
Program / Asset #	**: BOE0668.000 / 4419**	**Yr Built/Renovated**	**: 1927 / 2001**
Area Sq Ft	**: 20,000**	**Project Type**	**: EDUCATION**
Date of Survey	**: 24-Jun-2002**	**Landmark Status**	**: NONE**
Areas Surveyed	**: Basement, Floors 1,2**		

CAPITAL BUDGET	FY 2005 - 2008	FY 2009 - 2014
Exterior Architecture		$43,900
Electrical		$43,600
Total		**$87,500**
Priority A		$43,900
Priority B		$43,600
Total		**$87,500**

EXPENSE BUDGET	FY 2005	FY 2006	FY 2007	FY 2008
Exterior Architecture	$5,100			$6,800
Interior Architecture	$41,800			$3,600
Electrical	$9,500	$8,600	$600	$8,900
Mechanical	$13,800	$6,000	$6,700	$3,900
Total	**$70,200**	**$14,700**	**$7,300**	**$23,200**
Priority A	$5,100			$6,800
Priority B	$42,300	$14,700	$7,300	$12,800
Priority C	$22,700			$3,600
Total	**$70,200**	**$14,700**	**$7,300**	**$23,200**

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
COMM. SCHL. COMP. ED. P. S. 932 - BK
Asset # : 4419

Architecture	Current Repair			Future Replacement		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	$43,900	A
Recent Repair Evident, Extent : Moderate, Area Affected : 40% *Location : Throughout*								
Masonry: Limestone	5%			LIFE	* *	3-5	$8,300	A
Recent Repair Evident, Extent : Moderate, Area Affected : 15% *Location : THOUGHOUT HORIZONTAL BANDS*								
Windows								
Aluminum	100%			2035	* *	5	$10,200	A
Recent Replace Evident, Extent : Moderate, Area Affected : 100% *Location : Throughout*								
Parapets								
Masonry: Brick	100%			LIFE	* *	3	$13,600	A
Recent Repair Evident, Extent : Moderate, Area Affected : 90% *Location : Throughout*								
Roof								
Roll Roofing	100%			2021	* *			A
Recent Replace Evident, Extent : Moderate, Area Affected : 100%								
Interior								
Floors								
Ceramic Tile	2%			2028	* *	5	$500	C
Mosaic Tile	3%			2023	* *	5	$1,800	C
Vinyl Tile	95%			2028	* *	5	$4,800	C
Cracking/Crumbling, Extent : Moderate, Area Affected : 1% *Location : Classroom #202*								
Interior Walls								
Concr Masonry Unit	10%			LIFE	* *	5	$400	C
Plaster	90%	Now	$22,700	LIFE	* *	5	$4,800	C
Water Penetration, Extent : Moderate, Area Affected : 10% *Location : ROOMS 202, 204 AND 306*								
Ceilings								
Plaster	100%	Now	$19,000	LIFE	* *	5	$3,900	B
Cracking/Crumbling, Extent : Moderate, Area Affected : 5% *Location : ABOVE WINDOWS IN CLASSROOMS #205 AND#206*								

Electrical	Current Repair			Future Replacement		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	$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.*

DEPARTMENT OF EDUCATION - 040
COMM. SCHL. COMP. ED. P. S. 932 - BK
Asset # : 4419

Electrical	Current Repair			Future Replacement		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	$900	B
Raceway								
Conduit	100%			2013	$13,300			B
Panelboards								
Fused Disc Sw	25%			2021	* *	3	$200	B
Molded Case Bkrs	25%			2012	$5,000	3	$200	B
Molded Case Bkrs	50%			2021	* *	3	$400	B
Wiring								
Braided Cloth	80%	2-4	$9,100	2038	* *			B
Insulation Aged, Extent : Moderate, Area Affected : 100%								
Thermoplastic	20%			2013	$2,300			B
Motor Controllers								
Locally Mounted	100%			2011	$11,200	5	$700	B
Ground								
Grounding Devices								
Metal Water Pipe	100%			2011	$6,500			B
Lighting								
General Lighting								
Emergency	5%			2018	* *	2	$200	B
Exit	5%			2018	* *	2	$200	B
Fluorescent	85%			2018	* *	2	$39,500	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								
Fuel Oil	100%			2033	* *	4	$800	B
Conversion Equipment								
Steam Boiler	100%			2018	* *	3	$6,200	B
Distribution								
Steam Piping/Pump	100%	Now	$11,800	2023	* *	3	$2,400	B
Damaged, Extent : Severe, Area Affected : 10%								
Location : THERMOSTATS THROUGHOUT								
Terminal Devices								
Convector/Radiator	100%			2026	* *	2	$11,500	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
COMM. SCHL. COMP. ED. P. S. 932 - BK
Asset # : 4419

Mechanical	Current 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	$14,600	B
Exhaust Fans								
Roof	100%			2013	$13,400	2-10	$8,800	B
Plumbing								
H/C Water Piping								
Single Type	100%			2018	* *	3-5	$3,600	B
Hot Water Heater								
Single Type	100%			2011	$3,900	3-5	$4,500	B
Sanitary Piping								
Single Type	100%			2023	* *			B
Storm Drain Piping								
Single Type	100%			2013	$23,500			B
Sump Pump(s)								
Single Type	100%			2011	$9,100	4	$1,300	B
Non-Water Piping								
Single Type	100%			2023	* *	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 : **CONCORD ALTERNATIVE H.S. - SI (OLD P. S. 12)**
Address : **109 RHINE AVE**
Borough : **STATEN ISLAND**
Program / Asset # : **BOE0953.000 / 1203**
Area Sq Ft : **27,000**
Date of Survey : **16-Jan-2001**
Areas Surveyed : **Basement, Roof, Floors 1,2**

Agency's Number : **R470**
Yr Built/Renovated : **1894 / 2001**
Project Type : **EDUCATION**
Landmark Status : **NONE**

CAPITAL BUDGET	FY 2005 - 2008	FY 2009 - 2014
Electrical		$151,600
Total		**$151,600**
Priority B		$151,600
Total		**$151,600**

EXPENSE BUDGET	FY 2005	FY 2006	FY 2007	FY 2008
Exterior Architecture	$600		$3,400	$10,400
Interior Architecture	$2,800	$300	$900	
Electrical	$15,500	$10,000	$1,600	$10,200
Mechanical	$9,400		$9,800	$4,800
Total	**$28,300**	**$10,300**	**$15,700**	**$25,400**
Priority A	$600		$3,400	$10,400
Priority B	$24,900	$10,300	$12,300	$15,000
Priority C	$2,800			
Total	**$28,300**	**$10,300**	**$15,700**	**$25,400**

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
CONCORD ALTERNATIVE H.S. - SI (OLD P. S. 12)
Asset # : 1203

Architecture	Current Repair			Future Replacement		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	$6,000	A
Masonry: Brick	90%			LIFE	* *	5	$33,900	A
Repairs in Progress, Extent : Moderate, Area Affected : 25%								
Wood	5%			2022	* *	3-5	$5,700	A
Windows								
Wood	100%			2028	* *	5	$11,000	A
Recent Repair Evident, Extent : Moderate, Area Affected : 25%								
Parapets								
Masonry: Brick	75%			LIFE	* *	3	$8,300	A
Repairs in Progress, Extent : Moderate, Area Affected : 25%								
Metal Cornice	25%			2020	* *	3	$2,500	A
Repairs in Progress, Extent : Moderate, Area Affected : 25%								
Roof								
Skylight, Metal/Glass	5%			2022	* *	3	$3,800	A
Under Construction	95%							D
Interior								
Floors								
Cast in Place Concrete	25%			LIFE	* *	5	$2,700	C
Ceramic Tile	5%			2040	* *	5	$1,400	C
Vinyl Tile	70%			2040	* *	5	$4,200	C
Interior Walls								
Gypsum Board	10%			LIFE	* *	5	$300	C
Masonry: Brick	20%			LIFE	* *	5	$3,100	C
Metal Panel	5%			LIFE	* *	5	$300	C
Plaster	65%			LIFE	* *	5	$4,100	C
Ceilings								
AcousTileSusp.Lay-In	10%			2021	* *	5	$700	B
Embossed Metal	10%			2017	* *	5	$1,900	B
Plaster	80%			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%			2022	* *	5	$2,000	B
Switchgear								
Fused Disc Sw	100%			2022	* *	3-5	$1,200	B

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DEPARTMENT OF EDUCATION - 040
CONCORD ALTERNATIVE H.S. - SI (OLD P. S. 12)
Asset # : 1203

Electrical	Current Repair			Future Replacement		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	50%			2012	$15,800			B
Conduit	50%			2032	* *			B
Panelboards								
Molded Case Bkrs	10%			2034	* *	3	$100	B
Molded Case Bkrs	20%			2028	* *	3	$200	B
Molded Case Bkrs	50%			2020	* *	3	$700	B
Molded Case Bkrs	20%			2011	$9,900	3	$300	B
Wiring								
Braided Cloth	50%	2-4	$15,200	2037	* *			B
Insulation Aged, Extent : Moderate, Area Affected : 100%								
Thermoplastic	50%			2032	* *			B
Motor Controllers								
Locally Mounted	100%			2029	* *	5	$1,000	B
Ground								
Grounding Devices								
Metal Water Pipe	100%			2017	* *			B
Lighting								
General Lighting								
Emergency	3%			2012	$800	2	$200	B
Emergency	2%			2020	* *	2	$100	B
Exit	3%			2012	$300	2	$100	B
Exit	2%			2020	* *	2	$100	B
Fluorescent	90%			2012	$141,700	2	$49,300	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	$100	B
Recent Installation, Extent : Moderate, Area Affected : 100%								
HTHW/HW	90%			2042	* *	5	$3,900	B
Recent Installation, Extent : Moderate, Area Affected : 100%								
Conversion Equipment								
Steam Boiler	100%			2032	* *	3	$9,800	B
Recent Installation, Extent : Moderate, Area Affected : 100%								
Distribution								
Steam Piping/Pump	100%			2032	* *	3	$3,700	B

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DEPARTMENT OF EDUCATION - 040
CONCORD ALTERNATIVE H.S. - SI (OLD P. S. 12)
Asset # : 1203

Mechanical	Current 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	$13,600	B
Ventilation								
Distribution								
Ductwork/Diffusers	100%			LIFE	* *	2	$17,300	B
Plumbing								
H/C Water Piping								
Single Type	100%			2017	* *	3-5	$5,000	B
Hot Water Heater								
Single Type	100%			2017	* *	3-5	$6,000	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%			2013	$9,100	4	$2,000	B

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Print Date : 01-Oct-2003

DEPARTMENT OF EDUCATION - FY 2004

Asset Name : **CONTINUING EDUCATION H.S. - M (OLD P.S. 24 - M)**
Address : **22 E. 128 ST**
Borough : **MANHATTAN**
Program / Asset # : **BOE0154.000 / 521**
Area Sq Ft : **44,000**
Date of Survey : **06-Oct-1999**
Areas Surveyed : **Basement, Roof, Floors 1,2,3,5**

Agency's Number : **M911**
Yr Built/Renovated : **1905 / 1972**
Project Type : **EDUCATION**
Landmark Status : **NONE**

CAPITAL BUDGET	FY 2005 - 2008	FY 2009 - 2014
Exterior Architecture		$74,400
Interior Architecture		$304,400
Electrical	$230,800	$128,200
Mechanical	$35,900	
Total	**$266,700**	**$507,000**
Priority A		$74,400
Priority B	$266,700	$128,200
Priority C		$304,400
Total	**$266,700**	**$507,000**

EXPENSE BUDGET	FY 2005	FY 2006	FY 2007	FY 2008
Exterior Architecture				$16,500
Interior Architecture		$2,100		
Electrical	$21,200	$24,500	$200	$17,400
Mechanical	$29,700	$6,100	$12,900	$10,100
Elevators/Escalators	$4,900	$4,900	$4,900	$4,900
Total	**$55,800**	**$37,700**	**$18,100**	**$48,900**
Priority A				$16,500
Priority B	$55,800	$35,500	$18,100	$32,400
Priority C		$2,100		
Total	**$55,800**	**$37,700**	**$18,100**	**$48,900**

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
CONTINUING EDUCATION H.S. - M (OLD P.S. 24 - M)
Asset # : 521

Architecture	Current Repair			Future Replacement		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	$74,400	A
Recent Repair Evident, Extent : Moderate, Area Affected : 100% Location : Throughout								
Masonry: Limestone	10%			LIFE	* *	3-5	$29,600	A
Recent Repair Evident, Extent : Moderate, Area Affected : 25%								
Windows								
Aluminum	100%			2033	* *	5	$15,800	A
Recent Replace Evident, Extent : Moderate, Area Affected : 100%								
Parapets								
Cast Stone/Terra Cotta	5%			LIFE	* *	3	$600	A
Masonry: Brick	10%			LIFE	* *	3	$900	A
Recent Repair Evident, Extent : Moderate, Area Affected : 25%								
Metal Rail	5%			2020	* *	3	$100	A
No Component	80%							D
Roof								
Built-Up (BUR)	100%			2016	* *			A
Interior								
Floors								
Ceramic Tile	5%			2026	* *	5	$2,300	C
Vinyl Tile	20%			2026	* *	5	$2,000	C
Vinyl Tile	75%			2014	$304,400	5	$7,300	C
Interior Walls								
Plaster	100%			LIFE	* *	5	$10,300	C
Ceilings								
Plaster	100%			LIFE	* *	5	$7,500	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								
Switchgear								
Fused Disc Sw	100%			2011	$65,400	3-5	$2,300	B
Raceway								
Conduit	100%			2011	$41,900			B
Panelboards								
Fused Disc Sw	10%			2010	$6,900	3	$200	B
Molded Case Bkrs	60%			2027	* *	3	$1,100	B
Molded Case Bkrs	30%			2010	$20,800	3	$500	B

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

DEPARTMENT OF EDUCATION - 040
CONTINUING EDUCATION H.S. - M (OLD P.S. 24 - M)
Asset # : 521

Electrical	Current Repair			Future Replacement		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%	0-2	$20,800	2036	* *			B
Insulation Aged, Extent : Moderate, Area Affected : 100% *Location : Electrical Room*								
Thermoplastic	50%			2011	$20,800			B
Motor Controllers								
Locally Mounted	100%			2009	$11,200	5	$1,600	B
Ground								
Grounding Devices								
Metal Water Pipe	100%			2009	$6,500			B
Lighting								
General Lighting								
Exit	5%			2006	$700	2	$400	B
Fluorescent	90%			2006	$230,800	2	$80,400	B
HID	5%			2006	$5,900	2	$4,500	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%			2031	* *	4	$1,100	B
Conversion Equipment								
Steam Boiler	100%			2016	* *	3	$12,000	B
Distribution								
Steam Piping/Pump	100%	Now	$22,700	2021	* *	3	$4,500	B
Leak Evident, Extent : Moderate, Area Affected : 10% *Location : Boiler Room*								
Terminal Devices								
Air Handler	10%			2011	$17,500			B
Convector/Radiator	85%			2016	* *	2	$18,800	B
Fan Coil Unit/Heat	5%			2011	$24,300	4	$100	B
Ventilation								
Distribution								
Ductwork/Diffusers	100%			LIFE	* *	2	$28,100	B
Exhaust Fans								
Interior	100%	Now	$35,900	2021	* *	3-6	$8,100	B
Not in Service, Extent : Severe, Area Affected : 100% *Location : Various Locations*								
Plumbing								

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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
CONTINUING EDUCATION H.S. - M (OLD P.S. 24 - M)
Asset # : 521

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								
H/C Water Piping								
Single Type	100%			2024	* *	3-5	$6,000	B
Hot Water Heater								
Single Type	100%			2012	$7,600	3-5	$7,600	B
Sanitary Piping								
Single Type	100%	Now	$7,000	2021	* *			B
Leak Evident, Extent : Moderate, Area Affected : 100% *Location : 1st Floor*								
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	$500	B

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Print Date : 01-Oct-2003

DEPARTMENT OF EDUCATION - FY 2004

Asset Name	**: COOPERATIVE TECHNICAL H.S. - M**		
Address	**: 321 E. 96 ST.**		
Borough	**: MANHATTAN**	**Agency's Number**	**: M646**
Program / Asset #	**: BOE0148.000 / 543**	**Yr Built/Renovated**	**: 1942 / 1999**
Area Sq Ft	**: 85,000**	**Project Type**	**: EDUCATION**
Date of Survey	**: 20-Sep-2000**	**Landmark Status**	**: NONE**
Areas Surveyed	**: Basement, Roof, Floors 1,2,3,4**		

CAPITAL BUDGET	FY 2005 - 2008	FY 2009 - 2014
Exterior Architecture	$69,100	$51,800
Total	**$69,100**	**$51,800**
Priority A	$69,100	$51,800
Total	**$69,100**	**$51,800**

EXPENSE BUDGET	FY 2005	FY 2006	FY 2007	FY 2008
Exterior Architecture	$31,100		$1,100	$10,900
Interior Architecture	$2,900		$10,200	
Electrical	$1,200	$36,000	$1,200	$40,900
Mechanical	$26,400	$10,200	$22,600	$24,300
Elevators/Escalators	$7,900	$7,900	$7,900	$7,900
Total	**$69,400**	**$54,200**	**$43,000**	**$84,100**
Priority A	$31,100		$1,100	$10,900
Priority B	$38,400	$54,200	$31,600	$73,100
Priority C			$10,200	
Total	**$69,400**	**$54,200**	**$43,000**	**$84,100**

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
COOPERATIVE TECHNICAL H.S. - M
Asset # : 543

Architecture	Current Repair			Future Replacement		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	$51,800	A
Metal Panel	8%			2038	* *	5	$2,200	A
Granite Panels	2%			LIFE	* *	3-5	$4,200	A
Window Wall	5%			2025	* *	6	$2,200	A
Windows								
Aluminum	95%			2034	* *	5	$18,900	A
Recent Replace Evident, Extent : Moderate, Area Affected : 100%								
Glass Block	5%			LIFE	* *	5	$500	A
Parapets								
Masonry: Brick	75%			LIFE	* *	3	$13,400	A
Recent Replace Evident, Extent : Moderate, Area Affected : 100%								
Masonry: Brick	25%			LIFE	* *	3	$4,500	A
Recent Replace Evident, Extent : Moderate, Area Affected : 25%								
Roof								
IRMA/Protected Membrane	80%	Now	$69,100	2017	* *	5	$19,200	A
Drains Inad/Misposn, Extent : Moderate, Area Affected : 25% *Location : OVER THIRD FLOOR* *Miss/Damgd Flashings, Extent : Moderate, Area Affected : 20%* *Location : OVER THIRD FLOOR* *Water Penetration, Extent : Moderate, Area Affected : 15%* *Location : ROOMS 313,325,331,347*								
Metal Panel	10%			2029	* *	5	$8,100	A
Modified Bitumen	5%			2020	* *			A
Sloped Glazing	5%	Now	$31,100	LIFE	* *	3	$8,000	A
Caulking Deteriorated, Extent : Moderate, Area Affected : 15% *Location : GREENHOUSE* *Water Penetration, Extent : Moderate, Area Affected : 10%* *Location : GREENHOUSE*								
Interior								
Floors								
Carpet	5%			2013	$26,600	3	$6,300	C
Cast in Place Concrete	30%			LIFE	* *	5	$11,000	C
Ceramic Tile	5%			2047	* *	5	$4,900	C
Quarry Tile	5%			2029	* *	5	$4,200	C
Vinyl Tile	55%			2047	* *	5	$11,300	C
Recent Replace Evident, Extent : Moderate, Area Affected : 100%								

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DEPARTMENT OF EDUCATION - 040
COOPERATIVE TECHNICAL H.S. - M
Asset # : 543

Architecture	Current 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	50%			LIFE	* *	5	$6,700	C
Gypsum Board	10%			LIFE	* *	5	$700	C
Plaster	10%			LIFE	* *	5	$1,800	C
SGFT/Glazed Masonry	30%			LIFE	* *			C
Ceilings								
AcousTileConcealSpLn	25%	4+	$2,900	2021	* *	5	$2,500	B
Water Penetration, Extent : Moderate, Area Affected : 15% Location : ROOMS 313,325,331,347								
Exposed Concrete	35%			LIFE	* *			B
Metal Panel	30%			LIFE	* *	5	$8,200	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%			2038	* *	5	$6,100	B
Transformers								
Dry Type	100%			2029	* *	5	$8,600	B
Switchgear								
Fused Disc Sw	100%			2038	* *	3-5	$4,400	B
Raceway								
Conduit	100%			2038	* *			B
Panelboards								
Fused Disc Sw	10%			2034	* *	3	$400	B
Molded Case Bkrs	90%			2034	* *	3	$3,200	B
Wiring								
Thermoplastic	100%			2038	* *			B
Motor Controllers								
Locally Mounted	100%			2029	* *	5	$3,100	B
Ground								
Grounding Devices								
Metal Water Pipe	100%			2025	* *			B
Stand-by Power								
Transfer Switches								
Automatic	100%			2029	* *	3-5	$3,100	B

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DEPARTMENT OF EDUCATION - 040
COOPERATIVE TECHNICAL H.S. - M
Asset # : 543

Electrical	Current 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								
Generators								
Diesel	100%			2025	* *	5	$500	B
Batteries								
Not Accessible	100%							D
Lighting								
General Lighting								
Exit	5%			2020	* *	2	$800	B
Fluorescent	95%			2020	* *	2	$179,500	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%			2038	* *	4	$300	B
Natural Gas	90%			2038	* *	3	$1,400	B
Other Observation, Extent : Severe, Area Affected : 100%								
Location : Boiler Room								
Explanation : GAS PIPING NOT IN SERVICE,PENDING OUTCOME OF X-RAY TESTS								
Conversion Equipment								
Heat Exchanger	50%			2025	* *	3	$800	B
Steam Boiler	50%			2029	* *	3	$16,900	B
Distribution								
Hot Wtr Piping/Pump	50%			2034	* *	3-4	$8,100	B
Steam Piping/Pump	50%			2038	* *	3	$6,400	B
Terminal Devices								
Air Handler	50%			2020	* *			B
Convector/Radiator	50%			2029	* *	2	$23,400	B
Air Conditioning								
Energy Source								
Electricity	100%			2034	* *	5	$700	B
Conversion Equipment								
Reciprocating Compr	15%			2025	* *	5	$14,800	B
No Component	85%							D
Distribution								
Chilled Wtr Pipe/Pmp	100%			2038	* *	3-4	$16,900	B
Terminal Devices								
Air Handler/Cool/Ht	100%			2020	* *	4	$5,500	B

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DEPARTMENT OF EDUCATION - 040
COOPERATIVE TECHNICAL H.S. - M
Asset # : 543

Mechanical	Current Repair			Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Air Conditioning								
Heat Rejection								
Remote Air Cond	100%			2020	* *			B
Ventilation								
Distribution								
Ductwork/Diffusers	100%			LIFE	* *	2	$59,500	B
Exhaust Fans								
Interior	20%			2020	* *	3-10	$6,900	B
Roof	80%			2020	* *	2-10	$28,700	B
Plumbing								
H/C Water Piping								
Single Type	100%			2029	* *	3-5	$17,200	B
Hot Water Heater								
Single Type	100%			2016	* *	3-5	$16,000	B
HW Heat Exchanger								
Single Type	100%			2025	* *			B
Sanitary Piping								
Single Type	100%			2038	* *			B
Storm Drain Piping								
Single Type	100%			2038	* *			B
Sump Pump(s)								
Single Type	100%			2016	* *	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	: **CURTIS HIGH SCHOOL - SI**		
Address	: **105 HAMILTON AVE.**		
Borough	: **STATEN ISLAND**	**Agency's Number**	: **R450**
Program / Asset #	: **BOE0950.000 / 1201**	**Yr Built/Renovated**	: **1904 / 2003**
Area Sq Ft	: **247,300**	**Project Type**	: **EDUCATION**
Date of Survey	: **18-Nov-1999**	**Landmark Status**	: **EXTERIOR LANDMARK**
Areas Surveyed	: **Basement, Roof, Floors 1,2,3,4,PH**		

CAPITAL BUDGET	FY 2005 - 2008	FY 2009 - 2014
Exterior Architecture	$1,836,300	$898,100
Interior Architecture	$257,300	$392,000
Electrical	$348,400	$2,352,400
Mechanical	$43,400	$1,453,000
Total	**$2,485,400**	**$5,095,500**
Priority A	$1,836,300	$898,100
Priority B	$391,700	$4,159,800
Priority C	$257,300	$37,600
Total	**$2,485,400**	**$5,095,500**

EXPENSE BUDGET	FY 2005	FY 2006	FY 2007	FY 2008
Exterior Architecture		$9,200	$4,900	$178,400
Interior Architecture		$16,200		
Electrical	$85,300	$12,300	$86,500	$2,300
Mechanical	$42,700	$27,900	$80,500	$33,500
Elevators/Escalators	$3,900	$3,900	$3,900	$3,900
Total	**$132,000**	**$69,600**	**$175,900**	**$218,200**
Priority A		$9,200	$4,900	$178,400
Priority B	$132,000	$44,200	$171,000	$39,800
Priority C		$16,200		
Total	**$132,000**	**$69,600**	**$175,900**	**$218,200**

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
CURTIS HIGH SCHOOL - SI
Asset # : 1201

Architecture	Current Repair			Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Exterior								
Exterior Walls								
Cast in Place Concrete	3%			LIFE	* *	5	$4,400	A
Cast Stone/Terra Cotta	8%	Now	$346,600	LIFE	* *	3-5	$106,700	A
Broken/Missing Elements, Extent : Moderate, Area Affected : 20% *Location : AT TOWER*								
Cracking/Crumbling, Extent : Moderate, Area Affected : 25% *Location : AT TOWER*								
Jnt Mortar Miss/Erod, Extent : Moderate, Area Affected : 25% *Location : AT TOWER*								
Masonry: Brick	15%			LIFE	* *	5	$62,800	A
Masonry: Brick	55%	Now	$430,000	LIFE	* *	5	$230,400	A
Diagonal Cracks, Extent : Moderate, Area Affected : 10% *Location : AT TOWER IN 1903 WING*								
Vertical Cracks, Extent : Moderate, Area Affected : 5% *Location : AT TOWER AND CHIMNEY IN 1903 WING*								
Masonry: Limestone	12%	Now	$389,200	LIFE	* *	3-5	$179,800	A
Broken/Missing Elements, Extent : Moderate, Area Affected : 20% *Location : AT WINDOW TRIMS ON SOUTH FACADE*								
Pre-Cast Concrete	7%			LIFE	* *	3-5	$77,000	A
Windows								
Aluminum	5%	2-4	$176,000	2036	* *	5	$2,500	A
Thermally Inefficient, Extent : Moderate, Area Affected : 50%								
Thin Profile/Gauge, Extent : Moderate, Area Affected : 50% *Location : BETWEEN 1964 WING AND EXIT 6*								
Aluminum	15%	Now	$52,800	2027	* *	5	$7,400	A
Caulking Deteriorated, Extent : Moderate, Area Affected : 100% *Location : AUDITORIUM*								
Water Penetration, Extent : Moderate, Area Affected : 10% *Location : AUDITORIUM*								
Aluminum	10%			2027	* *	5	$9,800	A
Aluminum	70%			2033	* *	5	$68,700	A
Recent Replace Evident, Extent : Moderate, Area Affected : 100%								

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DEPARTMENT OF EDUCATION - 040
CURTIS HIGH SCHOOL - SI
Asset # : 1201

Architecture	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Exterior								
Parapets								
Cast Stone/Terra Cotta	15%	Now	$201,700	LIFE	* *	3	$25,200	A
Broken/Missing Elements, Extent : Moderate, Area Affected : 10% Location : TOWER								
Cracking/Crumbling, Extent : Moderate, Area Affected : 25% Location : AT TOWER								
Jnt Mortar Miss/Erod, Extent : Moderate, Area Affected : 25% Location : TOWER								
Masonry: Brick	10%			LIFE	* *	3	$12,700	A
Masonry: Brick	70%	Now	$143,700	LIFE	* *	3	$89,000	A
Cracking/Crumbling, Extent : Moderate, Area Affected : 20% Location : THROUGHOUT								
Jnt Mortar Miss/Erod, Extent : Moderate, Area Affected : 25% Location : THROUGHOUT								
Spalling, Extent : Moderate, Area Affected : 25% Location : THROUGHOUT								
Masonry: Limestone	5%			LIFE	* *	3	$6,700	A
Roof								
Built-Up (BUR)	30%			2011	$241,500			A
Copper/Terne	25%	Now	$42,500	2026	* *	5	$11,400	A
Gut/DS Non Func/Miss, Extent : Moderate, Area Affected : 25% Location : AUDITORIUM								
Water Penetration, Extent : Moderate, Area Affected : 10% Location : LIBRARY, AUDITORIUM								
IRMA/Protected Membrane	13%			2011	$180,200	5	$18,400	A
Modified Bitumen	17%			2011	$183,100			A
Slate	15%	Now	$53,700	LIFE	* *	5	$7,100	A
Broken/Missing Elements, Extent : Moderate, Area Affected : 10% Location : 1903 WING								
Interior								
Floors								
Cast in Place Concrete	10%			LIFE	* *	5	$8,800	C
Ceramic Tile	5%			2039	* *	5	$11,900	C
Terrazzo	5%	Now	$35,600	LIFE	* *	8	$9,800	C
Cracking/Crumbling, Extent : Moderate, Area Affected : 15% Location : CORRIDOR NEAR EXIT 1								
Vinyl Tile	65%			2026	* *	5	$32,400	C
Wood	15%			2039	* *	5	$53,000	C

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DEPARTMENT OF EDUCATION - 040
CURTIS HIGH SCHOOL - SI
Asset # : 1201

Architecture	Current 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	$4,100	C
Concr Masonry Unit	10%			LIFE	* *	5	$4,400	C
Masonry: Brick	10%	Now	$221,700	LIFE	* *	5	$14,000	C
Diagonal Cracks, Extent : Moderate, Area Affected : 15%								
Plaster	65%			LIFE	* *	5	$37,600	C
Water Penetration, Extent : Light, Area Affected : 10% Location : AUDITORIUM								
SGFT/Glazed Masonry	10%			LIFE	* *			C
Ceilings								
AcousTileConcealSpLn	15%			2014	$275,100	5	$8,400	B
AcousTileSusp.Lay-In	5%			2014	$79,400	5	$2,800	B
Exposed Concrete	10%			LIFE	* *			B
Plaster	5%			LIFE	* *	5	$1,900	B
Plaster	65%			LIFE	* *	5	$25,100	B
Water Penetration, Extent : Light, Area Affected : 10%								

Electrical	Current Repair			Future Replacement		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	$62,500	5	$17,900	B
Switchgear								
Fused Disc Sw	100%			2011	$285,900	3-5	$12,900	B
Raceway								
Conduit	90%			2011	$343,100			B
Conduit	10%			2037	* *			B
Panelboards								
Fused Disc Sw	15%			2010	$52,000	3	$1,500	B
Fused Disc Sw	5%			2033	* *	3	$500	B
Molded Case Bkrs	75%			2010	$260,000	3	$7,700	B
Molded Case Bkrs	5%			2033	* *	3	$500	B
Wiring								
Braided Cloth	90%	2-4	$348,400	2036	* *			B
Insulation Aged, Extent : Moderate, Area Affected : 100%								
Thermoplastic	10%			2037	* *			B

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DEPARTMENT OF EDUCATION - 040
CURTIS HIGH SCHOOL - SI
Asset # : 1201

Electrical	Current Repair			Future Replacement		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	95%			2009	$60,100	5	$8,600	B
Locally Mounted	5%			2024	* *	5	$500	B
Ground								
Grounding Devices								
Not Accessible	100%							D
Other Observation, Extent : Moderate, Area Affected : 100%								
Explanation : COVERED WITH INSULATION								
Lighting								
General Lighting								
Emergency	4%			2019	* *	2	$1,700	B
Exit	5%			2016	* *	2	$1,900	B
Fluorescent	90%			2011	$1,288,800	2	$410,900	B
HID	1%			2011	$6,600	2	$4,600	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	$10,200	B
Conversion Equipment								
Steam Boiler	100%			2016	* *	3	$74,900	B
Distribution								
Steam Piping/Pump	100%			2021	* *	3	$28,400	B
Terminal Devices								
Air Handler	30%			2011	$358,000			B
Convector/Radiator	60%			2016	* *	2	$82,900	B
Fan Coil Unit/Heat	10%			2011	$331,400	4	$1,600	B
Ventilation								
Distribution								
Ductwork/Diffusers	100%			LIFE	* *	2	$175,600	B
Exhaust Fans								
Interior	80%			2011	$195,700	3-10	$81,500	B
Roof	20%			2011	$35,200	2-10	$21,200	B
Plumbing								
H/C Water Piping								
Single Type	100%			2016	* *	3-5	$37,500	B

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DEPARTMENT OF EDUCATION - 040
CURTIS HIGH SCHOOL - SI
Asset # : 1201

Mechanical	Current 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	$68,700			B
Recent Repair Evident, Extent : Moderate, Area Affected : 10%								
Location : BASEMENT								
Sanitary Piping								
Single Type	100%			2021	* *			B
Storm Drain Piping								
Single Type	100%	Now	$15,500	2021	* *			B
Leak Evident, Extent : Severe, Area Affected : 20%								
Location : OUTSIDE 1936 WING, BOILER ROOM, SUB BASEMENT								
Sump Pump(s)								
Single Type	100%			2009	$9,900	4	$2,000	B
Pool Filter/Treatment								
Single Type	100%	0-2	$43,400	2014	$434,000			B
Corroded, Extent : Moderate, Area Affected : 20%								
Leak Evident, Extent : Light, Area Affected : 10%								
Location : BASEMENT								
Non-Water Piping								
Single Type	100%			2031	* *	3	$3,400	B

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Print Date : 01-Oct-2003

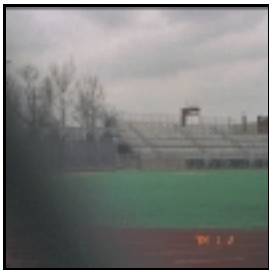
DEPARTMENT OF EDUCATION - FY 2004

Asset Name : **CURTIS HIGH SCHOOL - SI FIELD HOUSE**
Address : **105 HAMILTON AVE.**
Borough : **STATEN ISLAND**
Program / Asset # : **BOE0950.010 / 2945**
Area Sq Ft : **3,000**
Date of Survey : **18-Nov-1999**
Areas Surveyed : **Roof, Floors 1**

Agency's Number : **R450**
Yr Built/Renovated : **1964 /**
Project Type : **EDUCATION**
Landmark Status : **NONE**

CAPITAL BUDGET	FY 2005 - 2008	FY 2009 - 2014
Exterior Architecture		$166,200
Total		**$166,200**
Priority A		$166,200
Total		**$166,200**

EXPENSE BUDGET	FY 2005	FY 2006	FY 2007	FY 2008
Exterior Architecture	$19,500			$5,900
Interior Architecture				
Electrical	$4,800	$100	$4,800	
Mechanical		$2,200	$2,300	$1,100
Elevators/Escalators	$3,900	$3,900	$3,900	$3,900
Total	**$28,300**	**$6,200**	**$11,100**	**$10,900**
Priority A	$19,500			$5,900
Priority B	$8,700	$6,200	$11,100	$5,000
Priority C				
Total	**$28,300**	**$6,200**	**$11,100**	**$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
CURTIS HIGH SCHOOL - SI FIELD HOUSE
Asset # : 2945

Architecture	Current Repair			Future Replacement		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	$1,400	A
Concr Masonry Unit	65%			LIFE	* *	3-5	$21,200	A
Windows								
Steel	100%			2014	$166,200	5	$8,400	A
Roof								
Metal Panel	100%	Now	$19,500	2016	* *	5	$12,500	A
Miss/Damgd Flashings, Extent : Moderate, Area Affected : 10%								
Water Penetration, Extent : Moderate, Area Affected : 5%								
Interior								
Floors								
Cast in Place Concrete	90%			LIFE	* *	5	$4,200	C
Ceramic Tile	10%			2039	* *	5	$1,300	C
Interior Walls								
Ceramic Tile	10%			LIFE	* *	5	$800	C
Concr Masonry Unit	65%			LIFE	* *	5	$2,800	C
Plaster	25%			LIFE	* *	5	$1,400	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								
Raceway								
Conduit	100%			2021	* *			B
Panelboards								
Fused Disc Sw	50%			2019	* *	3	$100	B
Molded Case Bkrs	50%			2019	* *	3	$100	B
Wiring								
Thermoplastic	100%			2021	* *			B
Motor Controllers								
Locally Mounted	100%			2016	* *	5	$100	B
Lighting								
General Lighting								
Exit	2%			2011	$100	2		B
HID	5%			2011	$1,600	2	$1,200	B
HID	93%			2011	$30,000	2	$22,600	B

Note : All $ estimates are in current dollars and are not escalated for potential future inflation.
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DEPARTMENT OF EDUCATION - 040
CURTIS HIGH SCHOOL - SI FIELD HOUSE
Asset # : 2945

Mechanical	Current 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	$100	B
Conversion Equipment								
Furnace	100%			2016	* *	3	$200	B
Ventilation								
Distribution								
Ductwork/Diffusers	100%			LIFE	* *	2	$7,600	B
Exhaust Fans								
Roof	100%			2016	* *	2-10	$4,200	B
Plumbing								
H/C Water Piping								
Single Type	100%			2024	* *	3-5	$1,600	B
Hot Water Heater								
Single Type	100%			2012	$2,100	3-5	$2,100	B
Sanitary Piping								
Single Type	100%			2031	* *			B
Storm Drain Piping								
Single Type	100%			2031	* *			B

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Print Date : 01-Oct-2003

DEPARTMENT OF EDUCATION - FY 2004

Asset Name	**: DEWITT CLINTON HIGH SCHOOL - BX**		
Address	**: 100 WEST MOSHOLU PARKWAY SOUTH**		
Borough	**: BRONX**	**Agency's Number**	**: X440**
Program / Asset #	**: BOE0327.000 / 357**	**Yr Built/Renovated**	**: 1929 / 1968**
Area Sq Ft	**: 368,000**	**Project Type**	**: EDUCATION**
Date of Survey	**: 01-Feb-2000**	**Landmark Status**	**: NONE**
Areas Surveyed	**: Basement, Roof, Floors 1,2,3**		

CAPITAL BUDGET	FY 2005 - 2008	FY 2009 - 2014
Exterior Architecture	$735,400	$949,200
Interior Architecture	$419,700	$515,200
Electrical	$117,400	$3,246,500
Mechanical	$148,600	$2,053,000
Total	**$1,421,000**	**$6,763,900**
Priority A	$735,400	$949,200
Priority B	$266,000	$5,597,300
Priority C	$419,700	$217,400
Total	**$1,421,000**	**$6,763,900**

EXPENSE BUDGET	FY 2005	FY 2006	FY 2007	FY 2008
Exterior Architecture		$3,100		$45,500
Interior Architecture	$2,100	$19,600		
Electrical	$142,700	$25,400	$146,100	$10,400
Mechanical	$64,000	$34,800	$127,600	$59,700
Elevators/Escalators	$14,800	$14,800	$14,800	$14,800
Total	**$223,700**	**$97,700**	**$288,500**	**$130,400**
Priority A		$3,100		$45,500
Priority B	$223,700	$75,100	$288,500	$84,900
Priority C		$19,600		
Total	**$223,700**	**$97,700**	**$288,500**	**$130,400**

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
DEWITT CLINTON HIGH SCHOOL - BX
Asset # : 357

Architecture	Current Repair			Future Replacement		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	$5,400	A
Cast Stone/Terra Cotta	5%	Now	$254,000	LIFE	* *	3-5	$49,100	A
Broken/Missing Elements, Extent : Severe, Area Affected : 10% *Location : Throughout window trims.* *Cracking/Crumbling, Extent : Moderate, Area Affected : 20%* *Location : Throughout window trims.*								
Masonry: Brick	65%			LIFE	* *	5	$200,500	A
Recent Repair Evident, Extent : Moderate, Area Affected : 30% *Recent Replace Evident, Extent : Moderate, Area Affected : 10%*								
Masonry: Brick	20%	Now	$105,400	LIFE	* *	5	$61,700	A
Diagonal Cracks, Extent : Moderate, Area Affected : 10% *Location : CHIMNEY* *Rusting Masonry Supt, Extent : Moderate, Area Affected : 25%* *Location : NORTH FACADE*								
Masonry: Schist/Gnies	5%	Now	$118,600	LIFE	* *	3-5	$55,200	A
Misaligned/Bulging, Extent : Severe, Area Affected : 10% *Location : Retaining wall near main entrance & East side of coal bunker.*								
Windows								
Aluminum	82%	Now	$257,400	2027	* *	5	$39,200	A
Ctrwt/Balnc Not Funct, Extent : Moderate, Area Affected : 30% *Location : Throughout*								
Glass Block	3%			LIFE	* *	5	$1,500	A
Steel	15%			2014	$571,500	5	$28,800	A
Parapets								
Cast Stone/Terra Cotta	15%			LIFE	* *	3	$10,200	A
Masonry: Brick	85%			LIFE	* *	3	$43,800	A
Roof								
Copper/Terne	5%			2014	$76,400	5	$4,500	A
Single Ply Membrane	93%			2016	* *			A
Skylight, Metal/Glass	2%			2021	* *	3	$9,300	A
Interior								
Floors								
Cast in Place Concrete	15%			LIFE	* *	5	$23,800	C
Ceramic Tile	5%			2026	* *	5	$21,300	C
Quarry Tile	5%			2024	* *	5	$18,100	C
Terrazzo	20%			LIFE	* *	8	$70,000	C
Vinyl Tile	20%			2026	* *	5	$17,900	C
Wood	35%			2026	* *	5	$221,400	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
DEWITT CLINTON HIGH SCHOOL - BX
Asset # : 357

Architecture	Current 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	2%	Now	$309,000	LIFE	* *	5	$3,000	C
Cracking/Crumbling, Extent : Moderate, Area Affected : 45% *Location : Throughout pool wall.* *Spalling, Extent : Moderate, Area Affected : 45%* *Location : Throughout pool wall.*								
Gypsum Board	10%			LIFE	* *	5	$3,100	C
Masonry: Brick	10%			LIFE	* *	5	$18,500	C
Marble Panels	10%			LIFE	* *	5	$19,300	C
Plaster	48%			LIFE	* *	5	$36,700	C
SGFT/Glazed Masonry	20%			LIFE	* *			C
Ceilings								
AcousTile,Adhered	15%			2014	$297,800	5	$12,800	B
AcousTileSusp.Lay-In	5%			2020	* *	5	$4,300	B
Exposed Concrete	25%			LIFE	* *			B
Plaster	55%			LIFE	* *	5	$32,100	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%			2011	$57,200	5	$26,600	B
Switchgear								
Fused Disc Sw	80%			2011	$209,400	3-5	$15,300	B
Molded Case Bkrs	20%			2031	* *	3-5	$3,300	B
Raceway								
Conduit	100%			2011	$349,100			B
Panelboards								
Fused Disc Sw	10%			2010	$31,700	3	$1,500	B
Molded Case Bkrs	90%			2010	$285,600	3	$13,700	B
Wiring								
Thermoplastic	100%			2011	$354,400			B
Motor Controllers								
Locally Mounted	100%			2009	$58,000	5	$13,500	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
DEWITT CLINTON HIGH SCHOOL - BX
Asset # : 357

Electrical	Current 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%			2011	$20,900	2	$3,800	B
Exit	5%			2011	$6,600	2	$3,400	B
Fluorescent	80%			2011	$1,878,600	2	$654,300	B
HID	5%			2011	$54,400	2	$40,900	B
Incandescent	5%			2006	$117,400	2	$40,900	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	$10,000	B
Conversion Equipment								
Steam Boiler	100%			2016	* *	3	$109,900	B
Distribution								
Steam Piping/Pump	100%			2031	* *	3	$41,600	B
Terminal Devices								
Air Handler	20%			2011	$320,300			B
Convector/Radiator	60%			2016	* *	2	$121,500	B
Fan Coil Unit/Heat	20%			2011	$889,400	4	$4,800	B
Ventilation								
Distribution								
Ductwork/Diffusers	100%			LIFE	* *	2	$257,400	B
Exhaust Fans								
Interior	80%			2011	$262,700	3-10	$119,400	B
Roof	20%			2011	$47,200	2-10	$31,100	B
Plumbing								
H/C Water Piping								
Single Type	100%			2024	* *	3-5	$54,900	B
Hot Water Heater								
Single Type	100%			2005	$69,100	3-5	$88,800	B
HW Heat Exchanger								
Single Type	100%			2014	$92,200			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.
*** Replacement cost estimated to be beyond ten years is not included in this report.*

DEPARTMENT OF EDUCATION - 040
DEWITT CLINTON HIGH SCHOOL - BX
Asset # : 357

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
Pool Filter/Treatment								
Single Type	100%	Now	$79,500	2014	$397,300			B
Other Observation, Extent : Severe, Area Affected : 30%								
Location : Basement								
Explanation : FILTER BROKEN								
Non-Water Piping								
Single Type	100%			2031	* *	3	$5,000	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 : **DEWITT CLINTON HIGH SCHOOL - BX FIELDHOUSE**
Address : **100 WEST MOSHOLU PKWY**
Borough : **BRONX**
Program / Asset # : **BOE0327.010 / 13427**
Area Sq Ft : **5,000**
Date of Survey : **04-Jun-2001**
Areas Surveyed : **Roof, Floors 1**

Agency's Number : **X440**
Yr Built/Renovated : **1955 /**
Project Type : **EDUCATION**
Landmark Status : **NONE**

CAPITAL BUDGET	FY 2005 - 2008	FY 2009 - 2014
Exterior Architecture	$173,200	
Mechanical	$219,900	$109,900
Total	**$393,000**	**$109,900**
Priority A	$173,200	
Priority B	$219,900	$109,900
Total	**$393,000**	**$109,900**

EXPENSE BUDGET	FY 2005	FY 2006	FY 2007	FY 2008
Exterior Architecture	$34,200		$3,400	
Interior Architecture	$6,900			
Electrical	$4,100	$8,100	$200	$8,200
Mechanical	$8,900		$3,200	$900
Total	**$54,000**	**$8,100**	**$6,700**	**$9,100**
Priority A	$34,200		$3,400	
Priority B	$13,000	$8,100	$3,300	$9,100
Priority C	$6,900			
Total	**$54,000**	**$8,100**	**$6,700**	**$9,100**

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
DEWITT CLINTON HIGH SCHOOL - BX FIELDHOUSE
Asset # : 13427

Architecture	Current Repair			Future Replacement		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	$17,000	A
Metal Coiling Doors	10%			2025	* *	3	$10,100	A
Windows								
Aluminum	100%	2-4	$34,200	2020	* *	5	$1,700	A
Deformed/Dented, Extent : Moderate, Area Affected : 20%								
Thermally Inefficient, Extent : Moderate, Area Affected : 50%								
Unit Inoperable, Extent : Light, Area Affected : 10%								
Roof								
Modified Bitumen	100%	Now	$173,200	2022	* *			A
Drains Inad/Misposn, Extent : Severe, Area Affected : 75%								
Location : MAIN ROOF								
Ponding, Extent : Severe, Area Affected : 75%								
Location : MAIN ROOF								
Water Penetration, Extent : Light, Area Affected : 10%								
Location : LOCKER ROOMS								
Interior								
Floors								
Cast in Place Concrete	35%			LIFE	* *	5	$2,700	C
Ceramic Tile	65%			2040	* *	5	$13,700	C
Interior Walls								
Concr Masonry Unit	100%			LIFE	* *	5	$7,200	C
Ceilings								
Exposed Concrete	100%			LIFE	* *			B
Water Penetration, Extent : Light, Area Affected : 10%								
Location : LOCKER ROOMS								

Electrical	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Under 600 Volts								
Service Equipment								
Molded Case Bkrs	100%			2022	* *	5	$300	B
Raceway								
Conduit	100%			2022	* *			B
Panelboards								
Molded Case Bkrs	100%			2020	* *	3	$300	B
Wiring								
Thermoplastic	100%			2022	* *			B

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

DEPARTMENT OF EDUCATION - 040
DEWITT CLINTON HIGH SCHOOL - BX FIELDHOUSE
Asset # : 13427

Electrical	Current Repair			Future Replacement		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%	Now	$4,000	2032	* *	5	$100	B
Not in Service, Extent : Moderate, Area Affected : 100%								
Ground								
Grounding Devices								
Metal Water Pipe	100%			2010	$6,500			B
Lighting								
General Lighting								
Fluorescent	50%			2012	$30,000	2	$20,200	B
Incandescent	50%			2012	$30,000	2	$20,200	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%			2012	$36,200	4	$500	B
Buried Tank(s), Extent : Severe, Area Affected : 100% *Location : Courtyard*								
Conversion Equipment								
Hot Water Boiler	100%			2010	$33,000	3	$4,700	B
Distribution								
Hot Wtr Piping/Pump	100%			2011	$73,800	3-4	$2,600	B
Terminal Devices								
Fan Coil Unit/Heat	100%			2007	$219,900	4	$1,200	B
Plumbing								
H/C Water Piping								
Single Type	100%	Now	$8,800	2025	* *	3-5	$2,600	B
Corroded, Extent : Moderate, Area Affected : 40%								
HW Heat Exchanger								
HTHW/HW	100%			2022	* *			B
Sanitary Piping								
Single Type	100%			2022	* *			B

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Print Date : 01-Oct-2003

DEPARTMENT OF EDUCATION - FY 2004

Asset Name	**: DISTRICT OFF # 7 - BX**		
Address	**: 501 COURTLAND AVE.**		
Borough	**: BRONX**	**Agency's Number**	**: X807**
Program / Asset #	**: BOE0338.000 / 328**	**Yr Built/Renovated**	**: 1876 / 2001**
Area Sq Ft	**: 20,000**	**Project Type**	**: EDUCATION**
Date of Survey	**: 20-Dec-2000**	**Landmark Status**	**: NONE**
Areas Surveyed	**: Basement, Roof, Floors 1,2,4**		

CAPITAL BUDGET	FY 2005 - 2008	FY 2009 - 2014
Interior Architecture	$290,900	
Electrical	$57,800	
Total	**$348,700**	
Priority B	$57,800	
Priority C	$290,900	
Total	**$348,700**	

EXPENSE BUDGET	FY 2005	FY 2006	FY 2007	FY 2008
Exterior Architecture			$600	
Interior Architecture	$600		$8,100	$7,900
Electrical	$25,300		$12,000	$300
Total	**$25,800**		**$20,600**	**$8,200**
Priority A			$600	
Priority B	$25,400		$17,800	$300
Priority C	$400		$2,300	$7,900
Total	**$25,800**		**$20,600**	**$8,200**

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DEPARTMENT OF EDUCATION - 040
DISTRICT OFF # 7 - BX
Asset # : 328

Architecture	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Exterior								
Exterior Walls								
Under Construction	100%							D
Windows								
Wood	100%			2034	* *	5	$10,300	A
Repairs in Progress, Extent : Moderate, Area Affected : 100%								
Parapets								
Metal Cornice	25%			2028	* *	3	$1,700	A
No Component	75%							D
Roof								
Under Construction	100%							D
Interior								
Floors								
Carpet	5%			2008	$5,600	3	$1,800	C
Ceramic Tile	3%			2027	* *	5	$600	C
Vinyl Tile	92%			2027	* *	5	$4,000	C
Interior Walls								
Ceramic Tile	3%			LIFE	* *	5	$300	C
Fabric on Framing	45%			2008	$290,900	5	$3,600	C
Plaster	22%			LIFE	* *	5	$1,500	C
Wood	30%			LIFE	* *	5	$1,500	C
Ceilings								
AcousTile,Adhered	5%			2015	* *	5	$200	B
Embossed Metal	85%			2017	* *	5	$11,600	B
Exposed Concrete	10%			LIFE	* *			B

Electrical	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Under 600 Volts								
Service Equipment								
Fused Disc Sw	100%			2012	$2,700	5	$1,400	B
Raceway								
Conduit	100%			2012	$16,800			B
Panelboards								
Fused Disc Sw	10%			2011	$2,000	3	$100	B
Other Observation, Extent : Light, Area Affected : 100% *Explanation : ACTS AS MAIN SW. AND SWGEAR.*								
Fused Toggle Switch	40%			2011	$7,900	3	$400	B
Molded Case Bkrs	50%			2011	$9,900	3	$500	B

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DEPARTMENT OF EDUCATION - 040
DISTRICT OFF # 7 - BX
Asset # : 328

Electrical	Current Repair			Future Replacement		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	$17,000	2037	* *			B
Insulation Aged, Extent : Moderate, Area Affected : 100%								
Thermoplastic	20%			2012	$4,300			B
Motor Controllers								
Locally Mounted	100%			2010	$7,000	5	$700	B
Lighting								
General Lighting								
Exit	5%			2007	$400	2	$200	B
Fluorescent	90%			2007	$57,800	2	$35,900	B
Incandescent	5%			2007	$3,200	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								
Under Construction	100%							D
Conversion Equipment								
Not Accessible	100%							D
Distribution								
Under Construction	100%							D
Terminal Devices								
Under Construction	100%							D
Air Conditioning								
Energy Source								
Under Construction	100%							D
Conversion Equipment								
Under Construction	100%							D
Distribution								
Under Construction	100%							D
Terminal Devices								
Under Construction	100%							D
Heat Rejection								
Under Construction	100%							D
Ventilation								
Distribution								
Under Construction	100%							D

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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
DISTRICT OFF # 7 - BX
Asset # : 328

Mechanical	Current 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								
Under Construction	100%							D
Plumbing								
H/C Water Piping								
Under Construction	100%							D
Hot Water Heater								
Under Construction	100%							D
HW Heat Exchanger								
Under Construction	100%							D
Sanitary Piping								
Under Construction	100%							D
Storm Drain Piping								
Under Construction	100%							D
Sump Pump(s)								
Under Construction	100%							D
Non-Water Piping								
Under Construction	100%							D

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Print Date : 01-Oct-2003

DEPARTMENT OF EDUCATION - FY 2004

Asset Name	**: DISTRICT OFFICE #13 - BK**		
Address	**: 355 PARK PLACE**		
Borough	**: BROOKLYN**	**Agency's Number**	**: K813**
Program / Asset #	**: BOE0665.000 / 4418**	**Yr Built/Renovated**	**: 1953 /**
Area Sq Ft	**: 14,400**	**Project Type**	**: EDUCATION**
Date of Survey	**: 04-Mar-2002**	**Landmark Status**	**: NONE**
Areas Surveyed	**: Basement, Roof, Floors 1,2,PH**		

CAPITAL BUDGET	FY 2005 - 2008	FY 2009 - 2014
Exterior Architecture	$155,500	
Electrical		$117,900
Total	**$155,500**	**$117,900**
Priority A	$155,500	
Priority B		$117,900
Total	**$155,500**	**$117,900**

EXPENSE BUDGET	FY 2005	FY 2006	FY 2007	FY 2008
Exterior Architecture	$34,200			$34,800
Interior Architecture		$1,000		$700
Electrical	$25,300	$300	$5,300	$600
Mechanical	$2,900	$3,800	$2,300	$5,000
Total	**$62,400**	**$5,100**	**$7,600**	**$41,100**
Priority A	$34,200			$34,800
Priority B	$28,200	$4,100	$7,600	$5,600
Priority C		$1,000		$700
Total	**$62,400**	**$5,100**	**$7,600**	**$41,100**

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
DISTRICT OFFICE #13 - BK
Asset # : 4418

Architecture	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Exterior								
Exterior Walls								
Masonry: Limestone	90%	Now	$71,800	LIFE	* *	3-5	$80,500	A
Cracking/Crumbling, Extent : Moderate, Area Affected : 5% Location : ALONG BUILDING BASE								
Water Penetration, Extent : Moderate, Area Affected : 5% Location : ALONG BUILDING BASE								
Granite Panels	5%			LIFE	* *	3-5	$4,300	A
Stucco Cement	5%	Now	$2,000	2021	* *	3-5	$3,500	A
Cracking/Crumbling, Extent : Light, Area Affected : 5% Location : BULKHEAD								
Water Penetration, Extent : Light, Area Affected : 10% Location : BULKHEAD								
Windows								
Steel	10%	Now	$17,300	2028	* *	5	$400	A
Corrosion/Rusting, Extent : Moderate, Area Affected : 25% Location : BASEMENT								
Thermally Inefficient, Extent : Moderate, Area Affected : 75% Location : BASEMENT								
Water Penetration, Extent : Moderate, Area Affected : 10% Location : BASEMENT								
Wood	90%	Now	$83,700	2038	* *	5	$2,800	A
Dry Rot/Decay, Extent : Moderate, Area Affected : 25% Location : PENTHOUSE								
Thermally Inefficient, Extent : Moderate, Area Affected : 50%								
Split/Cracked, Extent : Moderate, Area Affected : 50%								
Parapets								
Masonry: Brick	50%	Now	$8,700	LIFE	* *	3	$5,900	A
Jnt Mortar Miss/Erod, Extent : Moderate, Area Affected : 25% Location : INTERIOR FACE								
Spalling, Extent : Moderate, Area Affected : 25% Location : INTERIOR FACE								
Masonry: Granite	10%			LIFE	* *	3	$1,200	A
Masonry: Limestone	40%	Now	$6,200	LIFE	* *	3	$4,900	A
Cracking/Crumbling, Extent : Moderate, Area Affected : 5% Location : South Facade								
Jnt Mortar Miss/Erod, Extent : Moderate, Area Affected : 25% Location : South Facade								
Roof								
IRMA/Protected Membrane	95%			2018	* *	5	$11,900	A
Metal Panel	5%			2018	* *	5	$1,100	A
Interior								

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Maintenance $ are aggregated over a ten-year period.
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DEPARTMENT OF EDUCATION - 040
DISTRICT OFFICE #13 - BK
Asset # : 4418

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								
Floors								
Carpet	10%			2012	$8,100	3	$1,900	C
Cast in Place Concrete	20%			LIFE	* *	5	$1,100	C
Ceramic Tile	5%			2041	* *	5	$800	C
Terrazzo	20%			LIFE	* *	8	$2,500	C
Vinyl Tile	45%			2028	* *	5	$1,400	C
Interior Walls								
Ceramic Tile	5%			LIFE	* *	5	$300	C
Gypsum Board	20%			LIFE	* *	5	$400	C
Plaster	75%			LIFE	* *	5	$3,700	C
Water Penetration, Extent : Light, Area Affected : 5% Location : BASEMENT AND PENTHOUSE								
Ceilings								
Exposed Concrete	25%			LIFE	* *			B
Plaster	75%			LIFE	* *	5	$1,800	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								
Molded Case Bkrs	100%			2013	$2,700	5	$900	B
Switchgear								
Molded Case Bkrs	100%			2013	$43,600	3-5	$600	B
Raceway								
Conduit	90%			2013	$12,000			B
Conduit	10%			2039	* *			B
Panelboards								
Molded Case Bkrs	90%			2012	$17,900	3	$500	B
Molded Case Bkrs	10%			2035	* *	3	$100	B
Wiring								
Braided Cloth	70%	2-4	$7,900	2038	* *			B
Insulation Aged, Extent : Moderate, Area Affected : 100%								
Thermoplastic	10%			2039	* *			B
Thermoplastic	20%			2023	* *			B
Motor Controllers								
Locally Mounted	50%			2011	$5,600	5	$300	B
Locally Mounted	50%	2-4	$5,600	2033	* *	5	$100	B
Obsolete Fixtures, Extent : Moderate, Area Affected : 100%								
Ground								

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DEPARTMENT OF EDUCATION - 040
DISTRICT OFFICE #13 - BK
Asset # : 4418

Electrical	Current 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
Obsolete Fixtures, Extent : Moderate, Area Affected : 100%								
Lighting								
General Lighting								
Emergency	5%			2021	* *	2	$100	B
Exit	5%			2021	* *	2	$100	B
Fluorescent	90%			2013	$74,300	2	$25,900	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%			2013	$18,400	4	$500	B
Conversion Equipment								
Hot Water Boiler	100%	Now	$1,200	2026	* *	3	$3,300	B
Other Observation, Extent : Moderate, Area Affected : 5% *Explanation : BREACHING FROM OLD DONKEY BOILER SHOULD BE SEALED OFF TO PREVENT BACKDRAFT.*								
Distribution								
Hot Wtr Piping/Pump	100%			2029	* *	3-4	$2,600	B
Terminal Devices								
Convector/Radiator	80%			2026	* *	2	$5,700	B
Fan Coil Unit/Heat	20%			2018	* *	4	$300	B
Air Conditioning								
Energy Source								
Electricity	100%			2029	* *	5	$100	B
Conversion Equipment								
Ext Pkg Unit - Cool	10%			2022	* *			B
No Component	90%							D
Heat Rejection								
Remote Air Cond	100%			2018	* *			B
Ventilation								
Distribution								
Ductwork/Diffusers	100%			LIFE	* *	2	$9,100	B
Exhaust Fans								
Roof	100%			2018	* *	2-10	$5,500	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
DISTRICT OFFICE #13 - BK
Asset # : 4418

Mechanical		Current 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%			2026	* *	3-5	$2,600	B
Hot Water Heater								
Single Type	100%			2014	$2,400	3-5	$3,100	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	$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	**: DISTRICT OFFICE #28 - Q OLD P. S. 3 - Q**		
Address	**: 108-55 69 AVENUE**		
Borough	**: QUEENS**	**Agency's Number**	**: Q003**
Program / Asset #	**: BOE0671.000 / 4420**	**Yr Built/Renovated**	**: 1910 / 2000**
Area Sq Ft	**: 24,000**	**Project Type**	**: EDUCATION**
Date of Survey	**: 08-Jan-2002**	**Landmark Status**	**: NONE**
Areas Surveyed	**: Basement, Roof, Floors 1,2,3**		

CAPITAL BUDGET	FY 2005 - 2008	FY 2009 - 2014
Exterior Architecture		$42,600
Electrical	$110,100	$39,700
Total	**$110,100**	**$82,300**
Priority A		$42,600
Priority B	$110,100	$39,700
Total	**$110,100**	**$82,300**

EXPENSE BUDGET	FY 2005	FY 2006	FY 2007	FY 2008
Exterior Architecture	$17,400			$11,200
Interior Architecture	$42,900	$2,700		$1,400
Electrical	$100	$9,600		$18,400
Mechanical	$42,400	$3,100	$4,900	$6,600
Total	**$102,800**	**$15,400**	**$4,900**	**$37,600**
Priority A	$17,400			$11,200
Priority B	$58,200	$12,700	$4,900	$25,000
Priority C	$27,200	$2,700		$1,400
Total	**$102,800**	**$15,400**	**$4,900**	**$37,600**

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
DISTRICT OFFICE #28 - Q OLD P. S. 3 - Q
Asset # : 4420

Architecture	Current Repair			Future Replacement		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	$1,700	A
Recent Repair Evident, Extent : Moderate, Area Affected : 25% *Location : Fan Room*								
Masonry: Brick	85%			LIFE	* *	5	$42,600	A
Recent Repair Evident, Extent : Moderate, Area Affected : 8% *Location : East Facade,North Facade,South Facade,West Facade*								
Masonry: Limestone	5%			LIFE	* *	3-5	$9,000	A
Windows								
Aluminum	90%			2038	* *	5	$7,300	A
Recent Installation, Extent : Moderate, Area Affected : 100%								
Wood	10%	Now	$17,400	2038	* *	5	$600	A
Air Infiltration, Extent : Moderate, Area Affected : 40% *Location : Stair Tower* *Ctrwt/Balnc Not Funct, Extent : Moderate, Area Affected : 40%* *Location : Stair Tower* *Hardware Missing, Extent : Moderate, Area Affected : 20%* *Location : Stair Tower* *Thermally Inefficient, Extent : Moderate, Area Affected : 100%* *Location : Stair Tower*								
Parapets								
Cast Stone/Terra Cotta	10%			LIFE	* *	3	$1,900	A
Recent Repair Evident, Extent : Moderate, Area Affected : 40% *Location : Throughout*								
Masonry: Brick	90%			LIFE	* *	3	$13,200	A
Recent Repair Evident, Extent : Moderate, Area Affected : 30% *Location : Throughout*								
Roof								
Built-Up (BUR)	100%			2021	* *			A
Recent Replace Evident, Extent : Moderate, Area Affected : 100% *Location : Throughout*								
Interior								
Floors								
Carpet	25%			2009	$33,800	3	$8,000	C
Cast in Place Concrete	15%			LIFE	* *	5	$1,400	C
Marble Panels	5%			LIFE	* *	5	$1,300	C
Vinyl Tile	55%			2028	* *	5	$2,900	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
DISTRICT OFFICE #28 - Q OLD P. S. 3 - Q
Asset # : 4420

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								
Gypsum Board	10%			LIFE	* *	5	$300	C
Masonry: Brick	15%			LIFE	* *	5	$3,000	C
Plaster	70%	Now	$27,200	LIFE	* *	5	$5,700	C
Cracking/Crumbling, Extent : Moderate, Area Affected : 5% Location : Room 307								
Wood	5%			LIFE	* *	5	$300	C
Ceilings								
Exposed Concrete	20%			LIFE	* *			B
Plaster	80%	Now	$15,700	LIFE	* *	5	$3,200	B
Water Penetration, Extent : Moderate, Area Affected : 5% Location : Room 307								

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%			2023	* *	5	$1,700	B
Switchgear								
Fused Disc Sw	100%			2033	* *	3-5	$1,100	B
Raceway								
Conduit	100%			2013	$31,700			B
Panelboards								
Molded Case Bkrs	80%			2012	$39,700	3	$800	B
Molded Case Bkrs	20%			2029	* *	3	$300	B
Wiring								
Thermoplastic	100%			2013	$30,500			B
Motor Controllers								
Locally Mounted	100%			2026	* *	5	$900	B
Lighting								
General Lighting								
Emergency	5%			2008	$1,200	2	$200	B
Exit	5%			2008	$400	2	$200	B
Fluorescent	80%			2008	$110,100	2	$38,300	B
HID	5%			2018	* *	2	$2,400	B
Incandescent	5%			2008	$6,900	2	$2,400	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
DISTRICT OFFICE #28 - Q OLD P. S. 3 - Q
Asset # : 4420

Mechanical	Current 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	$300	B
Recent Installation, Extent : Moderate, Area Affected : 100%								
Conversion Equipment								
Steam Boiler	100%			2026	* *	3	$8,600	B
Distribution								
Steam Piping/Pump	100%	Now	$4,500	2033	* *	3	$2,400	B
Other Observation, Extent : Severe, Area Affected : 5%								
Location : Boiler Room								
Explanation : HOUSE TANK/VACUUM PUMP MALFUNCTIONING								
Terminal Devices								
Convector/Radiator	100%			2026	* *	2	$11,900	B
Ventilation								
Distribution								
Ductwork/Diffusers	100%	Now	$24,500	LIFE	* *	2	$15,100	B
Not in Service, Extent : Severe, Area Affected : 100%								
Location : Throughout								
Exhaust Fans								
Roof	100%	Now	$8,300	2018	* *	2-6	$5,100	B
Not in Service, Extent : Severe, Area Affected : 100%								
Location : Throughout								
Plumbing								
H/C Water Piping								
Single Type	100%	Now	$1,800	2018	* *	3-5	$3,100	B
Leak Evident, Extent : Moderate, Area Affected : 5%								
Location : Basement								
Hot Water Heater								
Single Type	100%			2014	$4,100	3-5	$5,200	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	$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 : **DISTRICT OFICE 32 FORMER P. S. 274 - BK ANNEX**
Address : **797 BUSHWICK AVENUE**
Borough : **BROOKLYN**
Program / Asset # : **BOE0563.020 / 1282**
Area Sq Ft : **89,000**
Date of Survey : **23-Feb-2000**
Areas Surveyed : **Basement, Roof, Floors 1,2,3,4**

Agency's Number : **K865**
Yr Built/Renovated : **1890 / 1999**
Project Type : **EDUCATION**
Landmark Status : **NONE**

CAPITAL BUDGET	FY 2005 - 2008	FY 2009 - 2014
Exterior Architecture		$184,900
Interior Architecture	$532,800	$58,200
Electrical	$80,400	$769,900
Mechanical		$104,500
Total	**$613,200**	**$1,117,500**
Priority A		$184,900
Priority B	$254,400	$874,400
Priority C	$358,900	$58,200
Total	**$613,200**	**$1,117,500**

EXPENSE BUDGET	FY 2005	FY 2006	FY 2007	FY 2008
Exterior Architecture	$2,500	$6,800		$27,300
Interior Architecture	$6,600	$4,600		
Electrical	$38,200	$1,300	$38,400	$1,500
Mechanical	$500	$15,800	$31,500	$15,300
Elevators/Escalators	$3,900	$3,900	$3,900	$3,900
Total	**$51,700**	**$32,500**	**$73,800**	**$48,000**
Priority A	$2,500	$6,800		$27,300
Priority B	$49,200	$21,000	$73,800	$20,700
Priority C		$4,600		
Total	**$51,700**	**$32,500**	**$73,800**	**$48,000**

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
DISTRICT OFICE 32 FORMER P. S. 274 - BK ANNEX
Asset # : 1282

Architecture	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Exterior								
Exterior Walls								
Copper/Terne	2%			2039	* *	5	$1,300	A
Masonry: Brick	90%			LIFE	* *	5	$184,900	A
Masonry: Limestone	2%			LIFE	* *	3-5	$14,700	A
Metal Panel	4%			2031	* *	5	$3,700	A
Wood	2%			2021	* *	3-5	$12,500	A
Windows								
Aluminum	100%			2033	* *	5	$45,600	A
Recent Replace Evident, Extent : Moderate, Area Affected : 100%								
Parapets								
Metal Rail	10%			2020	* *	3	$1,900	A
Wood Cornice	90%			2021	* *	4	$6,100	A
Roof								
Built-Up (BUR)	5%			2019	* *			A
Recent Replace Evident, Extent : Moderate, Area Affected : 100%								
Copper/Terne	2%			2046	* *	5	$700	A
Metal Panel	3%			2024	* *	5	$2,700	A
Modified Bitumen	25%			2019	* *			A
Recent Replace Evident, Extent : Moderate, Area Affected : 100%								
Panel/Paver: Cer/Brk	5%			LIFE	* *	5	$2,400	A
Slate	60%			LIFE	* *	5	$10,700	A
Recent Replace Evident, Extent : Moderate, Area Affected : 100%								
Interior								
Floors								
Carpet	10%			2012	$58,200	3	$13,800	C
Recent Replace Evident, Extent : Moderate, Area Affected : 100% *Location : CHAPEL*								
Cast in Place Concrete	10%			LIFE	* *	5	$4,000	C
Terrazzo	10%			LIFE	* *	8	$8,800	C
Vinyl Tile	10%	Now	$93,800	2051	* *	5	$1,100	C
Adhesion Failure, Extent : Moderate, Area Affected : 50% *Location : BASEMENT* *Broken/Missing Elements, Extent : Severe, Area Affected : 50%* *Location : BASEMENT* *Cracking/Crumbling, Extent : Severe, Area Affected : 50%* *Location : BASEMENT*								
Vinyl Tile	45%			2039	* *	5	$10,200	C
Wood	15%	Now	$62,600	2026	* *	5	$12,000	C
Deteriorated Finish, Extent : Moderate, Area Affected : 25% *Location : ATTIC* *Worn/Eroded, Extent : Moderate, Area Affected : 25%* *Location : ATTIC*								

Note : All $ estimates are in current dollars and are not escalated for potential 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
DISTRICT OFICE 32 FORMER P. S. 274 - BK ANNEX
Asset # : 1282

Architecture	Current 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	10%			LIFE	* *	5	$1,800	C
Plaster	30%	Now	$202,400	LIFE	* *	5	$7,100	C
Broken/Missing Elements, Extent : Severe, Area Affected : 50% *Location : ATTIC AND BASEMENT* *Cracking/Crumbling, Extent : Severe, Area Affected : 50%* *Location : ATTIC AND BASEMENT*								
Plaster	5%			LIFE	* *	5	$1,200	C
Plaster	55%			LIFE	* *	5	$13,000	C
Ceilings								
AcousTileSusp.Lay-In	3%	Now	$5,900	2020	* *	5	$400	B
Broken/Missing Elements, Extent : Severe, Area Affected : 50% *Location : BASEMENT*								
AcousTileSusp.Lay-In	5%			2020	* *	5	$1,300	B
Gypsum Board	5%	Now	$62,300	LIFE	* *	5	$600	B
Broken/Missing Elements, Extent : Severe, Area Affected : 50% *Location : BASEMENT*								
Plaster	22%	Now	$111,700	LIFE	* *	5	$3,800	B
Broken/Missing Elements, Extent : Severe, Area Affected : 35% *Location : ATTIC AND BASEMENT* *Cracking/Crumbling, Extent : Moderate, Area Affected : 50%* *Location : ATTIC AND BASEMENT*								
Plaster	5%			LIFE	* *	5	$900	B
Plaster	60%			LIFE	* *	5	$10,500	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								
Switchgear								
Fused Disc Sw	60%			2011	$55,000	3-5	$2,800	B
Other Observation, Extent : Moderate, Area Affected : 100% *Explanation : 1200A MAIN FUSED DISCONNECT SWITCH IN THE SWITCHBOARD.*								
Molded Case Bkrs	40%			2011	$36,600	3-5	$1,900	B
Raceway								
Conduit	70%			2011	$73,100			B
Conduit	30%			2037	* *			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
DISTRICT OFICE 32 FORMER P. S. 274 - BK ANNEX
Asset # : 1282

Electrical	Current Repair			Future Replacement		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%			2033	* *	3	$400	B
Molded Case Bkrs	20%			2033	* *	3	$700	B
Molded Case Bkrs	70%			2010	$83,300	3	$2,600	B
Wiring								
Braided Cloth	70%	2-4	$80,400	2036	* *			B
Insulation Aged, Extent : Moderate, Area Affected : 100%								
Thermoplastic	30%			2037	* *			B
Motor Controllers								
Locally Mounted	50%			2028	* *	5	$1,600	B
Locally Mounted	50%			2009	$9,300	5	$1,600	B
Ground								
Grounding Devices								
Metal Water Pipe	100%			2009	$6,500			B
Lighting								
General Lighting								
Emergency	5%			2019	* *	2	$1,000	B
Exit	5%			2019	* *	2	$900	B
Fluorescent	88%			2011	$521,900	2	$181,800	B
Incandescent	2%			2011	$11,900	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	10%			2041	* *	4	$400	B
Recent Installation, Extent : Moderate, Area Affected : 100%								
Natural Gas	90%			2041	* *	3	$1,500	B
Recent Installation, Extent : Moderate, Area Affected : 100%								
Conversion Equipment								
Hot Water Boiler	10%			2024	* *	3	$2,400	B
Steam Boiler	90%			2031	* *	3	$25,000	B
Recent Installation, Extent : Moderate, Area Affected : 100%								
Distribution								
Hot Wtr Piping/Pump	10%			2027	* *	3-4	$1,300	B
Steam Piping/Pump	90%			2031	* *	3	$9,500	B
Recent Replace Evident, Extent : Moderate, Area Affected : 20%								

Note : All $ estimates are in current dollars and are not escalated for potential 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
DISTRICT OFICE 32 FORMER P. S. 274 - BK ANNEX
Asset # : 1282

Mechanical	Current 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%			2024	* *	2	$48,600	B
Fan Coil Unit/Heat	5%			2011	$56,200	4	$300	B
Air Conditioning								
Energy Source								
Electricity	5%			2027	* *	5		B
No Component	95%							D
Conversion Equipment								
Int Pkg Unit - Cool	5%			2009	$48,300			B
No Component	95%							D
Ventilation								
Distribution								
Ductwork/Diffusers	100%			LIFE	* *	2	$65,000	B
Plumbing								
H/C Water Piping								
Single Type	100%			2024	* *	3-5	$13,900	B
Recent Replace Evident, Extent : Moderate, Area Affected : 20%								
Hot Water Heater								
Single Type	100%			2016	* *	3-5	$17,500	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%			2031	* *	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	: **DIVISION OF SCHOOL FACILITIES -Q**		
Address	: **28-11 QUEENS PLAZA N 11101**		
Borough	: **QUEENS**	**Agency's Number**	: **Q800**
Program / Asset #	: **BOE0894.000 / 1460**	**Yr Built/Renovated**	: **1911 /**
Area Sq Ft	: **182,656**	**Project Type**	: **EDUCATION**
Date of Survey	: **07-May-2001**	**Landmark Status**	: **NONE**
Areas Surveyed	: **Basement, Roof, Floors 1,3,4,6,7,9**		

CAPITAL BUDGET	FY 2005 - 2008	FY 2009 - 2014
Exterior Architecture	$478,600	$740,200
Interior Architecture	$88,600	$102,800
Electrical	$66,600	$913,300
Mechanical	$195,300	$641,600
Total	**$829,100**	**$2,397,900**
Priority A	$478,600	$740,200
Priority B	$261,900	$1,555,000
Priority C	$88,600	$102,800
Total	**$829,100**	**$2,397,900**

EXPENSE BUDGET	FY 2005	FY 2006	FY 2007	FY 2008
Exterior Architecture	$25,200		$60,200	$124,600
Interior Architecture	$26,500	$8,300	$11,000	$8,100
Electrical	$40,700	$64,000	$43,500	$63,200
Mechanical	$80,000	$4,200	$91,500	$11,000
Elevators/Escalators	$53,300	$53,300	$53,300	$53,300
Total	**$225,800**	**$129,800**	**$259,500**	**$260,200**
Priority A	$25,200		$60,200	$124,600
Priority B	$187,600	$123,700	$188,300	$127,500
Priority C	$12,900	$6,000	$11,000	$8,100
Total	**$225,800**	**$129,800**	**$259,500**	**$260,200**

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
DIVISION OF SCHOOL FACILITIES -Q
Asset # : 1460

Architecture	Current Repair			Future Replacement		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	$158,600	A
Masonry: Brick	60%			LIFE	* *	5	$298,900	A
Masonry: Brick	5%	Now	$85,100	LIFE	* *	5	$24,900	A
Horizontal Cracks, Extent : Moderate, Area Affected : 20% *Location : AT EAST STAIR* *Rusting Masonry Supt, Extent : Moderate, Area Affected : 20%* *Location : AT EAST STAIR* *Water Penetration, Extent : Severe, Area Affected : 20%* *Location : AT EAST STAIR*								
Metal Panel	5%			2022	* *	5	$11,300	A
Metal Coiling Doors	5%			2025	* *	3	$133,300	A
Pre-Cast Concrete	10%			LIFE	* *	3-5	$130,800	A
Window Wall	5%			2025	* *	6	$18,100	A
Windows								
Aluminum	90%			2028	* *	5	$66,900	A
Steel	10%	Now	$296,600	2027	* *	5	$7,500	A
Corrosion/Rusting, Extent : Moderate, Area Affected : 25% *Location : North Facade* *Thermally Inefficient, Extent : Moderate, Area Affected : 50%* *Location : North Facade* *Unit Inoperable, Extent : Moderate, Area Affected : 50%* *Location : North Facade*								
Parapets								
Masonry: Brick	10%	Now	$6,600	LIFE	* *	3	$4,500	A
Horizontal Cracks, Extent : Moderate, Area Affected : 15% *Location : AT EAST STAIR* *Water Penetration, Extent : Severe, Area Affected : 20%* *Location : AT EAST STAIR*								
Masonry: Brick	60%			LIFE	* *	3	$26,800	A
Metal Rail	30%	4+	$2,000	2021	* *	3	$3,100	A
Corrosion/Rusting, Extent : Moderate, Area Affected : 50%								

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DEPARTMENT OF EDUCATION - 040
DIVISION OF SCHOOL FACILITIES -Q
Asset # : 1460

Architecture	Current Repair			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	5%	Now	$21,400	2022	* *	5	$1,200	A
Insul Miss/Displaced, Extent : Moderate, Area Affected : 15% Location : AT EAST STAIR								
Miss/Damgd Flashings, Extent : Moderate, Area Affected : 50% Location : AT EAST STAIR								
Water Penetration, Extent : Severe, Area Affected : 20% Location : OVER EAST STAIR								
IRMA/Protected Membrane	88%	Now	$75,500	2012	$377,300	5	$21,000	A
Miss/Damgd Flashings, Extent : Moderate, Area Affected : 10% Location : OVER 9TH FLOOR								
Water Penetration, Extent : Moderate, Area Affected : 5% Location : OVER 9TH FLOOR								
Modified Bitumen	5%	Now	$16,700	2022	* *			A
Blisters, Extent : Moderate, Area Affected : 20% Location : PENTHOUSE								
Deteriorated Finish, Extent : Moderate, Area Affected : 25% Location : PENTHOUSE								
Seams Open/Split, Extent : Moderate, Area Affected : 20% Location : PENTHOUSE								
Skylight, Metal/Glass	2%			2022	* *	3	$3,200	A
Interior								
Floors								
Carpet	10%			2011	$102,800	3	$32,600	C
Cast in Place Concrete	10%			LIFE	* *	5	$7,100	C
Ceramic Tile	5%			2040	* *	5	$9,500	C
Raised Access Floor	10%			2021	* *	5	$12,100	C
Terrazzo	10%			LIFE	* *	8	$15,600	C
Vinyl Tile	55%			2027	* *	5	$21,900	C
Interior Walls								
Concr Masonry Unit	15%			LIFE	* *	5	$7,100	C
Gypsum Board	10%			LIFE	* *	5	$2,500	C
Metal Panel	15%			LIFE	* *	5	$9,000	C
Travertine Panels	5%			LIFE	* *	5	$8,200	C
Plaster	5%	Now	$88,600	LIFE	* *	5	$3,100	C
Broken/Missing Elements, Extent : Severe, Area Affected : 25% Location : AT EAST STAIR								
Water Penetration, Extent : Severe, Area Affected : 20% Location : AT EAST STAIR								
Plaster	50%			LIFE	* *	5	$31,100	C

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DEPARTMENT OF EDUCATION - 040
DIVISION OF SCHOOL FACILITIES -Q
Asset # : 1460

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								
AcousTileConcealSpLn	40%			2015	* *	5	$18,000	B
AcousTileSusp.Lay-In	10%			2021	* *	5	$4,500	B
AcousTileSusp.Lay-In	20%	Now	$4,600	2021	* *	5	$4,500	B
Water Penetration, Extent : Moderate, Area Affected : 10% Location : OFFICES ON 6TH AND 9TH FLOORS								
Exposed Concrete	15%			LIFE	* *			B
Plaster	15%			LIFE	* *	5	$4,600	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								
Air Circuit Breaker	100%			2012	$80,500	5	$13,200	B
Switchgear								
Fused Disc Sw	100%			2012	$143,900	3-5	$8,100	B
Raceway								
Conduit	100%			2012	$190,600			B
Panelboards								
Fused Knife Sw	20%	2-4	$33,700	2037	* *	3	$1,500	B
Obsolete Equipment, Extent : Moderate, Area Affected : 100%								
Molded Case Bkrs	80%			2028	* *	3	$6,000	B
Wiring								
Braided Cloth	30%	2-4	$66,600	2037	* *			B
Insulation Aged, Extent : Moderate, Area Affected : 100%								
Thermoplastic	70%			2032	* *			B
Motor Controllers								
Locally Mounted	100%			2025	* *	5	$6,700	B
Ground								
Grounding Devices								
Metal Water Pipe	100%			2010	$6,500			B
Lighting								
General Lighting								
Emergency	5%			2012	$9,300	2	$1,700	B
Exit	5%			2012	$3,700	2	$1,500	B
Fluorescent	85%			2012	$498,300	2	$310,000	B
Incandescent	5%			2007	$29,300	2	$18,200	B

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DEPARTMENT OF EDUCATION - 040
DIVISION OF SCHOOL FACILITIES -Q
Asset # : 1460

Mechanical	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Heating								
Energy Source								
Natural Gas	100%			2032	* *	3	$3,000	B
Conversion Equipment								
Heat Exchanger	20%			2021	* *	3	$600	B
Steam Boiler	80%			2025	* *	3	$39,200	B
Distribution								
Hot Wtr Piping/Pump	20%	2-4	$13,300	2028	* *	3-4	$4,400	B
Corroded, Extent : Light, Area Affected : 10%								
Steam Piping/Pump	80%	Now	$27,200	2032	* *	3	$14,800	B
Leak Evident, Extent : Light, Area Affected : 5%								
Terminal Devices								
Air Handler/Cool/Ht	40%	Now	$3,700	2017	* *	4	$4,900	B
Leak Evident, Extent : Moderate, Area Affected : 10% *Location : STEAM COILS*								
Convector/Radiator	60%			2025	* *	2	$54,200	B
Air Conditioning								
Energy Source								
Electricity	100%			2028	* *	5	$1,300	B
Conversion Equipment								
Int Pkg Unit - Cool	20%			2013	$341,200			B
Reciprocating Compr	60%			2021	* *	5	$114,300	B
No Component	20%							D
Distribution								
Chilled Wtr Pipe/Pmp	100%			2022	* *	3-4	$27,500	B
Terminal Devices								
Air Handler/Cool/Ht	100%	Now	$45,000	2017	* *	4	$10,600	B
Leak Evident, Extent : Moderate, Area Affected : 10% *Location : CHILLED WATER COILS*								
Heat Rejection								
Water Cool Tower	80%			2010	$243,300			B
No Component	20%							D
Ventilation								
Distribution								
Ductwork/Diffusers	100%	Now	$93,100	LIFE	* *	2	$114,800	B
Insul. Deteriorating, Extent : Light, Area Affected : 5%								
Exhaust Fans								
Roof	100%			2017	* *	2-10	$69,300	B
Plumbing								
H/C Water Piping								
Single Type	100%			2025	* *	3-5	$28,500	B

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DEPARTMENT OF EDUCATION - 040
DIVISION OF SCHOOL FACILITIES -Q
Asset # : 1460

Mechanical	Current 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%			2013	$30,800	3-5	$34,900	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

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Print Date : 01-Oct-2003

DEPARTMENT OF EDUCATION - FY 2004

Asset Name	**: EAST N.Y. TRANSIT TECH. H.S.-BK**		
Address	**: 1 WELLS STREET**		
Borough	**: BROOKLYN**	**Agency's Number**	**: K615**
Program / Asset #	**: BOE0649.000 / 1211**	**Yr Built/Renovated**	**: 1941 / 1998**
Area Sq Ft	**: 182,320**	**Project Type**	**: EDUCATION**
Date of Survey	**: 05-Dec-2001**	**Landmark Status**	**: NONE**
Areas Surveyed	**: Basement, Roof, Floors 1,2,3,4,PH**		

CAPITAL BUDGET	FY 2005 - 2008	FY 2009 - 2014
Exterior Architecture		$641,000
Interior Architecture	$62,700	$62,700
Electrical		$1,047,100
Mechanical		$165,000
Total	**$62,700**	**$1,915,700**
Priority A		$641,000
Priority B		$1,212,000
Priority C	$62,700	$62,700
Total	**$62,700**	**$1,915,700**

EXPENSE BUDGET	FY 2005	FY 2006	FY 2007	FY 2008
Exterior Architecture	$14,800	$2,100	$100	$61,200
Interior Architecture		$9,800	$400	$4,400
Electrical	$79,000	$4,100	$77,300	$8,900
Mechanical	$57,100	$36,000	$49,000	$54,500
Elevators/Escalators	$7,900	$7,900	$7,900	$7,900
Total	**$158,800**	**$59,800**	**$134,800**	**$136,900**
Priority A	$14,800	$2,100	$100	$61,200
Priority B	$144,000	$49,000	$134,600	$71,300
Priority C		$8,700		$4,400
Total	**$158,800**	**$59,800**	**$134,800**	**$136,900**

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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
EAST N.Y. TRANSIT TECH. H.S.-BK
Asset # : 1211

Architecture	Current Repair			Future Replacement		Maintenance		
System / Component / Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Exterior								
Exterior Walls								
Bronze/Brass	2%			LIFE	* *	5	$500	A
Concr Masonry Unit	2%			LIFE	* *	3-5	$8,300	A
Masonry: Brick	85%			LIFE	* *	5	$122,400	A
Recent Construction, Extent : Moderate, Area Affected : 25%								
Masonry: Granite	5%			LIFE	* *	3-5	$24,700	A
Masonry: Limestone	5%			LIFE	* *	3-5	$25,700	A
Metal Coiling Doors	1%			2026	* *	3	$10,300	A
Windows								
Aluminum	95%			2029	* *	5	$43,200	A
Bronze/Brass	3%			2023	* *	5	$3,600	A
Glass Block	2%	Now	$1,800	LIFE	* *	5	$500	A
Glazing Broken/Cracked, Extent : Moderate, Area Affected : 10% Location : STAIRS								
Parapets								
Masonry: Brick	95%	Now	$8,600	LIFE	* *	3	$29,100	A
Recent Replace Evident, Extent : Moderate, Area Affected : 100% *Water Penetration, Extent : Moderate, Area Affected : 5% Location : ROOM 313* *Weepholes Not Funct, Extent : Moderate, Area Affected : 20% Location : OVER THIRD FLOOR ROOMS ON SOUTH SIDE*								
Metal Rail	5%			2022	* *	3	$400	A
Roof								
Built-Up (BUR)	25%			2021	* *			A
Recent Replace Evident, Extent : Moderate, Area Affected : 100%								
IRMA/Protected Membrane	70%			2013	$518,700	5	$57,800	A
Metal Panel	3%			2026	* *	5	$4,200	A
Skylight, Metal/Glass	2%			2023	* *	3	$7,300	A
Interior								
Floors								
Cast in Place Concrete	10%			LIFE	* *	5	$7,800	C
Ceramic Tile	3%			2041	* *	5	$6,300	C
Terrazzo	2%			LIFE	* *	8	$3,500	C
Vinyl Tile	25%			2041	* *	5	$11,100	C
Vinyl Tile	20%			2028	* *	5	$8,900	C
Wood	40%			2028	* *	5	$125,300	C

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DEPARTMENT OF EDUCATION - 040
EAST N.Y. TRANSIT TECH. H.S.-BK
Asset # : 1211

Architecture	Current 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%			LIFE	* *	5	$1,100	C
Concr Masonry Unit	10%			LIFE	* *	5	$2,900	C
Marble Panels	3%			LIFE	* *	5	$2,900	C
Plaster	60%			LIFE	* *	5	$22,700	C
SGFT/Glazed Masonry	25%			LIFE	* *			C
Ceilings								
AcousTileConcealSpLn	5%			2016	* *	5	$2,100	B
AcousTileSusp.Lay-In	2%			2022	* *	5	$800	B
Exposed Concrete	70%			LIFE	* *			B
Paint Peeling, Extent : Light, Area Affected : 2% *Location : ROOM 315* *Water Penetration, Extent : Light, Area Affected : 5%*								
Plaster	23%			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								
Switchgear								
Fused Disc Sw	100%			2023	* *	3-5	$9,500	B
Other Observation, Extent : Moderate, Area Affected : 100% *Explanation : 2000A MAIN FUSED DISCONNECT SWITCH ATTACHED TO THE SWITCHBOARD.*								
Raceway								
Conduit	95%			2023	* *			B
Conduit	5%			2039	* *			B
Panelboards								
Molded Case Bkrs	95%			2021	* *	3	$7,200	B
Molded Case Bkrs	5%			2035	* *	3	$500	B
Wiring								
Thermoplastic	95%			2023	* *			B
Thermoplastic	5%			2039	* *			B
Motor Controllers								
Locally Mounted	5%			2030	* *	5	$300	B
Locally Mounted	95%			2018	* *	5	$6,400	B
Ground								
Grounding Devices								
Metal Water Pipe	100%			2018	* *			B
Stand-by Power								

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DEPARTMENT OF EDUCATION - 040
EAST N.Y. TRANSIT TECH. H.S.-BK
Asset # : 1211

Electrical	Current 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								
Transfer Switches								
Automatic	100%			2018	* *	3-5	$6,100	B
Generators								
Diesel	100%			2016	* *	5	$1,100	B
Batteries								
Nickel Cadium	100%			2006	$600			B
Lighting								
General Lighting								
Exit	5%			2013	$3,300	2	$1,700	B
Fluorescent	85%			2013	$988,900	2	$344,400	B
HID	5%			2013	$26,900	2	$20,300	B
Incandescent	5%			2013	$58,200	2	$20,300	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%			2023	* *	4	$4,900	B
Conversion Equipment								
Steam Boiler	100%			2026	* *	3	$72,600	B
Distribution								
Steam Piping/Pump	100%			2023	* *	3	$27,500	B
Terminal Devices								
Air Handler	20%			2018	* *			B
Convector/Radiator	70%			2026	* *	2	$70,200	B
Fan Coil Unit/Heat	10%			2018	* *	4	$1,800	B
Air Conditioning								
Energy Source								
Electricity	100%			2029	* *	5	$1,400	B
Conversion Equipment								
Int Pkg Unit - Cool	5%			2014	$94,800			B
No Component	95%							D
Heat Rejection								
Remote Air Cond	100%			2018	* *			B
Ventilation								
Distribution								
Ductwork/Diffusers	100%			LIFE	* *	2	$127,500	B

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DEPARTMENT OF EDUCATION - 040
EAST N.Y. TRANSIT TECH. H.S.-BK
Asset # : 1211

Mechanical		Current 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	40%				2018	* *	3-10	$25,600	B
Roof	60%				2013	$70,200	2-10	$46,200	B
Plumbing									
H/C Water Piping									
Single Type	100%				2018	* *	3-5	$31,600	B
Hot Water Heater									
Single Type	100%				2011	$34,200	3-5	$39,600	B
HW Heat Exchanger									
Single Type	100%				2016	* *			B
Sanitary Piping									
Single Type	100%				2023	* *			B
Storm Drain Piping									
Single Type	100%	Now		$20,500	2033	* *			B
Leak Evident, Extent : Moderate, Area Affected : 10%									
Sump Pump(s)									
Single Type	100%				2011	$9,100	4	$1,300	B
Non-Water Piping									
Single Type	100%				2023	* *	3	$3,300	B

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Print Date : 01-Oct-2003

DEPARTMENT OF EDUCATION - FY 2004

Asset Name	**: EASTERN DISTRICT HIGH SCHOOL -BK**		
Address	**: 850 GRAND STREET**		
Borough	**: BROOKLYN**	**Agency's Number**	**: K450**
Program / Asset #	**: BOE0630.000 / 1227**	**Yr Built/Renovated**	**: 1981 /**
Area Sq Ft	**: 444,521**	**Project Type**	**: EDUCATION**
Date of Survey	**: 14-Sep-2000**	**Landmark Status**	**: NONE**
Areas Surveyed	**: Basement, Roof, Floors 1,2,3,4**		

CAPITAL BUDGET	FY 2005 - 2008	FY 2009 - 2014
Exterior Architecture	$624,000	$285,700
Interior Architecture	$44,100	$277,400
Electrical		$104,700
Mechanical	$270,700	$1,638,200
Total	**$938,700**	**$2,305,900**
Priority A	$624,000	$285,700
Priority B	$270,700	$1,976,200
Priority C	$44,100	$44,100
Total	**$938,700**	**$2,305,900**

EXPENSE BUDGET	FY 2005	FY 2006	FY 2007	FY 2008
Exterior Architecture			$300	$122,400
Interior Architecture	$59,700			$12,300
Electrical	$220,600	$12,300	$225,300	$19,400
Mechanical	$83,900	$700	$209,800	$42,900
Elevators/Escalators	$7,900	$7,900	$7,900	$7,900
Total	**$372,100**	**$20,800**	**$443,300**	**$204,900**
Priority A			$300	$122,400
Priority B	$328,900	$20,800	$443,000	$70,200
Priority C	$43,100			$12,300
Total	**$372,100**	**$20,800**	**$443,300**	**$204,900**

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DEPARTMENT OF EDUCATION - 040
EASTERN DISTRICT HIGH SCHOOL -BK
Asset # : 1227

Architecture	Current Repair			Future Replacement		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	68%			LIFE	* *	5	$249,300	A
Recent Repair Evident, Extent : Moderate, Area Affected : 20%								
Metal Coiling Doors	2%	Now	$45,700	2017	* *	3	$39,200	A
Broken/Missing Elements, Extent : Moderate, Area Affected : 25% *Location : AT SHOPS*								
Corrosion/Rusting, Extent : Moderate, Area Affected : 10% *Location : AT SHOPS*								
Pre-Cast Concrete	30%			LIFE	* *	3-5	$288,900	A
Recent Repair Evident, Extent : Moderate, Area Affected : 10%								
Windows								
Aluminum	100%	Now	$238,700	2028	* *	5	$36,300	A
Ctrwt/Balnc Not Funct, Extent : Moderate, Area Affected : 20% *Location : VARIOUS LOCATIONS THROUGHOUT*								
Parapets								
Masonry: Brick	60%			LIFE	* *	3	$52,400	A
Recent Repair Evident, Extent : Moderate, Area Affected : 25%								
Pre-Cast Concrete	40%			LIFE	* *	3	$11,600	A
Recent Repair Evident, Extent : Moderate, Area Affected : 20%								
Roof								
IRMA/Protected Membrane	95%	Now	$339,600	2022	* *	5	$18,900	A
Fishmouths, Extent : Moderate, Area Affected : 100% *Location : MAIN AND GYM ROOFS*								
Insul Miss/Displaced, Extent : Moderate, Area Affected : 25% *Location : MAIN AND GYM ROOFS*								
Miss/Damgd Flashings, Extent : Moderate, Area Affected : 25% *Location : OVER GYM ROOF*								
Water Penetration, Extent : Moderate, Area Affected : 10% *Location : CAFETERIA, BOYS AND GIRLS GYM ROOMS 432,436,442 AND VARIOUS OTHERS ON FOURTH FLOOR*								
Traffic Topping	5%			2017	* *	5	$600	A
Interior								
Floors								
Cast in Place Concrete	8%			LIFE	* *	5	$16,700	C
Ceramic Tile	5%			2040	* *	5	$28,100	C
Panel/Paver: Cer/Brk	5%			2028	* *	5	$24,600	C
Vinyl Tile	75%			2040	* *	5	$88,100	C
Wood	7%			2040	* *	5	$58,200	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
EASTERN DISTRICT HIGH SCHOOL -BK
Asset # : 1227

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								
Cast in Place Concrete	5%			LIFE	* *	5	$6,100	C
Concr Masonry Unit	35%			LIFE	* *	5	$16,300	C
Masonry: Brick	5%			LIFE	* *	5	$7,400	C
Plaster	55%			LIFE	* *	5	$33,800	C
Ceilings								
AcousTile,Adhered	25%			2015	* *	5	$33,200	B
Exposed Concrete	60%			LIFE	* *			B
Water Penetration, Extent : Light, Area Affected : 10% Location : ROOMS 432,436,442								
Exposed Struc: Steel	5%			LIFE	* *			B
Fiber Board	5%			2013	$233,400			B
Water Penetration, Extent : Light, Area Affected : 10% Location : GYM								
Plaster	5%			LIFE	* *	5	$4,500	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%			2022	* *	5	$32,100	B
Transformers								
Dry Type	100%			2029	* *	5	$44,900	B
Switchgear								
Fused Disc Sw	100%			2022	* *	3-5	$19,700	B
Raceway								
Conduit	95%			2022	* *			B
Conduit	5%			2032	* *			B
Panelboards								
Fused Disc Sw	5%			2028	* *	3	$900	B
Molded Case Bkrs	95%			2020	* *	3	$23,300	B
Wiring								
Thermoplastic	95%			2022	* *			B
Thermoplastic	5%			2038	* *			B
Motor Controllers								
Locally Mounted	60%			2017	* *	5	$9,800	B
Motor Control Center	40%			2017	* *	5	$6,500	B
Ground								

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DEPARTMENT OF EDUCATION - 040
EASTERN DISTRICT HIGH SCHOOL -BK
Asset # : 1227

Electrical	Current 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
Other Observation, Extent : Moderate, Area Affected : 100% *Explanation : COVERED WITH INSULATION.*								
Stand-by Power								
Transfer Switches								
Automatic	100%			2017	* *	3-5	$16,300	B
Generators								
Natural Gas	100%			2015	* *	5	$2,700	B
Batteries								
Nickel Cadium	100%			2005	$600			B
Lighting								
General Lighting								
Emergency	3%			2012	$16,500	2	$3,000	B
Exit	5%			2012	$8,700	2	$4,500	B
Fluorescent	85%			2017	* *	2	$914,400	B
HID	3%			2012	$42,900	2	$32,300	B
HID	2%	Now	$28,600	2022	* *	2	$17,200	B
Not in Service, Extent : Moderate, Area Affected : 100%								
Incandescent	2%			2012	$61,800	2	$21,500	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%			2032	* *	4	$13,100	B
Conversion Equipment								
Steam Boiler	100%			2025	* *	3	$144,500	B
Distribution								
Steam Piping/Pump	100%			2022	* *	3	$54,700	B
Terminal Devices								
Air Handler	30%			2012	$631,900			B
Convector/Radiator	70%			2017	* *	2	$186,500	B
Air Conditioning								
Energy Source								
Electricity	100%			2028	* *	5	$3,800	B

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DEPARTMENT OF EDUCATION - 040
EASTERN DISTRICT HIGH SCHOOL -BK
Asset # : 1227

Mechanical		Current 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									
Int Pkg Unit - Cool	20%			2013	$1,006,200				B
No Component	80%								D
Heat Rejection									
Remote Air Cond	100%			2017	* *				B
Ventilation									
Distribution									
Ductwork/Diffusers	100%			LIFE	* *		2	$338,600	B
Exhaust Fans									
Interior	70%			2017	* *		3-10	$137,400	B
Roof	30%			2017	* *		2-10	$61,300	B
Plumbing									
H/C Water Piping									
Single Type	100%	2-4	$233,400	2025	* *		3-5	$68,600	B
Other Observation, Extent : Severe, Area Affected : 100% Location : Basement,1st Floor,2nd Floor,3rd Floor Explanation : GALVANIC ACTION IS EATING AWAY AT COPPER HOT AND COLD PIPING SYSTEMS									
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	$8,800	B

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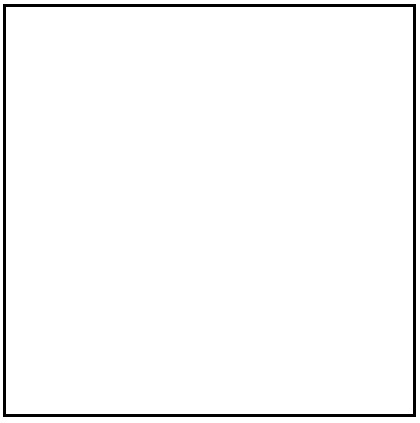
Print Date : 01-Oct-2003

DEPARTMENT OF EDUCATION - FY 2004

Asset Name : **EDWARD R. MURROW HIGH SCHOOL -BK**
Address : **1600 AVENUE L**
Borough : **BROOKLYN**
Agency's Number : **K525**
Program / Asset # : **BOE0644.000 / 1207**
Yr Built/Renovated : **1974 / 1999**
Area Sq Ft : **410,600**
Project Type : **EDUCATION**
Date of Survey : **07-Feb-2000**
Landmark Status : **NONE**
Areas Surveyed : **Basement, Roof, Floors 1,3,4**

CAPITAL BUDGET	FY 2005 - 2008	FY 2009 - 2014
Exterior Architecture	$181,000	$476,100
Interior Architecture	$46,300	$1,663,900
Electrical		$2,602,700
Mechanical	$884,200	$5,790,500
Total	**$1,111,500**	**$10,533,200**
Priority A	$181,000	$476,100
Priority B	$884,200	$9,958,500
Priority C	$46,300	$98,600
Total	**$1,111,500**	**$10,533,200**

EXPENSE BUDGET	FY 2005	FY 2006	FY 2007	FY 2008
Exterior Architecture		$1,800	$1,800	$15,000
Interior Architecture				
Electrical	$182,000	$40,900	$188,300	
Mechanical	$61,200	$68,200	$125,000	$133,200
Elevators/Escalators	$7,900	$7,900	$7,900	$7,900
Total	**$251,000**	**$118,700**	**$323,000**	**$156,100**
Priority A		$1,800	$1,800	$15,000
Priority B	$251,000	$116,900	$321,200	$141,100
Priority C				
Total	**$251,000**	**$118,700**	**$323,000**	**$156,100**



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DEPARTMENT OF EDUCATION - 040
EDWARD R. MURROW HIGH SCHOOL -BK
Asset # : 1207

Architecture	Current Repair			Future Replacement		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	$476,100	A
Recent Repair Evident, Extent : Moderate, Area Affected : 20%								
Windows								
Aluminum	100%	Now	$144,300	2027	* *	5	$22,000	A
Broken/Missing Elements, Extent : Moderate, Area Affected : 25% Location : Throughout								
Hardware Missing, Extent : Moderate, Area Affected : 25% Location : Throughout								
Parapets								
Masonry: Brick	70%			LIFE	* *	3	$41,900	A
Recent Repair Evident, Extent : Moderate, Area Affected : 50%								
Masonry: Limestone	5%			LIFE	* *	3	$3,200	A
Recent Repair Evident, Extent : Moderate, Area Affected : 10%								
Metal: Cage/Fence	25%			2016	* *	3	$5,300	A
Recent Repair Evident, Extent : Moderate, Area Affected : 25%								
Roof								
Built-Up (BUR)	88%			2019	* *			A
Recent Replace Evident, Extent : Moderate, Area Affected : 100%								
Copper/Terne	2%			2026	* *	5	$3,600	A
Metal Panel	10%	Now	$36,700	2024	* *	5	$23,400	A
Miss/Damgd Flashings, Extent : Moderate, Area Affected : 25% Location : Throughout planetarium roof.								
Water Penetration, Extent : Light, Area Affected : 10% Location : Throughout planetarium roof.								
Interior								
Floors								
Ceramic Tile	5%			2039	* *	5	$26,000	C
Slate	5%			LIFE	* *	5	$8,400	C
Vinyl Tile	85%			2026	* *	5	$92,700	C
Wood	5%			2039	* *	5	$38,600	C
Interior Walls								
Concr Masonry Unit	10%			LIFE	* *	5	$7,900	C
Masonry: Brick	5%			LIFE	* *	5	$12,600	C
Metal Panel	10%			LIFE	* *	5	$10,100	C
Plaster	50%			LIFE	* *	5	$52,200	C
SGFT/Glazed Masonry	25%			LIFE	* *			C
Ceilings								
AcousTile,Adhered	20%			2014	$536,200	5	$23,000	B
AcousTileConcealSpLn	30%			2014	$1,029,100	5	$34,500	B
Exposed Concrete	50%			LIFE	* *			B

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DEPARTMENT OF EDUCATION - 040
EDWARD R. MURROW HIGH SCHOOL -BK
Asset # : 1207

Electrical	Current Repair			Future Replacement		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%			2016	* *	5	$41,500	B
Switchgear								
Fused Disc Sw	100%			2021	* *	3-5	$18,200	B
Raceway								
Conduit	100%			2021	* *			B
Panelboards								
Fused Disc Sw	40%			2019	* *	3	$6,800	B
Molded Case Bkrs	60%			2019	* *	3	$10,200	B
Wiring								
Thermoplastic	100%			2021	* *			B
Motor Controllers								
Locally Mounted	100%			2016	* *	5	$15,100	B
Stand-by Power								
Transfer Switches								
Automatic	100%			2016	* *	3-5	$13,800	B
Generators								
Diesel	100%			2014	$100,600	5	$2,500	B
Batteries								
Lead/Acid	100%			2005	$600			B
Lighting								
General Lighting								
Emergency	5%			2011	$25,500	2	$4,700	B
Exit	5%			2011	$8,000	2	$4,200	B
Fluorescent	85%			2011	$2,435,800	2	$848,300	B
HID	5%			2011	$66,300	2	$49,900	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	$12,200	B
Conversion Equipment								
Steam Boiler	100%	Now	$176,400	2016	* *	3	$134,100	B
Other Observation, Extent : Severe, Area Affected : 10%								
Location : BOILER ROOM								
Explanation : BROKEN #3 BOILER								

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DEPARTMENT OF EDUCATION - 040
EDWARD R. MURROW HIGH SCHOOL -BK
Asset # : 1207

Mechanical	Current 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	$253,100	2011	$2,530,600	3	$50,800	B
Other Observation, Extent : Severe, Area Affected : 10%								
Location : BASEMENT								
Explanation : VACUUM PUMP, HOT WATER CIRCULATION BROKEN								
Terminal Devices								
Air Handler	30%	Now	$58,600	2011	$586,300			B
Other Observation, Extent : Severe, Area Affected : 10%								
Location : BASEMENT								
Explanation : NEEDS THERMOSTATS								
Convector/Radiator	70%			2016	* *	2	$173,000	B
Air Conditioning								
Energy Source								
Electricity	100%			2027	* *	5	$3,500	B
Conversion Equipment								
Absorp Mach/Stm/HW	20%			2014	$239,000	2	$69,700	B
Reciprocating Compr	20%			2014	$246,000	5	$104,300	B
No Component	60%							D
Distribution								
Chilled Wtr Pipe/Pmp	100%			2021	* *	3-4	$75,200	B
Terminal Devices								
Air Handler/Cool/Ht	100%			2011	$1,147,200	4	$29,100	B
Heat Rejection								
Water Cool Tower	100%	Now	$83,200	2009	$416,100			B
Broken, Extent : Severe, Area Affected : 10%								
Location : ROOF								
Ventilation								
Distribution								
Ductwork/Diffusers	100%	Now	$312,800	LIFE	* *	2	$314,200	B
Other Observation, Extent : Severe, Area Affected : 10%								
Location : CAFETERIA								
Explanation : BROKEN AUTOMATIC CONTROLS								
Exhaust Fans								
Interior	50%			2011	$200,300	3-10	$91,100	B
Roof	50%			2011	$144,100	2-10	$94,800	B
Plumbing								
H/C Water Piping								
Single Type	100%			2016	* *	3-5	$67,000	B
HW Heat Exchanger								
Single Type	100%			2014	$112,500			B
Sanitary Piping								
Single Type	100%			2021	* *			B

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DEPARTMENT OF EDUCATION - 040
EDWARD R. MURROW HIGH SCHOOL -BK
Asset # : 1207

Mechanical	Current 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%			2021	* *			B
Sump Pump(s)								
Single Type	100%			2005	$9,100	4	$2,000	B
Non-Water Piping								
Single Type	100%			2021	* *	3	$6,100	B

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Print Date : 01-Oct-2003

DEPARTMENT OF EDUCATION - FY 2004

Asset Name : **ERASMUS HALL HIGH SCHOOL - BK**
Address : **911 FLATBUSH AVENUE**
Borough : **BROOKLYN**
Program / Asset # : **BOE0634.000 / 141**
Area Sq Ft : **384,000**
Date of Survey : **24-Apr-2000**
Areas Surveyed : **Basement, Roof, Floors 1,3,4,5**

Agency's Number : **K465**
Yr Built/Renovated : **1905 / 1999**
Project Type : **EDUCATION**
Landmark Status : **EXTERIOR LANDMARK**

CAPITAL BUDGET	FY 2005 - 2008	FY 2009 - 2014
Exterior Architecture	$55,100	$1,579,000
Interior Architecture		$58,400
Electrical		$44,500
Mechanical	$38,600	
Total	**$93,700**	**$1,681,800**
Priority A	$55,100	$1,579,000
Priority B	$38,600	$44,500
Priority C		$58,400
Total	**$93,700**	**$1,681,800**

EXPENSE BUDGET	FY 2005	FY 2006	FY 2007	FY 2008
Exterior Architecture		$22,200	$1,300	$159,400
Interior Architecture				
Electrical	$145,900	$12,400	$152,400	$6,300
Mechanical	$10,000	$35,900	$152,100	$31,600
Elevators/Escalators	$24,700	$24,700	$24,700	$24,700
Total	**$180,600**	**$95,100**	**$330,500**	**$222,000**
Priority A		$22,200	$1,300	$159,400
Priority B	$180,600	$72,900	$329,200	$62,600
Priority C				
Total	**$180,600**	**$95,100**	**$330,500**	**$222,000**

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DEPARTMENT OF EDUCATION - 040
ERASMUS HALL HIGH SCHOOL - BK
Asset # : 141

Architecture	Current Repair			Future Replacement		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	$114,900	A
Masonry: Brick	80%			LIFE	* *	5	$577,500	A
Masonry: Granite	5%			LIFE	* *	3-5	$123,800	A
Masonry: Limestone	10%			LIFE	* *	3-5	$258,200	A
Windows								
Aluminum	80%			2033	* *	5	$110,300	A
Recent Replace Evident, Extent : Moderate, Area Affected : 100%								
Glass Block	5%			LIFE	* *	5	$3,700	A
Steel	15%			2014	$900,500	5	$41,500	A
Parapets								
Cast Stone/Terra Cotta	10%			LIFE	* *	3	$10,400	A
Masonry: Brick	80%			LIFE	* *	3	$62,700	A
Stucco Cement	10%			2027	* *	3-5	$11,100	A
Roof								
Built-Up (BUR)	40%			2019	* *			A
Recent Replace Evident, Extent : Moderate, Area Affected : 100%								
Copper/Terne	20%			2026	* *	5	$20,800	A
Modified Bitumen	5%			2019	* *			A
Skylight, Metal/Glass	5%			2021	* *	3	$27,000	A
Slate	30%			LIFE	* *	5	$16,300	A
Recent Replace Evident, Extent : Moderate, Area Affected : 100%								
Interior								
Floors								
Cast in Place Concrete	10%			LIFE	* *	5	$15,100	C
Ceramic Tile	5%			2039	* *	5	$20,300	C
Quarry Tile	10%			2024	* *	5	$34,500	C
Terrazzo	5%			LIFE	* *	8	$16,700	C
Vinyl Tile	60%			2039	* *	5	$51,100	C
Wood	10%			2039	* *	5	$60,300	C
Interior Walls								
Ceramic Tile	15%			LIFE	* *	5	$18,900	C
Recent Replace Evident, Extent : Moderate, Area Affected : 100%								
Masonry: Brick	10%			LIFE	* *	5	$21,700	C
Marble Panels	5%			LIFE	* *	5	$11,400	C
Plaster	65%			LIFE	* *	5	$58,400	C
Wood	5%			LIFE	* *	5	$3,400	C

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DEPARTMENT OF EDUCATION - 040
ERASMUS HALL HIGH SCHOOL - BK
Asset # : 141

Architecture	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Interior								
Ceilings								
AcousTileSusp.Lay-In	10%			2024	* *	5	$9,600	B
Exposed Struc: Steel	10%			LIFE	* *			B
Exposed Struc: Wood	5%			LIFE	* *			B
Fiber Board	25%			2015	* *			B
Gypsum Board	5%			LIFE	* *	5	$2,200	B
Plaster	45%			LIFE	* *	5	$29,600	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								
Switchgear								
Fused Disc Sw	75%			2037	* *	3-5	$12,800	B
Fused Disc Sw	25%			2021	* *	3-5	$4,300	B
Raceway								
Conduit	90%			2037	* *			B
Conduit	10%			2011	$38,100			B
Panelboards								
Fused Disc Sw	15%			2033	* *	3	$2,400	B
Molded Case Bkrs	85%			2033	* *	3	$13,500	B
Wiring								
Thermoplastic	100%			2037	* *			B
Motor Controllers								
Locally Mounted	10%			2009	$6,300	5	$1,400	B
Locally Mounted	90%			2028	* *	5	$12,700	B
Ground								
Grounding Devices								
Metal Water Pipe	100%			2028	* *			B
Stand-by Power								
Transfer Switches								
Automatic	100%			2016	* *	3-5	$12,900	B
Generators								
Diesel	100%			2024	* *	5	$2,400	B
Batteries								
Nickel Cadium	100%			2006	$600			B
Lighting								

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DEPARTMENT OF EDUCATION - 040
ERASMUS HALL HIGH SCHOOL - BK
Asset # : 141

Electrical	Current 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%			2019	* *	2	$1,500	B
Exit	5%			2019	* *	2	$3,300	B
Fluorescent	85%			2019	* *	2	$662,600	B
HID	5%			2019	* *	2	$39,000	B
Incandescent	3%			2019	* *	2	$23,400	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%			2021	* *	4	$1,400	B
Recent Repair Evident, Extent : Moderate, Area Affected : 20%								
Natural Gas	90%			2037	* *	3	$4,300	B
Conversion Equipment								
Steam Boiler	100%			2028	* *	3	$104,700	B
Distribution								
Steam Piping/Pump	100%			2031	* *	3	$39,700	B
Recent Repair Evident, Extent : Moderate, Area Affected : 30%								
Terminal Devices								
Air Handler	40%			2016	* *			B
Recent Replace Evident, Extent : Moderate, Area Affected : 20%								
Convector/Radiator	60%			2024	* *	2	$115,800	B
Air Conditioning								
Energy Source								
Electricity	100%			2027	* *	5	$2,800	B
Conversion Equipment								
Ext Pkg Unit - Cool	10%			2020	* *			B
No Component	90%							D
Heat Rejection								
Air Condenser Unit	100%			2020	* *			B
Ventilation								
Distribution								
Ductwork/Diffusers	100%			LIFE	* *	2	$245,400	B
Exhaust Fans								
Interior	100%			2016	* *	3-10	$109,500	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
ERASMUS HALL HIGH SCHOOL - BK
Asset # : 141

Mechanical	Current 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	$52,400	B
Hot Water Heater								
Single Type	100%			2015	* *	3-5	$66,100	B
Other Observation, Extent : Moderate, Area Affected : 100% *Explanation : HOT WATER HEATER NOT BIG ENOUGH TO HANDLE POOL IN SUMMER*								
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%			2015	* *	4	$1,300	B
Pool Filter/Treatment								
Single Type	100%			2020	* *			B
Non-Water Piping								
Single Type	100%			2031	* *	3	$4,800	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	: **EVANDER CHILDS HIGH SCHOOL - BX**		
Address	: **800 E. GUN HILL RD.**		
Borough	: **BRONX**	**Agency's Number**	: **X425**
Program / Asset #	: **BOE0324.000 / 354**	**Yr Built/Renovated**	: **1930 / 1999**
Area Sq Ft	: **325,000**	**Project Type**	: **EDUCATION**
Date of Survey	: **10-Jan-2000**	**Landmark Status**	: **NONE**
Areas Surveyed	: **Basement, Roof, Floors 1,2,3,4,5**		

CAPITAL BUDGET	FY 2005 - 2008	FY 2009 - 2014
Exterior Architecture	$196,600	$174,000
Interior Architecture	$597,300	$388,700
Electrical	$318,900	$2,728,700
Mechanical	$351,200	$2,828,600
Total	**$1,464,000**	**$6,120,000**
Priority A	$196,600	$174,000
Priority B	$867,200	$5,776,400
Priority C	$400,300	$169,600
Total	**$1,464,000**	**$6,120,000**

EXPENSE BUDGET	FY 2005	FY 2006	FY 2007	FY 2008
Exterior Architecture	$10,100	$3,200	$14,800	$85,000
Interior Architecture	$17,500	$5,900		
Electrical	$133,800	$5,500	$135,500	$2,500
Mechanical	$46,900	$29,000	$100,400	$62,600
Elevators/Escalators	$7,900	$7,900	$7,900	$7,900
Total	**$216,200**	**$51,500**	**$258,600**	**$157,900**
Priority A	$10,100	$3,200	$14,800	$85,000
Priority B	$206,100	$42,300	$243,800	$72,900
Priority C		$5,900		
Total	**$216,200**	**$51,500**	**$258,600**	**$157,900**

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
EVANDER CHILDS HIGH SCHOOL - BX
Asset # : 354

Architecture	Current Repair			Future Replacement		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	$18,200	A
Masonry: Brick	90%			LIFE	* *	5	$103,000	A
Masonry: Limestone	5%			LIFE	* *	3-5	$20,500	A
Windows								
Aluminum	90%			2033	* *	5	$45,600	A
Recent Replace Evident, Extent : Moderate, Area Affected : 100%								
Glass Block	5%	Now	$10,100	LIFE	* *	5	$1,300	A
Jnt Mortar Miss/Erod, Extent : Moderate, Area Affected : 50% Location : POOL								
Steel	5%			2007	$100,900	5	$5,100	A
Parapets								
Cast Stone/Terra Cotta	20%			LIFE	* *	3	$36,100	A
Copper/Terne	10%			2039	* *	3	$9,600	A
Masonry: Brick	70%			LIFE	* *	3	$95,500	A
Roof								
Built-Up (BUR)	65%			2019	* *			A
Recent Replace Evident, Extent : Moderate, Area Affected : 100%								
Copper/Terne	30%			2039	* *	5	$71,000	A
Skylight, Metal/Glass	3%			2031	* *	3	$36,800	A
Skylight, Metal/Glass	2%	Now	$95,600	2021	* *	3	$24,500	A
Corrosion/Rusting, Extent : Moderate, Area Affected : 15% Location : OVER AUDITORIUM								
Water Penetration, Extent : Moderate, Area Affected : 5% Location : AUDITORIUM								
Interior								
Floors								
Cast in Place Concrete	20%			LIFE	* *	5	$28,000	C
Ceramic Tile	5%			2039	* *	5	$18,800	C
Panel/Paver: Cer/Brk	5%			2019	* *	5	$16,500	C
Terrazzo	10%			LIFE	* *	8	$30,900	C
Vinyl Tile	15%			2026	* *	5	$11,800	C
Wood	45%			2026	* *	5	$251,400	C

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Maintenance $ are aggregated over a ten-year period.
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DEPARTMENT OF EDUCATION - 040
EVANDER CHILDS HIGH SCHOOL - BX
Asset # : 354

Architecture	Current 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	$113,700	LIFE	* *	5	$6,700	C
Cracking/Crumbling, Extent : Moderate, Area Affected : 15% *Location : POOL* *Spalling, Extent : Moderate, Area Affected : 15%* *Location : POOL*								
Masonry: Brick	10%			LIFE	* *	5	$16,300	C
Marble Panels	5%			LIFE	* *	5	$8,500	C
Plaster	65%			LIFE	* *	5	$43,900	C
SGFT/Glazed Masonry	5%	Now	$160,900	LIFE	* *			C
Cracking/Crumbling, Extent : Severe, Area Affected : 15% *Location : COLUMNS IN POOL AREA* *Other Observation, Extent : Severe, Area Affected : 10%* *Location : COLUMNS IN POOL AREA* *Explanation : VERTICAL CRACKS*								
SGFT/Glazed Masonry	10%			LIFE	* *			C
Ceilings								
AcousTile,Adhered	10%	Now	$17,500	2014	$175,300	5	$3,800	B
Broken/Missing Elements, Extent : Moderate, Area Affected : 20% *Location : STUDENT CAFETERIA*								
Exposed Concrete	5%	Now	$112,100	LIFE	* *			B
Cracking/Crumbling, Extent : Moderate, Area Affected : 15% *Location : POOL AREA* *Exposed Reinforcing, Extent : Moderate, Area Affected : 10%* *Location : POOL AREA*								
Plaster	85%	Now	$85,000	LIFE	* *	5	$43,800	B
Broken/Missing Elements, Extent : Severe, Area Affected : 2% *Location : STAIR 6 AND 7 EXIT TO EAST ROOF*								

Electrical	Current Repair			Future Replacement		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	$261,700	3-5	$16,900	B
Other Observation, Extent : Moderate, Area Affected : 100% *Explanation : 4000A MAIN FUSED DISCONNECT SWITCH ATTACHED TO THE SWITCHBOARD.*								
Raceway								
Conduit	90%			2011	$314,100			B
Conduit	10%			2037	* *			B

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DEPARTMENT OF EDUCATION - 040
EVANDER CHILDS HIGH SCHOOL - BX
Asset # : 354

Electrical		Current Repair			Future Replacement		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	$63,500	3	$2,700	B
Fused Disc Sw	5%				2033	* *	3	$700	B
Molded Case Bkrs	75%				2010	$238,000	3	$10,100	B
Wiring									
Braided Cloth	90%	2-4	$318,900		2036	* *			B
Insulation Aged, Extent : Moderate, Area Affected : 100%									
Thermoplastic	10%				2037	* *			B
Motor Controllers									
Locally Mounted	70%				2009	$40,600	5	$8,400	B
Locally Mounted	30%				2016	* *	5	$3,600	B
Ground									
Grounding Devices									
Metal Water Pipe	100%				2009	$6,500			B
Lighting									
General Lighting									
Emergency	3%				2011	$11,100	2	$2,000	B
Emergency	2%				2019	* *	2	$1,400	B
Exit	3%				2011	$3,500	2	$1,800	B
Exit	2%				2019	* *	2	$1,200	B
Fluorescent	80%				2011	$1,659,100	2	$577,800	B
HID	5%				2011	$48,000	2	$36,100	B
Incandescent	5%				2011	$103,700	2	$36,100	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	$13,200	B
Conversion Equipment									
Steam Boiler	100%				2016	* *	3	$97,000	B
Distribution									
Steam Piping/Pump	100%				2011	$1,831,400	3	$49,000	B
Terminal Devices									
Air Handler	20%				2011	$282,900			B
Convector/Radiator	70%				2016	* *	2	$125,200	B
Fan Coil Unit/Heat	10%				2011	$392,700	4	$2,100	B
Ventilation									

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DEPARTMENT OF EDUCATION - 040
EVANDER CHILDS HIGH SCHOOL - BX
Asset # : 354

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
Ventilation								
Distribution								
Ductwork/Diffusers	100%			LIFE	* *	2	$227,400	B
Exhaust Fans								
Interior	95%			2011	$275,500	3-10	$125,200	B
Roof	5%			2011	$10,400	2-10	$6,900	B
Plumbing								
H/C Water Piping								
Single Type	100%			2016	* *	3-5	$48,500	B
Recent Replace Evident, Extent : Light, Area Affected : 5%								
HW Heat Exchanger								
Single Type	100%			2007	$81,400			B
Sanitary Piping								
Single Type	100%	Now	$114,000	2021	* *			B
Leak Evident, Extent : Moderate, Area Affected : 20%								
Storm Drain Piping								
Single Type	100%	Now	$36,600	2021	* *			B
Leak Evident, Extent : Moderate, Area Affected : 10%								
Sump Pump(s)								
Single Type	100%			2012	$9,100	4	$1,300	B
Pool Filter/Treatment								
Single Type	100%	Now	$119,200	2020	* *			B
Corroded, Extent : Severe, Area Affected : 50%								
Location : pool filter room								
Recent Repair Evident, Extent : Severe, Area Affected : 40%								
Location : pool filter room								
Non-Water Piping								
Single Type	100%			2021	* *	3	$4,400	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.*

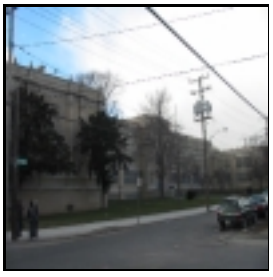
Print Date : 01-Oct-2003

DEPARTMENT OF EDUCATION - FY 2004

Asset Name	**: FAR ROCKAWAY HIGH SCHOOL - Q**		
Address	**: 821 BEACH 25TH STREET**		
Borough	**: QUEENS**	**Agency's Number**	**: Q465**
Program / Asset #	**: BOE0882.000 / 1474**	**Yr Built/Renovated**	**: 1929 / 1997**
Area Sq Ft	**: 227,000**	**Project Type**	**: EDUCATION**
Date of Survey	**: 15-Jan-2003**	**Landmark Status**	**: NONE**
Areas Surveyed	**: Basement, Roof, Floors 1,2,3**		

CAPITAL BUDGET	FY 2005 - 2008	FY 2009 - 2014
Exterior Architecture	$267,500	$130,100
Interior Architecture	$45,800	$136,600
Electrical	$366,500	$1,049,800
Mechanical	$380,200	$2,007,300
Total	**$1,060,100**	**$3,323,800**
Priority A	$267,500	$130,100
Priority B	$746,700	$3,057,100
Priority C	$45,800	$136,600
Total	**$1,060,100**	**$3,323,800**

EXPENSE BUDGET	FY 2005	FY 2006	FY 2007	FY 2008
Exterior Architecture	$126,300	$5,300	$7,500	$42,900
Interior Architecture	$114,300		$24,000	
Electrical	$87,100	$22,300	$76,800	$22,700
Mechanical	$51,000	$13,500	$87,400	$34,200
Elevators/Escalators	$3,900	$3,900	$3,900	$3,900
Total	**$382,700**	**$45,100**	**$199,700**	**$103,800**
Priority A	$126,300	$5,300	$7,500	$42,900
Priority B	$156,500	$39,800	$180,000	$60,900
Priority C	$99,900		$12,200	
Total	**$382,700**	**$45,100**	**$199,700**	**$103,800**



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
FAR ROCKAWAY HIGH SCHOOL - Q
Asset # : 1474

Architecture	Current Repair			Future Replacement		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	$38,800	A
Masonry: Brick	25%			LIFE	* *	5	$81,300	A
Masonry: Brick	53%			LIFE	* *	5	$172,400	A
Masonry: Brick	2%			LIFE	* *	5	$6,500	A
Recent Replace Evident, Extent : Moderate, Area Affected : 100% *Location : Chimney*								
Masonry: Limestone	10%			LIFE	* *	3-5	$84,500	A
Recent Repair Evident, Extent : Moderate, Area Affected : 10%								
Metal Panel	5%			2034	* *	5	$3,700	A
Windows								
Aluminum	5%	0-2	$87,100	2039	* *	5	$1,300	A
Ctrwt/Balnc Not Funct, Extent : Moderate, Area Affected : 5% *Location : Auditorium*								
Caulking Deteriorated, Extent : Moderate, Area Affected : 50% *Location : Auditorium*								
Thin Profile/Gauge, Extent : Moderate, Area Affected : 50% *Location : Auditorium*								
Aluminum	67%			2030	* *	5	$35,500	A
Aluminum	20%			2036	* *	5	$10,600	A
Recent Replace Evident, Extent : Moderate, Area Affected : 25% *Location : 1956 Wing*								
Glass Block	5%			LIFE	* *	5	$2,800	A
Metal Louvers	3%			2030	* *	5	$27,500	A
Parapets								
Cast Stone/Terra Cotta	5%	Now	$4,700	LIFE	* *	3	$3,100	A
Cracking/Crumbling, Extent : Moderate, Area Affected : 5% *Location : Along Cornice*								
Jnt Mortar Miss/Erod, Extent : Moderate, Area Affected : 5% *Location : Along Cornice*								
Masonry: Brick	20%	Now	$7,000	LIFE	* *	3	$9,500	A
Jnt Mortar Miss/Erod, Extent : Moderate, Area Affected : 5% *Location : 1956 Wing*								
Masonry: Brick	70%			LIFE	* *	3	$44,500	A
Masonry: Limestone	5%	Now	$6,300	LIFE	* *	3	$2,500	A
Jnt Mortar Miss/Erod, Extent : Moderate, Area Affected : 100% *Location : Coping, 1956 Wing*								
Misaligned/Bulging, Extent : Moderate, Area Affected : 100% *Location : Coping, 1956 Wing*								

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Maintenance $ are aggregated over a ten-year period.
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DEPARTMENT OF EDUCATION - 040
FAR ROCKAWAY HIGH SCHOOL - Q
Asset # : 1474

Architecture	Current Repair			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)	75%	Now	$50,200	2019	* *			A
Drains Inad/Misposn, Extent : Moderate, Area Affected : 20% Location : Over Rooms 337, 330								
Miss/Damgd Flashings, Extent : Moderate, Area Affected : 10% Location : Main Roof								
Water Penetration, Extent : Moderate, Area Affected : 10% Location : Rooms 267,328,330, Stair 2								
Copper/Terne	2%			2029	* *	5	$1,700	A
Metal Panel	7%			2027	* *	5	$15,100	A
Modified Bitumen	13%			2019	* *			A
Skylight, Metal/Glass	3%	Now	$25,000	2034	* *	3	$12,900	A
Miss/Damgd Flashings, Extent : Moderate, Area Affected : 10% Location : Over Auditorium								
Water Penetration, Extent : Moderate, Area Affected : 10% Location : Auditorium								
Interior								
Floors								
Cast in Place Concrete	25%			LIFE	* *	5	$48,900	C
Ceramic Tile	5%			2042	* *	5	$13,200	C
Quarry Tile	5%			2027	* *	5	$11,200	C
Terrazzo	5%			LIFE	* *	8	$21,600	C
Vinyl Tile	10%	Now	$45,800	2029	* *	5	$2,800	C
Cracking/Crumbling, Extent : Moderate, Area Affected : 25% Location : Cafeteria , Basement Corridor								
Worn/Eroded, Extent : Moderate, Area Affected : 25% Location : Cafeteria, Basement Corridor								
Vinyl Tile	15%			2029	* *	5	$8,300	C
Wood	35%			2029	* *	5	$136,600	C
Interior Walls								
Ceramic Tile	5%			LIFE	* *	5	$6,600	C
Concr Masonry Unit	20%			LIFE	* *	5	$14,300	C
Masonry: Brick	15%			LIFE	* *	5	$34,200	C
Plaster	5%	Now	$11,200	LIFE	* *	5	$2,400	C
Cracking/Crumbling, Extent : Moderate, Area Affected : 25% Location : Rooms 267, 330								
Plaster	55%			LIFE	* *	5	$51,900	C

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DEPARTMENT OF EDUCATION - 040
FAR ROCKAWAY HIGH SCHOOL - Q
Asset # : 1474

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								
Ceilings								
AcousTile,Adhered	45%			2017	* *	5	$23,700	B
Water Penetration, Extent : Moderate, Area Affected : 25%								
Location : Rooms 328, 330, 337								
Exposed Concrete	20%			LIFE	* *			B
Metal Panel	5%			LIFE	* *	5	$7,300	B
Plaster	30%			LIFE	* *	5	$21,600	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	70%			2014	$40,000	5	$11,500	B
Fused Disc Sw	30%			2034	* *	5	$4,900	B
Switchgear								
Molded Case Bkrs	100%			2014	$261,700	3-5	$11,800	B
Raceway								
Conduit	10%			2034	* *			B
Conduit	90%			2014	$314,100			B
Panelboards								
Fused Disc Sw	5%			2022	* *	3	$500	B
Fused Disc Sw	20%			2036	* *	3	$1,900	B
Fused Knife Sw	15%	2-4	$47,600	2039	* *	3	$1,400	B
Other Observation, Extent : Moderate, Area Affected : 100%								
Explanation : Obsolete Equipment.								
Molded Case Bkrs	10%			2036	* *	3	$900	B
Molded Case Bkrs	50%			2013	$158,700	3	$4,700	B
Wiring								
Braided Cloth	90%	2-4	$318,900	2039	* *			B
Other Observation, Extent : Moderate, Area Affected : 100%								
Explanation : Insulation Aged.								
Thermoplastic	10%			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
FAR ROCKAWAY HIGH SCHOOL - Q
Asset # : 1474

Electrical	Current Repair			Future Replacement		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%			2019	* *	5	$1,700	B
Locally Mounted	10%	2-4	$5,800	2034	* *	5	$400	B
Other Observation, Extent : Moderate, Area Affected : 100% *Explanation : On Extended Life.*								
Locally Mounted	50%			2012	$29,000	5	$4,200	B
Locally Mounted	20%			2031	* *	5	$1,700	B
Ground								
Grounding Devices								
Metal Water Pipe	100%	2-4	$6,500	2034	* *			B
Other Observation, Extent : Moderate, Area Affected : 100% *Explanation : On Extended Life.*								
Lighting								
General Lighting								
Emergency	2%			2019	* *	2	$900	B
Emergency	2%			2014	$5,200	2	$900	B
Exit	2%			2019	* *	2	$800	B
Exit	2%			2014	$1,600	2	$800	B
Fluorescent	17%			2014	$246,200	2	$85,800	B
Fluorescent	70%			2019	* *	2	$353,100	B
HID	2%			2014	$13,400	2	$10,100	B
HID	2%			2019	* *	2	$10,100	B
Incandescent	1%			2014	$14,500	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	5%			2040	* *	4	$300	B
No. 2 Fuel Oil, Extent : Moderate, Area Affected : 100% *Location : In Vault*								
Natural Gas	95%			2040	* *	3	$2,900	B
Conversion Equipment								
Steam Boiler	100%			2031	* *	3	$67,800	B
Distribution								
Steam Piping/Pump	100%	Now	$64,000	2034	* *	3	$25,700	B
Leak Evident, Extent : Moderate, Area Affected : 100% *Location : Vacuum Pump, Basement*								

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DEPARTMENT OF EDUCATION - 040
FAR ROCKAWAY HIGH SCHOOL - Q
Asset # : 1474

Mechanical	Current 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%			2009	$395,100			B
Convector/Radiator	50%			2012	$865,200	2	$62,500	B
Fan Coil Unit/Heat	10%			2009	$274,300	4	$2,200	B
Ventilation								
Distribution								
Ductwork/Diffusers	100%	Now	$316,200	LIFE	* *	2	$158,800	B
Damaged, Extent : Severe, Area Affected : 20% Location : Roof, Top Of Chimney								
Exhaust Fans								
Interior	50%			2009	$101,300	3-10	$46,000	B
Roof	50%			2009	$72,800	2-10	$47,900	B
Plumbing								
H/C Water Piping								
Galv Iron/Steel	100%			2019	* *	3-5	$33,900	B
Hot Water Heater								
Gas Fired	100%			2013	$42,600	3-5	$48,300	B
Sanitary Piping								
Cast Iron	100%			2024	* *			B
Storm Drain Piping								
Cast Iron	100%			2014	$255,800			B
Sump Pump(s)								
Submersible	100%			2009	$5,500	4	$2,000	B
Pool Filter/Treatment								
Sand	100%			2027	* *			B
Non-Water Piping								
Natural Gas	100%			2024	* *	3	$3,100	B
Sewage Ejector(s)								
Compressed Air	100%			2040	* *	4	$1,300	B

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Print Date : 01-Oct-2003

DEPARTMENT OF EDUCATION - FY 2004

Asset Name : **FLUSHING HIGH SCHOOL - Q**
Address : **35-01 UNION STREET**
Borough : **QUEENS**
Program / Asset # : **BOE0881.000 / 2758**
Area Sq Ft : **230,000**
Date of Survey : **20-Sep-2000**
Areas Surveyed : **Basement, Roof, Floors 1,2,3,4**

Agency's Number : **Q460**
Yr Built/Renovated : **1915 /**
Project Type : **EDUCATION**
Landmark Status : **EXTERIOR LANDMARK**

CAPITAL BUDGET	FY 2005 - 2008	FY 2009 - 2014
Exterior Architecture	$2,641,600	$328,600
Interior Architecture		$37,700
Electrical	$873,900	$1,880,100
Mechanical		$412,200
Total	**$3,515,500**	**$2,658,600**
Priority A	$2,641,600	$328,600
Priority B	$873,900	$2,292,300
Priority C		$37,700
Total	**$3,515,500**	**$2,658,600**

EXPENSE BUDGET	FY 2005	FY 2006	FY 2007	FY 2008
Exterior Architecture	$36,400		$4,900	$80,400
Interior Architecture	$11,500	$5,800	$25,300	
Electrical	$11,100	$80,200	$4,700	$85,100
Mechanical	$38,500	$20,200	$77,700	$18,800
Elevators/Escalators	$4,900	$4,900	$4,900	$4,900
Total	**$102,400**	**$111,100**	**$117,600**	**$189,300**
Priority A	$36,400		$4,900	$80,400
Priority B	$54,500	$111,100	$87,300	$108,800
Priority C	$11,500		$25,300	
Total	**$102,400**	**$111,100**	**$117,600**	**$189,300**

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DEPARTMENT OF EDUCATION - 040
FLUSHING HIGH SCHOOL - Q
Asset # : 2758

Architecture	Current Repair			Future Replacement		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	$309,900	LIFE	* *	5	$3,000	A
Cracking/Crumbling, Extent : Severe, Area Affected : 25% Location : Exterior steps and retaining wall at the south west corner.								
Cast Stone/Terra Cotta	10%			LIFE	* *	3-5	$137,600	A
Masonry: Brick	40%	Now	$645,400	LIFE	* *	5	$172,900	A
Water Penetration, Extent : Moderate, Area Affected : 25% Location : Throughout edge of bldg.and ground, at the library,elevator shaft and window wells at basement.								
Masonry: Brick	36%			LIFE	* *	5	$155,600	A
Masonry: Fieldstone	3%			LIFE	* *	3-5	$44,500	A
Metal Panel	5%			2032	* *	5	$9,800	A
Granite Panels	2%			LIFE	* *	3-5	$29,700	A
Stucco Cement	2%			2020	* *	3-5	$34,200	A
Windows								
Aluminum	50%	Now	$1,481,300	2037	* *	5	$20,600	A
Deformed/Dented, Extent : Moderate, Area Affected : 25% Location : Throughout 1955 section and gymn. Deteriorated Finish, Extent : Moderate, Area Affected : 65% Location : Throughout 1955 section and gymn. Weather Strip Missing, Extent : Moderate, Area Affected : 25% Location : Throughout 1955 SECTION AND GYM. Other Observation, Extent : Moderate, Area Affected : 100% Location : Throughout Explanation : THERMALLY INEFFICIENT								
Aluminum	3%			2028	* *	5	$2,500	A
Recent Replace Evident, Extent : Moderate, Area Affected : 100% Location : Auditorium - clerestory								
Steel	5%	Now	$205,000	2027	* *	5	$4,100	A
Air Infiltration, Extent : Moderate, Area Affected : 35% Location : Auditorium Corrosion/Rusting, Extent : Moderate, Area Affected : 25% Location : Auditorium Deteriorated Finish, Extent : Moderate, Area Affected : 55% Location : Auditorium Other Observation, Extent : Moderate, Area Affected : 100% Location : THROUGHOUT Explanation : THERMALLY INEFFICIENT								
Wood	42%			2020	* *	5	$49,300	A

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DEPARTMENT OF EDUCATION - 040
FLUSHING HIGH SCHOOL - Q
Asset # : 2758

Architecture	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Exterior								
Parapets								
Cast Stone/Terra Cotta	15%			LIFE	* *	3	$9,300	A
Masonry: Brick	35%			LIFE	* *	3	$16,400	A
Masonry: Brick	35%			LIFE	* *	3	$16,400	A
Masonry: Limestone	15%			LIFE	* *	3	$7,400	A
Roof								
Built-Up (BUR)	65%			2017	* *			A
Copper/Terne	5%			2040	* *	5	$3,100	A
Slate	30%			LIFE	* *	5	$9,800	A
Interior								
Floors								
Ceramic Tile	5%			2027	* *	5	$12,200	C
Terrazzo	5%			LIFE	* *	8	$10,000	C
Vinyl Tile	40%			2047	* *	5	$20,400	C
Repairs in Progress, Extent : Moderate, Area Affected : 50%								
Vinyl Tile	45%			2040	* *	5	$23,000	C
Wood	5%			2027	* *	5	$18,100	C
Interior Walls								
Ceramic Tile	5%			LIFE	* *	5	$3,800	C
Plaster	70%			LIFE	* *	5	$37,700	C
SGFT/Glazed Masonry	25%			LIFE	* *			C
Ceilings								
AcousTileSusp.Lay-In	20%			2021	* *	5	$11,500	B
Exposed Concrete	45%			LIFE	* *			B
Exposed Struc: Steel	5%			LIFE	* *			B
Plaster	30%			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								
Service Equipment								
Fused Knife Sw	100%	2-4	$62,500	2042	* *	5	$12,100	B
Obsolete Equipment, Extent : Moderate, Area Affected : 100%								
Switchgear								
Fused Knife Sw	100%	2-4	$285,900	2042	* *	3-5	$7,700	B
Obsolete Equipment, Extent : Moderate, Area Affected : 100%								
Raceway								
Conduit	100%			2012	$381,300			B

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DEPARTMENT OF EDUCATION - 040
FLUSHING HIGH SCHOOL - Q
Asset # : 2758

Electrical	Current Repair			Future Replacement		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%			2011	$17,300	3	$600	B
Fused Knife Sw	30%	2-4	$104,000	2037	* *	3	$2,900	B
Obsolete Equipment, Extent : Moderate, Area Affected : 100%								
Molded Case Bkrs	65%			2011	$225,300	3	$8,200	B
Wiring								
Braided Cloth	90%	2-4	$348,400	2037	* *			B
Insulation Aged, Extent : Moderate, Area Affected : 100%								
Thermoplastic	10%			2012	$38,700			B
Motor Controllers								
Locally Mounted	100%			2010	$63,300	5	$8,400	B
Ground								
Grounding Devices								
Metal Water Pipe	100%			2010	$7,100			B
Lighting								
General Lighting								
Emergency	5%			2012	$13,000	2	$2,200	B
Exit	5%			2012	$4,100	2	$2,000	B
Fluorescent	80%			2012	$1,171,500	2	$373,500	B
HID	5%			2012	$33,900	2	$23,300	B
Incandescent	5%			2007	$73,200	2	$23,300	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	$5,700	B
Conversion Equipment								
Steam Boiler	100%			2025	* *	3	$62,700	B
Distribution								
Steam Piping/Pump	100%			2032	* *	3	$31,700	B
Terminal Devices								
Air Handler	20%			2012	$199,700			B
Convector/Radiator	80%			2017	* *	2	$92,500	B
Ventilation								
Distribution								
Ductwork/Diffusers	100%			LIFE	* *	2	$147,000	B

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DEPARTMENT OF EDUCATION - 040
FLUSHING HIGH SCHOOL - Q
Asset # : 2758

Mechanical	Current 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	90%			2012	$184,300	3-10	$66,400	B
Roof	10%			2012	$14,700	2-10	$8,900	B
Plumbing								
H/C Water Piping								
Single Type	100%			2017	* *	3-5	$42,400	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	$9,900	4	$2,000	B
Non-Water Piping								
Single Type	100%			2032	* *	3	$3,800	B

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Print Date : 01-Oct-2003

DEPARTMENT OF EDUCATION - FY 2004

Asset Name	**: FOREST HILLS HIGH SCHOOL - Q**		
Address	**: 67-01 110 ST.**		
Borough	**: QUEENS**	**Agency's Number**	**: Q440**
Program / Asset #	**: BOE0876.000 / 1469**	**Yr Built/Renovated**	**: 1941 / 2002**
Area Sq Ft	**: 281,600**	**Project Type**	**: EDUCATION**
Date of Survey	**: 23-Jan-2003**	**Landmark Status**	**: NONE**
Areas Surveyed	**: Basement, Roof, Floors 1,2,3,4**		

CAPITAL BUDGET	FY 2005 - 2008	FY 2009 - 2014
Exterior Architecture	$538,800	$404,400
Interior Architecture	$71,700	$183,300
Electrical	$607,600	$1,881,800
Mechanical		$592,500
Total	**$1,218,100**	**$3,061,900**
Priority A	$538,800	$404,400
Priority B	$607,600	$2,474,300
Priority C	$71,700	$183,300
Total	**$1,218,100**	**$3,061,900**

EXPENSE BUDGET	FY 2005	FY 2006	FY 2007	FY 2008
Exterior Architecture	$119,200	$21,100		$82,400
Interior Architecture	$80,400		$15,000	
Electrical	$33,200	$123,700	$2,700	$122,900
Mechanical	$116,500	$12,300	$130,700	$45,900
Elevators/Escalators	$3,900	$3,900	$3,900	$3,900
Total	**$353,300**	**$161,000**	**$152,300**	**$255,200**
Priority A	$119,200	$21,100		$82,400
Priority B	$177,900	$139,900	$140,100	$172,800
Priority C	$56,200		$12,200	
Total	**$353,300**	**$161,000**	**$152,300**	**$255,200**

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DEPARTMENT OF EDUCATION - 040
FOREST HILLS HIGH SCHOOL - Q
Asset # : 1469

Architecture	Current Repair			Future Replacement		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	78%			LIFE	* *	5	$589,800	A
Recent Repair Evident, Extent : Moderate, Area Affected : 20% *Location : Throughout*								
Masonry: Brick	5%			LIFE	* *	5	$37,800	A
Recent Replace Evident, Extent : Moderate, Area Affected : 100% *Location : At Crossovers And Exits*								
Masonry: Granite	5%			LIFE	* *	3-5	$92,600	A
Recent Repair Evident, Extent : Moderate, Area Affected : 10% *Location : Building Base*								
Masonry: Limestone	10%			LIFE	* *	3-5	$196,300	A
Recent Repair Evident, Extent : Moderate, Area Affected : 10% *Location : At Spandrels*								
Metal Panel	2%			2040	* *	5	$3,400	A
Recent Replace Evident, Extent : Moderate, Area Affected : 100% *Location : At Dormers*								
Windows								
Aluminum	97%	Now	$158,800	2036	* *	5	$48,300	A
Ctrwt/Balnc Not Funct, Extent : Moderate, Area Affected : 15% *Location : Throughout*								
Recent Replace Evident, Extent : Moderate, Area Affected : 100% *Location : Throughout*								
Metal Louvers	3%			2030	* *	5	$51,700	A
Parapets								
Masonry: Brick	15%			LIFE	* *	3	$15,600	A
Recent Repair Evident, Extent : Moderate, Area Affected : 20%								
Masonry: Limestone	5%			LIFE	* *	3	$5,500	A
Recent Repair Evident, Extent : Moderate, Area Affected : 10%								
Masonry: Limestone	78%			LIFE	* *	3	$85,500	A
Metal Rail	2%			2017	* *	3	$500	A
Roof								
Built-Up (BUR)	8%			2022	* *			A
Recent Replace Evident, Extent : Moderate, Area Affected : 100% *Location : At Crossovers And Gym*								
Metal Panel	15%			2031	* *	5	$42,100	A
Recent Replace Evident, Extent : Moderate, Area Affected : 100% *Location : Over Flat Sections Of Pitched Roofs*								
Modified Bitumen	2%			2014	$23,400			A
Slate	75%			LIFE	* *	5	$84,500	A
Recent Repair Evident, Extent : Moderate, Area Affected : 25% *Location : Throughout*								
Interior								

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DEPARTMENT OF EDUCATION - 040
FOREST HILLS HIGH SCHOOL - Q
Asset # : 1469

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								
Floors								
Cast in Place Concrete	10%			LIFE	* *	5	$24,700	C
Ceramic Tile	2%			2029	* *	5	$6,700	C
Marble Panels	2%	Now	$36,600	LIFE	* *	5	$6,800	C
Cracking/Crumbling, Extent : Moderate, Area Affected : 20% *Location : Auditorium Stairs*								
Slate	2%	Now	$25,100	LIFE	* *	5	$2,100	C
Broken/Missing Elements, Extent : Moderate, Area Affected : 15% *Location : Stairs*								
Terrazzo	4%			LIFE	* *	8	$21,900	C
Vinyl Tile	20%			2017	* *	5	$14,000	C
Vinyl Tile	15%			2029	* *	5	$10,500	C
Vinyl Tile	15%			2042	* *	5	$10,500	C
Wood	30%			2029	* *	5	$148,200	C
Interior Walls								
Ceramic Tile	3%			LIFE	* *	5	$4,900	C
Gypsum Board	10%			LIFE	* *	5	$4,700	C
Marble Panels	2%			LIFE	* *	5	$5,900	C
Plaster	60%			LIFE	* *	5	$70,200	C
SGFT/Glazed Masonry	25%			LIFE	* *			C
Ceilings								
AcousTile,Adhered	5%			2017	* *	5	$3,900	B
AcousTileSusp.Lay-In	2%			2027	* *	5	$1,600	B
Recent Replace Evident, Extent : Moderate, Area Affected : 100% *Location : Room 336*								
Exposed Concrete	48%			LIFE	* *			B
Plaster	45%			LIFE	* *	5	$48,500	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 Knife Sw	100%	2-4	$57,200	2044	* *	5	$14,800	B
Other Observation, Extent : Moderate, Area Affected : 100% *Explanation : Obsolete Equipment*								
Switchgear								
Fused Knife Sw	100%	2-4	$261,700	2044	* *	3-5	$9,500	B
Other Observation, Extent : Moderate, Area Affected : 100% *Explanation : Obsolete Equipment*								

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DEPARTMENT OF EDUCATION - 040
FOREST HILLS HIGH SCHOOL - Q
Asset # : 1469

Electrical	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Under 600 Volts								
Raceway								
Conduit	90%			2014	$314,100			B
Conduit	10%			2040	* *			B
Panelboards								
Fused Disc Sw	10%			2036	* *	3	$1,200	B
Fused Knife Sw	10%	2-4	$31,700	2039	* *	3	$1,200	B
Other Observation, Extent : Moderate, Area Affected : 100% *Explanation : Obsolete Equipment*								
Molded Case Bkrs	5%			2013	$15,900	3	$600	B
Molded Case Bkrs	75%			2036	* *	3	$8,700	B
Wiring								
Braided Cloth	70%	2-4	$248,100	2039	* *			B
Other Observation, Extent : Moderate, Area Affected : 100% *Explanation : Insulation Aged*								
Thermoplastic	20%			2024	* *			B
Thermoplastic	10%			2040	* *			B
Motor Controllers								
Locally Mounted	70%	2-4	$40,600	2034	* *	5	$3,600	B
On Extended Life, Extent : Moderate, Area Affected : 100%								
Locally Mounted	20%			2012	$11,600	5	$2,100	B
Locally Mounted	10%			2019	* *	5	$1,000	B
Ground								
Grounding Devices								
Metal Water Pipe	100%			2012	$6,500			B
Lighting								
General Lighting								
Emergency	2%			2014	$6,500	2	$1,200	B
Exit	2%			2009	$2,100	2	$1,100	B
Exit	1%			2014	$1,000	2	$500	B
Fluorescent	10%			2022	* *	2	$63,900	B
Fluorescent	79%			2014	$1,448,500	2	$504,500	B
HID	1%			2009	$8,500	2	$6,400	B
Incandescent	5%			2014	$91,700	2	$31,900	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								

Note : All $ estimates are in current dollars and are not escalated for potential 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
FOREST HILLS HIGH SCHOOL - Q
Asset # : 1469

Mechanical	Current 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	$11,600	B
No. 6 Fuel Oil, Extent : Moderate, Area Affected : 100% *Location : In Vault*								
Conversion Equipment								
Steam Boiler	100%			2019	* *	3	$85,300	B
Distribution								
Steam Piping/Pump	100%			2034	* *	3	$32,300	B
Terminal Devices								
Air Handler	30%	Now	$7,500	2014	$373,200			B
Damaged, Extent : Light, Area Affected : 2% *Location : Connection Canvas, Basement*								
Convector/Radiator	65%			2027	* *	2	$102,300	B
Fan Coil Unit/Heat	5%			2019	* *	4	$900	B
Air Conditioning								
Energy Source								
Electricity	100%			2030	* *	5	$2,200	B
Conversion Equipment								
Reciprocating Compr	10%			2023	* *	5	$33,200	B
No Component	90%							D
Distribution								
Chilled Wtr Pipe/Pmp	100%	Now	$11,300	2024	* *	3-4	$40,900	B
Leak Evident, Extent : Light, Area Affected : 5% *Location : Various Locations*								
Terminal Devices								
Fan Coil - Cool/Heat	100%			2019	* *			B
Heat Rejection								
Remote Cond. W/Comp	100%			2019	* *			B
Ventilation								
Distribution								
Ductwork/Diffusers	100%			LIFE	* *	2	$250,000	B
Exhaust Fans								
Interior	50%	Now	$25,500	2014	$127,500	3-6	$28,900	B
Damaged, Extent : Severe, Area Affected : 20% *Location : Various Locations*								
Roof	50%			2014	$91,700	2-10	$60,300	B
Plumbing								
H/C Water Piping								
Galv Iron/Steel	100%			2019	* *	3-5	$42,700	B
HW Heat Exchanger								
Low Temp	100%			2024	* *			B

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DEPARTMENT OF EDUCATION - 040
FOREST HILLS HIGH SCHOOL - Q
Asset # : 1469

Mechanical	Current 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%			2024	* *			B
Storm Drain Piping								
Cast Iron	100%			2024	* *			B
Sump Pump(s)								
Submersible	100%			2007	$5,500	4	$2,000	B
Non-Water Piping								
Natural Gas	100%			2024	* *	3	$3,900	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.*

Print Date : 01-Oct-2003

DEPARTMENT OF EDUCATION - FY 2004

Asset Name : **FORSYTHE ALT HS(AUXSVC-OLD 91)-M AUXILLIARY SERVICES - M**
Address : **198 FORSYTHE ST**
Borough : **MANHATTAN**
Program / Asset # : **BOE0137.000 / 1629**
Area Sq Ft : **76,000**
Date of Survey : **25-Oct-2001**
Areas Surveyed : **Basement, Roof, Floors 1,3,5**

Agency's Number : **M510**
Yr Built/Renovated : **1908 / 2001**
Project Type : **EDUCATION**
Landmark Status : **NONE**

CAPITAL BUDGET	FY 2005 - 2008	FY 2009 - 2014
Exterior Architecture		$121,400
Interior Architecture	$62,400	
Electrical	$70,800	$536,700
Mechanical	$128,500	
Total	**$261,600**	**$658,200**
Priority A		$121,400
Priority B	$199,300	$536,700
Priority C	$62,400	
Total	**$261,600**	**$658,200**

EXPENSE BUDGET	FY 2005	FY 2006	FY 2007	FY 2008
Exterior Architecture	$13,600		$100	$25,900
Interior Architecture		$5,800		$2,500
Electrical	$46,400	$1,300	$28,100	$4,100
Mechanical	$12,600	$11,600	$18,600	$10,300
Elevators/Escalators	$4,900	$4,900	$4,900	$4,900
Total	**$77,600**	**$23,600**	**$51,800**	**$47,800**
Priority A	$13,600		$100	$25,900
Priority B	$64,000	$17,800	$51,600	$19,300
Priority C		$5,800		$2,500
Total	**$77,600**	**$23,600**	**$51,800**	**$47,800**

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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
FORSYTHE ALT HS(AUXSVC-OLD 91)-M AUXILLIARY SERVICES - M
Asset # : 1629

Architecture	Current Repair			Future Replacement		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	$45,500	A
Masonry: Brick	85%			LIFE	* *	5	$121,400	A
Recent Repair Evident, Extent : Moderate, Area Affected : 25%								
Masonry: Limestone	5%			LIFE	* *	3-5	$25,600	A
Windows								
Aluminum	100%			2035	* *	5	$27,300	A
Recent Replace Evident, Extent : Moderate, Area Affected : 100%								
Parapets								
Cast Stone/Terra Cotta	10%			LIFE	* *	3	$2,000	A
Masonry: Brick	30%			LIFE	* *	3	$4,700	A
Recent Replace Evident, Extent : Moderate, Area Affected : 100% *Location : East Facade*								
Masonry: Brick	50%			LIFE	* *	3	$7,800	A
Recent Repair Evident, Extent : Moderate, Area Affected : 25%								
Metal Rail	10%			2022	* *	3	$400	A
Roof								
Built-Up (BUR)	90%			2023	* *			A
Recent Replace Evident, Extent : Moderate, Area Affected : 100%								
Metal Panel	10%			2033	* *	5	$5,400	A
Recent Replace Evident, Extent : Moderate, Area Affected : 100%								
Interior								
Floors								
Ceramic Tile	5%			2041	* *	5	$4,000	C
Marble Panels	5%			LIFE	* *	5	$4,100	C
Terrazzo	5%			LIFE	* *	8	$3,300	C
Vinyl Tile	30%			2048	* *	5	$5,100	C
Recent Replace Evident, Extent : Moderate, Area Affected : 100%								
Vinyl Tile	45%			2041	* *	5	$7,600	C
Under Construction	10%							D
Interior Walls								
Ceramic Tile	5%			LIFE	* *	5	$1,200	C
Masonry: Brick	5%	Now	$62,400	LIFE	* *	5	$2,200	C
Jnt Mortar Miss/Erod, Extent : Moderate, Area Affected : 50% *Location : AT COLUMNS IN BASEMENT* *Vertical Cracks, Extent : Moderate, Area Affected : 10%* *Location : AT COLUMNS IN BASEMENT*								
Masonry: Brick	10%			LIFE	* *	5	$4,300	C
Plaster	80%			LIFE	* *	5	$14,200	C

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DEPARTMENT OF EDUCATION - 040
FORSYTHE ALT HS(AUXSVC-OLD 91)-M AUXILLIARY SERVICES - M
Asset # : 1629

Architecture	Current 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	10%			LIFE	* *			B
Plaster	90%			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%			2013	$25,200	5	$5,500	B
Switchgear								
Fused Disc Sw	50%			2013	$39,300	3-5	$1,700	B
Fused Disc Sw	50%			2033	* *	3-5	$1,700	B
Raceway								
Conduit	90%			2013	$67,400			B
Conduit	10%			2039	* *			B
Panelboards								
Fused Disc Sw	10%			2012	$8,900	3	$300	B
Fused Knife Sw	20%	2-4	$17,900	2038	* *	3	$600	B
Obsolete Equipment, Extent : Moderate, Area Affected : 100%								
Molded Case Bkrs	10%			2029	* *	3	$400	B
Molded Case Bkrs	60%			2012	$53,500	3	$1,900	B
Wiring								
Braided Cloth	90%	2-4	$70,800	2038	* *			B
Insulation Aged, Extent : Moderate, Area Affected : 100%								
Thermoplastic	10%			2033	* *			B
Motor Controllers								
Locally Mounted	50%			2030	* *	5	$1,400	B
Recent Installation, Extent : Moderate, Area Affected : 100%								
Under Construction	50%							D
Ground								
Grounding Devices								
Metal Water Pipe	100%			2026	* *			B
Lighting								
General Lighting								
Emergency	5%			2018	* *	2	$700	B
Exit	5%			2018	* *	2	$600	B
Fluorescent	85%			2013	$376,600	2	$131,100	B
Incandescent	5%			2013	$22,200	2	$7,700	B

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DEPARTMENT OF EDUCATION - 040
FORSYTHE ALT HS(AUXSVC-OLD 91)-M AUXILLIARY SERVICES - M
Asset # : 1629

Mechanical	Current 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	$800	B
Recent Installation, Extent : Moderate, Area Affected : 100%								
Conversion Equipment								
Steam Boiler	100%			2033	* *	3	$20,700	B
Recent Installation, Extent : Moderate, Area Affected : 100%								
Distribution								
Steam Piping/Pump	100%	Now	$78,200	2023	* *	3	$7,800	B
Leak Evident, Extent : Severe, Area Affected : 20% *Location : RISERS AND RETURN HEADERS*								
Terminal Devices								
Air Handler	20%			2023	* *			B
Recent Installation, Extent : Moderate, Area Affected : 100%								
Convector/Radiator	80%			2033	* *	2	$30,600	B
Recent Installation, Extent : Moderate, Area Affected : 100%								
Ventilation								
Distribution								
Ductwork/Diffusers	100%			LIFE	* *	2	$48,600	B
Exhaust Fans								
Interior	100%			2023	* *	3-10	$28,200	B
Recent Installation, Extent : Moderate, Area Affected : 100%								
Plumbing								
H/C Water Piping								
Single Type	100%	2-4	$50,200	2018	* *	3-5	$9,800	B
Corroded, Extent : Severe, Area Affected : 30% *Location : Boiler Room*								
Hot Water Heater								
Single Type	100%			2018	* *	3-5	$14,800	B
Recent Installation, Extent : Moderate, Area Affected : 100%								
Sanitary Piping								
Single Type	100%			2033	* *			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%								
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 : **FORT HAMILTON HIGH SCHOOL - BK**
Address : **8301 SHORE RD**
Borough : **BROOKLYN**
Program / Asset # : **BOE0639.000 / 1231**
Area Sq Ft : **250,000**
Date of Survey : **21-Sep-2000**
Areas Surveyed : **Basement, Roof, Floors 1,2,3**

Agency's Number : **K490**
Yr Built/Renovated : **1941 / 1991**
Project Type : **EDUCATION**
Landmark Status : **NONE**

CAPITAL BUDGET	FY 2005 - 2008	FY 2009 - 2014
Exterior Architecture	$1,266,400	$386,400
Interior Architecture	$64,500	$64,500
Electrical	$79,800	$2,653,600
Mechanical	$510,000	$1,507,400
Total	**$1,920,600**	**$4,611,700**
Priority A	$1,266,400	$386,400
Priority B	$589,800	$4,160,900
Priority C	$64,500	$64,500
Total	**$1,920,600**	**$4,611,700**

EXPENSE BUDGET	FY 2005	FY 2006	FY 2007	FY 2008
Exterior Architecture	$6,600		$17,600	$58,900
Interior Architecture	$13,400	$1,400	$19,400	
Electrical	$15,700	$97,300	$11,300	$99,600
Mechanical	$106,100	$23,900	$66,200	$56,800
Elevators/Escalators	$7,900	$7,900	$7,900	$7,900
Total	**$149,700**	**$130,600**	**$122,400**	**$223,200**
Priority A	$6,600		$17,600	$58,900
Priority B	$135,500	$130,600	$85,400	$164,300
Priority C	$7,600		$19,400	
Total	**$149,700**	**$130,600**	**$122,400**	**$223,200**

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Maintenance $ are aggregated over a ten-year period.
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DEPARTMENT OF EDUCATION - 040
FORT HAMILTON HIGH SCHOOL - BK
Asset # : 1231

Architecture	Current Repair			Future Replacement		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%			LIFE	* *	5	$1,400	A
Masonry: Brick	5%			LIFE	* *	5	$9,900	A
Masonry: Brick	75%			LIFE	* *	5	$148,100	A
Masonry: Granite	2%			LIFE	* *	3-5	$13,500	A
Masonry: Limestone	15%			LIFE	* *	3-5	$105,900	A
Slate Panels	1%			LIFE	* *	3-5	$13,800	A
Windows								
Aluminum	5%			2028	* *	5	$3,100	A
Wood	95%	Now	$1,266,400	2037	* *	5	$42,100	A
Deteriorated Finish, Extent : Moderate, Area Affected : 40% *Location : Throughout* *Dry Rot/Decay, Extent : Moderate, Area Affected : 25%* *Location : Throughout* *Split/Cracked, Extent : Moderate, Area Affected : 45%* *Location : Throughout* *Other Observation, Extent : Moderate, Area Affected : 100%* *Location : Throughout* *Explanation : THERMALLY INEFFICIENT*								
Parapets								
Masonry: Brick	5%			LIFE	* *	3	$2,100	A
Masonry: Brick	85%			LIFE	* *	3	$35,700	A
Masonry: Granite	2%			LIFE	* *	3	$900	A
Masonry: Limestone	5%			LIFE	* *	3	$2,200	A
Metal Panel	3%			2032	* *	3	$1,100	A
Roof								
Built-Up (BUR)	20%			2020	* *			A
Recent Installation, Extent : Moderate, Area Affected : 25%								
Built-Up (BUR)	25%			2012	$147,500			A
Copper/Terne	25%			2027	* *	5	$18,200	A
IRMA/Protected Membrane	15%			2017	* *	5	$17,000	A
Single Ply Membrane	10%			2012	$38,800			A
Skylight, Metal/Glass	5%			2032	* *	3	$25,200	A
Interior								
Floors								
Ceramic Tile	5%			2027	* *	5	$14,500	C
Vinyl Tile	25%			2040	* *	5	$15,200	C
Vinyl Tile	40%			2027	* *	5	$24,300	C
Wood	30%			2027	* *	5	$128,900	C

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DEPARTMENT OF EDUCATION - 040
FORT HAMILTON HIGH SCHOOL - BK
Asset # : 1231

Architecture

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
Interior								
Interior Walls								
Ceramic Tile	5%			LIFE	* *	5	$3,600	C
Fiberglass Panel	8%			LIFE	* *	5	$3,800	C
Marble Panels	2%			LIFE	* *	5	$2,600	C
Plaster	60%			LIFE	* *	5	$31,200	C
SGFT/Glazed Masonry	25%			LIFE	* *			C
Ceilings								
AcousTile,Adhered	20%			2015	* *	5	$11,600	B
AcousTileConcealSpLn	5%			2021	* *	5	$2,900	B
Exposed Concrete	15%			LIFE	* *			B
Exposed Struc: Steel	5%			LIFE	* *			B
Gypsum Board	5%			LIFE	* *	5	$1,300	B
Plaster	50%			LIFE	* *	5	$19,800	B

Electrical

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
Under 600 Volts								
Switchgear								
Fused Disc Sw	100%			2012	$261,700	3-5	$11,100	B
Raceway								
Conduit	100%			2012	$349,100			B
Panelboards								
Fused Disc Sw	40%			2011	$126,900	3	$5,500	B
Molded Case Bkrs	60%			2011	$190,400	3	$8,300	B
Wiring								
Thermoplastic	100%			2012	$354,400			B
Motor Controllers								
Locally Mounted	100%			2010	$58,000	5	$9,200	B
Ground								
Grounding Devices								
Metal Water Pipe	100%			2010	$6,500			B
Stand-by Power								
Transfer Switches								
Automatic	100%			2017	* *	3-5	$9,200	B
Generators								
Natural Gas	100%			2015	* *	5	$1,500	B
Batteries								
Lead/Acid	100%			2005	$600			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
FORT HAMILTON HIGH SCHOOL - BK
Asset # : 1231

Electrical	Current 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	$14,200	2	$2,600	B
Exit	5%			2012	$4,500	2	$2,300	B
Fluorescent	80%			2012	$1,276,200	2	$444,500	B
HID	5%			2012	$36,900	2	$27,800	B
Incandescent	5%			2007	$79,800	2	$27,800	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%			2032	* *	4	$6,800	B
Conversion Equipment								
Hot Water Boiler	20%			2017	* *	3	$17,200	B
Steam Boiler	80%			2017	* *	3	$79,600	B
Distribution								
Hot Wtr Piping/Pump	20%			2020	* *	3-4	$7,100	B
Steam Piping/Pump	80%	Now	$112,700	2022	* *	3	$22,600	B
Malfunctioning, Extent : Severe, Area Affected : 20% Location : Throughout								
Terminal Devices								
Air Handler	15%			2012	$163,200			B
Convector/Radiator	75%			2017	* *	2	$103,200	B
Fan Coil Unit/Heat	10%			2012	$302,100	4	$1,600	B
Air Conditioning								
Energy Source								
Electricity	100%			2028	* *	5	$2,000	B
Conversion Equipment								
Int Pkg Unit - Cool	20%			2010	$519,700			B
No Component	80%							D
Terminal Devices								
Air Handler/Cool	15%			2017	* *	4	$3,600	B
Fan Coil - Cool/Heat	10%			2017	* *			B
No Component	75%							D
Heat Rejection								
Remote Air Cond	100%			2012	$241,100			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
FORT HAMILTON HIGH SCHOOL - BK
Asset # : 1231

Mechanical	Current 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	$174,900	B
Exhaust Fans								
Interior	90%			2012	$200,800	3-10	$79,000	B
Roof	10%			2012	$16,000	2-10	$10,600	B
Plumbing								
H/C Water Piping								
Single Type	100%			2017	* *	3-5	$50,500	B
Hot Water Heater								
Single Type	100%	Now	$9,400	2013	$47,000	3-5	$40,300	B
Not in Service, Extent : Severe, Area Affected : 100% Location : Boiler Room								
HW Heat Exchanger								
Single Type	100%			2015	* *			B
Sanitary Piping								
Single Type	100%	Now	$21,900	2022	* *			B
Blockage /Clogged, Extent : Severe, Area Affected : 20% Location : Basement								
Storm Drain Piping								
Single Type	100%	Now	$14,100	2022	* *			B
Blockage /Clogged, Extent : Severe, Area Affected : 10% Location : Basement								
Sump Pump(s)								
Single Type	100%			2010	$9,100	4	$2,000	B
Pool Filter/Treatment								
Single Type	100%			2008	$397,300			B
Non-Water Piping								
Single Type	100%			2032	* *	3	$4,500	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	**: FRANCIS LEWIS HIGH SCHOOL - Q**		
Address	**: 58-20 UTOPIA PKWY.-FLUSHING**		
Borough	**: QUEENS**	**Agency's Number**	**: Q430**
Program / Asset #	**: BOE0874.000 / 2628**	**Yr Built/Renovated**	**: 1960 / 2002**
Area Sq Ft	**: 299,500**	**Project Type**	**: EDUCATION**
Date of Survey	**: 27-Dec-2002**	**Landmark Status**	**: NONE**
Areas Surveyed	**: Basement, Roof, Floors 1,2,3**		

CAPITAL BUDGET	FY 2005 - 2008	FY 2009 - 2014
Exterior Architecture	$1,269,500	$287,500
Interior Architecture	$221,300	$40,700
Electrical	$199,000	$3,023,800
Mechanical	$351,600	$166,600
Total	**$2,041,400**	**$3,518,600**
Priority A	$1,269,500	$287,500
Priority B	$735,100	$3,231,100
Priority C	$36,800	
Total	**$2,041,400**	**$3,518,600**

EXPENSE BUDGET	FY 2005	FY 2006	FY 2007	FY 2008
Exterior Architecture	$40,600		$6,100	$24,500
Interior Architecture	$68,000		$39,600	
Electrical	$9,600	$126,000	$20,600	$127,300
Mechanical	$78,300	$700	$127,200	$58,800
Elevators/Escalators	$3,900	$3,900	$3,900	$3,900
Total	**$200,400**	**$130,600**	**$197,500**	**$214,500**
Priority A	$40,600		$6,100	$24,500
Priority B	$91,800	$130,600	$153,800	$190,100
Priority C	$68,000		$37,500	
Total	**$200,400**	**$130,600**	**$197,500**	**$214,500**

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
FRANCIS LEWIS HIGH SCHOOL - Q
Asset # : 2628

Architecture	Current Repair			Future Replacement		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	$575,000	A
Recent Repair Evident, Extent : Light, Area Affected : 10%								
Metal Panel	3%			2034	* *	5	$4,400	A
Granite Panels	2%			LIFE	* *	3-5	$31,300	A
Window Wall	5%	Now	$44,700	2027	* *	6	$5,800	A
Caulking Deteriorated, Extent : Moderate, Area Affected : 20% *Location : Stairs*								
Windows								
Aluminum	95%	0-2	$937,300	2039	* *	5	$14,300	A
Air Infiltration, Extent : Moderate, Area Affected : 25% *Location : Throughout* *Deteriorated Finish, Extent : Moderate, Area Affected : 65%* *Location : Throughout* *Glazing Clouded, Extent : Moderate, Area Affected : 20%* *Location : Throughout* *Unit Inoperable, Extent : Moderate, Area Affected : 20%* *Location : Throughout*								
Metal Louvers	5%			2030	* *	5	$26,000	A
Parapets								
Masonry: Brick	100%			LIFE	* *	3	$72,800	A
Recent Repair Evident, Extent : Light, Area Affected : 10%								
Roof								
Built-Up (BUR)	90%			2022	* *			A
Recent Replace Evident, Extent : Light, Area Affected : 100% *Location : Main Roof*								
Copper/Terne	5%			2049	* *	5	$8,200	A
Recent Replace Evident, Extent : Light, Area Affected : 100% *Location : Stairs*								
Skylight, Plastic	5%			2034	* *	3	$18,300	A
Interior								
Floors								
Cast in Place Concrete	5%			LIFE	* *	5	$14,100	C
Water Penetration, Extent : Moderate, Area Affected : 10% *Location : Boiler Room*								
Ceramic Tile	3%			2042	* *	5	$11,400	C
Terrazzo	2%			LIFE	* *	8	$12,500	C
Vinyl Tile	60%			2042	* *	5	$47,700	C
Vinyl Tile	20%			2017	* *	5	$15,900	C
Wood	10%	Now	$36,800	2029	* *	5	$28,200	C
Dry Rot/Decay, Extent : Moderate, Area Affected : 5% *Location : Gymnasium*								

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DEPARTMENT OF EDUCATION - 040
FRANCIS LEWIS HIGH SCHOOL - Q
Asset # : 2628

Architecture	Current 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	$10,700	C
Concr Masonry Unit	30%			LIFE	* *	5	$34,600	C
Folding Partition	3%			2022	* *			C
Masonry: Brick	5%			LIFE	* *	5	$18,400	C
Marble Panels	2%			LIFE	* *	5	$7,700	C
Plaster	25%			LIFE	* *	5	$38,100	C
SGFT/Glazed Masonry	30%			LIFE	* *			C
Ceilings								
AcousTile,Adhered	5%			2017	* *	5	$4,200	B
Exposed Concrete	50%			LIFE	* *			B
Exposed Struc: Steel	5%			LIFE	* *			B
Fiber Board	5%			2015	* *			B
Metal Panel	35%	Now	$184,500	LIFE	* *	5	$40,700	B
Punct/Tear/Impct Dmg, Extent : Moderate, Area Affected : 20%								
Location : Throughout,Corridors								

Electrical	Current Repair			Future Replacement		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	$15,700	B
Other Observation, Extent : Moderate, Area Affected : 20%								
Switchgear								
Molded Case Bkrs	100%			2014	$261,700	3-5	$15,600	B
Raceway								
Conduit	100%			2014	$349,100			B
Panelboards								
Molded Case Bkrs	100%			2013	$317,300	3	$12,400	B
Wiring								
Braided Cloth	40%	2-4	$141,700	2039	* *			B
Insulation Aged, Extent : Moderate, Area Affected : 100%								
Explanation : Evidence of past flooding in electrical room								
Thermoplastic	60%			2014	$212,600			B
Motor Controllers								
Locally Mounted	100%			2012	$58,000	5	$11,000	B
Stand-by Power								
Transfer Switches								
Automatic	100%			2012	$20,200	3-5	$10,100	B

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DEPARTMENT OF EDUCATION - 040
FRANCIS LEWIS HIGH SCHOOL - Q
Asset # : 2628

Electrical	Current 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%			2014	$18,600	2	$3,400	B
Exit	5%			2014	$5,900	2	$3,100	B
Fluorescent	80%			2014	$1,672,200	2	$582,400	B
HID	5%			2014	$48,400	2	$36,400	B
Incandescent	5%			2009	$104,500	2	$36,400	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	$8,900	B
No. 6 Fuel Oil, Extent : Light, Area Affected : 100%								
Location : Tank Vault								
Conversion Equipment								
Steam Boiler	100%	Now	$128,700	2019	* *	3	$97,800	B
Broken, Extent : Moderate, Area Affected : 50%								
Location : Burner Controls Not Working,								
Distribution								
Steam Piping/Pump	100%	Now	$92,300	2024	* *	3	$37,000	B
Leak Evident, Extent : Light, Area Affected : 5%								
Location : Basement								
Terminal Devices								
Air Handler	25%			2019	* *			B
Convector/Radiator	75%	0-2	$93,600	2027	* *	2	$108,200	B
Corroded, Extent : Moderate, Area Affected : 20%								
Location : Various Locations								
Ventilation								
Distribution								
Ductwork/Diffusers	100%			LIFE	* *	2	$286,400	B
Exhaust Fans								
Interior	50%			2019	* *	3-10	$57,500	B
Roof	50%	0-2	$21,000	2014	$105,100	2-6	$38,800	B
Other Observation, Extent : Severe, Area Affected : 30%								
Location : Various Locations								
Explanation : Inefficient Operation								
Plumbing								
H/C Water Piping								
Galv Iron/Steel	100%			2019	* *	3-5	$48,900	B

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DEPARTMENT OF EDUCATION - 040
FRANCIS LEWIS HIGH SCHOOL - Q
Asset # : 2628

Mechanical	Current 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								
Gas Fired	100%	Now	$36,900	2014	$61,500	3-5	$52,800	B
Not Energy Efficient, Extent : Severe, Area Affected : 60%								
Location : Unit Is Severly Undersized								
HW Heat Exchanger								
Low Temp	100%			2024	* *			B
Sanitary Piping								
Cast Iron	100%			2034	* *			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	$4,400	B
Sewage Ejector(s)								
Electric	100%			2014	$9,100	4	$2,000	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	**: FRANKLIN D. ROOSEVELT H.S - BK**		
Address	**: 5800 20TH AVE**		
Borough	**: BROOKLYN**	**Agency's Number**	**: K505**
Program / Asset #	**: BOE0642.000 / 1219**	**Yr Built/Renovated**	**: 1965 / 2002**
Area Sq Ft	**: 296,080**	**Project Type**	**: EDUCATION**
Date of Survey	**: 19-Dec-2002**	**Landmark Status**	**: NONE**
Areas Surveyed	**: Basement, Roof, Floors 1,2,3,4**		

CAPITAL BUDGET	FY 2005 - 2008	FY 2009 - 2014
Exterior Architecture	$243,200	$935,300
Interior Architecture	$37,700	$108,400
Electrical	$70,900	$3,008,400
Mechanical	$63,600	$683,800
Total	**$415,400**	**$4,735,900**
Priority A	$243,200	$935,300
Priority B	$134,500	$3,692,200
Priority C	$37,700	$108,400
Total	**$415,400**	**$4,735,900**

EXPENSE BUDGET	FY 2005	FY 2006	FY 2007	FY 2008
Exterior Architecture	$125,000		$300	$119,100
Interior Architecture	$45,000		$27,000	
Electrical	$8,900	$123,600	$17,300	$125,300
Mechanical	$100,700	$25,800	$100,500	$66,500
Elevators/Escalators	$7,900	$7,900	$7,900	$7,900
Total	**$287,500**	**$157,300**	**$152,900**	**$318,800**
Priority A	$125,000		$300	$119,100
Priority B	$123,100	$157,300	$152,600	$199,700
Priority C	$39,300			
Total	**$287,500**	**$157,300**	**$152,900**	**$318,800**

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
FRANKLIN D. ROOSEVELT H.S - BK
Asset # : 1219

Architecture	Current Repair			Future Replacement		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	$11,900	A
Recent Repair Evident, Extent : Moderate, Area Affected : 25% Location : Throughout								
Masonry: Brick	50%			LIFE	* *	5	$343,300	A
Recent Repair Evident, Extent : Moderate, Area Affected : 30% Location : Throughout								
Pre-Cast Concrete	40%			LIFE	* *	3-5	$501,800	A
Recent Repair Evident, Extent : Moderate, Area Affected : 25% Location : Throughout								
Window Wall	5%			2027	* *	6	$6,200	A
Recent Replace Evident, Extent : Moderate, Area Affected : 100% Location : Throughout								
Windows								
Aluminum	100%			2039	* *	5	$31,700	A
Recent Replace Evident, Extent : Moderate, Area Affected : 100% Location : Throughout								
Parapets								
Masonry: Brick	50%			LIFE	* *	3	$28,800	A
Recent Repair Evident, Extent : Moderate, Area Affected : 20% Location : Throughout								
Metal Rail	5%			2017	* *	3	$700	A
Recent Repair Evident, Extent : Moderate, Area Affected : 100% Location : Throughout								
Metal: Cage/Fence	5%			2019	* *	3	$800	A
Pre-Cast Concrete	40%			LIFE	* *	3	$7,600	A
Recent Repair Evident, Extent : Moderate, Area Affected : 15% Location : Throughout								
Roof								
Built-Up (BUR)	60%			2019	* *			A
Recent Repair Evident, Extent : Moderate, Area Affected : 15% Location : 1st Floor & 2nd Floor								
IRMA/Protected Membrane	40%			2009	$723,400	5	$80,600	A
Vegetation Growth, Extent : Moderate, Area Affected : 20% Location : Throughout								
Interior								
Floors								
Terrazzo	5%			LIFE	* *	8	$30,800	C
Vinyl Tile	90%			2029	* *	5	$70,700	C
Wood	5%			2029	* *	5	$27,800	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
FRANKLIN D. ROOSEVELT H.S - BK
Asset # : 1219

Architecture	Current 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	10%			LIFE	* *	5	$11,400	C
Masonry: Brick	10%			LIFE	* *	5	$36,500	C
Plaster	50%			LIFE	* *	5	$75,300	C
SGFT/Glazed Masonry	30%			LIFE	* *			C
Ceilings								
AcousTileConcealSpLn	65%			2017	* *	5	$53,900	B
Exposed Concrete	25%			LIFE	* *			B
Plaster	10%			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								
Transformers								
Not Accessible	100%							D
Switchgear								
Fused Disc Sw	75%			2014	$196,300	3-5	$11,600	B
Fused Disc Sw	25%			2034	* *	3-5	$3,300	B
Raceway								
Conduit	100%			2014	$349,100			B
Panelboards								
Fused Disc Sw	20%			2013	$63,500	3	$2,500	B
Molded Case Bkrs	80%			2013	$253,900	3	$9,800	B
Wiring								
Braided Cloth	20%	2-4	$70,900	2039	* *			B
Insulation Aged, Extent : Moderate, Area Affected : 100%								
Thermoplastic	80%			2014	$283,500			B
Motor Controllers								
Locally Mounted	100%			2012	$58,000	5	$10,900	B
Lighting								
General Lighting								
Emergency	5%			2014	$18,400	2	$3,400	B
Exit	5%			2014	$5,800	2	$3,000	B
Fluorescent	80%			2014	$1,653,100	2	$575,700	B
HID	5%			2014	$47,800	2	$36,000	B
Incandescent	5%			2009	$103,300	2	$36,000	B

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Maintenance $ are aggregated over a ten-year period.
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DEPARTMENT OF EDUCATION - 040
FRANKLIN D. ROOSEVELT H.S - BK
Asset # : 1219

Mechanical	Current 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	$13,200	B
No. 6 Fuel Oil, Extent : Moderate, Area Affected : 100% Location : In Vault								
Conversion Equipment								
Steam Boiler	100%	Now	$63,600	2027	* *	3	$96,700	B
Cracked, Extent : Light, Area Affected : 5% Location : Asbestos Insulation, Basement								
Distribution								
Steam Piping/Pump	100%			2034	* *	3	$36,600	B
Terminal Devices								
Air Handler	30%	Now	$21,100	2014	$422,800			B
Malfunctioning, Extent : Moderate, Area Affected : 10% Location : 1 St Floor								
Convector/Radiator	50%			2027	* *	2	$89,100	B
Fan Coil Unit/Heat	20%			2019	* *	4	$4,200	B
Ventilation								
Distribution								
Ductwork/Diffusers	100%			LIFE	* *	2	$283,200	B
Exhaust Fans								
Interior	25%			2014	$72,200	3-10	$32,800	B
Roof	75%			2014	$155,900	2-10	$102,500	B
Plumbing								
H/C Water Piping								
Galv Iron/Steel	100%			2027	* *	3-5	$48,300	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	$4,400	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 : **FRANKLIN K. LANE HIGH SCHOOL -BK**
Address : **999 JAMAICA AVE.**
Borough : **BROOKLYN**
Agency's Number : **K420**
Program / Asset # : **BOE0669.000 / 312**
Yr Built/Renovated : **1937 / 1998**
Area Sq Ft : **350,000**
Project Type : **EDUCATION**
Date of Survey : **14-Jan-2003**
Landmark Status : **NONE**
Areas Surveyed : **Basement, Roof, Floors 1,2,3,4,5**

CAPITAL BUDGET	FY 2005 - 2008	FY 2009 - 2014
Exterior Architecture	$802,000	$1,670,100
Interior Architecture	$484,200	$162,700
Electrical		$1,606,500
Mechanical	$376,900	$2,056,400
Total	**$1,663,100**	**$5,495,600**
Priority A	$802,000	$1,670,100
Priority B	$483,100	$3,699,000
Priority C	$378,000	$126,600
Total	**$1,663,100**	**$5,495,600**

EXPENSE BUDGET	FY 2005	FY 2006	FY 2007	FY 2008
Exterior Architecture	$74,400			$45,300
Interior Architecture	$80,200		$8,100	
Electrical	$143,300	$700	$169,600	$3,400
Mechanical	$132,700	$8,600	$69,800	$81,600
Elevators/Escalators	$14,800	$14,800	$14,800	$14,800
Total	**$445,600**	**$24,100**	**$262,300**	**$145,100**
Priority A	$74,400			$45,300
Priority B	$290,900	$24,100	$262,300	$99,800
Priority C	$80,200			
Total	**$445,600**	**$24,100**	**$262,300**	**$145,100**

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
FRANKLIN K. LANE HIGH SCHOOL -BK
Asset # : 312

Architecture	Current Repair			Future Replacement		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%	4+	$90,200	LIFE	* *	5	$264,000	A
Diagonal Cracks, Extent : Moderate, Area Affected : 5%								
Location : Both Chimneys								
Recent Repair Evident, Extent : Moderate, Area Affected : 50%								
Location : Throughout								
Staining/Discoloring, Extent : Moderate, Area Affected : 5%								
Location : Main Entrance								
Explanation : BIRD DROPPING								
Masonry: Granite	5%			LIFE	* *	3-5	$71,900	A
Masonry: Limestone	5%	Now	$18,700	LIFE	* *	3-5	$52,500	A
Broken/Missing Elements, Extent : Moderate, Area Affected : 5%								
Location : Second Floor Windows Near East Entrance								
Recent Repair Evident, Extent : Moderate, Area Affected : 25%								
Location : Throughout								
Windows								
Glass Block	5%	Now	$180,600	LIFE	* *	5	$2,400	A
Broken/Missing Elements, Extent : Severe, Area Affected : 25%								
Location : Pool Area								
Glazing Broken/Cracked, Extent : Moderate, Area Affected : 35%								
Location : Pool Area								
Wood	25%	Now	$486,000	2039	* *	5	$16,200	A
Dry Rot/Decay, Extent : Moderate, Area Affected : 25%								
Location : Throughout,1st Floor,Courtyard,Stairs,Auditorium,Gymnasium								
Glazing Broken/Cracked, Extent : Moderate, Area Affected : 25%								
Location : Throughout								
Split/Cracked, Extent : Moderate, Area Affected : 25%								
Location : Throughout,Stairs,1st Floor,Courtyard,Auditorium,Gymnasium								
Wood	70%			2013	$1,360,800	5	$90,500	A
Parapets								
Masonry: Brick	80%	Now	$28,900	LIFE	* *	3	$39,200	A
Recent Repair Evident, Extent : Light, Area Affected : 10%								
Water Penetration, Extent : Moderate, Area Affected : 10%								
Location : Courtyard Roofs (east And West) And Roof Over Auditorium Stage Traps								
Masonry: Limestone	20%	0-2	$5,200	LIFE	* *	3	$10,300	A
Jnt Mortar Miss/Erod, Extent : Moderate, Area Affected : 50%								
Location : Coping								
Caulking Deteriorated, Extent : Moderate, Area Affected : 50%								
Location : Coping								
Roof								
Built-Up (BUR)	95%			2022	* *			A
Copper/Terne	5%			2049	* *	5	$4,300	A
Interior								

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

DEPARTMENT OF EDUCATION - 040
FRANKLIN K. LANE HIGH SCHOOL -BK
Asset # : 312

Architecture	Current Repair			Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Interior								
Floors								
Cast in Place Concrete	15%			LIFE	* *	5	$45,200	C
Ceramic Tile	5%	Now	$41,100	2042	* *	5	$10,100	C
Jnt Mortar Miss/Erod, Extent : Moderate, Area Affected : 30% *Location : Pool* *Worn/Eroded, Extent : Moderate, Area Affected : 15%* *Location : Pool*								
Terrazzo	5%			LIFE	* *	8	$33,300	C
Vinyl Tile	45%	Now	$31,800	2029	* *	5	$19,100	C
Cracking/Crumbling, Extent : Moderate, Area Affected : 5% *Location : Teachers Cafeteria* *Worn/Eroded, Extent : Severe, Area Affected : 5%* *Location : Teachers Cafeteria*								
Wood	30%			2042	* *	5	$180,500	C
Repairs in Progress, Extent : Moderate, Area Affected : 100% *Location : Throughout*								
Interior Walls								
Cast in Place Concrete	10%	Now	$122,400	LIFE	* *	5	$14,400	C
Spalling, Extent : Moderate, Area Affected : 10% *Location : Pool Wall*								
Ceramic Tile	10%	Now	$55,300	LIFE	* *	5	$10,200	C
Jnt Mortar Miss/Erod, Extent : Moderate, Area Affected : 20% *Location : Pool Area Shower Rooms And Column Base*								
Marble Panels	5%			LIFE	* *	5	$18,400	C
Plaster	50%	Now	$68,900	LIFE	* *	5	$36,400	C
Cracking/Crumbling, Extent : Severe, Area Affected : 5% *Location : Classroom 269-b*								
SGFT/Glazed Masonry	25%			LIFE	* *			C
Ceilings								
AcousTile,Adhered	20%			2017	* *	5	$16,200	B
Exposed Concrete	15%	Now	$36,200	LIFE	* *			B
Cracking/Crumbling, Extent : Moderate, Area Affected : 10% *Location : Old Coal Bunker In Basement*								
Plaster	65%	Now	$70,000	LIFE	* *	5	$36,100	B
Loose/Delam Surface, Extent : Moderate, Area Affected : 5% *Location : Auditorium Stage Traps* *Water Penetration, Extent : Moderate, Area Affected : 5%* *Location : Auditorium Stage Traps*								

Electrical	Current Repair			Future Replacement		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
FRANKLIN K. LANE HIGH SCHOOL -BK
Asset # : 312

Electrical	Current Repair			Future Replacement		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	$57,200	5	$25,300	B
Transformers								
Dry Type	100%			2012	$12,200	5	$35,400	B
Other Observation, Extent : Light, Area Affected : 100%								
Explanation : FOR PIPE HEAT TRACE ONLY								
Switchgear								
Fused Disc Sw	100%			2014	$261,700	3-5	$18,200	B
Raceway								
Conduit	100%			2014	$349,100			B
Panelboards								
Fused Disc Sw	30%			2013	$95,200	3	$4,300	B
Molded Case Bkrs	70%			2013	$222,100	3	$10,100	B
Wiring								
Thermoplastic	100%			2014	$354,400			B
Motor Controllers								
Locally Mounted	75%			2012	$43,500	5	$9,600	B
Locally Mounted	25%			2027	* *	5	$3,200	B
Ground								
Grounding Devices								
Metal Water Pipe	100%			2027	* *			B
Lighting								
General Lighting								
Emergency	5%			2022	* *	2	$3,600	B
Exit	5%			2019	* *	2	$3,300	B
Fluorescent	75%			2019	* *	2	$583,400	B
HID	5%			2019	* *	2	$38,900	B
Incandescent	10%			2009	$223,300	2	$77,800	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%			2034	* *	4	$14,200	B
No. 6 Fuel Oil, Extent : Moderate, Area Affected : 100%								
Location : In Vault								

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
FRANKLIN K. LANE HIGH SCHOOL -BK
Asset # : 312

Mechanical	Current 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	$68,800	2019	* *	3	$104,500	B
Leak Evident, Extent : Moderate, Area Affected : 10% *Location : Tubes*								
Distribution								
Steam Piping/Pump	100%	Now	$98,600	2024	* *	3	$39,600	B
Leak Evident, Extent : Moderate, Area Affected : 10% *Location : Boiler Room*								
Terminal Devices								
Air Handler	60%	Now	$45,700	2014	$913,800			B
Not in Service, Extent : Moderate, Area Affected : 10% *Location : Fan Room*								
Convector/Radiator	20%	Now	$26,700	2019	* *	2	$30,800	B
Leak Evident, Extent : Severe, Area Affected : 20% *Location : Thermostats, Traps, All Floors*								
Fan Coil Unit/Heat	20%			2014	$845,900	4	$6,800	B
Ventilation								
Distribution								
Ductwork/Diffusers	100%			LIFE	* *	2	$306,100	B
Exhaust Fans								
Interior	95%	Now	$29,700	2014	$296,700	3-6	$67,200	B
Unit Inoperable, Extent : Moderate, Area Affected : 20% *Location : Various Locations*								
Roof	5%	Now	$2,200	2014	$11,200	2-6	$4,100	B
Broken, Extent : Severe, Area Affected : 20% *Location : Roof*								
Plumbing								
H/C Water Piping								
Galv Iron/Steel	100%	Now	$84,400	2019	* *	3-5	$49,600	B
Leak Evident, Extent : Moderate, Area Affected : 10% *Location : Various Locations*								
HW Heat Exchanger								
Low Temp	100%	4+	$4,400	2024	* *			B
Not Insulated, Extent : Severe, Area Affected : 20% *Location : Boiler Make-up Tank Insulation, Boiler Room*								
Sanitary Piping								
Cast Iron	100%			2024	* *			B
Storm Drain Piping								
Cast Iron	100%	Now	$7,900	2024	* *			B
Blockage /Clogged, Extent : Moderate, Area Affected : 10% *Location : Roof*								
Sump Pump(s)								
Submersible	100%			2008	$5,500	4	$2,000	B

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DEPARTMENT OF EDUCATION - 040
FRANKLIN K. LANE HIGH SCHOOL -BK
Asset # : 312

Mechanical	Current 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								
Pool Filter/Treatment								
Sand	100%	Now	$79,500	2027	* *			B
Leak Evident, Extent : Moderate, Area Affected : 10% Location : Pump Room, Boys Locker Room								
Non-Water Piping								
Natural Gas	100%			2024	* *	3	$4,700	B

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Print Date : 01-Oct-2003

DEPARTMENT OF EDUCATION - FY 2004

Asset Name : **GATEWAY TO HEALTH SCIENCES HS-Q**
Address : **150-91 87 ROAD**
Borough : **QUEENS**
Agency's Number : **Q680**
Program / Asset # : **BOE0992.000 / 4484**
Yr Built/Renovated : **1938 / 1998**
Area Sq Ft : **58,000**
Project Type : **EDUCATION**
Date of Survey : **21-Jan-2003**
Landmark Status : **NONE**
Areas Surveyed : **Basement, Sub Basement, Roof, Floors 1,2,3,ph**

CAPITAL BUDGET	FY 2005 - 2008	FY 2009 - 2014
Exterior Architecture	$769,500	$466,000
Interior Architecture	$150,900	$413,200
Total	**$920,400**	**$879,300**
Priority A	$769,500	$466,000
Priority B	$48,800	$48,800
Priority C	$102,100	$364,400
Total	**$920,400**	**$879,300**

EXPENSE BUDGET	FY 2005	FY 2006	FY 2007	FY 2008
Exterior Architecture	$122,200			$113,300
Interior Architecture	$32,900		$63,400	
Electrical	$181,100	$1,000	$183,300	$700
Mechanical	$28,800	$4,600	$25,300	$43,300
Elevators/Escalators	$3,900	$3,900	$3,900	$3,900
Total	**$368,900**	**$9,500**	**$276,000**	**$161,300**
Priority A	$122,200			$113,300
Priority B	$216,400	$9,500	$212,500	$48,000
Priority C	$30,200		$63,400	
Total	**$368,900**	**$9,500**	**$276,000**	**$161,300**

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
GATEWAY TO HEALTH SCIENCES HS-Q
Asset # : 4484

Architecture	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Exterior								
Exterior Walls								
Cast in Place Concrete	5%			LIFE	* *	5	$19,500	A
Vertical Cracks, Extent : Light, Area Affected : 2% *Location : Base At East Facade*								
Masonry: Brick	70%	Now	$670,400	LIFE	* *	5	$392,400	A
Jnt Mortar Miss/Erod, Extent : Moderate, Area Affected : 15% *Location : South Facade*								
Water Penetration, Extent : Moderate, Area Affected : 10% *Location : Rooms 421 And Gym*								
Metal Panel	5%			2034	* *	5	$12,800	A
Pre-Cast Concrete	20%			LIFE	* *	3-5	$409,600	A
Windows								
Aluminum	95%			2030	* *	5	$77,100	A
Metal Louvers	5%			2030	* *	5	$70,200	A
Parapets								
Masonry: Brick	70%			LIFE	* *	3	$83,000	A
Metal Rail	30%			2023	* *	3	$8,300	A
Roof								
Built-Up (BUR)	85%			2019	* *			A
Water Penetration, Extent : Light, Area Affected : 2% *Location : Roof Stair*								
Paver: Asphalt	15%			2023	* *	5	$1,600	A
Interior								
Floors								
Carpet	10%			2013	$262,300	3	$62,300	C
Cast in Place Concrete	10%			LIFE	* *	5	$36,100	C
Ceramic Tile	5%			2042	* *	5	$24,300	C
Traffic Topping	5%			2019	* *	5	$15,400	C
Vinyl Tile	60%			2042	* *	5	$61,000	C
Wood	10%			2042	* *	5	$72,000	C
Interior Walls								
Ceramic Tile	5%			LIFE	* *	5	$24,400	C
Gypsum Board	95%			LIFE	* *	5	$132,100	C
Water Penetration, Extent : Moderate, Area Affected : 10% *Location : Room 421 And Gym*								

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DEPARTMENT OF EDUCATION - 040
GATEWAY TO HEALTH SCIENCES HS-Q
Asset # : 4484

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								
Ceilings								
AcousTileSusp.Lay-In	85%			2023	* *	5	$97,600	B
Exposed Concrete	5%			LIFE	* *			B
Exposed Struc: Steel	5%			LIFE	* *			B
Gypsum Board	5%			LIFE	* *	5	$5,200	B
Water Penetration, Extent : Moderate, Area Affected : 5%								
Location : Room 110								

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								
Switchgear								
Fused Disc Sw	100%			2034	* *	3-5	$2,600	B
Other Observation, Extent : Moderate, Area Affected : 100%								
Explanation : 3000a Main Fused Disconnect Switch Attached To The Switchboard.								
Raceway								
Conduit	100%			2034	* *			B
Panelboards								
Fused Disc Sw	10%			2030	* *	3	$200	B
Molded Case Bkrs	90%			2030	* *	3	$2,200	B
Wiring								
Thermoplastic	100%			2034	* *			B
Motor Controllers								
Locally Mounted	100%			2027	* *	5	$2,100	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%			2027	* *	3-5	$2,000	B
Generators								
Diesel	100%			2023	* *	5	$400	B
Other Observation, Extent : Moderate, Area Affected : 100%								
Explanation : Detroit Diesel Genset								
Batteries								
Lead/Acid	100%			2008	$600			B
Lighting								

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DEPARTMENT OF EDUCATION - 040
GATEWAY TO HEALTH SCIENCES HS-Q
Asset # : 4484

Electrical	Current 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								
Exit	3%			2019	* *	2	$2,300	B
Fluorescent	95%			2019	* *	2	$884,600	B
HID	2%			2019	* *	2	$18,600	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%	Now	$200	2034	* *	4	$200	B
Leak Evident, Extent : Light, Area Affected : 2%								
Location : Transfer Pumps And Piping Leaking								
Natural Gas	90%			2034	* *	3	$700	B
Conversion Equipment								
Steam Boiler	100%	Now	$4,600	2027	* *	3	$17,600	B
Malfunctioning, Extent : Light, Area Affected : 2%								
Location : #2 Boiler Controls Bypassed								
Distribution								
Hot Wtr Piping/Pump	40%			2030	* *	3-4	$4,500	B
Other Observation, Extent : Light, Area Affected : 100%								
Location : Throughout								
Explanation : WATER LOOP IS USED FOR HEATING IN WINTER AND COOLING IN SUMMER								
Steam Piping/Pump	60%			2034	* *	3	$4,000	B
Terminal Devices								
Air Handler/Cool/Ht	60%			2019	* *	4	$2,600	B
Fan Coil Unit/Heat	40%			2019	* *	4	$1,500	B
Air Conditioning								
Energy Source								
Electricity	100%			2030	* *	5	$500	B
Conversion Equipment								
Reciprocating Compr	100%			2023	* *	5	$68,400	B
Other Observation, Extent : Light, Area Affected : 100%								
Location : Throughout								
Explanation : ROTARY SCREW COMPRESSORS								
Distribution								
Chilled Wtr Pipe/Pmp	100%	Now	$11,600	2034	* *	3-4	$8,400	B
Leak Evident, Extent : Light, Area Affected : 5%								
Location : Throughout								

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DEPARTMENT OF EDUCATION - 040
GATEWAY TO HEALTH SCIENCES HS-Q
Asset # : 4484

Mechanical	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Air Conditioning								
Terminal Devices								
Air Handler/Cool/Ht	60%			2019	* *	4	$2,300	B
Fan Coil - Cool/Heat	40%			2019	* *			B
Heat Rejection								
Remote Air Cond	100%			2019	* *			B
Ventilation								
Distribution								
Ductwork/Diffusers	100%			LIFE	* *	2	$51,500	B
Exhaust Fans								
Interior	40%			2019	* *	3-10	$8,300	B
Roof	60%			2019	* *	2-10	$14,900	B
Plumbing								
H/C Water Piping								
Brass/Copper	100%			2034	* *	3-5	$10,200	B
Hot Water Heater								
Gas Fired	100%			2012	$11,100	3-5	$11,100	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	$800	B
Sewage Ejector(s)								
Electric	100%			2019	* *	4	$1,300	B

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Print Date : 01-Oct-2003

DEPARTMENT OF EDUCATION - FY 2004

Asset Name : **GEORGE W. WINGATE HIGH SCHOOL-BK**
Address : **600 KINGSTON AVE.**
Borough : **BROOKLYN**
Program / Asset # : **BOE0635.000 / 2523**
Area Sq Ft : **303,000**
Date of Survey : **08-Jan-2003**
Areas Surveyed : **Basement, Roof, Floors 1,2,3**
Agency's Number : **K470**
Yr Built/Renovated : **1955 / 2002**
Project Type : **EDUCATION**
Landmark Status : **NONE**

CAPITAL BUDGET	FY 2005 - 2008	FY 2009 - 2014
Exterior Architecture	$2,633,700	$1,594,000
Interior Architecture	$371,000	$65,100
Electrical	$644,100	$2,394,100
Mechanical	$589,400	$2,381,900
Total	**$4,238,300**	**$6,435,100**
Priority A	$2,633,700	$1,594,000
Priority B	$1,233,600	$4,776,100
Priority C	$371,000	$65,100
Total	**$4,238,300**	**$6,435,100**

EXPENSE BUDGET	FY 2005	FY 2006	FY 2007	FY 2008
Exterior Architecture	$32,900		$1,700	$27,600
Interior Architecture	$55,600		$8,800	$3,500
Electrical	$22,600	$115,700	$15,400	$119,000
Mechanical	$60,600	$7,800	$120,200	$55,600
Elevators/Escalators	$7,900	$7,900	$7,900	$7,900
Total	**$179,600**	**$131,400**	**$154,000**	**$213,600**
Priority A	$32,900		$1,700	$27,600
Priority B	$95,900	$131,400	$152,300	$186,000
Priority C	$50,800			
Total	**$179,600**	**$131,400**	**$154,000**	**$213,600**

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DEPARTMENT OF EDUCATION - 040
GEORGE W. WINGATE HIGH SCHOOL-BK
Asset # : 2523

Architecture	Current Repair			Future Replacement		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	$369,200	A
Recent Repair Evident, Extent : Moderate, Area Affected : 25% *Location : Throughout*								
Metal/Glass Curt Wall	10%			2034	* *	3-5	$15,900	A
Recent Repair Evident, Extent : Moderate, Area Affected : 20% *Location : Throughout Breeze-way*								
Panel/Paver: Limestone	5%			LIFE	* *	3-5	$53,200	A
Recent Repair Evident, Extent : Moderate, Area Affected : 20% *Location : Throughout West Facade, Gymnasium And Piers*								
Windows								
Aluminum	100%	Now	$2,326,000	2039	* *	5	$35,400	A
Air Infiltration, Extent : Moderate, Area Affected : 40% *Location : Throughout*								
Bent/Warped Elements, Extent : Moderate, Area Affected : 20% *Location : Throughout*								
Deteriorated Finish, Extent : Moderate, Area Affected : 65% *Location : Throughout*								
Glazing Broken/Cracked, Extent : Moderate, Area Affected : 25% *Location : Throughout*								
Glazing Clouded, Extent : Moderate, Area Affected : 35% *Location : Throughout*								
Weather Strip Missing, Extent : Moderate, Area Affected : 40% *Location : Throughout*								
Parapets								
Masonry: Brick	70%			LIFE	* *	3	$59,400	A
Recent Repair Evident, Extent : Moderate, Area Affected : 30% *Location : Throughout*								
Pre-Cast Concrete	30%			LIFE	* *	3	$8,400	A
Recent Repair Evident, Extent : Moderate, Area Affected : 25% *Location : Throughout*								
Roof								
Built-Up (BUR)	10%			2022	* *			A
Recent Replace Evident, Extent : Moderate, Area Affected : 100% *Location : Throughout*								
IRMA/Protected Membrane	10%	Now	$15,400	2014	$153,900	5	$8,600	A
Other Observation, Extent : Moderate, Area Affected : 100% *Explanation : Inadequate Slope Creates Ponding Conditions*								
IRMA/Protected Membrane	70%	Now	$107,700	2014	$1,077,500	5	$60,000	A
Miss/Damgd Flashings, Extent : Severe, Area Affected : 100% *Location : Lower Roof,Gymnasium*								
Roll Roofing	10%			2014	$74,000			A
Interior								

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DEPARTMENT OF EDUCATION - 040
GEORGE W. WINGATE HIGH SCHOOL-BK
Asset # : 2523

Architecture	Current 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								
Terrazzo	5%			LIFE	* *	8	$28,800	C
Vinyl Tile	10%	Now	$305,900	2054	* *	5	$3,700	C
Worn/Eroded, Extent : Moderate, Area Affected : 65% Location : Throughout breeze-ways.								
Vinyl Tile	60%			2029	* *	5	$44,100	C
Wood	25%			2042	* *	5	$130,200	C
Recent Repair Evident, Extent : Moderate, Area Affected : 10% Location : Gymnasium								
Interior Walls								
Ceramic Tile	3%			LIFE	* *	5	$5,300	C
Concr Masonry Unit	55%			LIFE	* *	5	$52,300	C
Plaster	12%			LIFE	* *	5	$15,100	C
SGFT/Glazed Masonry	30%			LIFE	* *			C
Ceilings								
AcousTile,Adhered	25%			2017	* *	5	$17,500	B
AcousTileConcealSpLn	10%			2023	* *	5	$7,000	B
Recent Repair Evident, Extent : Moderate, Area Affected : 100% Location : Throughout								
Exposed Concrete	55%			LIFE	* *			B
Plaster	10%			LIFE	* *	5	$9,600	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%			2014	$57,200	5	$21,900	B
Switchgear								
Fused Knife Sw	100%	2-4	$261,700	2044	* *	3-5	$10,200	B
Obsolete Equipment, Extent : Moderate, Area Affected : 100% Location : Electrical Room								
Raceway								
Conduit	100%			2014	$349,100			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
GEORGE W. WINGATE HIGH SCHOOL-BK
Asset # : 2523

Electrical	Current Repair			Future Replacement		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%			2013	$31,700	3	$1,300	B
Fused Knife Sw	20%	2-4	$63,500	2039	* *	3	$2,500	B
Obsolete Equipment, Extent : Moderate, Area Affected : 100% *Location : Electrical Room*								
Fused Toggle Switch	5%	2-4	$15,900	2039	* *	3	$600	B
Obsolete Equipment, Extent : Moderate, Area Affected : 100% *Location : Electrical Room*								
Molded Case Bkrs	65%			2013	$206,300	3	$8,100	B
Wiring								
Braided Cloth	10%	0-2	$35,400	2039	* *			B
Insulation Aged, Extent : Severe, Area Affected : 100% *Location : Electrical Room*								
Braided Cloth	80%	2-4	$283,500	2039	* *			B
Insulation Aged, Extent : Moderate, Area Affected : 100% *Location : Electrical Room*								
Thermoplastic	10%			2014	$35,400			B
Motor Controllers								
Locally Mounted	100%			2012	$58,000	5	$11,100	B
Ground								
Grounding Devices								
Metal Water Pipe	100%			2012	$12,700			B
Lighting								
General Lighting								
Emergency	5%			2014	$17,200	2	$3,200	B
Exit	5%			2014	$5,400	2	$2,800	B
Fluorescent	80%			2014	$1,546,800	2	$538,700	B
HID	5%			2014	$44,800	2	$33,700	B
Incandescent	5%			2009	$96,700	2	$33,700	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%			2034	* *	4	$12,300	B
No. 6 Fuel Oil, Extent : Moderate, Area Affected : 100% *Location : In Vault*								

Note : All $ estimates are in current dollars and are not escalated for potential 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
GEORGE W. WINGATE HIGH SCHOOL-BK
Asset # : 2523

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	$238,100	2019	* *	3	$90,500	B
Not in Service, Extent : Severe, Area Affected : 20%								
Location : On Extended Life, Boiler Room								
Distribution								
Steam Piping/Pump	100%	Now	$170,700	2014	$1,707,500	3	$34,300	B
Not in Service, Extent : Severe, Area Affected : 20%								
Location : Traps, Thermostats, All Floors								
Terminal Devices								
Air Handler	30%			2014	$395,600			B
Convector/Radiator	65%	Now	$75,100	2027	* *	2	$86,700	B
Leak Evident, Extent : Severe, Area Affected : 20%								
Location : Traps, Various Locations								
Fan Coil Unit/Heat	5%	Now	$9,200	2014	$183,100	4	$1,000	B
Broken, Extent : Moderate, Area Affected : 10%								
Location : Various Locations								
Ventilation								
Distribution								
Ductwork/Diffusers	100%	Now	$105,500	LIFE	* *	2	$212,000	B
Damaged, Extent : Moderate, Area Affected : 10%								
Location : Basement,2nd Floor,3rd Floor								
Exhaust Fans								
Interior	80%			2019	* *	3-10	$85,200	B
Roof	20%			2014	$38,900	2-10	$25,600	B
Plumbing								
H/C Water Piping								
Galv Iron/Steel	100%			2019	* *	3-5	$45,200	B
Hot Water Heater								
Gas Fired	100%			2009	$56,900	3-5	$73,100	B
Sanitary Piping								
Cast Iron	100%	Now	$26,600	2024	* *			B
Blockage /Clogged, Extent : Moderate, Area Affected : 10%								
Location : Kitchen								
Storm Drain Piping								
Cast Iron	100%			2034	* *			B
Sump Pump(s)								
Submersible	100%			2007	$5,500	4	$2,000	B
Non-Water Piping								
Natural Gas	100%			2034	* *	3	$4,100	B
Sewage Ejector(s)								
Compressed Air	100%			2034	* *	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	: **GEORGE WASHINGTON HIGH SCHOOL -M**		
Address	: **549 AUDUBON AVE**		
Borough	: **MANHATTAN**	**Agency's Number**	: **M465**
Program / Asset #	: **BOE0127.000 / 1621**	**Yr Built/Renovated**	: **1925 / 2002**
Area Sq Ft	: **320,000**	**Project Type**	: **EDUCATION**
Date of Survey	: **21-Jan-2003**	**Landmark Status**	: **NONE**
Areas Surveyed	: **Basement, Sub Basement, Roof, Floors 1,2,4,5,6**		

CAPITAL BUDGET	FY 2005 - 2008	FY 2009 - 2014
Exterior Architecture	$549,400	$166,900
Interior Architecture	$104,200	$291,000
Electrical	$329,200	$2,428,600
Mechanical	$758,700	$205,000
Total	**$1,741,500**	**$3,091,500**
Priority A	$549,400	$166,900
Priority B	$1,145,900	$2,670,900
Priority C	$46,200	$253,700
Total	**$1,741,500**	**$3,091,500**

EXPENSE BUDGET	FY 2005	FY 2006	FY 2007	FY 2008
Exterior Architecture	$281,900		$18,100	$266,100
Interior Architecture	$133,900		$15,700	
Electrical	$42,500	$99,600	$44,700	$98,400
Mechanical	$14,900	$12,400	$92,500	$64,900
Elevators/Escalators	$3,900	$3,900	$3,900	$3,900
Total	**$477,100**	**$115,900**	**$175,000**	**$433,300**
Priority A	$281,900		$18,100	$266,100
Priority B	$103,700	$115,900	$148,900	$167,200
Priority C	$91,500		$8,000	
Total	**$477,100**	**$115,900**	**$175,000**	**$433,300**

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
GEORGE WASHINGTON HIGH SCHOOL -M
Asset # : 1621

Architecture	Current Repair			Future Replacement		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%			LIFE	* *	5	$1,500	A
Recent Repair Evident, Extent : Moderate, Area Affected : 60% *Location : Throughout*								
Masonry: Brick	78%			LIFE	* *	5	$167,300	A
Recent Replace Evident, Extent : Moderate, Area Affected : 25% *Location : Throughout*								
Masonry: Limestone	15%			LIFE	* *	3-5	$83,500	A
Recent Repair Evident, Extent : Moderate, Area Affected : 45% *Location : Throughout*								
Stucco Cement	5%			2022	* *	3-5	$16,900	A
Recent Repair Evident, Extent : Moderate, Area Affected : 45% *Location : Throughout*								
Windows								
Glass Block	10%			LIFE	* *	5	$9,800	A
Steel	90%	Now	$330,500	2017	* *	5	$83,300	A
Air Infiltration, Extent : Moderate, Area Affected : 30% *Location : Throughout*								
Ctrwt/Balnc Not Funct, Extent : Moderate, Area Affected : 60% *Location : Throughout*								
Parapets								
Masonry: Brick	60%			LIFE	* *	3	$588,400	A
Masonry: Limestone	40%			LIFE	* *	3	$412,900	A
Recent Repair Evident, Extent : Moderate, Area Affected : 60% *Location : Throughout*								
Roof								
Built-Up (BUR)	98%	Now	$135,200	2019	* *			A
Ponding, Extent : Moderate, Area Affected : 5% *Location : Over Kitchen And Library*								
Water Penetration, Extent : Moderate, Area Affected : 15% *Location : Throughout*								
Skylight, Metal/Glass	2%			2034	* *	3	$35,300	A
Interior								

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DEPARTMENT OF EDUCATION - 040
GEORGE WASHINGTON HIGH SCHOOL -M
Asset # : 1621

Architecture	Current 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	$56,500	C
Ceramic Tile	3%	Now	$46,200	2029	* *	5	$5,700	C
Water Penetration, Extent : Moderate, Area Affected : 20% *Location : Boys Pool* *Worn/Eroded, Extent : Moderate, Area Affected : 25%* *Location : Boys Pool*								
Marble Panels	2%			LIFE	* *	5	$15,600	C
Vinyl Tile	20%			2042	* *	5	$15,900	C
Vinyl Tile	10%			2029	* *	5	$8,000	C
Wood	45%			2029	* *	5	$253,700	C
Interior Walls								
Ceramic Tile	10%			LIFE	* *	5	$16,500	C
Gypsum Board	10%			LIFE	* *	5	$4,700	C
Masonry: Brick	15%			LIFE	* *	5	$42,700	C
Plaster	40%			LIFE	* *	5	$47,100	C
Recent Repair Evident, Extent : Moderate, Area Affected : 20% *Location : Throughout 5th Floor*								
SGFT/Glazed Masonry	25%			LIFE	* *			C
Ceilings								
AcousTile,Adhered	10%			2017	* *	5	$7,800	B
AcousTileSusp.Lay-In	10%			2017	* *	5	$7,800	B
Recent Repair Evident, Extent : Moderate, Area Affected : 5% *Location : Throughout*								
Exposed Concrete	5%	Now	$58,000	LIFE	* *			B
Cracking/Crumbling, Extent : Moderate, Area Affected : 55% *Location : Boys Pool Area In Sub-basement* *Loose/Delam Surface, Extent : Moderate, Area Affected : 5%* *Location : Sub-Basement* *Spalling, Extent : Moderate, Area Affected : 55%* *Location : Boys Pool Area In Sub-basement* *Water Penetration, Extent : Moderate, Area Affected : 25%* *Location : Boys Pool Area In Sub-basement* *Other Observation, Extent : Severe, Area Affected : 20%* *Location : Sub-Basement* *Explanation : Temporary Supports Installed Below Ceiling*								
Exposed Struc: Steel	5%			LIFE	* *			B
Plaster	10%	Now	$10,300	LIFE	* *	5	$5,300	B
Water Penetration, Extent : Moderate, Area Affected : 2% *Location : Auditorium*								
Plaster	60%			LIFE	* *	5	$64,000	B
Recent Repair Evident, Extent : Moderate, Area Affected : 40% *Location : Throughout*								

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DEPARTMENT OF EDUCATION - 040
GEORGE WASHINGTON HIGH SCHOOL -M
Asset # : 1621

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%			2024	* *	5	$11,600	B
Fused Disc Sw	50%			2040	* *	5	$11,600	B
Switchgear								
Fused Disc Sw	50%			2024	* *	3-5	$7,100	B
Fused Disc Sw	50%			2040	* *	3-5	$7,100	B
Raceway								
Conduit	100%			2014	$349,100			B
Panelboards								
Fused Disc Sw	20%			2036	* *	3	$2,600	B
Fused Knife Sw	20%	2-4	$63,500	2039	* *	3	$2,600	B
On Extended Life, Extent : Moderate, Area Affected : 100%								
Molded Case Bkrs	10%			2022	* *	3	$1,300	B
Molded Case Bkrs	50%			2013	$158,700	3	$6,600	B
Wiring								
Braided Cloth	15%	0-2	$53,200	2039	* *			B
Insulation Aged, Extent : Severe, Area Affected : 100% *Location : Electrical Room*								
Braided Cloth	60%	2-4	$212,600	2039	* *			B
Insulation Aged, Extent : Moderate, Area Affected : 100% *Location : Electrical Room*								
Thermoplastic	25%			2024	* *			B
Motor Controllers								
Locally Mounted	100%			2012	$58,000	5	$11,800	B
Ground								
Grounding Devices								
Metal Water Pipe	100%			2012	$6,500			B
Lighting								
General Lighting								
Emergency	5%			2014	$18,600	2	$3,400	B
Exit	5%			2014	$5,900	2	$3,100	B
Fluorescent	65%			2014	$1,360,600	2	$473,800	B
HID	1%			2014	$9,700	2	$7,300	B
Incandescent	24%			2009	$502,400	2	$175,000	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								

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DEPARTMENT OF EDUCATION - 040
GEORGE WASHINGTON HIGH SCHOOL -M
Asset # : 1621

Mechanical	Current 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%			2040	* *	4	$8,900	B
No. 6 Fuel Oil, Extent : Moderate, Area Affected : 100% Location : In Vault								
Conversion Equipment								
Steam Boiler	100%	Now	$128,900	2027	* *	3	$97,900	B
Leak Evident, Extent : Moderate, Area Affected : 10% Location : Basement								
Distribution								
Steam Piping/Pump	100%			2024	* *	3	$37,100	B
Terminal Devices								
Air Handler	25%			2019	* *			B
Convector/Radiator	75%	Now	$93,800	2019	* *	2	$108,300	B
Leak Evident, Extent : Severe, Area Affected : 20% Location : All Floors								
Ventilation								
Distribution								
Ductwork/Diffusers	100%	Now	$457,000	LIFE	* *	2	$229,500	B
Damaged, Extent : Severe, Area Affected : 30% Location : Basement								
Exhaust Fans								
Interior	60%			2014	$175,600	3-10	$79,800	B
Roof	40%	Now	$4,200	2019	* *	2-6	$31,100	B
Broken, Extent : Light, Area Affected : 5% Location : Roof								
Plumbing								
H/C Water Piping								
Galv Iron/Steel	100%	Now	$79,100	2019	* *	3-5	$46,500	B
Corroded, Extent : Severe, Area Affected : 20% Location : Various Locations								
HW Heat Exchanger								
Low Temp	100%			2024	* *			B
Sanitary Piping								
Cast Iron	100%			2024	* *			B
Storm Drain Piping								
Cast Iron	100%			2024	* *			B
Pool Filter/Treatment								
Sand	100%			2019	* *			B
Non-Water Piping								
Natural Gas	100%			2034	* *	3	$4,500	B

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Print Date : 01-Oct-2003

DEPARTMENT OF EDUCATION - FY 2004

Asset Name : **GEORGE WESTINGHOUSE H.S. - BK**
Address : **105 JOHNSON ST.**
Borough : **BROOKLYN**
Program / Asset # : **BOE0646.000 / 1209**
Area Sq Ft : **320,713**
Date of Survey : **06-Sep-2000**
Areas Surveyed : **Basement, Roof, Floors 1,2,4**

Agency's Number : **K580**
Yr Built/Renovated : **1908 / 2000**
Project Type : **EDUCATION**
Landmark Status : **EXTERIOR LANDMARK**

CAPITAL BUDGET	FY 2005 - 2008	FY 2009 - 2014
Exterior Architecture	$556,800	$587,900
Interior Architecture	$149,200	$199,300
Electrical	$193,500	$2,827,600
Mechanical	$125,700	$224,400
Total	**$1,025,300**	**$3,839,200**
Priority A	$556,800	$587,900
Priority B	$371,600	$3,206,300
Priority C	$96,900	$45,000
Total	**$1,025,300**	**$3,839,200**

EXPENSE BUDGET	FY 2005	FY 2006	FY 2007	FY 2008
Exterior Architecture	$6,600		$103,800	$131,300
Interior Architecture	$22,700	$8,000	$17,400	
Electrical	$37,900	$119,500	$16,800	$121,000
Mechanical	$69,600	$7,700	$111,900	$48,700
Elevators/Escalators	$7,900	$7,900	$7,900	$7,900
Total	**$144,700**	**$143,200**	**$257,800**	**$308,900**
Priority A	$6,600		$103,800	$131,300
Priority B	$115,400	$143,200	$136,600	$177,600
Priority C	$22,700		$17,400	
Total	**$144,700**	**$143,200**	**$257,800**	**$308,900**

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DEPARTMENT OF EDUCATION - 040
GEORGE WESTINGHOUSE H.S. - BK
Asset # : 1209

Architecture	Current Repair			Future Replacement		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	$182,000	A
Masonry: Brick	50%			LIFE	* *	5	$285,800	A
Recent Replace Evident, Extent : Moderate, Area Affected : 100%								
Masonry: Brick	20%			LIFE	* *	5	$114,300	A
Granite Panels	5%			LIFE	* *	3-5	$98,000	A
Recent Replace Evident, Extent : Moderate, Area Affected : 100%								
Stucco Cement	15%			2028	* *	3-5	$270,400	A
Windows								
Aluminum	100%			2034	* *	5	$110,500	A
Recent Replace Evident, Extent : Moderate, Area Affected : 100%								
Parapets								
Cast Stone/Terra Cotta	13%			LIFE	* *	3	$13,500	A
Copper/Terne	2%	Now	$6,600	2040	* *	3	$1,100	A
Broken/Missing Elements, Extent : Severe, Area Affected : 50% Location : AT INTERIOR FACE OF PARAPET								
Masonry: Brick	50%			LIFE	* *	3	$39,300	A
Recent Replace Evident, Extent : Moderate, Area Affected : 100%								
Masonry: Brick	20%			LIFE	* *	3	$15,700	A
Stucco Cement	15%			2028	* *	3-5	$16,700	A
Roof								
Built-Up (BUR)	60%			2020	* *			A
Recent Replace Evident, Extent : Moderate, Area Affected : 100%								
Copper/Terne	5%			2047	* *	5	$5,200	A
Recent Replace Evident, Extent : Moderate, Area Affected : 100%								
IRMA/Protected Membrane	35%			2007	$556,800	5	$56,800	A
Insul Miss/Displaced, Extent : Light, Area Affected : 5%								
Interior								

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DEPARTMENT OF EDUCATION - 040
GEORGE WESTINGHOUSE H.S. - BK
Asset # : 1209

Architecture	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Interior								
Floors								
Cast in Place Concrete	10%			LIFE	* *	5	$12,600	C
Ceramic Tile	5%			2047	* *	5	$17,000	C
Ceramic Tile	5%			2040	* *	5	$17,000	C
Terrazzo	5%			LIFE	* *	8	$13,900	C
Recent Repair Evident, Extent : Moderate, Area Affected : 15%								
Vinyl Tile	10%	Now	$96,900	2040	* *	5	$3,600	C
Broken/Missing Elements, Extent : Moderate, Area Affected : 25% Location : AT STAIR LANDINGS IN 1908 WING								
Vinyl Tile	25%			2047	* *	5	$17,800	C
Recent Replace Evident, Extent : Moderate, Area Affected : 100% Location : 1908 WING								
Vinyl Tile	40%			2040	* *	5	$28,400	C
Interior Walls								
Concr Masonry Unit	10%			LIFE	* *	5	$5,700	C
Glazed Ceramic Panel	5%			LIFE	* *	5	$5,300	C
Plaster	35%			LIFE	* *	5	$26,300	C
Plaster	25%			LIFE	* *	5	$18,800	C
SGFT/Glazed Masonry	25%			LIFE	* *			C
Ceilings								
AcousTileConcealSpLn	10%	Now	$52,300	2015	* *	5	$4,000	B
Broken/Missing Elements, Extent : Moderate, Area Affected : 25% Location : BASEMENT CORRIDOR IN 1962 WING								
AcousTileConcealSpLn	20%			2021	* *	5	$16,100	B
Exposed Concrete	25%			LIFE	* *			B
Exposed Struc: Steel	5%			LIFE	* *			B
Fiber Board	5%			2013	$154,300			B
Plaster	35%			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								
Service Equipment								
Fused Disc Sw	100%			2012	$62,500	5	$23,200	B
Switchgear								
Molded Case Bkrs	100%			2012	$285,900	3-5	$14,200	B

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DEPARTMENT OF EDUCATION - 040
GEORGE WESTINGHOUSE H.S. - BK
Asset # : 1209

Electrical	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Under 600 Volts								
Raceway								
Conduit	90%			2012	$343,100			B
Conduit	10%			2038	* *			B
Panelboards								
Fused Disc Sw	5%			2034	* *	3	$700	B
Molded Case Bkrs	90%			2011	$311,900	3	$15,900	B
Molded Case Bkrs	5%			2034	* *	3	$700	B
Wiring								
Braided Cloth	50%	2-4	$193,500	2037	* *			B
Insulation Aged, Extent : Moderate, Area Affected : 100%								
Thermoplastic	10%			2038	* *			B
Thermoplastic	40%			2022	* *			B
Motor Controllers								
Locally Mounted	80%			2010	$50,600	5	$9,400	B
Locally Mounted	20%	2-4	$12,700	2032	* *	5	$1,200	B
On Extended Life, Extent : Moderate, Area Affected : 100%								
Ground								
Grounding Devices								
Metal Water Pipe	100%	2-4	$7,100	2032	* *			B
Corroded, Extent : Moderate, Area Affected : 100%								
Lighting								
General Lighting								
Emergency	5%			2020	* *	2	$3,100	B
Exit	2%			2020	* *	2	$1,100	B
Exit	3%			2012	$3,400	2	$1,600	B
Fluorescent	85%			2012	$1,735,700	2	$553,400	B
HID	4%			2012	$37,800	2	$26,000	B
HID	1%	2-4	$9,500	2022	* *	2	$5,200	B
On Extended Life, 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%			2032	* *	4	$8,000	B
Conversion Equipment								
Steam Boiler	100%	Now	$125,700	2029	* *	3	$87,500	B
Leak Evident, Extent : Moderate, Area Affected : 10%								
Location : TUBES IN TWO BOILERS								

Note : All $ estimates are in current dollars and are not escalated for potential 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
GEORGE WESTINGHOUSE H.S. - BK
Asset # : 1209

Mechanical	Current 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%			2032	* *	3	$44,200	B
Terminal Devices								
Air Handler	15%			2017	* *			B
Convector/Radiator	80%			2025	* *	2	$129,000	B
Fan Coil Unit/Heat	5%			2017	* *	4	$1,400	B
Ventilation								
Distribution								
Ductwork/Diffusers	100%			LIFE	* *	2	$205,000	B
Exhaust Fans								
Interior	20%			2017	* *	3-10	$23,800	B
Roof	80%	Now	$8,200	2012	$164,300	2-6	$55,500	B
Damaged, Extent : Light, Area Affected : 5%								
Plumbing								
H/C Water Piping								
Single Type	100%			2025	* *	3-5	$50,800	B
Hot Water Heater								
Single Type	100%			2010	$60,100	3-5	$62,300	B
HW Heat Exchanger								
Single Type	100%			2015	* *			B
Sanitary Piping								
Single Type	100%			2032	* *			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	$5,300	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 : **GRACE H. DODGE HIGH SCHOOL - BX**
Address : **2474 CROTONA AVE.**
Borough : **BRONX**
Program / Asset # : **BOE0336.000 / 2604**
Area Sq Ft : **139,000**
Date of Survey : **19-Feb-2002**
Areas Surveyed : **Basement, Roof, Floors 1,4,5**

Agency's Number : **X660**
Yr Built/Renovated : **1925 / 2000**
Project Type : **EDUCATION**
Landmark Status : **NONE**

CAPITAL BUDGET	FY 2005 - 2008	FY 2009 - 2014
Exterior Architecture	$1,804,200	$257,600
Interior Architecture	$173,500	
Electrical	$300,100	$916,700
Mechanical		$251,400
Total	**$2,277,700**	**$1,425,700**
Priority A	$1,804,200	$257,600
Priority B	$365,700	$1,168,200
Priority C	$107,900	
Total	**$2,277,700**	**$1,425,700**

EXPENSE BUDGET	FY 2005	FY 2006	FY 2007	FY 2008
Exterior Architecture	$35,700			$45,500
Interior Architecture	$15,600	$14,200		$21,800
Electrical	$88,700	$7,900	$45,700	$6,900
Mechanical	$8,400	$35,800	$37,500	$15,100
Elevators/Escalators	$4,900	$4,900	$4,900	$4,900
Total	**$153,400**	**$62,800**	**$88,100**	**$94,300**
Priority A	$35,700			$45,500
Priority B	$117,600	$51,300	$88,100	$26,900
Priority C		$11,600		$21,800
Total	**$153,400**	**$62,800**	**$88,100**	**$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
GRACE H. DODGE HIGH SCHOOL - BX
Asset # : 2604

Architecture	Current Repair			Future Replacement		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	$41,600	A
Masonry: Brick	60%	Now	$267,800	LIFE	* *	5	$156,800	A
Diagonal Cracks, Extent : Moderate, Area Affected : 8% *Location : BULKHEADS 2 AND 3*								
Jnt Mortar Miss/Erod, Extent : Moderate, Area Affected : 50% *Location : Throughout*								
Masonry: Brick	25%	Now	$111,600	LIFE	* *	5	$65,300	A
Jnt Mortar Miss/Erod, Extent : Moderate, Area Affected : 30% *Location : GYM WING*								
Masonry: Granite	5%			LIFE	* *	3-5	$44,800	A
Masonry: Limestone	5%	Now	$41,700	LIFE	* *	3-5	$46,700	A
Broken/Missing Elements, Extent : Moderate, Area Affected : 5% *Location : ALONG FIRST FLOOR SPANDREL AND FIFTH FLOOR WINDOWS*								
Jnt Mortar Miss/Erod, Extent : Moderate, Area Affected : 60% *Location : Throughout*								
Windows								
Wood	100%	Now	$1,067,400	2038	* *	5	$35,500	A
Broken/Missing Elements, Extent : Moderate, Area Affected : 20% *Location : Throughout*								
Glazing Clouded, Extent : Moderate, Area Affected : 30% *Location : Throughout*								
Hardware Missing, Extent : Moderate, Area Affected : 15% *Location : Throughout*								
Thermally Inefficient, Extent : Moderate, Area Affected : 100%								
Caulking Deteriorated, Extent : Moderate, Area Affected : 20% *Location : Throughout*								
Parapets								
Cast Stone/Terra Cotta	10%	Now	$13,700	LIFE	* *	3	$3,800	A
Jnt Mortar Miss/Erod, Extent : Moderate, Area Affected : 15% *Location : AT COPING*								
Miss/Damgd Copings, Extent : Moderate, Area Affected : 10% *Location : AT COPING*								
Masonry: Brick	55%	Now	$11,500	LIFE	* *	3	$15,600	A
Jnt Mortar Miss/Erod, Extent : Moderate, Area Affected : 10% *Location : STAIR 2 AND 3*								
Masonry: Brick	25%	Now	$10,500	LIFE	* *	3	$7,100	A
Jnt Mortar Miss/Erod, Extent : Severe, Area Affected : 35% *Location : BULKHEADS 2, 3 AND GYM WING*								
Masonry: Limestone	5%			LIFE	* *	3	$1,500	A
Pre-Cast Concrete	5%			LIFE	* *	3	$500	A

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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
GRACE H. DODGE HIGH SCHOOL - BX
Asset # : 2604

Architecture	Current Repair			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	100%	Now	$315,600	2018	* *	5	$29,300	A
Grvl/Blst Miss/Disp, Extent : Moderate, Area Affected : 10% Location : Throughout								
Insul Miss/Displaced, Extent : Moderate, Area Affected : 10% Location : Cafeteria and Gymnasium								
Miss/Damgd Flashings, Extent : Moderate, Area Affected : 10% Location : Throughout								
Water Penetration, Extent : Moderate, Area Affected : 15% Location : Cafeteria and Gymnasium								
Interior								
Floors								
Terrazzo	5%			LIFE	* *	8	$6,000	C
Vinyl Tile	75%			2041	* *	5	$23,100	C
Recent Replace Evident, Extent : Moderate, Area Affected : 20% Location : Throughout								
Wood	20%			2028	* *	5	$43,600	C
Interior Walls								
Concr Masonry Unit	10%			LIFE	* *	5	$2,500	C
Plaster	70%	Now	$107,900	LIFE	* *	5	$22,800	C
Cracking/Crumbling, Extent : Moderate, Area Affected : 5% Location : All Bulkheads, Stairs								
Water Penetration, Extent : Moderate, Area Affected : 5% Location : All Bulkheads, Stairs								
SGFT/Glazed Masonry	20%			LIFE	* *			C
Ceilings								
AcousTileConcealSpLn	15%			2016	* *	5	$5,200	B
Exposed Concrete	15%	Now	$15,600	LIFE	* *			B
Broken/Missing Elements, Extent : Severe, Area Affected : 5% Location : ASH HOIST								
Metal Panel	5%	Now	$65,600	LIFE	* *	5	$2,400	B
Broken/Missing Elements, Extent : Severe, Area Affected : 35% Location : Gymnasium								
Deformed/Dented, Extent : Severe, Area Affected : 35% Location : Gymnasium								
Plaster	65%			LIFE	* *	5	$15,500	B
Water Penetration, Extent : Light, Area Affected : 5%								

Electrical	Current Repair			Future Replacement		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
GRACE H. DODGE HIGH SCHOOL - BX
Asset # : 2604

Electrical	Current Repair			Future Replacement		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	$28,600	2043	* *	5	$7,300	B
On Extended Life, Extent : Moderate, Area Affected : 100%								
Transformers								
Dry Type	100%	2-4	$12,200	2033	* *	5	$7,000	B
Other Observation, Extent : Severe, Area Affected : 100% *Location : Boiler Room* *Explanation : OBSOLETE SYSTEM USED WITH OLD VENTILATION FANS IN BOILER RM.*								
Switchgear								
Fused Knife Sw	100%	2-4	$117,800	2043	* *	3-5	$4,700	B
Obsolete Equipment, Extent : Moderate, Area Affected : 100%								
Raceway								
Conduit	100%			2013	$149,500			B
Panelboards								
Fused Toggle Switch	80%			2012	$119,000	3	$4,600	B
Molded Case Bkrs	10%			2029	* *	3	$800	B
Molded Case Bkrs	10%			2012	$14,900	3	$600	B
Wiring								
Braided Cloth	90%	2-4	$141,800	2038	* *			B
Insulation Aged, Extent : Moderate, Area Affected : 100%								
Thermoplastic	10%			2033	* *			B
Motor Controllers								
Locally Mounted	20%			2011	$5,800	5	$1,000	B
Locally Mounted	80%			2030	* *	5	$4,100	B
Recent Replace Evident, Extent : Moderate, Area Affected : 100%								
Lighting								
General Lighting								
Emergency	5%			2013	$7,200	2	$1,300	B
Exit	5%			2013	$2,300	2	$1,200	B
Fluorescent	80%			2013	$648,200	2	$225,800	B
HID	5%			2018	* *	2	$14,100	B
Incandescent	5%			2008	$40,500	2	$14,100	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								

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DEPARTMENT OF EDUCATION - 040
GRACE H. DODGE HIGH SCHOOL - BX
Asset # : 2604

Mechanical	Current 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	$5,200	B
No. 2 Fuel Oil, Extent : Severe, Area Affected : 100%								
Location : In Vault								
Conversion Equipment								
Steam Boiler	100%			2030	* *	3	$37,900	B
Recent Installation, Extent : Moderate, Area Affected : 100%								
Distribution								
Steam Piping/Pump	100%			2033	* *	3	$14,400	B
Terminal Devices								
Air Handler	25%			2013	$138,100			B
Convector/Radiator	75%			2018	* *	2	$52,400	B
Ventilation								
Distribution								
Ductwork/Diffusers	100%			LIFE	* *	2	$88,800	B
Exhaust Fans								
Interior	100%			2013	$113,300	3-10	$44,600	B
Plumbing								
H/C Water Piping								
Single Type	100%			2018	* *	3-5	$22,000	B
Hot Water Heater								
Single Type	100%			2017	* *	3-5	$30,600	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%			2014	$9,100	4	$2,000	B
Non-Water Piping								
Single Type	100%			2033	* *	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	: **GROVER CLEVELAND HIGH SCHOOL - Q**		
Address	: **2127 HIMROD STREET**		
Borough	: **QUEENS**	**Agency's Number**	: **Q485**
Program / Asset #	: **BOE0886.000 / 1478**	**Yr Built/Renovated**	: **1931 / 1999**
Area Sq Ft	: **276,150**	**Project Type**	: **EDUCATION**
Date of Survey	: **05-Oct-1999**	**Landmark Status**	: **NONE**
Areas Surveyed	: **Basement, Roof, Floors 1,2,3**		

CAPITAL BUDGET	FY 2005 - 2008	FY 2009 - 2014
Exterior Architecture		$317,600
Interior Architecture	$64,900	$387,200
Electrical	$96,400	$1,637,000
Mechanical	$118,700	$1,446,400
Total	**$279,900**	**$3,788,200**
Priority A		$317,600
Priority B	$215,000	$3,356,500
Priority C	$64,900	$114,100
Total	**$279,900**	**$3,788,200**

EXPENSE BUDGET	FY 2005	FY 2006	FY 2007	FY 2008
Exterior Architecture			$3,400	$83,300
Interior Architecture		$28,900		
Electrical	$108,600	$31,000	$112,400	$16,000
Mechanical	$36,100	$51,700	$56,100	$74,500
Elevators/Escalators	$3,900	$3,900	$3,900	$3,900
Total	**$148,600**	**$115,500**	**$175,800**	**$177,800**
Priority A			$3,400	$83,300
Priority B	$148,600	$86,600	$172,400	$94,400
Priority C		$28,900		
Total	**$148,600**	**$115,500**	**$175,800**	**$177,800**

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
GROVER CLEVELAND HIGH SCHOOL - Q
Asset # : 1478

Architecture	Current Repair			Future Replacement		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	$93,800	A
Recent Repair Evident, Extent : Moderate, Area Affected : 20% Location : Throughout								
Masonry: Brick	80%			LIFE	* *	5	$235,600	A
Recent Repair Evident, Extent : Moderate, Area Affected : 25% Location : Throughout								
Recent Replace Evident, Extent : Moderate, Area Affected : 10% Location : Throughout								
Masonry: Limestone	10%			LIFE	* *	3-5	$105,400	A
Recent Repair Evident, Extent : Moderate, Area Affected : 10% Location : Throughout								
Windows								
Aluminum	100%			2033	* *	5	$27,700	A
Recent Replace Evident, Extent : Moderate, Area Affected : 100%								
Parapets								
Cast Stone/Terra Cotta	5%			LIFE	* *	3	$3,300	A
Recent Repair Evident, Extent : Moderate, Area Affected : 20%								
Masonry: Brick	95%			LIFE	* *	3	$47,800	A
Recent Repair Evident, Extent : Moderate, Area Affected : 50% Location : Throughout								
Recent Replace Evident, Extent : Moderate, Area Affected : 10% Location : Throughout								
Roof								
Built-Up (BUR)	87%			2016	* *			A
Copper/Terne	5%			2039	* *	5	$7,600	A
Modified Bitumen	5%			2011	$81,900			A
Skylight, Plastic	3%			2031	* *	3	$10,100	A
Interior								
Floors								
Cast in Place Concrete	10%			LIFE	* *	5	$13,000	C
Ceramic Tile	5%			2026	* *	5	$17,500	C
Terrazzo	5%			LIFE	* *	8	$14,400	C
Vinyl Tile	55%			2026	* *	5	$40,300	C
Wood	25%			2026	* *	5	$129,800	C
Recent Repair Evident, Extent : Moderate, Area Affected : 25% 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
GROVER CLEVELAND HIGH SCHOOL - Q
Asset # : 1478

Architecture	Current 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	$4,900	C
Metal Panel	5%			LIFE	* *	5	$3,400	C
Marble Panels	5%			LIFE	* *	5	$8,900	C
Plaster	70%			LIFE	* *	5	$49,200	C
SGFT/Glazed Masonry	15%			LIFE	* *			C
Ceilings								
AcousTileConcealSpLn	10%			2014	$230,700	5	$7,700	B
Exposed Concrete	10%			LIFE	* *			B
Recent Repair Evident, Extent : Moderate, Area Affected : 20%								
Plaster	80%			LIFE	* *	5	$42,400	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%			2021	* *	5	$20,000	B
Switchgear								
Fused Disc Sw	100%			2021	* *	3-5	$12,300	B
Raceway								
Conduit	100%			2021	* *			B
Panelboards								
Fused Disc Sw	30%			2010	$95,200	3	$3,400	B
Molded Case Bkrs	70%			2019	* *	3	$8,000	B
Wiring								
Thermoplastic	100%			2021	* *			B
Motor Controllers								
Locally Mounted	50%			2016	* *	5	$5,100	B
Locally Mounted	50%			2028	* *	5	$5,100	B
Ground								
Grounding Devices								
Metal Water Pipe	100%			2016	* *			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
GROVER CLEVELAND HIGH SCHOOL - Q
Asset # : 1478

Electrical	Current 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%			2011	$17,200	2	$3,100	B
Exit	5%			2011	$5,400	2	$2,800	B
Fluorescent	80%			2011	$1,541,800	2	$537,000	B
HID	5%			2016	* *	2	$33,600	B
Incandescent	5%			2006	$96,400	2	$33,600	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%			2031	* *	4	$400	B
Natural Gas	95%			2031	* *	3	$3,900	B
Conversion Equipment								
Steam Boiler	100%	Now	$118,700	2024	* *	3	$90,200	B
Broken, Extent : Severe, Area Affected : 10% Location : Boiler Room								
Distribution								
Steam Piping/Pump	100%			2021	* *	3	$34,200	B
Terminal Devices								
Air Handler	25%			2011	$328,600			B
Convector/Radiator	65%			2016	* *	2	$108,000	B
Fan Coil Unit/Heat	10%			2011	$365,000	4	$2,000	B
Ventilation								
Distribution								
Ductwork/Diffusers	100%			LIFE	* *	2	$211,300	B
Exhaust Fans								
Interior	95%			2011	$256,000	3-10	$116,400	B
Roof	5%			2011	$9,700	2-10	$6,400	B
Plumbing								
H/C Water Piping								
Single Type	100%			2024	* *	3-5	$45,100	B
Hot Water Heater								
Single Type	100%			2009	$56,700	3-5	$64,200	B
Sanitary Piping								
Single Type	100%			2021	* *			B
Storm Drain Piping								
Single Type	100%			2021	* *			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
GROVER CLEVELAND HIGH SCHOOL - Q
Asset # : 1478

Mechanical	Current 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
Pool Filter/Treatment								
Single Type	100%			2014	$397,300			B
Non-Water Piping								
Single Type	100%			2021	* *	3	$4,100	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.*

Print Date : 01-Oct-2003

DEPARTMENT OF EDUCATION - FY 2004

Asset Name : **H. S. OF ARTS & BUSINESS - Q**
Address : **105-25 HORACE HARDING EXP.**
Borough : **QUEENS**
Program / Asset # : **BOE0880.000 / 1473**
Area Sq Ft : **98,000**
Date of Survey : **07-Dec-1999**
Areas Surveyed : **Basement, Roof, Floors 1,2**

Agency's Number : **Q456**
Yr Built/Renovated : **1973 /**
Project Type : **EDUCATION**
Landmark Status : **NONE**

CAPITAL BUDGET	FY 2005 - 2008	FY 2009 - 2014
Exterior Architecture	$57,900	$27,000
Interior Architecture	$97,400	$327,500
Electrical	$34,200	$731,900
Mechanical	$125,500	$1,167,100
Total	**$315,000**	**$2,253,500**
Priority A	$57,900	$27,000
Priority B	$159,700	$2,226,500
Priority C	$97,400	
Total	**$315,000**	**$2,253,500**

EXPENSE BUDGET	FY 2005	FY 2006	FY 2007	FY 2008
Exterior Architecture	$400	$64,000	$30,200	$7,500
Interior Architecture				
Electrical	$40,900	$7,700	$42,300	$2,400
Mechanical	$44,700	$4,400	$23,400	$7,900
Total	**$86,000**	**$76,100**	**$95,800**	**$17,800**
Priority A	$400	$64,000	$30,200	$7,500
Priority B	$85,600	$12,100	$65,600	$10,300
Priority C				
Total	**$86,000**	**$76,100**	**$95,800**	**$17,800**

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
H. S. OF ARTS & BUSINESS - Q
Asset # : 1473

Architecture	Current Repair			Future Replacement		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	10%			LIFE	* *	3-5	$25,700	A
Recent Repair Evident, Extent : Moderate, Area Affected : 20%								
Masonry: Brick	10%			LIFE	* *	5	$8,900	A
Stucco Cement	80%			2027	* *	3-5	$225,400	A
Parapets								
Metal Rail	20%			2020	* *	3	$1,500	A
Stucco Cement	80%			2027	* *	3-5	$27,000	A
Roof								
Built-Up (BUR)	100%	0-2	$57,900	2016	* *			A
Drains Inad/Misposn, Extent : Moderate, Area Affected : 25% *Location : Lower Roof,East Facade* *Ponding, Extent : Moderate, Area Affected : 25%* *Location : Lower Roof*								
Interior								
Floors								
Cast in Place Concrete	10%			LIFE	* *	5	$4,600	C
Vinyl Tile	90%	Now	$97,400	2039	* *	5	$11,700	C
Cracking/Crumbling, Extent : Severe, Area Affected : 10% *Location : Cafeteria entrance.*								
Interior Walls								
Cast in Place Concrete	5%			LIFE	* *	5	$2,500	C
Ceramic Tile	5%			LIFE	* *	5	$1,700	C
Concr Masonry Unit	15%			LIFE	* *	5	$2,800	C
Gypsum Board	20%			LIFE	* *	5	$2,000	C
Metal Panel	55%			LIFE	* *	5	$13,300	C
Ceilings								
AcousTileConcealSpLn	40%			2014	$327,500	5	$11,000	B
Exposed Concrete	25%			LIFE	* *			B
Plaster	35%			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%			2021	* *	5	$7,100	B
Switchgear								
Fused Disc Sw	100%			2021	* *	3-5	$4,400	B

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Maintenance $ are aggregated over a ten-year period.
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DEPARTMENT OF EDUCATION - 040
H. S. OF ARTS & BUSINESS - Q
Asset # : 1473

Electrical		Current Repair			Future Replacement		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%				2021	* *			B
Panelboards									
Molded Case Bkrs	70%				2019	* *	3	$2,800	B
Molded Case Bkrs	30%				2010	$35,700	3	$1,200	B
Wiring									
Thermoplastic	100%				2011	$114,900			B
Motor Controllers									
Locally Mounted	100%				2009	$18,600	5	$3,600	B
Ground									
Grounding Devices									
Metal Water Pipe	100%				2009	$6,500			B
Lighting									
General Lighting									
Emergency	5%				2011	$6,100	2	$1,100	B
Exit	5%				2011	$1,900	2	$1,000	B
Fluorescent	80%				2011	$547,200	2	$190,600	B
Incandescent	5%				2011	$34,200	2	$11,900	B
Incandescent	5%				2006	$34,200	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									
Energy Source									
Natural Gas	100%				2031	* *	3	$1,500	B
Conversion Equipment									
Furnace	100%				2011	$105,700	3	$2,600	B
Air Conditioning									
Energy Source									
Electricity	100%				2019	* *	5	$800	B
Conversion Equipment									
Reciprocating Compr	50%				2014	$146,800	5	$62,200	B
Ext Pkg - Cool/Ht	50%	Now	$57,000		2014	$285,200			B
Leak Evident, Extent : Severe, Area Affected : 20%									
Location : Roof									

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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
H. S. OF ARTS & BUSINESS - Q
Asset # : 1473

Mechanical	Current Repair			Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Air Conditioning								
Terminal Devices								
Air Handler/Cool/Ht	50%	Now	$68,500	2011	$342,300	4	$3,500	B
Broken, Extent : Severe, Area Affected : 20% Location : Roof								
No Component	50%							D
Heat Rejection								
Air Condenser Unit	50%			2014	$86,400			B
Water Cool Tower	50%	Now	$24,800	2009	$124,200			B
Leak Evident, Extent : Severe, Area Affected : 20% Location : Roof								
Ventilation								
Distribution								
Ductwork/Diffusers	100%			LIFE	* *	2	$75,000	B
Exhaust Fans								
Interior	80%			2011	$76,500	3-10	$34,800	B
Roof	20%			2011	$13,800	2-10	$9,100	B
Plumbing								
H/C Water Piping								
Single Type	100%			2016	* *	3-5	$16,000	B
Hot Water Heater								
Single Type	100%			2009	$20,100	3-5	$22,800	B
Sanitary Piping								
Single Type	100%			2021	* *			B
Storm Drain Piping								
Single Type	100%	Now	$6,000	2021	* *			B
Damaged, Extent : Severe, Area Affected : 5% Location : Roof								
Sump Pump(s)								
Single Type	100%			2009	$9,100	4	$2,000	B
Non-Water Piping								
Single Type	100%			2021	* *	3	$1,500	B

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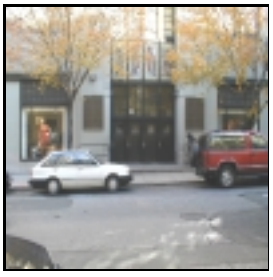
Print Date : 01-Oct-2003

DEPARTMENT OF EDUCATION - FY 2004

Asset Name	**: H.S. OF FASHION INDUSTRIES - M**		
Address	**: 225 W. 24 STREET**		
Borough	**: MANHATTAN**	**Agency's Number**	**: M600**
Program / Asset #	**: BOE0142.000 / 1632**	**Yr Built/Renovated**	**: 1940 /**
Area Sq Ft	**: 302,400**	**Project Type**	**: EDUCATION**
Date of Survey	**: 21-Nov-2001**	**Landmark Status**	**: NONE**
Areas Surveyed	**: Basement, Roof, Floors 1,4,7,8,9,10**		

CAPITAL BUDGET	FY 2005 - 2008	FY 2009 - 2014
Exterior Architecture	$3,999,900	$554,300
Interior Architecture	$224,300	$193,000
Electrical	$794,100	$2,288,400
Mechanical	$121,700	$761,500
Total	**$5,140,000**	**$3,797,200**
Priority A	$3,999,900	$554,300
Priority B	$985,500	$3,049,900
Priority C	$154,600	$193,000
Total	**$5,140,000**	**$3,797,200**

EXPENSE BUDGET	FY 2005	FY 2006	FY 2007	FY 2008
Exterior Architecture	$6,200		$100	$39,600
Interior Architecture	$29,200	$16,500	$1,300	$8,900
Electrical	$115,400	$15,200	$115,400	$10,300
Mechanical	$24,000	$20,000	$80,000	$67,800
Elevators/Escalators	$71,100	$71,100	$71,100	$71,100
Total	**$245,900**	**$122,800**	**$267,900**	**$197,700**
Priority A	$6,200		$100	$39,600
Priority B	$210,500	$106,600	$266,500	$149,200
Priority C	$29,200	$16,200	$1,300	$8,900
Total	**$245,900**	**$122,800**	**$267,900**	**$197,700**



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

DEPARTMENT OF EDUCATION - 040
H.S. OF FASHION INDUSTRIES - M
Asset # : 1632

Architecture	Current Repair			Future Replacement		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	88%	4+	$220,300	LIFE	* *	5	$257,900	A
Jnt Mortar Miss/Erod, Extent : Light, Area Affected : 20%								
Location : THROUGHOUT								
Masonry: Granite	2%			LIFE	* *	3-5	$20,100	A
Masonry: Limestone	10%			LIFE	* *	3-5	$104,800	A
Windows								
Steel	100%	Now	$3,467,700	2028	* *	5	$87,300	A
Air Infiltration, Extent : Moderate, Area Affected : 60%								
Location : Throughout								
Ctrwt/Balnc Not Funct, Extent : Moderate, Area Affected : 20%								
Location : Classroom(s)								
Thermally Inefficient, Extent : Moderate, Area Affected : 100%								
Caulking Deteriorated, Extent : Light, Area Affected : 20%								
Location : Throughout								
Unit Inoperable, Extent : Moderate, Area Affected : 15%								
Location : Classroom(s)								
Weather Strip Missing, Extent : Light, Area Affected : 20%								
Location : Throughout								
Parapets								
Copper/Terne	2%			2028	* *	3	$300	A
Masonry: Brick	76%			LIFE	* *	3	$14,800	A
Masonry: Limestone	2%			LIFE	* *	3	$400	A
Metal Security Bars	20%			2041	* *			A
Other Observation, Extent : Light, Area Affected : 50%								
Explanation : rusting at connection bolts evident								
Roof								
Built-Up (BUR)	45%	Now	$6,200	2008	$123,600			A
Water Penetration, Extent : Light, Area Affected : 10%								
Location : corridor closet at 7th floor								
Other Observation, Extent : Moderate, Area Affected : 5%								
Location : OVER 7TH FLOOR								
Explanation : ROOF DRAIN FAILURE								
Granite Panels	15%	Now	$188,400	LIFE	* *	5	$3,000	A
Water Penetration, Extent : Moderate, Area Affected : 40%								
Location : 4 small lower roofs at 8th floor								
Paver: Asphalt	40%			2009	$209,100	5	$10,900	A
Vegetation Growth, Extent : Light, Area Affected : 30%								
Location : TRHOUGHOUT 5TH AND 10TH FLOOR LEVELS								
Interior								

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DEPARTMENT OF EDUCATION - 040
H.S. OF FASHION INDUSTRIES - M
Asset # : 1632

Architecture	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Interior								
Floors								
Asphalt Poured	3%			2007	$63,600	5	$2,600	C
Cast in Place Concrete	5%			LIFE	* *	5	$6,500	C
Ceramic Tile	3%			2028	* *	5	$10,500	C
Mosaic Tile	1%	Now	$29,200	2033	* *	5	$4,400	C
Broken/Missing Elements, Extent : Light, Area Affected : 5% Location : Cafeteria Patching Evident, Extent : Light, Area Affected : 20% Location : Cafeteria Recent Repair Evident, Extent : Moderate, Area Affected : 20% Location : Cafeteria								
Quarry Tile	2%			2011	$102,100	5	$6,000	C
Terrazzo	5%			LIFE	* *	8	$14,400	C
Vinyl Tile	10%			2028	* *	5	$7,300	C
Vinyl Tile	36%			2016	* *	5	$26,400	C
Wood	35%			2016	* *	5	$181,900	C
Interior Walls								
Ceramic Tile	3%			LIFE	* *	5	$2,600	C
Masonry: Brick	10%			LIFE	* *	5	$15,200	C
Marble Panels	5%			LIFE	* *	5	$7,900	C
Plaster	54%			LIFE	* *	5	$33,900	C
SGFT/Glazed Masonry	25%			LIFE	* *			C
Wood	3%			LIFE	* *	5	$1,400	C
Ceilings								
AcousTileSusp.Lay-In	1%			2016	* *	5	$700	B
Exposed Concrete	69%			LIFE	* *			B
Paint Peeling, Extent : Light, Area Affected : 10% Location : Throughout,Toilet(s)								
Plaster	30%	Now	$69,800	LIFE	* *	5	$14,400	B
Cracking/Crumbling, Extent : Light, Area Affected : 10% Location : 7th floor corridor, NW corner, room 701								

Electrical	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Under 600 Volts								
Service Equipment								
Air Circuit Breaker	100%	2-4	$57,200	2043	* *	5	$10,900	B
Obsolete Equipment, Extent : Severe, Area Affected : 100% Location : Electrical Room								

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DEPARTMENT OF EDUCATION - 040
H.S. OF FASHION INDUSTRIES - M
Asset # : 1632

Electrical		Current Repair			Future Replacement		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	$261,700	2043	* *		3-5	$10,200	B
On Extended Life, Extent : Moderate, Area Affected : 100%									
Raceway									
Conduit	100%			2013	$349,100				B
Panelboards									
Fused Knife Sw	30%	2-4	$95,200	2038	* *		3	$3,700	B
Obsolete Equipment, Extent : Moderate, Area Affected : 100%									
Fused Toggle Switch	70%			2012	$222,100		3	$8,700	B
Wiring									
Braided Cloth	80%	2-4	$283,500	2038	* *				B
Insulation Aged, Extent : Moderate, Area Affected : 100%									
Thermoplastic	20%			2013	$70,900				B
Motor Controllers									
Locally Mounted	100%			2011	$58,000		5	$11,100	B
Lighting									
General Lighting									
Emergency	5%			2013	$17,200		2	$3,100	B
Exit	5%			2013	$5,400		2	$2,800	B
Fluorescent	80%			2013	$1,543,700		2	$537,600	B
HID	5%			2013	$44,700		2	$33,600	B
Incandescent	5%			2008	$96,500		2	$33,600	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									
District Steam	100%			2023	* *		5	$52,900	B
Conversion Equipment									
PRV/L.P. Steam	100%	Now	$7,600	2016	* *				B
Leak Evident, Extent : Severe, Area Affected : 5%									
Location : Basement									
Distribution									
Steam Piping/Pump	100%	Now	$85,200	2023	* *		3	$34,200	B
Leak Evident, Extent : Severe, Area Affected : 5%									
Location : Basement									
Terminal Devices									
Air Handler	40%			2013	$526,400				B
Convector/Radiator	60%			2018	* *		2	$99,900	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
H.S. OF FASHION INDUSTRIES - M
Asset # : 1632

Mechanical	Current 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	$211,500	B
Exhaust Fans								
Roof	100%			2013	$194,100	2-10	$127,700	B
Plumbing								
H/C Water Piping								
Single Type	100%	Now	$36,400	2018	* *	3-5	$42,900	B
Other Observation, Extent : Severe, Area Affected : 10%								
Location : Throughout								
Explanation : COLD & HOT WATER PIPING VALVES NEED TO BE REPLACED								
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	$5,500	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.*

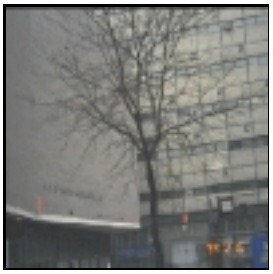
Print Date : 01-Oct-2003

DEPARTMENT OF EDUCATION - FY 2004

Asset Name : **H.S. OF GRAPHIC COMMUN. ART - M**
Address : **439 W. 49 ST**
Borough : **MANHATTAN**
Agency's Number : **M625**
Program / Asset # : **BOE0145.000 / 540**
Yr Built/Renovated : **1958 /**
Area Sq Ft : **254,500**
Project Type : **EDUCATION**
Date of Survey : **30-Aug-2000**
Landmark Status : **NONE**
Areas Surveyed : **Basement, Roof, Floors 1,3,5,7**

CAPITAL BUDGET	FY 2005 - 2008	FY 2009 - 2014
Exterior Architecture	$595,500	$99,200
Interior Architecture	$92,600	
Electrical	$475,300	$2,109,800
Mechanical	$78,400	$1,063,500
Total	**$1,241,800**	**$3,272,500**
Priority A	$595,500	$99,200
Priority B	$553,700	$3,173,300
Priority C	$92,600	
Total	**$1,241,800**	**$3,272,500**

EXPENSE BUDGET	FY 2005	FY 2006	FY 2007	FY 2008
Exterior Architecture		$32,900	$6,000	$32,700
Interior Architecture	$48,400		$45,900	
Electrical	$46,400	$106,600	$7,100	$111,000
Mechanical	$85,400	$37,000	$72,000	$48,900
Elevators/Escalators	$47,200	$47,200	$47,200	$47,200
Total	**$227,400**	**$223,800**	**$178,200**	**$239,700**
Priority A		$32,900	$6,000	$32,700
Priority B	$219,300	$190,900	$126,300	$207,100
Priority C	$8,100		$45,900	
Total	**$227,400**	**$223,800**	**$178,200**	**$239,700**



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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
H.S. OF GRAPHIC COMMUN. ART - M
Asset # : 540

Architecture	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Exterior								
Exterior Walls								
Fiberglass Panel	65%			2021	* *	5	$63,300	A
Masonry: Brick	30%			LIFE	* *	5	$99,200	A
Masonry: Granite	5%			LIFE	* *	3-5	$56,700	A
Windows								
Aluminum	95%			2028	* *	5	$28,300	A
Steel	5%	2-4	$59,400	2027	* *	5	$1,500	A
Corrosion/Rusting, Extent : Moderate, Area Affected : 25% *Location : STAIRS*								
Thermally Inefficient, Extent : Moderate, Area Affected : 100% *Location : STAIRS*								
Parapets								
Masonry: Brick	30%			LIFE	* *	3	$7,000	A
Metal Rail	70%			2015	* *	3	$3,800	A
Roof								
Built-Up (BUR)	30%	0-2	$169,300	2022	* *			A
Blisters, Extent : Moderate, Area Affected : 25% *Location : AUDITORIUM AND LOADING DOCK*								
Worn/Eroded, Extent : Moderate, Area Affected : 50% *Location : AUDITORIUM AND LOADING DOCK*								
Built-Up (BUR)	65%	4+	$366,800	2022	* *			A
Drains Inad/Misposn, Extent : Moderate, Area Affected : 25% *Location : MAIN ROOF*								
Ponding, Extent : Moderate, Area Affected : 15% *Location : MAIN ROOF*								
Skylight, Metal/Glass	5%			2022	* *	3	$18,100	A
Interior								
Floors								
Cast in Place Concrete	10%			LIFE	* *	5	$12,000	C
Ceramic Tile	5%			2040	* *	5	$16,100	C
Terrazzo	10%			LIFE	* *	8	$26,500	C
Vinyl Tile	65%			2027	* *	5	$43,900	C
Wood	10%			2027	* *	5	$47,800	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
H.S. OF GRAPHIC COMMUN. ART - M
Asset # : 540

Architecture	Current 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	50%			LIFE	* *	5	$24,500	C
Metal Panel	5%			LIFE	* *	5	$3,100	C
Marble Panels	5%			LIFE	* *	5	$8,200	C
Plaster	10%			LIFE	* *	5	$6,500	C
SGFT/Glazed Masonry	30%	Now	$92,600	LIFE	* *			C
Jnt Mortar Miss/Erod, Extent : Moderate, Area Affected : 10% *Location : GYM* *Loose Units, Extent : Light, Area Affected : 10%* *Location : GYM*								
Ceilings								
AcousTile,Adhered	10%	Now	$33,200	2015	* *	5	$3,600	B
Broken/Missing Elements, Extent : Moderate, Area Affected : 25% *Location : GYM*								
AcousTileConcealSpLn	20%			2015	* *	5	$14,300	B
Exposed Concrete	70%			LIFE	* *			B
Water Penetration, Extent : Light, Area Affected : 5% *Location : INSTRUCTORS OFFICE*								

Electrical	Current Repair			Future Replacement		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	20%			2012	$52,300	3-5	$2,300	B
Molded Case Bkrs	80%	2-4	$209,400	2042	* *	3-5	$6,900	B
On Extended Life, Extent : Moderate, Area Affected : 100%								
Raceway								
Conduit	80%			2012	$279,200			B
Conduit	20%			2038	* *			B
Panelboards								
Fused Knife Sw	15%	2-4	$47,600	2037	* *	3	$1,600	B
Obsolete Equipment, Extent : Moderate, Area Affected : 100%								
Fused Toggle Switch	5%	2-4	$15,900	2037	* *	3	$500	B
On Extended Life, Extent : Moderate, Area Affected : 100%								
Molded Case Bkrs	70%			2011	$222,100	3	$9,800	B
Molded Case Bkrs	10%			2034	* *	3	$1,100	B

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DEPARTMENT OF EDUCATION - 040
H.S. OF GRAPHIC COMMUN. ART - M
Asset # : 540

Electrical

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	$177,200	2037	* *			B
Insulation Aged, Extent : Moderate, Area Affected : 100%								
Thermoplastic	30%			2022	* *			B
Thermoplastic	20%			2038	* *			B
Motor Controllers								
Locally Mounted	80%			2010	$46,400	5	$7,500	B
Locally Mounted	20%	2-4	$11,600	2032	* *	5	$900	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%			2012	$15,800	2	$2,900	B
Exit	5%			2012	$5,000	2	$2,600	B
Fluorescent	70%			2012	$1,243,300	2	$433,000	B
HID	5%			2007	$41,100	2	$30,900	B
Incandescent	15%			2012	$266,400	2	$92,800	B

Mechanical

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	$11,300	B
Conversion Equipment								
Steam Boiler	100%			2017	* *	3	$110,800	B
Distribution								
Steam Piping/Pump	100%	Now	$78,400	2022	* *	3	$31,500	B
Leak Evident, Extent : Light, Area Affected : 5% *Location : Basement*								
Terminal Devices								
Air Handler	50%			2012	$605,600			B
Convector/Radiator	50%			2017	* *	2	$76,600	B
Air Conditioning								
Energy Source								
Electricity	5%			2028	* *	5	$100	B
No Component	95%							D

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DEPARTMENT OF EDUCATION - 040
H.S. OF GRAPHIC COMMUN. ART - M
Asset # : 540

Mechanical		Current 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									
Int Pkg Unit - Cool	5%				2013	$144,700			B
No Component	95%								D
Ventilation									
Distribution									
Ductwork/Diffusers	100%				LIFE	* *	2	$194,700	B
Exhaust Fans									
Interior	90%				2012	$223,500	3-10	$88,000	B
Roof	10%				2012	$17,900	2-10	$11,800	B
Plumbing									
H/C Water Piping									
Single Type	100%	Now	$33,600		2017	* *	3-5	$39,500	B
Corroded, Extent : Moderate, Area Affected : 5%									
Location : Basement									
Hot Water Heater									
Single Type	100%				2010	$52,300	3-5	$59,200	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	$5,000	B

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Print Date : 01-Oct-2003

DEPARTMENT OF EDUCATION - FY 2004

Asset Name	**: HARRY S. TRUMAN HIGH SCHOOL - BX**		
Address	**: 750 BAYCHESTER AVE.**		
Borough	**: BRONX**	**Agency's Number**	**: X455**
Program / Asset #	**: BOE0330.000 / 348**	**Yr Built/Renovated**	**: 1973 / 1998**
Area Sq Ft	**: 528,000**	**Project Type**	**: EDUCATION**
Date of Survey	**: 10-Dec-2001**	**Landmark Status**	**: NONE**
Areas Surveyed	**: Basement, Sub Basement, Roof, Floors 1,2,4,5,7,PH**		

CAPITAL BUDGET	FY 2005 - 2008	FY 2009 - 2014
Exterior Architecture		$333,700
Interior Architecture	$277,700	$927,800
Electrical	$184,200	$3,745,500
Mechanical	$247,600	$3,499,500
Total	**$709,500**	**$8,506,500**
Priority A		$333,700
Priority B	$566,700	$8,077,600
Priority C	$142,800	$95,200
Total	**$709,500**	**$8,506,500**

EXPENSE BUDGET	FY 2005	FY 2006	FY 2007	FY 2008
Exterior Architecture		$3,800	$400	$345,200
Interior Architecture		$16,700		
Electrical	$225,200	$32,900	$220,400	$75,500
Mechanical	$55,100	$148,600	$104,500	$65,900
Elevators/Escalators	$41,400	$41,400	$41,400	$41,400
Total	**$321,800**	**$243,400**	**$366,700**	**$527,900**
Priority A		$3,800	$400	$345,200
Priority B	$321,800	$222,900	$366,400	$182,800
Priority C		$16,700		
Total	**$321,800**	**$243,400**	**$366,700**	**$527,900**

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
HARRY S. TRUMAN HIGH SCHOOL - BX
Asset # : 348

Architecture	Current Repair			Future Replacement		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	35%			LIFE	* *	5	$240,100	A
Recent Repair Evident, Extent : Moderate, Area Affected : 25% Location : Throughout								
Metal Panel	5%			2033	* *	5	$15,600	A
Pre-Cast Concrete	60%			LIFE	* *	3-5	$1,080,800	A
Windows								
Aluminum	100%			2029	* *	5	$61,800	A
Repairs in Progress, Extent : Moderate, Area Affected : 100% Location : Throughout								
Parapets								
Masonry: Brick	50%			LIFE	* *	3	$24,100	A
Repairs in Progress, Extent : Moderate, Area Affected : 80% Location : Throughout								
Metal Panel	35%			2033	* *	3	$11,500	A
Metal Rail	10%			2022	* *	3	$1,100	A
Pre-Cast Concrete	5%			LIFE	* *	3	$800	A
Roof								
Cast in Place Concrete	50%			LIFE	* *	5	$27,100	A
Roll Roofing	20%			2018	* *			A
Roll Roofing	30%			2018	* *			A
Interior								
Floors								
Cast in Place Concrete	10%			LIFE	* *	5	$24,900	C
Ceramic Tile	5%			2041	* *	5	$33,500	C
Sheet Vinyl/Rubber	5%	Now	$47,600	2018	* *			C
Punct/Tear/Impct Dmg, Extent : Moderate, Area Affected : 15% Location : Auditorium								
Terrazzo	5%			LIFE	* *	8	$27,500	C
Vinyl Tile	65%			2041	* *	5	$91,100	C
Wood	10%			2041	* *	5	$99,300	C
Recent Repair Evident, Extent : Light, Area Affected : 15% Location : Gymnasium(s)								

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

DEPARTMENT OF EDUCATION - 040
HARRY S. TRUMAN HIGH SCHOOL - BX
Asset # : 348

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								
Concr Masonry Unit	30%			LIFE	* *	5	$30,500	C
Diagonal Cracks, Extent : Moderate, Area Affected : 2% Location : Electrical Room								
Recent Repair Evident, Extent : Light, Area Affected : 5% Location : Gymnasium								
Masonry: Brick	10%			LIFE	* *	5	$32,500	C
Recent Repair Evident, Extent : Light, Area Affected : 5% Location : Gymnasium								
Metal Panel	5%			LIFE	* *	5	$6,500	C
Plaster	25%			LIFE	* *	5	$33,600	C
SGFT/Glazed Masonry	30%			LIFE	* *			C
Ceilings								
AcousTileConcealSpLn	70%			2016	* *	5	$103,600	B
Exposed Concrete	10%	Now	$44,100	LIFE	* *			B
Cracking/Crumbling, Extent : Light, Area Affected : 10% Location : POOL FILTER ROOM								
Exposed Reinforcing, Extent : Moderate, Area Affected : 5% Location : POOL FILTER ROOM								
Exposed Struc: Steel	5%			LIFE	* *			B
Fiber Board	15%	0-2	$39,000	2011	$780,800			B
Broken/Missing Elements, Extent : Moderate, Area Affected : 5% Location : Basement Corridor(s)								

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	$38,100	B
Transformers								
Dry Type	100%			2018	* *	5	$53,300	B
Switchgear								
Fused Disc Sw	100%			2023	* *	3-5	$27,500	B
Raceway								
Conduit	100%			2023	* *			B
Panelboards								
Molded Case Bkrs	20%			2021	* *	3	$4,400	B
Molded Case Bkrs	10%			2029	* *	3	$2,900	B
Molded Case Bkrs	70%			2012	$340,100	3	$15,300	B

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DEPARTMENT OF EDUCATION - 040
HARRY S. TRUMAN HIGH SCHOOL - BX
Asset # : 348

Electrical		Current Repair		Future Replacement		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	70%			2013	$372,100			B
Thermoplastic	30%			2023	* *			B
Motor Controllers								
Locally Mounted	20%			2011	$17,400	5	$3,900	B
Motor Control Center	80%			2026	* *	5	$15,500	B
Stand-by Power								
Transfer Switches								
Automatic	100%			2018	* *	3-5	$17,800	B
Generators								
Diesel	100%			2016	* *	5	$3,200	B
Batteries								
Lead/Acid	100%			2006	$600			B
Lighting								
General Lighting								
Emergency	5%			2013	$32,800	2	$6,000	B
Exit	5%			2013	$10,400	2	$5,400	B
Fluorescent	80%			2013	$2,947,900	2	$1,026,700	B
HID	5%			2013	$85,300	2	$64,200	B
Incandescent	5%			2008	$184,200	2	$64,200	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								
HTHW/HW	100%			2033	* *	5	$101,000	B
Conversion Equipment								
Heat Exchanger	100%			2022	* *	3	$10,400	B
Distribution								
Hot Wtr Piping/Pump	100%			2021	* *	3-4	$110,200	B
Terminal Devices								
Air Handler/Cool/Ht	40%			2013	$600,200	4	$25,600	B
Convector/Radiator	40%			2018	* *	2	$127,100	B
Fan Coil Unit/Heat	20%			2013	$1,395,700	4	$11,200	B
Air Conditioning								
Energy Source								
Electricity	100%			2029	* *	5	$4,500	B

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DEPARTMENT OF EDUCATION - 040
HARRY S. TRUMAN HIGH SCHOOL - BX
Asset # : 348

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								
Centrifugal Compr El	75%			2033	* *	5	$3,900	B
Int Pkg Unit - Cool	10%			2014	$600,200			B
No Component	15%							D
Distribution								
Chilled Wtr Pipe/Pmp	75%			2033	* *	3-4	$72,500	B
No Component	25%							D
Terminal Devices								
Air Handler/Cool/Ht	100%			2018	* *	4	$56,200	B
Heat Rejection								
Air Condenser Unit	15%			2022	* *			B
Water Cool Tower	75%			2011	$852,900			B
No Component	10%							D
Ventilation								
Distribution								
Ductwork/Diffusers	100%			LIFE	* *	2	$404,000	B
Exhaust Fans								
Interior	60%			2018	* *	3-10	$121,700	B
Roof	40%			2018	* *	2-10	$97,500	B
Plumbing								
H/C Water Piping								
Single Type	100%			2018	* *	3-5	$100,100	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
Pool Filter/Treatment								
Single Type	100%	Now	$158,900	2022	* *			B
Leak Evident, Extent : Severe, Area Affected : 20%								
Location : Basement								
Not in Service, Extent : Severe, Area Affected : 100%								
Location : Basement								
Non-Water Piping								
Single Type	100%			2033	* *	3	$7,800	B

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Print Date : 01-Oct-2003

DEPARTMENT OF EDUCATION - FY 2004

Asset Name	**: HEALTH PROFESSIONS HIGH SCHOOL-M**		
Address	**: 345 E. 15 ST.**		
Borough	**: MANHATTAN**	**Agency's Number**	**: M475**
Program / Asset #	**: BOE0129.000 / 1622**	**Yr Built/Renovated**	**: 1906 / 1999**
Area Sq Ft	**: 177,869**	**Project Type**	**: EDUCATION**
Date of Survey	**: 11-Jan-2000**	**Landmark Status**	**: NONE**
Areas Surveyed	**: Basement, Roof, Floors 1,2,3,4,5**		

CAPITAL BUDGET	FY 2005 - 2008	FY 2009 - 2014
Exterior Architecture	$106,300	$181,300
Interior Architecture	$122,400	$438,700
Electrical	$159,500	$1,502,600
Mechanical	$88,800	$1,381,100
Total	**$476,900**	**$3,503,700**
Priority A	$106,300	$181,300
Priority B	$331,800	$3,104,700
Priority C	$38,800	$217,700
Total	**$476,900**	**$3,503,700**

EXPENSE BUDGET	FY 2005	FY 2006	FY 2007	FY 2008
Exterior Architecture	$6,800	$17,200	$9,000	$51,200
Interior Architecture	$22,100	$37,100	$9,000	
Electrical	$105,900	$1,900	$77,500	$1,500
Mechanical	$23,300	$32,500	$40,600	$27,900
Elevators/Escalators	$9,900	$9,900	$9,900	$9,900
Total	**$168,000**	**$98,600**	**$145,900**	**$90,400**
Priority A	$6,800	$17,200	$9,000	$51,200
Priority B	$161,200	$44,300	$127,900	$39,200
Priority C		$37,100	$9,000	
Total	**$168,000**	**$98,600**	**$145,900**	**$90,400**

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DEPARTMENT OF EDUCATION - 040
HEALTH PROFESSIONS HIGH SCHOOL-M
Asset # : 1622

Architecture	Current Repair			Future Replacement		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	$143,800	A
Masonry: Limestone	20%			LIFE	* *	3-5	$147,000	A
Stucco Cement	10%			2027	* *	3-5	$64,800	A
Windows								
Aluminum	100%			2033	* *	5	$75,000	A
Recent Replace Evident, Extent : Moderate, Area Affected : 100%								
Parapets								
Masonry: Brick	90%			LIFE	* *	3	$29,800	A
Metal Panel	10%			2021	* *	3	$2,300	A
Roof								
Built-Up (BUR)	86%			2019	* *			A
Recent Replace Evident, Extent : Moderate, Area Affected : 100%								
Cast in Place Concrete	5%	Now	$6,800	LIFE	* *	5	$1,100	A
Expansion Jnt Failure, Extent : Moderate, Area Affected : 25% *Location : SIDE WALK OVER VAULT AT NORTH SIDE* *Water Penetration, Extent : Moderate, Area Affected : 20%* *Location : AT VAULT*								
Metal Panel	5%			2024	* *	5	$7,400	A
Skylight, Metal/Glass	1%	Now	$68,800	2031	* *	3	$2,900	A
Corrosion/Rusting, Extent : Moderate, Area Affected : 25% *Location : OVER STAIR* *Glazing Broken/Cracked, Extent : Moderate, Area Affected : 15%* *Location : OVER STAIR*								
Skylight, Plastic	3%			2031	* *	3	$3,800	A
Interior								
Floors								
Carpet	10%			2010	$113,100	3	$26,900	C
Ceramic Tile	5%			2039	* *	5	$10,500	C
Mosaic Tile	10%			2021	* *	5	$52,300	C
Vinyl Tile	5%			2046	* *	5	$2,200	C
Recent Installation, Extent : Moderate, Area Affected : 100%								
Vinyl Tile	45%			2026	* *	5	$19,700	C
Wood	25%			2026	* *	5	$77,600	C
Interior Walls								
Gypsum Board	5%			LIFE	* *	5	$1,800	C
Recent Installation, Extent : Moderate, Area Affected : 100%								
Masonry: Brick	15%			LIFE	* *	5	$31,900	C
Marble Panels	5%			LIFE	* *	5	$11,100	C
Plaster	75%			LIFE	* *	5	$65,900	C

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DEPARTMENT OF EDUCATION - 040
HEALTH PROFESSIONS HIGH SCHOOL-M
Asset # : 1622

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								
AcousTileConcealSpLn	15%	Now	$22,100	2014	$221,000	5	$3,700	B
Broken/Missing Elements, Extent : Moderate, Area Affected : 20%								
Location : AT GYM								
Exposed Concrete	10%			LIFE	* *			B
Masonry: Infill Arch	5%	Now	$83,600	LIFE	* *	5	$3,400	B
Water Penetration, Extent : Moderate, Area Affected : 15%								
Location : AT VAULT								
Other Observation, Extent : Moderate, Area Affected : 10%								
Location : AT VAULT								
Explanation : CORRODED STEEL MEMBERS								
Plaster	5%			LIFE	* *	5	$1,700	B
Plaster	65%			LIFE	* *	5	$22,000	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								
Molded Case Bkrs	100%			2011	$130,900	3-5	$9,300	B
Other Observation, Extent : Moderate, Area Affected : 100%								
Explanation : MAIN FUSED DISCONNECT SWITCH IN THE SWITCHBOARD.								
Raceway								
Conduit	100%			2011	$174,500			B
Panelboards								
Fused Knife Sw	5%	2-4	$8,400	2036	* *	3	$400	B
Obsolete Equipment, Extent : Moderate, Area Affected : 100%								
Molded Case Bkrs	95%			2010	$160,200	3	$7,000	B
Wiring								
Braided Cloth	90%	2-4	$159,500	2036	* *			B
Insulation Aged, Extent : Moderate, Area Affected : 100%								
Thermoplastic	10%			2021	* *			B
Motor Controllers								
Locally Mounted	50%			2009	$14,500	5	$3,300	B
Locally Mounted	50%	2-4	$14,500	2031	* *	5	$1,600	B
On Extended Life, Extent : Moderate, Area Affected : 100%								
Ground								
Grounding Devices								
Metal Water Pipe	100%	0-2	$6,500	2031	* *			B
Other Observation, Extent : Moderate, Area Affected : 100%								
Explanation : PAINTED.								
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
HEALTH PROFESSIONS HIGH SCHOOL-M
Asset # : 1622

Electrical		Current 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%			2011	$4,100	2	$800	B
Exit	5%			2011	$3,200	2	$1,700	B
Fluorescent	80%			2011	$921,800	2	$321,000	B
HID	3%			2011	$16,000	2	$12,000	B
Incandescent	10%			2011	$115,200	2	$40,100	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								
District Steam	100%			2031	* *	5	$31,600	B
Recent Replace Evident, Extent : Moderate, Area Affected : 10%								
Conversion Equipment								
PRV/L.P. Steam	100%			2014	$90,500			B
Distribution								
Steam Piping/Pump	100%			2011	$1,017,600	3	$27,200	B
Terminal Devices								
Air Handler	20%			2011	$157,200			B
Convector/Radiator	80%			2016	* *	2	$79,500	B
Ventilation								
Distribution								
Ductwork/Diffusers	100%			LIFE	* *	2	$126,300	B
Exhaust Fans								
Roof	100%			2011	$115,900	2-10	$76,200	B
Plumbing								
H/C Water Piping								
Single Type	100%	2-4	$43,500	2016	* *	3-5	$25,600	B
Corroded, Extent : Moderate, Area Affected : 20%								
HW Heat Exchanger								
Single Type	100%	2-4	$45,200	2026	* *			B
Corroded, Extent : Severe, Area Affected : 40% *Location : Boiler Room*								
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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DEPARTMENT OF EDUCATION - 040
HEALTH PROFESSIONS HIGH SCHOOL-M
Asset # : 1622

Mechanical	Current 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%			2021	* *	3	$2,500	B

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Print Date : 01-Oct-2003

DEPARTMENT OF EDUCATION - FY 2004

Asset Name : **HERBERT H. LEHMAN HIGH SCHOOL-BX**
Address : **3000 E. TREMONT AVENUE**
Borough : **BRONX**
Program / Asset # : **BOE0320.000 / 364**
Area Sq Ft : **418,300**
Date of Survey : **27-Mar-2001**
Areas Surveyed : **Basement, Roof, Floors 1,3,4**
Agency's Number : **X405**
Yr Built/Renovated : **1972 / 2000**
Project Type : **EDUCATION**
Landmark Status : **NONE**

CAPITAL BUDGET	FY 2005 - 2008	FY 2009 - 2014
Exterior Architecture	$503,000	$171,500
Interior Architecture	$90,800	
Electrical	$137,200	$1,707,100
Mechanical	$700,100	$356,500
Total	**$1,431,200**	**$2,235,100**
Priority A	$503,000	$171,500
Priority B	$837,300	$2,063,600
Priority C	$90,800	
Total	**$1,431,200**	**$2,235,100**

EXPENSE BUDGET	FY 2005	FY 2006	FY 2007	FY 2008
Exterior Architecture	$15,300			$90,600
Interior Architecture	$46,100	$11,100		
Electrical	$20,300	$152,200	$36,100	$154,200
Mechanical	$120,200	$36,800	$148,200	$93,400
Elevators/Escalators	$7,900	$7,900	$7,900	$7,900
Total	**$209,800**	**$208,000**	**$192,100**	**$346,100**
Priority A	$15,300			$90,600
Priority B	$148,400	$208,000	$192,100	$255,500
Priority C	$46,100			
Total	**$209,800**	**$208,000**	**$192,100**	**$346,100**

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
HERBERT H. LEHMAN HIGH SCHOOL-BX
Asset # : 364

Architecture	Current Repair			Future Replacement		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	20%	Now	$341,000	LIFE	* *	5	$36,100	A
Cracking/Crumbling, Extent : Moderate, Area Affected : 5%								
Location : AT PIERS ALONG ALL FACADES								
Vertical Cracks, Extent : Severe, Area Affected : 10%								
Location : AT PIERS ALONG ALL FACADES								
Cast in Place Concrete	75%			LIFE	* *	5	$135,400	A
Metal Coiling Doors	5%	Now	$162,000	2025	* *	3	$139,000	A
Broken/Missing Elements, Extent : Moderate, Area Affected : 20%								
Location : West Facade								
Corrosion/Rusting, Extent : Moderate, Area Affected : 25%								
Location : West Facade								
Windows								
Aluminum	90%			2028	* *	5	$41,900	A
Aluminum	10%	Now	$15,300	2028	* *	5	$2,300	A
Caulking Deteriorated, Extent : Moderate, Area Affected : 25%								
Location : AT STAIRS								
Water Penetration, Extent : Moderate, Area Affected : 10%								
Location : AT STAIRS								
Parapets								
Cast in Place Concrete	100%			LIFE	* *	3	$70,000	A
Roof								
Built-Up (BUR)	50%			2020	* *			A
Recent Replace Evident, Extent : Moderate, Area Affected : 100%								
Cast in Place Concrete	25%			LIFE	* *	5	$11,000	A
Recent Replace Evident, Extent : Moderate, Area Affected : 100%								
Location : AT TERRACE								
Modified Bitumen	25%			2020	* *			A
Recent Replace Evident, Extent : Moderate, Area Affected : 100%								
Interior								
Floors								
Cast in Place Concrete	10%			LIFE	* *	5	$17,400	C
Ceramic Tile	5%			2040	* *	5	$23,400	C
Terrazzo	5%			LIFE	* *	8	$19,200	C
Vinyl Tile	70%			2040	* *	5	$68,700	C
Wood	10%	Now	$90,800	2027	* *	5	$34,800	C
Split/Cracked, Extent : Moderate, Area Affected : 25%								
Location : AT GYM								

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DEPARTMENT OF EDUCATION - 040
HERBERT H. LEHMAN HIGH SCHOOL-BX
Asset # : 364

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								
Cast in Place Concrete	10%			LIFE	* *	5	$12,700	C
Concr Masonry Unit	10%			LIFE	* *	5	$4,800	C
Metal Panel	5%			LIFE	* *	5	$3,100	C
Plaster	50%			LIFE	* *	5	$32,100	C
SGFT/Glazed Masonry	25%			LIFE	* *			C
Ceilings								
AcousTile,Adhered	10%			2021	* *	5	$11,100	B
AcousTileConcealSpLn	10%			2021	* *	5	$11,100	B
Exposed Concrete	70%			LIFE	* *			B
Plaster	10%			LIFE	* *	5	$7,600	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%			2012	$85,800	5	$30,200	B
Switchgear								
Fused Disc Sw	100%			2012	$392,600	3-5	$18,600	B
Raceway								
Conduit	90%			2012	$471,200			B
Conduit	10%			2038	* *			B
Panelboards								
Fused Disc Sw	10%			2011	$48,600	3	$2,300	B
Fused Disc Sw	5%			2020	* *	3	$1,200	B
Molded Case Bkrs	10%			2034	* *	3	$1,700	B
Molded Case Bkrs	20%			2020	* *	3	$4,600	B
Molded Case Bkrs	55%			2011	$267,200	3	$12,700	B
Wiring								
Thermoplastic	20%			2022	* *			B
Thermoplastic	10%			2038	* *			B
Thermoplastic	70%			2012	$372,100			B
Motor Controllers								
Locally Mounted	80%			2010	$69,500	5	$12,300	B
Locally Mounted	20%			2017	* *	5	$3,100	B
Ground								

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DEPARTMENT OF EDUCATION - 040
HERBERT H. LEHMAN HIGH SCHOOL-BX
Asset # : 364

Electrical	Current 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
Other Observation, Extent : Moderate, Area Affected : 100%								
Explanation : COVERED WITH INSULATION.								
Stand-by Power								
Transfer Switches								
Not Accessible	100%							D
Generators								
Not Accessible	100%							D
Batteries								
Not Accessible	100%							D
Lighting								
General Lighting								
Emergency	5%			2020	* *	2	$4,200	B
Exit	5%			2020	* *	2	$3,800	B
Fluorescent	82%			2020	* *	2	$737,000	B
HID	2%			2007	$23,900	2	$18,000	B
HID	3%	Now	$35,800	2022	* *	2	$21,600	B
Not in Service, Extent : Moderate, Area Affected : 100%								
Incandescent	3%			2007	$77,400	2	$27,000	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	$11,000	B
Conversion Equipment								
Steam Boiler	100%			2017	* *	3	$161,000	B
Distribution								
Steam Piping/Pump	100%	Now	$227,900	2032	* *	3	$45,700	B
Leak Evident, Extent : Light, Area Affected : 10%								
Terminal Devices								
Air Handler/Cool/Ht	40%	Now	$42,000	2017	* *	4	$12,000	B
Leak Evident, Extent : Moderate, Area Affected : 10%								
Convector/Radiator	60%			2025	* *	2	$133,500	B
Air Conditioning								
Energy Source								
Steam/HW System	100%			2032	* *	5	$28,000	B

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DEPARTMENT OF EDUCATION - 040
HERBERT H. LEHMAN HIGH SCHOOL-BX
Asset # : 364

Mechanical	Current 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	40%			2021	* *	2	$125,600	B
No Component	60%							D
Distribution								
Chilled Wtr Pipe/Pmp	100%			2032	* *	3-4	$70,700	B
Terminal Devices								
Air Handler/Cool/Ht	100%	Now	$55,500	2017	* *	4	$26,200	B
Leak Evident, Extent : Moderate, Area Affected : 10%								
Heat Rejection								
Water Cool Tower	100%			2006	$374,800			B
Ventilation								
Distribution								
Ductwork/Diffusers	100%			LIFE	* *	2	$282,900	B
Exhaust Fans								
Interior	60%			2012	$216,500	3-10	$85,200	B
Roof	40%			2012	$103,800	2-10	$68,300	B
Plumbing								
H/C Water Piping								
Single Type	100%			2025	* *	3-5	$70,100	B
HW Heat Exchanger								
Single Type	100%			2015	* *			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	$7,300	B

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Print Date : 01-Oct-2003

DEPARTMENT OF EDUCATION - FY 2004

Asset Name	**: HIGH SCHOOL REDIRECTION - BK**		
Address	**: 226 BRISTOL ST.**		
Borough	**: BROOKLYN**	**Agency's Number**	**: K175**
Program / Asset #	**: BOE0473.000 / 681**	**Yr Built/Renovated**	**: 1914 / 2000**
Area Sq Ft	**: 89,000**	**Project Type**	**: EDUCATION**
Date of Survey	**: 11-Apr-2000**	**Landmark Status**	**: NONE**
Areas Surveyed	**: Basement, Roof, Floors 1,3,5**		

CAPITAL BUDGET	FY 2005 - 2008	FY 2009 - 2014
Exterior Architecture	$814,500	$158,900
Total	**$814,500**	**$158,900**
Priority A	$814,500	$158,900
Total	**$814,500**	**$158,900**

EXPENSE BUDGET	FY 2005	FY 2006	FY 2007	FY 2008
Exterior Architecture	$21,500	$6,000		$16,300
Interior Architecture		$18,400		
Electrical	$35,200	$8,800	$34,800	$700
Elevators/Escalators	$4,900	$4,900	$4,900	$4,900
Total	**$61,600**	**$38,100**	**$39,700**	**$22,000**
Priority A	$21,500	$6,000		$16,300
Priority B	$40,100	$15,400	$39,700	$5,600
Priority C		$16,700		
Total	**$61,600**	**$38,100**	**$39,700**	**$22,000**

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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
HIGH SCHOOL REDIRECTION - BK
Asset # : 681

Architecture	Current Repair			Future Replacement		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	$33,500	A
Recent Construction, Extent : Moderate, Area Affected : 100%								
Masonry: Brick	75%	Now	$214,400	LIFE	* *	5	$125,500	A
Jnt Mortar Miss/Erod, Extent : Moderate, Area Affected : 50%								
Location : North Facade								
Spalling, Extent : Moderate, Area Affected : 25%								
Location : North Facade								
Water Penetration, Extent : Moderate, Area Affected : 5%								
Location : ROOF STAIR								
Masonry: Limestone	5%	4+	$53,400	LIFE	* *	3-5	$29,900	A
Jnt Mortar Miss/Erod, Extent : Moderate, Area Affected : 40%								
Windows								
Aluminum	20%			2036	* *	5	$6,400	A
Recent Installation, Extent : Moderate, Area Affected : 100%								
Wood	80%	Now	$546,800	2036	* *	5	$18,200	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	20%			LIFE	* *	3	$3,600	A
Recent Construction, Extent : Moderate, Area Affected : 100%								
Masonry: Brick	80%	Now	$21,500	LIFE	* *	3	$14,500	A
Broken/Missing Elements, Extent : Moderate, Area Affected : 25%								
Location : AT COPING								
Roof								
Built-Up (BUR)	80%			2021	* *			A
Recent Replace Evident, Extent : Moderate, Area Affected : 100%								
IRMA/Protected Membrane	15%			2021	* *	5	$5,600	A
Recent Construction, Extent : Moderate, Area Affected : 100%								
Sloped Glazing	5%			LIFE	* *	3	$6,300	A
Recent Construction, Extent : Moderate, Area Affected : 100%								
Interior								
Floors								
Cast in Place Concrete	10%			LIFE	* *	5	$3,500	C
Ceramic Tile	5%			2051	* *	5	$4,700	C
Vinyl Tile	75%			2051	* *	5	$14,800	C
Wood	10%			2051	* *	5	$14,000	C

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DEPARTMENT OF EDUCATION - 040
HIGH SCHOOL REDIRECTION - BK
Asset # : 681

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								
Ceramic Tile	5%			LIFE	* *	5	$1,500	C
Concr Masonry Unit	10%			LIFE	* *	5	$1,600	C
Gypsum Board	10%			LIFE	* *	5	$800	C
Plaster	10%			LIFE	* *	5	$2,100	C
Plaster	65%			LIFE	* *	5	$13,500	C
Ceilings								
AcousTileConcealSpLn	10%			2026	* *	5	$2,200	B
AcousTileSusp.Lay-In	5%			2026	* *	5	$1,100	B
Exposed Struc: Steel	5%			LIFE	* *			B
Metal Panel	5%			LIFE	* *	5	$1,500	B
Plaster	75%			LIFE	* *	5	$11,400	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%			2041	* *	5	$6,400	B
Switchgear								
Fused Disc Sw	100%			2041	* *	3-5	$4,600	B
Raceway								
Conduit	100%			2041	* *			B
Panelboards								
Fused Disc Sw	10%			2036	* *	3	$400	B
Molded Case Bkrs	90%			2036	* *	3	$3,300	B
Wiring								
Thermoplastic	100%			2041	* *			B
Motor Controllers								
Locally Mounted	10%			2009	$1,900	5	$300	B
Locally Mounted	90%			2031	* *	5	$2,900	B
Ground								
Grounding Devices								
Metal Water Pipe	100%			2024	* *			B
Stand-by Power								
Transfer Switches								
Automatic	100%			2031	* *	3-5	$3,000	B
Generators								
Diesel	100%			2026	* *	5	$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
HIGH SCHOOL REDIRECTION - BK
Asset # : 681

Electrical

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
Stand-by Power								
Batteries								
Nickel Cadium	100%			2006	$600			B
Lighting								
General Lighting								
Exit	5%			2021	* *	2	$800	B
Fluorescent	90%			2021	* *	2	$162,600	B
HID	5%			2021	* *	2	$9,000	B

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								
Under Construction	100%							D
Other Observation, Extent : Severe, Area Affected : 100% Location : Boiler Room Explanation : TEMPORARY BOILER - RAW STEAM BEING INJECTED INTO BOILER ROOM.								
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
Hot Water Heater								
Under Construction	100%							D
HW Heat Exchanger								
Under Construction	100%							D
Sanitary Piping								
Under Construction	100%							D
Storm Drain Piping								
Under Construction	100%							D

Note : All $ estimates are in current dollars and are not escalated for potential 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
HIGH SCHOOL REDIRECTION - BK
Asset # : 681

Mechanical	Current 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)								
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	**: HILLCREST HIGH SCHOOL - Q**		
Address	**: 160-05 HIGHLAND AVE.**		
Borough	**: QUEENS**	**Agency's Number**	**: Q505**
Program / Asset #	**: BOE0888.000 / 1480**	**Yr Built/Renovated**	**: 1971 /**
Area Sq Ft	**: 419,000**	**Project Type**	**: EDUCATION**
Date of Survey	**: 19-Oct-1999**	**Landmark Status**	**: NONE**
Areas Surveyed	**: Basement, Roof, Floors 1,2,3,4,PH**		

CAPITAL BUDGET	FY 2005 - 2008	FY 2009 - 2014
Exterior Architecture	$217,500	$2,716,300
Interior Architecture	$81,100	$1,413,100
Electrical	$168,300	$4,004,900
Mechanical	$301,300	$1,428,200
Total	**$768,300**	**$9,562,600**
Priority A	$217,500	$2,716,300
Priority B	$469,700	$6,667,000
Priority C	$81,100	$179,300
Total	**$768,300**	**$9,562,600**

EXPENSE BUDGET	FY 2005	FY 2006	FY 2007	FY 2008
Exterior Architecture				$245,300
Interior Architecture			$11,600	
Electrical	$187,900	$36,100	$190,100	$14,200
Mechanical	$11,100	$187,800	$109,000	$83,100
Elevators/Escalators	$7,900	$7,900	$7,900	$7,900
Total	**$206,900**	**$231,800**	**$318,600**	**$350,400**
Priority A				$245,300
Priority B	$206,900	$231,800	$307,000	$105,100
Priority C			$11,600	
Total	**$206,900**	**$231,800**	**$318,600**	**$350,400**

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
HILLCREST HIGH SCHOOL - Q
Asset # : 1480

Architecture	Current Repair			Future Replacement		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	40%			LIFE	* *	5	$194,400	A
Repairs in Progress, Extent : Moderate, Area Affected : 30%								
Location : Throughout,Stair(s),Chimney,Bulkhead								
Pre-Cast Concrete	60%			LIFE	* *	3-5	$765,600	A
Recent Repair Evident, Extent : Moderate, Area Affected : 20%								
Windows								
Aluminum	100%			2019	* *	5	$44,800	A
Parapets								
Masonry: Brick	40%			LIFE	* *	3	$24,500	A
Recent Repair Evident, Extent : Moderate, Area Affected : 100%								
Recent Replace Evident, Extent : Moderate, Area Affected : 20%								
Pre-Cast Concrete	60%			LIFE	* *	3	$12,100	A
Recent Repair Evident, Extent : Moderate, Area Affected : 25%								
Roof								
IRMA/Protected Membrane	85%	0-2	$217,500	2011	$2,175,300	5	$121,200	A
Recent Repair Evident, Extent : Moderate, Area Affected : 30%								
Location : Throughout inside Face of parapet wall.								
Vegetation Growth, Extent : Moderate, Area Affected : 15%								
Location : At cooling tower equipment.								
Metal Panel	7%			2024	* *	5	$33,500	A
Modified Bitumen	8%			2011	$159,100			A
Interior								
Floors								
Cast in Place Concrete	10%			LIFE	* *	5	$19,700	C
Panel/Paver: Cer/Brk	5%			2027	* *	5	$23,300	C
Vinyl Tile	75%			2026	* *	5	$83,400	C
Wood	10%			2026	* *	5	$78,800	C
Interior Walls								
Ceramic Tile	30%			LIFE	* *	5	$44,900	C
Concr Masonry Unit	10%			LIFE	* *	5	$8,100	C
Folding Partition	5%			2019	* *			C
Masonry: Brick	5%			LIFE	* *	5	$12,900	C
Plaster	50%			LIFE	* *	5	$53,300	C
Ceilings								
AcousTile,Adhered	25%			2014	$684,000	5	$29,400	B
AcousTileConcealSpLn	10%			2014	$350,000	5	$11,700	B
AcousTileSusp.Lay-In	5%			2014	$151,600	5	$5,900	B
Plaster	60%			LIFE	* *	5	$48,200	B

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DEPARTMENT OF EDUCATION - 040
HILLCREST HIGH SCHOOL - Q
Asset # : 1480

Electrical	Current Repair			Future Replacement		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	$85,800	5	$30,300	B
Switchgear								
Fused Disc Sw	100%			2011	$392,600	3-5	$21,800	B
Raceway								
Conduit	90%			2011	$471,200			B
Conduit	10%			2037	* *			B
Panelboards								
Fused Disc Sw	15%			2010	$72,900	3	$2,600	B
Fused Disc Sw	10%			2033	* *	3	$1,700	B
Molded Case Bkrs	10%			2033	* *	3	$1,700	B
Molded Case Bkrs	65%			2010	$315,800	3	$11,300	B
Wiring								
Thermoplastic	90%			2021	* *			B
Thermoplastic	10%			2037	* *			B
Motor Controllers								
Locally Mounted	40%			2009	$34,800	5	$6,200	B
Locally Mounted	10%			2028	* *	5	$1,500	B
Locally Mounted	50%			2016	* *	5	$7,700	B
Ground								
Grounding Devices								
Metal Water Pipe	100%			2009	$6,500			B
Stand-by Power								
Transfer Switches								
Automatic	100%			2009	$20,200	3-5	$14,100	B
Generators								
Natural Gas	100%			2007	$100,600	5	$2,600	B
Batteries								
Nickel Cadium	100%			2005	$600			B
Lighting								
General Lighting								
Exit	5%			2019	* *	2	$4,300	B
Fluorescent	90%			2011	$2,631,800	2	$916,600	B
HID	5%			2006	$67,700	2	$50,900	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
HILLCREST HIGH SCHOOL - Q
Asset # : 1480

Mechanical	Current 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	$12,400	B
Conversion Equipment								
Steam Boiler	100%			2024	* *	3	$136,800	B
Distribution								
Steam Piping/Pump	100%			2021	* *	3	$51,800	B
Terminal Devices								
Air Handler	25%			2016	* *			B
Convector/Radiator	70%			2024	* *	2	$176,500	B
Fan Coil Unit/Heat	5%			2011	$276,900	4	$1,500	B
Air Conditioning								
Energy Source								
Steam/HW System	100%			2031	* *	5	$31,800	B
Conversion Equipment								
Absorp Mach/Stm/HW	25%			2014	$304,900	2	$89,000	B
No Component	75%							D
Distribution								
Chilled Wtr Pipe/Pmp	100%			2021	* *	3-4	$76,700	B
Terminal Devices								
Air Handler/Cool/Ht	100%			2011	$731,700	4	$29,700	B
Heat Rejection								
Water Cool Tower	100%			2005	$265,400			B
Ventilation								
Distribution								
Ductwork/Diffusers	100%			LIFE	* *	2	$320,600	B
Exhaust Fans								
Interior	20%			2016	* *	3-10	$28,600	B
Roof	80%			2016	* *	2-10	$140,900	B
Plumbing								
H/C Water Piping								
Single Type	100%			2024	* *	3-5	$68,400	B
Recent Replace Evident, Extent : Light, Area Affected : 10%								
HW Heat Exchanger								
Single Type	100%			2014	$114,800			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

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DEPARTMENT OF EDUCATION - 040
HILLCREST HIGH SCHOOL - Q
Asset # : 1480

Mechanical	Current 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%			2031	* *	3	$6,200	B

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Print Date : 01-Oct-2003

DEPARTMENT OF EDUCATION - FY 2004

Asset Name : **I. S. 2 - SI**
Address : **333 MIDLAND AVENUE**
Borough : **STATEN ISLAND**
Program / Asset # : **BOE0899.000 / 1465**
Area Sq Ft : **152,000**
Date of Survey : **16-Nov-1999**
Areas Surveyed : **Basement, Roof, Floors 1,3**

Agency's Number : **R002**
Yr Built/Renovated : **1963 /**
Project Type : **EDUCATION**
Landmark Status : **NONE**

CAPITAL BUDGET	FY 2005 - 2008	FY 2009 - 2014
Exterior Architecture	$249,600	$166,900
Interior Architecture		$191,500
Electrical	$215,900	$1,273,200
Mechanical	$46,700	$304,300
Total	**$512,200**	**$1,935,800**
Priority A	$249,600	$166,900
Priority B	$262,600	$1,768,900
Total	**$512,200**	**$1,935,800**

EXPENSE BUDGET	FY 2005	FY 2006	FY 2007	FY 2008
Exterior Architecture	$32,200			
Interior Architecture		$30,700		
Electrical	$60,300	$14,500	$62,000	$8,200
Mechanical	$50,700	$19,300	$51,900	$28,300
Total	**$143,300**	**$64,500**	**$113,900**	**$36,400**
Priority A	$32,200			
Priority B	$111,000	$33,800	$113,900	$36,400
Priority C		$30,700		
Total	**$143,300**	**$64,500**	**$113,900**	**$36,400**

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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
I. S. 2 - SI
Asset # : 1465

Architecture	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Exterior								
Exterior Walls								
Cast in Place Concrete	5%	Now	$32,200	LIFE	* *	5	$3,400	A
Spalling, Extent : Moderate, Area Affected : 5%								
Location : Courtyard at columns.								
Masonry: Brick	85%			LIFE	* *	5	$166,900	A
Mosaic Tile	10%	Now	$154,200	2031	* *			A
Broken/Missing Elements, Extent : Moderate, Area Affected : 25%								
Location : Throughout								
Cracking/Crumbling, Extent : Moderate, Area Affected : 25%								
Location : Throughout								
Windows								
Aluminum	100%	4+	$95,400	2019	* *	5	$29,000	A
Air Infiltration, Extent : Light, Area Affected : 25%								
Glazing Clouded, Extent : Moderate, Area Affected : 35%								
Location : Throughout								
Parapets								
Not Accessible	100%							D
Roof								
Not Accessible	100%							D
Interior								
Floors								
Ceramic Tile	3%			2039	* *	5	$5,800	C
Terrazzo	5%			LIFE	* *	8	$7,900	C
Vinyl Tile	82%			2026	* *	5	$33,000	C
Wood	10%			2026	* *	5	$28,500	C
Interior Walls								
Concr Masonry Unit	5%			LIFE	* *	5	$1,500	C
Plaster	70%			LIFE	* *	5	$27,700	C
SGFT/Glazed Masonry	25%			LIFE	* *			C
Ceilings								
AcousTile,Adhered	20%			2014	$191,500	5	$8,200	B
Exposed Concrete	20%			LIFE	* *			B
Plaster	60%			LIFE	* *	5	$16,900	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%			2011	$28,600	5	$11,000	B

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DEPARTMENT OF EDUCATION - 040
I. S. 2 - SI
Asset # : 1465

Electrical		Current Repair			Future Replacement		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	70%				2011	$82,400	3-5	$5,500	B
Fused Disc Sw	30%				2031	* *	3-5	$2,000	B
Raceway									
Conduit	100%				2011	$149,500			B
Panelboards									
Fused Disc Sw	30%				2010	$44,600	3	$1,900	B
Molded Case Bkrs	70%				2010	$104,100	3	$4,400	B
Wiring									
Braided Cloth	70%	2-4	$110,300		2036	* *			B
Insulation Aged, Extent : Moderate, Area Affected : 100%									
Thermoplastic	30%				2011	$47,300			B
Motor Controllers									
Locally Mounted	100%				2009	$29,000	5	$5,600	B
Ground									
Grounding Devices									
Metal Water Pipe	100%				2009	$6,500			B
Lighting									
General Lighting									
Emergency	5%				2011	$9,400	2	$1,700	B
Exit	5%				2011	$3,000	2	$1,500	B
Fluorescent	80%				2011	$845,200	2	$294,400	B
Incandescent	10%				2006	$105,600	2	$36,800	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	$6,700	B
Conversion Equipment									
Steam Boiler	100%				2016	* *	3	$49,400	B
Distribution									
Steam Piping/Pump	100%	Now	$46,700		2021	* *	3	$18,700	B
Leak Evident, Extent : Severe, Area Affected : 5% *Location : Crawl Space*									
Terminal Devices									
Air Handler	20%				2011	$144,100			B
Convector/Radiator	80%				2016	* *	2	$72,900	B
Ventilation									

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DEPARTMENT OF EDUCATION - 040
I. S. 2 - SI
Asset # : 1465

Mechanical	Current 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	$115,800	B
Exhaust Fans								
Interior	30%			2011	$44,300	3-10	$20,100	B
Roof	70%			2011	$74,400	2-10	$48,900	B
Plumbing								
H/C Water Piping								
Single Type	100%	Now	$20,000	2016	* *	3-5	$23,500	B
Leak Evident, Extent : Moderate, Area Affected : 5% Location : 1st Floor,Toilets								
Hot Water Heater								
Single Type	100%			2009	$31,100	3-5	$35,200	B
HW Heat Exchanger								
Single Type	100%			2014	$41,500			B
Sanitary Piping								
Single Type	100%			2021	* *			B
Storm Drain Piping								
Single Type	100%			2021	* *			B
Sump Pump(s)								
Single Type	100%			2005	$9,100	4	$2,000	B
Non-Water Piping								
Single Type	100%			2031	* *	3	$2,200	B

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Print Date : 01-Oct-2003

DEPARTMENT OF EDUCATION - FY 2004

Asset Name : **I. S. 5 - Q**
Address : **50-40 JACOBUS STREET**
Borough : **QUEENS**
Program / Asset # : **BOE0988.000 / 4471**
Area Sq Ft : **150,000**
Date of Survey : **04-Dec-2002**
Areas Surveyed : **Basement, Floors 1,2,3,4,PH**

Agency's Number : **Q005**
Yr Built/Renovated : **1997 /**
Project Type : **EDUCATION**
Landmark Status : **NONE**

CAPITAL BUDGET	FY 2005 - 2008	FY 2009 - 2014
Exterior Architecture	$75,700	$75,700
Mechanical	$93,800	$93,800
Total	**$169,500**	**$169,500**
Priority A	$75,700	$75,700
Priority B	$93,800	$93,800
Total	**$169,500**	**$169,500**

EXPENSE BUDGET	FY 2005	FY 2006	FY 2007	FY 2008
Exterior Architecture	$32,800	$29,900	$24,700	$20,200
Interior Architecture	$45,100	$8,000	$15,200	
Electrical	$68,600	$2,500	$81,900	$1,000
Mechanical	$84,800	$14,700	$79,000	$20,700
Elevators/Escalators	$7,900	$7,900	$7,900	$7,900
Total	**$239,300**	**$63,000**	**$208,600**	**$49,800**
Priority A	$32,800	$29,900	$24,700	$20,200
Priority B	$163,300	$25,100	$183,900	$29,600
Priority C	$43,200	$8,000		
Total	**$239,300**	**$63,000**	**$208,600**	**$49,800**

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
I. S. 5 - Q
Asset # : 4471

Architecture	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Exterior								
Exterior Walls								
Cast in Place Concrete	3%			LIFE	* *	5	$2,400	A
Concr Masonry Unit	10%			LIFE	* *	3-5	$48,500	A
Masonry: Brick	65%			LIFE	* *	5	$151,400	A
Metal Panel	15%			2040	* *	5	$8,000	A
Pre-Cast Concrete	7%			LIFE	* *	3-5	$29,800	A
Windows								
Aluminum	100%			2036	* *	5	$21,600	A
Parapets								
Pre-Cast Concrete	100%			LIFE	* *	3	$17,400	A
Roof								
IRMA/Protected Membrane	65%			2022	* *	5	$49,400	A
Metal Panel	30%			2031	* *	5	$38,200	A
Gut/DS Non Func/Miss, Extent : Light, Area Affected : 5% Location : MECHANICAL PENTHOUSE								
Roll Roofing	5%			2022	* *			A
Interior								
Floors								
Carpet	5%			2015	* *	3	$12,000	C
Cast in Place Concrete	20%			LIFE	* *	5	$27,800	C
Ceramic Tile	5%			2049	* *	5	$9,400	C
Quarry Tile	5%			2031	* *	5	$8,000	C
Vinyl Tile	55%			2049	* *	5	$21,600	C
Wood	10%			2049	* *	5	$27,800	C
Interior Walls								
Cast in Place Concrete	10%			LIFE	* *	5	$18,300	C
Water Penetration, Extent : Moderate, Area Affected : 30% Location : Basement Perimeter Walls Throughout								
Concr Masonry Unit	50%			LIFE	* *	5	$34,900	C
Gypsum Board	5%			LIFE	* *	5	$1,800	C
SGFT/Glazed Masonry	30%			LIFE	* *			C
Wood	5%			LIFE	* *	5	$3,500	C
Ceilings								
AcousTileConcealSpLn	55%			2027	* *	5	$23,800	B
AcousTileSusp.Lay-In	15%			2027	* *	5	$6,500	B
Exposed Concrete	10%			LIFE	* *			B
Exposed Struc: Steel	10%			LIFE	* *			B
Gypsum Board	10%			LIFE	* *	5	$4,000	B

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DEPARTMENT OF EDUCATION - 040
I. S. 5 - Q
Asset # : 4471

Electrical	Current Repair			Future Replacement		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	$10,800	B
Transformers								
Dry Type	100%			2027	* *	5	$15,200	B
Switchgear								
Fused Disc Sw	100%			2034	* *	3-5	$6,700	B
Raceway								
Conduit	100%			2034	* *			B
Panelboards								
Fused Disc Sw	30%			2030	* *	3	$1,900	B
Molded Case Bkrs	70%			2030	* *	3	$4,300	B
Wiring								
Thermoplastic	100%			2034	* *			B
Motor Controllers								
Locally Mounted	100%			2027	* *	5	$5,500	B
Ground								
Grounding Devices								
Metal Water Pipe	100%			2027	* *			B
Stand-by Power								
Transfer Switches								
Automatic	100%			2027	* *	3-5	$5,000	B
Generators								
Diesel	100%			2023	* *	5	$900	B
Batteries								
Lead/Acid	100%			2008	$600			B
Lighting								
General Lighting								
Exit	5%			2019	* *	2	$1,500	B
Fluorescent	90%			2019	* *	2	$323,300	B
HID	5%			2019	* *	2	$18,000	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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DEPARTMENT OF EDUCATION - 040
I. S. 5 - Q
Asset # : 4471

Mechanical	Current 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	$200	B
No. 2 Fuel Oil, Extent : Moderate, Area Affected : 100% Location : In Vault								
Natural Gas	95%			2040	* *	3	$2,100	B
Conversion Equipment								
Steam Boiler	100%			2031	* *	3	$48,300	B
Distribution								
Steam Piping/Pump	100%	Now	$18,200	2024	* *	3	$18,300	B
Unbalanced System, Extent : Severe, Area Affected : 20% Location : Vacuum Pump, Basement								
Terminal Devices								
Air Handler/Cool/Ht	80%			2022	* *	4	$14,300	B
Convector/Radiator	20%			2027	* *	2	$17,800	B
Air Conditioning								
Energy Source								
Electricity	100%			2030	* *	5	$1,300	B
Conversion Equipment								
Reciprocating Compr	100%			2023	* *	5	$187,700	B
Distribution								
Chilled Wtr Pipe/Pmp	100%	Now	$31,900	2034	* *	3-4	$23,200	B
Not in Service, Extent : Severe, Area Affected : 20% Location : Penthouse								
Terminal Devices								
Air Handler/Cool/Ht	100%			2019	* *	4	$10,500	B
Heat Rejection								
Air Condenser Unit	100%			2023	* *			B
Ventilation								
Distribution								
Ductwork/Diffusers	100%			LIFE	* *	2	$141,400	B
Exhaust Fans								
Interior	80%			2019	* *	3-10	$45,400	B
Roof	20%			2019	* *	2-10	$13,600	B
Plumbing								
H/C Water Piping								
Galv Iron/Steel	100%			2027	* *	3-5	$24,100	B
Hot Water Heater								
Gas Fired	100%			2012	$30,400	3-5	$30,500	B
Sanitary 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
I. S. 5 - Q
Asset # : 4471

Mechanical	Current Repair			Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Plumbing								
Storm Drain Piping								
Cast Iron	100%			2034	* *			B
Sump Pump(s)								
Submersible	100%			2008	$5,500	4	$2,000	B
Non-Water Piping								
Natural Gas	100%			2034	* *	3	$2,200	B
Sewage Ejector(s)								
Compressed Air	100%			2034	* *	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	**: I. S. 7 - Q**		
Address	**: 83-00 CORNISH AVENUE**		
Borough	**: QUEENS**	**Agency's Number**	**: Q007**
Program / Asset #	**: BOE0989.000 / 4472**	**Yr Built/Renovated**	**: 1994 /**
Area Sq Ft	**: 125,000**	**Project Type**	**: EDUCATION**
Date of Survey	**: 04-Dec-2002**	**Landmark Status**	**: NONE**
Areas Surveyed	**: Basement, Roof, Floors 1,2,4,PH**		

CAPITAL BUDGET	FY 2005 - 2008	FY 2009 - 2014
Exterior Architecture	$81,200	$81,200
Mechanical	$109,400	$73,700
Total	**$190,600**	**$154,900**
Priority A	$81,200	$81,200
Priority B	$109,400	$73,700
Total	**$190,600**	**$154,900**

EXPENSE BUDGET	FY 2005	FY 2006	FY 2007	FY 2008
Exterior Architecture	$31,900	$17,800	$26,200	$19,100
Interior Architecture	$5,500	$3,600	$5,000	
Electrical	$30,800	$2,100	$41,900	$900
Mechanical	$32,900	$20,000	$52,300	$13,900
Elevators/Escalators	$7,900	$7,900	$7,900	$7,900
Total	**$109,000**	**$51,300**	**$133,300**	**$41,800**
Priority A	$31,900	$17,800	$26,200	$19,100
Priority B	$72,500	$30,000	$107,100	$22,700
Priority C	$4,600	$3,600		
Total	**$109,000**	**$51,300**	**$133,300**	**$41,800**

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
I. S. 7 - Q
Asset # : 4472

Architecture	Current Repair			Future Replacement		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	5%			LIFE	* *	3-5	$21,100	A
Masonry: Brick	80%			LIFE	* *	5	$162,400	A
Pre-Cast Concrete	15%			LIFE	* *	3-5	$55,600	A
Windows								
Aluminum	100%			2036	* *	5	$23,000	A
Parapets								
Concr Masonry Unit	30%			LIFE	* *	3	$3,900	A
Masonry: Brick	35%			LIFE	* *	3	$5,500	A
Pre-Cast Concrete	35%			LIFE	* *	3	$1,800	A
Roof								
Asphalt Shingle	60%	Now	$6,900	2023	* *	5	$22,000	A
Gut/DS Non Func/Miss, Extent : Light, Area Affected : 20% Location : Attic Above Room 423								
Water Penetration, Extent : Light, Area Affected : 5% Location : ATTIC								
IRMA/Protected Membrane	35%			2022	* *	5	$52,400	A
Metal Panel	5%			2031	* *	5	$12,500	A
Interior								
Floors								
Carpet	5%			2015	* *	3	$5,400	C
Cast in Place Concrete	10%	Now	$2,300	LIFE	* *	5	$3,100	C
Water Penetration, Extent : Moderate, Area Affected : 30% Location : Electrical Room								
Ceramic Tile	5%			2049	* *	5	$4,200	C
Quarry Tile	5%			2031	* *	5	$3,600	C
Vinyl Tile	65%			2049	* *	5	$11,500	C
Wood	10%			2049	* *	5	$12,500	C
Interior Walls								
Concr Masonry Unit	65%			LIFE	* *	5	$3,800	C
Gypsum Board	5%	Now	$400	LIFE	* *	5	$100	C
Water Penetration, Extent : Moderate, Area Affected : 2% Location : Library								
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
I. S. 7 - Q
Asset # : 4472

Architecture	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Interior								
Ceilings								
AcousTileConcealSpLn	50%			2027	* *	5	$10,000	B
Exposed Concrete	30%			LIFE	* *			B
Water Penetration, Extent : Light, Area Affected : 5% Location : Room 422 And 423								
Exposed Struc: Steel	10%			LIFE	* *			B
Water Penetration, Extent : Light, Area Affected : 5% Location : ATTIC								
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								
Service Equipment								
Fused Disc Sw	100%			2034	* *	5	$9,000	B
Transformers								
Dry Type	100%			2027	* *	5	$12,600	B
Switchgear								
Fused Disc Sw	100%			2034	* *	3-5	$5,500	B
Raceway								
Conduit	100%			2034	* *			B
Panelboards								
Fused Disc Sw	15%			2030	* *	3	$800	B
Molded Case Bkrs	85%			2030	* *	3	$4,400	B
Wiring								
Thermoplastic	100%			2034	* *			B
Motor Controllers								
Locally Mounted	5%			2027	* *	5	$200	B
Motor Control Center	95%			2027	* *	5	$4,400	B
Ground								
Grounding Devices								
Metal Water Pipe	100%			2027	* *			B
Stand-by Power								
Transfer Switches								
Automatic	100%			2027	* *	3-5	$4,200	B
Generators								
Diesel	100%			2023	* *	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
I. S. 7 - Q
Asset # : 4472

Electrical	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Stand-by Power								
Batteries								
Lead/Acid	100%			2008	$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	$300	B
No. 6 Fuel Oil, Extent : Moderate, Area Affected : 100%								
Location : In Vault								
Natural Gas	95%	Now	$1,600	2040	* *	3	$1,600	B
Leak Evident, Extent : Severe, Area Affected : 20%								
Location : Gas Vales, Basement								
Conversion Equipment								
Steam Boiler	100%			2027	* *	3	$37,900	B
Distribution								
Steam Piping/Pump	100%	Now	$35,800	2034	* *	3	$14,400	B
Leak Evident, Extent : Moderate, Area Affected : 10%								
Location : 2nd Floor, Penthouse								
Terminal Devices								
Air Handler/Cool/Ht	60%			2019	* *	4	$5,600	B
Convector/Radiator	20%			2027	* *	2	$14,000	B
Fan Coil Unit/Heat	20%			2019	* *	4	$1,600	B
Air Conditioning								
Energy Source								
Electricity	100%			2030	* *	5	$1,000	B
Conversion Equipment								
Reciprocating Compr	100%			2023	* *	5	$147,300	B
Other Observation, Extent : Moderate, Area Affected : 25%								
Location : 2nd Floor, Penthouse								
Explanation : COMPRESSORS HAVE BEEN REPLACED ONCE ALREADY								
Terminal Devices								
Air Handler/Dir Expansion	100%			2019	* *	2	$19,400	B

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DEPARTMENT OF EDUCATION - 040
I. S. 7 - Q
Asset # : 4472

Mechanical	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Air Conditioning								
Heat Rejection								
Air Condenser Unit	100%			2023	* *			B
Ventilation								
Distribution								
Ductwork/Diffusers	100%			LIFE	* *	2	$111,000	B
Exhaust Fans								
Interior	80%			2019	* *	3-10	$35,700	B
Roof	20%			2019	* *	2-10	$10,700	B
Plumbing								
H/C Water Piping								
Galv Iron/Steel	100%			2027	* *	3-5	$18,900	B
Hot Water Heater								
Gas Fired	100%			2012	$23,800	3-5	$23,900	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	$1,700	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 : **I. S. 7 - SI**
Address : **1270 HUGUENOT AVENUE**
Borough : **STATEN ISLAND**
Program / Asset # : **BOE0903.000 / 1454**
Area Sq Ft : **177,018**
Date of Survey : **02-Nov-2000**
Areas Surveyed : **Basement, Roof, Floors 1,2,3**

Agency's Number : **R007**
Yr Built/Renovated : **1965 /**
Project Type : **EDUCATION**
Landmark Status : **NONE**

CAPITAL BUDGET	FY 2005 - 2008	FY 2009 - 2014
Exterior Architecture	$1,651,600	$244,900
Interior Architecture		$90,000
Electrical	$70,900	$1,422,900
Mechanical	$89,400	$35,800
Total	**$1,811,800**	**$1,793,700**
Priority A	$1,651,600	$244,900
Priority B	$160,200	$1,548,700
Total	**$1,811,800**	**$1,793,700**

EXPENSE BUDGET	FY 2005	FY 2006	FY 2007	FY 2008
Exterior Architecture	$16,200		$1,800	$18,600
Interior Architecture	$44,500			
Electrical	$5,400	$78,100	$8,800	$79,300
Mechanical	$52,600		$80,600	$37,200
Total	**$118,800**	**$78,100**	**$91,200**	**$135,100**
Priority A	$16,200		$1,800	$18,600
Priority B	$64,500	$78,100	$89,400	$116,500
Priority C	$38,100			
Total	**$118,800**	**$78,100**	**$91,200**	**$135,100**

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
I. S. 7 - SI
Asset # : 1454

Architecture	Current Repair			Future Replacement		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	7%	Now	$7,800	LIFE	* *	3-5	$27,600	A
Jnt Mortar Miss/Erod, Extent : Moderate, Area Affected : 25%								
Masonry: Brick	90%			LIFE	* *	5	$110,100	A
Masonry: Limestone	3%			LIFE	* *	3-5	$13,100	A
Windows								
Aluminum	95%	4+	$746,100	2037	* *	5	$11,400	A
Glazing Broken/Cracked, Extent : Light, Area Affected : 5%								
Location : AT STAIRS								
Thermally Inefficient, Extent : Moderate, Area Affected : 50%								
Thin Profile/Gauge, Extent : Moderate, Area Affected : 25%								
Glass Block	5%			LIFE	* *	5	$600	A
Parapets								
Masonry: Brick	10%			LIFE	* *	3	$5,800	A
Metal: Cage/Fence	90%	2-4	$8,400	2012	$84,400	3	$18,600	A
Corrosion/Rusting, Extent : Moderate, Area Affected : 50%								
Roof								
Copper/Terne	5%			2027	* *	5	$3,600	A
IRMA/Protected Membrane	90%	4+	$905,500	2022	* *	5	$50,400	A
Fishmouths, Extent : Moderate, Area Affected : 100%								
Insul Miss/Displaced, Extent : Moderate, Area Affected : 20%								
Roll Roofing	5%			2020	* *			A
Recent Replace Evident, Extent : Moderate, Area Affected : 100%								
Interior								
Floors								
Cast in Place Concrete	10%			LIFE	* *	5	$8,200	C
Ceramic Tile	5%			2040	* *	5	$11,100	C
Terrazzo	5%			LIFE	* *	8	$9,100	C
Vinyl Tile	70%			2040	* *	5	$32,400	C
Wood	10%			2040	* *	5	$32,800	C
Interior Walls								
Concr Masonry Unit	15%			LIFE	* *	5	$6,200	C
Marble Panels	5%			LIFE	* *	5	$6,900	C
Plaster	55%			LIFE	* *	5	$29,900	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
I. S. 7 - SI
Asset # : 1454

Architecture		Current 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	$12,800	B
Exposed Concrete	55%			LIFE	* *			B
Exposed Struc: Steel	5%			LIFE	* *			B
Fiber Board	5%			2013	$90,000			B
Plaster	10%			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	$28,600	5	$12,800	B
Suspect Water Damage, Extent : Moderate, Area Affected : 100% Location : Electrical Room								
Switchgear								
Fused Disc Sw	80%			2012	$104,700	3-5	$6,300	B
Fused Disc Sw	20%			2022	* *	3-5	$1,600	B
Raceway								
Conduit	90%			2012	$157,100			B
Conduit	10%			2038	* *			B
Panelboards								
Fused Disc Sw	15%			2011	$25,300	3	$1,500	B
Fused Disc Sw	5%			2034	* *	3	$400	B
Molded Case Bkrs	75%			2011	$126,400	3	$7,300	B
Molded Case Bkrs	5%			2034	* *	3	$400	B
Wiring								
Braided Cloth	40%	2-4	$70,900	2037	* *			B
Insulation Aged, Extent : Moderate, Area Affected : 100%								
Thermoplastic	50%			2022	* *			B
Thermoplastic	10%			2038	* *			B
Motor Controllers								
Locally Mounted	100%			2010	$29,000	5	$6,500	B
Ground								
Grounding Devices								
Metal Water Pipe	100%			2010	$6,500			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
I. S. 7 - SI
Asset # : 1454

Electrical	Current 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	$2,000	B
Exit	5%			2020	* *	2	$1,800	B
Fluorescent	80%			2012	$973,800	2	$339,200	B
HID	5%			2012	$28,200	2	$21,200	B
Incandescent	5%			2012	$60,900	2	$21,200	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	95%			2032	* *	4	$4,900	B
Natural Gas	5%			2032	* *	3	$200	B
Conversion Equipment								
Furnace	5%			2017	* *	3	$200	B
Steam Boiler	95%	Now	$35,600	2025	* *	3	$54,100	B
Leak Evident, Extent : Light, Area Affected : 5%								
Distribution								
Steam Piping/Pump	100%	Now	$53,800	2022	* *	3	$21,600	B
Leak Evident, Extent : Light, Area Affected : 5%								
Terminal Devices								
Air Handler	25%	Now	$10,400	2017	* *			B
Leak Evident, Extent : Moderate, Area Affected : 5%								
Convector/Radiator	75%			2025	* *	2	$78,700	B
Ventilation								
Distribution								
Ductwork/Diffusers	100%			LIFE	* *	2	$133,500	B
Exhaust Fans								
Interior	30%			2017	* *	3-10	$23,200	B
Roof	70%			2017	* *	2-10	$56,400	B
Plumbing								
H/C Water Piping								
Single Type	100%			2025	* *	3-5	$33,100	B
Hot Water Heater								
Single Type	100%	Now	$1,800	2013	$35,800	3-5	$30,800	B
Malfunctioning, Extent : Moderate, Area Affected : 5% *Location : INDUCED DRAFT FAN NOT WORKING*								
HW Heat Exchanger								
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.
*** Replacement cost estimated to be beyond ten years is not included in this report.*

DEPARTMENT OF EDUCATION - 040
I. S. 7 - SI
Asset # : 1454

Mechanical	Current 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%			2032	* *			B
Storm Drain Piping								
Single Type	100%			2032	* *			B
Sump Pump(s)								
Single Type	100%			2013	$9,100	4	$2,000	B
Pool Filter/Treatment								
Single Type	100%			2021	* *			B
Non-Water Piping								
Single Type	100%			2032	* *	3	$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	**: I. S. 10 - M (TANDEM P.S.200-M)**		
Address	**: 2581 ADAM CLAYTON POWELL BLVD.**		
Borough	**: MANHATTAN**	**Agency's Number**	**: M010**
Program / Asset #	**: BOE0007.000 / 435**	**Yr Built/Renovated**	**: 1969 /**
Area Sq Ft	**: 246,000**	**Project Type**	**: EDUCATION**
Date of Survey	**: 08-Mar-2000**	**Landmark Status**	**: NONE**
Areas Surveyed	**: Basement, Roof, Floors 1,3**		

CAPITAL BUDGET	FY 2005 - 2008	FY 2009 - 2014
Exterior Architecture	$1,165,400	$1,643,100
Interior Architecture	$96,400	$876,700
Electrical	$84,600	$1,392,500
Mechanical	$772,700	$1,436,700
Total	**$2,119,000**	**$5,349,000**
Priority A	$1,165,400	$1,643,100
Priority B	$857,300	$3,666,600
Priority C	$96,400	$39,300
Total	**$2,119,000**	**$5,349,000**

EXPENSE BUDGET	FY 2005	FY 2006	FY 2007	FY 2008
Exterior Architecture	$9,600			$50,400
Interior Architecture		$37,100		
Electrical	$101,200	$24,100	$104,600	$5,900
Mechanical	$36,700	$46,500	$76,700	$38,000
Total	**$147,500**	**$107,800**	**$181,300**	**$94,200**
Priority A	$9,600			$50,400
Priority B	$137,900	$70,700	$181,300	$43,900
Priority C		$37,100		
Total	**$147,500**	**$107,800**	**$181,300**	**$94,200**

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
I. S. 10 - M (TANDEM P.S.200-M)
Asset # : 435

Architecture	Current Repair			Future Replacement		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	$3,000	A
Masonry: Brick	65%			LIFE	* *	5	$110,500	A
Recent Repair Evident, Extent : Moderate, Area Affected : 20%								
Pre-Cast Concrete	30%			LIFE	* *	3-5	$133,900	A
Windows								
Aluminum	100%	2-4	$1,091,400	2036	* *	5	$16,600	A
Deformed/Dented, Extent : Moderate, Area Affected : 25% *Location : Throughout* *Deteriorated Finish, Extent : Moderate, Area Affected : 55%* *Location : Throughout* *Glazing Clouded, Extent : Moderate, Area Affected : 20%* *Location : Throughout* *Hardware Missing, Extent : Moderate, Area Affected : 20%* *Location : Throughout* *Loose/Miss Fasteners, Extent : Moderate, Area Affected : 35%* *Location : Throughout* *Thermally Inefficient, Extent : Moderate, Area Affected : 100%*								
Parapets								
Metal: Cage/Fence	100%			2011	$130,400	3	$38,400	A
Roof								
Built-Up (BUR)	5%			2019	* *			A
Recent Replace Evident, Extent : Moderate, Area Affected : 100%								
IRMA/Protected Membrane	95%			2011	$1,328,200	5	$148,000	A
Interior								
Floors								
Ceramic Tile	3%			2039	* *	5	$9,200	C
Vinyl Tile	12%	2-4	$96,400	2026	* *	5	$3,900	C
Broken/Missing Elements, Extent : Moderate, Area Affected : 5% *Location : PLAYAREA AT P.S.200* *Worn/Eroded, Extent : Moderate, Area Affected : 20%* *Location : PLAYAREA*								
Vinyl Tile	80%			2026	* *	5	$51,500	C
Wood	5%			2026	* *	5	$22,800	C
Interior Walls								
Ceramic Tile	3%			LIFE	* *	5	$3,200	C
Plaster	52%			LIFE	* *	5	$39,300	C
SGFT/Glazed Masonry	45%			LIFE	* *			C

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DEPARTMENT OF EDUCATION - 040
I. S. 10 - M (TANDEM P.S.200-M)
Asset # : 435

Architecture		Current 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	45%			2014	$745,600	5	$32,000	B
AcousTileSusp.Lay-In	5%			2014	$91,800	5	$3,600	B
Plaster	50%			LIFE	* *	5	$24,300	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%			2021	* *	5	$17,800	B
Switchgear								
Fused Disc Sw	100%			2021	* *	3-5	$10,900	B
Raceway								
Busway	10%			2016	* *	5	$600	B
Conduit	90%			2021	* *			B
Panelboards								
Fused Disc Sw	10%			2019	* *	3	$1,000	B
Molded Case Bkrs	90%			2019	* *	3	$9,200	B
Wiring								
Busway	10%			2016	* *			B
Thermoplastic	90%			2021	* *			B
Motor Controllers								
Locally Mounted	100%			2016	* *	5	$9,000	B
Lighting								
General Lighting								
Emergency	5%			2011	$15,100	2	$2,800	B
Exit	5%			2011	$4,800	2	$2,500	B
Fluorescent	80%			2011	$1,353,300	2	$471,300	B
HID	5%			2011	$39,200	2	$29,500	B
Incandescent	5%			2006	$84,600	2	$29,500	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%			2021	* *	4	$10,800	B

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DEPARTMENT OF EDUCATION - 040
I. S. 10 - M (TANDEM P.S.200-M)
Asset # : 435

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%			2009	$1,041,600	3	$79,100	B
Distribution								
Steam Piping/Pump	100%	Now	$298,800	2021	* *	3	$30,000	B
Leak Evident, Extent : Severe, Area Affected : 20% Location : 2nd Floor,3rd Floor Other Observation, Extent : Severe, Area Affected : 10% Explanation : VACUUM PUMP AND CONDENSATE TANK LEAK								
Terminal Devices								
Air Handler	30%			2006	$346,100			B
Convector/Radiator	65%			2016	* *	2	$94,800	B
Fan Coil Unit/Heat	5%			2011	$160,200	4	$900	B
Air Conditioning								
Energy Source								
Electricity	100%			2019	* *	5	$2,100	B
Conversion Equipment								
Reciprocating Compr	2%			2007	$14,500	5	$6,200	B
Ext Pkg Unit - Cool	5%			2014	$49,400			B
No Component	93%							D
Terminal Devices								
Air Handler/Cool	5%			2011	$3,200	4	$900	B
No Component	95%							D
Heat Rejection								
Air Condenser Unit	5%			2014	$1,500			B
No Component	95%							D
Ventilation								
Distribution								
Ductwork/Diffusers	100%			LIFE	* *	2	$185,500	B
Exhaust Fans								
Interior	10%			2011	$23,700	3-10	$10,800	B
Roof	90%			2011	$153,100	2-10	$100,700	B
Plumbing								
H/C Water Piping								
Single Type	100%	Now	$127,800	2016	* *	3-5	$37,600	B
Leak Evident, Extent : Severe, Area Affected : 20% Location : Basement Other Observation, Extent : Severe, Area Affected : 20% Explanation : METER & FITTINGS BROKEN AND CORRODED								
Sanitary Piping								
Single Type	100%			2021	* *			B

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DEPARTMENT OF EDUCATION - 040
I. S. 10 - M (TANDEM P.S.200-M)
Asset # : 435

Mechanical	Current 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%			2021	* *			B
Sump Pump(s)								
Single Type	100%			2005	$9,100	4	$2,000	B
Non-Water Piping								
Single Type	100%			2021	* *	3	$3,600	B

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Print Date : 01-Oct-2003

DEPARTMENT OF EDUCATION - FY 2004

Asset Name	**: I. S. 14 - BK**		
Address	**: AVE X & BATCHELDER STREET**		
Borough	**: BROOKLYN**	**Agency's Number**	**: K014**
Program / Asset #	**: BOE0350.000 / 360**	**Yr Built/Renovated**	**: 1952 / 2000**
Area Sq Ft	**: 139,000**	**Project Type**	**: EDUCATION**
Date of Survey	**: 05-Feb-2001**	**Landmark Status**	**: NONE**
Areas Surveyed	**: Basement, Roof, Floors 1,3**		

CAPITAL BUDGET	FY 2005 - 2008	FY 2009 - 2014
Exterior Architecture		$171,500
Electrical	$240,500	$1,200,000
Mechanical	$101,100	$342,900
Total	**$341,600**	**$1,714,400**
Priority A		$171,500
Priority B	$341,600	$1,542,900
Total	**$341,600**	**$1,714,400**

EXPENSE BUDGET	FY 2005	FY 2006	FY 2007	FY 2008
Exterior Architecture				$26,000
Interior Architecture	$21,800		$7,700	
Electrical	$41,400	$65,500	$14,900	$66,000
Mechanical	$58,100	$21,800	$54,500	$32,200
Elevators/Escalators	$3,900	$3,900	$3,900	$3,900
Total	**$125,300**	**$91,200**	**$81,000**	**$128,100**
Priority A				$26,000
Priority B	$105,700	$91,200	$73,300	$102,100
Priority C	$19,600		$7,700	
Total	**$125,300**	**$91,200**	**$81,000**	**$128,100**

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DEPARTMENT OF EDUCATION - 040
I. S. 14 - BK
Asset # : 360

Architecture	Current Repair			Future Replacement		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	$171,500	A
Masonry: Limestone	5%			LIFE	* *	3-5	$32,300	A
Windows								
Aluminum	95%			2034	* *	5	$67,600	A
Recent Replace Evident, Extent : Moderate, Area Affected : 100%								
Glass Block	5%			LIFE	* *	5	$1,900	A
Parapets								
Masonry: Brick	95%			LIFE	* *	3	$48,700	A
Recent Repair Evident, Extent : Moderate, Area Affected : 20% *Location : Throughout*								
Masonry: Limestone	5%			LIFE	* *	3	$2,700	A
Recent Repair Evident, Extent : Light, Area Affected : 40% *Location : Throughout*								
Roof								
Built-Up (BUR)	75%			2022	* *			A
Recent Replace Evident, Extent : Moderate, Area Affected : 100% *Water Penetration, Extent : Light, Area Affected : 1%* *Location : Room 313*								
Slate	25%			LIFE	* *	5	$8,400	A
Recent Repair Evident, Extent : Light, Area Affected : 10%								
Interior								
Floors								
Terrazzo	5%			LIFE	* *	8	$8,500	C
Vinyl Tile	90%			2015	* *	5	$39,200	C
Poor Subfloor Evident, Extent : Light, Area Affected : 20% *Location : Cafeteria,Basement* *Worn/Eroded, Extent : Light, Area Affected : 70%* *Location : Throughout*								
Wood	5%			2027	* *	5	$15,400	C
Interior Walls								
Plaster	70%			LIFE	* *	5	$18,300	C
SGFT/Glazed Masonry	30%			LIFE	* *			C
Ceilings								
AcousTile,Adhered	10%			2015	* *	5	$4,400	B
Plaster	90%			LIFE	* *	5	$27,400	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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DEPARTMENT OF EDUCATION - 040
I. S. 14 - BK
Asset # : 360

Electrical		Current Repair			Future Replacement		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	$10,000	B
Switchgear									
Fused Disc Sw	100%				2012	$117,800	3-5	$6,200	B
Raceway									
Conduit	100%				2012	$149,500			B
Panelboards									
Fused Disc Sw	10%				2011	$14,900	3	$800	B
Fused Toggle Switch	20%	2-4	$29,700		2037	* *	3	$1,100	B
Obsolete Equipment, Extent : Moderate, Area Affected : 100%									
Molded Case Bkrs	50%				2011	$74,400	3	$3,800	B
Molded Case Bkrs	20%				2028	* *	3	$1,100	B
Wiring									
Braided Cloth	80%	2-4	$126,100		2037	* *			B
Insulation Aged, Extent : Moderate, Area Affected : 100%									
Thermoplastic	20%				2012	$31,500			B
Motor Controllers									
Locally Mounted	50%				2010	$14,500	5	$2,600	B
Locally Mounted	50%				2025	* *	5	$2,600	B
Lighting									
General Lighting									
Emergency	5%				2012	$10,200	2	$1,900	B
Exit	5%				2012	$3,200	2	$1,700	B
Fluorescent	75%				2012	$858,300	2	$298,900	B
HID	5%				2012	$26,500	2	$19,900	B
Incandescent	10%				2007	$114,400	2	$39,900	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%				2032	* *	4	$4,900	B
Other Observation, Extent : Light, Area Affected : 100% *Location : In Vault* *Explanation : (2) 10,000 #2 OIL TANKS IN VAULT*									
Conversion Equipment									
Steam Boiler	100%				2017	* *	3	$71,400	B

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DEPARTMENT OF EDUCATION - 040
I. S. 14 - BK
Asset # : 360

Mechanical	Current 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	$101,100	2022	* *	3	$20,300	B
Leak Evident, Extent : Severe, Area Affected : 10%								
Location : Boiler Room								
Terminal Devices								
Air Handler	20%			2012	$156,100			B
Convector/Radiator	80%			2017	* *	2	$79,000	B
Ventilation								
Distribution								
Ductwork/Diffusers	100%			LIFE	* *	2	$125,500	B
Exhaust Fans								
Interior	100%			2012	$160,000	3-10	$63,000	B
Plumbing								
H/C Water Piping								
Single Type	100%			2017	* *	3-5	$36,200	B
Hot Water Heater								
Single Type	100%			2010	$33,700	3-5	$38,100	B
HW Heat Exchanger								
Single Type	100%			2015	* *			B
Sanitary Piping								
Single Type	100%			2022	* *			B
Storm Drain Piping								
Single Type	100%	Now	$10,100	2022	* *			B
Leak Evident, Extent : Moderate, Area Affected : 10%								
Location : Boiler Room								
Sump Pump(s)								
Single Type	100%			2010	$9,100	4	$2,000	B
Non-Water Piping								
Single Type	100%			2022	* *	3	$2,400	B

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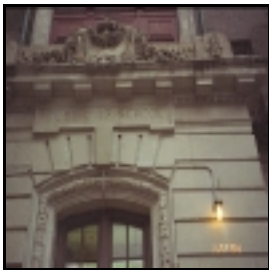
Print Date : 01-Oct-2003

DEPARTMENT OF EDUCATION - FY 2004

Asset Name	**: I. S. 17 - M**		
Address	**: 328 WEST 48 STREET**		
Borough	**: MANHATTAN**	**Agency's Number**	**: M017**
Program / Asset #	**: BOE0011.000 / 439**	**Yr Built/Renovated**	**: 1908 / 2001**
Area Sq Ft	**: 101,000**	**Project Type**	**: EDUCATION**
Date of Survey	**: 03-Oct-2000**	**Landmark Status**	**: NONE**
Areas Surveyed	**: Basement, Roof, Floors 1,3,4,5**		

CAPITAL BUDGET	FY 2005 - 2008	FY 2009 - 2014
Exterior Architecture	$430,600	$62,400
Electrical	$203,800	$768,800
Mechanical	$64,300	$293,900
Total	**$698,600**	**$1,125,100**
Priority A	$430,600	$62,400
Priority B	$268,100	$1,062,700
Total	**$698,600**	**$1,125,100**

EXPENSE BUDGET	FY 2005	FY 2006	FY 2007	FY 2008
Exterior Architecture	$12,900		$1,600	$22,700
Interior Architecture	$35,400	$3,400	$13,200	
Electrical	$26,800	$46,100	$500	$52,400
Mechanical	$54,300	$10,800	$32,400	$23,300
Total	**$129,300**	**$60,300**	**$47,600**	**$98,300**
Priority A	$12,900		$1,600	$22,700
Priority B	$81,100	$60,300	$32,900	$75,700
Priority C	$35,400		$13,200	
Total	**$129,300**	**$60,300**	**$47,600**	**$98,300**



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DEPARTMENT OF EDUCATION - 040
I. S. 17 - M
Asset # : 439

Architecture	Current Repair			Future Replacement		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	$64,200	LIFE	* *	3-5	$12,400	A
Cracking/Crumbling, Extent : Moderate, Area Affected : 15% *Location : AT TOWER*								
Jnt Mortar Miss/Erod, Extent : Moderate, Area Affected : 25% *Location : AT TOWER*								
Masonry: Brick	80%			LIFE	* *	5	$62,400	A
Masonry: Limestone	3%			LIFE	* *	3-5	$8,400	A
Metal Panel	10%	4+	$1,600	2022	* *	5	$1,800	A
Paint Peeling, Extent : Moderate, Area Affected : 25% *Location : South Facade,North Facade*								
Stucco Cement	2%			2020	* *	3-5	$6,200	A
Windows								
Aluminum	100%	Now	$177,100	2028	* *	5	$27,000	A
Ctrwt/Balnc Not Funct, Extent : Moderate, Area Affected : 25%								
Parapets								
Cast Stone/Terra Cotta	10%			LIFE	* *	3	$6,100	A
Masonry: Brick	90%	Now	$61,800	LIFE	* *	3	$41,800	A
Broken/Missing Elements, Extent : Moderate, Area Affected : 5% *Location : INTERIOR FACE OF WEST PARAPET ON EAST WING*								
Jnt Mortar Miss/Erod, Extent : Moderate, Area Affected : 25% *Location : East Facade,West Facade*								
Roof								
Built-Up (BUR)	50%	Now	$127,500	2022	* *			A
Miss/Damgd Flashings, Extent : Moderate, Area Affected : 20% *Location : OVER FOURTH FLOOR*								
Water Penetration, Extent : Moderate, Area Affected : 10% *Location : OVER GYM AND FOURTH FLOOR*								
Worn/Eroded, Extent : Moderate, Area Affected : 50% *Location : OVER FOURTH FLOOR*								
Cast in Place Concrete	25%	Now	$9,500	LIFE	* *	5	$3,000	A
Miss/Damgd Flashings, Extent : Moderate, Area Affected : 10% *Location : TERRACE OVER AUDITORIUM*								
Water Penetration, Extent : Moderate, Area Affected : 10% *Location : AUDITORIUM*								
Copper/Terne	10%			2047	* *	5	$3,100	A
Recent Replace Evident, Extent : Moderate, Area Affected : 100%								
Modified Bitumen	15%			2017	* *			A
Interior								

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DEPARTMENT OF EDUCATION - 040
I. S. 17 - M
Asset # : 439

Architecture	Current 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	$4,900	C
Ceramic Tile	5%			2040	* *	5	$6,600	C
Mosaic Tile	5%			2022	* *	5	$16,500	C
Traffic Topping	5%			2020	* *	5	$4,200	C
Vinyl Tile	70%			2040	* *	5	$19,400	C
Wood	5%			2027	* *	5	$9,800	C
Interior Walls								
Ceramic Tile	5%	Now	$20,300	LIFE	* *	5	$1,900	C
Broken/Missing Elements, Extent : Moderate, Area Affected : 10% *Location : CORRIDOR NEAR BOILER ROOM*								
Masonry: Brick	10%			LIFE	* *	5	$6,400	C
Marble Panels	5%			LIFE	* *	5	$3,400	C
Plaster	70%			LIFE	* *	5	$18,600	C
Water Penetration, Extent : Light, Area Affected : 5% *Location : ROOM 401*								
SGFT/Glazed Masonry	10%			LIFE	* *			C
Ceilings								
AcousTile,Adhered	7%			2021	* *	5	$2,200	B
AcousTileConcealSpLn	10%			2021	* *	5	$3,100	B
Water Penetration, Extent : Light, Area Affected : 5% *Location : GYM*								
AcousTileSusp.Lay-In	5%			2021	* *	5	$1,600	B
Exposed Struc: Steel	3%			LIFE	* *			B
Plaster	75%			LIFE	* *	5	$16,000	B
Water Penetration, Extent : Light, Area Affected : 10% *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%			2038	* *	5	$7,300	B
Recent Installation, Extent : Moderate, Area Affected : 100%								
Switchgear								
Fused Disc Sw	75%			2038	* *	3-5	$3,900	B
Recent Installation, Extent : Moderate, Area Affected : 100%								
Fused Knife Sw	25%	2-4	$26,200	2042	* *	3-5	$900	B
Obsolete Equipment, Extent : Moderate, Area Affected : 100%								

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DEPARTMENT OF EDUCATION - 040
I. S. 17 - M
Asset # : 439

Electrical	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Under 600 Volts								
Raceway								
Conduit	90%			2012	$113,600			B
Conduit	10%			2038	* *			B
Panelboards								
Fused Disc Sw	15%			2034	* *	3	$600	B
Fused Toggle Switch	75%	2-4	$89,200	2037	* *	3	$3,100	B
On Extended Life, Extent : Moderate, Area Affected : 100%								
Molded Case Bkrs	10%			2034	* *	3	$400	B
Wiring								
Braided Cloth	85%	2-4	$114,500	2037	* *			B
Insulation Aged, Extent : Moderate, Area Affected : 100%								
Thermoplastic	15%			2038	* *			B
Motor Controllers								
Locally Mounted	90%			2029	* *	5	$3,300	B
Recent Installation, Extent : Moderate, Area Affected : 100%								
Locally Mounted	10%			2017	* *	5	$400	B
Ground								
Grounding Devices								
Metal Water Pipe	100%			2029	* *			B
Recent Installation, Extent : Moderate, Area Affected : 100%								
Lighting								
General Lighting								
Emergency	3%			2012	$3,900	2	$700	B
Emergency	2%			2020	* *	2	$500	B
Exit	3%			2012	$1,200	2	$600	B
Exit	2%			2020	* *	2	$400	B
Fluorescent	90%			2012	$655,200	2	$228,200	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	$500	B
Recent Installation, Extent : Moderate, Area Affected : 100%								
Under Construction	90%							D
Other Observation, Extent : Light, Area Affected : 100%								
Explanation : NEW NATURAL GAS SERVICE BEING INSTALLED								

Note : All $ estimates are in current dollars and are not escalated for potential 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
I. S. 17 - M
Asset # : 439

Mechanical	Current 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%			2032	* *	3	$45,400	B
Recent Installation, Extent : Moderate, Area Affected : 100%								
Distribution								
Steam Piping/Pump	100%	Now	$64,300	2032	* *	3	$12,900	B
Leak Evident, Extent : Moderate, Area Affected : 10% *Location : THROUGHOUT*								
Terminal Devices								
Air Handler	20%			2022	* *			B
Recent Installation, Extent : Moderate, Area Affected : 100%								
Convector/Radiator	70%			2017	* *	2	$44,000	B
Fan Coil Unit/Heat	10%			2012	$137,900	4	$700	B
Air Conditioning								
Energy Source								
Electricity	100%			2028	* *	5	$900	B
Conversion Equipment								
Int Pkg Unit - Cool	5%			2013	$59,300			B
No Component	95%							D
Heat Rejection								
Remote Air Cond	100%			2017	* *			B
Ventilation								
Distribution								
Ductwork/Diffusers	100%			LIFE	* *	2	$79,800	B
Exhaust Fans								
Interior	95%			2012	$96,700	3-10	$38,100	B
Roof	5%			2012	$3,700	2-10	$2,400	B
Plumbing								
H/C Water Piping								
Single Type	100%	2-4	$27,500	2017	* *	3-5	$16,200	B
Booster Pump w/Tank, Extent : Light, Area Affected : 10% *Location : Boiler Room* *Corroded, Extent : Light, Area Affected : 20%* *Location : Boiler Room*								
Hot Water Heater								
Single Type	100%			2017	* *	3-5	$27,500	B
Recent Installation, Extent : Moderate, Area Affected : 100%								
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.
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DEPARTMENT OF EDUCATION - 040
I. S. 17 - M
Asset # : 439

Mechanical	Current 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%			2017	* *	4	$2,000	B
Recent Installation, Extent : Moderate, Area Affected : 100%								
Non-Water Piping								
Single Type	100%			2022	* *	3	$1,500	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	**: I. S. 24 - SI**		
Address	**: 225 CLEVELAND AVENUE**		
Borough	**: STATEN ISLAND**	**Agency's Number**	**: R024**
Program / Asset #	**: BOE0915.000 / 2757**	**Yr Built/Renovated**	**: 1968 /**
Area Sq Ft	**: 172,251**	**Project Type**	**: EDUCATION**
Date of Survey	**: 15-Nov-1999**	**Landmark Status**	**: NONE**
Areas Surveyed	**: Basement, Roof, Floors 1,2,3,4**		

CAPITAL BUDGET	FY 2005 - 2008	FY 2009 - 2014
Exterior Architecture	$123,000	$908,500
Electrical	$159,500	$1,355,800
Mechanical	$36,500	
Total	**$318,900**	**$2,264,300**
Priority A	$123,000	$908,500
Priority B	$195,900	$1,355,800
Total	**$318,900**	**$2,264,300**

EXPENSE BUDGET	FY 2005	FY 2006	FY 2007	FY 2008
Exterior Architecture	$39,200			$18,800
Interior Architecture	$5,000			
Electrical	$78,000	$34,300	$73,000	$4,800
Mechanical		$49,600	$51,900	$47,900
Elevators/Escalators	$3,900	$3,900	$3,900	$3,900
Total	**$126,200**	**$87,800**	**$128,800**	**$75,500**
Priority A	$39,200			$18,800
Priority B	$87,000	$87,800	$128,800	$56,700
Priority C				
Total	**$126,200**	**$87,800**	**$128,800**	**$75,500**

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
I. S. 24 - SI
Asset # : 2757

Architecture	Current Repair			Future Replacement		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
Masonry: Brick	92%			LIFE	* *	5	$123,000	A
Repairs in Progress, Extent : Moderate, Area Affected : 25%								
Mosaic Tile	3%	Now	$10,500	2031	* *			A
Broken/Missing Elements, Extent : Moderate, Area Affected : 25% *Location : West Facade*								
Windows								
Aluminum	100%	Now	$81,500	2019	* *	5	$12,400	A
Ctrwt/Balnc Not Funct, Extent : Moderate, Area Affected : 15% *Weather Strip Missing, Extent : Moderate, Area Affected : 100%*								
Parapets								
Masonry: Brick	90%			LIFE	* *	3	$40,800	A
Repairs in Progress, Extent : Moderate, Area Affected : 25%								
Metal Rail	10%			2020	* *	3	$1,400	A
Roof								
IRMA/Protected Membrane	95%			2011	$744,000	5	$82,900	A
Skylight, Metal/Glass	5%	Now	$28,400	2021	* *	3	$14,600	A
Glazing Broken/Cracked, Extent : Moderate, Area Affected : 25%								
Interior								
Floors								
Cast in Place Concrete	10%			LIFE	* *	5	$8,000	C
Ceramic Tile	5%			2039	* *	5	$10,800	C
Terrazzo	5%			LIFE	* *	8	$8,800	C
Vinyl Tile	70%			2039	* *	5	$31,500	C
Wood	10%			2039	* *	5	$31,900	C
Interior Walls								
Ceramic Tile	5%			LIFE	* *	5	$3,700	C
Concr Masonry Unit	10%			LIFE	* *	5	$4,000	C
Plaster	60%			LIFE	* *	5	$31,800	C
SGFT/Glazed Masonry	25%			LIFE	* *			C
Ceilings								
AcousTileConcealSpLn	5%			2024	* *	5	$2,500	B
AcousTileConcealSpLn	20%			2020	* *	5	$10,000	B
Exposed Concrete	55%			LIFE	* *			B
Exposed Struc: Steel	10%			LIFE	* *			B
Plaster	10%			LIFE	* *	5	$3,400	B

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Maintenance $ are aggregated over a ten-year period.
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DEPARTMENT OF EDUCATION - 040
I. S. 24 - SI
Asset # : 2757

Electrical	Current Repair			Future Replacement		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	50%			2021	* *	3-5	$3,800	B
Fused Disc Sw	50%			2011	$65,400	3-5	$4,500	B
Raceway								
Conduit	90%			2011	$157,100			B
Conduit	10%			2037	* *			B
Panelboards								
Fused Disc Sw	15%			2010	$25,300	3	$1,100	B
Fused Disc Sw	5%			2033	* *	3	$400	B
Molded Case Bkrs	75%			2010	$126,400	3	$5,300	B
Molded Case Bkrs	5%			2033	* *	3	$400	B
Wiring								
Braided Cloth	90%	2-4	$159,500	2036	* *			B
Insulation Aged, Extent : Moderate, Area Affected : 100%								
Thermoplastic	10%			2037	* *			B
Motor Controllers								
Locally Mounted	100%			2009	$29,000	5	$6,300	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	$1,900	B
Exit	5%			2019	* *	2	$1,700	B
Fluorescent	85%			2011	$1,006,800	2	$350,700	B
HID	5%			2006	$27,400	2	$20,600	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%			2031	* *	4	$5,000	B
Conversion Equipment								
Steam Boiler	100%	Now	$36,500	2024	* *	3	$55,400	B
Leak Evident, Extent : Light, Area Affected : 5%								
Distribution								
Steam Piping/Pump	100%			2031	* *	3	$21,000	B

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

DEPARTMENT OF EDUCATION - 040
I. S. 24 - SI
Asset # : 2757

Mechanical		Current 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%			2016	* *			B
Convector/Radiator	70%			2024	* *	2	$71,500	B
Ventilation								
Distribution								
Ductwork/Diffusers	100%			LIFE	* *	2	$129,900	B
Exhaust Fans								
Interior	40%			2016	* *	3-10	$23,200	B
Roof	60%			2016	* *	2-10	$42,800	B
Plumbing								
H/C Water Piping								
Single Type	100%			2024	* *	3-5	$27,700	B
Hot Water Heater								
Single Type	100%			2012	$34,900	3-5	$35,000	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	$2,500	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 : **I. S. 27 - SI**
Address : **11 CLOVE LAKE PLACE**
Borough : **STATEN ISLAND**
Program / Asset # : **BOE0918.000 / 1451**
Area Sq Ft : **160,000**
Date of Survey : **10-Nov-1999**
Areas Surveyed : **Basement, Roof, Floors 1,2,3**

Agency's Number : **R027**
Yr Built/Renovated : **1963 /**
Project Type : **EDUCATION**
Landmark Status : **NONE**

CAPITAL BUDGET	FY 2005 - 2008	FY 2009 - 2014
Exterior Architecture	$2,072,300	$270,000
Interior Architecture	$79,200	$152,200
Electrical	$110,300	$1,275,800
Mechanical	$98,200	$43,600
Total	**$2,360,000**	**$1,741,700**
Priority A	$2,072,300	$270,000
Priority B	$208,500	$1,471,600
Priority C	$79,200	
Total	**$2,360,000**	**$1,741,700**

EXPENSE BUDGET	FY 2005	FY 2006	FY 2007	FY 2008
Exterior Architecture	$13,400	$2,100		$6,000
Interior Architecture	$19,500			
Electrical	$71,600	$7,700	$72,400	$1,200
Mechanical	$700	$60,300	$35,700	$30,300
Total	**$105,100**	**$70,200**	**$108,100**	**$37,500**
Priority A	$13,400	$2,100		$6,000
Priority B	$77,700	$68,000	$108,100	$31,500
Priority C	$14,100			
Total	**$105,100**	**$70,200**	**$108,100**	**$37,500**

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
I. S. 27 - SI
Asset # : 1451

Architecture	Current Repair			Future Replacement		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	$206,700	A
Windows								
Aluminum	100%	Now	$2,009,000	2036	* *	5	$30,600	A
Thermally Inefficient, Extent : Moderate, Area Affected : 50%								
Thin Profile/Gauge, Extent : Moderate, Area Affected : 50%								
Weather Strip Missing, Extent : Moderate, Area Affected : 50%								
Parapets								
Masonry: Brick	100%	Now	$13,400	LIFE	* *	3	$18,100	A
Misaligned/Bulging, Extent : Moderate, Area Affected : 5% *Location : West Facade*								
Roof								
Copper/Terne	5%			2026	* *	5	$4,300	A
IRMA/Protected Membrane	30%			2016	* *	5	$40,000	A
IRMA/Protected Membrane	65%			2016	* *	5	$86,700	A
Interior								
Floors								
Cast in Place Concrete	10%	Now	$14,100	LIFE	* *	5	$7,500	C
Cracking/Crumbling, Extent : Moderate, Area Affected : 10% *Location : BOILER ROOM*								
Water Penetration, Extent : Moderate, Area Affected : 10% *Location : BOILER ROOM*								
Ceramic Tile	5%			2039	* *	5	$10,100	C
Vinyl Tile	15%	Now	$79,200	2039	* *	5	$3,200	C
Poor Subfloor Evident, Extent : Moderate, Area Affected : 25% *Location : FIRST FLOOR CORRIDOR NEAR ROOM 113*								
Vinyl Tile	65%			2039	* *	5	$27,500	C
Wood	5%			2039	* *	5	$15,000	C
Interior Walls								
Ceramic Tile	5%			LIFE	* *	5	$2,900	C
Concr Masonry Unit	10%			LIFE	* *	5	$3,200	C
Plaster	60%			LIFE	* *	5	$25,000	C
SGFT/Glazed Masonry	25%			LIFE	* *			C
Ceilings								
AcousTileConcealSpLn	25%			2020	* *	5	$10,800	B
Exposed Concrete	55%			LIFE	* *			B
Fiber Board	10%			2012	$152,200			B
Plaster	10%			LIFE	* *	5	$3,000	B

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DEPARTMENT OF EDUCATION - 040
I. S. 27 - SI
Asset # : 1451

Electrical		Current Repair			Future Replacement		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	$28,600	5	$11,600	B
Switchgear									
Fused Disc Sw	100%				2011	$117,800	3-5	$8,300	B
Raceway									
Conduit	90%				2011	$134,600			B
Conduit	10%				2037	* *			B
Panelboards									
Fused Disc Sw	15%				2010	$22,300	3	$1,000	B
Fused Disc Sw	5%				2033	* *	3	$300	B
Molded Case Bkrs	75%				2010	$111,600	3	$5,000	B
Molded Case Bkrs	5%				2033	* *	3	$300	B
Wiring									
Braided Cloth	70%	2-4	$110,300		2036	* *			B
Insulation Aged, Extent : Moderate, Area Affected : 100%									
Thermoplastic	10%				2037	* *			B
Thermoplastic	20%				2021	* *			B
Motor Controllers									
Locally Mounted	100%				2009	$29,000	5	$5,900	B
Ground									
Grounding Devices									
Not Accessible	100%								D
Lighting									
General Lighting									
Emergency	5%				2019	* *	2	$1,800	B
Exit	5%				2019	* *	2	$1,600	B
Fluorescent	82%				2011	$911,900	2	$317,600	B
HID	5%				2011	$25,700	2	$19,400	B
Incandescent	3%				2011	$33,400	2	$11,600	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%				2031	* *	4	$4,700	B
Conversion Equipment									
Steam Boiler	100%				2024	* *	3	$52,000	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
I. S. 27 - SI
Asset # : 1451

Mechanical	Current 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	$98,200	2021	* *	3	$19,700	B
Leak Evident, Extent : Light, Area Affected : 10%								
Terminal Devices								
Air Handler	30%			2016	* *			B
Convector/Radiator	70%			2024	* *	2	$67,100	B
Ventilation								
Distribution								
Ductwork/Diffusers	100%			LIFE	* *	2	$121,900	B
Exhaust Fans								
Interior	30%			2016	* *	3-10	$16,300	B
Roof	70%			2016	* *	2-10	$46,900	B
Plumbing								
H/C Water Piping								
Single Type	100%			2024	* *	3-5	$26,000	B
HW Heat Exchanger								
Single Type	100%			2014	$43,600			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%			2021	* *	3	$2,400	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 : **I. S. 33 - BK**
Address : **70 TOMPKINS AVENUE**
Borough : **BROOKLYN**
Program / Asset # : **BOE0366.000 / 149**
Area Sq Ft : **146,000**
Date of Survey : **01-Feb-2000**
Areas Surveyed : **Basement, Roof, Floors 1,2,3**

Agency's Number : **K033**
Yr Built/Renovated : **1957 / 1999**
Project Type : **EDUCATION**
Landmark Status : **NONE**

CAPITAL BUDGET	FY 2005 - 2008	FY 2009 - 2014
Exterior Architecture	$829,900	$249,400
Interior Architecture	$131,100	$386,100
Electrical	$118,200	$1,248,800
Mechanical	$39,800	
Total	**$1,119,000**	**$1,884,300**
Priority A	$829,900	$249,400
Priority B	$216,800	$1,634,900
Priority C	$72,300	
Total	**$1,119,000**	**$1,884,300**

EXPENSE BUDGET	FY 2005	FY 2006	FY 2007	FY 2008
Exterior Architecture	$8,700			$38,200
Interior Architecture	$34,400	$12,500		
Electrical	$76,200	$7,000	$66,100	$1,100
Mechanical	$2,800	$52,900	$49,500	$22,300
Total	**$122,100**	**$72,500**	**$115,500**	**$61,700**
Priority A	$8,700			$38,200
Priority B	$88,200	$60,000	$115,500	$23,500
Priority C	$25,200	$12,500		
Total	**$122,100**	**$72,500**	**$115,500**	**$61,700**

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
I. S. 33 - BK
Asset # : 149

Architecture	Current Repair			Future Replacement		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	$193,000	A
Masonry: Brick	5%	Now	$8,700	LIFE	* *	5	$10,200	A
Horizontal Cracks, Extent : Moderate, Area Affected : 5% Location : STAIRS								
Windows								
Aluminum	100%			2033	* *	5	$59,500	A
Recent Replace Evident, Extent : Moderate, Area Affected : 100%								
Parapets								
Cast in Place Concrete	30%			LIFE	* *	3	$3,800	A
Masonry: Brick	70%			LIFE	* *	3	$9,300	A
Roof								
IRMA/Protected Membrane	95%	Now	$829,900	2021	* *	5	$46,200	A
Miss/Damgd Flashings, Extent : Moderate, Area Affected : 25% Water Penetration, Extent : Moderate, Area Affected : 5% Location : ROOM 420								
Metal Panel	5%			2028	* *	5	$8,200	A
Recent Installation, Extent : Moderate, Area Affected : 100%								
Interior								
Floors								
Cast in Place Concrete	10%			LIFE	* *	5	$6,800	C
Ceramic Tile	5%			2039	* *	5	$9,200	C
Terrazzo	5%	Now	$25,200	LIFE	* *	8	$7,600	C
Cracking/Crumbling, Extent : Moderate, Area Affected : 10% Location : AT LOBBY								
Vinyl Tile	15%	Now	$72,300	2026	* *	5	$2,900	C
Cracking/Crumbling, Extent : Moderate, Area Affected : 25% Location : STAIRS								
Vinyl Tile	65%			2026	* *	5	$25,100	C
Interior Walls								
Concr Masonry Unit	10%			LIFE	* *	5	$2,900	C
Glazed Ceramic Panel	5%			LIFE	* *	5	$2,700	C
Plaster	55%			LIFE	* *	5	$20,900	C
SGFT/Glazed Masonry	25%			LIFE	* *			C
Wood	5%			LIFE	* *	5	$1,400	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
I. S. 33 - BK
Asset # : 149

Architecture	Current 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	$9,200	2014	$92,000	5	$2,000	B
Broken/Missing Elements, Extent : Moderate, Area Affected : 15%								
Location : GYM								
AcousTileConcealSpLn	25%	Now	$58,800	2014	$294,100	5	$4,900	B
Broken/Missing Elements, Extent : Moderate, Area Affected : 25%								
Location : BASEMENT CORRIDOR NEAR CAFETERIA AND FIRST, SECOND AND THIRD FLOOR CORRIDORS								
Exposed Concrete	55%			LIFE	* *			B
Water Penetration, Extent : Moderate, Area Affected : 5%								
Location : ROOMS 420 AND 429								
Plaster	10%			LIFE	* *	5	$2,700	B

Electrical	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Under 600 Volts								
Service Equipment								
Fused Disc Sw	100%			2011	$28,600	5	$10,600	B
Switchgear								
Molded Case Bkrs	100%			2011	$117,800	3-5	$7,600	B
Raceway								
Conduit	90%			2011	$134,600			B
Conduit	10%			2037	* *			B
Panelboards								
Fused Disc Sw	5%			2033	* *	3	$300	B
Molded Case Bkrs	5%			2033	* *	3	$300	B
Molded Case Bkrs	90%			2010	$133,900	3	$5,400	B
Wiring								
Braided Cloth	75%	2-4	$118,200	2036	* *			B
Insulation Aged, Extent : Moderate, Area Affected : 100%								
Thermoplastic	10%			2037	* *			B
Thermoplastic	15%			2021	* *			B
Motor Controllers								
Locally Mounted	85%			2009	$24,600	5	$4,600	B
Locally Mounted	15%	2-4	$4,300	2031	* *	5	$400	B
On Extended Life, Extent : Moderate, Area Affected : 100%								
Ground								

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Maintenance $ are aggregated over a ten-year period.
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DEPARTMENT OF EDUCATION - 040
I. S. 33 - BK
Asset # : 149

Electrical	Current 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	2031	* *			B
Corroded, Extent : Moderate, Area Affected : 100%								
Lighting								
General Lighting								
Emergency	5%			2019	* *	2	$1,700	B
Exit	5%			2019	* *	2	$1,500	B
Fluorescent	85%			2011	$862,600	2	$300,400	B
HID	3%			2011	$14,100	2	$10,600	B
Incandescent	2%			2011	$20,300	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	100%			2031	* *	4	$4,300	B
Conversion Equipment								
Steam Boiler	100%			2024	* *	3	$47,500	B
Recent Replace Evident, Extent : Moderate, Area Affected : 15%								
Distribution								
Steam Piping/Pump	100%			2031	* *	3	$18,000	B
Terminal Devices								
Air Handler	20%			2016	* *			B
Convector/Radiator	80%			2024	* *	2	$70,000	B
Ventilation								
Distribution								
Ductwork/Diffusers	100%			LIFE	* *	2	$111,300	B
Exhaust Fans								
Interior	80%			2016	* *	3-10	$39,700	B
Roof	20%			2011	$20,400	2-10	$13,400	B
Plumbing								
H/C Water Piping								
Single Type	100%			2024	* *	3-5	$23,700	B
Recent Replace Evident, Extent : Light, Area Affected : 10%								
Hot Water Heater								
Single Type	100%			2012	$29,900	3-5	$30,000	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
I. S. 33 - BK
Asset # : 149

Mechanical	Current 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%	Now	$39,800	2026	* *			B
Other Observation, Extent : Severe, Area Affected : 100% *Location : BASEMENT* *Explanation : UNDER REPAIR*								
Sanitary Piping								
Single Type	100%			2031	* *			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	$2,200	B

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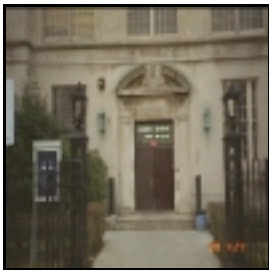
Print Date : 01-Oct-2003

DEPARTMENT OF EDUCATION - FY 2004

Asset Name : **I. S. 34 - SI (OL TOTVIL)**
Address : **ACADEMY ST & YETMAN AVENUES**
Borough : **STATEN ISLAND**
Program / Asset # : **BOE0923.000 / 1429**
Area Sq Ft : **107,000**
Date of Survey : **19-Nov-1999**
Areas Surveyed : **Basement, Roof, Floors 1,2,3**
Agency's Number : **R034**
Yr Built/Renovated : **1936 / 1999**
Project Type : **EDUCATION**
Landmark Status : **NONE**

CAPITAL BUDGET	FY 2005 - 2008	FY 2009 - 2014
Exterior Architecture	$213,700	$42,800
Interior Architecture		$98,600
Electrical		$694,200
Mechanical	$47,500	$610,400
Total	**$261,200**	**$1,445,900**
Priority A	$213,700	$42,800
Priority B	$47,500	$1,403,100
Total	**$261,200**	**$1,445,900**

EXPENSE BUDGET	FY 2005	FY 2006	FY 2007	FY 2008
Exterior Architecture		$1,300		$42,700
Interior Architecture		$20,700		
Electrical	$52,900	$6,200	$51,400	$300
Mechanical	$12,000	$14,800	$30,300	$29,700
Elevators/Escalators	$3,900	$3,900	$3,900	$3,900
Total	**$68,800**	**$46,900**	**$85,600**	**$76,700**
Priority A		$1,300		$42,700
Priority B	$68,800	$25,000	$85,600	$34,000
Priority C		$20,700		
Total	**$68,800**	**$46,900**	**$85,600**	**$76,700**



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
I. S. 34 - SI (OL TOTVIL)
Asset # : 1429

Architecture	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Exterior								
Exterior Walls								
Masonry: Brick	70%			LIFE	* *	5	$42,800	A
Masonry: Granite	7%			LIFE	* *	3-5	$14,700	A
Masonry: Limestone	23%	Now	$44,900	LIFE	* *	3-5	$50,300	A
Jnt Mortar Miss/Erod, Extent : Moderate, Area Affected : 15%								
Location : North Facade								
Windows								
Aluminum	100%	Now	$168,900	2033	* *	5	$25,700	A
Ctrwt/Balnc Not Funct, Extent : Moderate, Area Affected : 15%								
Recent Replace Evident, Extent : Moderate, Area Affected : 100%								
Parapets								
Masonry: Brick	90%			LIFE	* *	3	$66,400	A
Masonry: Limestone	10%			LIFE	* *	3	$7,800	A
Roof								
Built-Up (BUR)	95%			2019	* *			A
Recent Replace Evident, Extent : Moderate, Area Affected : 100%								
Copper/Terne	5%			2046	* *	5	$2,500	A
Recent Replace Evident, Extent : Moderate, Area Affected : 100%								
Interior								
Floors								
Cast in Place Concrete	10%			LIFE	* *	5	$5,200	C
Ceramic Tile	5%			2039	* *	5	$7,000	C
Terrazzo	5%			LIFE	* *	8	$5,800	C
Vinyl Tile	10%			2046	* *	5	$2,900	C
Vinyl Tile	60%			2026	* *	5	$17,600	C
Wood	10%			2026	* *	5	$20,800	C
Interior Walls								
Ceramic Tile	5%			LIFE	* *	5	$2,000	C
Concr Masonry Unit	5%			LIFE	* *	5	$1,100	C
Masonry: Brick	5%			LIFE	* *	5	$3,400	C
Plaster	60%			LIFE	* *	5	$16,900	C
SGFT/Glazed Masonry	25%			LIFE	* *			C
Ceilings								
AcousTileConcealSpLn	10%			2014	$98,600	5	$3,300	B
Exposed Concrete	15%			LIFE	* *			B
Plaster	75%			LIFE	* *	5	$17,000	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
I. S. 34 - SI (OL TOTVIL)
Asset # : 1429

Electrical		Current Repair			Future Replacement		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	$7,700	B
Switchgear									
Fused Disc Sw	95%				2021	* *	3-5	$4,500	B
Fused Disc Sw	5%				2037	* *	3-5	$200	B
Raceway									
Conduit	90%				2021	* *			B
Conduit	10%				2037	* *			B
Panelboards									
Fused Disc Sw	5%				2010	$6,000	3	$200	B
Fused Disc Sw	5%				2033	* *	3	$200	B
Molded Case Bkrs	5%				2033	* *	3	$200	B
Molded Case Bkrs	85%				2019	* *	3	$3,800	B
Wiring									
Thermoplastic	90%				2021	* *			B
Thermoplastic	10%				2037	* *			B
Motor Controllers									
Locally Mounted	90%				2009	$26,100	5	$3,500	B
Locally Mounted	10%	2-4	$2,900		2031	* *	5	$200	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%				2016	* *	2	$1,300	B
Exit	2%				2016	* *	2	$500	B
Fluorescent	90%				2011	$694,200	2	$241,800	B
HID	3%				2011	$10,700	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%				2031	* *	4	$3,300	B
Conversion Equipment									
Steam Boiler	100%	Now	$47,500		2016	* *	3	$36,100	B
Leak Evident, Extent : Moderate, Area Affected : 10%									

Note : All $ estimates are in current dollars and are not escalated for potential 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
I. S. 34 - SI (OL TOTVIL)
Asset # : 1429

Mechanical	Current 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%			2021	* *	3	$13,700	B
Terminal Devices								
Air Handler	40%			2011	$210,400			B
Convector/Radiator	40%			2016	* *	2	$26,600	B
Fan Coil Unit/Heat	20%			2011	$292,100	4	$1,600	B
Ventilation								
Distribution								
Ductwork/Diffusers	100%			LIFE	* *	2	$84,600	B
Exhaust Fans								
Interior	100%			2011	$107,800	3-10	$49,000	B
Plumbing								
H/C Water Piping								
Single Type	100%			2016	* *	3-5	$18,000	B
Hot Water Heater								
Single Type	100%			2012	$22,700	3-5	$22,800	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%			2021	* *	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.
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Print Date : 01-Oct-2003

DEPARTMENT OF EDUCATION - FY 2004

Asset Name : **I. S. 43 - BK (I. S. 98 - BK)**
Address : **1401 EMMONS AVENUE**
Borough : **BROOKLYN**
Program / Asset # : **BOE0373.000 / 2625**
Area Sq Ft : **142,000**
Date of Survey : **12-Sep-2000**
Areas Surveyed : **Basement, Roof, Floors 1,2,4**

Agency's Number : **K043**
Yr Built/Renovated : **1965 /**
Project Type : **EDUCATION**
Landmark Status : **NONE**

CAPITAL BUDGET	FY 2005 - 2008	FY 2009 - 2014
Exterior Architecture	$36,000	$747,800
Electrical	$225,300	$1,118,900
Mechanical		$109,700
Total	**$261,200**	**$1,976,300**
Priority A	$36,000	$747,800
Priority B	$225,300	$1,228,600
Total	**$261,200**	**$1,976,300**

EXPENSE BUDGET	FY 2005	FY 2006	FY 2007	FY 2008
Exterior Architecture	$400			$39,100
Interior Architecture	$40,900		$15,800	
Electrical	$19,600	$49,300	$16,900	$50,600
Mechanical	$26,300	$14,300	$54,900	$18,200
Total	**$87,200**	**$63,600**	**$87,600**	**$108,000**
Priority A	$400			$39,100
Priority B	$48,000	$63,600	$71,800	$68,900
Priority C	$38,800		$15,800	
Total	**$87,200**	**$63,600**	**$87,600**	**$108,000**

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
I. S. 43 - BK (I. S. 98 - BK)
Asset # : 2625

Architecture	Current Repair			Future Replacement		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	20%			LIFE	* *	5	$7,700	A
Masonry: Brick	60%			LIFE	* *	5	$66,100	A
Pre-Cast Concrete	20%			LIFE	* *	3-5	$57,900	A
Windows								
Aluminum	100%			2028	* *	5	$20,500	A
Parapets								
Cast in Place Concrete	90%			LIFE	* *	3	$32,500	A
Metal: Cage/Fence	10%			2017	* *	3	$1,800	A
Roof								
IRMA/Protected Membrane	100%			2012	$645,600	5	$71,900	A
Interior								
Floors								
Ceramic Tile	5%			2040	* *	5	$8,900	C
Terrazzo	5%			LIFE	* *	8	$7,300	C
Vinyl Tile	85%			2027	* *	5	$31,600	C
Wood	5%	Now	$34,400	2040	* *	5	$6,600	C
Dry Rot/Decay, Extent : Moderate, Area Affected : 20% Location : Gymnasium								
Interior Walls								
Ceramic Tile	5%			LIFE	* *	5	$3,100	C
Masonry: Brick	5%			LIFE	* *	5	$5,300	C
Plaster	65%			LIFE	* *	5	$28,400	C
SGFT/Glazed Masonry	25%			LIFE	* *			C
Ceilings								
AcousTileConcealSpLn	10%			2015	* *	5	$4,100	B
Exposed Concrete	50%			LIFE	* *			B
Exposed Struc: Steel	10%			LIFE	* *			B
Metal Panel	30%			LIFE	* *	5	$17,000	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								
Switchgear								
Fused Disc Sw	100%			2012	$117,800	3-5	$6,300	B
Raceway								
Conduit	100%			2012	$149,500			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
I. S. 43 - BK (I. S. 98 - BK)
Asset # : 2625

Electrical		Current Repair			Future Replacement		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	$29,700	3	$1,600	B
Molded Case Bkrs	60%				2011	$89,200	3	$4,700	B
Molded Case Bkrs	20%				2020	* *	3	$1,600	B
Wiring									
Braided Cloth	50%	2-4	$78,800		2037	* *			B
Insulation Aged, Extent : Moderate, Area Affected : 100%									
Thermoplastic	50%				2012	$78,800			B
Motor Controllers									
Locally Mounted	100%				2010	$29,000	5	$5,200	B
Ground									
Grounding Devices									
Metal Water Pipe	100%				2010	$6,500			B
Stand-by Power									
Transfer Switches									
Automatic	100%				2017	* *	3-5	$5,200	B
Generators									
Natural Gas	100%				2015	* *	5	$900	B
Batteries									
Lead/Acid	100%				2005	$600			B
Lighting									
General Lighting									
Emergency	5%				2012	$8,700	2	$1,600	B
Exit	5%				2012	$2,700	2	$1,400	B
Fluorescent	70%				2012	$683,500	2	$238,100	B
HID	5%				2017	* *	2	$17,000	B
Incandescent	15%				2007	$146,500	2	$51,000	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	$4,200	B
Conversion Equipment									
Steam Boiler	100%				2025	* *	3	$45,700	B
Distribution									
Steam Piping/Pump	100%				2032	* *	3	$23,100	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
I. S. 43 - BK (I. S. 98 - BK)
Asset # : 2625

Mechanical	Current 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	$59,000	B
Ventilation								
Distribution								
Ductwork/Diffusers	100%			LIFE	* *	2	$107,100	B
Exhaust Fans								
Interior	30%			2012	$41,000	3-10	$16,100	B
Roof	70%			2012	$68,700	2-10	$45,200	B
Plumbing								
H/C Water Piping								
Single Type	100%			2017	* *	3-5	$30,900	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	$2,800	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 : **I. S. 44 - M**
Address : **100 WEST 77 STREET**
Borough : **MANHATTAN**
Program / Asset # : **BOE0025.000 / 1665**
Area Sq Ft : **143,000**
Date of Survey : **04-Dec-2000**
Areas Surveyed : **Basement, Roof, Floors 1,3**

Agency's Number : **M044**
Yr Built/Renovated : **1957 / 2001**
Project Type : **EDUCATION**
Landmark Status : **HISTORICAL LANDMARK DISTRICT**

CAPITAL BUDGET	FY 2005 - 2008	FY 2009 - 2014
Exterior Architecture		$184,800
Electrical	$137,700	$1,399,000
Mechanical		$87,400
Total	**$137,700**	**$1,671,100**
Priority A		$184,800
Priority B	$137,700	$1,486,400
Total	**$137,700**	**$1,671,100**

EXPENSE BUDGET	FY 2005	FY 2006	FY 2007	FY 2008
Exterior Architecture				$5,400
Interior Architecture	$12,500		$16,100	
Electrical	$41,700	$64,800	$2,400	$65,300
Mechanical	$44,000	$14,700	$70,500	$16,600
Total	**$98,200**	**$79,400**	**$89,000**	**$87,200**
Priority A				$5,400
Priority B	$91,500	$79,400	$72,900	$81,800
Priority C	$6,700		$16,100	
Total	**$98,200**	**$79,400**	**$89,000**	**$87,200**

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
I. S. 44 - M
Asset # : 1665

Architecture	Current Repair			Future Replacement		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	$184,800	A
Recent Repair Evident, Extent : Moderate, Area Affected : 10%								
Windows								
Under Construction	100%							D
Parapets								
Masonry: Brick	100%			LIFE	* *	3	$16,200	A
Recent Repair Evident, Extent : Moderate, Area Affected : 25%								
Roof								
Under Construction	100%							D
Interior								
Floors								
Cast in Place Concrete	5%			LIFE	* *	5	$3,400	C
Terrazzo	5%			LIFE	* *	8	$7,400	C
Vinyl Tile	85%			2027	* *	5	$32,100	C
Wood	5%			2040	* *	5	$13,400	C
Interior Walls								
Concr Masonry Unit	5%			LIFE	* *	5	$1,400	C
Plaster	60%			LIFE	* *	5	$22,400	C
SGFT/Glazed Masonry	35%			LIFE	* *			C
Ceilings								
AcousTile,Adhered	30%			2015	* *	5	$11,600	B
Metal Panel	25%			LIFE	* *	5	$13,400	B
Plaster	45%			LIFE	* *	5	$11,900	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 Knife Sw	100%	2-4	$31,200	2042	* *	5	$7,500	B
Obsolete Equipment, Extent : Moderate, Area Affected : 100%								
Switchgear								
Molded Case Bkrs	100%			2012	$128,600	3-5	$6,300	B
Raceway								
Conduit	100%			2012	$163,300			B

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

DEPARTMENT OF EDUCATION - 040
I. S. 44 - M
Asset # : 1665

Electrical	Current Repair			Future Replacement		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%			2028	* *	3	$600	B
Molded Case Bkrs	80%			2011	$130,000	3	$6,300	B
Molded Case Bkrs	10%			2028	* *	3	$600	B
Wiring								
Braided Cloth	80%	2-4	$137,700	2037	* *			B
Insulation Aged, Extent : Moderate, Area Affected : 100%								
Thermoplastic	20%			2012	$34,400			B
Motor Controllers								
Locally Mounted	80%			2010	$25,300	5	$4,200	B
Locally Mounted	20%	2-4	$6,300	2032	* *	5	$500	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	3%			2017	* *	2	$1,000	B
Exit	5%			2017	* *	2	$1,500	B
Fluorescent	90%			2012	$977,100	2	$311,500	B
HID	2%			2012	$10,100	2	$6,900	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%			2032	* *	4	$4,200	B
Conversion Equipment								
Steam Boiler	100%			2025	* *	3	$46,500	B
Recent Repair Evident, Extent : Moderate, Area Affected : 20%								
Distribution								
Steam Piping/Pump	100%			2032	* *	3	$23,500	B
Terminal Devices								
Air Handler	10%			2017	* *			B
Convector/Radiator	90%			2025	* *	2	$77,100	B
Ventilation								

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

DEPARTMENT OF EDUCATION - 040
I. S. 44 - M
Asset # : 1665

Mechanical	Current 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	$109,000	B
Exhaust Fans								
Interior	20%			2017	* *	3-10	$12,600	B
Roof	80%			2012	$87,400	2-10	$52,600	B
Plumbing								
H/C Water Piping								
Single Type	100%			2025	* *	3-5	$27,000	B
Hot Water Heater								
Single Type	100%			2010	$32,000	3-5	$33,100	B
HW Heat Exchanger								
Single Type	100%			2015	* *			B
Sanitary Piping								
Single Type	100%			2032	* *			B
Storm Drain Piping								
Single Type	100%			2032	* *			B
Sump Pump(s)								
Single Type	100%	Now	$9,900	2017	* *	4	$1,300	B
Unit Inoperable, Extent : Severe, Area Affected : 100%								
Location : Boiler Room								
Non-Water Piping								
Single Type	100%			2032	* *	3	$2,800	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	**: I. S. 45 - BX (J. H. S. 45 - BX)**		
Address	**: 2502 LORILLARD PLACE**		
Borough	**: BRONX**	**Agency's Number**	**: X045**
Program / Asset #	**: BOE0188.000 / 517**	**Yr Built/Renovated**	**: 1912 / 1954**
Area Sq Ft	**: 120,000**	**Project Type**	**: EDUCATION**
Date of Survey	**: 02-Feb-2000**	**Landmark Status**	**: NONE**
Areas Surveyed	**: Basement, Roof, Floors 1,2,4**		

CAPITAL BUDGET	FY 2005 - 2008	FY 2009 - 2014
Exterior Architecture	$68,400	$478,100
Interior Architecture		$172,900
Electrical	$843,000	$273,700
Mechanical	$570,000	$713,400
Total	**$1,481,400**	**$1,638,100**
Priority A	$68,400	$478,100
Priority B	$1,413,000	$1,160,000
Total	**$1,481,400**	**$1,638,100**

EXPENSE BUDGET	FY 2005	FY 2006	FY 2007	FY 2008
Exterior Architecture	$26,100			$33,600
Interior Architecture		$28,300		
Electrical	$12,400	$90,500	$1,900	$55,400
Mechanical	$12,900	$33,000	$24,900	$39,000
Total	**$51,300**	**$151,900**	**$26,900**	**$128,000**
Priority A	$26,100			$33,600
Priority B	$25,200	$123,600	$26,900	$94,400
Priority C		$28,300		
Total	**$51,300**	**$151,900**	**$26,900**	**$128,000**

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
I. S. 45 - BX (J. H. S. 45 - BX)
Asset # : 517

Architecture	Current Repair			Future Replacement		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%	4+	$68,400	LIFE	* *	3-5	$26,400	A
Jnt Mortar Miss/Erod, Extent : Moderate, Area Affected : 20% Location : THROUGHOUT SPANDRELS AND TRIMS								
Masonry: Brick	15%			LIFE	* *	5	$12,500	A
Masonry: Brick	70%			LIFE	* *	5	$58,100	A
Masonry: Limestone	5%			LIFE	* *	3-5	$14,900	A
Windows								
Wood	100%			2019	* *	5	$87,400	A
Parapets								
Cast Stone/Terra Cotta	10%	4+	$26,100	LIFE	* *	3	$8,800	A
Jnt Mortar Miss/Erod, Extent : Moderate, Area Affected : 25% Location : Throughout Cornice								
Masonry: Brick	10%			LIFE	* *	3	$6,600	A
Masonry: Brick	70%			LIFE	* *	3	$46,400	A
Masonry: Limestone	10%			LIFE	* *	3	$7,000	A
Roof								
Built-Up (BUR)	30%			2016	* *			A
Built-Up (BUR)	50%			2011	$181,700			A
Paver: Asphalt	20%			2014	$138,400	5	$7,200	A
Interior								
Floors								
Ceramic Tile	3%			2026	* *	5	$4,700	C
Vinyl Tile	87%			2026	* *	5	$28,600	C
Wood	10%			2026	* *	5	$23,300	C
Interior Walls								
Ceramic Tile	3%			LIFE	* *	5	$1,300	C
Plaster	77%			LIFE	* *	5	$24,400	C
SGFT/Glazed Masonry	20%			LIFE	* *			C
Ceilings								
AcousTile,Adhered	20%			2014	$172,900	5	$7,400	B
Plaster	80%			LIFE	* *	5	$20,300	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	$28,600	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
I. S. 45 - BX (J. H. S. 45 - BX)
Asset # : 517

Electrical	Current Repair			Future Replacement		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	50%			2031	* *	3-5	$2,700	B
Molded Case Bkrs	50%			2011	$52,300	3-5	$3,100	B
Raceway								
Conduit	100%			2011	$126,200			B
Panelboards								
Fused Toggle Switch	10%	2-4	$11,900	2036	* *	3	$500	B
Obsolete Equipment, Extent : Moderate, Area Affected : 100%								
Molded Case Bkrs	80%			2010	$95,200	3	$4,000	B
Molded Case Bkrs	10%			2019	* *	3	$500	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	$4,400	B
Lighting								
General Lighting								
Emergency	5%			2006	$7,700	2	$1,400	B
Exit	5%			2006	$2,400	2	$1,300	B
Fluorescent	75%			2006	$648,800	2	$225,900	B
HID	5%			2006	$20,000	2	$15,100	B
Incandescent	10%			2006	$86,500	2	$30,100	B

Mechanical	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Heating								
Energy Source								
Natural Gas	100%			2031	* *	3	$1,800	B
Conversion Equipment								
Steam Boiler	100%	Now	$159,800	2016	* *	3	$40,500	B
Leak Evident, Extent : Severe, Area Affected : 30% *Location : Boiler Room*								
Distribution								
Steam Piping/Pump	100%	Now	$305,600	2021	* *	3	$15,300	B
Other Observation, Extent : Severe, Area Affected : 40% *Location : Basement* *Explanation : STEAM TRAPS, VACUUM PUMP BROKEN*								

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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
I. S. 45 - BX (J. H. S. 45 - BX)
Asset # : 517

Mechanical	Current 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	15%			2011	$88,500			B
Convector/Radiator	85%			2016	* *	2	$63,400	B
Ventilation								
Distribution								
Ductwork/Diffusers	100%			LIFE	* *	2	$94,800	B
Exhaust Fans								
Interior	50%			2011	$60,500	3-10	$27,500	B
Roof	50%			2006	$43,500	2-10	$28,600	B
Plumbing								
H/C Water Piping								
Single Type	100%			2009	$326,800	3-5	$23,500	B
Hot Water Heater								
Single Type	100%			2009	$25,500	3-5	$28,800	B
Sanitary Piping								
Single Type	100%			2011	$237,700			B
Storm Drain Piping								
Single Type	100%	Now	$61,100	2031	* *			B
Other Observation, Extent : Severe, Area Affected : 30%								
Location : BASEMENT								
Explanation : POSSIBLE BROKEN SECTION OF PIPE, DRAINS ARE CLOGGED								
Sump Pump(s)								
Single Type	100%			2012	$9,100	4	$1,300	B
Non-Water Piping								
Single Type	100%			2031	* *	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	**: I. S. 49 - BK**		
Address	**: 223 GRAHAM AVENUE**		
Borough	**: BROOKLYN**	**Agency's Number**	**: K049**
Program / Asset #	**: BOE0378.000 / 1402**	**Yr Built/Renovated**	**: 1937 / 2002**
Area Sq Ft	**: 198,952**	**Project Type**	**: EDUCATION**
Date of Survey	**: 24-Dec-2002**	**Landmark Status**	**: NONE**
Areas Surveyed	**: Basement, Roof, Floors 1,2,3**		

CAPITAL BUDGET	FY 2005 - 2008	FY 2009 - 2014
Exterior Architecture	$153,500	$153,500
Interior Architecture		$135,200
Electrical	$136,300	$1,434,400
Mechanical	$746,700	$2,117,600
Total	**$1,036,400**	**$3,840,600**
Priority A	$153,500	$153,500
Priority B	$883,000	$3,551,900
Priority C		$135,200
Total	**$1,036,400**	**$3,840,600**

EXPENSE BUDGET	FY 2005	FY 2006	FY 2007	FY 2008
Exterior Architecture	$78,200		$6,800	$53,600
Interior Architecture	$74,100		$24,600	
Electrical	$38,800	$92,300	$3,200	$91,500
Mechanical	$102,000	$8,000	$55,800	$51,600
Total	**$293,200**	**$100,300**	**$90,400**	**$196,700**
Priority A	$78,200		$6,800	$53,600
Priority B	$153,400	$100,300	$62,100	$143,100
Priority C	$61,500		$21,500	
Total	**$293,200**	**$100,300**	**$90,400**	**$196,700**

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
I. S. 49 - BK
Asset # : 1402

Architecture	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Exterior								
Exterior Walls								
Masonry: Brick	93%			LIFE	* *	5	$211,400	A
Recent Repair Evident, Extent : Light, Area Affected : 20%								
Masonry: Limestone	5%	Now	$18,100	LIFE	* *	3-5	$20,300	A
Jnt Mortar Miss/Erod, Extent : Moderate, Area Affected : 10% *Location : Main Entrance*								
Masonry: Marble	2%			LIFE	* *	3-5	$12,000	A
Windows								
Aluminum	100%			2036	* *	5	$95,600	A
Recent Replace Evident, Extent : Light, Area Affected : 100% *Location : Throughout*								
Parapets								
Masonry: Brick	100%			LIFE	* *	3	$183,000	A
Recent Repair Evident, Extent : Light, Area Affected : 10%								
Roof								
Built-Up (BUR)	70%	Now	$10,500	2022	* *			A
Drains Inad/Misposn, Extent : Moderate, Area Affected : 10% *Recent Replace Evident, Extent : Light, Area Affected : 100%* *Location : Main Roof* *Water Penetration, Extent : Moderate, Area Affected : 5%* *Location : Over Room 323*								
Copper/Terne	25%			2029	* *	5	$23,200	A
Recent Repair Evident, Extent : Light, Area Affected : 10% *Location : Over Gym*								
Metal Panel	3%			2027	* *	5	$7,300	A
Skylight, Metal/Glass	2%			2040	* *	3	$9,600	A
Recent Replace Evident, Extent : Light, Area Affected : 100% *Location : Main Roof*								
Interior								
Floors								
Ceramic Tile	5%			2042	* *	5	$13,000	C
Terrazzo	5%			LIFE	* *	8	$21,400	C
Vinyl Tile	55%			2017	* *	5	$30,000	C
Wood	35%			2029	* *	5	$135,200	C
Interior Walls								
Masonry: Brick	10%			LIFE	* *	5	$25,400	C
Marble Panels	5%			LIFE	* *	5	$13,300	C
Plaster	60%			LIFE	* *	5	$62,900	C
SGFT/Glazed Masonry	25%			LIFE	* *			C

Note : All $ estimates are in current dollars and are not escalated for potential future inflation.
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DEPARTMENT OF EDUCATION - 040
I. S. 49 - BK
Asset # : 1402

Architecture	Current 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%			2017	* *	5	$6,200	B
Exposed Concrete	60%			LIFE	* *			B
Plaster	30%			LIFE	* *	5	$25,300	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	50%			2014	$14,300	5	$7,200	B
Fused Disc Sw	50%			2034	* *	5	$7,200	B
Switchgear								
Fused Disc Sw	25%			2034	* *	3-5	$2,200	B
Fused Disc Sw	25%			2014	$32,700	3-5	$2,600	B
Fused Knife Sw	50%	2-4	$65,400	2044	* *	3-5	$3,300	B
Obsolete Equipment, Extent : Moderate, Area Affected : 100% *Explanation : Installed 4 Years Ago.*								
Raceway								
Conduit	80%			2014	$139,600			B
Conduit	20%			2034	* *			B
Panelboards								
Fused Disc Sw	10%			2013	$16,900	3	$800	B
Fused Knife Sw	10%	2-4	$16,900	2039	* *	3	$800	B
Obsolete Equipment, Extent : Moderate, Area Affected : 100% *Explanation : Installed 4 Years Ago.*								
Molded Case Bkrs	80%			2030	* *	3	$6,600	B
Wiring								
Braided Cloth	40%	2-4	$70,900	2039	* *			B
Insulation Aged, Extent : Moderate, Area Affected : 100% *Explanation : Installed 4 Years Ago.*								
Thermoplastic	60%			2034	* *			B
Motor Controllers								
Locally Mounted	50%	2-4	$14,500	2034	* *	5	$1,800	B
On Extended Life, Extent : Moderate, Area Affected : 100% *Explanation : Installed 4 Years Ago.*								
Locally Mounted	50%			2012	$14,500	5	$3,700	B
Ground								

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DEPARTMENT OF EDUCATION - 040
I. S. 49 - BK
Asset # : 1402

Electrical	Current 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	$6,400	2034	* *			B
Corroded, Extent : Moderate, Area Affected : 100%								
Explanation : Installed 4 Years Ago.								
Lighting								
General Lighting								
Emergency	2%			2014	$5,100	2	$900	B
Emergency	3%			2019	* *	2	$1,400	B
Exit	5%			2019	* *	2	$2,100	B
Fluorescent	80%			2014	$1,147,300	2	$399,600	B
HID	2%			2014	$13,300	2	$10,000	B
Incandescent	8%			2014	$114,700	2	$40,000	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	$6,100	B
Conversion Equipment								
Steam Boiler	100%	Now	$176,600	2019	* *	3	$67,100	B
Leak Evident, Extent : Moderate, Area Affected : 20%								
Location : One Boiler Inoperative								
Distribution								
Steam Piping/Pump	100%	Now	$379,900	2024	* *	3	$25,400	B
Leak Evident, Extent : Severe, Area Affected : 30%								
Location : BASEMENT								
Terminal Devices								
Air Handler	20%	Now	$19,600	2014	$195,600			B
Unit Inoperable, Extent : Moderate, Area Affected : 20%								
Location : Fan Room								
Convector/Radiator	60%			2019	* *	2	$74,200	B
Fan Coil Unit/Heat	20%	Now	$27,200	2014	$543,200	4	$2,900	B
Broken, Extent : Light, Area Affected : 5%								
Location : MOTORS INOPERABLE								
Ventilation								
Distribution								
Ductwork/Diffusers	100%	Now	$156,600	LIFE	* *	2	$157,200	B
Corroded, Extent : Severe, 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
I. S. 49 - BK
Asset # : 1402

Mechanical	Current 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%			2009	$200,500	3-10	$91,100	B
Plumbing								
H/C Water Piping								
Brass/Copper	2%			2044	* *	3-5	$800	B
Galv Iron/Steel	98%			2012	$530,900	3-5	$32,900	B
HW Heat Exchanger								
Low Temp	100%	0-2	$28,100	2034	* *			B
Leak Evident, Extent : Moderate, Area Affected : 50% *Location : Boiler Room*								
Sanitary Piping								
Cast Iron	100%			2014	$394,000			B
Storm Drain Piping								
Cast Iron	100%			2014	$253,300			B
Sump Pump(s)								
Rigid Piping	100%			2014	$9,100	4	$2,000	B
Non-Water Piping								
Natural Gas	100%			2024	* *	3	$3,100	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 : **I. S. 49 - SI**
Address : **101 WARREN STREET**
Borough : **STATEN ISLAND**
Program / Asset # : **BOE0934.000 / 1440**
Area Sq Ft : **136,000**
Date of Survey : **16-Jan-2001**
Areas Surveyed : **Basement, Roof, Floors 1,2,3**

Agency's Number : **R049**
Yr Built/Renovated : **1962 /**
Project Type : **EDUCATION**
Landmark Status : **NONE**

CAPITAL BUDGET	FY 2005 - 2008	FY 2009 - 2014
Exterior Architecture	$53,800	$3,110,000
Interior Architecture		$64,700
Electrical	$118,200	$1,167,400
Mechanical	$58,200	$161,200
Total	**$230,200**	**$4,503,200**
Priority A	$53,800	$3,110,000
Priority B	$176,400	$1,393,200
Total	**$230,200**	**$4,503,200**

EXPENSE BUDGET	FY 2005	FY 2006	FY 2007	FY 2008
Exterior Architecture		$26,000	$5,800	$14,000
Interior Architecture	$18,800		$17,200	
Electrical	$2,900	$60,900	$7,800	$61,500
Mechanical	$35,300	$4,800	$66,600	$23,700
Total	**$57,000**	**$91,600**	**$97,400**	**$99,300**
Priority A		$26,000	$5,800	$14,000
Priority B	$42,900	$65,700	$74,400	$85,200
Priority C	$14,200		$17,200	
Total	**$57,000**	**$91,600**	**$97,400**	**$99,300**

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
I. S. 49 - SI
Asset # : 1440

Architecture	Current Repair			Future Replacement		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	$56,600	A
Masonry: Brick	80%			LIFE	* *	5	$140,600	A
Metal Panel	10%			2032	* *	5	$8,000	A
Windows								
Aluminum	100%			2011	$1,707,600	5	$52,000	A
Roof								
Copper/Terne	5%			2027	* *	5	$3,600	A
IRMA/Protected Membrane	95%			2012	$1,207,900	5	$107,700	A
Interior								
Floors								
Ceramic Tile	5%			2040	* *	5	$8,600	C
Terrazzo	5%			LIFE	* *	8	$7,000	C
Vinyl Tile	25%			2027	* *	5	$9,000	C
Vinyl Tile	55%			2040	* *	5	$19,800	C
Wood	10%			2027	* *	5	$25,500	C
Interior Walls								
Concr Masonry Unit	10%			LIFE	* *	5	$2,700	C
Glazed Ceramic Panel	5%			LIFE	* *	5	$2,500	C
Plaster	60%			LIFE	* *	5	$21,300	C
SGFT/Glazed Masonry	25%			LIFE	* *			C
Ceilings								
AcousTileConcealSpLn	25%			2015	* *	5	$9,200	B
Exposed Concrete	50%			LIFE	* *			B
Exposed Struc: Steel	5%			LIFE	* *			B
Fiber Board	5%			2010	$64,700			B
Plaster	15%			LIFE	* *	5	$3,800	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	$28,600	5	$9,800	B
Switchgear								
Fused Disc Sw	100%			2012	$117,800	3-5	$6,000	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
I. S. 49 - SI
Asset # : 1440

Electrical		Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost		Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Under 600 Volts									
Raceway									
Conduit	90%				2012	$134,600			B
Conduit	10%				2038	* *			B
Panelboards									
Fused Disc Sw	15%				2011	$22,300	3	$1,100	B
Fused Disc Sw	5%				2034	* *	3	$300	B
Molded Case Bkrs	5%				2034	* *	3	$300	B
Molded Case Bkrs	75%				2011	$111,600	3	$5,600	B
Wiring									
Braided Cloth	75%	2-4	$118,200		2037	* *			B
Insulation Aged, Extent : Moderate, Area Affected : 100%									
Thermoplastic	10%				2038	* *			B
Thermoplastic	15%				2022	* *			B
Motor Controllers									
Locally Mounted	50%				2010	$14,500	5	$2,500	B
Locally Mounted	50%				2017	* *	5	$2,500	B
Ground									
Grounding Devices									
Metal Water Pipe	100%				2010	$6,500			B
Lighting									
General Lighting									
Emergency	5%				2020	* *	2	$1,500	B
Exit	5%				2020	* *	2	$1,400	B
Fluorescent	75%				2012	$709,000	2	$246,900	B
HID	5%				2012	$21,900	2	$16,500	B
Incandescent	10%				2012	$94,500	2	$32,900	B

Mechanical		Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost		Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Heating									
Energy Source									
Fuel Oil	100%				2022	* *	4	$6,000	B
Conversion Equipment									
Steam Boiler	100%	Now	$58,200		2017	* *	3	$44,200	B
Damaged, Extent : Light, Area Affected : 5% *Location : BRICKWORK*									
Distribution									
Steam Piping/Pump	100%				2022	* *	3	$16,800	B

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DEPARTMENT OF EDUCATION - 040
I. S. 49 - SI
Asset # : 1440

Mechanical	Current 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%			2012	$161,200			B
Convector/Radiator	75%			2017	* *	2	$61,100	B
Ventilation								
Distribution								
Ductwork/Diffusers	100%			LIFE	* *	2	$103,600	B
Exhaust Fans								
Interior	20%			2012	$26,400	3-10	$10,400	B
Roof	80%			2017	* *	2-10	$50,000	B
Plumbing								
H/C Water Piping								
Single Type	100%			2017	* *	3-5	$29,900	B
Hot Water Heater								
Single Type	100%			2013	$27,800	3-5	$31,500	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%			2032	* *	3	$2,700	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	**: I. S. 52 - M**		
Address	**: 650 ACADEMY STREET**		
Borough	**: MANHATTAN**	**Agency's Number**	**: M052**
Program / Asset #	**: BOE0031.000 / 1672**	**Yr Built/Renovated**	**: 1905 / 1958**
Area Sq Ft	**: 137,000**	**Project Type**	**: EDUCATION**
Date of Survey	**: 01-Nov-2000**	**Landmark Status**	**: NONE**
Areas Surveyed	**: Basement, Sub Basement, Roof, Floors 1,3,5**		

CAPITAL BUDGET	FY 2005 - 2008	FY 2009 - 2014
Exterior Architecture	$874,600	$482,200
Interior Architecture		$74,500
Electrical		$839,400
Mechanical		$698,700
Total	**$874,600**	**$2,094,800**
Priority A	$874,600	$482,200
Priority B		$1,612,600
Total	**$874,600**	**$2,094,800**

EXPENSE BUDGET	FY 2005	FY 2006	FY 2007	FY 2008
Exterior Architecture			$30,900	$56,400
Interior Architecture	$29,100		$2,800	
Electrical	$2,500	$61,900	$10,600	$62,600
Mechanical	$42,700	$14,800	$47,000	$28,800
Total	**$74,300**	**$76,700**	**$91,300**	**$147,700**
Priority A			$30,900	$56,400
Priority B	$45,200	$76,700	$57,600	$91,400
Priority C	$29,100		$2,800	
Total	**$74,300**	**$76,700**	**$91,300**	**$147,700**

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
I. S. 52 - M
Asset # : 1672

Architecture	Current Repair			Future Replacement		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	$16,900	A
Masonry: Brick	30%			LIFE	* *	5	$31,800	A
Masonry: Brick	60%			LIFE	* *	5	$63,500	A
Masonry: Limestone	5%			LIFE	* *	3-5	$18,900	A
Windows								
Aluminum	70%			2028	* *	5	$51,200	A
Steel	30%	Now	$874,600	2027	* *	5	$22,000	A
Corrosion/Rusting, Extent : Moderate, Area Affected : 25% Location : 1958 WING								
Thermally Inefficient, Extent : Moderate, Area Affected : 50% Location : 1958 WING								
Parapets								
Cast Stone/Terra Cotta	5%			LIFE	* *	3	$4,200	A
Masonry: Brick	30%			LIFE	* *	3	$18,900	A
Recent Repair Evident, Extent : Moderate, Area Affected : 25% Location : 1958 WING								
Masonry: Brick	25%			LIFE	* *	3	$15,800	A
Recent Replace Evident, Extent : Moderate, Area Affected : 100% Location : 1905 WING								
Masonry: Brick	40%			LIFE	* *	3	$25,200	A
Recent Repair Evident, Extent : Moderate, Area Affected : 25% Location : 1905 WING								
Roof								
Copper/Terne	5%			2027	* *	5	$2,100	A
IRMA/Protected Membrane	25%			2017	* *	5	$16,600	A
IRMA/Protected Membrane	65%			2012	$386,900	5	$43,100	A
Roll Roofing	5%			2012	$14,300			A
Interior								
Floors								
Cast in Place Concrete	10%			LIFE	* *	5	$6,700	C
Ceramic Tile	5%			2040	* *	5	$9,000	C
Vinyl Tile	15%			2047	* *	5	$5,600	C
Vinyl Tile	60%			2040	* *	5	$22,500	C
Wood	10%			2040	* *	5	$26,600	C

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DEPARTMENT OF EDUCATION - 040
I. S. 52 - M
Asset # : 1672

Architecture	Current 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	$2,500	C
Marble Panels	5%			LIFE	* *	5	$4,600	C
Plaster	20%			LIFE	* *	5	$7,200	C
Plaster	60%			LIFE	* *	5	$21,700	C
SGFT/Glazed Masonry	10%			LIFE	* *			C
Ceilings								
Exposed Concrete	20%			LIFE	* *			B
Exposed Struc: Steel	5%			LIFE	* *			B
Fiber Board	5%			2010	$74,500			B
Metal Panel	10%			LIFE	* *	5	$5,900	B
Plaster	60%			LIFE	* *	5	$17,400	B

Electrical	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Under 600 Volts								
Service Equipment								
Fused Disc Sw	50%			2022	* *	5	$4,900	B
Fused Disc Sw	50%			2032	* *	5	$4,900	B
Switchgear								
Fused Disc Sw	100%			2022	* *	3-5	$6,100	B
Raceway								
Conduit	50%			2032	* *			B
Conduit	50%			2022	* *			B
Panelboards								
Fused Disc Sw	15%			2028	* *	3	$800	B
Molded Case Bkrs	35%			2020	* *	3	$2,600	B
Molded Case Bkrs	50%			2028	* *	3	$2,800	B
Wiring								
Thermoplastic	100%			2032	* *			B
Motor Controllers								
Locally Mounted	50%			2017	* *	5	$2,500	B
Locally Mounted	50%			2025	* *	5	$2,500	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
I. S. 52 - M
Asset # : 1672

Electrical	Current 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	$1,600	B
Exit	5%			2017	* *	2	$1,400	B
Fluorescent	85%			2012	$839,400	2	$292,300	B
HID	5%			2012	$22,900	2	$17,200	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%	Now	$6,200	2022	* *	4	$4,200	B
Malfunctioning, Extent : Light, Area Affected : 2% Location : FUEL OIL HEATERS NOT WORKING								
Conversion Equipment								
Steam Boiler	100%			2017	* *	3	$61,600	B
Distribution								
Steam Piping/Pump	100%			2022	* *	3	$17,500	B
Terminal Devices								
Air Handler	30%			2012	$202,000			B
Convector/Radiator	50%			2025	* *	2	$42,600	B
Fan Coil Unit/Heat	20%			2012	$374,000	4	$2,000	B
Ventilation								
Distribution								
Ductwork/Diffusers	100%			LIFE	* *	2	$108,300	B
Exhaust Fans								
Interior	60%			2012	$82,900	3-10	$32,600	B
Roof	40%			2012	$39,700	2-10	$26,100	B
Plumbing								
H/C Water Piping								
Single Type	100%			2017	* *	3-5	$31,300	B
Hot Water Heater								
Single Type	100%			2013	$29,100	3-5	$32,900	B
HW Heat Exchanger								
Single Type	100%			2015	* *			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.
*** Replacement cost estimated to be beyond ten years is not included in this report.*

DEPARTMENT OF EDUCATION - 040
I. S. 52 - M
Asset # : 1672

Mechanical	Current 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	$2,800	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 : **I. S. 52 - M MINISCHOOL**
Address : **650 ACADEMY STREET**
Borough : **MANHATTAN**
Program / Asset # : **BOE0031.010 / 975**
Area Sq Ft : **5,000**
Date of Survey : **01-Nov-2000**
Areas Surveyed : **Roof, Floors 1**

Agency's Number : **M052**
Yr Built/Renovated : **1969 /**
Project Type : **EDUCATION**
Landmark Status : **NONE**

CAPITAL BUDGET

Total	
Priority	
Total	

EXPENSE BUDGET	FY 2005	FY 2006	FY 2007	FY 2008
Exterior Architecture	$38,600			
Interior Architecture	$800		$600	
Electrical	$100	$2,200	$300	$2,200
Mechanical	$800	$500	$1,200	$200
Total	**$40,300**	**$2,700**	**$2,100**	**$2,500**
Priority A	$38,600			
Priority B	$1,500	$2,700	$1,500	$2,500
Priority C	$200		$600	
Total	**$40,300**	**$2,700**	**$2,100**	**$2,500**

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
I. S. 52 - M MINISCHOOL
Asset # : 975

Architecture	Current Repair			Future Replacement		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%	Now	$4,500	2022	* *	5	$2,500	A
Deformed/Dented, Extent : Moderate, Area Affected : 15%								
Location : THROUGHOUT								
Windows								
Aluminum	100%			2020	* *	5	$1,300	A
Roof								
Metal Panel	100%	Now	$33,500	2025	* *	5	$9,700	A
Corrosion/Rusting, Extent : Moderate, Area Affected : 25%								
Gut/DS Non Func/Miss, Extent : Severe, Area Affected : 100%								
Location : AROUND ROOF								
Water Penetration, Extent : Moderate, Area Affected : 10%								
Location : CLASSROOMS								
Interior								
Floors								
Ceramic Tile	5%			2040	* *	5	$300	C
Vinyl Tile	95%			2027	* *	5	$1,200	C
Interior Walls								
Concr Masonry Unit	25%			LIFE	* *	5	$200	C
Metal Panel	75%			LIFE	* *	5	$700	C
Ceilings								
AcousTileSusp.Lay-In	100%			2015	* *	5	$1,400	B
Water Penetration, Extent : Light, Area Affected : 10%								
Location : CLASSROOMS								

Electrical	Current Repair			Future Replacement		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	$400	B
Raceway								
Conduit	100%			2022	* *			B
Panelboards								
Fused Disc Sw	25%			2020	* *	3	$100	B
Molded Case Bkrs	50%			2020	* *	3	$100	B
Molded Case Bkrs	25%			2028	* *	3	$100	B
Wiring								
Thermoplastic	100%			2022	* *			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
I. S. 52 - M MINISCHOOL
Asset # : 975

Electrical	Current Repair			Future Replacement		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%			2017	* *	5	$200	B
Lighting								
General Lighting								
Exit	5%			2012	$100	2	$100	B
Fluorescent	95%			2012	$32,800	2	$10,900	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								
Natural Gas	100%			2032	* *	3	$100	B
Conversion Equipment								
Furnace	100%			2017	* *	3	$100	B
Air Conditioning								
Energy Source								
Electricity	100%			2028	* *	5		B
Conversion Equipment								
Int Pkg Unit - Cool/Ht	100%	Now	$500	2013	$2,300			B
Not in Service, Extent : Moderate, Area Affected : 100%								
Heat Rejection								
Air Condenser Unit	100%			2021	* *			B
Ventilation								
Distribution								
Ductwork/Diffusers	100%			LIFE	* *	2	$3,600	B
Exhaust Fans								
Interior	100%			2012	$4,600	3-10	$1,800	B
Plumbing								
H/C Water Piping								
Single Type	100%			2025	* *	3-5	$900	B
Hot Water Heater								
Single Type	100%			2013	$1,000	3-5	$1,100	B
Sanitary Piping								
Single Type	100%			2032	* *			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 : **I. S. 53 - Q**
Address : **1045 NAMEOKE STREET**
Borough : **QUEENS**
Program / Asset # : **BOE0710.000 / 2273**
Area Sq Ft : **164,000**
Date of Survey : **05-Jan-2000**
Areas Surveyed : **Basement, Roof, Floors 1,3,4**

Agency's Number : **Q053**
Yr Built/Renovated : **1973 / 1996**
Project Type : **EDUCATION**
Landmark Status : **NONE**

CAPITAL BUDGET	FY 2005 - 2008	FY 2009 - 2014
Exterior Architecture	$487,600	$108,200
Interior Architecture	$75,800	$90,300
Electrical		$1,431,800
Mechanical		$491,900
Total	**$563,500**	**$2,122,200**
Priority A	$487,600	$108,200
Priority B		$1,978,900
Priority C	$75,800	$35,000
Total	**$563,500**	**$2,122,200**

EXPENSE BUDGET	FY 2005	FY 2006	FY 2007	FY 2008
Exterior Architecture	$10,400	$200		$28,500
Interior Architecture	$25,400			
Electrical	$81,100	$2,600	$73,300	$1,400
Mechanical	$92,000	$16,100	$54,900	$43,700
Elevators/Escalators	$3,900	$3,900	$3,900	$3,900
Total	**$212,800**	**$22,800**	**$132,100**	**$77,500**
Priority A	$10,400	$200		$28,500
Priority B	$182,500	$22,700	$132,100	$49,000
Priority C	$19,900			
Total	**$212,800**	**$22,800**	**$132,100**	**$77,500**

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
I. S. 53 - Q
Asset # : 2273

Architecture	Current Repair			Future Replacement		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%	4+	$10,400	LIFE	* *	5	$2,200	A
Cracking/Crumbling, Extent : Moderate, Area Affected : 5%								
Location : SOFFIT AT MAIN ENTRANCE AND AT AIR SHAFTS								
Spalling, Extent : Moderate, Area Affected : 10%								
Location : SOFFIT AT MAIN ENTRANCE AND AT AIR SHAFTS								
Masonry: Brick	85%	Now	$92,400	LIFE	* *	5	$108,200	A
Recent Repair Evident, Extent : Moderate, Area Affected : 5%								
Location : Throughout								
Other Observation, Extent : Moderate, Area Affected : 5%								
Location : OVER SIDEWALK BRIDGING, AT SIDEWALK BRIDGING								
Explanation : MASONRY WALL TIES MAY BE MISSING OR NON FUNCTIONING								
Other Observation, Extent : Severe, Area Affected : 20%								
Location : MAIN ENTRANCE AND OTHER LOCATIONS, BUILDING PERIMETER								
Explanation : SIDEWALK BRIDGING IN PLACE								
Metal/Glass Curt Wall	10%	Now	$236,600	2031	* *	3-5	$6,200	A
Glazing Broken/Cracked, Extent : Severe, Area Affected : 15%								
Location : Courtyard								
Punct/Tear/Impct Dmg, Extent : Severe, Area Affected : 15%								
Location : Courtyard								
Windows								
Aluminum	100%	4+	$77,600	2019	* *	5	$11,800	A
Broken/Missing Elements, Extent : Moderate, Area Affected : 5%								
Location : Throughout								
Hardware Missing, Extent : Moderate, Area Affected : 15%								
Location : Cafeteria								
Parapets								
Masonry: Brick	95%			LIFE	* *	3	$41,000	A
Recent Repair Evident, Extent : Moderate, Area Affected : 15%								
Location : Throughout								
Metal Rail	5%			2024	* *	3	$500	A
Repairs in Progress, Extent : Moderate, Area Affected : 15%								
Location : Upper Roof								
Roof								
Built-Up (BUR)	65%			2019	* *			A
Recent Replace Evident, Extent : Moderate, Area Affected : 100%								
Location : Upper Roof								
Roll Roofing	20%			2019	* *			A
Recent Installation, Extent : Moderate, Area Affected : 100%								
Location : LOWER ROOF IN COURTYARD								
Skylight, Metal/Glass	15%	Now	$81,000	2031	* *	3	$41,600	A
Water Penetration, Extent : Moderate, Area Affected : 5%								
Location : 3rd Floor								
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
I. S. 53 - Q
Asset # : 2273

Architecture	Current 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	$3,800	C
Terrazzo	5%			LIFE	* *	8	$8,400	C
Cracking/Crumbling, Extent : Moderate, Area Affected : 15% *Location : 1st Floor Lobby*								
Vinyl Tile	85%	4+	$75,800	2026	* *	5	$18,200	C
Adhesion Failure, Extent : Light, Area Affected : 5% *Location : Corridors* *Cracking/Crumbling, Extent : Moderate, Area Affected : 3%* *Location : AT EXPANSION JOINTS, ALL FLOORS* *Loose Units, Extent : Light, Area Affected : 5%* *Location : Corridors* *Patching Evident, Extent : Moderate, Area Affected : 10%* *Location : Cafeteria*								
Wood	5%	Now	$19,900	2026	* *	5	$7,600	C
Deteriorated Finish, Extent : Severe, Area Affected : 100% *Location : Gymnasium* *Other Observation, Extent : Light, Area Affected : 10%* *Location : Gymnasium* *Explanation : TERMITE INFESTATION*								
Interior Walls								
Cast in Place Concrete	35%			LIFE	* *	5	$35,000	C
Concr Masonry Unit	55%			LIFE	* *	5	$21,000	C
Glass: Single Pane	5%			LIFE	* *	5	$8,600	C
Wood	5%			LIFE	* *	5	$1,900	C
Ceilings								
AcousTile,Adhered	5%	4+	$5,500	2014	$55,200	5	$1,200	B
Broken/Missing Elements, Extent : Moderate, Area Affected : 10% *Location : Cafeteria*								
Exposed Concrete	90%			LIFE	* *			B
Plaster	5%			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								
Switchgear								
Fused Disc Sw	100%			2011	$117,800	3-5	$8,500	B
Other Observation, Extent : Moderate, Area Affected : 100% *Explanation : 3000A MAIN FUSED DISCONNECT SWITCH ATTACHED TO THE SWITCHBOARD.*								

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DEPARTMENT OF EDUCATION - 040
I. S. 53 - Q
Asset # : 2273

Electrical		Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost		Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Under 600 Volts									
Raceway									
Conduit	90%				2011	$134,600			B
Conduit	10%				2037	* *			B
Panelboards									
Fused Disc Sw	5%				2033	* *	3	$300	B
Fused Toggle Switch	5%	2-4	$8,400		2036	* *	3	$300	B
On Extended Life, Extent : Moderate, Area Affected : 100%									
Molded Case Bkrs	85%				2010	$143,300	3	$5,800	B
Molded Case Bkrs	5%				2033	* *	3	$300	B
Wiring									
Thermoplastic	85%				2011	$133,900			B
Thermoplastic	15%				2037	* *			B
Motor Controllers									
Locally Mounted	80%				2009	$23,200	5	$4,800	B
Locally Mounted	20%				2016	* *	5	$1,200	B
Ground									
Grounding Devices									
Not Accessible	100%								D
Other Observation, Extent : Moderate, Area Affected : 100% *Explanation : COVERED WITH INSULATION.*									
Lighting									
General Lighting									
Emergency	5%				2019	* *	2	$1,800	B
Exit	3%				2019	* *	2	$1,000	B
Exit	2%				2011	$1,300	2	$700	B
Fluorescent	7%				2019	* *	2	$27,500	B
Fluorescent	80%				2011	$902,200	2	$314,200	B
Other Observation, Extent : Moderate, Area Affected : 100% *Explanation : INAPPROPRIATE USE OF FLUORESCENT FIXTURES IN AUDITORIUM*									
HID	3%				2011	$15,700	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	$4,800	B
Conversion Equipment									
Steam Boiler	100%	Now	$34,700		2016	* *	3	$52,800	B
Leak Evident, Extent : Light, Area Affected : 2%									

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DEPARTMENT OF EDUCATION - 040
I. S. 53 - Q
Asset # : 2273

Mechanical		Current 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	50%				2019	* *	3-4	$11,900	B
Steam Piping/Pump	50%	Now	$24,900		2021	* *	3	$10,000	B
	Leak Evident, Extent : Light, Area Affected : 5%								
Terminal Devices									
Air Handler	50%	Now	$19,200		2011	$384,500			B
	Unit Inoperable, Extent : Light, Area Affected : 5%								
Convector/Radiator	50%				2016	* *	2	$48,600	B
Ventilation									
Distribution									
Ductwork/Diffusers	100%				LIFE	* *	2	$123,600	B
Exhaust Fans									
Interior	40%	Now	$6,300		2011	$63,100	3-6	$14,300	B
	Broken, Extent : Moderate, Area Affected : 10% *Location : GYM EXHAUST FAN*								
Roof	60%	Now	$6,800		2016	* *	2-6	$25,100	B
	Broken, Extent : Light, Area Affected : 10%								
Plumbing									
H/C Water Piping									
Single Type	100%				2016	* *	3-5	$26,400	B
Hot Water Heater									
Single Type	100%				2012	$33,200	3-5	$33,300	B
HW Heat Exchanger									
Single Type	100%				2014	$44,300			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	$2,400	B

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Print Date : 01-Oct-2003

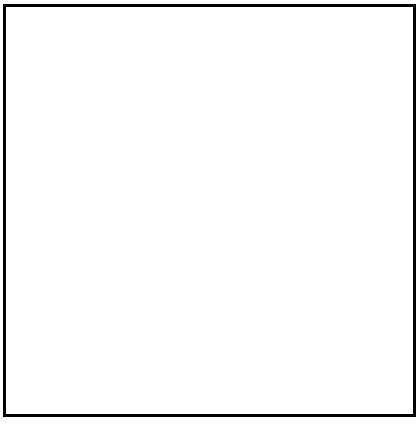
DEPARTMENT OF EDUCATION - FY 2004

Asset Name : **I. S. 54 - M (J. H. S. 54 - M)**
Address : **103 WEST 107 STREET**
Borough : **MANHATTAN**
Program / Asset # : **BOE0032.000 / 1673**
Area Sq Ft : **114,000**
Date of Survey : **11-Dec-2000**
Areas Surveyed : **Basement, Roof, Floors 1,2,4**

Agency's Number : **M054**
Yr Built/Renovated : **1950 /**
Project Type : **EDUCATION**
Landmark Status : **NONE**

CAPITAL BUDGET	FY 2005 - 2008	FY 2009 - 2014
Exterior Architecture	$2,226,100	$61,900
Interior Architecture	$76,100	
Electrical	$267,000	$890,700
Mechanical	$36,300	$215,500
Total	**$2,605,400**	**$1,168,000**
Priority A	$2,226,100	$61,900
Priority B	$379,400	$1,106,200
Total	**$2,605,400**	**$1,168,000**

EXPENSE BUDGET	FY 2005	FY 2006	FY 2007	FY 2008
Exterior Architecture	$10,400	$300		$28,200
Interior Architecture	$24,600		$26,100	
Electrical	$18,300	$49,200	$7,000	$51,600
Mechanical	$36,100	$17,500	$39,100	$22,000
Total	**$89,400**	**$67,000**	**$72,200**	**$101,800**
Priority A	$10,400	$300		$28,200
Priority B	$79,000	$66,600	$46,100	$73,600
Priority C			$26,100	
Total	**$89,400**	**$67,000**	**$72,200**	**$101,800**



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DEPARTMENT OF EDUCATION - 040
I. S. 54 - M (J. H. S. 54 - M)
Asset # : 1673

Architecture	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Exterior								
Exterior Walls								
Masonry: Brick	95%	Now	$211,400	LIFE	* *	5	$61,900	A
Diagonal Cracks, Extent : Moderate, Area Affected : 5%								
Location : North Facade								
Jnt Mortar Miss/Erod, Extent : Moderate, Area Affected : 45%								
Location : Throughout,North Facade,South Facade								
Misaligned/Bulging, Extent : Moderate, Area Affected : 5%								
Location : North Facade								
Masonry: Limestone	5%			LIFE	* *	3-5	$11,600	A
Windows								
Steel	20%	Now	$436,700	2027	* *	5	$11,000	A
Corrosion/Rusting, Extent : Moderate, Area Affected : 25%								
Location : Auditorium,Gymnasium								
Glazing Clouded, Extent : Moderate, Area Affected : 25%								
Location : Auditorium,Gymnasium								
Unit Inoperable, Extent : Moderate, Area Affected : 40%								
Location : Auditorium,Gymnasium								
Wood	80%	Now	$937,200	2037	* *	5	$31,200	A
Dry Rot/Decay, Extent : Moderate, Area Affected : 25%								
Location : Throughout								
Split/Cracked, Extent : Moderate, Area Affected : 65%								
Location : Throughout								
Parapets								
Masonry: Brick	90%	Now	$209,200	LIFE	* *	3	$70,800	A
Jnt Mortar Miss/Erod, Extent : Moderate, Area Affected : 55%								
Location : Throughout								
Misaligned/Bulging, Extent : Moderate, Area Affected : 15%								
Location : West Facade,South Facade								
Water Penetration, Extent : Moderate, Area Affected : 20%								
Location : Throughout								
Worn/Eroded, Extent : Moderate, Area Affected : 25%								
Location : Throughout								
Masonry: Limestone	5%	Now	$10,400	LIFE	* *	3	$4,100	A
Jnt Mortar Miss/Erod, Extent : Light, Area Affected : 55%								
Location : Throughout,Coping								
Metal Rail	5%			2015	* *	3	$900	A
Roof								
Built-Up (BUR)	100%	0-2	$431,600	2022	* *			A
Blisters, Extent : Moderate, Area Affected : 25%								
Location : Throughout								
Worn/Eroded, Extent : Moderate, Area Affected : 55%								
Location : Throughout								
Interior								

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DEPARTMENT OF EDUCATION - 040
I. S. 54 - M (J. H. S. 54 - M)
Asset # : 1673

Architecture		Current 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	3%			2027	* *	5	$4,500	C
Terrazzo	5%			LIFE	* *	8	$6,100	C
Vinyl Tile	82%			2027	* *	5	$25,600	C
Wood	10%			2027	* *	5	$22,100	C
Interior Walls								
Ceramic Tile	3%			LIFE	* *	5	$1,300	C
Plaster	67%			LIFE	* *	5	$20,100	C
SGFT/Glazed Masonry	30%			LIFE	* *			C
Ceilings								
AcousTile,Adhered	15%	Now	$24,600	2021	* *	5	$2,600	B
Loose/Miss Fasteners, Extent : Moderate, Area Affected : 25%								
Location : Gymnasium								
Worn/Eroded, Extent : Moderate, Area Affected : 30%								
Location : Gymnasium								
Exposed Concrete	20%			LIFE	* *			B
Plaster	65%	4+	$76,100	LIFE	* *	5	$15,700	B
Paint Peeling, Extent : Moderate, Area Affected : 35%								
Location : Throughout								
Staining/Discoloring, Extent : Moderate, Area Affected : 35%								
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%			2012	$28,600	5	$8,200	B
Switchgear								
Fused Knife Sw	100%	2-4	$104,700	2042	* *	3-5	$3,800	B
Obsolete Equipment, Extent : Moderate, Area Affected : 100%								
Raceway								
Conduit	100%			2012	$126,200			B
Panelboards								
Fused Knife Sw	10%	2-4	$11,900	2037	* *	3	$500	B
Obsolete Equipment, Extent : Moderate, Area Affected : 100%								
Molded Case Bkrs	90%			2011	$107,100	3	$5,700	B

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DEPARTMENT OF EDUCATION - 040
I. S. 54 - M (J. H. S. 54 - M)
Asset # : 1673

Electrical	Current Repair			Future Replacement		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%	0-2	$121,200	2037	* *			B
Insulation Aged, Extent : Severe, Area Affected : 100% *Location : Electrical Room*								
Thermoplastic	10%			2012	$13,500			B
Motor Controllers								
Locally Mounted	100%			2010	$29,000	5	$4,200	B
Lighting								
General Lighting								
Emergency	5%			2012	$7,300	2	$1,300	B
Exit	5%			2012	$2,300	2	$1,200	B
Fluorescent	80%			2012	$657,400	2	$229,000	B
HID	5%			2012	$19,000	2	$14,300	B
Incandescent	5%			2007	$41,100	2	$14,300	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	$5,200	B
Conversion Equipment								
Steam Boiler	100%			2017	* *	3	$51,300	B
Distribution								
Steam Piping/Pump	100%	Now	$36,300	2022	* *	3	$14,600	B
Malfunctioning, Extent : Severe, Area Affected : 5% *Location : VACUUM PUMP*								
Terminal Devices								
Air Handler	20%			2012	$112,100			B
Convector/Radiator	80%			2017	* *	2	$56,700	B
Ventilation								
Distribution								
Ductwork/Diffusers	100%			LIFE	* *	2	$90,100	B
Exhaust Fans								
Interior	90%			2012	$103,400	3-10	$40,700	B
Roof	10%			2012	$8,300	2-10	$5,400	B
Plumbing								
H/C Water Piping								
Single Type	100%			2017	* *	3-5	$26,000	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
I. S. 54 - M (J. H. S. 54 - M)
Asset # : 1673

Mechanical	Current 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%			2010	$24,200	3-5	$27,400	B
HW Heat Exchanger Single Type	100%	Now	$1,600	2015	* *			B
Leak Evident, Extent : Severe, Area Affected : 5% Location : Boiler Room								
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	$1,700	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	**: I. S. 55 - BK**		
Address	**: 2021 BERGEN STREET**		
Borough	**: BROOKLYN**	**Agency's Number**	**: K055**
Program / Asset #	**: BOE0383.000 / 1405**	**Yr Built/Renovated**	**: 1968 /**
Area Sq Ft	**: 164,000**	**Project Type**	**: EDUCATION**
Date of Survey	**: 30-Dec-1999**	**Landmark Status**	**: NONE**
Areas Surveyed	**: Basement, Roof, Floors 1,3,4**		

CAPITAL BUDGET	FY 2005 - 2008	FY 2009 - 2014
Exterior Architecture	$1,563,400	$168,900
Electrical	$119,400	$1,131,600
Mechanical	$365,200	$397,300
Total	**$2,048,000**	**$1,697,800**
Priority A	$1,563,400	$168,900
Priority B	$484,600	$1,528,900
Total	**$2,048,000**	**$1,697,800**

EXPENSE BUDGET	FY 2005	FY 2006	FY 2007	FY 2008
Exterior Architecture				$14,400
Interior Architecture	$4,700	$32,000		
Electrical	$67,500	$12,900	$69,700	$3,900
Mechanical	$33,300	$22,000	$58,500	$34,200
Elevators/Escalators	$3,900	$3,900	$3,900	$3,900
Total	**$109,400**	**$70,800**	**$132,200**	**$56,400**
Priority A				$14,400
Priority B	$109,400	$38,800	$132,200	$42,000
Priority C		$32,000		
Total	**$109,400**	**$70,800**	**$132,200**	**$56,400**

Note : All $ estimates are in current dollars and are not escalated for potential future inflation.
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DEPARTMENT OF EDUCATION - 040
I. S. 55 - BK
Asset # : 1405

Architecture	Current Repair			Future Replacement		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	$127,300	A
Recent Repair Evident, Extent : Moderate, Area Affected : 30%								
Windows								
Aluminum	100%	Now	$776,200	2036	* *	5	$11,800	A
Deteriorated Finish, Extent : Moderate, Area Affected : 40%								
Location : Throughout								
Thermally Inefficient, Extent : Moderate, Area Affected : 100%								
Unit Inoperable, Extent : Moderate, Area Affected : 25%								
Location : Throughout								
Water Penetration, Extent : Moderate, Area Affected : 10%								
Location : Courtyard								
Parapets								
Masonry: Brick	100%			LIFE	* *	3	$43,100	A
Recent Repair Evident, Extent : Moderate, Area Affected : 25%								
Roof								
IRMA/Protected Membrane	100%			2006	$745,700	5	$83,100	A
Interior								
Floors								
Ceramic Tile	5%			2026	* *	5	$10,200	C
Vinyl Tile	90%			2026	* *	5	$38,600	C
Wood	5%			2026	* *	5	$15,200	C
Interior Walls								
Concr Masonry Unit	10%			LIFE	* *	5	$3,800	C
Masonry: Brick	10%			LIFE	* *	5	$12,200	C
Recent Repair Evident, Extent : Moderate, Area Affected : 10%								
Plaster	50%			LIFE	* *	5	$25,200	C
Recent Repair Evident, Extent : Moderate, Area Affected : 20%								
SGFT/Glazed Masonry	30%			LIFE	* *			C
Ceilings								
AcousTile,Adhered	20%			2020	* *	5	$9,500	B
Recent Repair Evident, Extent : Moderate, Area Affected : 25%								
Exposed Concrete	50%			LIFE	* *			B
Plaster	30%			LIFE	* *	5	$9,700	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
I. S. 55 - BK
Asset # : 1405

Electrical		Current Repair			Future Replacement		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	$11,800	B
Switchgear									
Fused Disc Sw	100%				2021	* *	3-5	$7,300	B
Raceway									
Conduit	100%				2021	* *			B
Panelboards									
Fused Disc Sw	20%				2010	$33,700	3	$1,400	B
Molded Case Bkrs	80%				2010	$134,900	3	$5,400	B
Wiring									
Braided Cloth	40%	2-4	$63,000		2036	* *			B
Insulation Aged, Extent : Moderate, Area Affected : 100%									
Thermoplastic	60%				2011	$94,500			B
Motor Controllers									
Locally Mounted	100%				2009	$29,000	5	$6,000	B
Ground									
Grounding Devices									
Metal Water Pipe	100%				2009	$6,500			B
Lighting									
General Lighting									
Emergency	5%				2011	$10,000	2	$1,800	B
Exit	5%				2011	$3,200	2	$1,600	B
Fluorescent	80%				2011	$902,200	2	$314,200	B
HID	5%				2011	$26,100	2	$19,600	B
Incandescent	5%				2006	$56,400	2	$19,600	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%				2031	* *	4	$4,800	B
Conversion Equipment									
Steam Boiler	100%				2016	* *	3	$52,800	B
Distribution									
Steam Piping/Pump	100%	Now	$199,200		2021	* *	3	$20,000	B
Broken, Extent : Severe, Area Affected : 20%									
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
I. S. 55 - BK
Asset # : 1405

Mechanical	Current 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	$153,800			B
Convector/Radiator	80%			2016	* *	2	$77,800	B
Ventilation								
Distribution								
Ductwork/Diffusers	100%			LIFE	* *	2	$123,600	B
Exhaust Fans								
Interior	80%	Now	$25,200	2006	$126,200	3-6	$28,600	B
Not in Service, Extent : Severe, Area Affected : 20% Location : 2nd Floor								
Roof	20%			2011	$22,700	2-10	$14,900	B
Plumbing								
H/C Water Piping								
Single Type	100%			2016	* *	3-5	$26,400	B
Hot Water Heater								
Single Type	100%			2009	$33,200	3-5	$37,600	B
HW Heat Exchanger								
Single Type	100%			2014	$44,300			B
Sanitary Piping								
Single Type	100%			2021	* *			B
Storm Drain Piping								
Single Type	100%	Now	$39,800	2011	$199,200			B
Other Observation, Extent : Severe, Area Affected : 20% Location : Cafeteria Explanation : DURING RAIN STORM SEWER BACKS UP INTO KITCHEN & CAFETERIA								
Sump Pump(s)								
Single Type	100%			2009	$9,100	4	$2,000	B
Non-Water Piping								
Single Type	100%			2031	* *	3	$2,400	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 : **I. S. 59 - Q**
Address : **132-55 RIDGEDALE STREET**
Borough : **QUEENS**
Program / Asset # : **BOE0714.000 / 2277**
Area Sq Ft : **141,000**
Date of Survey : **03-Apr-2000**
Areas Surveyed : **Basement, Roof, Floors 1,3,4**

Agency's Number : **Q059**
Yr Built/Renovated : **1956 /**
Project Type : **EDUCATION**
Landmark Status : **NONE**

CAPITAL BUDGET	FY 2005 - 2008	FY 2009 - 2014
Exterior Architecture	$1,888,400	$98,100
Interior Architecture	$465,200	$227,200
Electrical	$390,800	$939,700
Total	**$2,744,400**	**$1,265,000**
Priority A	$1,888,400	$98,100
Priority B	$390,800	$1,166,900
Priority C	$465,200	
Total	**$2,744,400**	**$1,265,000**

EXPENSE BUDGET	FY 2005	FY 2006	FY 2007	FY 2008
Exterior Architecture		$25,700	$300	$22,000
Interior Architecture		$16,900		
Electrical	$110,200	$10,400	$53,200	$11,700
Mechanical	$100	$58,600	$40,700	$27,000
Total	**$110,300**	**$111,500**	**$94,100**	**$60,700**
Priority A		$25,700	$300	$22,000
Priority B	$110,300	$69,000	$93,800	$38,700
Priority C		$16,900		
Total	**$110,300**	**$111,500**	**$94,100**	**$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
I. S. 59 - Q
Asset # : 2277

Architecture	Current Repair			Future Replacement		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	$19,000	A
Masonry: Brick	50%			LIFE	* *	5	$98,100	A
Recent Repair Evident, Extent : Moderate, Area Affected : 20%								
Metal/Glass Curt Wall	40%			2021	* *	3-5	$57,600	A
Granite Panels	2%			LIFE	* *	3-5	$13,500	A
Panel/Paver: Limestone	5%			LIFE	* *	3-5	$33,600	A
Windows								
Aluminum	100%	Now	$1,888,400	2036	* *	5	$28,700	A
Deteriorated Finish, Extent : Moderate, Area Affected : 55% *Location : Throughout* *Glazing Clouded, Extent : Moderate, Area Affected : 45%* *Location : Throughout* *Loose/Miss Fasteners, Extent : Moderate, Area Affected : 30%* *Location : Throughout* *Thermally Inefficient, Extent : Moderate, Area Affected : 100%*								
Parapets								
Masonry: Brick	90%			LIFE	* *	3	$11,500	A
Recent Repair Evident, Extent : Moderate, Area Affected : 35% *Location : Throughout*								
Metal Panel	10%			2031	* *	3	$900	A
Roof								
Built-Up (BUR)	95%			2016	* *			A
Slate	5%			LIFE	* *	5	$1,600	A
Interior								
Floors								
Ceramic Tile	5%			2039	* *	5	$8,900	C
Terrazzo	5%			LIFE	* *	8	$7,300	C
Vinyl Tile	30%	Now	$465,200	2051	* *	5	$5,600	C
Worn/Eroded, Extent : Moderate, Area Affected : 45% *Location : Throughout,Stair(s),Auditorium,library and corridors.*								
Vinyl Tile	55%			2026	* *	5	$20,500	C
Wood	5%			2026	* *	5	$13,200	C
Interior Walls								
Ceramic Tile	3%			LIFE	* *	5	$1,500	C
Concr Masonry Unit	60%			LIFE	* *	5	$16,700	C
Marble Panels	2%			LIFE	* *	5	$1,900	C
Plaster	10%			LIFE	* *	5	$3,700	C
SGFT/Glazed Masonry	25%			LIFE	* *			C

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DEPARTMENT OF EDUCATION - 040
I. S. 59 - Q
Asset # : 2277

Architecture		Current 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%			2014	$227,200	5	$7,600	B
Exposed Concrete	70%			LIFE	* *			B
Plaster	10%			LIFE	* *	5	$2,600	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 Knife Sw	100%	2-4	$28,600	2041	* *	5	$7,400	B
Obsolete Equipment, Extent : Moderate, Area Affected : 100%								
Switchgear								
Fused Knife Sw	100%	2-4	$117,800	2041	* *	3-5	$4,700	B
Obsolete Equipment, Extent : Moderate, Area Affected : 100%								
Raceway								
Conduit	100%			2011	$149,500			B
Panelboards								
Fused Knife Sw	20%	2-4	$29,700	2036	* *	3	$1,200	B
Obsolete Equipment, Extent : Moderate, Area Affected : 100%								
Molded Case Bkrs	70%			2010	$104,100	3	$4,100	B
Molded Case Bkrs	10%			2027	* *	3	$600	B
Wiring								
Braided Cloth	50%	0-2	$78,800	2036	* *			B
Insulation Aged, Extent : Severe, Area Affected : 100% *Location : Electrical Room*								
Braided Cloth	30%	2-4	$47,300	2036	* *			B
Insulation Aged, Extent : Moderate, Area Affected : 100%								
Thermoplastic	20%			2011	$31,500			B
Motor Controllers								
Locally Mounted	20%			2024	* *	5	$1,000	B
Locally Mounted	80%			2009	$23,200	5	$4,100	B
Ground								
Grounding Devices								
Metal Water Pipe	100%			2009	$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
I. S. 59 - Q
Asset # : 2277

Electrical	Current 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%			2011	$8,700	2	$1,600	B
Exit	5%			2011	$2,800	2	$1,400	B
Fluorescent	70%			2011	$686,000	2	$238,900	B
HID	5%			2011	$22,700	2	$17,100	B
Incandescent	15%			2006	$147,000	2	$51,200	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%			2021	* *	4	$300	B
Natural Gas	95%			2031	* *	3	$2,000	B
Conversion Equipment								
Steam Boiler	100%			2024	* *	3	$45,800	B
Distribution								
Steam Piping/Pump	100%			2031	* *	3	$17,400	B
Terminal Devices								
Air Handler	20%			2016	* *			B
Convector/Radiator	80%			2016	* *	2	$67,600	B
Ventilation								
Distribution								
Ductwork/Diffusers	100%			LIFE	* *	2	$107,400	B
Exhaust Fans								
Interior	30%			2016	* *	3-10	$14,400	B
Roof	70%			2016	* *	2-10	$41,300	B
Plumbing								
H/C Water Piping								
Single Type	100%			2024	* *	3-5	$22,900	B
Hot Water Heater								
Single Type	100%			2012	$28,800	3-5	$28,900	B
HW Heat Exchanger								
Single Type	100%			2020	* *			B
Sanitary Piping								
Single Type	100%			2031	* *			B
Storm Drain Piping								
Single Type	100%			2031	* *			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
I. S. 59 - Q
Asset # : 2277

Mechanical	Current 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	$2,100	B

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Print Date : 01-Oct-2003

DEPARTMENT OF EDUCATION - FY 2004

Asset Name	**: I. S. 61 - BK**		
Address	**: 400 EMPIRE BOULEVARD**		
Borough	**: BROOKLYN**	**Agency's Number**	**: K061**
Program / Asset #	**: BOE0388.000 / 2626**	**Yr Built/Renovated**	**: 1958 / 2000**
Area Sq Ft	**: 140,000**	**Project Type**	**: EDUCATION**
Date of Survey	**: 16-Jan-2001**	**Landmark Status**	**: NONE**
Areas Surveyed	**: Basement, Roof, Floors 1,3**		

CAPITAL BUDGET	FY 2005 - 2008	FY 2009 - 2014
Exterior Architecture		$690,600
Electrical	$174,700	$1,194,500
Mechanical	$43,000	$211,000
Total	**$217,700**	**$2,096,200**
Priority A		$690,600
Priority B	$217,700	$1,405,500
Total	**$217,700**	**$2,096,200**

EXPENSE BUDGET	FY 2005	FY 2006	FY 2007	FY 2008
Exterior Architecture	$10,100	$700	$66,300	$16,900
Interior Architecture	$27,200		$1,800	
Electrical	$7,900	$59,300	$9,900	$60,100
Mechanical	$52,100	$17,100	$46,300	$33,000
Total	**$97,300**	**$77,100**	**$124,300**	**$110,100**
Priority A	$10,100	$700	$66,300	$16,900
Priority B	$66,600	$76,400	$56,300	$93,200
Priority C	$20,600		$1,800	
Total	**$97,300**	**$77,100**	**$124,300**	**$110,100**

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
I. S. 61 - BK
Asset # : 2626

Architecture	Current Repair			Future Replacement		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	32%			LIFE	* *	5	$62,300	A
Recent Repair Evident, Extent : Moderate, Area Affected : 20%								
Metal/Glass Curt Wall	65%			2032	* *	3-5	$103,100	A
Marble Panels	3%			LIFE	* *	3-5	$21,200	A
Windows								
Aluminum	100%			2034	* *	5	$57,100	A
Recent Replace Evident, Extent : Moderate, Area Affected : 100%								
Parapets								
Masonry: Brick	25%			LIFE	* *	3	$3,200	A
Recent Repair Evident, Extent : Moderate, Area Affected : 15%								
Metal Rail	75%			2021	* *	3	$2,200	A
Roof								
Built-Up (BUR)	25%			2017	* *			A
IRMA/Protected Membrane	75%			2012	$628,300	5	$70,000	A
Interior								
Floors								
Ceramic Tile	2%			2027	* *	5	$3,500	C
Terrazzo	5%			LIFE	* *	8	$7,300	C
Vinyl Tile	90%			2040	* *	5	$33,300	C
Wood	3%			2040	* *	5	$7,900	C
Interior Walls								
Ceramic Tile	3%			LIFE	* *	5	$1,500	C
Marble Panels	2%			LIFE	* *	5	$1,800	C
Plaster	55%			LIFE	* *	5	$20,100	C
SGFT/Glazed Masonry	40%			LIFE	* *			C
Ceilings								
AcousTile,Adhered	35%			2015	* *	5	$13,200	B
Recent Repair Evident, Extent : Light, Area Affected : 10% *Location : Auditorium*								
Exposed Concrete	45%			LIFE	* *			B
Plaster	20%			LIFE	* *	5	$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								

Note : All $ estimates are in current dollars and are not escalated for potential future inflation.
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DEPARTMENT OF EDUCATION - 040
I. S. 61 - BK
Asset # : 2626

Electrical	Current Repair			Future Replacement		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	$10,100	B
Switchgear								
Molded Case Bkrs	100%			2012	$117,800	3-5	$6,200	B
Raceway								
Conduit	100%			2012	$149,500			B
Panelboards								
Molded Case Bkrs	100%			2011	$148,700	3	$7,700	B
Wiring								
Braided Cloth	80%	2-4	$126,100	2037	* *			B
Insulation Aged, Extent : Moderate, Area Affected : 100%								
Thermoplastic	20%			2012	$31,500			B
Motor Controllers								
Locally Mounted	100%			2010	$29,000	5	$5,100	B
Lighting								
General Lighting								
Emergency	5%			2012	$8,700	2	$1,600	B
Exit	5%			2012	$2,700	2	$1,400	B
Fluorescent	80%			2012	$778,500	2	$271,100	B
HID	5%			2012	$22,500	2	$16,900	B
Incandescent	5%			2007	$48,700	2	$16,900	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	$6,200	B
Conversion Equipment								
Steam Boiler	100%			2017	* *	3	$60,700	B
Distribution								
Steam Piping/Pump	100%	Now	$43,000	2022	* *	3	$17,200	B
Damaged, Extent : Light, Area Affected : 50% *Location : BOILER ROOM*								
Terminal Devices								
Air Handler	20%			2012	$132,700			B
Convector/Radiator	80%			2017	* *	2	$67,100	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
I. S. 61 - BK
Asset # : 2626

Mechanical	Current 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	$106,700	B
Exhaust Fans								
Interior	20%	Now	$2,700	2012	$27,200	3-6	$6,200	B
Unit Inoperable, Extent : Severe, Area Affected : 20% Location : Toilet(s)								
Roof	80%			2012	$78,300	2-10	$51,500	B
Plumbing								
H/C Water Piping								
Single Type	100%			2017	* *	3-5	$30,800	B
Hot Water Heater								
Single Type	100%			2010	$28,600	3-5	$32,400	B
HW Heat Exchanger								
Single Type	100%			2015	* *			B
Sanitary Piping								
Single Type	100%			2022	* *			B
Storm Drain Piping								
Single Type	100%	Now	$8,600	2022	* *			B
Blockage /Clogged, Extent : Severe, Area Affected : 10% Location : Roof								
Sump Pump(s)								
Single Type	100%			2010	$9,100	4	$2,000	B
Non-Water Piping								
Single Type	100%			2022	* *	3	$2,100	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	**: I. S. 61 - Q**		
Address	**: 98-50 50 AVENUE**		
Borough	**: QUEENS**	**Agency's Number**	**: Q061**
Program / Asset #	**: BOE0716.000 / 2259**	**Yr Built/Renovated**	**: 1966 / 2002**
Area Sq Ft	**: 152,000**	**Project Type**	**: EDUCATION**
Date of Survey	**: 26-Feb-2002**	**Landmark Status**	**: NONE**
Areas Surveyed	**: Basement, Roof, Floors 1,2,4**		

CAPITAL BUDGET	FY 2005 - 2008	FY 2009 - 2014
Exterior Architecture	$43,600	$716,400
Interior Architecture	$45,700	$77,300
Electrical	$110,300	$1,171,100
Total	**$199,600**	**$1,964,800**
Priority A	$43,600	$716,400
Priority B	$110,300	$1,248,400
Priority C	$45,700	
Total	**$199,600**	**$1,964,800**

EXPENSE BUDGET	FY 2005	FY 2006	FY 2007	FY 2008
Exterior Architecture			$800	$68,500
Interior Architecture		$23,500		$14,900
Electrical	$65,700	$4,300	$66,100	$4,400
Mechanical	$2,800	$29,100	$28,600	$29,300
Elevators/Escalators	$3,900	$3,900	$3,900	$3,900
Total	**$72,500**	**$61,000**	**$99,500**	**$121,000**
Priority A			$800	$68,500
Priority B	$72,500	$44,000	$98,700	$37,700
Priority C		$16,900		$14,900
Total	**$72,500**	**$61,000**	**$99,500**	**$121,000**

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
I. S. 61 - Q
Asset # : 2259

Architecture	Current Repair			Future Replacement		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	$94,400	A
Pre-Cast Concrete	20%			LIFE	* *	3-5	$62,000	A
Windows								
Aluminum	95%			2038	* *	5	$20,800	A
Recent Replace Evident, Extent : Moderate, Area Affected : 100%								
Steel	5%	2-4	$43,600	2028	* *	5	$1,100	A
Air Infiltration, Extent : Light, Area Affected : 25%								
Deteriorated Finish, Extent : Moderate, Area Affected : 50%								
Thermally Inefficient, Extent : Moderate, Area Affected : 50%								
Parapets								
Metal Rail	25%			2022	* *	3	$2,300	A
Pre-Cast Concrete	75%			LIFE	* *	3	$9,900	A
Roof								
Copper/Terne	5%			2028	* *	5	$2,500	A
IRMA/Protected Membrane	90%			2013	$622,000	5	$69,300	A
Modified Bitumen	5%			2013	$26,900			A
Interior								
Floors								
Cast in Place Concrete	10%			LIFE	* *	5	$7,100	C
Ceramic Tile	3%			2041	* *	5	$5,700	C
Terrazzo	2%			LIFE	* *	8	$3,100	C
Vinyl Tile	75%			2028	* *	5	$29,800	C
Wood	10%			2041	* *	5	$28,200	C
Interior Walls								
Concr Masonry Unit	10%	Now	$45,700	LIFE	* *	5	$3,500	C
Diagonal Cracks, Extent : Moderate, Area Affected : 5% *Location : Gymnasium*								
Vertical Cracks, Extent : Severe, Area Affected : 5% *Location : Gymnasium*								
Folding Partition	5%			2029	* *			C
Masonry: Brick	5%			LIFE	* *	5	$5,700	C
Plaster	55%			LIFE	* *	5	$25,700	C
SGFT/Glazed Masonry	25%			LIFE	* *			C
Ceilings								
AcousTileConcealSpLn	25%			2016	* *	5	$11,000	B
AcousTileSusp.Lay-In	5%			2016	* *	5	$2,200	B
Exposed Concrete	60%			LIFE	* *			B
Exposed Struc: Steel	5%			LIFE	* *			B
Fiber Board	5%			2011	$77,300			B

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DEPARTMENT OF EDUCATION - 040
I. S. 61 - Q
Asset # : 2259

Electrical	Current Repair			Future Replacement		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%			2013	$14,300	5	$5,500	B
Under Construction	50%							D
Switchgear								
Fused Disc Sw	50%			2013	$58,900	3-5	$3,400	B
Under Construction	50%							D
Raceway								
Conduit	80%			2013	$119,600			B
Under Construction	20%							D
Panelboards								
Fused Disc Sw	5%			2035	* *	3	$400	B
Molded Case Bkrs	5%			2035	* *	3	$400	B
Molded Case Bkrs	70%			2012	$104,100	3	$4,400	B
Under Construction	20%							D
Wiring								
Braided Cloth	70%	2-4	$110,300	2038	* *			B
Insulation Aged, Extent : Moderate, Area Affected : 100%								
Thermoplastic	10%			2033	* *			B
Under Construction	20%							D
Motor Controllers								
Locally Mounted	80%			2011	$23,200	5	$4,500	B
Under Construction	20%							D
Ground								
Grounding Devices								
Metal Water Pipe	100%			2011	$6,500			B
Lighting								
General Lighting								
Emergency	5%			2018	* *	2	$1,700	B
Exit	5%			2018	* *	2	$1,500	B
Fluorescent	85%			2013	$888,500	2	$309,400	B
HID	3%			2013	$14,500	2	$10,900	B
Incandescent	2%			2013	$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								

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DEPARTMENT OF EDUCATION - 040
I. S. 61 - Q
Asset # : 2259

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									
Under Construction	100%								D
Conversion Equipment									
Under Construction	100%								D
Distribution									
Steam Piping/Pump	60%			2033		* *	3	$11,100	B
Under Construction	40%								D
Terminal Devices									
Air Handler	20%			2018		* *			B
Convector/Radiator	40%			2026		* *	2	$36,100	B
No Component	40%								D
Air Conditioning									
Energy Source									
Under Construction	100%								D
Conversion Equipment									
Under Construction	100%								D
Distribution									
Under Construction	100%								D
Terminal Devices									
Under Construction	100%								D
Heat Rejection									
Under Construction	100%								D
Ventilation									
Distribution									
Ductwork/Diffusers	100%			LIFE		* *	2	$114,600	B
Exhaust Fans									
Interior	80%			2018		* *	3-10	$46,000	B
Roof	20%			2018		* *	2-10	$13,800	B
Plumbing									
H/C Water Piping									
Single Type	60%			2026		* *	3-5	$19,900	B
Under Construction	40%								D
Hot Water Heater									
Under Construction	100%								D
HW Heat Exchanger									
Under Construction	100%								D
Sanitary Piping									
Single Type	60%			2033		* *			B
Under Construction	40%								D

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DEPARTMENT OF EDUCATION - 040
I. S. 61 - Q
Asset # : 2259

Mechanical	Current 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	60%			2033	* *			B
Under Construction	40%							D
Sump Pump(s)								
Under Construction	100%							D
Non-Water Piping								
Under Construction	100%							D

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Print Date : 01-Oct-2003

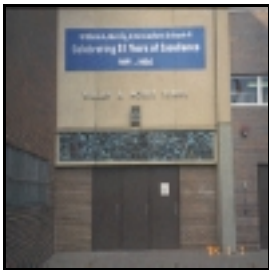
DEPARTMENT OF EDUCATION - FY 2004

Asset Name : **I. S. 61 - SI**
Address : **445 CASTLETON AVENUE**
Borough : **STATEN ISLAND**
Program / Asset # : **BOE0943.000 / 1419**
Area Sq Ft : **172,000**
Date of Survey : **27-Nov-2000**
Areas Surveyed : **Basement, Roof, Floors 1,3**

Agency's Number : **R061**
Yr Built/Renovated : **1971 /**
Project Type : **EDUCATION**
Landmark Status : **NONE**

CAPITAL BUDGET	FY 2005 - 2008	FY 2009 - 2014
Exterior Architecture	$130,800	$1,091,400
Interior Architecture	$278,300	
Electrical		$126,400
Mechanical	$215,600	$232,700
Total	**$624,700**	**$1,450,600**
Priority A	$130,800	$1,091,400
Priority B	$356,100	$359,100
Priority C	$137,800	
Total	**$624,700**	**$1,450,600**

EXPENSE BUDGET	FY 2005	FY 2006	FY 2007	FY 2008
Exterior Architecture				$60,000
Interior Architecture	$15,900		$22,800	
Electrical	$80,100		$84,600	$2,000
Mechanical	$39,300	$5,700	$80,000	$30,700
Elevators/Escalators	$3,900	$3,900	$3,900	$3,900
Total	**$139,200**	**$9,600**	**$191,300**	**$96,700**
Priority A				$60,000
Priority B	$123,300	$9,600	$168,500	$36,700
Priority C	$15,900		$22,800	
Total	**$139,200**	**$9,600**	**$191,300**	**$96,700**



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
I. S. 61 - SI
Asset # : 1419

Architecture	Current Repair			Future Replacement		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	$59,400	A
Pre-Cast Concrete	50%			LIFE	* *	3-5	$156,000	A
Windows								
Aluminum	100%	Now	$76,300	2028	* *	5	$11,600	A
Loose/Miss Fasteners, Extent : Moderate, Area Affected : 35% Location : Throughout								
Unit Inoperable, Extent : Moderate, Area Affected : 25% Location : Throughout								
Parapets								
Masonry: Brick	50%			LIFE	* *	3	$28,300	A
Pre-Cast Concrete	50%			LIFE	* *	3	$9,400	A
Roof								
IRMA/Protected Membrane	100%			2012	$977,600	5	$108,900	A
Interior								
Floors								
Ceramic Tile	3%			2027	* *	5	$6,400	C
Vinyl Tile	87%			2027	* *	5	$39,100	C
Wood	10%			2040	* *	5	$31,900	C
Interior Walls								
Ceramic Tile	3%			LIFE	* *	5	$2,200	C
Concr Masonry Unit	5%			LIFE	* *	5	$2,000	C
Plaster	55%	2-4	$137,800	LIFE	* *	5	$29,100	C
Cracking/Crumbling, Extent : Light, Area Affected : 35% Location : Throughout,Classroom(s),Toilet(s)								
SGFT/Glazed Masonry	37%			LIFE	* *			C
Ceilings								
AcousTile,Adhered	50%	Now	$57,900	2015	* *	5	$12,400	B
Broken/Missing Elements, Extent : Light, Area Affected : 5% Location : Corridor(s),Cafeteria								
Loose/Miss Fasteners, Extent : Moderate, Area Affected : 20% Location : Corridor(s),Cafeteria								
Plaster	50%	2-4	$82,600	LIFE	* *	5	$17,000	B
Cracking/Crumbling, Extent : Light, Area Affected : 25% 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								

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DEPARTMENT OF EDUCATION - 040
I. S. 61 - SI
Asset # : 1419

Electrical		Current Repair			Future Replacement		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	$12,400	B
Switchgear								
Fused Disc Sw	100%			2022	* *	3-5	$7,600	B
Raceway								
Conduit	100%			2022	* *			B
Panelboards								
Fused Disc Sw	10%			2011	$16,900	3	$900	B
Molded Case Bkrs	75%			2011	$126,400	3	$7,100	B
Molded Case Bkrs	15%			2028	* *	3	$1,100	B
Wiring								
Thermoplastic	100%			2022	* *			B
Motor Controllers								
Locally Mounted	100%			2010	$29,000	5	$6,300	B
Lighting								
General Lighting								
Emergency	5%			2017	* *	2	$1,900	B
Exit	5%			2017	* *	2	$1,700	B
Fluorescent	85%			2017	* *	2	$350,100	B
HID	5%			2017	* *	2	$20,600	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%	2-4	$18,400	2022	* *	4	$5,000	B
Other Observation, Extent : Moderate, Area Affected : 5%								
Location : Basement,Sub-Basement								
Explanation : SEDIMENT								
Conversion Equipment								
Steam Boiler	100%	Now	$36,400	2017	* *	3	$55,300	B
Malfunctioning, Extent : Severe, Area Affected : 10%								
Location : Boiler Room								
Distribution								
Steam Piping/Pump	100%			2032	* *	3	$27,900	B

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DEPARTMENT OF EDUCATION - 040
I. S. 61 - SI
Asset # : 1419

Mechanical	Current 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	$161,300			B
Convector/Radiator	80%	Now	$113,000	2017	* *	2	$65,300	B
Leak Evident, Extent : Moderate, Area Affected : 25% Location : 1st Floor,2nd Floor,3rd Floor valves								
Ventilation								
Distribution								
Ductwork/Diffusers	100%			LIFE	* *	2	$129,700	B
Exhaust Fans								
Interior	40%			2007	$66,200	3-10	$26,000	B
Roof	60%	Now	$7,100	2012	$71,400	2-6	$26,300	B
Unit Inoperable, Extent : Severe, Area Affected : 30% Location : THROUGHOUT								
Plumbing								
H/C Water Piping								
Single Type	100%			2025	* *	3-5	$32,100	B
Hot Water Heater								
Single Type	100%			2016	* *	3-5	$34,900	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%			2010	$9,100	4	$2,000	B
Non-Water Piping								
Single Type	100%			2032	* *	3	$3,400	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	**: I. S. 62 - BK**		
Address	**: 700 CORTELYOU ROAD**		
Borough	**: BROOKLYN**	**Agency's Number**	**: K062**
Program / Asset #	**: BOE0389.000 / 2754**	**Yr Built/Renovated**	**: 1957 / 1999**
Area Sq Ft	**: 133,000**	**Project Type**	**: EDUCATION**
Date of Survey	**: 05-Feb-2001**	**Landmark Status**	**: NONE**
Areas Surveyed	**: Basement, Roof, Floors 1,3**		

CAPITAL BUDGET	FY 2005 - 2008	FY 2009 - 2014
Exterior Architecture	$40,500	$171,800
Interior Architecture	$182,800	
Electrical	$410,600	$842,800
Mechanical	$40,800	$242,400
Total	**$674,800**	**$1,257,100**
Priority A	$40,500	$171,800
Priority B	$510,400	$1,085,300
Priority C	$123,900	
Total	**$674,800**	**$1,257,100**

EXPENSE BUDGET	FY 2005	FY 2006	FY 2007	FY 2008
Exterior Architecture		$100	$1,600	$4,500
Interior Architecture	$38,400	$1,800	$37,200	
Electrical	$9,800	$52,100	$11,200	$54,900
Mechanical	$57,000	$16,100	$39,800	$24,700
Total	**$105,200**	**$70,100**	**$89,900**	**$84,200**
Priority A		$100	$1,600	$4,500
Priority B	$83,500	$70,000	$51,100	$79,700
Priority C	$21,700		$37,200	
Total	**$105,200**	**$70,100**	**$89,900**	**$84,200**

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DEPARTMENT OF EDUCATION - 040
I. S. 62 - BK
Asset # : 2754

Architecture	Current Repair			Future Replacement		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	$171,800	A
Recent Repair Evident, Extent : Moderate, Area Affected : 10%								
Windows								
Aluminum	98%			2034	* *	5	$49,800	A
Recent Replace Evident, Extent : Moderate, Area Affected : 100%								
Steel	2%	Now	$40,500	2027	* *	5	$1,000	A
Air Infiltration, Extent : Moderate, Area Affected : 50% *Location : Throughout*								
Corrosion/Rusting, Extent : Moderate, Area Affected : 50% *Location : Throughout*								
Thermally Inefficient, Extent : Moderate, Area Affected : 100%								
Unit Inoperable, Extent : Moderate, Area Affected : 50% *Location : Throughout*								
Parapets								
Masonry: Brick	85%			LIFE	* *	3	$12,800	A
Recent Repair Evident, Extent : Moderate, Area Affected : 10%								
Masonry: Limestone	5%			LIFE	* *	3	$800	A
Recent Repair Evident, Extent : Light, Area Affected : 20%								
Metal Rail	10%			2015	* *	3	$400	A
Roof								
Built-Up (BUR)	98%			2020	* *			A
Ponding, Extent : Light, Area Affected : 5%								
Recent Replace Evident, Extent : Moderate, Area Affected : 100%								
Copper/Terne	1%			2027	* *	5	$700	A
Skylight, Metal/Glass	1%			2022	* *	3	$3,700	A
Interior								
Floors								
Ceramic Tile	5%	Now	$8,500	2027	* *	5	$4,200	C
Cracking/Crumbling, Extent : Moderate, Area Affected : 3% *Location : Toilet(s)*								
Terrazzo	5%			LIFE	* *	8	$6,900	C
Vinyl Tile	50%			2027	* *	5	$17,600	C
Patching Evident, Extent : Moderate, Area Affected : 20%								
Vinyl Tile	20%			2047	* *	5	$7,000	C
Recent Replace Evident, Extent : Moderate, Area Affected : 100% *Location : Auditorium,Cafeteria*								
Wood	20%			2027	* *	5	$49,800	C

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DEPARTMENT OF EDUCATION - 040
I. S. 62 - BK
Asset # : 2754

Architecture	Current 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%	Now	$13,200	LIFE	* *	5	$2,400	C
Broken/Missing Elements, Extent : Moderate, Area Affected : 5% Location : Toilet(s)								
Cracking/Crumbling, Extent : Moderate, Area Affected : 5% Location : Toilet(s)								
Plaster	65%			LIFE	* *	5	$22,500	C
SGFT/Glazed Masonry	30%	Now	$123,900	LIFE	* *			C
Broken/Missing Elements, Extent : Moderate, Area Affected : 3% Location : Cafeteria								
Cracking/Crumbling, Extent : Moderate, Area Affected : 3% Location : Throughout								
Loose Units, Extent : Moderate, Area Affected : 5% Location : Corridor(s)								
Ceilings								
AcousTile,Adhered	10%			2021	* *	5	$3,600	B
Exposed Concrete	55%	4+	$58,900	LIFE	* *			B
Paint Peeling, Extent : Moderate, Area Affected : 35% Location : Classroom(s)								
Water Penetration, Extent : Light, Area Affected : 2% Location : 3rd Floor								
Plaster	35%	4+	$16,700	LIFE	* *	5	$8,600	B
Paint Peeling, Extent : Moderate, Area Affected : 20% Location : Throughout								

Electrical	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Under 600 Volts								
Service Equipment								
Fused Disc Sw	100%			2012	$28,600	5	$9,600	B
Switchgear								
Fused Knife Sw	100%	2-4	$117,800	2042	* *	3-5	$4,500	B
Obsolete Equipment, Extent : Moderate, Area Affected : 100%								
Raceway								
Conduit	100%			2012	$149,500			B
Panelboards								
Fused Disc Sw	20%			2011	$29,700	3	$1,500	B
Fused Toggle Switch	50%	2-4	$74,400	2037	* *	3	$2,700	B
Obsolete Equipment, Extent : Moderate, Area Affected : 100%								
Molded Case Bkrs	30%			2020	* *	3	$2,200	B

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

DEPARTMENT OF EDUCATION - 040
I. S. 62 - BK
Asset # : 2754

Electrical	Current Repair			Future Replacement		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	$126,100	2037	* *			B
Insulation Aged, Extent : Moderate, Area Affected : 100%								
Thermoplastic	20%			2012	$31,500			B
Motor Controllers								
Locally Mounted	100%			2010	$29,000	5	$4,900	B
Lighting								
General Lighting								
Emergency	5%			2012	$8,200	2	$1,500	B
Exit	5%			2012	$2,600	2	$1,400	B
Fluorescent	75%			2012	$693,300	2	$241,500	B
HID	5%			2012	$21,400	2	$16,100	B
Incandescent	10%			2007	$92,400	2	$32,200	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	$5,900	B
Conversion Equipment								
Steam Boiler	100%	Now	$28,500	2017	* *	3	$43,200	B
Other Observation, Extent : Severe, Area Affected : 10%								
Location : Boiler Room								
Explanation : BOILERS NEED RETUBING								
Distribution								
Steam Piping/Pump	100%	Now	$40,800	2022	* *	3	$16,400	B
Other Observation, Extent : Severe, Area Affected : 10%								
Location : Boiler Room								
Explanation : CONTROLS ARE BROKEN								
Terminal Devices								
Air Handler	20%			2012	$126,100			B
Convector/Radiator	80%			2017	* *	2	$63,800	B
Ventilation								
Distribution								
Ductwork/Diffusers	100%			LIFE	* *	2	$101,300	B
Exhaust Fans								
Interior	90%			2012	$116,300	3-10	$45,800	B
Roof	10%			2012	$9,300	2-10	$6,100	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
I. S. 62 - BK
Asset # : 2754

Mechanical	Current 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	$29,300	B
HW Heat Exchanger								
Single Type	100%			2015	* *			B
Sanitary Piping								
Single Type	100%			2022	* *			B
Storm Drain Piping								
Single Type	100%	Now	$8,200	2022	* *			B
Leak Evident, Extent : Moderate, Area Affected : 10%								
Location : Basement								
Sump Pump(s)								
Single Type	100%			2010	$9,100	4	$2,000	B
Non-Water Piping								
Single Type	100%			2022	* *	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	**: I. S. 68 - BK (J. H. S. 68 - BK)**		
Address	**: 956 EAST 82 STREET**		
Borough	**: BROOKLYN**	**Agency's Number**	**: K068**
Program / Asset #	**: BOE0392.000 / 2624**	**Yr Built/Renovated**	**: 1964 /**
Area Sq Ft	**: 154,000**	**Project Type**	**: EDUCATION**
Date of Survey	**: 14-Feb-2000**	**Landmark Status**	**: NONE**
Areas Surveyed	**: Basement, Roof, Floors 1,2,3**		

CAPITAL BUDGET	FY 2005 - 2008	FY 2009 - 2014
Exterior Architecture	$508,400	$865,900
Interior Architecture	$41,500	$207,500
Electrical	$126,100	$1,167,500
Mechanical	$223,900	$717,500
Total	**$899,900**	**$2,958,400**
Priority A	$508,400	$865,900
Priority B	$391,500	$2,092,400
Total	**$899,900**	**$2,958,400**

EXPENSE BUDGET	FY 2005	FY 2006	FY 2007	FY 2008
Exterior Architecture	$16,400			$11,200
Interior Architecture		$24,100		
Electrical	$68,200	$7,200	$69,200	$1,200
Mechanical	$22,000	$20,100	$32,300	$42,800
Total	**$106,700**	**$51,400**	**$101,500**	**$55,200**
Priority A	$16,400			$11,200
Priority B	$90,300	$27,300	$101,500	$44,000
Priority C		$24,100		
Total	**$106,700**	**$51,400**	**$101,500**	**$55,200**

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
I. S. 68 - BK (J. H. S. 68 - BK)
Asset # : 2624

Architecture	Current Repair			Future Replacement		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	$101,100	A
Recent Repair Evident, Extent : Moderate, Area Affected : 25%								
Granite Panels	5%			LIFE	* *	3-5	$18,200	A
Windows								
Aluminum	100%			2010	$683,200	5	$20,800	A
Deteriorated Finish, Extent : Light, Area Affected : 45% *Thermally Inefficient, Extent : Moderate, Area Affected : 100%* *Unit Inoperable, Extent : Light, Area Affected : 25%*								
Parapets								
Metal: Cage/Fence	100%			2011	$81,600	3	$24,000	A
Roof								
Built-Up (BUR)	100%	0-2	$508,400	2021	* *			A
Blisters, Extent : Moderate, Area Affected : 20% *Ridging, Extent : Moderate, Area Affected : 20%* *Worn/Eroded, Extent : Moderate, Area Affected : 55%* *Location : Throughout*								
Interior								
Floors								
Ceramic Tile	3%			2026	* *	5	$5,800	C
Terrazzo	2%			LIFE	* *	8	$3,200	C
Vinyl Tile	20%			2039	* *	5	$8,100	C
Vinyl Tile	70%			2026	* *	5	$28,200	C
Wood	5%			2026	* *	5	$14,300	C
Interior Walls								
Ceramic Tile	3%			LIFE	* *	5	$2,000	C
Concr Masonry Unit	10%			LIFE	* *	5	$3,600	C
Masonry: Brick	5%			LIFE	* *	5	$5,700	C
Plaster	57%			LIFE	* *	5	$27,000	C
SGFT/Glazed Masonry	25%			LIFE	* *			C
Ceilings								
AcousTile,Adhered	20%	Now	$41,500	2014	$207,500	5	$4,500	B
Punct/Tear/Impct Dmg, Extent : Moderate, Area Affected : 20% *Location : Basement,3rd Floor,Corridors*								
Exposed Concrete	60%			LIFE	* *			B
Plaster	20%			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								

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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
I. S. 68 - BK (J. H. S. 68 - BK)
Asset # : 2624

Electrical	Current Repair			Future Replacement		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	$28,600	5	$11,100	B
Switchgear								
Fused Disc Sw	100%			2011	$117,800	3-5	$8,000	B
Raceway								
Conduit	100%			2011	$149,500			B
Panelboards								
Fused Disc Sw	10%			2019	* *	3	$600	B
Molded Case Bkrs	90%			2019	* *	3	$5,700	B
Wiring								
Braided Cloth	80%	2-4	$126,100	2036	* *			B
Insulation Aged, Extent : Moderate, Area Affected : 100%								
Thermoplastic	20%			2011	$31,500			B
Lighting								
General Lighting								
Emergency	5%			2011	$9,400	2	$1,700	B
Exit	5%			2011	$3,000	2	$1,500	B
Fluorescent	85%			2011	$900,200	2	$313,500	B
HID	5%			2011	$24,500	2	$18,400	B

Mechanical	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Heating								
Energy Source								
Fuel Oil	100%			2021	* *	4	$6,800	B
Conversion Equipment								
Steam Boiler	100%	Now	$130,400	2016	* *	3	$49,500	B
Corroded, Extent : Severe, Area Affected : 20%								
Location : Boiler Room								
Distribution								
Steam Piping/Pump	100%	Now	$93,500	2021	* *	3	$18,800	B
Other Observation, Extent : Severe, Area Affected : 20%								
Location : Boiler Room								
Explanation : VACUUM PUMP IS BROKEN								
Terminal Devices								
Air Handler	20%			2011	$144,400			B
Convector/Radiator	80%			2016	* *	2	$73,100	B
Ventilation								

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

DEPARTMENT OF EDUCATION - 040
I. S. 68 - BK (J. H. S. 68 - BK)
Asset # : 2624

Mechanical	Current 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	$116,100	B
Exhaust Fans								
Interior	60%			2011	$88,800	3-10	$40,400	B
Roof	40%			2011	$42,600	2-10	$28,000	B
Plumbing								
H/C Water Piping								
Single Type	100%			2009	$400,100	3-5	$28,800	B
HW Heat Exchanger								
Single Type	100%			2014	$41,600			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%			2021	* *	3	$2,300	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 : **I. S. 71 - BK**
Address : **215 HEYWARD STREET**
Borough : **BROOKLYN**
Program / Asset # : **BOE0393.000 / 2752**
Area Sq Ft : **169,000**
Date of Survey : **13-Sep-2000**
Areas Surveyed : **Basement, Roof, Floors 1,3**

Agency's Number : **K071**
Yr Built/Renovated : **1970 /**
Project Type : **EDUCATION**
Landmark Status : **EXTERIOR LANDMARK**

CAPITAL BUDGET	FY 2005 - 2008	FY 2009 - 2014
Exterior Architecture		$678,200
Interior Architecture	$95,400	$187,700
Electrical		$1,545,700
Mechanical		$37,400
Total	**$95,400**	**$2,449,000**
Priority A		$678,200
Priority B	$95,400	$1,770,800
Total	**$95,400**	**$2,449,000**

EXPENSE BUDGET	FY 2005	FY 2006	FY 2007	FY 2008
Exterior Architecture	$15,900	$1,100		$13,900
Interior Architecture	$20,900		$16,600	
Electrical	$58,600	$71,700	$17,200	$72,500
Mechanical	$51,600		$96,500	$25,000
Elevators/Escalators	$3,900	$3,900	$3,900	$3,900
Total	**$151,000**	**$76,800**	**$134,200**	**$115,300**
Priority A	$15,900	$1,100		$13,900
Priority B	$114,100	$75,700	$117,600	$101,500
Priority C	$20,900		$16,600	
Total	**$151,000**	**$76,800**	**$134,200**	**$115,300**

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
I. S. 71 - BK
Asset # : 2752

Architecture	Current Repair			Future Replacement		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	$4,100	A
Masonry: Brick	85%			LIFE	* *	5	$99,200	A
Mosaic Tile	5%			2032	* *			A
Windows								
Aluminum	100%			2020	* *	5	$22,800	A
Parapets								
Masonry: Brick	75%			LIFE	* *	3	$41,700	A
Efflorescence, Extent : Moderate, Area Affected : 15%								
Metal Rail	25%			2021	* *	3	$3,300	A
Roof								
Built-Up (BUR)	95%			2012	$578,900			A
Metal Panel	5%			2025	* *	5	$9,000	A
Interior								
Floors								
Cast in Place Concrete	10%			LIFE	* *	5	$7,800	C
Ceramic Tile	5%			2040	* *	5	$10,600	C
Vinyl Tile	75%			2027	* *	5	$33,200	C
Wood	10%			2040	* *	5	$31,300	C
Interior Walls								
Concr Masonry Unit	10%			LIFE	* *	5	$3,900	C
Masonry: Brick	10%			LIFE	* *	5	$12,600	C
Plaster	55%			LIFE	* *	5	$28,600	C
SGFT/Glazed Masonry	25%			LIFE	* *			C
Ceilings								
AcousTileConcealSpLn	60%	Now	$95,400	2021	* *	5	$14,700	B
Broken/Missing Elements, Extent : Moderate, Area Affected : 15% *Location : THIRD FLOOR CORRIDOR AND ROOMS 308 AND 310*								
Exposed Concrete	20%			LIFE	* *			B
Fiber Board	10%			2010	$187,700			B
Plaster	10%			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%			2012	$31,200	5	$12,200	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
I. S. 71 - BK
Asset # : 2752

Electrical		Current Repair			Future Replacement		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	$128,600	3-5	$7,500	B
Raceway									
Conduit	90%				2012	$147,000			B
Conduit	10%				2038	* *			B
Panelboards									
Fused Disc Sw	15%				2011	$27,600	3	$1,400	B
Fused Disc Sw	10%				2034	* *	3	$700	B
Molded Case Bkrs	75%				2011	$138,100	3	$7,000	B
Wiring									
Braided Cloth	20%	2-4	$34,400		2037	* *			B
Insulation Aged, Extent : Moderate, Area Affected : 100%									
Thermoplastic	70%				2022	* *			B
Thermoplastic	10%				2038	* *			B
Motor Controllers									
Locally Mounted	80%				2010	$25,300	5	$5,000	B
Locally Mounted	20%	2-4	$6,300		2032	* *	5	$600	B
On Extended Life, Extent : Moderate, Area Affected : 100%									
Ground									
Grounding Devices									
Metal Water Pipe	100%				2010	$7,100			B
Lighting									
General Lighting									
Emergency	5%				2017	* *	2	$1,900	B
Exit	5%				2017	* *	2	$1,700	B
Fluorescent	84%				2012	$1,066,300	2	$340,000	B
HID	2%	Now	$11,800		2022	* *	2	$6,500	B
Not in Service, Extent : Moderate, Area Affected : 100%									
HID	1%				2007	$5,900	2	$4,000	B
Incandescent	3%				2012	$38,100	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	100%				2032	* *	4	$4,900	B
Conversion Equipment									
Steam Boiler	100%				2025	* *	3	$54,400	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
I. S. 71 - BK
Asset # : 2752

Mechanical	Current 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%			2032	* *	3	$27,500	B
Terminal Devices								
Air Handler	20%			2017	* *			B
Convector/Radiator	80%			2025	* *	2	$80,200	B
Ventilation								
Distribution								
Ductwork/Diffusers	100%			LIFE	* *	2	$127,400	B
Exhaust Fans								
Interior	100%			2017	* *	3-10	$73,900	B
Plumbing								
H/C Water Piping								
Single Type	100%			2025	* *	3-5	$31,600	B
Hot Water Heater								
Single Type	100%			2013	$37,400	3-5	$38,700	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%			2013	$9,900	4	$2,000	B
Non-Water Piping								
Single Type	100%			2032	* *	3	$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	**: I. S. 72 - SI**		
Address	**: 33 FERNDALE AVENUE**		
Borough	**: STATEN ISLAND**	**Agency's Number**	**: R072**
Program / Asset #	**: BOE0945.000 / 1421**	**Yr Built/Renovated**	**: 1976 /**
Area Sq Ft	**: 174,000**	**Project Type**	**: EDUCATION**
Date of Survey	**: 12-Dec-2001**	**Landmark Status**	**: NONE**
Areas Surveyed	**: Basement, Roof, Floors 1,3,4**		

CAPITAL BUDGET	FY 2005 - 2008	FY 2009 - 2014
Exterior Architecture	$82,300	$114,800
Electrical	$59,800	$957,200
Mechanical	$54,400	$444,200
Total	**$196,600**	**$1,516,300**
Priority A	$82,300	$114,800
Priority B	$114,200	$1,401,500
Total	**$196,600**	**$1,516,300**

EXPENSE BUDGET	FY 2005	FY 2006	FY 2007	FY 2008
Exterior Architecture		$800		$4,800
Interior Architecture	$17,600	$29,500		
Electrical	$71,700	$7,800	$71,600	$15,600
Mechanical	$38,800	$44,600	$32,800	$71,100
Elevators/Escalators	$3,900	$3,900	$3,900	$3,900
Total	**$132,000**	**$86,600**	**$108,300**	**$95,500**
Priority A		$800		$4,800
Priority B	$132,000	$56,300	$108,300	$90,700
Priority C		$29,500		
Total	**$132,000**	**$86,600**	**$108,300**	**$95,500**

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
I. S. 72 - SI
Asset # : 1421

Architecture	Current Repair			Future Replacement		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	$7,000	A
Masonry: Brick	85%			LIFE	* *	5	$114,800	A
Windows								
Aluminum	100%	2-4	$82,300	2021	* *	5	$12,500	A
Ctrwt/Balnc Not Funct, Extent : Moderate, Area Affected : 20% Location : Throughout								
Parapets								
Masonry: Brick	5%			LIFE	* *	3	$2,300	A
Metal: Cage/Fence	15%			2018	* *	3	$2,400	A
Pre-Cast Concrete	80%			LIFE	* *	3	$12,100	A
Roof								
Built-Up (BUR)	75%			2018	* *			A
Built-Up (BUR)	20%			2018	* *			A
Roll Roofing	5%			2018	* *			A
Interior								
Floors								
Terrazzo	1%			LIFE	* *	8	$1,800	C
Vinyl Tile	94%			2041	* *	5	$42,800	C
Wood	5%			2041	* *	5	$16,100	C
Interior Walls								
Folding Partition	5%			2021	* *			C
Gypsum Board	4%			LIFE	* *	5	$900	C
Masonry: Brick	1%			LIFE	* *	5	$1,300	C
Metal Panel	5%			LIFE	* *	5	$2,600	C
Plaster	58%			LIFE	* *	5	$31,000	C
SGFT/Glazed Masonry	27%			LIFE	* *			C
Ceilings								
AcousTile,Adhered	75%	2-4	$17,600	2022	* *	5	$18,900	B
Broken/Missing Elements, Extent : Light, Area Affected : 3% Location : Corridor(s)								
Exposed Concrete	25%			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%			2033	* *	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
I. S. 72 - SI
Asset # : 1421

Electrical	Current Repair			Future Replacement		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	$7,700	B
Raceway								
Conduit	100%			2023	* *			B
Panelboards								
Fused Disc Sw	5%			2029	* *	3	$500	B
Fused Disc Sw	5%			2021	* *	3	$400	B
Molded Case Bkrs	90%			2021	* *	3	$6,500	B
Wiring								
Thermoplastic	100%			2023	* *			B
Motor Controllers								
Locally Mounted	100%			2018	* *	5	$6,400	B
Ground								
Grounding Devices								
Metal Water Pipe	100%			2011	$6,500			B
Lighting								
General Lighting								
Emergency	5%			2013	$10,700	2	$2,000	B
Exit	5%			2013	$3,400	2	$1,700	B
Fluorescent	80%			2013	$957,200	2	$333,400	B
HID	5%			2013	$27,700	2	$20,800	B
Incandescent	5%			2008	$59,800	2	$20,800	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%			2033	* *	4	$7,600	B
No. 4 Fuel Oil, Extent : Severe, Area Affected : 100%								
Location : In Vault								
Conversion Equipment								
Steam Boiler	100%			2026	* *	3	$74,600	B
Distribution								
Steam Piping/Pump	100%			2023	* *	3	$28,300	B
Terminal Devices								
Air Handler	20%			2013	$163,200			B
Convector/Radiator	70%			2018	* *	2	$72,200	B
Fan Coil Unit/Heat	10%			2013	$226,600	4	$1,800	B
Air Conditioning								

Note : All $ estimates are in current dollars and are not escalated for potential 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
I. S. 72 - SI
Asset # : 1421

Mechanical	Current 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%			2029	* *	5	$1,500	B
Conversion Equipment								
Reciprocating Compr	50%			2022	* *	5	$108,800	B
No Component	50%							D
Distribution								
Chilled Wtr Pipe/Pmp	100%			2033	* *	3-4	$31,400	B
Terminal Devices								
Fan Coil - Cool/Heat	100%			2018	* *			B
Heat Rejection								
Air Condenser Unit	100%			2022	* *			B
Ventilation								
Distribution								
Ductwork/Diffusers	100%			LIFE	* *	2	$131,200	B
Exhaust Fans								
Interior	30%			2018	* *	3-10	$19,800	B
Roof	70%			2018	* *	2-10	$55,400	B
Plumbing								
H/C Water Piping								
Single Type	100%			2026	* *	3-5	$37,900	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	$2,500	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 : **I. S. 73 - Q**
Address : **70-02 54 AVE.**
Borough : **QUEENS**
Program / Asset # : **BOE0727.000 / 532**
Area Sq Ft : **133,000**
Date of Survey : **15-Feb-2000**
Areas Surveyed : **Basement, Roof, Floors 1,2,3,4**

Agency's Number : **Q073**
Yr Built/Renovated : **1927 / 1999**
Project Type : **EDUCATION**
Landmark Status : **NONE**

CAPITAL BUDGET	FY 2005 - 2008	FY 2009 - 2014
Exterior Architecture	$942,800	$82,900
Interior Architecture		$183,800
Electrical	$78,800	$1,166,000
Mechanical		$158,300
Total	**$1,021,600**	**$1,590,900**
Priority A	$942,800	$82,900
Priority B	$78,800	$1,508,100
Total	**$1,021,600**	**$1,590,900**

EXPENSE BUDGET	FY 2005	FY 2006	FY 2007	FY 2008
Exterior Architecture	$27,700			$48,500
Interior Architecture	$20,400	$7,300		
Electrical	$75,200	$7,500	$61,800	$1,700
Mechanical	$16,300	$37,400	$34,700	$24,400
Elevators/Escalators	$3,900	$3,900	$3,900	$3,900
Total	**$143,600**	**$56,100**	**$100,400**	**$78,600**
Priority A	$27,700			$48,500
Priority B	$115,900	$48,800	$100,400	$30,100
Priority C		$7,300		
Total	**$143,600**	**$56,100**	**$100,400**	**$78,600**

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
I. S. 73 - Q
Asset # : 532

Architecture	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Exterior								
Exterior Walls								
Masonry: Brick	55%			LIFE	* *	5	$50,600	A
Masonry: Brick	35%			LIFE	* *	5	$32,200	A
Masonry: Limestone	10%			LIFE	* *	3-5	$32,900	A
Windows								
Aluminum	35%			2033	* *	5	$23,900	A
Recent Replace Evident, Extent : Moderate, Area Affected : 100% *Location : 1973 WING*								
Wood	10%			2033	* *	5	$9,700	A
Recent Replace Evident, Extent : Moderate, Area Affected : 100% *Location : GYM*								
Wood	55%	0-2	$801,800	2036	* *	5	$26,700	A
Deteriorated Finish, Extent : Moderate, Area Affected : 50% *Location : 1927 WING*								
Thermally Inefficient, Extent : Moderate, Area Affected : 50%								
Split/Cracked, Extent : Moderate, Area Affected : 50% *Location : 1927 WING*								
Parapets								
Masonry: Brick	50%	Now	$27,100	LIFE	* *	3	$36,700	A
Jnt Mortar Miss/Erod, Extent : Moderate, Area Affected : 25% *Location : INTERIOR FACE OF 1927 WING*								
Masonry: Brick	35%			LIFE	* *	3	$25,700	A
Masonry: Limestone	5%			LIFE	* *	3	$3,900	A
Metal Rail	10%			2020	* *	3	$2,300	A
Roof								
Built-Up (BUR)	35%	Now	$141,000	2021	* *			A
Blisters, Extent : Moderate, Area Affected : 20% *Location : OVER 1973 WING*								
Water Penetration, Extent : Moderate, Area Affected : 5% *Location : STAIRS 3 AND 4*								
Worn/Eroded, Extent : Moderate, Area Affected : 25% *Location : OVER 1973 WING*								
Built-Up (BUR)	65%			2019	* *			A
Recent Replace Evident, Extent : Moderate, Area Affected : 100%								
Interior								
Floors								
Cast in Place Concrete	10%			LIFE	* *	5	$6,500	C
Ceramic Tile	5%			2039	* *	5	$8,700	C
Terrazzo	5%			LIFE	* *	8	$7,100	C
Vinyl Tile	30%			2039	* *	5	$10,900	C
Vinyl Tile	40%			2026	* *	5	$14,600	C
Wood	10%			2039	* *	5	$25,800	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
I. S. 73 - Q
Asset # : 532

Architecture	Current 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	$8,500	C
Marble Panels	5%			LIFE	* *	5	$4,400	C
Plaster	25%			LIFE	* *	5	$8,800	C
Plaster	40%			LIFE	* *	5	$14,000	C
SGFT/Glazed Masonry	20%			LIFE	* *			C
Ceilings								
AcousTileConcealSpLn	15%	Now	$18,400	2014	$183,800	5	$3,100	B
Broken/Missing Elements, Extent : Moderate, Area Affected : 15% *Location : CORRIDORS IN 1973 WING*								
AcousTileSusp.Lay-In	10%			2020	* *	5	$4,100	B
Exposed Concrete	15%			LIFE	* *			B
Plaster	60%			LIFE	* *	5	$16,900	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	75%			2011	$21,500	5	$7,200	B
Fused Disc Sw	25%			2021	* *	5	$2,400	B
Switchgear								
Fused Disc Sw	100%			2011	$117,800	3-5	$6,900	B
Raceway								
Conduit	75%			2011	$112,100			B
Conduit	25%			2031	* *			B
Panelboards								
Fused Disc Sw	15%			2010	$22,300	3	$800	B
Fused Disc Sw	5%			2027	* *	3	$300	B
Fused Knife Sw	5%	2-4	$7,400	2036	* *	3	$300	B
Obsolete Equipment, Extent : Moderate, Area Affected : 100%								
Molded Case Bkrs	75%			2010	$111,600	3	$4,100	B
Wiring								
Braided Cloth	50%	2-4	$78,800	2036	* *			B
Insulation Aged, Extent : Moderate, Area Affected : 100%								
Thermoplastic	25%			2021	* *			B
Thermoplastic	25%			2031	* *			B

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DEPARTMENT OF EDUCATION - 040
I. S. 73 - Q
Asset # : 532

Electrical	Current Repair			Future Replacement		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	25%			2016	* *	5	$1,200	B
Locally Mounted	65%			2009	$18,800	5	$3,200	B
Locally Mounted	10%	2-4	$2,900	2031	* *	5	$200	B
On Extended Life, Extent : Moderate, Area Affected : 100%								
Ground								
Grounding Devices								
Not Accessible	100%							D
Lighting								
General Lighting								
Emergency	5%			2016	* *	2	$1,600	B
Exit	5%			2016	* *	2	$1,400	B
Fluorescent	80%			2011	$767,000	2	$267,100	B
HID	3%			2011	$13,300	2	$10,000	B
HID	1%	Now	$4,400	2021	* *	2	$2,700	B
Not in Service, Extent : Moderate, Area Affected : 100%								
Incandescent	6%			2011	$57,500	2	$20,000	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	$4,100	B
Conversion Equipment								
Steam Boiler	100%			2024	* *	3	$44,900	B
Distribution								
Steam Piping/Pump	100%			2031	* *	3	$17,000	B
Terminal Devices								
Air Handler	20%			2016	* *			B
Convector/Radiator	70%			2024	* *	2	$57,900	B
Fan Coil Unit/Heat	10%			2016	* *	4	$1,000	B
Ventilation								
Distribution								
Ductwork/Diffusers	100%			LIFE	* *	2	$105,100	B
Exhaust Fans								
Interior	90%			2011	$120,600	3-10	$54,800	B
Roof	10%			2016	* *	2-10	$5,800	B
Plumbing								

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DEPARTMENT OF EDUCATION - 040
I. S. 73 - Q
Asset # : 532

Mechanical	Current 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%			2024	* *	3-5	$22,400	B
Hot Water Heater Single Type	100%			2009	$28,200	3-5	$31,900	B
HW Heat Exchanger Single Type	100%			2014	$37,600			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	$2,000	B

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Print Date : 01-Oct-2003

DEPARTMENT OF EDUCATION - FY 2004

Asset Name : **I. S. 73 - Q MINISCHOOL**
Address : **70-02 54 AVE.**
Borough : **QUEENS**
Program / Asset # : **BOE0727.010 / 2869**
Area Sq Ft : **21,321**
Date of Survey : **15-Feb-2000**
Areas Surveyed : **Basement, Roof, Floors 1,2**

Agency's Number : **Q873**
Yr Built/Renovated :
Project Type : **EDUCATION**
Landmark Status : **NONE**

CAPITAL BUDGET	FY 2005 - 2008	FY 2009 - 2014
Exterior Architecture		$67,300
Total		**$67,300**
Priority A		$67,300
Total		**$67,300**

EXPENSE BUDGET	FY 2005	FY 2006	FY 2007	FY 2008
Exterior Architecture		$12,400	$4,000	$9,900
Interior Architecture	$2,800			
Electrical		$10,500	$200	$9,200
Mechanical		$4,500	$4,800	$2,200
Elevators/Escalators	$3,900	$3,900	$3,900	$3,900
Total	**$6,700**	**$31,300**	**$12,900**	**$25,200**
Priority A		$12,400	$4,000	$9,900
Priority B	$6,700	$18,900	$8,900	$15,300
Priority C				
Total	**$6,700**	**$31,300**	**$12,900**	**$25,200**

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
I. S. 73 - Q MINISCHOOL
Asset # : 2869

Architecture	Current Repair			Future Replacement		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	$67,300	A
Pre-Cast Concrete	5%			LIFE	* *	3-5	$9,300	A
Windows								
Aluminum	100%			2027	* *	5	$8,100	A
Parapets								
Masonry: Brick	100%			LIFE	* *	3	$21,200	A
Roof								
IRMA/Protected Membrane	100%			2016	* *	5	$24,700	A
Interior								
Floors								
Cast in Place Concrete	5%			LIFE	* *	5	$500	C
Ceramic Tile	5%			2039	* *	5	$1,300	C
Vinyl Tile	90%			2039	* *	5	$4,800	C
Interior Walls								
Ceramic Tile	5%			LIFE	* *	5	$300	C
Concr Masonry Unit	5%			LIFE	* *	5	$200	C
Gypsum Board	90%			LIFE	* *	5	$1,400	C
Ceilings								
AcousTileConcealSpLn	95%			2020	* *	5	$5,500	B
Exposed Concrete	5%			LIFE	* *			B

Electrical	Current Repair			Future Replacement		Maintenance		
System / Component / Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Under 600 Volts								
Service Equipment								
Fused Disc Sw	100%			2031	* *	5	$1,500	B
Switchgear								
Molded Case Bkrs	100%			2031	* *	3-5	$900	B
Raceway								
Conduit	100%			2031	* *			B
Panelboards								
Molded Case Bkrs	100%			2027	* *	3	$900	B
Wiring								
Thermoplastic	100%			2031	* *			B
Motor Controllers								
Locally Mounted	100%			2024	* *	5	$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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DEPARTMENT OF EDUCATION - 040
I. S. 73 - Q MINISCHOOL
Asset # : 2869

Electrical	Current 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%			2024	* *			B
Lighting								
General Lighting								
Emergency	2%			2016	* *	2	$100	B
Exit	5%			2016	* *	2	$200	B
Fluorescent	91%			2016	* *	2	$44,500	B
HID	2%			2016	* *	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								
Natural Gas	100%			2031	* *	3	$300	B
Conversion Equipment								
Furnace	100%			2016	* *	3	$400	B
Air Conditioning								
Energy Source								
Electricity	100%			2027	* *	5	$200	B
Conversion Equipment								
Ext Pkg - Cool/Ht	100%			2020	* *			B
Ventilation								
Distribution								
Ductwork/Diffusers	100%			LIFE	* *	2	$15,400	B
Exhaust Fans								
Roof	100%			2016	* *	2-10	$8,500	B
Plumbing								
H/C Water Piping								
Single Type	100%			2024	* *	3-5	$3,300	B
Hot Water Heater								
Single Type	100%			2012	$4,100	3-5	$4,200	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.*

Print Date : 01-Oct-2003

DEPARTMENT OF EDUCATION - FY 2004

Asset Name	**: I. S. 74 - Q**		
Address	**: 61-15 OCEANIA STREET**		
Borough	**: QUEENS**	**Agency's Number**	**: Q074**
Program / Asset #	**: BOE0728.000 / 2697**	**Yr Built/Renovated**	**: 1953 / 2001**
Area Sq Ft	**: 121,000**	**Project Type**	**: EDUCATION**
Date of Survey	**: 29-Apr-2002**	**Landmark Status**	**: NONE**
Areas Surveyed	**: Basement, Roof, Floors 1,2,3**		

CAPITAL BUDGET	FY 2005 - 2008	FY 2009 - 2014
Exterior Architecture	$707,700	$103,000
Interior Architecture	$195,300	
Electrical	$278,000	$880,800
Mechanical	$53,700	
Total	**$1,234,700**	**$983,800**
Priority A	$707,700	$103,000
Priority B	$331,700	$880,800
Priority C	$195,300	
Total	**$1,234,700**	**$983,800**

EXPENSE BUDGET	FY 2005	FY 2006	FY 2007	FY 2008
Exterior Architecture	$31,300			$27,800
Interior Architecture		$8,000		$23,400
Electrical	$115,000	$1,900	$56,900	$1,800
Mechanical	$9,700	$38,900	$23,900	$48,500
Elevators/Escalators	$11,800	$11,800	$11,800	$11,800
Total	**$167,800**	**$60,600**	**$92,600**	**$113,400**
Priority A	$31,300			$27,800
Priority B	$136,500	$58,200	$92,600	$62,200
Priority C		$2,400		$23,400
Total	**$167,800**	**$60,600**	**$92,600**	**$113,400**

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
I. S. 74 - Q
Asset # : 2697

Architecture	Current Repair			Future Replacement		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	$1,200	A
Masonry: Brick	95%			LIFE	* *	5	$65,700	A
Recent Repair Evident, Extent : Moderate, Area Affected : 10%								
Windows								
Aluminum	95%			2035	* *	5	$55,200	A
Recent Replace Evident, Extent : Moderate, Area Affected : 100%								
Glass Block	5%			LIFE	* *	5	$1,500	A
Parapets								
Masonry: Brick	100%			LIFE	* *	3	$83,500	A
Recent Repair Evident, Extent : Moderate, Area Affected : 15%								
Roof								
Built-Up (BUR)	10%			2021	* *			A
Recent Replace Evident, Extent : Moderate, Area Affected : 100%								
IRMA/Protected Membrane	85%			2008	$670,300	5	$74,700	A
Fishmouths, Extent : Moderate, Area Affected : 100% *Vegetation Growth, Extent : Light, Area Affected : 5%* *Location : AT DRAINS*								
Metal Panel	5%			2030	* *	5	$7,400	A
Recent Replace Evident, Extent : Moderate, Area Affected : 100%								
Interior								
Floors								
Cast in Place Concrete	10%			LIFE	* *	5	$5,900	C
Ceramic Tile	3%			2041	* *	5	$4,800	C
Terrazzo	2%			LIFE	* *	8	$2,600	C
Traffic Topping	5%	Now	$195,300	2023	* *	5	$2,500	C
Split/Cracked, Extent : Moderate, Area Affected : 50% *Location : STAIR LANDINGS* *Worn/Eroded, Extent : Light, Area Affected : 50%*								
Vinyl Tile	70%			2028	* *	5	$23,200	C
Wood	10%			2028	* *	5	$23,500	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
I. S. 74 - Q
Asset # : 2697

Architecture	Current 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%			LIFE	* *	5	$3,200	C
Water Penetration, Extent : Light, Area Affected : 10% *Location : FOUNDATION WALL IN BOILER ROOM*								
Concr Masonry Unit	10%			LIFE	* *	5	$2,400	C
Glass: Single Pane	2%			LIFE	* *	5	$2,200	C
Glazed Ceramic Panel	3%			LIFE	* *	5	$1,300	C
Plaster	55%			LIFE	* *	5	$17,500	C
SGFT/Glazed Masonry	25%			LIFE	* *			C
Water Penetration, Extent : Light, Area Affected : 10% *Location : Cafeteria*								
Ceilings								
AcousTileConcealSpLn	30%			2016	* *	5	$11,200	B
Exposed Concrete	55%			LIFE	* *			B
Plaster	15%			LIFE	* *	5	$3,800	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%	2-4	$28,600	2043	* *	5	$4,400	B
Other Observation, Extent : Moderate, Area Affected : 100% *Explanation : On extended life.*								
Switchgear								
Fused Knife Sw	100%	2-4	$104,700	2043	* *	3-5	$4,100	B
Obsolete Equipment, Extent : Moderate, Area Affected : 100%								
Raceway								
Conduit	90%			2013	$113,600			B
Conduit	10%			2039	* *			B
Panelboards								
Fused Disc Sw	10%			2012	$14,900	3	$500	B
Fused Disc Sw	5%			2035	* *	3	$300	B
Fused Knife Sw	10%	2-4	$14,900	2038	* *	3	$500	B
Obsolete Equipment, Extent : Moderate, Area Affected : 100%								
Fused Toggle Switch	35%	2-4	$52,100	2038	* *	3	$1,700	B
Other Observation, Extent : Moderate, Area Affected : 100% *Explanation : On extended life.*								
Molded Case Bkrs	5%			2035	* *	3	$300	B
Molded Case Bkrs	35%			2012	$52,100	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.*

DEPARTMENT OF EDUCATION - 040
I. S. 74 - Q
Asset # : 2697

Electrical	Current Repair			Future Replacement		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	$121,200	2038	* *			B
Insulation Aged, Extent : Moderate, Area Affected : 100%								
Thermoplastic	10%			2039	* *			B
Motor Controllers								
Locally Mounted	50%	2-4	$14,500	2033	* *	5	$1,100	B
Other Observation, Extent : Moderate, Area Affected : 100% *Explanation : On extended life.*								
Locally Mounted	50%			2011	$14,500	5	$2,200	B
Ground								
Grounding Devices								
Metal Water Pipe	100%			2030	* *			B
Lighting								
General Lighting								
Emergency	2%			2021	* *	2	$600	B
Exit	5%			2021	* *	2	$1,300	B
Fluorescent	10%			2021	* *	2	$30,400	B
Fluorescent	77%			2013	$671,600	2	$233,900	B
HID	1%			2013	$4,000	2	$3,000	B
Incandescent	5%			2013	$43,600	2	$15,200	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	$5,600	B
Conversion Equipment								
Steam Boiler	100%	Now	$53,700	2026	* *	3	$40,800	B
Damaged, Extent : Moderate, Area Affected : 10% *Location : BRICKWORK NEEDED*								
Distribution								
Steam Piping/Pump	100%			2033	* *	3	$15,500	B
Terminal Devices								
Air Handler	20%			2018	* *			B
Convector/Radiator	80%			2026	* *	2	$60,200	B
Ventilation								
Distribution								
Ductwork/Diffusers	100%			LIFE	* *	2	$95,600	B

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DEPARTMENT OF EDUCATION - 040
I. S. 74 - Q
Asset # : 2697

Mechanical		Current 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%			2018	* *	3-10	$48,000	B
Plumbing								
H/C Water Piping								
Single Type	100%			2026	* *	3-5	$27,600	B
Hot Water Heater								
Single Type	100%			2014	$25,700	3-5	$33,000	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	$1,900	B

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Print Date : 01-Oct-2003

DEPARTMENT OF EDUCATION - FY 2004

Asset Name : **I. S. 75 - SI**
Address : **HUGUENOT AVENUE & CASTOR PLACE**
Borough : **STATEN ISLAND**
Program / Asset # : **BOE0946.000 / 1422**
Area Sq Ft : **165,000**
Date of Survey : **10-Jan-2002**
Areas Surveyed : **Basement, Roof, Floors 1,2,3,4**
Agency's Number : **R075**
Yr Built/Renovated : **1985 /**
Project Type : **EDUCATION**
Landmark Status : **NONE**

CAPITAL BUDGET	FY 2005 - 2008	FY 2009 - 2014
Exterior Architecture	$35,600	$167,800
Mechanical		$47,600
Total	**$35,600**	**$215,400**
Priority A	$35,600	$167,800
Priority B		$47,600
Total	**$35,600**	**$215,400**

EXPENSE BUDGET	FY 2005	FY 2006	FY 2007	FY 2008
Exterior Architecture		$3,500		$14,500
Interior Architecture		$26,200	$16,700	
Electrical	$2,300	$76,100		$81,800
Mechanical	$29,500	$49,800	$67,000	$54,900
Elevators/Escalators	$3,900	$3,900	$3,900	$3,900
Total	**$35,700**	**$159,500**	**$87,700**	**$155,100**
Priority A		$3,500		$14,500
Priority B	$35,700	$129,900	$87,700	$140,700
Priority C		$26,200		
Total	**$35,700**	**$159,500**	**$87,700**	**$155,100**

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
I. S. 75 - SI
Asset # : 1422

Architecture	Current Repair			Future Replacement		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	$128,100	A
Recent Repair Evident, Extent : Light, Area Affected : 5% Location : Throughout								
Windows								
Aluminum	100%			2029	* *	5	$23,800	A
Parapets								
Masonry: Brick	100%			LIFE	* *	3	$43,400	A
Recent Repair Evident, Extent : Moderate, Area Affected : 100% Location : Throughout								
Roof								
IRMA/Protected Membrane	95%	Now	$35,600	2018	* *	5	$39,700	A
Insul Miss/Displaced, Extent : Moderate, Area Affected : 10% Location : Throughout								
Vegetation Growth, Extent : Light, Area Affected : 3%								
Metal Panel	5%			2026	* *	5	$7,000	A
Interior								
Floors								
Terrazzo	3%			LIFE	* *	8	$5,100	C
Vinyl Tile	93%			2041	* *	5	$40,100	C
Wood	4%			2041	* *	5	$12,200	C
Interior Walls								
Concr Masonry Unit	9%			LIFE	* *	5	$3,500	C
Metal Panel	18%			LIFE	* *	5	$8,800	C
Operable Wall	1%			2023	* *			C
Plaster	42%			LIFE	* *	5	$21,300	C
SGFT/Glazed Masonry	30%			LIFE	* *			C
Ceilings								
AcousTile,Adhered	70%			2022	* *	5	$33,400	B
Broken/Missing Elements, Extent : Light, Area Affected : 3% Location : Throughout								
Exposed Struc: Steel	8%			LIFE	* *			B
Gypsum Board	22%			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								

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

DEPARTMENT OF EDUCATION - 040
I. S. 75 - SI
Asset # : 1422

Electrical	Current Repair			Future Replacement		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	$11,900	B
Switchgear								
Fused Disc Sw	100%			2033	* *	3-5	$7,300	B
Raceway								
Conduit	100%			2033	* *			B
Panelboards								
Fused Disc Sw	20%			2029	* *	3	$1,800	B
Molded Case Bkrs	80%			2029	* *	3	$7,300	B
Wiring								
Thermoplastic	100%			2033	* *			B
Motor Controllers								
Locally Mounted	20%			2026	* *	5	$1,200	B
Motor Control Center	80%			2026	* *	5	$4,800	B
Stand-by Power								
Generators								
Not Accessible	100%							D
Other Observation, Extent : Light, Area Affected : 100%								
Explanation : SMALL SELF-CONTAINED UNIT LOCATED IN ON-SITE SHED USED FOR SUMP PUMP ONLY								
Lighting								
General Lighting								
Emergency	5%			2018	* *	2	$1,900	B
Exit	5%			2018	* *	2	$1,700	B
Fluorescent	80%			2018	* *	2	$316,100	B
HID	5%			2018	* *	2	$19,800	B
Incandescent	5%			2018	* *	2	$19,800	B
Recent Replace Evident, Extent : Light, 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								
Fuel Oil	100%			2033	* *	4	$7,200	B
No. 4 Fuel Oil, Extent : Severe, Area Affected : 100%								
Location : In Vault								
Conversion Equipment								
Steam Boiler	100%			2026	* *	3	$70,800	B

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DEPARTMENT OF EDUCATION - 040
I. S. 75 - SI
Asset # : 1422

Mechanical	Current 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	$20,100	B
Terminal Devices								
Air Handler	30%			2018	* *			B
Convector/Radiator	70%			2026	* *	2	$68,500	B
Air Conditioning								
Energy Source								
Electricity	100%			2029	* *	5	$1,400	B
Conversion Equipment								
Reciprocating Compr	30%			2022	* *	5	$61,900	B
No Component	70%							D
Distribution								
Chilled Wtr Pipe/Pmp	100%			2033	* *	3-4	$29,800	B
Terminal Devices								
Air Handler/Cool/Ht	100%			2018	* *	4	$17,300	B
Heat Rejection								
Remote Air Cond	100%			2018	* *			B
Ventilation								
Distribution								
Ductwork/Diffusers	100%			LIFE	* *	2	$124,400	B
Exhaust Fans								
Interior	30%			2013	$47,600	3-10	$18,700	B
Roof	70%			2018	* *	2-10	$52,500	B
Plumbing								
H/C Water Piping								
Single Type	100%			2026	* *	3-5	$35,900	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	$2,400	B

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Print Date : 01-Oct-2003

DEPARTMENT OF EDUCATION - FY 2004

Asset Name	**: I. S. 77 - Q (WITH I. S. 93 -Q)**		
Address	**: 976 SENECA AVENUE**		
Borough	**: QUEENS**	**Agency's Number**	**: Q849**
Program / Asset #	**: BOE0897.000 / 1463**	**Yr Built/Renovated**	**: 1911 / 1999**
Area Sq Ft	**: 79,000**	**Project Type**	**: EDUCATION**
Date of Survey	**: 05-Oct-1999**	**Landmark Status**	**: NONE**
Areas Surveyed	**: Basement, Roof, Floors 1,2,3,5**		

CAPITAL BUDGET	FY 2005 - 2008	FY 2009 - 2014
Exterior Architecture		$46,500
Interior Architecture	$270,300	$56,900
Electrical		$455,600
Mechanical	$70,100	$2,134,800
Total	**$340,400**	**$2,693,700**
Priority A		$46,500
Priority B	$70,100	$2,647,300
Priority C	$270,300	
Total	**$340,400**	**$2,693,700**

EXPENSE BUDGET	FY 2005	FY 2006	FY 2007	FY 2008
Exterior Architecture				$22,700
Interior Architecture		$26,800		
Electrical	$33,900	$35,200	$34,900	$2,100
Mechanical	$44,400	$3,200	$12,700	$19,200
Total	**$78,300**	**$65,300**	**$47,600**	**$44,000**
Priority A				$22,700
Priority B	$78,300	$38,500	$47,600	$21,400
Priority C		$26,800		
Total	**$78,300**	**$65,300**	**$47,600**	**$44,000**

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
I. S. 77 - Q (WITH I. S. 93 -Q)
Asset # : 1463

Architecture	Current Repair			Future Replacement		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	$46,500	A
Repairs in Progress, Extent : Moderate, Area Affected : 50%								
Masonry: Limestone	15%			LIFE	* *	3-5	$29,300	A
Repairs in Progress, Extent : Moderate, Area Affected : 25%								
Windows								
Under Construction	100%							D
Parapets								
Masonry: Brick	90%			LIFE	* *	3	$39,300	A
Masonry: Limestone	10%			LIFE	* *	3	$4,600	A
Repairs in Progress, Extent : Moderate, Area Affected : 25%								
Roof								
Under Construction	100%							D
Interior								
Floors								
Cast in Place Concrete	25%			LIFE	* *	5	$9,600	C
Ceramic Tile	5%			2039	* *	5	$5,200	C
Terrazzo	5%			LIFE	* *	8	$4,200	C
Vinyl Tile	30%	0-2	$270,300	2051	* *	5	$3,200	C
Worn/Eroded, Extent : Moderate, Area Affected : 65% Location : Throughout								
Wood	35%			2026	* *	5	$53,700	C
Interior Walls								
Ceramic Tile	5%			LIFE	* *	5	$1,500	C
Masonry: Brick	15%			LIFE	* *	5	$7,600	C
Plaster	80%			LIFE	* *	5	$16,700	C
Ceilings								
AcousTile,Adhered	10%			2014	$56,900	5	$2,400	B
Exposed Concrete	10%			LIFE	* *			B
Plaster	80%			LIFE	* *	5	$13,400	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								
Switchgear								
Fused Disc Sw	100%			2021	* *	3-5	$3,500	B
Raceway								
Conduit	100%			2021	* *			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
I. S. 77 - Q (WITH I. S. 93 -Q)
Asset # : 1463

Electrical	Current Repair			Future Replacement		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%			2019	* *	3	$800	B
Molded Case Bkrs	65%			2019	* *	3	$2,100	B
Molded Case Bkrs	10%			2036	* *	3	$300	B
Recent Replace Evident, Extent : Moderate, Area Affected : 100%								
Wiring								
Rubber	50%			2019	* *			B
Thermoplastic	50%			2021	* *			B
Motor Controllers								
Locally Mounted	100%			2016	* *	5	$2,900	B
Ground								
Grounding Devices								
Metal Water Pipe	100%			2009	$6,500			B
Lighting								
General Lighting								
Emergency	5%			2011	$5,100	2	$900	B
Exit	5%			2006	$1,600	2	$800	B
Fluorescent	80%			2011	$455,600	2	$158,700	B
HID	5%			2011	$13,200	2	$9,900	B
Incandescent	5%			2006	$28,500	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								
Coal	100%			2011	$322,700	2	$9,400	B
Conversion Equipment								
Steam Boiler	100%	Now	$70,100	2009	$350,600	3	$26,600	B
Not in Service, Extent : Severe, Area Affected : 20% *Location : Boiler Room*								
Distribution								
Steam Piping/Pump	100%			2011	$502,900	3	$13,500	B
Terminal Devices								
Air Handler	20%			2011	$77,700			B
Convector/Radiator	80%			2009	$544,200	2	$39,300	B
Ventilation								
Exhaust Fans								
Interior	100%			2011	$79,600	3-10	$36,200	B
Plumbing								

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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
I. S. 77 - Q (WITH I. S. 93 -Q)
Asset # : 1463

Mechanical	Current 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	$13,300	B
Hot Water Heater								
Single Type	100%			2009	$16,800	3-5	$19,000	B
HW Heat Exchanger								
Single Type	100%			2014	$22,400			B
Sanitary Piping								
Single Type	100%			2011	$156,500			B
Storm Drain Piping								
Single Type	100%	Now	$20,100	2011	$100,600			B
Leak Evident, Extent : Severe, Area Affected : 25%								
Location : Basement								
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	**: I. S. 78 - BK**		
Address	**: 1420 EAST 68 STREET**		
Borough	**: BROOKLYN**	**Agency's Number**	**: K078**
Program / Asset #	**: BOE0397.000 / 1391**	**Yr Built/Renovated**	**: 1964 / 2002**
Area Sq Ft	**: 156,000**	**Project Type**	**: EDUCATION**
Date of Survey	**: 04-Feb-2003**	**Landmark Status**	**: NONE**
Areas Surveyed	**: Basement, Floors 1,2,3**		

CAPITAL BUDGET	FY 2005 - 2008	FY 2009 - 2014
Exterior Architecture	$78,300	$187,400
Interior Architecture	$63,000	
Electrical	$126,100	$1,351,800
Mechanical	$66,100	$279,500
Total	**$333,400**	**$1,818,700**
Priority A	$78,300	$187,400
Priority B	$255,100	$1,631,300
Total	**$333,400**	**$1,818,700**

EXPENSE BUDGET	FY 2005	FY 2006	FY 2007	FY 2008
Exterior Architecture	$39,000		$7,000	$13,900
Interior Architecture	$44,800		$4,100	
Electrical	$8,700	$60,400	$12,500	$61,600
Mechanical	$63,100	$17,400	$45,000	$41,600
Total	**$155,600**	**$77,900**	**$68,600**	**$117,100**
Priority A	$39,000		$7,000	$13,900
Priority B	$71,800	$77,900	$57,500	$103,200
Priority C	$44,800		$4,100	
Total	**$155,600**	**$77,900**	**$68,600**	**$117,100**

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
I. S. 78 - BK
Asset # : 1391

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	10%			LIFE	* *	3-5	$52,200	A
Repairs in Progress, Extent : Moderate, Area Affected : 25% *Location : Throughout*								
Masonry: Brick	85%	Now	$78,300	LIFE	* *	5	$91,600	A
Other Observation, Extent : Severe, Area Affected : 2% *Location : Over Entrance On Avenue "n"* *Explanation : Loose And Falling Units*								
Panel/Paver: Limestone	5%			LIFE	* *	3-5	$26,400	A
Windows								
Aluminum	90%	Now	$12,500	2030	* *	5	$9,500	A
Ctrwt/Balnc Not Funct, Extent : Moderate, Area Affected : 40% *Location : Throughout*								
Recent Installation, Extent : Moderate, Area Affected : 100% *Location : Throughout*								
Glass Block	10%			LIFE	* *	5	$2,200	A
Parapets								
Metal: Cage/Fence	100%			2019	* *	3	$18,200	A
Recent Repair Evident, Extent : Moderate, Area Affected : 100% *Location : Throughout*								
Roof								
Copper/Terne	3%			2042	* *	5	$1,900	A
IRMA/Protected Membrane	97%			2019	* *	5	$95,800	A
Interior								
Floors								
Ceramic Tile	3%			2029	* *	5	$5,800	C
Terrazzo	5%			LIFE	* *	8	$16,000	C
Vinyl Tile	67%			2029	* *	5	$27,300	C
Vinyl Tile	20%			2042	* *	5	$8,200	C
Recent Repair Evident, Extent : Moderate, Area Affected : 25% *Location : Throughout*								
Wood	5%			2029	* *	5	$14,400	C
Interior Walls								
Ceramic Tile	3%			LIFE	* *	5	$4,000	C
Concr Masonry Unit	10%			LIFE	* *	5	$7,300	C
Marble Panels	2%			LIFE	* *	5	$4,900	C
Plaster	60%			LIFE	* *	5	$57,500	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
I. S. 78 - BK
Asset # : 1391

Architecture	Current 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	30%	Now	$63,000	2017	* *	5	$6,800	B
Loose/Miss Fasteners, Extent : Moderate, Area Affected : 25% Location : Basement,Corridors								
Punct/Tear/Impct Dmg, Extent : Moderate, Area Affected : 25% Location : Basement,Corridors								
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%			2014	$28,600	5	$11,300	B
Switchgear								
Fused Disc Sw	100%			2014	$117,800	3-5	$8,100	B
Raceway								
Conduit	100%			2014	$149,500			B
Panelboards								
Fused Disc Sw	20%			2022	* *	3	$1,300	B
Molded Case Bkrs	80%			2013	$119,000	3	$5,200	B
Wiring								
Braided Cloth	80%	2-4	$126,100	2039	* *			B
Insulation Aged, Extent : Moderate, Area Affected : 100%								
Thermoplastic	20%			2014	$31,500			B
Motor Controllers								
Locally Mounted	100%			2012	$29,000	5	$5,700	B
Ground								
Grounding Devices								
Metal Water Pipe	100%			2012	$6,500			B
Lighting								
General Lighting								
Emergency	5%			2014	$9,600	2	$1,800	B
Exit	5%			2014	$3,000	2	$1,600	B
Fluorescent	80%			2014	$858,200	2	$298,900	B
Incandescent	10%			2009	$107,300	2	$37,400	B

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DEPARTMENT OF EDUCATION - 040
I. S. 78 - BK
Asset # : 1391

Mechanical	Current 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	$6,800	B
No. 4 Fuel Oil, Extent : Moderate, Area Affected : 100% Location : In Vault								
Conversion Equipment								
Steam Boiler	100%	Now	$66,100	2019	* *	3	$50,200	B
Malfunctioning, Extent : Moderate, Area Affected : 10% Location : Boiler Room								
Distribution								
Steam Piping/Pump	100%			2024	* *	3	$19,000	B
Terminal Devices								
Air Handler	20%			2014	$146,300			B
Convector/Radiator	80%			2019	* *	2	$74,000	B
Ventilation								
Distribution								
Ductwork/Diffusers	100%			LIFE	* *	2	$147,000	B
Exhaust Fans								
Interior	60%			2014	$90,000	3-10	$40,900	B
Roof	40%			2014	$43,200	2-10	$28,400	B
Plumbing								
H/C Water Piping								
Brass/Copper	100%			2024	* *	3-5	$25,100	B
Hot Water Heater								
Gas Fired	100%			2009	$31,600	3-5	$40,500	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%			2014	$9,100	4	$2,000	B
Non-Water Piping								
Natural Gas	100%			2034	* *	3	$2,300	B
Sewage Ejector(s)								
Electric	100%			2024	* *	4	$1,300	B

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Print Date : 01-Oct-2003

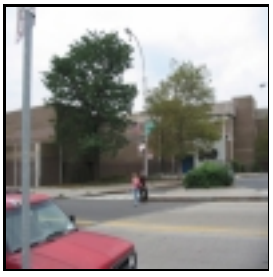
DEPARTMENT OF EDUCATION - FY 2004

Asset Name : **I. S. 88 - BK (J. H. S. 88 - BK)**
Address : **544 7TH AVENUE**
Borough : **BROOKLYN**
Program / Asset # : **BOE0402.000 / 1395**
Area Sq Ft : **142,000**
Date of Survey : **19-Nov-2001**
Areas Surveyed : **Basement, Roof, Floors 1,2,3**

Agency's Number : **K088**
Yr Built/Renovated : **1967 / 2000**
Project Type : **EDUCATION**
Landmark Status : **NONE**

CAPITAL BUDGET	FY 2005 - 2008	FY 2009 - 2014
Exterior Architecture	$123,100	$88,300
Interior Architecture	$42,700	$72,200
Electrical	$141,800	$1,025,600
Mechanical		$250,600
Total	**$307,600**	**$1,436,600**
Priority A	$123,100	$88,300
Priority B	$141,800	$1,348,400
Priority C	$42,700	
Total	**$307,600**	**$1,436,600**

EXPENSE BUDGET	FY 2005	FY 2006	FY 2007	FY 2008
Exterior Architecture	$6,200			$25,600
Interior Architecture		$36,500		
Electrical	$68,500	$4,400	$62,900	$6,800
Mechanical	$16,000	$34,200	$41,300	$23,600
Elevators/Escalators	$3,900	$3,900	$3,900	$3,900
Total	**$94,700**	**$79,100**	**$108,100**	**$60,000**
Priority A	$6,200			$25,600
Priority B	$88,500	$45,600	$108,100	$34,400
Priority C		$33,400		
Total	**$94,700**	**$79,100**	**$108,100**	**$60,000**



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DEPARTMENT OF EDUCATION - 040
I. S. 88 - BK (J. H. S. 88 - BK)
Asset # : 1395

Architecture	Current Repair			Future Replacement		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	$88,300	A
Recent Repair Evident, Extent : Moderate, Area Affected : 15%								
Masonry: Limestone	10%			LIFE	* *	3-5	$35,100	A
Recent Repair Evident, Extent : Moderate, Area Affected : 10%								
Windows								
Aluminum	65%			2035	* *	5	$12,500	A
Recent Replace Evident, Extent : Moderate, Area Affected : 100%								
Metal Louvers	5%			2029	* *	5	$16,600	A
Wood	30%	Now	$123,100	2038	* *	5	$4,100	A
Air Infiltration, Extent : Moderate, Area Affected : 50% *Glazing Broken/Cracked, Extent : Moderate, Area Affected : 20%* *Location : AT COURTYARD* *Thermally Inefficient, Extent : Moderate, Area Affected : 100%* *Split/Cracked, Extent : Moderate, Area Affected : 50%* *Location : AT COURTYARD*								
Parapets								
Masonry: Brick	50%			LIFE	* *	3	$23,300	A
Recent Repair Evident, Extent : Moderate, Area Affected : 25%								
Masonry: Limestone	50%			LIFE	* *	3	$24,600	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	$6,600	C
Ceramic Tile	5%			2041	* *	5	$8,900	C
Quarry Tile	5%			2026	* *	5	$7,500	C
Terrazzo	5%			LIFE	* *	8	$7,300	C
Vinyl Tile	65%			2041	* *	5	$24,100	C
Wood	10%			2041	* *	5	$26,300	C
Interior Walls								
Ceramic Tile	5%			LIFE	* *	5	$3,100	C
Concr Masonry Unit	10%	Now	$42,700	LIFE	* *	5	$3,300	C
Vertical Cracks, Extent : Moderate, Area Affected : 5% *Location : BOILER ROOM CORRIDOR*								
Masonry: Brick	5%			LIFE	* *	5	$5,300	C
Plaster	55%			LIFE	* *	5	$24,000	C
SGFT/Glazed Masonry	25%			LIFE	* *			C

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DEPARTMENT OF EDUCATION - 040
I. S. 88 - BK (J. H. S. 88 - BK)
Asset # : 1395

Architecture	Current 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	15%			2016	* *	5	$6,200	B
Exposed Concrete	65%			LIFE	* *			B
Exposed Struc: Steel	5%			LIFE	* *			B
Fiber Board	5%			2011	$72,200			B
Plaster	10%			LIFE	* *	5	$2,800	B

Electrical	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Under 600 Volts								
Service Equipment								
Fused Disc Sw	100%			2013	$28,600	5	$10,300	B
Switchgear								
Fused Disc Sw	100%			2013	$117,800	3-5	$6,300	B
Raceway								
Conduit	90%			2013	$134,600			B
Conduit	10%			2039	* *			B
Panelboards								
Fused Disc Sw	5%			2035	* *	3	$400	B
Fused Disc Sw	10%			2012	$14,900	3	$600	B
Molded Case Bkrs	5%			2035	* *	3	$400	B
Molded Case Bkrs	80%			2012	$119,000	3	$4,700	B
Wiring								
Braided Cloth	90%	2-4	$141,800	2038	* *			B
Insulation Aged, Extent : Moderate, Area Affected : 100%								
Thermoplastic	10%			2039	* *			B
Motor Controllers								
Locally Mounted	100%			2011	$29,000	5	$5,200	B
Ground								
Grounding Devices								
Metal Water Pipe	100%	2-4	$6,500	2033	* *			B
Corroded, Extent : Moderate, Area Affected : 100%								
Lighting								

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DEPARTMENT OF EDUCATION - 040
I. S. 88 - BK (J. H. S. 88 - BK)
Asset # : 1395

Electrical	Current 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%			2021	* *	2	$1,000	B
Emergency	2%			2013	$3,500	2	$600	B
Exit	3%			2021	* *	2	$900	B
Exit	2%			2013	$1,100	2	$600	B
Fluorescent	20%			2021	* *	2	$68,000	B
Fluorescent	62%			2013	$605,400	2	$210,900	B
HID	3%			2013	$13,600	2	$10,200	B
Incandescent	5%			2013	$48,800	2	$17,000	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%			2033	* *	4	$6,200	B
Conversion Equipment								
Steam Boiler	100%			2018	* *	3	$45,700	B
Distribution								
Steam Piping/Pump	100%			2023	* *	3	$23,100	B
Terminal Devices								
Air Handler	20%			2013	$133,200			B
Convector/Radiator	80%			2018	* *	2	$67,400	B
Ventilation								
Distribution								
Ductwork/Diffusers	100%			LIFE	* *	2	$107,100	B
Exhaust Fans								
Interior	50%			2013	$68,300	3-10	$26,900	B
Roof	50%			2013	$49,100	2-10	$32,300	B
Plumbing								
H/C Water Piping								
Single Type	100%			2026	* *	3-5	$30,900	B
HW Heat Exchanger								
Single Type	100%			2016	* *			B
Sanitary Piping								
Single Type	100%			2033	* *			B
Storm Drain Piping								
Single Type	100%			2033	* *			B

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DEPARTMENT OF EDUCATION - 040
I. S. 88 - BK (J. H. S. 88 - BK)
Asset # : 1395

Mechanical	Current 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%			2011	$9,100	4	$1,300	B
Non-Water Piping								
Single Type	100%			2033	* *	3	$2,100	B

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Print Date : 01-Oct-2003

DEPARTMENT OF EDUCATION - FY 2004

Asset Name	**: I. S. 88 - M/WADLEIGH H.S.**		
Address	**: 215 WEST 114TH ST.**		
Borough	**: MANHATTAN**	**Agency's Number**	**: M088**
Program / Asset #	**: BOE0052.000 / 4146**	**Yr Built/Renovated**	**: 1901 / 1993**
Area Sq Ft	**: 174,000**	**Project Type**	**: EDUCATION**
Date of Survey	**: 07-May-2002**	**Landmark Status**	**: NONE**
Areas Surveyed	**: Basement, Roof, Floors 1,2,4,5**		

CAPITAL BUDGET	FY 2005 - 2008	FY 2009 - 2014
Exterior Architecture		$195,800
Interior Architecture	$85,700	$165,300
Electrical		$1,317,000
Mechanical	$77,500	$2,079,900
Total	**$163,200**	**$3,758,000**
Priority A		$195,800
Priority B	$77,500	$3,396,900
Priority C	$85,700	$165,300
Total	**$163,200**	**$3,758,000**

EXPENSE BUDGET	FY 2005	FY 2006	FY 2007	FY 2008
Exterior Architecture	$27,600	$4,900	$1,300	$60,200
Interior Architecture	$39,600	$29,800	$13,400	
Electrical	$81,900	$6,400	$79,900	$11,900
Mechanical	$54,300	$38,600	$34,400	$66,100
Elevators/Escalators	$9,900	$9,900	$9,900	$9,900
Total	**$213,200**	**$89,700**	**$138,900**	**$148,000**
Priority A	$27,600	$4,900	$1,300	$60,200
Priority B	$165,800	$54,900	$137,600	$87,800
Priority C	$19,800	$29,800		
Total	**$213,200**	**$89,700**	**$138,900**	**$148,000**

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DEPARTMENT OF EDUCATION - 040
I. S. 88 - M/WADLEIGH H.S.
Asset # : 4146

Architecture	Current Repair			Future Replacement		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	$21,400	A
Masonry: Brick	20%			LIFE	* *	5	$26,900	A
Other Observation, Extent : Moderate, Area Affected : 100% Location : GYM WING Explanation : 1993 CONSTRUCTION								
Masonry: Brick	60%	Now	$27,600	LIFE	* *	5	$80,700	A
Spalling, Extent : Light, Area Affected : 5% Location : West Facade								
Water Penetration, Extent : Moderate, Area Affected : 5% Location : West Facade								
Masonry: Limestone	10%			LIFE	* *	3-5	$48,100	A
Metal Panel	5%			2033	* *	5	$3,100	A
Windows								
Aluminum	95%			2029	* *	5	$88,200	A
Glass Block	5%			LIFE	* *	5	$2,500	A
Parapets								
Masonry: Brick	25%			LIFE	* *	3	$20,000	A
Masonry: Limestone	50%			LIFE	* *	3	$42,100	A
Metal Rail	20%			2022	* *	3	$3,800	A
Recent Repair Evident, Extent : Moderate, Area Affected : 10% Location : Gymnasium Wing								
Pre-Cast Concrete	5%			LIFE	* *	3	$1,300	A
Recent Repair Evident, Extent : Moderate, Area Affected : 15% Location : COPING AT GYM								
Roof								
Built-Up (BUR)	13%			2018	* *			A
Copper/Terne	70%			2028	* *	5	$37,900	A
Metal Panel	7%			2026	* *	5	$9,900	A
Roll Roofing	10%			2018	* *			A
Interior								

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DEPARTMENT OF EDUCATION - 040
I. S. 88 - M/WADLEIGH H.S.
Asset # : 4146

Architecture	Current 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	10%			2012	$123,100	3	$29,300	C
Ceramic Tile	5%			2041	* *	5	$11,400	C
Quarry Tile	5%			2026	* *	5	$9,700	C
Terrazzo	5%			LIFE	* *	8	$9,400	C
Vinyl Tile	10%	Now	$19,800	2041	* *	5	$2,400	C
Cracking/Crumbling, Extent : Moderate, Area Affected : 20% Location : BASEMENT CORRIDOR NEAR ROOM C13 Uneven Surface, Extent : Moderate, Area Affected : 25% Location : BASEMENT CORRIDOR NEAR ROOM C13 Water Penetration, Extent : Moderate, Area Affected : 25% Location : BASEMENT CORRIDOR								
Vinyl Tile	40%			2041	* *	5	$19,100	C
Wood	25%			2028	* *	5	$84,500	C
Interior Walls								
Ceramic Tile	5%			LIFE	* *	5	$3,200	C
Concr Masonry Unit	10%			LIFE	* *	5	$3,500	C
Gypsum Board	20%			LIFE	* *	5	$3,700	C
Plaster	10%	Now	$43,500	LIFE	* *	5	$4,600	C
Water Penetration, Extent : Severe, Area Affected : 5% Location : ROOM 500, 502 AND BASEMENT CORRIDOR NEAR ROOM C13								
Plaster	30%			LIFE	* *	5	$13,800	C
SGFT/Glazed Masonry	25%			LIFE	* *			C
Ceilings								
AcousTileConcealSpLn	15%			2022	* *	5	$8,100	B
AcousTileSusp.Lay-In	35%			2022	* *	5	$18,800	B
Exposed Struc: Steel	10%			LIFE	* *			B
Gypsum Board	15%	Now	$19,700	LIFE	* *	5	$3,700	B
Broken/Missing Elements, Extent : Moderate, Area Affected : 5% Location : ROOM 515								
Plaster	25%			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%			2033	* *	5	$12,600	B
Switchgear								
Fused Disc Sw	100%			2033	* *	3-5	$7,700	B

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DEPARTMENT OF EDUCATION - 040
I. S. 88 - M/WADLEIGH H.S.
Asset # : 4146

Electrical	Current Repair			Future Replacement		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%			2033	* *			B
Panelboards								
Molded Case Bkrs	80%			2029	* *	3	$7,700	B
Molded Case Bkrs	20%			2021	* *	3	$1,400	B
Wiring								
Thermoplastic	100%			2033	* *			B
Motor Controllers								
Locally Mounted	40%			2018	* *	5	$2,600	B
Motor Control Center	60%			2026	* *	5	$3,800	B
Ground								
Grounding Devices								
Metal Water Pipe	100%			2018	* *			B
Stand-by Power								
Transfer Switches								
Automatic	100%			2026	* *	3-5	$6,400	B
Generators								
Diesel	100%			2022	* *	5	$1,100	B
Batteries								
Lead/Acid	100%			2006	$600			B
Lighting								
General Lighting								
Emergency	5%			2013	$11,200	2	$2,000	B
Exit	5%			2013	$3,500	2	$1,800	B
Fluorescent	80%			2013	$1,003,400	2	$349,500	B
HID	5%			2013	$29,000	2	$21,800	B
Incandescent	5%			2013	$313,600	2	$21,800	B
Other Observation, Extent : Light, Area Affected : 100%								
Explanation : DECORATIVE LIGHTING FIXTURES								

Mechanical	Current 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	$8,000	B
No. 2 Fuel Oil, Extent : Severe, Area Affected : 100%								
Location : In Vault								
Conversion Equipment								
Steam Boiler	100%			2026	* *	3	$78,200	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
I. S. 88 - M/WADLEIGH H.S.
Asset # : 4146

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								
Ductwork/Diffusers	100%			LIFE	* *	5	$16,900	B
Terminal Devices								
Air Handler/Cool/Ht	100%			2018	* *	4	$21,800	B
Air Conditioning								
Energy Source								
Electricity	100%			2029	* *	5	$1,500	B
Conversion Equipment								
Int Pkg Unit - Cool	100%			2014	$2,043,000			B
Distribution								
Chilled Wtr Pipe/Pmp	100%	Now	$77,500	2033	* *	3-4	$28,200	B
Not in Service, Extent : Severe, Area Affected : 20%								
Location : Basement								
Terminal Devices								
Air Handler/Cool/Ht	100%			2018	* *	4	$19,100	B
Heat Rejection								
Evap Condenser	100%			2018	* *			B
Ventilation								
Distribution								
Ductwork/Diffusers	100%			LIFE	* *	2	$137,500	B
Exhaust Fans								
Roof	100%			2018	* *	2-10	$83,000	B
Plumbing								
H/C Water Piping								
Single Type	100%			2026	* *	3-5	$39,700	B
Hot Water Heater								
Single Type	100%	Now	$1,800	2014	$36,900	3-5	$31,700	B
Other Observation, Extent : Severe, Area Affected : 100%								
Location : Basement								
Explanation : NOT IN USE BECAUSE NO GAS CONNECTION TO THE H/W HEATER								
HW Heat Exchanger								
Single Type	100%	Now	$2,500	2016	* *			B
Leak Evident, Extent : Severe, Area Affected : 10%								
Location : Boiler Room								
Sanitary Piping								
Single Type	100%			2033	* *			B
Storm Drain Piping								
Single Type	100%	Now	$22,200	2023	* *			B
Leak Evident, Extent : Severe, Area Affected : 10%								
Location : VERTICAL LINE FROM 5TH FLOOR TO BASEMENT								
Sump Pump(s)								
Single Type	100%			2014	$9,100	4	$2,000	B

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DEPARTMENT OF EDUCATION - 040
I. S. 88 - M/WADLEIGH H.S.
Asset # : 4146

Mechanical	Current 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	$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.*

Print Date : 01-Oct-2003

DEPARTMENT OF EDUCATION - FY 2004

Asset Name : **I. S. 90 - M**
Address : **21 JUMEL PLACE**
Borough : **MANHATTAN**
Program / Asset # : **BOE0963.000 / 4469**
Area Sq Ft : **161,000**
Date of Survey : **26-Nov-2002**
Areas Surveyed : **Basement, Roof, Floors 1,2,4**

Agency's Number : **M090**
Yr Built/Renovated : **1994 /**
Project Type : **EDUCATION**
Landmark Status : **NONE**

CAPITAL BUDGET	FY 2005 - 2008	FY 2009 - 2014
Exterior Architecture	$156,800	$118,700
Interior Architecture	$125,800	
Mechanical	$48,900	$418,300
Total	**$331,500**	**$537,000**
Priority A	$156,800	$118,700
Priority B	$48,900	$418,300
Priority C	$125,800	
Total	**$331,500**	**$537,000**

EXPENSE BUDGET	FY 2005	FY 2006	FY 2007	FY 2008
Exterior Architecture	$14,700	$23,900	$26,500	$13,300
Interior Architecture	$16,400	$4,300	$15,100	
Electrical	$73,600	$2,700	$88,400	$500
Mechanical	$54,100	$23,100	$65,900	$17,000
Elevators/Escalators	$7,900	$7,900	$7,900	$7,900
Total	**$166,700**	**$61,900**	**$203,800**	**$38,600**
Priority A	$14,700	$23,900	$26,500	$13,300
Priority B	$138,800	$33,700	$177,300	$25,400
Priority C	$13,200	$4,300		
Total	**$166,700**	**$61,900**	**$203,800**	**$38,600**

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
I. S. 90 - M
Asset # : 4469

Architecture	Current Repair			Future Replacement		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	$237,500	A
Pre-Cast Concrete	5%			LIFE	* *	3-5	$22,800	A
Windows								
Aluminum	100%	Now	$38,100	2036	* *	5	$11,600	A
Ctrwt/Balnc Not Funct, Extent : Moderate, Area Affected : 30%								
Location : Throughout								
Other Observation, Extent : Moderate, Area Affected : 15%								
Location : Throughout								
Explanation : Retro Installed Window Glides Failed								
Parapets								
Cast in Place Concrete	40%			LIFE	* *	3	$21,800	A
Pre-Cast Concrete	60%			LIFE	* *	3	$11,200	A
Roof								
IRMA/Protected Membrane	65%			2022	* *	5	$53,000	A
Other Observation, Extent : Light, Area Affected : 10%								
Location : Throughout Upper Part Of Gymnasium								
Explanation : CRACKED CONCRETE PAVERS								
Metal Panel	35%			2031	* *	5	$47,900	A
Interior								
Floors								
Carpet	5%			2015	* *	3	$12,900	C
Cast in Place Concrete	15%			LIFE	* *	5	$22,400	C
Ceramic Tile	5%			2049	* *	5	$10,100	C
Vinyl Tile	65%			2049	* *	5	$27,400	C
Wood	10%			2049	* *	5	$29,800	C
Interior Walls								
Concr Masonry Unit	65%	Now	$125,800	LIFE	* *	5	$24,300	C
Diagonal Cracks, Extent : Moderate, Area Affected : 10%								
Location : Throughout Upper Part Of Gymnasium								
Gypsum Board	10%			LIFE	* *	5	$4,000	C
SGFT/Glazed Masonry	25%			LIFE	* *			C
Ceilings								
AcousTileConcealSpLn	65%			2027	* *	5	$30,300	B
Exposed Struc: Steel	20%			LIFE	* *			B
Gypsum Board	15%			LIFE	* *	5	$6,400	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

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Maintenance $ are aggregated over a ten-year period.
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DEPARTMENT OF EDUCATION - 040
I. S. 90 - M
Asset # : 4469

Electrical		Current Repair		Future Replacement		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	$11,600	B
Transformers								
Dry Type	100%			2027	* *	5	$16,300	B
Switchgear								
Fused Disc Sw	100%			2034	* *	3-5	$7,100	B
Raceway								
Conduit	100%			2034	* *			B
Panelboards								
Fused Disc Sw	10%			2030	* *	3	$700	B
Molded Case Bkrs	90%			2030	* *	3	$6,000	B
Wiring								
Thermoplastic	100%			2034	* *			B
Motor Controllers								
Locally Mounted	100%			2027	* *	5	$5,900	B
Ground								
Grounding Devices								
Metal Water Pipe	100%			2027	* *			B
Stand-by Power								
Transfer Switches								
Automatic	100%			2027	* *	3-5	$5,400	B
Generators								
Diesel	100%			2023	* *	5	$1,000	B
Batteries								
Lead/Acid	100%			2007	$600			B
Lighting								
General Lighting								
Exit	5%			2019	* *	2	$1,600	B
Fluorescent	90%			2019	* *	2	$347,000	B
HID	5%			2019	* *	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	5%			2034	* *	4	$400	B
Natural Gas	95%			2024	* *	3	$2,200	B

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DEPARTMENT OF EDUCATION - 040
I. S. 90 - M
Asset # : 4469

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%			2027	* *	3	$51,800	B
Distribution								
Steam Piping/Pump	100%	Now	$48,900	2034	* *	3	$19,600	B
Malfunctioning, Extent : Severe, Area Affected : 30% Location : 1st Floor								
Terminal Devices								
Air Handler	50%			2019	* *			B
Convector/Radiator	50%			2027	* *	2	$47,700	B
Air Conditioning								
Energy Source								
Electricity	100%			2022	* *	5	$1,400	B
Conversion Equipment								
Centrifugal Compr El	50%			2024	* *	5	$800	B
Ext Pkg Unit - Cool	50%			2023	* *			B
Terminal Devices								
Air Handler/Cool/Ht	50%			2019	* *	4	$5,600	B
Fan Coil - Cooling	50%			2019	* *			B
Heat Rejection								
Remote Air Cond	50%			2014	$418,300			B
No Component	50%							D
Ventilation								
Distribution								
Ductwork/Diffusers	100%			LIFE	* *	2	$151,700	B
Exhaust Fans								
Interior	100%			2019	* *	3-10	$60,900	B
Plumbing								
H/C Water Piping								
Galv Iron/Steel	100%			2027	* *	3-5	$25,900	B
Hot Water Heater								
Gas Fired	100%	Now	$1,600	2009	$32,600	3-5	$28,000	B
Corroded, Extent : Moderate, Area Affected : 10% Location : Boiler Room								
HW Heat Exchanger								
Low Temp	100%	2-4	$2,200	2034	* *			B
Corroded, Extent : Moderate, Area Affected : 10% Location : Boiler Room								
Sanitary Piping								
Cast Iron	100%			2034	* *			B

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DEPARTMENT OF EDUCATION - 040
I. S. 90 - M
Asset # : 4469

Mechanical	Current Repair			Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Plumbing								
Storm Drain Piping								
Cast Iron	100%	Now	$9,800	2034	* *			B
Leak Evident, Extent : Severe, Area Affected : 20% *Location : Floor Drain In Basement Clogged After Heavy Rain*								
Sump Pump(s)								
Submersible	100%			2008	$5,500	4	$2,000	B
Non-Water Piping								
Natural Gas	100%			2034	* *	3	$2,400	B

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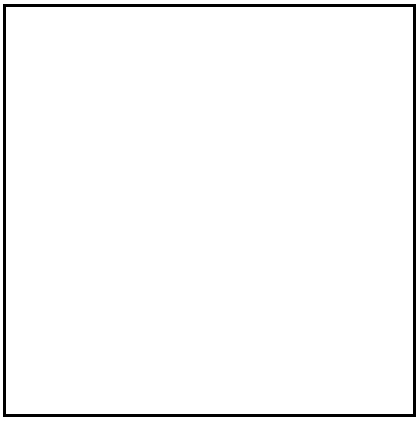
Print Date : 01-Oct-2003

DEPARTMENT OF EDUCATION - FY 2004

Asset Name	**: I. S. 93 - Q**		
Address	**: 66-56 FOREST AVENUE**		
Borough	**: QUEENS**	**Agency's Number**	**: Q093**
Program / Asset #	**: BOE0744.000 / 1613**	**Yr Built/Renovated**	**: 1917 / 1998**
Area Sq Ft	**: 128,000**	**Project Type**	**: EDUCATION**
Date of Survey	**: 30-Sep-1999**	**Landmark Status**	**: NONE**
Areas Surveyed	**: Basement, Roof, Floors 1,3,4,5**		

CAPITAL BUDGET	FY 2005 - 2008	FY 2009 - 2014
Exterior Architecture	$1,979,300	$191,000
Interior Architecture	$678,500	$1,133,300
Electrical	$159,600	$989,100
Mechanical	$836,300	$1,600,700
Total	**$3,653,700**	**$3,914,100**
Priority A	$1,979,300	$191,000
Priority B	$1,258,700	$2,774,200
Priority C	$415,700	$948,900
Total	**$3,653,700**	**$3,914,100**

EXPENSE BUDGET	FY 2005	FY 2006	FY 2007	FY 2008
Exterior Architecture	$43,900			$32,000
Interior Architecture		$7,700		
Electrical	$52,700	$20,900	$53,400	$7,700
Mechanical	$69,200	$18,000	$35,000	$39,200
Elevators/Escalators	$5,900	$5,900	$5,900	$5,900
Total	**$171,700**	**$52,500**	**$94,300**	**$84,800**
Priority A	$43,900			$32,000
Priority B	$127,800	$44,800	$94,300	$52,800
Priority C		$7,700		
Total	**$171,700**	**$52,500**	**$94,300**	**$84,800**



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

DEPARTMENT OF EDUCATION - 040
I. S. 93 - Q
Asset # : 1613

Architecture	Current Repair			Future Replacement		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	$43,700	LIFE	* *	3-5	$16,900	A
Jnt Mortar Miss/Erod, Extent : Moderate, Area Affected : 15% Location : North Facade								
Masonry: Brick	15%			LIFE	* *	5	$15,900	A
Masonry: Brick	15%			LIFE	* *	5	$15,900	A
Masonry: Brick	60%	Now	$217,800	LIFE	* *	5	$63,800	A
Jnt Mortar Miss/Erod, Extent : Moderate, Area Affected : 25% Location : East Facade								
Water Penetration, Extent : Moderate, Area Affected : 20% Location : East Facade								
Masonry: Limestone	5%	Now	$33,900	LIFE	* *	3-5	$19,000	A
Jnt Mortar Miss/Erod, Extent : Moderate, Area Affected : 20% Location : East Facade along spandrel.								
Windows								
Aluminum	10%	Now	$230,800	2036	* *	5	$3,500	A
Bent/Warped Elements, Extent : Moderate, Area Affected : 20% Location : Cafeteria								
Deteriorated Finish, Extent : Moderate, Area Affected : 50% Location : Cafeteria								
Loose/Miss Fasteners, Extent : Moderate, Area Affected : 25% Location : Cafeteria								
Aluminum	20%			2033	* *	5	$14,100	A
Wood	70%	Now	$1,052,300	2036	* *	5	$35,000	A
Air Infiltration, Extent : Moderate, Area Affected : 25% Location : Throughout								
Dry Rot/Decay, Extent : Moderate, Area Affected : 15% Location : 5th Floor								
Thermally Inefficient, Extent : Moderate, Area Affected : 100%								
Split/Cracked, Extent : Moderate, Area Affected : 55% Location : Throughout								

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DEPARTMENT OF EDUCATION - 040
I. S. 93 - Q
Asset # : 1613

Architecture	Current Repair			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	30%	Now	$223,700	LIFE	* *	3	$15,100	A
Cracking/Crumbling, Extent : Severe, Area Affected : 65% Location : Auditorium,East Facade along main bldg. Spalling, Extent : Severe, Area Affected : 65% Location : Auditorium,East Facade along main bldg. Water Penetration, Extent : Moderate, Area Affected : 25% Location : East Facade,5th Floor Worn/Eroded, Extent : Severe, Area Affected : 65% Location : Auditorium,East Facade of main bldg.								
Masonry: Brick	60%	Now	$44,700	LIFE	* *	3	$30,300	A
Jnt Mortar Miss/Erod, Extent : Moderate, Area Affected : 20% Location : North Facade								
Metal Rail	10%			2020	* *	3	$1,600	A
Roof								
Built-Up (BUR)	60%	0-2	$166,100	2021	* *			A
Blisters, Extent : Moderate, Area Affected : 25% Location : Auditorium,Upper Roof Drains Clogged, Extent : Moderate, Area Affected : 10% Location : Auditorium Ponding, Extent : Moderate, Area Affected : 25% Location : Auditorium,Upper Roof Worn/Eroded, Extent : Moderate, Area Affected : 50% Location : Auditorium,Upper Roof								
IRMA/Protected Membrane	20%	Now	$9,500	2011	$95,300	5	$5,300	A
Broken/Missing Elements, Extent : Moderate, Area Affected : 5% Location : ANNEX Insul Miss/Displaced, Extent : Moderate, Area Affected : 10% Location : ANNEX								
Single Ply Membrane	20%			2016	* *			A
Interior								
Floors								
Ceramic Tile	5%			2026	* *	5	$8,400	C
Terrazzo	5%			LIFE	* *	8	$6,900	C
Vinyl Tile	20%			2046	* *	5	$7,000	C
Vinyl Tile	65%			2014	$948,900	5	$22,800	C
Wood	5%			2039	* *	5	$12,400	C

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DEPARTMENT OF EDUCATION - 040
I. S. 93 - Q
Asset # : 1613

Architecture	Current 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	$2,400	C
Concr Masonry Unit	5%			LIFE	* *	5	$1,300	C
Gypsum Board	20%			LIFE	* *	5	$2,700	C
Marble Panels	5%			LIFE	* *	5	$4,300	C
Plaster	65%	Now	$415,700	LIFE	* *	5	$21,900	C
Cracking/Crumbling, Extent : Moderate, Area Affected : 25%								
Location : Stair(s),5th Floor,Penthouse								
Water Penetration, Extent : Moderate, Area Affected : 15%								
Location : Stair(s),5th Floor,Penthouse								
Worn/Eroded, Extent : Moderate, Area Affected : 25%								
Location : 3rd Floor,4th Floor,5th Floor								
Ceilings								
AcousTile,Adhered	20%			2014	$184,400	5	$7,900	B
AcousTileSusp.Lay-In	20%			2024	* *	5	$7,900	B
Exposed Concrete	10%			LIFE	* *			B
Plaster	50%	Now	$262,800	LIFE	* *	5	$13,500	B
Cracking/Crumbling, Extent : Moderate, Area Affected : 25%								
Location : Throughout,Stair(s),Penthouse,3rd Floor,4th Floor,5th Floor								
Paint Peeling, Extent : Moderate, Area Affected : 35%								
Location : 3rd Floor,4th Floor,5th Floor								
Worn/Eroded, Extent : Moderate, Area Affected : 25%								
Location : Throughout,3rd Floor,4th Floor,5th Floor,Penthouse								

Electrical	Current Repair			Future Replacement		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	$28,600	5	$9,200	B
Switchgear								
Molded Case Bkrs	100%			2011	$104,700	3-5	$6,700	B
Raceway								
Conduit	70%			2011	$88,300			B
Conduit	30%			2021	* *			B
Panelboards								
Molded Case Bkrs	70%			2010	$104,100	3	$3,700	B
Molded Case Bkrs	30%			2019	* *	3	$1,600	B

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DEPARTMENT OF EDUCATION - 040
I. S. 93 - Q
Asset # : 1613

Electrical	Current Repair			Future Replacement		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	$67,400	2036	* *			B
Insulation Aged, Extent : Moderate, Area Affected : 100%								
Thermoplastic	50%			2021	* *			B
Motor Controllers								
Locally Mounted	100%			2009	$29,000	5	$4,700	B
Ground								
Grounding Devices								
Metal Water Pipe	100%			2009	$6,500			B
Lighting								
General Lighting								
Emergency	5%			2006	$8,200	2	$1,500	B
Exit	5%			2011	$2,600	2	$1,300	B
Fluorescent	75%			2011	$692,000	2	$241,000	B
HID	5%			2011	$21,400	2	$16,100	B
Incandescent	10%			2006	$92,300	2	$32,100	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%	Now	$28,700	2021	* *	4	$3,900	B
Other Observation, Extent : Severe, Area Affected : 20%								
Location : Basement								
Explanation : CONTROL PANEL BROKEN								
Conversion Equipment								
Steam Boiler	100%	Now	$56,800	2009	$568,100	3	$43,200	B
Leak Evident, Extent : Moderate, Area Affected : 10%								
Location : Basement								
Distribution								
Steam Piping/Pump	100%	Now	$81,500	2011	$814,800	3	$16,400	B
Leak Evident, Extent : Severe, Area Affected : 10%								
Location : Basement								
Terminal Devices								
Air Handler	20%			2011	$125,800			B
Convector/Radiator	80%			2016	* *	2	$63,700	B
Air Conditioning								
Energy Source								
Electricity	100%			2027	* *	5	$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
I. S. 93 - Q
Asset # : 1613

Mechanical	Current 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								
Ext Pkg Unit - Cool	100%	Now	$107,700	2007	$538,700			B
Damaged, Extent : Severe, Area Affected : 20% *Location : Roof*								
Heat Rejection								
Air Condenser Unit	100%			2020	* *			B
Ventilation								
Distribution								
Ductwork/Diffusers	100%			LIFE	* *	2	$101,200	B
Exhaust Fans								
Interior	40%	Now	$10,300	2006	$51,600	3-6	$11,700	B
Broken, Extent : Severe, Area Affected : 40% *Location : Gymnasium,Auditorium*								
Roof	60%	Now	$16,700	2011	$55,700	2-6	$20,500	B
Broken, Extent : Severe, Area Affected : 30% *Location : Roof*								
Plumbing								
H/C Water Piping								
Single Type	100%			2016	* *	3-5	$21,600	B
Hot Water Heater								
Single Type	100%			2009	$27,200	3-5	$30,700	B
HW Heat Exchanger								
Single Type	100%			2014	$36,200			B
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
Damaged, Extent : Severe, Area Affected : 20% *Location : Basement*								
Non-Water Piping								
Single Type	100%			2031	* *	3	$2,000	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	**: I. S. 96 - BK**		
Address	**: 99 AVENUE P**		
Borough	**: BROOKLYN**	**Agency's Number**	**: K096**
Program / Asset #	**: BOE0409.000 / 1**	**Yr Built/Renovated**	**: 1929 / 1997**
Area Sq Ft	**: 136,540**	**Project Type**	**: EDUCATION**
Date of Survey	**: 19-Dec-2002**	**Landmark Status**	**: NONE**
Areas Surveyed	**: Basement, Roof, Floors 1,2,4**		

CAPITAL BUDGET	FY 2005 - 2008	FY 2009 - 2014
Exterior Architecture	$187,600	$85,100
Interior Architecture	$289,900	$172,300
Electrical	$47,300	$1,333,200
Mechanical	$58,800	$1,317,100
Total	**$583,600**	**$2,907,600**
Priority A	$187,600	$85,100
Priority B	$106,100	$2,650,200
Priority C	$289,900	$172,300
Total	**$583,600**	**$2,907,600**

EXPENSE BUDGET	FY 2005	FY 2006	FY 2007	FY 2008
Exterior Architecture	$55,300			$34,300
Interior Architecture	$55,800		$2,800	
Electrical	$63,400		$66,700	$1,000
Mechanical	$39,700	$6,400	$62,900	$23,100
Total	**$214,100**	**$6,400**	**$132,400**	**$58,500**
Priority A	$55,300			$34,300
Priority B	$129,100	$6,400	$129,600	$24,100
Priority C	$29,700		$2,800	
Total	**$214,100**	**$6,400**	**$132,400**	**$58,500**

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
I. S. 96 - BK
Asset # : 1

Architecture	Current Repair			Future Replacement		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	$22,500	A
Masonry: Brick	90%	Now	$72,700	LIFE	* *	5	$85,100	A
Jnt Mortar Miss/Erod, Extent : Moderate, Area Affected : 35%								
Location : THROUGHOUT REAR OF BLDG.								
Recent Repair Evident, Extent : Moderate, Area Affected : 50%								
Location : THROUGHOUT REAR OF BLDG.								
Repointing Failure, Extent : Moderate, Area Affected : 15%								
Location : Chimney								
Masonry: Granite	5%			LIFE	* *	3-5	$23,100	A
Windows								
Aluminum	100%	Now	$114,900	2030	* *	5	$35,000	A
Ctrwt/Balnc Not Funct, Extent : Moderate, Area Affected : 25%								
Location : Chimney								
Recent Installation, Extent : Moderate, Area Affected : 100%								
Location : Chimney								
Parapets								
Cast Stone/Terra Cotta	10%	Now	$18,200	LIFE	* *	3	$10,000	A
Misaligned/Bulging, Extent : Moderate, Area Affected : 10%								
Location : Inside Face								
Masonry: Brick	90%			LIFE	* *	3	$90,400	A
Roof								
Built-Up (BUR)	100%			2022	* *			A
Recent Installation, Extent : Moderate, Area Affected : 100%								
Location : Chimney								
Interior								
Floors								
Cast in Place Concrete	15%			LIFE	* *	5	$19,900	C
Terrazzo	5%			LIFE	* *	8	$14,700	C
Vinyl Tile	15%			2042	* *	5	$5,600	C
Wood	65%			2029	* *	5	$172,300	C
Interior Walls								
Ceramic Tile	2%			LIFE	* *	5	$2,000	C
Masonry: Brick	10%			LIFE	* *	5	$17,400	C
Marble Panels	3%			LIFE	* *	5	$5,500	C
Plaster	85%	Now	$289,900	LIFE	* *	5	$30,600	C
Cracking/Crumbling, Extent : Moderate, Area Affected : 20%								
Location : Classrooms (131,231,331,431)stairs 7/8, 9/10,11,Corridors.								
Vertical Cracks, Extent : Moderate, Area Affected : 10%								
Location : Stairs 7,8,9 And 10								
Water Penetration, Extent : Moderate, Area Affected : 10%								
Location : Classrooms,Corridors,4th 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
I. S. 96 - BK
Asset # : 1

Architecture	Current 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	10%			LIFE	* *			B
Plaster	90%			LIFE	* *	5	$52,000	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								
Switchgear								
Fused Disc Sw	100%			2014	$117,800	3-5	$7,100	B
Raceway								
Conduit	100%			2014	$149,500			B
Panelboards								
Fused Disc Sw	20%			2013	$29,700	3	$1,100	B
Molded Case Bkrs	80%			2013	$119,000	3	$4,500	B
Wiring								
Braided Cloth	30%	2-4	$47,300	2039	* *			B
Insulation Aged, Extent : Moderate, Area Affected : 100%								
Thermoplastic	70%			2014	$110,300			B
Motor Controllers								
Locally Mounted	100%			2012	$29,000	5	$5,000	B
Lighting								
General Lighting								
Emergency	5%			2009	$8,800	2	$1,600	B
Exit	5%			2009	$2,800	2	$1,400	B
Fluorescent	75%			2009	$738,200	2	$257,100	B
HID	5%			2009	$22,800	2	$17,100	B
Incandescent	10%			2009	$98,400	2	$34,300	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	$200	B
No. 2 Fuel Oil, Extent : Light, Area Affected : 100% *Location : In Vault*								
Natural Gas	95%			2040	* *	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.*

DEPARTMENT OF EDUCATION - 040
I. S. 96 - BK
Asset # : 1

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%			2031	* *	3	$46,000	B
Distribution								
Steam Piping/Pump	100%			2034	* *	3	$17,400	B
Terminal Devices								
Air Handler	25%			2014	$167,800			B
Convector/Radiator	50%	Now	$58,800	2019	* *	2	$34,000	B
Leak Evident, Extent : Moderate, Area Affected : 10% Location : Various Locations								
Fan Coil Unit/Heat	25%			2014	$466,000	4	$3,800	B
Ventilation								
Distribution								
Ductwork/Diffusers	100%			LIFE	* *	2	$134,900	B
Exhaust Fans								
Interior	100%			2014	$137,600	3-10	$62,600	B
Plumbing								
H/C Water Piping								
Galv Iron/Steel	100%			2012	$371,800	3-5	$23,000	B
Hot Water Heater								
Gas Fired	100%			2013	$29,000	3-5	$32,800	B
Sanitary Piping								
Cast Iron	100%			2024	* *			B
Storm Drain Piping								
Cast Iron	100%			2014	$173,800			B
Sump Pump(s)								
Submersible	100%			2009	$5,500	4	$2,000	B
Non-Water Piping								
Natural Gas	100%			2024	* *	3	$2,100	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	**: I. S. 98 - BX (J. H. S. 98 - BX)**		
Address	**: 1619 BOSTON ROAD**		
Borough	**: BRONX**	**Agency's Number**	**: X098**
Program / Asset #	**: BOE0239.000 / 2603**	**Yr Built/Renovated**	**: 1931 / 2001**
Area Sq Ft	**: 143,000**	**Project Type**	**: EDUCATION**
Date of Survey	**: 05-Feb-2002**	**Landmark Status**	**: EXTERIOR LANDMARK**
Areas Surveyed	**: Basement, Roof, Floors 1,3,4,5,6**		

CAPITAL BUDGET	FY 2005 - 2008	FY 2009 - 2014
Exterior Architecture	$1,875,200	$137,800
Interior Architecture	$887,400	
Electrical	$289,400	$900,700
Mechanical	$53,800	$583,900
Total	**$3,105,700**	**$1,622,400**
Priority A	$1,875,200	$137,800
Priority B	$567,600	$1,484,600
Priority C	$663,000	
Total	**$3,105,700**	**$1,622,400**

EXPENSE BUDGET	FY 2005	FY 2006	FY 2007	FY 2008
Exterior Architecture	$25,200	$4,800		$52,900
Interior Architecture	$15,700	$2,200		$7,000
Electrical	$59,900	$11,000	$57,400	$11,800
Mechanical	$19,500	$32,100	$62,700	$5,800
Total	**$120,300**	**$50,100**	**$120,200**	**$77,600**
Priority A	$25,200	$4,800		$52,900
Priority B	$79,400	$45,400	$120,200	$17,700
Priority C	$15,700			$7,000
Total	**$120,300**	**$50,100**	**$120,200**	**$77,600**

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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
I. S. 98 - BX (J. H. S. 98 - BX)
Asset # : 2603

Architecture	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Exterior								
Exterior Walls								
Masonry: Brick	70%	Now	$77,500	LIFE	* *	5	$83,100	A
Caulking Deteriorated, Extent : Moderate, Area Affected : 25% Location : THROUGHOUT WINDOW LINTELS								
Masonry: Limestone	25%			LIFE	* *	3-5	$106,200	A
Stucco Cement	5%			2029	* *	3-5	$23,500	A
Recent Repair Evident, Extent : Moderate, Area Affected : 40% Location : Basement Areaway								
Windows								
Glass Block	2%	Now	$20,400	LIFE	* *	5	$800	A
Broken/Missing Elements, Extent : Moderate, Area Affected : 20% Location : Stairs #6 and #7 at Tower								
Wood	98%	Now	$1,797,600	2038	* *	5	$54,700	A
Air Infiltration, Extent : Moderate, Area Affected : 60% Location : Throughout								
Ctrwt/Balnc Not Funct, Extent : Moderate, Area Affected : 40% Location : Throughout								
Deteriorated Finish, Extent : Moderate, Area Affected : 70% Location : Areaway(s),Throughout								
Weather Strip Missing, Extent : Moderate, Area Affected : 25% Location : Throughout								
Parapets								
Masonry: Brick	75%			LIFE	* *	3	$42,300	A
Masonry: Limestone	25%			LIFE	* *	3	$14,800	A
Roof								
Built-Up (BUR)	75%			2018	* *			A
Copper/Terne	25%			2041	* *	5	$9,500	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
I. S. 98 - BX (J. H. S. 98 - BX)
Asset # : 2603

Architecture	Current 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	$3,500	C
Mosaic Tile	3%			2023	* *	5	$14,000	C
Marble Panels	1%			LIFE	* *	5	$1,900	C
Recent Repair Evident, Extent : Moderate, Area Affected : 20% *Location : Front Entrance*								
Terrazzo	5%			LIFE	* *	8	$7,700	C
Vinyl Tile	71%	Now	$253,000	2041	* *	5	$13,900	C
Broken/Missing Elements, Extent : Moderate, Area Affected : 20% *Location : Throughout*								
Poor Subfloor Evident, Extent : Moderate, Area Affected : 40% *Location : Corridor(s)*								
Worn/Eroded, Extent : Severe, Area Affected : 15% *Location : Stairs,Bulkheads,,Corridor(s)*								
Wood	15%	Now	$118,900	2041	* *	5	$20,800	C
Deteriorated Finish, Extent : Moderate, Area Affected : 60% *Location : 4TH & 5TH FLOOR GYMS*								
Dry Rot/Decay, Extent : Severe, Area Affected : 20% *Location : Music Rooms at 5th and 6th Floors of Tower*								
Worn/Eroded, Extent : Severe, Area Affected : 50% *Location : Music Rooms at 5th and 6th Floors of Tower*								
Interior Walls								
Ceramic Tile	5%	Now	$15,700	LIFE	* *	5	$2,600	C
Broken/Missing Elements, Extent : Moderate, Area Affected : 5% *Location : 4th Floor Toilets*								
Marble Panels	3%			LIFE	* *	5	$2,900	C
Plaster	57%	Now	$222,400	LIFE	* *	5	$21,500	C
Broken/Missing Elements, Extent : Severe, Area Affected : 15% *Location : 5th and 6th Floor Corridors and Stair-way of Tower*								
SGFT/Glazed Masonry	35%	Now	$68,700	LIFE	* *			C
Broken/Missing Elements, Extent : Moderate, Area Affected : 2% *Location : 1st Floor off Main Entrance Lobby*								
Ceilings								
AcousTileSusp.Lay-In	10%			2016	* *	5	$4,400	B
Exposed Concrete	20%			LIFE	* *			B
Recent Repair Evident, Extent : Moderate, Area Affected : 35% *Location : Basement Ash Hoist*								
Plaster	70%	Now	$224,500	LIFE	* *	5	$21,200	B
Broken/Missing Elements, Extent : Severe, Area Affected : 10% *Location : 5th and 6th Floor Corridor and Stair-way of Tower*								

Note : All $ estimates are in current dollars and are not escalated for potential 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
I. S. 98 - BX (J. H. S. 98 - BX)
Asset # : 2603

Electrical	Current Repair			Future Replacement		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	$7,400	B
Raceway								
Conduit	100%			2023	* *			B
Panelboards								
Fused Disc Sw	30%			2021	* *	3	$1,800	B
Molded Case Bkrs	70%			2029	* *	3	$5,500	B
Wiring								
Braided Cloth	70%	2-4	$120,500	2038	* *			B
Insulation Aged, Extent : Moderate, Area Affected : 100%								
Thermoplastic	30%			2033	* *			B
Motor Controllers								
Locally Mounted	100%			2026	* *	5	$5,300	B
Ground								
Grounding Devices								
Metal Water Pipe	100%			2011	$7,100			B
Lighting								
General Lighting								
Emergency	5%			2018	* *	2	$1,700	B
Exit	5%			2018	* *	2	$1,500	B
Fluorescent	80%			2013	$900,700	2	$287,200	B
HID	5%			2018	* *	2	$18,000	B
Incandescent	2%			2018	* *	2	$7,200	B
Other Observation, Extent : Light, Area Affected : 100% *Explanation : DECORATIVE LIGHTING FIXTURES.*								
Incandescent	3%			2008	$168,900	2	$10,800	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	5%			2039	* *	4	$200	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	$2,100	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
I. S. 98 - BX (J. H. S. 98 - BX)
Asset # : 2603

Mechanical	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Heating								
Conversion Equipment								
Steam Boiler	100%			2030	* *	3	$48,200	B
Recent Installation, Extent : Moderate, Area Affected : 100%								
Distribution								
Steam Piping/Pump	100%			2033	* *	3	$18,300	B
Terminal Devices								
Convector/Radiator	80%	Now	$53,800	2018	* *	2	$56,900	B
Leak Evident, Extent : Severe, Area Affected : 10% Location : Throughout								
Fan Coil Unit/Heat	20%			2013	$426,400	4	$3,100	B
Ventilation								
Distribution								
Ductwork/Diffusers	100%			LIFE	* *	2	$113,000	B
Exhaust Fans								
Interior	100%			2013	$157,400	3-10	$56,700	B
Plumbing								
H/C Water Piping								
Single Type	100%			2018	* *	3-5	$28,000	B
Hot Water Heater								
Single Type	100%			2017	* *	3-5	$39,000	B
Recent Installation, Extent : Moderate, Area Affected : 100%								
HW Heat Exchanger								
Single Type	100%			2022	* *			B
Sanitary Piping								
Single Type	100%			2023	* *			B
Storm Drain Piping								
Single Type	100%	Now	$9,900	2023	* *			B
Leak Evident, Extent : Severe, Area Affected : 10% Location : Fan Room								
Sump Pump(s)								
Single Type	100%			2011	$9,900	4	$1,300	B
Non-Water Piping								
Single Type	100%			2039	* *	3	$2,200	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.*

Print Date : 01-Oct-2003

DEPARTMENT OF EDUCATION - FY 2004

Asset Name	**: I. S. 109 - Q**		
Address	**: 213-10 92 AVENUE**		
Borough	**: QUEENS**	**Agency's Number**	**: Q109**
Program / Asset #	**: BOE0759.000 / 1589**	**Yr Built/Renovated**	**: 1925 / 2000**
Area Sq Ft	**: 107,168**	**Project Type**	**: EDUCATION**
Date of Survey	**: 06-Apr-2000**	**Landmark Status**	**: NONE**
Areas Surveyed	**: Basement, Roof, Floors 1,3,4,5**		

CAPITAL BUDGET	FY 2005 - 2008	FY 2009 - 2014
Exterior Architecture		$70,400
Interior Architecture	$42,400	
Electrical	$67,400	$952,200
Total	**$109,800**	**$1,022,600**
Priority A		$70,400
Priority B	$67,400	$952,200
Priority C	$42,400	
Total	**$109,800**	**$1,022,600**

EXPENSE BUDGET	FY 2005	FY 2006	FY 2007	FY 2008
Exterior Architecture			$3,300	$23,800
Interior Architecture	$8,300	$4,400		
Electrical	$79,500	$1,700	$49,900	$1,200
Mechanical	$14,000	$28,900	$47,300	$10,800
Total	**$101,700**	**$35,000**	**$100,500**	**$35,800**
Priority A			$3,300	$23,800
Priority B	$101,700	$30,600	$97,200	$11,900
Priority C		$4,400		
Total	**$101,700**	**$35,000**	**$100,500**	**$35,800**

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
I. S. 109 - Q
Asset # : 1589

Architecture	Current Repair			Future Replacement		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	$13,200	A
Masonry: Brick	85%			LIFE	* *	5	$70,400	A
Repairs in Progress, Extent : Moderate, Area Affected : 25%								
Masonry: Limestone	5%			LIFE	* *	3-5	$14,800	A
Stucco Cement	5%			2019	* *	3-5	$13,100	A
Repairs in Progress, Extent : Moderate, Area Affected : 25%								
Windows								
Under Construction	100%							D
Parapets								
Masonry: Brick	100%			LIFE	* *	3	$49,300	A
Repairs in Progress, Extent : Moderate, Area Affected : 25%								
Roof								
Built-Up (BUR)	95%			2021	* *			A
Recent Replace Evident, Extent : Moderate, Area Affected : 100%								
Under Construction	5%							D
Interior								
Floors								
Asphalt Poured	5%	4+	$42,400	2016	* *	5	$900	C
Split/Cracked, Extent : Moderate, Area Affected : 25% Location : AT STAIR LANDINGS								
Worn/Eroded, Extent : Moderate, Area Affected : 50% Location : AT STAIR LANDINGS								
Ceramic Tile	5%			2039	* *	5	$7,000	C
Marble Panels	5%			LIFE	* *	5	$7,200	C
Quarry Tile	5%			2024	* *	5	$6,000	C
Vinyl Tile	30%			2026	* *	5	$8,800	C
Vinyl Tile	35%			2039	* *	5	$10,300	C
Wood	15%			2039	* *	5	$31,200	C
Interior Walls								
Masonry: Brick	10%			LIFE	* *	5	$6,800	C
Marble Panels	5%			LIFE	* *	5	$3,600	C
Plaster	70%			LIFE	* *	5	$19,800	C
SGFT/Glazed Masonry	15%			LIFE	* *			C
Ceilings								
AcousTile,Adhered	50%			2020	* *	5	$16,600	B
Exposed Concrete	15%			LIFE	* *			B
Plaster	35%			LIFE	* *	5	$7,900	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
I. S. 109 - Q
Asset # : 1589

Electrical		Current Repair			Future Replacement		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	$5,600	B
Other Observation, Extent : Moderate, Area Affected : 100%								
Explanation : 2500A Main Fused Disconnect Switch attached to the switchboard.								
Raceway								
Conduit	90%			2011	$113,600			B
Conduit	10%			2037	* *			B
Panelboards								
Fused Knife Sw	25%	2-4	$29,700	2036	* *	3	$1,100	B
Obsolete Equipment, Extent : Moderate, Area Affected : 100%								
Molded Case Bkrs	65%			2010	$77,300	3	$2,900	B
Molded Case Bkrs	10%			2033	* *	3	$400	B
Wiring								
Braided Cloth	50%	2-4	$67,400	2036	* *			B
Insulation Aged, Extent : Moderate, Area Affected : 100%								
Thermoplastic	10%			2037	* *			B
Thermoplastic	40%			2021	* *			B
Motor Controllers								
Locally Mounted	80%			2009	$23,200	5	$3,200	B
Locally Mounted	20%			2016	* *	5	$800	B
Ground								
Grounding Devices								
Metal Water Pipe	100%			2009	$6,500			B
Lighting								
General Lighting								
Emergency	2%			2019	* *	2	$500	B
Emergency	3%			2011	$4,100	2	$800	B
Exit	2%			2019	* *	2	$500	B
Exit	3%			2011	$1,300	2	$700	B
Fluorescent	85%			2011	$656,600	2	$228,700	B
HID	5%			2011	$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
I. S. 109 - Q
Asset # : 1589

Mechanical	Current 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%			2037	* *	4	$500	B
Recent Installation, Extent : Moderate, Area Affected : 100%								
Natural Gas	90%			2037	* *	3	$1,500	B
Recent Installation, Extent : Moderate, Area Affected : 100%								
Conversion Equipment								
Steam Boiler	100%			2028	* *	3	$36,100	B
Recent Installation, Extent : Moderate, Area Affected : 100%								
Distribution								
Steam Piping/Pump	100%			2021	* *	3	$13,700	B
Terminal Devices								
Air Handler	20%	Now	$10,500	2016	* *			B
Leak Evident, Extent : Severe, Area Affected : 20% *Location : COILS IN AIR HANDLERS LEAKING*								
Convector/Radiator	50%			2016	* *	2	$33,300	B
Fan Coil Unit/Heat	30%			2016	* *	4	$2,400	B
Ventilation								
Distribution								
Ductwork/Diffusers	100%			LIFE	* *	2	$84,700	B
Exhaust Fans								
Interior	100%			2016	* *	3-10	$37,800	B
Plumbing								
H/C Water Piping								
Single Type	100%			2016	* *	3-5	$18,100	B
Hot Water Heater								
Single Type	100%			2015	* *	3-5	$22,800	B
Recent Installation, Extent : Moderate, Area Affected : 100%								
Sanitary Piping								
Single Type	100%			2031	* *			B
Storm Drain Piping								
Single Type	100%			2021	* *			B
Sump Pump(s)								
Single Type	100%			2015	* *	4	$1,300	B
Recent Installation, Extent : Moderate, Area Affected : 100%								

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Print Date : 01-Oct-2003

DEPARTMENT OF EDUCATION - FY 2004

Asset Name : **I. S. 111 - BK**
Address : **35 STARR STREET**
Borough : **BROOKLYN**
Program / Asset # : **BOE0421.000 / 1381**
Area Sq Ft : **161,000**
Date of Survey : **12-Jan-2001**
Areas Surveyed : **Basement, Roof, Floors 1,2,4**

Agency's Number : **K111**
Yr Built/Renovated : **1964 / 2000**
Project Type : **EDUCATION**
Landmark Status : **NONE**

CAPITAL BUDGET	FY 2005 - 2008	FY 2009 - 2014
Exterior Architecture	$36,700	$795,500
Interior Architecture	$54,100	$163,700
Electrical	$94,500	$1,367,100
Mechanical	$90,700	
Total	**$276,000**	**$2,326,400**
Priority A	$36,700	$795,500
Priority B	$239,300	$1,530,900
Total	**$276,000**	**$2,326,400**

EXPENSE BUDGET	FY 2005	FY 2006	FY 2007	FY 2008
Exterior Architecture	$33,500		$2,700	$37,700
Interior Architecture	$41,400			
Electrical	$7,100	$69,700	$9,400	$70,500
Mechanical	$39,700	$8,700	$80,300	$23,800
Total	**$121,700**	**$78,500**	**$92,400**	**$132,000**
Priority A	$33,500		$2,700	$37,700
Priority B	$51,400	$78,500	$89,600	$94,300
Priority C	$36,800			
Total	**$121,700**	**$78,500**	**$92,400**	**$132,000**

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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
I. S. 111 - BK
Asset # : 1381

Architecture	Current Repair			Future Replacement		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	$100,000	A
Metal Panel	5%			2032	* *	5	$2,800	A
Panel/Paver: Limestone	5%			LIFE	* *	3-5	$21,400	A
Slate Panels	10%			LIFE	* *	3-5	$87,300	A
Windows								
Aluminum	100%			2034	* *	5	$23,200	A
Recent Replace Evident, Extent : Moderate, Area Affected : 100%								
Parapets								
Metal: Cage/Fence	100%			2017	* *	3	$20,100	A
Roof								
Copper/Terne	5%			2027	* *	5	$2,600	A
IRMA/Protected Membrane	90%			2012	$658,800	5	$73,400	A
Modified Bitumen	5%	Now	$28,500	2022	* *			A
Deteriorated Finish, Extent : Moderate, Area Affected : 50% *Location : SECTION OF ROOF OVER GYM ENTRANCE* *Miss/Damgd Flashings, Extent : Moderate, Area Affected : 25%* *Location : SECTION OF ROOF OVER GYM ENTRANCE* *Water Penetration, Extent : Moderate, Area Affected : 10%* *Location : OVER GYM ENTRANCE*								
Interior								
Floors								
Ceramic Tile	5%			2040	* *	5	$10,100	C
Terrazzo	5%			LIFE	* *	8	$8,300	C
Vinyl Tile	80%			2040	* *	5	$33,700	C
Wood	10%			2040	* *	5	$29,800	C
Interior Walls								
Concr Masonry Unit	10%			LIFE	* *	5	$3,700	C
Glazed Ceramic Panel	5%			LIFE	* *	5	$3,500	C
Plaster	60%			LIFE	* *	5	$29,700	C
SGFT/Glazed Masonry	25%			LIFE	* *			C

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DEPARTMENT OF EDUCATION - 040
I. S. 111 - BK
Asset # : 1381

Architecture	Current 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%			2015	* *	5	$9,300	B
Water Penetration, Extent : Light, Area Affected : 10% *Location : NEAR GYM ENTRANCE*								
AcousTileSusp.Lay-In	15%	Now	$54,100	2015	* *	5	$3,500	B
Broken/Missing Elements, Extent : Moderate, Area Affected : 25% *Location : CORRIDOR NEAR ROOM B13*								
Exposed Concrete	45%			LIFE	* *			B
Fiber Board	10%			2010	$163,700			B
Plaster	10%			LIFE	* *	5	$3,200	B

Electrical	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Under 600 Volts								
Service Equipment								
Fused Disc Sw	100%			2012	$28,600	5	$11,600	B
Switchgear								
Fused Disc Sw	100%			2012	$117,800	3-5	$7,100	B
Raceway								
Conduit	90%			2012	$134,600			B
Conduit	10%			2032	* *			B
Panelboards								
Fused Disc Sw	5%			2028	* *	3	$300	B
Fused Disc Sw	15%			2011	$25,300	3	$1,300	B
Molded Case Bkrs	75%			2011	$126,400	3	$6,700	B
Molded Case Bkrs	5%			2028	* *	3	$300	B
Wiring								
Braided Cloth	60%	2-4	$94,500	2037	* *			B
Insulation Aged, Extent : Moderate, Area Affected : 100%								
Thermoplastic	30%			2012	$47,300			B
Thermoplastic	10%			2032	* *			B
Motor Controllers								
Locally Mounted	100%			2010	$29,000	5	$5,900	B
Ground								
Grounding Devices								
Metal Water Pipe	100%			2010	$6,500			B
Lighting								

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Maintenance $ are aggregated over a ten-year period.
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DEPARTMENT OF EDUCATION - 040
I. S. 111 - BK
Asset # : 1381

Electrical	Current 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	$9,900	2	$1,800	B
Exit	4%			2012	$2,500	2	$1,300	B
Exit	1%	2-4	$600	2022	* *	2	$300	B
Obsolete Fixtures, Extent : Moderate, Area Affected : 100%								
Fluorescent	80%			2012	$885,700	2	$308,500	B
HID	2%			2017	* *	2	$7,700	B
HID	3%			2012	$15,400	2	$11,600	B
Incandescent	5%			2012	$55,400	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%			2032	* *	4	$4,700	B
Conversion Equipment								
Steam Boiler	100%			2025	* *	3	$51,800	B
Distribution								
Steam Piping/Pump	100%	Now	$48,900	2032	* *	3	$19,600	B
Leak Evident, Extent : Light, Area Affected : 5% *Location : THROUGHOUT*								
Terminal Devices								
Air Handler	20%	Now	$7,600	2017	* *			B
Leak Evident, Extent : Light, Area Affected : 5% *Location : STEAM COILS*								
Convector/Radiator	75%			2025	* *	2	$71,600	B
Fan Coil Unit/Heat	5%			2017	* *	4	$800	B
Ventilation								
Distribution								
Ductwork/Diffusers	100%			LIFE	* *	2	$121,400	B
Exhaust Fans								
Interior	70%			2017	* *	3-10	$49,300	B
Roof	30%			2012	$33,400	2-10	$22,000	B
Plumbing								
H/C Water Piping								
Single Type	100%	2-4	$41,800	2017	* *	3-5	$24,600	B
Corroded, Extent : Moderate, Area Affected : 10%								
Hot Water Heater								
Single Type	100%			2010	$32,600	3-5	$36,900	B

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DEPARTMENT OF EDUCATION - 040
I. S. 111 - BK
Asset # : 1381

Mechanical	Current 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%			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	$3,100	B

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Print Date : 01-Oct-2003

DEPARTMENT OF EDUCATION - FY 2004

Asset Name	**: I. S. 113 - BK**		
Address	**: 300 ADELPHI STREET**		
Borough	**: BROOKLYN**	**Agency's Number**	**: K113**
Program / Asset #	**: BOE0423.000 / 1383**	**Yr Built/Renovated**	**: 1962 / 1999**
Area Sq Ft	**: 147,000**	**Project Type**	**: EDUCATION**
Date of Survey	**: 17-Dec-2002**	**Landmark Status**	**: HISTORICAL LANDMARK DISTRICT**
Areas Surveyed	**: Basement, Roof, Floors 1,2**		

CAPITAL BUDGET	FY 2005 - 2008	FY 2009 - 2014
Exterior Architecture	$154,300	$515,600
Electrical	$137,700	$1,416,200
Total	**$292,000**	**$1,931,900**
Priority A	$154,300	$515,600
Priority B	$137,700	$1,416,200
Total	**$292,000**	**$1,931,900**

EXPENSE BUDGET	FY 2005	FY 2006	FY 2007	FY 2008
Exterior Architecture	$12,800	$13,700		$12,800
Interior Architecture	$57,400		$5,300	
Electrical	$8,200	$66,000	$4,800	$67,000
Mechanical	$82,300	$12,700	$66,400	$19,600
Elevators/Escalators	$3,900	$3,900	$3,900	$3,900
Total	**$164,600**	**$96,300**	**$80,400**	**$103,300**
Priority A	$12,800	$13,700		$12,800
Priority B	$101,700	$82,600	$80,400	$90,500
Priority C	$50,200			
Total	**$164,600**	**$96,300**	**$80,400**	**$103,300**

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DEPARTMENT OF EDUCATION - 040
I. S. 113 - BK
Asset # : 1383

Architecture	Current Repair			Future Replacement		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	$228,200	A
Recent Repair Evident, Extent : Moderate, Area Affected : 20%								
Windows								
Aluminum	100%			2036	* *	5	$21,200	A
Recent Replace Evident, Extent : Moderate, Area Affected : 100% *Location : Throughout*								
Parapets								
Cast in Place Concrete	25%			LIFE	* *	3	$12,500	A
Masonry: Brick	75%			LIFE	* *	3	$38,700	A
Recent Repair Evident, Extent : Moderate, Area Affected : 30%								
Roof								
Built-Up (BUR)	40%			2022	* *			A
Recent Replace Evident, Extent : Moderate, Area Affected : 100% *Location : Over Gym And Cafeteria*								
IRMA/Protected Membrane	55%	Now	$40,200	2014	$401,500	5	$20,500	A
Insul Miss/Displaced, Extent : Moderate, Area Affected : 20% *Location : Upper Roof*								
Metal Panel	5%			2031	* *	5	$6,200	A
Recent Replace Evident, Extent : Moderate, Area Affected : 100% *Location : Stairs*								
Interior								
Floors								
Cast in Place Concrete	5%			LIFE	* *	5	$6,800	C
Terrazzo	5%			LIFE	* *	8	$15,100	C
Vinyl Tile	85%			2029	* *	5	$32,700	C
Wood	5%			2049	* *	5	$13,600	C
Recent Replace Evident, Extent : Moderate, Area Affected : 100% *Location : Gymnasium*								
Interior Walls								
Concr Masonry Unit	10%			LIFE	* *	5	$6,800	C
Masonry: Brick	10%			LIFE	* *	5	$21,900	C
Plaster	55%			LIFE	* *	5	$49,700	C
SGFT/Glazed Masonry	25%			LIFE	* *			C

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DEPARTMENT OF EDUCATION - 040
I. S. 113 - BK
Asset # : 1383

Architecture	Current 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%			2027	* *	5	$4,300	B
Recent Replace Evident, Extent : Moderate, Area Affected : 100% Location : Gymnasium								
AcousTile,Adhered	15%			2017	* *	5	$6,400	B
Exposed Concrete	50%			LIFE	* *			B
Plaster	25%			LIFE	* *	5	$14,600	B
Recent Repair Evident, Extent : Moderate, Area Affected : 10% 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%			2014	$31,200	5	$10,600	B
Switchgear								
Fused Disc Sw	100%			2014	$128,600	3-5	$7,700	B
Raceway								
Conduit	90%			2014	$147,000			B
Conduit	10%			2040	* *			B
Panelboards								
Fused Disc Sw	15%			2013	$24,400	3	$900	B
Molded Case Bkrs	10%			2022	* *	3	$600	B
Molded Case Bkrs	70%			2013	$113,700	3	$4,300	B
Molded Case Bkrs	5%			2036	* *	3	$300	B
Wiring								
Braided Cloth	80%	2-4	$137,700	2039	* *			B
Insulation Aged, Extent : Moderate, Area Affected : 100%								
Thermoplastic	10%			2024	* *			B
Thermoplastic	10%			2040	* *			B
Motor Controllers								
Locally Mounted	80%			2012	$25,300	5	$4,300	B
Locally Mounted	20%	2-4	$6,300	2034	* *	5	$500	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								

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DEPARTMENT OF EDUCATION - 040
I. S. 113 - BK
Asset # : 1383

Electrical	Current 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%			2022	* *	2	$1,000	B
Exit	3%			2022	* *	2	$900	B
Fluorescent	89%			2014	$982,700	2	$313,300	B
HID	1%			2009	$5,100	2	$3,500	B
Incandescent	4%			2014	$44,200	2	$14,100	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%			2034	* *	4	$6,500	B
Conversion Equipment								
Steam Boiler	100%	Now	$34,000	2027	* *	3	$47,300	B
Repairs In Progress, Extent : Light, Area Affected : 5%								
Location : Brickwork Being Done								
Distribution								
Steam Piping/Pump	100%			2024	* *	3	$17,900	B
Terminal Devices								
Air Handler	20%			2019	* *			B
Convector/Radiator	80%			2019	* *	2	$69,700	B
Ventilation								
Distribution								
Ductwork/Diffusers	100%			LIFE	* *	2	$138,500	B
Exhaust Fans								
Interior	40%			2019	* *	3-10	$22,300	B
Roof	60%	Now	$6,700	2019	* *	2-6	$22,500	B
Broken, Extent : Moderate, Area Affected : 10%								
Location : Roof								
Plumbing								
H/C Water Piping								
Galv Iron/Steel	100%			2019	* *	3-5	$23,600	B
Hot Water Heater								
Gas Fired	100%			2012	$32,500	3-5	$29,900	B
HW Heat Exchanger								
Low Temp	100%			2034	* *			B
Sanitary Piping								
Cast Iron	100%			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
I. S. 113 - BK
Asset # : 1383

Mechanical	Current Repair			Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Plumbing								
Storm Drain Piping								
Cast Iron	100%			2034	* *			B
Sump Pump(s)								
Rigid Piping	100%			2019	* *	4	$1,300	B
Non-Water Piping								
Natural Gas	100%			2034	* *	3	$2,200	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 : **I. S. 113 - BX (J. H. S. 113 - BX)**
Address : **3710 BARNES AVENUE**
Borough : **BRONX**
Program / Asset # : **BOE0253.000 / 413**
Area Sq Ft : **155,000**
Date of Survey : **10-Jan-2000**
Areas Surveyed : **Basement, Roof, Floors 1,2,3**

Agency's Number : **X113**
Yr Built/Renovated : **1937 / 1999**
Project Type : **EDUCATION**
Landmark Status : **NONE**

CAPITAL BUDGET	FY 2005 - 2008	FY 2009 - 2014
Exterior Architecture	$37,200	$116,900
Interior Architecture		$214,200
Electrical	$141,800	$1,321,100
Mechanical	$182,400	$2,604,600
Total	**$361,400**	**$4,256,800**
Priority A	$37,200	$116,900
Priority B	$324,200	$4,139,900
Total	**$361,400**	**$4,256,800**

EXPENSE BUDGET	FY 2005	FY 2006	FY 2007	FY 2008
Exterior Architecture		$9,200		$44,500
Interior Architecture	$2,400	$11,700		
Electrical	$68,900	$10,900	$69,400	$4,200
Mechanical	$18,100	$49,300	$31,500	$18,200
Elevators/Escalators	$3,900	$3,900	$3,900	$3,900
Total	**$93,300**	**$85,100**	**$104,800**	**$70,800**
Priority A		$9,200		$44,500
Priority B	$93,300	$64,100	$104,800	$26,300
Priority C		$11,700		
Total	**$93,300**	**$85,100**	**$104,800**	**$70,800**

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
I. S. 113 - BX (J. H. S. 113 - BX)
Asset # : 413

Architecture	Current Repair			Future Replacement		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	$79,700	A
Masonry: Granite	5%			LIFE	* *	3-5	$15,200	A
Masonry: Limestone	5%			LIFE	* *	3-5	$15,800	A
Windows								
Aluminum	100%			2027	* *	5	$74,400	A
Parapets								
Masonry: Brick	90%			LIFE	* *	3	$96,300	A
Masonry: Limestone	10%			LIFE	* *	3	$11,300	A
Roof								
Built-Up (BUR)	55%			2019	* *			A
Recent Replace Evident, Extent : Moderate, Area Affected : 100%								
Copper/Terne	10%			2046	* *	5	$7,200	A
Recent Replace Evident, Extent : Moderate, Area Affected : 100%								
IRMA/Protected Membrane	10%			2016	* *	5	$11,300	A
Modified Bitumen	25%			2016	* *			A
Interior								
Floors								
Cast in Place Concrete	10%			LIFE	* *	5	$7,500	C
Ceramic Tile	5%			2039	* *	5	$10,200	C
Terrazzo	10%			LIFE	* *	8	$16,700	C
Vinyl Tile	55%			2026	* *	5	$23,400	C
Wood	20%			2039	* *	5	$60,200	C
Interior Walls								
Masonry: Brick	10%			LIFE	* *	5	$9,900	C
Marble Panels	5%			LIFE	* *	5	$5,200	C
Plaster	60%			LIFE	* *	5	$24,500	C
SGFT/Glazed Masonry	25%			LIFE	* *			C
Ceilings								
AcousTileConcealSpLn	15%			2014	$214,200	5	$7,200	B
AcousTileSusp.Lay-In	10%			2020	* *	5	$4,800	B
Plaster	75%			LIFE	* *	5	$24,600	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								

Note : All $ estimates are in current dollars and are not escalated for potential 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
I. S. 113 - BX (J. H. S. 113 - BX)
Asset # : 413

Electrical		Current Repair			Future Replacement		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	$28,600	5	$11,200	B
Switchgear									
Fused Disc Sw	100%				2011	$117,800	3-5	$8,100	B
Raceway									
Conduit	90%				2011	$134,600			B
Conduit	10%				2031	* *			B
Panelboards									
Fused Disc Sw	10%				2027	* *	3	$600	B
Fused Disc Sw	15%				2010	$22,300	3	$1,000	B
Molded Case Bkrs	10%				2027	* *	3	$600	B
Molded Case Bkrs	65%				2010	$96,700	3	$4,200	B
Wiring									
Braided Cloth	90%	2-4	$141,800		2036	* *			B
Insulation Aged, Extent : Moderate, Area Affected : 100%									
Thermoplastic	10%				2031	* *			B
Motor Controllers									
Locally Mounted	95%				2009	$27,500	5	$5,400	B
Locally Mounted	5%				2016	* *	5	$300	B
Ground									
Grounding Devices									
Metal Water Pipe	100%				2009	$6,500			B
Lighting									
General Lighting									
Emergency	5%				2016	* *	2	$1,800	B
Exit	5%				2016	* *	2	$1,600	B
Fluorescent	85%				2011	$949,700	2	$330,800	B
HID	3%				2016	* *	2	$11,700	B
Incandescent	2%				2011	$22,300	2	$7,800	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	$7,100	B
Conversion Equipment									
Steam Boiler	100%				2009	$688,000	3	$52,300	B

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

DEPARTMENT OF EDUCATION - 040
I. S. 113 - BX (J. H. S. 113 - BX)
Asset # : 413

Mechanical	Current 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	$986,700	3	$26,400	B
Terminal Devices								
Air Handler	25%			2011	$190,500			B
Convector/Radiator	60%			2016	* *	2	$57,800	B
Fan Coil Unit/Heat	15%			2011	$317,400	4	$1,700	B
Ventilation								
Distribution								
Ductwork/Diffusers	100%			LIFE	* *	2	$122,500	B
Exhaust Fans								
Interior	100%			2006	$156,200	3-10	$61,500	B
Plumbing								
H/C Water Piping								
Single Type	100%			2009	$422,100	3-5	$30,400	B
Hot Water Heater								
Single Type	100%			2009	$32,900	3-5	$37,200	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	$2,400	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	**: I. S. 116 - BX**		
Address	**: 977 FOX STREET**		
Borough	**: BRONX**	**Agency's Number**	**: X116**
Program / Asset #	**: BOE0256.000 / 415**	**Yr Built/Renovated**	**: 1975 /**
Area Sq Ft	**: 174,000**	**Project Type**	**: EDUCATION**
Date of Survey	**: 03-Apr-2001**	**Landmark Status**	**: NONE**
Areas Surveyed	**: Basement, Roof, Floors 1,2,4**		

CAPITAL BUDGET	FY 2005 - 2008	FY 2009 - 2014
Exterior Architecture	$643,200	$135,100
Interior Architecture	$63,700	
Electrical	$993,100	$573,800
Mechanical	$240,000	$859,500
Total	**$1,940,100**	**$1,568,400**
Priority A	$643,200	$135,100
Priority B	$1,233,100	$1,433,400
Priority C	$63,700	
Total	**$1,940,100**	**$1,568,400**

EXPENSE BUDGET	FY 2005	FY 2006	FY 2007	FY 2008
Exterior Architecture	$11,500			$27,800
Interior Architecture	$61,600			
Electrical	$103,800	$2,100	$111,100	$2,900
Mechanical	$73,100	$8,000	$82,800	$22,600
Elevators/Escalators	$3,900	$3,900	$3,900	$3,900
Total	**$254,000**	**$14,000**	**$197,800**	**$57,300**
Priority A	$11,500			$27,800
Priority B	$203,800	$14,000	$197,800	$29,500
Priority C	$38,600			
Total	**$254,000**	**$14,000**	**$197,800**	**$57,300**

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

DEPARTMENT OF EDUCATION - 040
I. S. 116 - BX
Asset # : 415

Architecture	Current Repair			Future Replacement		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	$121,600	A
Masonry: Brick	10%	Now	$11,500	LIFE	* *	5	$13,500	A
Diagonal Cracks, Extent : Moderate, Area Affected : 5%								
Location : AT STAIR BULKHEADS								
Horizontal Cracks, Extent : Moderate, Area Affected : 10%								
Location : AT STAIR BULKHEADS								
Windows								
Aluminum	100%			2028	* *	5	$25,100	A
Parapets								
Masonry: Brick	100%	Now	$67,600	LIFE	* *	3	$45,800	A
Expansion Jnt Failure, Extent : Moderate, Area Affected : 25%								
Location : AROUND GYM ROOF								
Misaligned/Bulging, Extent : Moderate, Area Affected : 15%								
Location : AROUND GYM ROOF								
Roof								
Built-Up (BUR)	65%	Now	$298,700	2022	* *			A
Blisters, Extent : Moderate, Area Affected : 25%								
Location : GYM AND MAIN ROOFS								
Water Penetration, Extent : Moderate, Area Affected : 5%								
Location : OVER GYM								
Worn/Eroded, Extent : Moderate, Area Affected : 100%								
Location : GYM AND MAIN ROOFS								
IRMA/Protected Membrane	35%	Now	$276,900	2022	* *	5	$15,400	A
Fishmouths, Extent : Moderate, Area Affected : 100%								
Location : Auditorium								
Grvl/Blst Miss/Disp, Extent : Moderate, Area Affected : 25%								
Location : Auditorium								
Water Penetration, Extent : Moderate, Area Affected : 10%								
Location : Auditorium								
Interior								
Floors								
Cast in Place Concrete	10%			LIFE	* *	5	$8,100	C
Ceramic Tile	5%			2040	* *	5	$10,900	C
Vinyl Tile	75%			2040	* *	5	$34,100	C
Wood	10%			2040	* *	5	$32,200	C

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DEPARTMENT OF EDUCATION - 040
I. S. 116 - BX
Asset # : 415

Architecture	Current 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	10%			LIFE	* *	5	$4,000	C
Plaster	60%			LIFE	* *	5	$32,100	C
SGFT/Glazed Masonry	5%	Now	$63,700	LIFE	* *			C
Cracking/Crumbling, Extent : Moderate, Area Affected : 20% *Location : OUTSIDE CUSTODIAN'S OFFICE* *Jnt Mortar Miss/Erod, Extent : Moderate, Area Affected : 50%* *Location : OUTSIDE CUSTODIAN'S OFFICE*								
SGFT/Glazed Masonry	25%			LIFE	* *			C
Ceilings								
AcousTileConcealSpLn	25%			2015	* *	5	$12,600	B
Exposed Concrete	60%			LIFE	* *			B
Water Penetration, Extent : Light, Area Affected : 10% *Location : GYM, AUDITORIUM, ROOM 418;*								
Plaster	10%			LIFE	* *	5	$3,400	B
Plaster	5%	Now	$16,700	LIFE	* *	5	$1,700	B
Cracking/Crumbling, Extent : Moderate, Area Affected : 20% *Location : STAIR 3* *Water Penetration, Extent : Moderate, Area Affected : 10%* *Location : STAIR 3*								

Electrical	Current Repair			Future Replacement		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	$12,600	B
Switchgear								
Fused Disc Sw	100%			2012	$130,900	3-5	$7,700	B
Raceway								
Conduit	90%			2012	$157,100			B
Conduit	10%			2038	* *			B
Panelboards								
Fused Disc Sw	15%			2011	$25,300	3	$1,400	B
Molded Case Bkrs	75%			2011	$126,400	3	$7,200	B
Molded Case Bkrs	10%			2034	* *	3	$700	B
Wiring								
Thermoplastic	10%			2038	* *			B
Thermoplastic	90%			2012	$159,500			B

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DEPARTMENT OF EDUCATION - 040
I. S. 116 - BX
Asset # : 415

Electrical		Current Repair			Future Replacement		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	90%				2010	$26,100	5	$5,800	B
Locally Mounted	5%				2029	* *	5	$300	B
Locally Mounted	5%	2-4	$1,400		2032	* *	5	$200	B
	On Extended Life, Extent : Moderate, Area Affected : 100%								
Ground									
Grounding Devices									
Metal Water Pipe	100%				2010	$6,500			B
Lighting									
General Lighting									
Emergency	5%				2020	* *	2	$2,000	B
Exit	5%				2020	* *	2	$1,700	B
Fluorescent	83%				2007	$993,100	2	$345,900	B
Fluorescent	2%	Now	$23,900		2022	* *	2	$6,700	B
	Not in Service, Extent : Moderate, Area Affected : 100%								
HID	5%				2007	$27,700	2	$20,800	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%				2032	* *	4	$5,100	B
Conversion Equipment									
Steam Boiler	100%				2025	* *	3	$56,000	B
Distribution									
Steam Piping/Pump	100%	Now	$105,700		2032	* *	3	$21,200	B
	Leak Evident, Extent : Light, Area Affected : 10%								
Terminal Devices									
Air Handler	20%	Now	$16,300		2012	$163,200			B
	Leak Evident, Extent : Light, Area Affected : 10%								
Convector/Radiator	80%				2017	* *	2	$82,600	B
Air Conditioning									
Energy Source									
Electricity	100%				2028	* *	5	$1,500	B
Conversion Equipment									
Reciprocating Compr	40%	Now	$82,200		2021	* *	5	$43,500	B
	Unit Inoperable, Extent : Moderate, Area Affected : 40%								
No Component	60%								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
I. S. 116 - BX
Asset # : 415

Mechanical		Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost		Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Air Conditioning									
Distribution									
Chilled Wtr Pipe/Pmp	100%				2022	* *	3-4	$31,400	B
Terminal Devices									
Air Handler/Cool/Ht	100%				2012	$479,000	4	$12,200	B
Heat Rejection									
Water Cool Tower	100%	2-4	$52,100		2013	$173,800			B
Malfunctioning, Extent : Moderate, Area Affected : 100%									
Location : WATER TOWERS SHOULD BE RELOCATED									
Ventilation									
Distribution									
Ductwork/Diffusers	100%				LIFE	* *	2	$131,200	B
Exhaust Fans									
Interior	20%				2012	$33,500	3-10	$13,200	B
Roof	80%	Now	$28,900		2017	* *	2-6	$35,500	B
Damaged, Extent : Severe, Area Affected : 50%									
Location : Roof									
Plumbing									
H/C Water Piping									
Single Type	100%				2017	* *	3-5	$37,900	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%				2032	* *	3	$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	**: I. S. 117 - BK**		
Address	**: 300 WILLOUGHBY AVENUE**		
Borough	**: BROOKLYN**	**Agency's Number**	**: K117**
Program / Asset #	**: BOE0427.000 / 1358**	**Yr Built/Renovated**	**: 1955 / 2000**
Area Sq Ft	**: 145,000**	**Project Type**	**: EDUCATION**
Date of Survey	**: 19-Dec-2001**	**Landmark Status**	**: NONE**
Areas Surveyed	**: Basement, Roof, Floors 1,2,3**		

CAPITAL BUDGET	FY 2005 - 2008	FY 2009 - 2014
Exterior Architecture	$99,000	$1,261,900
Interior Architecture	$73,100	
Electrical	$220,300	$1,087,800
Mechanical	$151,100	$254,600
Total	**$543,400**	**$2,604,400**
Priority A	$99,000	$1,261,900
Priority B	$444,400	$1,342,500
Total	**$543,400**	**$2,604,400**

EXPENSE BUDGET	FY 2005	FY 2006	FY 2007	FY 2008
Exterior Architecture	$27,700	$5,100		$11,300
Interior Architecture		$10,500		$23,200
Electrical	$119,100	$3,600	$63,800	$1,400
Mechanical	$16,600	$23,400	$41,800	$45,300
Total	**$163,500**	**$42,500**	**$105,600**	**$81,200**
Priority A	$27,700	$5,100		$11,300
Priority B	$135,800	$29,900	$105,600	$46,700
Priority C		$7,500		$23,200
Total	**$163,500**	**$42,500**	**$105,600**	**$81,200**

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
I. S. 117 - BK
Asset # : 1358

Architecture	Current Repair			Future Replacement		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	13%	Now	$41,600	LIFE	* *	5	$24,400	A
Diagonal Cracks, Extent : Moderate, Area Affected : 10%								
Location : CHIMNEY AND BULKHEADS								
Jnt Mortar Miss/Erod, Extent : Moderate, Area Affected : 50%								
Location : CHIMNEY AND BULKHEADS								
Masonry: Brick	80%			LIFE	* *	5	$149,900	A
Metal Panel	5%			2033	* *	5	$4,300	A
Granite Panels	2%			LIFE	* *	3-5	$12,800	A
Windows								
Aluminum	100%			2035	* *	5	$55,400	A
Recent Replace Evident, Extent : Moderate, Area Affected : 100%								
Parapets								
Masonry: Brick	100%			LIFE	* *	3	$16,400	A
Recent Repair Evident, Extent : Moderate, Area Affected : 20%								
Roof								
IRMA/Protected Membrane	95%			2013	$1,030,300	5	$114,800	A
Metal Panel	5%			2026	* *	5	$10,100	A
Interior								
Floors								
Cast in Place Concrete	10%			LIFE	* *	5	$6,800	C
Ceramic Tile	3%			2041	* *	5	$5,500	C
Terrazzo	2%			LIFE	* *	8	$3,000	C
Vinyl Tile	25%			2041	* *	5	$9,600	C
Vinyl Tile	50%			2028	* *	5	$19,200	C
Wood	10%			2028	* *	5	$27,100	C
Interior Walls								
Ceramic Tile	2%			LIFE	* *	5	$1,100	C
Concr Masonry Unit	10%			LIFE	* *	5	$2,900	C
Glazed Ceramic Panel	3%			LIFE	* *	5	$1,600	C
Plaster	60%			LIFE	* *	5	$22,700	C
SGFT/Glazed Masonry	25%			LIFE	* *			C
Ceilings								
AcousTile,Adhered	8%	Now	$73,100	2028	* *	5	$1,600	B
Broken/Missing Elements, Extent : Severe, Area Affected : 100%								
Location : Gymnasium								
AcousTileConcealSpLn	15%			2016	* *	5	$5,900	B
Exposed Concrete	62%			LIFE	* *			B
Plaster	15%			LIFE	* *	5	$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
I. S. 117 - BK
Asset # : 1358

Electrical	Current Repair			Future Replacement		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	20%			2039	* *	5	$2,100	B
Recent Installation, Extent : Moderate, Area Affected : 100%								
Fused Knife Sw	80%	2-4	$22,900	2043	* *	5	$6,100	B
Obsolete Equipment, Extent : Moderate, Area Affected : 100%								
Switchgear								
Fused Disc Sw	20%			2039	* *	3-5	$1,300	B
Fused Knife Sw	80%	2-4	$94,200	2043	* *	3-5	$3,900	B
Obsolete Equipment, Extent : Moderate, Area Affected : 100%								
Raceway								
Conduit	80%			2013	$119,600			B
Conduit	20%			2039	* *			B
Panelboards								
Fused Knife Sw	10%	2-4	$14,900	2038	* *	3	$600	B
Obsolete Equipment, Extent : Moderate, Area Affected : 100%								
Fused Toggle Switch	5%	2-4	$7,400	2038	* *	3	$300	B
Other Observation, Extent : Moderate, Area Affected : 100% *Explanation : ON EXTENDED LIFE.*								
Molded Case Bkrs	75%			2012	$111,600	3	$4,500	B
Molded Case Bkrs	10%			2035	* *	3	$800	B
Wiring								
Braided Cloth	80%	2-4	$126,100	2038	* *			B
Insulation Aged, Extent : Moderate, Area Affected : 100%								
Thermoplastic	20%			2039	* *			B
Motor Controllers								
Locally Mounted	20%			2030	* *	5	$1,100	B
Locally Mounted	70%			2011	$20,300	5	$3,700	B
Locally Mounted	10%	2-4	$2,900	2033	* *	5	$300	B
Obsolete Fixtures, 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	5%			2021	* *	2	$1,600	B
Exit	5%			2021	* *	2	$1,500	B
Fluorescent	75%			2013	$755,900	2	$263,200	B
HID	5%			2013	$23,300	2	$17,600	B
Incandescent	10%			2013	$100,800	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
I. S. 117 - BK
Asset # : 1358

Mechanical	Current 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	$6,400	B
Conversion Equipment								
Steam Boiler	100%	Now	$62,100	2026	* *	3	$47,200	B
Leak Evident, Extent : Moderate, Area Affected : 10%								
Distribution								
Steam Piping/Pump	100%	Now	$89,000	2033	* *	3	$17,900	B
Leak Evident, Extent : Moderate, Area Affected : 10% *Location : GYM BLOWER STEAM COIL*								
Terminal Devices								
Air Handler	20%			2013	$137,500			B
Convector/Radiator	80%			2026	* *	2	$69,500	B
Ventilation								
Distribution								
Ductwork/Diffusers	100%			LIFE	* *	2	$110,500	B
Exhaust Fans								
Interior	40%			2013	$56,400	3-10	$22,200	B
Roof	60%			2013	$60,800	2-10	$40,000	B
Plumbing								
H/C Water Piping								
Single Type	100%			2026	* *	3-5	$31,900	B
Hot Water Heater								
Single Type	100%			2014	$29,700	3-5	$38,100	B
HW Heat Exchanger								
Single Type	100%			2022	* *			B
Sanitary Piping								
Single Type	100%			2033	* *			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%			2023	* *	3	$2,900	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.*

Print Date : 01-Oct-2003

DEPARTMENT OF EDUCATION - FY 2004

Asset Name : **I. S. 117 - BX (J. H. S. 117 - BX)**
Address : **1865 MORRIS AVENUE**
Borough : **BRONX**
Program / Asset # : **BOE0257.000 / 416**
Area Sq Ft : **112,000**
Date of Survey : **13-Jan-2003**
Areas Surveyed : **Basement, Roof, Floors 1,2,3,4**

Agency's Number : **X117**
Yr Built/Renovated : **1938 / 1990**
Project Type : **EDUCATION**
Landmark Status : **NONE**

CAPITAL BUDGET	FY 2005 - 2008	FY 2009 - 2014
Exterior Architecture	$129,100	$412,900
Electrical		$686,200
Mechanical	$86,000	$1,330,900
Total	**$215,100**	**$2,430,000**
Priority A	$129,100	$412,900
Priority B	$86,000	$2,017,100
Total	**$215,100**	**$2,430,000**

EXPENSE BUDGET	FY 2005	FY 2006	FY 2007	FY 2008
Exterior Architecture	$49,200			$24,800
Interior Architecture	$52,200		$14,500	$900
Electrical	$5,600	$45,500	$8,000	$45,500
Mechanical	$59,100	$18,300	$31,400	$23,300
Total	**$166,100**	**$63,800**	**$53,900**	**$94,400**
Priority A	$49,200			$24,800
Priority B	$84,900	$63,800	$39,500	$69,600
Priority C	$32,100		$14,500	
Total	**$166,100**	**$63,800**	**$53,900**	**$94,400**

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
I. S. 117 - BX (J. H. S. 117 - BX)
Asset # : 416

Architecture	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Exterior								
Exterior Walls								
Masonry: Brick	5%	Now	$6,600	LIFE	* *	5	$3,900	A
Jnt Mortar Miss/Erod, Extent : Light, Area Affected : 25%								
Location : Chimney								
Vertical Cracks, Extent : Moderate, Area Affected : 5%								
Location : Chimney								
Masonry: Brick	90%			LIFE	* *	5	$139,500	A
Masonry: Limestone	5%			LIFE	* *	3-5	$20,100	A
Windows								
Aluminum	100%			2030	* *	5	$57,400	A
Repairs in Progress, Extent : Light, Area Affected : 10%								
Location : Throughout								
Parapets								
Masonry: Brick	65%	Now	$59,400	LIFE	* *	3	$40,200	A
Jnt Mortar Miss/Erod, Extent : Light, Area Affected : 25%								
Location : East Facade,South Facade,West Facade,Gymnasium								
Water Penetration, Extent : Light, Area Affected : 5%								
Location : Gymnasium, Room 413								
Masonry: Limestone	35%			LIFE	* *	3	$30,400	A
Roof								
Built-Up (BUR)	100%			2014	$339,200			A
Interior								
Floors								
Cast in Place Concrete	5%			LIFE	* *	5	$5,400	C
Water Penetration, Extent : Moderate, Area Affected : 5%								
Location : Boiler Pit								
Ceramic Tile	3%			2042	* *	5	$4,400	C
Terrazzo	2%			LIFE	* *	8	$4,800	C
Vinyl Tile	80%			2042	* *	5	$24,600	C
Wood	10%			2029	* *	5	$21,700	C
Interior Walls								
Ceramic Tile	5%			LIFE	* *	5	$4,100	C
Masonry: Brick	10%			LIFE	* *	5	$14,300	C
Plaster	60%			LIFE	* *	5	$35,400	C
SGFT/Glazed Masonry	25%			LIFE	* *			C
Ceilings								
AcousTileSusp.Lay-In	5%			2023	* *	5	$1,700	B
Exposed Concrete	10%			LIFE	* *			B
Plaster	85%			LIFE	* *	5	$40,300	B

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DEPARTMENT OF EDUCATION - 040
I. S. 117 - BX (J. H. S. 117 - BX)
Asset # : 416

Electrical	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Under 600 Volts								
Service Equipment								
Fused Disc Sw	100%			2024	* *	5	$8,100	B
Switchgear								
Fused Disc Sw	100%			2034	* *	3-5	$5,000	B
Raceway								
Conduit	100%			2024	* *			B
Panelboards								
Molded Case Bkrs	100%			2022	* *	3	$4,600	B
Wiring								
Thermoplastic	100%			2024	* *			B
Motor Controllers								
Locally Mounted	100%			2019	* *	5	$4,100	B
Lighting								
General Lighting								
Emergency	5%			2014	$7,200	2	$1,300	B
Exit	5%			2014	$2,300	2	$1,200	B
Fluorescent	80%			2014	$645,900	2	$224,900	B
HID	5%			2009	$18,700	2	$14,100	B
Incandescent	5%			2009	$40,400	2	$14,100	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%	Now	$50,300	2040	* *	4	$3,400	B
Recent Installation, Extent : Moderate, Area Affected : 100%								
Location : Tanks Were Installed In Underground Vault With Limited Access,Need Additional Work								
Conversion Equipment								
Steam Boiler	100%			2012	$497,100	3	$37,800	B
Distribution								
Steam Piping/Pump	100%	Now	$35,600	2024	* *	3	$14,300	B
Other Observation, Extent : Severe, Area Affected : 30%								
Location : Various Locations								
Explanation : TRAPS ARE BROKEN								

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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
I. S. 117 - BX (J. H. S. 117 - BX)
Asset # : 416

Mechanical	Current 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	$11,000	2014	$110,100			B
Leak Evident, Extent : Moderate, Area Affected : 20% Location : Coils In Air Handler Leaking								
Convector/Radiator	60%			2019	* *	2	$41,800	B
Fan Coil Unit/Heat	20%			2014	$305,800	4	$2,500	B
Ventilation								
Distribution								
Ductwork/Diffusers	100%			LIFE	* *	2	$110,600	B
Exhaust Fans								
Interior	100%			2014	$112,900	3-10	$51,300	B
Plumbing								
H/C Water Piping								
Galv Iron/Steel	100%			2012	$305,000	3-5	$18,900	B
Hot Water Heater								
Gas Fired	100%			2009	$23,800	3-5	$30,500	B
HW Heat Exchanger								
Low Temp	100%			2014	$31,700			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	$1,700	B
Sewage Ejector(s)								
Electric	100%			2014	$9,100	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 : **I. S. 118 - BX (J. H. S. 118 - BX)**
Address : **577 EAST 179 STREET**
Borough : **BRONX**
Program / Asset # : **BOE0258.000 / 417**
Area Sq Ft : **93,000**
Date of Survey : **28-Feb-2001**
Areas Surveyed : **Basement, Roof, Floors 1,4**

Agency's Number : **X118**
Yr Built/Renovated : **1939 / 2000**
Project Type : **EDUCATION**
Landmark Status : **NONE**

CAPITAL BUDGET	FY 2005 - 2008	FY 2009 - 2014
Exterior Architecture	$49,500	$336,800
Interior Architecture	$58,700	$58,700
Electrical	$278,300	$640,800
Mechanical	$113,200	$322,300
Total	**$499,700**	**$1,358,600**
Priority A	$49,500	$336,800
Priority B	$391,500	$963,100
Priority C	$58,700	$58,700
Total	**$499,700**	**$1,358,600**

EXPENSE BUDGET	FY 2005	FY 2006	FY 2007	FY 2008
Exterior Architecture	$76,300		$24,000	$23,300
Interior Architecture	$89,700		$5,900	
Electrical	$15,900	$40,100	$39,500	$41,800
Mechanical	$38,100	$13,800	$32,400	$13,500
Total	**$220,100**	**$53,900**	**$101,800**	**$78,600**
Priority A	$76,300		$24,000	$23,300
Priority B	$85,300	$53,900	$71,900	$55,300
Priority C	$58,500		$5,900	
Total	**$220,100**	**$53,900**	**$101,800**	**$78,600**

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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
I. S. 118 - BX (J. H. S. 118 - BX)
Asset # : 417

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								
Masonry: Brick	90%	Now	$49,500	LIFE	* *	5	$57,900	A
Cracking/Crumbling, Extent : Severe, Area Affected : 5% Location : Vent Shaft on Roof								
Masonry: Granite	2%	Now	$26,500	LIFE	* *	3-5	$4,400	A
Cracking/Crumbling, Extent : Severe, Area Affected : 5% Location : Exterior Steps, Exits 4&5								
Misaligned/Bulging, Extent : Moderate, Area Affected : 35% Location : Exterior Steps, Exits 4&5								
Masonry: Limestone	8%			LIFE	* *	3-5	$18,400	A
Windows								
Aluminum	100%			2037	* *	5	$47,600	A
Ctrwt/Balnc Not Funct, Extent : Light, Area Affected : 10% Location : Throughout								
Recent Replace Evident, Extent : Moderate, Area Affected : 100%								
Parapets								
Masonry: Brick	50%	Now	$19,000	LIFE	* *	3	$25,700	A
Vertical Cracks, Extent : Moderate, Area Affected : 5% Location : Inside Face								
Masonry: Limestone	45%	4+	$30,600	LIFE	* *	3	$24,300	A
Jnt Mortar Miss/Erod, Extent : Moderate, Area Affected : 35% Location : Throughout								
Metal: Cage/Fence	5%	4+	$200	2017	* *	3	$900	A
Broken/Missing Elements, Extent : Light, Area Affected : 5% Location : Throughout								
Roof								
Built-Up (BUR)	99%			2012	$278,900			A
Debris Present, Extent : Moderate, Area Affected : 5% Location : Lower Level Exit Roofs								
Drains Clogged, Extent : Moderate, Area Affected : 50% Location : Lower Level Exit Roofs								
Copper/Terne	1%			2027	* *	5	$300	A
Interior								
Floors								
Ceramic Tile	3%			2027	* *	5	$3,700	C
Vinyl Tile	32%			2027	* *	5	$8,200	C
Wood	65%			2027	* *	5	$117,400	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
I. S. 118 - BX (J. H. S. 118 - BX)
Asset # : 417

Architecture	Current 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%			LIFE	* *	5	$700	C
Masonry: Brick	10%			LIFE	* *	5	$5,900	C
Plaster	63%	4+	$29,300	LIFE	* *	5	$15,400	C
Loose/Delam Surface, Extent : Moderate, Area Affected : 5%								
Location : Gymnasium,4th Floor								
Paint Peeling, Extent : Light, Area Affected : 10%								
Location : Throughout								
SGFT/Glazed Masonry	25%	Now	$29,200	LIFE	* *			C
Broken/Missing Elements, Extent : Moderate, Area Affected : 2%								
Location : 4th Floor,Corridor(s)								
Ceilings								
AcousTile,Adhered	5%			2015	* *	5	$1,400	B
Exposed Concrete	15%			LIFE	* *			B
Plaster	80%	4+	$30,500	LIFE	* *	5	$15,700	B
Loose/Delam Surface, Extent : Moderate, Area Affected : 5%								
Location : Throughout								
Paint Peeling, Extent : Light, Area Affected : 10%								
Location : Throughout								

Electrical	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Under 600 Volts								
Service Equipment								
Fused Disc Sw	100%			2012	$25,200	5	$6,700	B
Switchgear								
Fused Knife Sw	100%	2-4	$91,600	2042	* *	3-5	$3,100	B
On Extended Life, Extent : Moderate, Area Affected : 100%								
Raceway								
Conduit	100%			2012	$104,500			B
Panelboards								
Fused Knife Sw	10%	2-4	$11,900	2037	* *	3	$400	B
Obsolete Equipment, Extent : Moderate, Area Affected : 100%								
Fused Toggle Switch	70%	2-4	$83,300	2037	* *	3	$2,700	B
On Extended Life, Extent : Moderate, Area Affected : 100%								
Molded Case Bkrs	20%			2028	* *	3	$800	B

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

DEPARTMENT OF EDUCATION - 040
I. S. 118 - BX (J. H. S. 118 - BX)
Asset # : 417

Electrical	Current Repair			Future Replacement		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%	0-2	$103,400	2037	* *			B
Insulation Aged, Extent : Severe, Area Affected : 100%								
Location : Electrical Room								
Thermoplastic	10%			2032	* *			B
Motor Controllers								
Locally Mounted	100%			2010	$18,600	5	$3,400	B
Ground								
Grounding Devices								
Metal Water Pipe	100%			2010	$6,500			B
Corrosion at Terms, Extent : Moderate, Area Affected : 30%								
Lighting								
General Lighting								
Emergency	5%			2012	$6,000	2	$1,100	B
Exit	5%			2012	$1,900	2	$1,000	B
Fluorescent	80%			2012	$536,300	2	$186,800	B
HID	5%			2012	$15,500	2	$11,700	B
Incandescent	5%			2007	$33,500	2	$11,700	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	$4,300	B
Conversion Equipment								
Steam Boiler	100%	Now	$20,600	2017	* *	3	$31,400	B
Leak Evident, Extent : Severe, Area Affected : 5%								
Location : Boiler Room								
Distribution								
Steam Piping/Pump	100%			2022	* *	3	$11,900	B
Terminal Devices								
Air Handler	50%			2012	$228,600			B
Convector/Radiator	50%	Now	$40,000	2017	* *	2	$23,100	B
Other Observation, Extent : Severe, Area Affected : 20%								
Location : Throughout								
Explanation : TRAPS AND THERMOSTATS LEAKING								
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
I. S. 118 - BX (J. H. S. 118 - BX)
Asset # : 417

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
Ventilation								
Distribution								
Ductwork/Diffusers	100%	Now	$73,200	LIFE	* *	2	$73,500	B
Other Observation, Extent : Severe, Area Affected : 10%								
Location : Boiler Room,Roof								
Explanation : PNEUMATIC CONTROLS NOT OPERATIONAL								
Exhaust Fans								
Interior	100%			2012	$93,700	3-10	$36,900	B
Plumbing								
H/C Water Piping								
Single Type	100%			2017	* *	3-5	$21,200	B
Hot Water Heater								
Single Type	100%			2010	$19,700	3-5	$22,300	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%	Now	$9,100	2017	* *	4	$1,300	B
Unit Inoperable, Extent : Severe, Area Affected : 100%								
Location : Basement								
Non-Water Piping								
Single Type	100%			2022	* *	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	**: I. S. 118 - BX MINISCHOOL**		
Address	**: 577 EAST 179 STREET**		
Borough	**: BRONX**	**Agency's Number**	**: X118**
Program / Asset #	**: BOE0258.010 / 13429**	**Yr Built/Renovated**	**: 1998 /**
Area Sq Ft	**: 11,000**	**Project Type**	**: EDUCATION**
Date of Survey	**: 28-Feb-2001**	**Landmark Status**	**: NONE**
Areas Surveyed	**: Floors 1**		

CAPITAL BUDGET

Total	
Priority	
Total	

EXPENSE BUDGET	FY 2005	FY 2006	FY 2007	FY 2008
Exterior Architecture				$5,500
Interior Architecture	$1,500		$1,600	
Electrical	$100	$4,600	$200	$4,800
Mechanical	$1,000	$300	$2,100	$1,400
Total	**$2,500**	**$4,900**	**$3,800**	**$11,700**
Priority A				$5,500
Priority B	$2,500	$4,900	$2,200	$6,200
Priority C			$1,600	
Total	**$2,500**	**$4,900**	**$3,800**	**$11,700**

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
I. S. 118 - BX MINISCHOOL
Asset # : 13429

Architecture	Current Repair			Future Replacement		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%			2038	* *	5	$11,100	A
Windows								
Aluminum	100%			2034	* *	5	$2,800	A
Roof								
Single Ply Membrane	100%			2020	* *			A
Other Observation, Extent : Light, Area Affected : 5%								
Explanation : Aluminum Gutter Damaged								
Interior								
Floors								
Ceramic Tile	5%			2047	* *	5	$700	C
Vinyl Tile	95%			2047	* *	5	$2,600	C
Interior Walls								
Ceramic Tile	5%			LIFE	* *	5	$100	C
Gypsum Board	95%			LIFE	* *	5	$800	C
Other Observation, Extent : Light, Area Affected : 5%								
Location : Classroom(s),Cafeteria								
Explanation : Impact Damage								
Other Observation, Extent : Moderate, Area Affected : 100%								
Location : Throughout								
Explanation : Vinyl Wall Covering								
Ceilings								
AcousTileSusp.Lay-In	100%			2025	* *	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								
Switchgear								
Molded Case Bkrs	100%			2038	* *	3-5	$600	B
Raceway								
Conduit	100%			2038	* *			B
Panelboards								
Molded Case Bkrs	100%			2034	* *	3	$500	B
Wiring								
Thermoplastic	100%			2038	* *			B
Motor Controllers								
Locally Mounted	100%			2029	* *	5	$400	B
Lighting								

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DEPARTMENT OF EDUCATION - 040
I. S. 118 - BX MINISCHOOL
Asset # : 13429

Electrical	Current 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	$100	B
Exit	5%			2020	* *	2	$100	B
Fluorescent	85%			2020	* *	2	$21,500	B
HID	5%			2020	* *	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								
Electricity	100%			2034	* *	3	$200	B
Conversion Equipment								
Unit Heater-Dir Fired	100%			2016	* *	3	$3,000	B
Distribution								
Ductwork/Diffusers	40%			LIFE	* *	5	$400	B
No Component	60%							D
Air Conditioning								
Energy Source								
Electricity	100%			2034	* *	5	$100	B
Conversion Equipment								
Ext Pkg - Cool/Ht	100%			2025	* *			B
Ventilation								
Distribution								
Ductwork/Diffusers	50%			LIFE	* *	2	$4,000	B
No Component	50%							D
Exhaust Fans								
Interior	50%			2020	* *	3-10	$2,300	B
Roof	50%			2020	* *	2-10	$2,400	B
Plumbing								
H/C Water Piping								
Single Type	100%			2029	* *	3-5	$2,300	B
Sanitary Piping								
Single Type	100%			2038	* *			B
Storm Drain Piping								
Single Type	100%			2038	* *			B
Non-Water Piping								
Single Type	100%			2038	* *	3	$200	B

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Print Date : 01-Oct-2003

DEPARTMENT OF EDUCATION - FY 2004

Asset Name : **I. S. 118 - M (J. H. S. 118 - M)**
Address : **154 WEST 93 STREET**
Borough : **MANHATTAN**
Program / Asset # : **BOE0069.000 / 1695**
Area Sq Ft : **140,000**
Date of Survey : **10-Apr-2000**
Areas Surveyed : **Basement, Roof, Floors 1,2,4,6,8,PH**

Agency's Number : **M118**
Yr Built/Renovated : **1940 / 2000**
Project Type : **EDUCATION**
Landmark Status : **NONE**

CAPITAL BUDGET	FY 2005 - 2008	FY 2009 - 2014
Exterior Architecture	$235,600	$120,600
Interior Architecture	$958,100	$50,400
Electrical	$908,300	$542,100
Mechanical	$114,400	$842,700
Total	**$2,216,200**	**$1,555,800**
Priority A	$235,600	$120,600
Priority B	$1,022,600	$1,435,200
Priority C	$958,100	
Total	**$2,216,200**	**$1,555,800**

EXPENSE BUDGET	FY 2005	FY 2006	FY 2007	FY 2008
Exterior Architecture				$20,500
Interior Architecture		$18,200		
Electrical	$32,600	$82,300	$1,900	$65,000
Mechanical	$17,600	$18,900	$43,400	$25,300
Elevators/Escalators	$31,600	$31,600	$31,600	$31,600
Total	**$81,800**	**$150,900**	**$76,900**	**$142,400**
Priority A				$20,500
Priority B	$81,800	$132,700	$76,900	$121,800
Priority C		$18,200		
Total	**$81,800**	**$150,900**	**$76,900**	**$142,400**

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
I. S. 118 - M (J. H. S. 118 - M)
Asset # : 1695

Architecture	Current Repair			Future Replacement		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	$120,600	A
Masonry: Limestone	5%			LIFE	* *	3-5	$22,700	A
Windows								
Under Construction	100%							D
Parapets								
Masonry: Brick	100%			LIFE	* *	3	$42,900	A
Recent Repair Evident, Extent : Moderate, Area Affected : 35% *Location : Throughout* *Recent Replace Evident, Extent : Moderate, Area Affected : 20%* *Location : Throughout*								
Roof								
Built-Up (BUR)	100%	2-4	$235,600	2021	* *			A
Vegetation Growth, Extent : Moderate, Area Affected : 20% *Location : Throughout* *Worn/Eroded, Extent : Moderate, Area Affected : 45%* *Location : Throughout*								
Interior								
Floors								
Ceramic Tile	5%			2026	* *	5	$9,200	C
Terrazzo	5%			LIFE	* *	8	$7,500	C
Vinyl Tile	20%			2039	* *	5	$7,700	C
Vinyl Tile	60%	2-4	$958,100	2051	* *	5	$11,500	C
Worn/Eroded, Extent : Moderate, Area Affected : 60% *Location : Throughout,Cafeteria,Auditorium,Classrooms,Corridors*								
Wood	10%			2026	* *	5	$27,200	C
Interior Walls								
Ceramic Tile	5%			LIFE	* *	5	$2,600	C
Plaster	50%			LIFE	* *	5	$18,500	C
Plywood/Hardboard	5%			LIFE	* *	5	$500	C
SGFT/Glazed Masonry	40%			LIFE	* *			C
Ceilings								
AcousTile,Adhered	5%			2014	$50,400	5	$2,200	B
Exposed Concrete	20%			LIFE	* *			B
Plaster	75%			LIFE	* *	5	$22,200	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
I. S. 118 - M (J. H. S. 118 - M)
Asset # : 1695

Electrical		Current Repair			Future Replacement		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	$28,600	5	$10,100	B
Switchgear									
Molded Case Bkrs	100%				2011	$117,800	3-5	$7,300	B
Raceway									
Conduit	100%				2011	$149,500			B
Panelboards									
Molded Case Bkrs	100%				2010	$148,700	3	$5,800	B
Wiring									
Braided Cloth	20%	2-4	$31,500		2036	* *			B
Insulation Aged, Extent : Moderate, Area Affected : 100%									
Thermoplastic	80%				2011	$126,100			B
Motor Controllers									
Locally Mounted	100%				2009	$29,000	5	$5,100	B
Lighting									
General Lighting									
Emergency	5%				2006	$9,000	2	$1,600	B
Exit	5%				2006	$2,800	2	$1,500	B
Fluorescent	85%				2006	$857,800	2	$298,700	B
Incandescent	5%				2006	$50,500	2	$17,600	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	$6,400	B
Conversion Equipment									
Steam Boiler	100%				2016	* *	3	$47,200	B
Distribution									
Steam Piping/Pump	100%				2021	* *	3	$17,900	B
Terminal Devices									
Air Handler	30%				2011	$206,500			B
Convector/Radiator	70%				2016	* *	2	$60,900	B
Ventilation									
Distribution									
Ductwork/Diffusers	100%				LIFE	* *	2	$110,600	B
Exhaust Fans									
Interior	100%				2011	$141,100	3-10	$64,100	B
Plumbing									

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DEPARTMENT OF EDUCATION - 040
I. S. 118 - M (J. H. S. 118 - M)
Asset # : 1695

Mechanical	Current 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%	Now	$114,400	2024	* *	3-5	$22,400	B
Corroded, Extent : Severe, Area Affected : 25% *Location : Basement*								
HW Heat Exchanger Single Type	100%			2014	$39,600			B
Sanitary Piping Single Type	100%			2011	$277,300			B
Storm Drain Piping Single Type	100%			2011	$178,200			B
Sump Pump(s) Single Type	100%			2009	$9,100	4	$2,000	B
Non-Water Piping Single Type	100%			2021	* *	3	$2,100	B

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Print Date : 01-Oct-2003

DEPARTMENT OF EDUCATION - FY 2004

Asset Name	**: I. S. 119 - Q**		
Address	**: 74-01 78 AVENUE**		
Borough	**: QUEENS**	**Agency's Number**	**: Q119**
Program / Asset #	**: BOE0769.000 / 1557**	**Yr Built/Renovated**	**: 1929 / 1999**
Area Sq Ft	**: 101,000**	**Project Type**	**: EDUCATION**
Date of Survey	**: 28-May-2002**	**Landmark Status**	**: NONE**
Areas Surveyed	**: Basement, Roof, Floors 1,3,4**		

CAPITAL BUDGET	FY 2005 - 2008	FY 2009 - 2014
Exterior Architecture		$322,600
Interior Architecture	$93,400	
Electrical		$302,300
Mechanical		$375,100
Total	**$93,400**	**$999,900**
Priority A		$322,600
Priority B		$677,300
Priority C	$93,400	
Total	**$93,400**	**$999,900**

EXPENSE BUDGET	FY 2005	FY 2006	FY 2007	FY 2008
Exterior Architecture	$48,200			$28,200
Interior Architecture		$7,200		$18,100
Electrical	$600	$48,800	$800	$51,400
Mechanical	$19,100	$38,200	$23,100	$28,300
Total	**$67,900**	**$94,200**	**$23,800**	**$126,000**
Priority A	$48,200			$28,200
Priority B	$19,700	$90,900	$23,800	$79,700
Priority C		$3,300		$18,100
Total	**$67,900**	**$94,200**	**$23,800**	**$126,000**

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
I. S. 119 - Q
Asset # : 1557

Architecture	Current Repair			Future Replacement		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	$11,100	A
Masonry: Brick	22%			LIFE	* *	5	$15,400	A
Recent Construction, Extent : Moderate, Area Affected : 100% Location : 1999 ADDITION								
Masonry: Brick	20%			LIFE	* *	5	$14,000	A
Masonry: Brick	50%			LIFE	* *	5	$35,000	A
Recent Repair Evident, Extent : Moderate, Area Affected : 10%								
Masonry: Granite	3%			LIFE	* *	3-5	$7,200	A
Windows								
Aluminum	100%			2035	* *	5	$51,700	A
Recent Replace Evident, Extent : Moderate, Area Affected : 100%								
Parapets								
Cast Stone/Terra Cotta	5%	Now	$21,900	LIFE	* *	3	$3,700	A
Cracking/Crumbling, Extent : Moderate, Area Affected : 20% Location : 1929 WING								
Jnt Mortar Miss/Erod, Extent : Moderate, Area Affected : 50% Location : 1929 WING								
Masonry: Brick	20%			LIFE	* *	3	$11,200	A
Recent Construction, Extent : Moderate, Area Affected : 100% Location : 1999 WING								
Masonry: Brick	20%			LIFE	* *	3	$11,200	A
Masonry: Brick	45%			LIFE	* *	3	$25,100	A
Metal Rail	10%			2026	* *	3	$1,700	A
Roof								
Built-Up (BUR)	50%			2013	$153,000			A
IRMA/Protected Membrane	20%			2013	$105,300	5	$11,700	A
Single Ply Membrane	30%			2018	* *			A
Interior								
Floors								
Cast in Place Concrete	25%			LIFE	* *	5	$12,300	C
Ceramic Tile	5%			2041	* *	5	$6,600	C
Vinyl Tile	25%			2048	* *	5	$6,900	C
Vinyl Tile	35%			2028	* *	5	$9,700	C
Wood	10%			2028	* *	5	$19,600	C

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

DEPARTMENT OF EDUCATION - 040
I. S. 119 - Q
Asset # : 1557

Architecture	Current 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	$3,000	C
Gypsum Board	15%			LIFE	* *	5	$1,600	C
Masonry: Brick	10%	Now	$93,400	LIFE	* *	5	$6,400	C
Vertical Cracks, Extent : Moderate, Area Affected : 10% Location : FOURTH FLOOR GYM								
Marble Panels	5%			LIFE	* *	5	$3,400	C
Plaster	45%			LIFE	* *	5	$12,000	C
SGFT/Glazed Masonry	10%			LIFE	* *			C
Ceilings								
AcousTileConcealSpLn	5%			2016	* *	5	$1,600	B
AcousTileSusp.Lay-In	20%			2026	* *	5	$6,200	B
Exposed Concrete	15%			LIFE	* *			B
Gypsum Board	5%			LIFE	* *	5	$700	B
Plaster	55%			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								
Service Equipment								
Fused Disc Sw	100%			2013	$28,600	5	$7,300	B
Switchgear								
Fused Disc Sw	100%			2013	$104,700	3-5	$4,500	B
Raceway								
Conduit	100%			2013	$126,200			B
Panelboards								
Fused Disc Sw	20%			2012	$23,800	3	$800	B
Fused Disc Sw	20%			2029	* *	3	$1,100	B
Molded Case Bkrs	20%			2029	* *	3	$1,100	B
Molded Case Bkrs	40%			2012	$47,600	3	$1,700	B
Wiring								
Thermoplastic	100%			2033	* *			B
Motor Controllers								
Locally Mounted	100%			2026	* *	5	$3,700	B
Ground								
Grounding Devices								
Metal Water Pipe	100%			2011	$6,500			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
I. S. 119 - Q
Asset # : 1557

Electrical	Current 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	$1,200	B
Exit	5%			2018	* *	2	$1,100	B
Fluorescent	85%			2018	* *	2	$215,500	B
HID	5%			2018	* *	2	$12,700	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	5%			2033	* *	4	$200	B
Natural Gas	95%			2039	* *	3	$1,500	B
	Recent Installation, Extent : Moderate, Area Affected : 100%							
Conversion Equipment								
Steam Boiler	100%			2030	* *	3	$34,100	B
	Recent Installation, Extent : Moderate, Area Affected : 100%							
Distribution								
Steam Piping/Pump	100%			2039	* *	3	$12,900	B
	Recent Installation, Extent : Moderate, Area Affected : 100%							
Terminal Devices								
Air Handler	20%			2013	$99,300			B
Convector/Radiator	60%			2018	* *	2	$37,700	B
Fan Coil Unit/Heat	20%			2013	$275,800	4	$2,200	B
Air Conditioning								
Energy Source								
Electricity	100%			2035	* *	5	$900	B
	Recent Installation, Extent : Moderate, Area Affected : 100%							
Conversion Equipment								
Ext Pkg - Cool/Ht	40%			2026	* *			B
	Recent Installation, Extent : Moderate, Area Affected : 100%							
No Component	60%							D
Terminal Devices								
Air Handler/Cool/Ht	40%			2021	* *	4	$4,400	B
	Recent Installation, Extent : Moderate, Area Affected : 100%							
No Component	60%							D
Heat Rejection								
Remote Air Cond	100%			2018	* *			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
I. S. 119 - Q
Asset # : 1557

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
Ventilation								
Distribution								
Ductwork/Diffusers	100%			LIFE	* *	2	$79,800	B
Exhaust Fans								
Interior	60%			2018	* *	3-10	$24,000	B
Roof	40%			2018	* *	2-10	$19,300	B
Plumbing								
H/C Water Piping								
Single Type	100%			2026	* *	3-5	$23,000	B
Hot Water Heater								
Single Type	100%			2017	* *	3-5	$27,500	B
Recent Installation, Extent : Moderate, Area Affected : 100%								
HW Heat Exchanger								
Single Type	100%			2022	* *			B
Sanitary Piping								
Single Type	100%			2033	* *			B
Storm Drain Piping								
Single Type	100%	Now	$6,400	2033	* *			B
Leak Evident, Extent : Severe, Area Affected : 5% *Location : Basement*								
Sump Pump(s)								
Single Type	100%			2017	* *	4	$2,000	B
Recent Installation, Extent : Moderate, Area Affected : 100%								
Non-Water Piping								
Single Type	100%			2039	* *	3	$1,500	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.*

Print Date : 01-Oct-2003

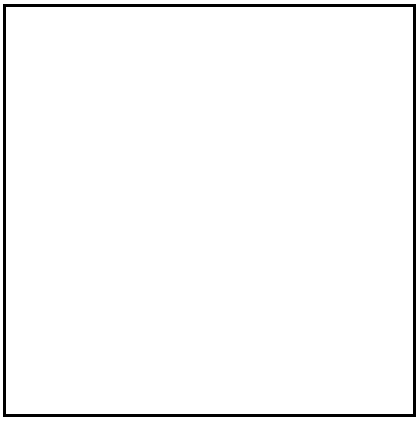
DEPARTMENT OF EDUCATION - FY 2004

Asset Name : **I. S. 125 - BX (J. H. S. 125 - BX)**
Address : **1111 PUGSLEY AVENUE**
Borough : **BRONX**
Program / Asset # : **BOE0264.000 / 394**
Area Sq Ft : **146,000**
Date of Survey : **04-Apr-2000**
Areas Surveyed : **Basement, Roof, Floors 1,3,4**

Agency's Number : **X125**
Yr Built/Renovated : **1952 / 1999**
Project Type : **EDUCATION**
Landmark Status : **NONE**

CAPITAL BUDGET	FY 2005 - 2008	FY 2009 - 2014
Exterior Architecture	$139,800	$144,700
Interior Architecture	$202,600	$1,115,600
Electrical	$231,300	$1,116,100
Mechanical		$317,300
Total	**$573,700**	**$2,693,700**
Priority A	$139,800	$144,700
Priority B	$306,200	$1,549,900
Priority C	$127,700	$999,100
Total	**$573,700**	**$2,693,700**

EXPENSE BUDGET	FY 2005	FY 2006	FY 2007	FY 2008
Exterior Architecture			$4,100	$72,800
Interior Architecture		$2,900		
Electrical	$90,200	$14,200	$60,900	$8,900
Mechanical	$16,800	$36,400	$50,000	$27,400
Total	**$106,900**	**$53,400**	**$115,000**	**$109,000**
Priority A			$4,100	$72,800
Priority B	$106,900	$50,500	$110,900	$36,200
Priority C		$2,900		
Total	**$106,900**	**$53,400**	**$115,000**	**$109,000**



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
I. S. 125 - BX (J. H. S. 125 - BX)
Asset # : 394

Architecture	Current Repair			Future Replacement		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	$144,700	A
Masonry: Limestone	5%			LIFE	* *	3-5	$27,200	A
Windows								
Aluminum	95%			2033	* *	5	$66,600	A
Recent Installation, Extent : Moderate, Area Affected : 100%								
Steel	5%			2007	$139,800	5	$7,000	A
Parapets								
Masonry: Brick	90%			LIFE	* *	3	$90,700	A
Masonry: Limestone	5%			LIFE	* *	3	$5,300	A
Metal: Cage/Fence	5%			2016	* *	3	$1,800	A
Roof								
Built-Up (BUR)	95%			2016	* *			A
Metal Panel	5%			2024	* *	5	$8,900	A
Interior								
Floors								
Ceramic Tile	3%			2026	* *	5	$5,700	C
Terrazzo	2%			LIFE	* *	8	$3,100	C
Vinyl Tile	25%			2039	* *	5	$10,000	C
Vinyl Tile	60%			2014	$999,100	5	$24,000	C
Wood	10%			2039	* *	5	$28,300	C
Interior Walls								
Ceramic Tile	5%			LIFE	* *	5	$2,700	C
Masonry: Brick	5%			LIFE	* *	5	$4,700	C
Plaster	70%	Now	$127,700	LIFE	* *	5	$26,900	C
Broken/Missing Elements, Extent : Severe, Area Affected : 5% Location : Basement rooms b5 & vault rm. Cracking/Crumbling, Extent : Severe, Area Affected : 5% Location : Basement rooms b5 & vault rm.								
SGFT/Glazed Masonry	20%			LIFE	* *			C
Ceilings								
AcousTileSusp.Lay-In	10%			2014	$116,500	5	$4,500	B
Exposed Concrete	65%			LIFE	* *			B
Plaster	25%	Now	$74,900	LIFE	* *	5	$7,700	B
Broken/Missing Elements, Extent : Severe, Area Affected : 5% Location : Basement rooms b5 & vault rm. Cracking/Crumbling, Extent : Severe, Area Affected : 5% Location : Basement rooms b5 & vault rm.								

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DEPARTMENT OF EDUCATION - 040
I. S. 125 - BX (J. H. S. 125 - BX)
Asset # : 394

Electrical	Current Repair			Future Replacement		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	$28,600	5	$10,600	B
Switchgear								
Fused Disc Sw	100%			2011	$117,800	3-5	$7,600	B
Raceway								
Conduit	100%			2011	$149,500			B
Panelboards								
Fused Disc Sw	20%			2019	* *	3	$1,200	B
Fused Knife Sw	20%	2-4	$29,700	2036	* *	3	$1,200	B
On Extended Life, Extent : Moderate, Area Affected : 100%								
Molded Case Bkrs	20%			2019	* *	3	$1,200	B
Molded Case Bkrs	40%			2010	$59,500	3	$2,400	B
Wiring								
Braided Cloth	80%	2-4	$126,100	2036	* *			B
Insulation Aged, Extent : Moderate, Area Affected : 100%								
Thermoplastic	20%			2011	$31,500			B
Motor Controllers								
Locally Mounted	100%			2009	$29,000	5	$5,400	B
Ground								
Grounding Devices								
Metal Water Pipe	100%			2009	$6,500			B
Lighting								
General Lighting								
Emergency	5%			2011	$9,400	2	$1,700	B
Exit	5%			2011	$3,000	2	$1,500	B
Fluorescent	75%			2011	$789,300	2	$274,900	B
HID	5%			2011	$24,400	2	$18,300	B
Incandescent	10%			2006	$105,200	2	$36,700	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	$6,700	B
Conversion Equipment								
Steam Boiler	100%			2016	* *	3	$49,200	B
Distribution								
Steam Piping/Pump	100%			2021	* *	3	$18,600	B

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DEPARTMENT OF EDUCATION - 040
I. S. 125 - BX (J. H. S. 125 - BX)
Asset # : 394

Mechanical		Current 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	$143,500			B
Convector/Radiator	80%			2016	* *	2	$72,600	B
Ventilation								
Distribution								
Ductwork/Diffusers	100%			LIFE	* *	2	$115,400	B
Exhaust Fans								
Interior	90%			2011	$132,400	3-10	$60,200	B
Roof	10%			2006	$10,600	2-10	$7,000	B
Plumbing								
H/C Water Piping								
Single Type	100%			2016	* *	3-5	$24,600	B
HW Heat Exchanger								
Single Type	100%			2014	$41,300			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	$2,200	B

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Print Date : 01-Oct-2003

DEPARTMENT OF EDUCATION - FY 2004

Asset Name : **I. S. 125 - Q**
Address : **46-02 47TH AVE.**
Borough : **QUEENS**
Program / Asset # : **BOE0773.000 / 1559**
Area Sq Ft : **116,000**
Date of Survey : **29-Oct-2002**
Areas Surveyed : **Basement, Roof, Floors 1,2,3,4,5**

Agency's Number : **Q125**
Yr Built/Renovated : **1925 / 1999**
Project Type : **EDUCATION**
Landmark Status : **NONE**

CAPITAL BUDGET	FY 2005 - 2008	FY 2009 - 2014
Exterior Architecture	$344,500	$277,500
Interior Architecture	$107,200	
Electrical		$18,900
Mechanical		$331,700
Total	**$451,700**	**$628,100**
Priority A	$344,500	$277,500
Priority B	$107,200	$350,600
Total	**$451,700**	**$628,100**

EXPENSE BUDGET	FY 2005	FY 2006	FY 2007	FY 2008
Exterior Architecture	$30,200			$34,100
Interior Architecture	$55,800		$25,700	
Electrical	$79,600	$2,300	$60,200	$400
Mechanical	$40,600	$11,900	$61,800	$17,200
Total	**$206,200**	**$14,200**	**$147,700**	**$51,700**
Priority A	$30,200			$34,100
Priority B	$120,200	$14,200	$131,900	$17,600
Priority C	$55,800		$15,800	
Total	**$206,200**	**$14,200**	**$147,700**	**$51,700**

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Maintenance $ are aggregated over a ten-year period.
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DEPARTMENT OF EDUCATION - 040
I. S. 125 - Q
Asset # : 1559

Architecture	Current Repair			Future Replacement		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	$36,900	LIFE	* *	3-5	$14,300	A
Loose/Delam Surface, Extent : Moderate, Area Affected : 25% *Location : Spandrels*								
Staining/Discoloring, Extent : Moderate, Area Affected : 45% *Location : Spandrels*								
Water Penetration, Extent : Moderate, Area Affected : 15% *Location : Spandrels*								
Worn/Eroded, Extent : Moderate, Area Affected : 45% *Location : Spandrels*								
Masonry: Brick	88%	Now	$134,700	LIFE	* *	5	$78,900	A
Diagonal Cracks, Extent : Moderate, Area Affected : 5% *Location : Top Of Chimney*								
Recent Repair Evident, Extent : Moderate, Area Affected : 35% *Location : Spandrels*								
Recent Replace Evident, Extent : Moderate, Area Affected : 10% *Location : Spandrels*								
Vertical Cracks, Extent : Moderate, Area Affected : 10% *Location : Chimney*								
Masonry: Limestone	5%			LIFE	* *	3-5	$23,300	A
Masonry: Marble	2%			LIFE	* *	3-5	$9,500	A
Windows								
Aluminum	85%	Now	$172,900	2030	* *	5	$26,300	A
Ctrwt/Balnc Not Funct, Extent : Moderate, Area Affected : 25% *Location : Throughout*								
Wood	15%			2013	$198,700	5	$13,200	A
Parapets								
Masonry: Brick	100%			LIFE	* *	3	$71,200	A
Roof								
Built-Up (BUR)	15%	Now	$2,200	2019	* *			A
Water Penetration, Extent : Moderate, Area Affected : 3% *Location : Roof Patch Around Exhaust Fan*								
Built-Up (BUR)	85%			2019	* *			A
Interior								
Floors								
Ceramic Tile	3%			2042	* *	5	$4,600	C
Marble Panels	2%			LIFE	* *	5	$6,200	C
Vinyl Tile	85%			2042	* *	5	$27,000	C
Wood	10%			2049	* *	5	$22,500	C
Recent Replace Evident, Extent : Moderate, Area Affected : 100% *Location : Throughout*								

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DEPARTMENT OF EDUCATION - 040
I. S. 125 - Q
Asset # : 1559

Architecture	Current 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	30%			LIFE	* *	5	$25,700	C
Masonry: Brick	10%	Now	$21,500	LIFE	* *	5	$7,400	C
Vertical Cracks, Extent : Moderate, Area Affected : 2% Location : At Entrance To Gym								
Plaster	60%			LIFE	* *	5	$36,700	C
Ceilings								
AcousTileConcealSpLn	25%			2027	* *	5	$9,000	B
AcousTileSusp.Lay-In	30%			2027	* *	5	$10,800	B
Plaster	45%	Now	$107,200	LIFE	* *	5	$11,100	B
Cracking/Crumbling, Extent : Light, Area Affected : 10% Location : 4th Floor								
Water Penetration, Extent : Light, Area Affected : 10% Location : 4th Floor And Window Lintels In Gymnazium								

Electrical	Current Repair			Future Replacement		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	$8,400	B
Switchgear								
Fused Disc Sw	100%			2034	* *	3-5	$5,200	B
Raceway								
Conduit	85%			2034	* *			B
Conduit	15%			2014	$18,900			B
Panelboards								
Fused Disc Sw	5%			2030	* *	3	$200	B
Molded Case Bkrs	95%			2030	* *	3	$4,600	B
Wiring								
Braided Cloth	15%	2-4	$20,200	2039	* *			B
Insulation Aged, Extent : Moderate, Area Affected : 100%								
Thermoplastic	85%			2034	* *			B
Motor Controllers								
Locally Mounted	85%			2027	* *	5	$3,600	B
Locally Mounted	15%			2031	* *	5	$600	B
Ground								
Grounding Devices								
Metal Water Pipe	100%			2027	* *			B
Stand-by Power								

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DEPARTMENT OF EDUCATION - 040
I. S. 125 - Q
Asset # : 1559

Electrical		Current 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									
Transfer Switches									
Automatic	100%				2027	* *	3-5	$3,900	B
Generators									
Diesel	100%				2023	* *	5	$700	B
Batteries									
Nickel Cadium	100%				2009	$600			B
Lighting									
General Lighting									
Exit	4%				2019	* *	2	$1,000	B
Fluorescent	92%				2019	* *	2	$267,900	B
HID	2%				2009	$7,700	2	$5,800	B
HID	1%	Now		$3,900	2024	* *	2	$2,300	B
Not in Service, Extent : Light, Area Affected : 100% Location : Roof									
Incandescent	1%				2019	* *	2	$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									
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
Conversion Equipment									
Steam Boiler	100%				2019	* *	3	$39,100	B
Distribution									
Hot Wtr Piping/Pump	70%				2022	* *	3-4	$17,500	B
Steam Piping/Pump	30%				2024	* *	3	$4,400	B
Terminal Devices									
Air Handler/Cool/Ht	30%				2014	$102,200	4	$4,400	B
Convector/Radiator	70%				2019	* *	2	$50,500	B
Ventilation									
Distribution									
Ductwork/Diffusers	100%				LIFE	* *	2	$114,600	B
Exhaust Fans									
Interior	70%				2014	$81,800	3-10	$37,200	B
Roof	30%				2019	* *	2-10	$16,600	B
Plumbing									

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DEPARTMENT OF EDUCATION - 040
I. S. 125 - Q
Asset # : 1559

Mechanical		Current 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	$19,600	B
Hot Water Heater Gas Fired	100%			2012	$24,600	3-5	$24,700	B
HW Heat Exchanger Low Temp	100%			2024	* *			B
Sanitary Piping Cast Iron	100%			2024	* *			B
Storm Drain Piping Cast Iron	100%			2014	$147,700			B
Sump Pump(s) Submersible	100%			2008	$5,500	4	$2,000	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 : **I. S. 125 - Q MINISCHOOL**
Address : **46-02 47 AVENUE**
Borough : **QUEENS**
Program / Asset # : **BOE0773.010 / 2868**
Area Sq Ft : **16,798**
Date of Survey : **29-Oct-2002**
Areas Surveyed : **Floors 1,2**

Agency's Number : **Q825**
Yr Built/Renovated : **1991 /**
Project Type : **EDUCATION**
Landmark Status : **NONE**

CAPITAL BUDGET	FY 2005 - 2008	FY 2009 - 2014
Exterior Architecture	$100,300	$49,600
Total	**$100,300**	**$49,600**
Priority A	$100,300	$49,600
Total	**$100,300**	**$49,600**

EXPENSE BUDGET	FY 2005	FY 2006	FY 2007	FY 2008
Exterior Architecture	$19,700			$2,900
Interior Architecture	$2,400		$2,400	$1,600
Electrical	$7,500	$300	$8,100	
Mechanical	$5,900	$3,200	$6,300	$900
Elevators/Escalators	$3,900	$3,900	$3,900	$3,900
Total	**$39,500**	**$7,400**	**$20,800**	**$9,300**
Priority A	$19,700			$2,900
Priority B	$18,000	$7,400	$18,400	$6,400
Priority C	$1,800		$2,400	
Total	**$39,500**	**$7,400**	**$20,800**	**$9,300**

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DEPARTMENT OF EDUCATION - 040
I. S. 125 - Q MINISCHOOL
Asset # : 2868

Architecture	Current Repair			Future Replacement		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	$99,200	A
Recent Repair Evident, Extent : Moderate, Area Affected : 35% Location : Throughout								
Windows								
Aluminum	100%			2030	* *	5	$5,700	A
Roof								
Metal Panel	90%	Now	$50,600	2027	* *	5	$19,600	A
Corrosion/Rusting, Extent : Moderate, Area Affected : 15% Location : Throughout								
Skylight, Metal/Glass	10%	Now	$16,900	2034	* *	3	$8,700	A
Water Penetration, Extent : Moderate, Area Affected : 10% Location : Roof								
Interior								
Floors								
Quarry Tile	5%			2027	* *	5	$900	C
Vinyl Tile	95%			2042	* *	5	$4,000	C
Interior Walls								
Concr Masonry Unit	50%			LIFE	* *	5	$2,400	C
Gypsum Board	50%			LIFE	* *	5	$1,300	C
Ceilings								
AcousTileConcealSpLn	70%			2023	* *	5	$3,200	B
Gypsum Board	30%			LIFE	* *	5	$1,300	B
Water Penetration, Extent : Light, Area Affected : 5% 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								
Switchgear								
Fused Disc Sw	100%			2034	* *	3-5	$700	B
Raceway								
Conduit	100%			2034	* *			B
Panelboards								
Molded Case Bkrs	100%			2030	* *	3	$700	B
Wiring								
Thermoplastic	100%			2034	* *			B
Motor Controllers								
Locally Mounted	100%			2027	* *	5	$600	B
Stand-by Power								

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DEPARTMENT OF EDUCATION - 040
I. S. 125 - Q MINISCHOOL
Asset # : 2868

Electrical	Current 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								
Transfer Switches								
Automatic	100%			2027	* *	3-5	$600	B
Lighting								
General Lighting								
Exit	3%			2019	* *	2	$100	B
Fluorescent	97%			2019	* *	2	$37,400	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								
Electricity	50%			2036	* *	3	$200	B
Natural Gas	50%			2034	* *	3	$100	B
Conversion Equipment								
Unit Heater-Dir Fired	100%			2015	* *	3	$4,500	B
Distribution								
Ductwork/Diffusers	100%			LIFE	* *	5	$3,000	B
Terminal Devices								
Air Handler/Cool/Ht	90%			2022	* *	4	$1,700	B
Unit Heater-Stm/HW/Elec	10%			2019	* *	4	$100	B
Air Conditioning								
Energy Source								
Electricity	100%			2036	* *	5	$100	B
Conversion Equipment								
Ext Pkg Unit - Cool	100%			2023	* *			B
Distribution								
Chilled Wtr Pipe/Pmp	100%			2034	* *	3-4	$2,900	B
Terminal Devices								
Air Handler/Cool/Ht	100%			2022	* *	4	$1,700	B
Heat Rejection								
Air Condenser Unit	100%			2023	* *			B
Ventilation								
Distribution								
Ductwork/Diffusers	100%			LIFE	* *	2	$15,200	B
Exhaust Fans								
Roof	100%			2019	* *	2-10	$7,300	B
Plumbing								

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DEPARTMENT OF EDUCATION - 040
I. S. 125 - Q MINISCHOOL
Asset # : 2868

Mechanical	Current 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%			2040	* *	3-5	$2,600	B
Hot Water Heater								
Gas Fired	100%			2013	$3,300	3-5	$3,700	B
Sanitary Piping								
Cast Iron	100%			2034	* *			B
Storm Drain Piping								
Cast Iron	100%			2034	* *			B
Non-Water Piping								
Natural Gas	100%			2034	* *	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.*

Print Date : 01-Oct-2003

DEPARTMENT OF EDUCATION - FY 2004

Asset Name : **I. S. 126 - Q**
Address : **31-51 21 STREET**
Borough : **QUEENS**
Program / Asset # : **BOE0774.000 / 1560**
Area Sq Ft : **116,000**
Date of Survey : **06-Jan-2000**
Areas Surveyed : **Basement, Roof, Floors 1,2,4,5**

Agency's Number : **Q126**
Yr Built/Renovated : **1925 / 2000**
Project Type : **EDUCATION**
Landmark Status : **NONE**

CAPITAL BUDGET	FY 2005 - 2008	FY 2009 - 2014
Exterior Architecture	$1,362,300	$564,000
Interior Architecture		$83,500
Electrical	$191,400	$917,500
Mechanical	$147,700	$1,286,100
Total	**$1,701,400**	**$2,851,100**
Priority A	$1,362,300	$564,000
Priority B	$339,100	$2,287,100
Total	**$1,701,400**	**$2,851,100**

EXPENSE BUDGET	FY 2005	FY 2006	FY 2007	FY 2008
Exterior Architecture		$24,100		$24,000
Interior Architecture		$41,600		
Electrical	$48,000	$11,300	$48,700	$6,700
Mechanical	$16,100	$14,000	$42,300	$23,900
Total	**$64,100**	**$90,900**	**$91,000**	**$54,600**
Priority A		$24,100		$24,000
Priority B	$64,100	$25,200	$91,000	$30,600
Priority C		$41,600		
Total	**$64,100**	**$90,900**	**$91,000**	**$54,600**

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
I. S. 126 - Q
Asset # : 1560

Architecture	Current Repair			Future Replacement		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	$12,300	A
Repairs in Progress, Extent : Moderate, Area Affected : 20%								
Masonry: Brick	90%			LIFE	* *	5	$86,700	A
Repairs in Progress, Extent : Moderate, Area Affected : 25%								
Masonry: Granite	5%			LIFE	* *	3-5	$16,500	A
Repairs in Progress, Extent : Moderate, Area Affected : 25%								
Masonry: Limestone	1%			LIFE	* *	3-5	$3,400	A
Repairs in Progress, Extent : Moderate, Area Affected : 20%								
Windows								
Wood	100%	Now	$1,362,300	2036	* *	5	$45,300	A
Air Infiltration, Extent : Moderate, Area Affected : 25%								
Location : Throughout								
Dry Rot/Decay, Extent : Moderate, Area Affected : 35%								
Location : Throughout								
Thermally Inefficient, Extent : Moderate, Area Affected : 100%								
Split/Cracked, Extent : Moderate, Area Affected : 55%								
Location : Throughout								
Unit Inoperable, Extent : Moderate, Area Affected : 15%								
Location : Throughout								
Parapets								
Masonry: Brick	100%			LIFE	* *	3	$45,700	A
Repairs in Progress, Extent : Moderate, Area Affected : 25%								
Roof								
IRMA/Protected Membrane	100%			2011	$432,000	5	$48,100	A
Interior								
Floors								
Ceramic Tile	3%			2026	* *	5	$4,600	C
Marble Panels	2%			LIFE	* *	5	$3,100	C
Vinyl Tile	70%			2026	* *	5	$22,300	C
Wood	25%			2026	* *	5	$56,300	C
Interior Walls								
Ceramic Tile	3%			LIFE	* *	5	$1,300	C
Concr Masonry Unit	5%			LIFE	* *	5	$1,200	C
Masonry: Brick	10%			LIFE	* *	5	$7,400	C
Marble Panels	2%			LIFE	* *	5	$1,500	C
Plaster	65%			LIFE	* *	5	$19,900	C
SGFT/Glazed Masonry	15%			LIFE	* *			C

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

DEPARTMENT OF EDUCATION - 040
I. S. 126 - Q
Asset # : 1560

Architecture		Current 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	$83,500	5	$3,600	B
Exposed Concrete	20%			LIFE	* *			B
Plaster	70%			LIFE	* *	5	$17,200	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	$28,600	5	$8,400	B
Switchgear								
Fused Disc Sw	100%			2011	$104,700	3-5	$6,000	B
Raceway								
Conduit	100%			2011	$126,200			B
Panelboards								
Molded Case Bkrs	50%			2010	$59,500	3	$2,400	B
Molded Case Bkrs	50%			2019	* *	3	$2,400	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	$4,300	B
Ground								
Grounding Devices								
Metal Water Pipe	100%			2009	$6,500			B
Lighting								
General Lighting								
Emergency	5%			2011	$7,400	2	$1,400	B
Exit	5%			2011	$2,300	2	$1,200	B
Fluorescent	75%			2011	$627,100	2	$218,400	B
HID	5%			2011	$19,400	2	$14,600	B
Incandescent	10%			2006	$83,600	2	$29,100	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								

Note : All $ estimates are in current dollars and are not escalated for potential 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
I. S. 126 - Q
Asset # : 1560

Mechanical	Current 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	$3,600	B
Conversion Equipment								
Steam Boiler	100%			2016	* *	3	$39,100	B
Distribution								
Steam Piping/Pump	100%	Now	$147,700	2011	$738,400	3	$14,800	B
Other Observation, Extent : Severe, Area Affected : 20%								
Location : Boiler Room								
Explanation : SUPPLY STEAM LINES LEAK, VACCUM PUMP'S OUT OF ORDER								
Terminal Devices								
Air Handler	20%			2011	$114,000			B
Convector/Radiator	60%			2016	* *	2	$43,300	B
Fan Coil Unit/Heat	20%			2011	$316,700	4	$1,700	B
Ventilation								
Distribution								
Ductwork/Diffusers	100%			LIFE	* *	2	$91,700	B
Exhaust Fans								
Interior	100%			2011	$116,900	3-10	$53,100	B
Plumbing								
H/C Water Piping								
Single Type	100%			2016	* *	3-5	$19,600	B
Hot Water Heater								
Single Type	100%			2009	$24,600	3-5	$27,900	B
HW Heat Exchanger								
Single Type	100%			2014	$32,800			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%			2021	* *	3	$1,800	B

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Print Date : 01-Oct-2003

DEPARTMENT OF EDUCATION - FY 2004

Asset Name	**: I. S. 127 - BX**		
Address	**: 1560 PURDY STREET**		
Borough	**: BRONX**	**Agency's Number**	**: X127**
Program / Asset #	**: BOE0266.000 / 396**	**Yr Built/Renovated**	**: 1953 / 2000**
Area Sq Ft	**: 128,000**	**Project Type**	**: EDUCATION**
Date of Survey	**: 14-Feb-2001**	**Landmark Status**	**: NONE**
Areas Surveyed	**: Basement, Roof, Floors 1,3**		

CAPITAL BUDGET	FY 2005 - 2008	FY 2009 - 2014
Exterior Architecture		$62,200
Interior Architecture	$216,800	
Electrical	$272,100	$968,400
Mechanical		$37,100
Total	**$488,900**	**$1,067,700**
Priority A		$62,200
Priority B	$272,100	$1,005,600
Priority C	$216,800	
Total	**$488,900**	**$1,067,700**

EXPENSE BUDGET	FY 2005	FY 2006	FY 2007	FY 2008
Exterior Architecture			$32,200	$33,200
Interior Architecture	$3,000		$12,400	
Electrical	$21,700	$55,200	$8,200	$57,600
Mechanical	$31,600	$9,200	$67,700	$15,000
Total	**$56,300**	**$64,400**	**$120,500**	**$105,800**
Priority A			$32,200	$33,200
Priority B	$56,300	$64,400	$75,900	$72,600
Priority C			$12,400	
Total	**$56,300**	**$64,400**	**$120,500**	**$105,800**

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

DEPARTMENT OF EDUCATION - 040
I. S. 127 - BX
Asset # : 396

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								
Glass Block	5%			LIFE	* *	5	$1,700	A
Masonry: Brick	85%			LIFE	* *	5	$62,200	A
Recent Repair Evident, Extent : Light, Area Affected : 15% Location : Throughout								
Masonry: Limestone	5%			LIFE	* *	3-5	$13,100	A
Metal Panel	5%			2022	* *	5	$1,700	A
Windows								
Aluminum	100%			2037	* *	5	$61,500	A
Recent Installation, Extent : Moderate, Area Affected : 100%								
Parapets								
Masonry: Brick	90%			LIFE	* *	3	$79,500	A
Recent Repair Evident, Extent : Moderate, Area Affected : 35% Location : Throughout								
Masonry: Limestone	10%			LIFE	* *	3	$9,300	A
Recent Repair Evident, Extent : Moderate, Area Affected : 35% Location : Throughout								
Roof								
Built-Up (BUR)	98%			2022	* *			A
Debris Present, Extent : Light, Area Affected : 10% Location : Lower Roof Recent Installation, Extent : Moderate, Area Affected : 100%								
Copper/Terne	2%			2052	* *	5	$1,200	A
Recent Installation, Extent : Moderate, Area Affected : 100%								
Interior								
Floors								
Terrazzo	3%			LIFE	* *	8	$4,100	C
Vinyl Tile	87%	2-4	$127,000	2027	* *	5	$15,300	C
Adhesion Failure, Extent : Light, Area Affected : 10% Location : Throughout Broken/Missing Elements, Extent : Moderate, Area Affected : 5% Location : Throughout Cracking/Crumbling, Extent : Moderate, Area Affected : 10% Location : Throughout Patching Evident, Extent : Moderate, Area Affected : 15% Worn/Eroded, Extent : Moderate, Area Affected : 40% Location : Throughout,Corridor(s)								
Wood	10%			2027	* *	5	$24,900	C

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DEPARTMENT OF EDUCATION - 040
I. S. 127 - BX
Asset # : 396

Architecture	Current 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	5%			LIFE	* *	5	$1,300	C
Plaster	65%	4+	$41,600	LIFE	* *	5	$21,900	C
Cracking/Crumbling, Extent : Moderate, Area Affected : 5% Location : Stairs								
Water Penetration, Extent : Light, Area Affected : 5% Location : Stairs								
SGFT/Glazed Masonry	30%	4+	$48,200	LIFE	* *			C
Broken/Missing Elements, Extent : Moderate, Area Affected : 2% Location : Stairs								
Ceilings								
AcousTile,Adhered	15%			2015	* *	5	$5,900	B
Plaster	85%			LIFE	* *	5	$23,000	B
Recent Repair Evident, Extent : Moderate, 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%			2012	$28,600	5	$9,200	B
Switchgear								
Fused Knife Sw	100%	2-4	$104,700	2042	* *	3-5	$4,300	B
Obsolete Equipment, Extent : Moderate, Area Affected : 100%								
Raceway								
Conduit	100%			2012	$126,200			B
Panelboards								
Fused Disc Sw	10%			2028	* *	3	$500	B
Fused Knife Sw	10%	2-4	$14,900	2037	* *	3	$500	B
Obsolete Equipment, Extent : Moderate, Area Affected : 100%								
Fused Toggle Switch	30%			2011	$44,600	3	$2,100	B
Molded Case Bkrs	40%			2011	$59,500	3	$2,800	B
Molded Case Bkrs	10%			2028	* *	3	$500	B
Wiring								
Braided Cloth	90%	2-4	$121,200	2037	* *			B
Insulation Aged, Extent : Moderate, Area Affected : 100%								
Thermoplastic	10%			2032	* *			B
Motor Controllers								
Locally Mounted	100%			2010	$29,000	5	$4,700	B
Ground								

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Maintenance $ are aggregated over a ten-year period.
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DEPARTMENT OF EDUCATION - 040
I. S. 127 - BX
Asset # : 396

Electrical	Current 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%			2010	$6,500			B
Lighting								
General Lighting								
Emergency	5%			2012	$8,200	2	$1,500	B
Exit	5%			2012	$2,600	2	$1,300	B
Fluorescent	80%			2012	$738,100	2	$257,100	B
HID	5%			2012	$21,400	2	$16,100	B
Incandescent	5%			2007	$46,100	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	100%			2032	* *	4	$3,900	B
No. 6 Fuel Oil, Extent : Light, Area Affected : 100% Location : In Vault								
Conversion Equipment								
Steam Boiler	100%			2025	* *	3	$43,200	B
Distribution								
Steam Piping/Pump	100%			2032	* *	3	$21,800	B
Terminal Devices								
Air Handler	40%			2017	* *			B
Convector/Radiator	60%			2025	* *	2	$47,700	B
Ventilation								
Distribution								
Ductwork/Diffusers	100%			LIFE	* *	2	$101,200	B
Exhaust Fans								
Interior	60%			2017	* *	3-10	$35,200	B
Roof	40%			2012	$37,100	2-10	$24,400	B
Plumbing								
H/C Water Piping								
Single Type	100%			2025	* *	3-5	$25,100	B
Hot Water Heater								
Single Type	100%			2010	$27,200	3-5	$30,700	B
HW Heat Exchanger								
Single Type	100%			2015	* *			B

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DEPARTMENT OF EDUCATION - 040
I. S. 127 - BX
Asset # : 396

Mechanical	Current 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%			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	$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	**: I. S. 131 - BX**		
Address	**: 885 BOLTON AVENUE**		
Borough	**: BRONX**	**Agency's Number**	**: X131**
Program / Asset #	**: BOE0269.000 / 397**	**Yr Built/Renovated**	**: 1966 /**
Area Sq Ft	**: 154,000**	**Project Type**	**: EDUCATION**
Date of Survey	**: 06-Apr-2000**	**Landmark Status**	**: NONE**
Areas Surveyed	**: Basement, Roof, Floors 1,2,4**		

CAPITAL BUDGET	FY 2005 - 2008	FY 2009 - 2014
Exterior Architecture	$1,055,500	$803,900
Interior Architecture		$322,900
Electrical	$232,000	$1,211,200
Mechanical	$365,800	$186,000
Total	**$1,653,300**	**$2,523,900**
Priority A	$1,055,500	$803,900
Priority B	$597,700	$1,720,100
Total	**$1,653,300**	**$2,523,900**

EXPENSE BUDGET	FY 2005	FY 2006	FY 2007	FY 2008
Exterior Architecture	$33,900	$3,300		$19,800
Interior Architecture		$27,500		
Electrical	$60,800	$14,600	$61,800	$8,600
Mechanical	$15,100	$41,200	$50,300	$33,300
Total	**$109,900**	**$86,600**	**$112,100**	**$61,600**
Priority A	$33,900	$3,300		$19,800
Priority B	$75,900	$55,800	$112,100	$41,800
Priority C		$27,500		
Total	**$109,900**	**$86,600**	**$112,100**	**$61,600**

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
I. S. 131 - BX
Asset # : 397

Architecture	Current Repair			Future Replacement		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%	Now	$520,800	LIFE	* *	5	$101,600	A
Cracking/Crumbling, Extent : Moderate, Area Affected : 15% Location : SE CORNER.								
Expansion Jnt Failure, Extent : Moderate, Area Affected : 20% Location : North Facade,South Facade								
Misaligned/Bulging, Extent : Moderate, Area Affected : 20% Location : East Facade -3rd./4th.fl.section.								
Caulking Deteriorated, Extent : Moderate, Area Affected : 35% Location : Throughout,North Facade,South facade at junction of brick and pre-cast concrete wall.(typical).								
Water Penetration, Extent : Moderate, Area Affected : 15% Location : SE corner								
Pre-Cast Concrete	15%	Now	$32,700	LIFE	* *	3-5	$47,100	A
Caulking Deteriorated, Extent : Moderate, Area Affected : 35% Location : Throughout								
Windows								
Aluminum	5%			2019	* *	5	$1,100	A
Wood	95%	Now	$450,900	2036	* *	5	$15,000	A
Deteriorated Finish, Extent : Severe, Area Affected : 100% Location : Throughout								
Dry Rot/Decay, Extent : Moderate, Area Affected : 55% Location : Throughout								
Split/Cracked, Extent : Severe, Area Affected : 100% Location : Throughout								
Parapets								
Masonry: Brick	10%			LIFE	* *	3	$4,100	A
Metal: Cage/Fence	25%			2011	$16,300	3	$4,800	A
Pre-Cast Concrete	65%	Now	$46,800	LIFE	* *	3	$8,700	A
Cracking/Crumbling, Extent : Moderate, Area Affected : 25% Location : Throughout,North Facade,South Facade,underneath overhang.								
Expansion Jnt Failure, Extent : Moderate, Area Affected : 20% Location : Throughout								
Caulking Deteriorated, Extent : Moderate, Area Affected : 25% Location : Throughout								
Roof								
IRMA/Protected Membrane	95%			2011	$665,200	5	$74,100	A
Metal Panel	5%			2016	* *	5	$6,500	A
Interior								

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Maintenance $ are aggregated over a ten-year period.
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DEPARTMENT OF EDUCATION - 040
I. S. 131 - BX
Asset # : 397

Architecture		Current 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	3%			2026	* *	5	$5,800	C
Terrazzo	5%			LIFE	* *	8	$7,900	C
Vinyl Tile	87%			2026	* *	5	$35,000	C
Wood	5%			2026	* *	5	$14,300	C
Interior Walls								
Ceramic Tile	3%			LIFE	* *	5	$2,000	C
Concr Masonry Unit	10%			LIFE	* *	5	$3,600	C
Masonry: Brick	5%			LIFE	* *	5	$5,700	C
Plaster	57%			LIFE	* *	5	$27,000	C
SGFT/Glazed Masonry	25%			LIFE	* *			C
Ceilings								
AcousTileConcealSpLn	20%			2014	$265,400	5	$8,900	B
AcousTileSusp.Lay-In	5%			2014	$57,500	5	$2,200	B
Exposed Concrete	25%			LIFE	* *			B
Plaster	50%			LIFE	* *	5	$15,200	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	$28,600	5	$11,100	B
Switchgear								
Fused Disc Sw	100%			2011	$117,800	3-5	$8,000	B
Raceway								
Conduit	100%			2011	$149,500			B
Panelboards								
Fused Disc Sw	10%			2010	$14,900	3	$600	B
Molded Case Bkrs	65%			2010	$96,700	3	$4,100	B
Molded Case Bkrs	25%			2019	* *	3	$1,600	B
Wiring								
Braided Cloth	80%	2-4	$126,100	2036	* *			B
Insulation Aged, Extent : Moderate, Area Affected : 100%								
Thermoplastic	20%			2011	$31,500			B
Motor Controllers								
Locally Mounted	100%			2009	$29,000	5	$5,700	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
I. S. 131 - BX
Asset # : 397

Electrical	Current 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%			2011	$9,400	2	$1,700	B
Exit	5%			2011	$3,000	2	$1,500	B
Fluorescent	80%			2011	$847,200	2	$295,100	B
Incandescent	10%			2006	$105,900	2	$36,900	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%			2021	* *	4	$6,800	B
Conversion Equipment								
Steam Boiler	100%			2016	* *	3	$49,500	B
Distribution								
Steam Piping/Pump	100%	Now	$280,600	2021	* *	3	$18,800	B
Corroded, Extent : Severe, Area Affected : 30%								
Location : Boiler Room,Basement								
Terminal Devices								
Air Handler	20%			2011	$144,400			B
Convector/Radiator	80%			2016	* *	2	$73,100	B
Ventilation								
Distribution								
Ductwork/Diffusers	100%			LIFE	* *	2	$116,100	B
Exhaust Fans								
Interior	20%			2011	$29,600	3-10	$13,500	B
Roof	80%			2006	$85,200	2-10	$56,000	B
Plumbing								
H/C Water Piping								
Single Type	100%			2016	* *	3-5	$24,800	B
HW Heat Exchanger								
Single Type	100%			2014	$41,600			B
Sanitary Piping								
Single Type	100%			2021	* *			B
Storm Drain Piping								
Single Type	100%			2021	* *			B
Sump Pump(s)								
Single Type	100%			2005	$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
I. S. 131 - BX
Asset # : 397

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%			2021	* *	3	$2,300	B

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Print Date : 01-Oct-2003

DEPARTMENT OF EDUCATION - FY 2004

Asset Name : **I. S. 135 - BX (J. H. S. 135 - BX)**
Address : **2441 WALLACE AVENUE**
Borough : **BRONX**
Program / Asset # : **BOE0272.000 / 400**
Area Sq Ft : **136,000**
Date of Survey : **20-Mar-2001**
Areas Surveyed : **Basement, Roof, Floors 1,3**

Agency's Number : **X135**
Yr Built/Renovated : **1955 /**
Project Type : **EDUCATION**
Landmark Status : **NONE**

CAPITAL BUDGET	FY 2005 - 2008	FY 2009 - 2014
Exterior Architecture	$1,763,100	$1,052,400
Interior Architecture		$95,300
Electrical	$204,800	$1,127,600
Mechanical		$157,000
Total	**$1,968,000**	**$2,432,300**
Priority A	$1,763,100	$1,052,400
Priority B	$204,800	$1,284,600
Priority C		$95,300
Total	**$1,968,000**	**$2,432,300**

EXPENSE BUDGET	FY 2005	FY 2006	FY 2007	FY 2008
Exterior Architecture			$700	
Interior Architecture	$12,800		$29,900	
Electrical	$25,300	$54,300	$13,300	$54,800
Mechanical	$37,200	$16,300	$48,000	$21,200
Total	**$75,300**	**$70,600**	**$91,900**	**$76,000**
Priority A			$700	
Priority B	$75,300	$70,600	$61,300	$76,000
Priority C			$29,900	
Total	**$75,300**	**$70,600**	**$91,900**	**$76,000**

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
I. S. 135 - BX (J. H. S. 135 - BX)
Asset # : 400

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								
Under Construction	100%							D
Repairs in Progress, Extent : Severe, Area Affected : 100% Location : Throughout Sidewalk Shed in Use, Extent : Moderate, Area Affected : 50% Location : Street Facades Other Observation, Extent : Moderate, Area Affected : 5% Location : N.E. Corner, Street Level Explanation : Vertical Crack Other Observation, Extent : Severe, Area Affected : 100% Location : Throughout Explanation : Exterior walls obscured by protective netting - observation impossible								
Windows								
Aluminum	100%	Now	$1,707,600	2037	* *	5	$26,000	A
Air Infiltration, Extent : Light, Area Affected : 35% Ctrwt/Balnc Not Funct, Extent : Moderate, Area Affected : 10% Deteriorated Finish, Extent : Moderate, Area Affected : 50% Hardware Missing, Extent : Moderate, Area Affected : 10% Thermally Inefficient, Extent : Moderate, Area Affected : 100%								
Parapets								
Under Construction	100%							D
Roof								
Copper/Terne	2%			2027	* *	5	$1,500	A
Other Observation, Extent : Moderate, Area Affected : 100% Location : Stair Bulkheads Explanation : Covered With Tar								
IRMA/Protected Membrane	98%			2012	$996,900	5	$111,100	A
Debris Present, Extent : Light, Area Affected : 15% Location : Lower Roof Vegetation Growth, Extent : Light, Area Affected : 5% Location : Lower Roof								
Interior								
Floors								
Ceramic Tile	2%			2027	* *	5	$3,400	C
Terrazzo	2%			LIFE	* *	8	$2,800	C
Vinyl Tile	86%			2027	* *	5	$30,900	C
Wood	10%			2027	* *	5	$25,500	C
Interior Walls								
Ceramic Tile	2%			LIFE	* *	5	$1,000	C
Concr Masonry Unit	67%			LIFE	* *	5	$18,000	C
Folding Partition	1%			2011	$95,300			C
SGFT/Glazed Masonry	30%			LIFE	* *			C

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DEPARTMENT OF EDUCATION - 040
I. S. 135 - BX (J. H. S. 135 - BX)
Asset # : 400

Architecture	Current 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	30%	Now	$12,800	2015	* *	5	$5,500	B
Broken/Missing Elements, Extent : Moderate, Area Affected : 5% Location : Gymnasium,Corridor(s)								
Exposed Concrete	40%			LIFE	* *			B
Plaster	30%			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
Under 600 Volts								
Service Equipment								
Fused Disc Sw	100%			2012	$28,600	5	$9,800	B
Switchgear								
Molded Case Bkrs	100%			2012	$117,800	3-5	$6,000	B
Raceway								
Conduit	100%			2012	$149,500			B
Panelboards								
Fused Disc Sw	20%			2028	* *	3	$1,100	B
Fused Knife Sw	10%	2-4	$14,900	2037	* *	3	$600	B
Obsolete Equipment, Extent : Moderate, Area Affected : 100%								
Molded Case Bkrs	70%			2011	$104,100	3	$5,200	B
Wiring								
Braided Cloth	70%	2-4	$110,300	2037	* *			B
Insulation Aged, Extent : Moderate, Area Affected : 100%								
Thermoplastic	30%			2012	$47,300			B
Motor Controllers								
Locally Mounted	100%			2010	$29,000	5	$5,000	B
Ground								
Grounding Devices								
Metal Water Pipe	100%			2010	$6,500			B
Lighting								
General Lighting								
Emergency	5%			2012	$8,400	2	$1,500	B
Exit	5%			2012	$2,700	2	$1,400	B
Fluorescent	75%			2012	$709,000	2	$246,900	B
HID	5%			2012	$21,900	2	$16,500	B
Incandescent	10%			2007	$94,500	2	$32,900	B

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DEPARTMENT OF EDUCATION - 040
I. S. 135 - BX (J. H. S. 135 - BX)
Asset # : 400

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	100%			2022	* *	4	$6,000	B
No. 6 Fuel Oil, Extent : Light, Area Affected : 100% Location : In Vault								
Conversion Equipment								
Steam Boiler	100%			2017	* *	3	$59,000	B
Distribution								
Steam Piping/Pump	100%			2022	* *	3	$16,800	B
Terminal Devices								
Air Handler	10%			2012	$64,500			B
Convector/Radiator	90%			2017	* *	2	$73,400	B
Ventilation								
Distribution								
Ductwork/Diffusers	100%			LIFE	* *	2	$103,600	B
Exhaust Fans								
Interior	70%			2012	$92,500	3-10	$36,400	B
Roof	30%			2012	$28,500	2-10	$18,800	B
Plumbing								
H/C Water Piping								
Single Type	100%			2017	* *	3-5	$29,900	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	$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 : **I. S. 136 - BK (J. H. S. 136 - BK)**
Address : **4004 4TH AVENUE**
Borough : **BROOKLYN**
Program / Asset # : **BOE0441.000 / 1369**
Area Sq Ft : **112,000**
Date of Survey : **06-Mar-2000**
Areas Surveyed : **Basement, Roof, Floors 1,2,3,4**

Agency's Number : **K136**
Yr Built/Renovated : **1901 / 1999**
Project Type : **EDUCATION**
Landmark Status : **NONE**

CAPITAL BUDGET	FY 2005 - 2008	FY 2009 - 2014
Exterior Architecture	$79,500	$65,900
Interior Architecture		$267,300
Electrical	$153,800	$926,800
Mechanical		$211,700
Total	**$233,300**	**$1,471,700**
Priority A	$79,500	$65,900
Priority B	$153,800	$1,405,900
Total	**$233,300**	**$1,471,700**

EXPENSE BUDGET	FY 2005	FY 2006	FY 2007	FY 2008
Exterior Architecture	$9,200			$57,100
Interior Architecture				
Electrical	$58,000	$5,900	$51,200	$2,100
Mechanical	$11,900	$33,100	$32,100	$23,400
Total	**$79,100**	**$39,000**	**$83,300**	**$82,600**
Priority A	$9,200			$57,100
Priority B	$69,900	$39,000	$83,300	$25,600
Priority C				
Total	**$79,100**	**$39,000**	**$83,300**	**$82,600**

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
I. S. 136 - BK (J. H. S. 136 - BK)
Asset # : 1369

Architecture	Current Repair			Future Replacement		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	$24,700	A
Masonry: Brick	60%	Now	$79,500	LIFE	* *	5	$46,500	A
Jnt Mortar Miss/Erod, Extent : Moderate, Area Affected : 50% Location : North Facade,East Facade Water Penetration, Extent : Moderate, Area Affected : 10% Location : AT EXIT 4								
Masonry: Brick	25%			LIFE	* *	5	$19,400	A
Masonry: Limestone	5%			LIFE	* *	3-5	$13,900	A
Windows								
Aluminum	90%			2033	* *	5	$51,600	A
Recent Replace Evident, Extent : Moderate, Area Affected : 100%								
Glass Block	10%			LIFE	* *	5	$3,000	A
Parapets								
Cast Stone/Terra Cotta	10%			LIFE	* *	3	$8,200	A
Masonry: Brick	65%			LIFE	* *	3	$40,200	A
Masonry: Brick	25%			LIFE	* *	3	$15,500	A
Roof								
Asphalt Shingle	35%			2020	* *	5	$11,200	A
Copper/Terne	5%	Now	$3,600	2026	* *	5	$1,000	A
Drains Inad/Misposn, Extent : Moderate, Area Affected : 25% Location : OVER EXIT 3 Water Penetration, Extent : Moderate, Area Affected : 5% Location : AT EXIT 3								
IRMA/Protected Membrane	15%			2019	* *	5	$9,800	A
Recent Replace Evident, Extent : Moderate, Area Affected : 5%								
IRMA/Protected Membrane	40%			2019	* *	5	$26,000	A
Recent Replace Evident, Extent : Moderate, Area Affected : 5%								
Modified Bitumen	5%			2019	* *			A
Recent Replace Evident, Extent : Moderate, Area Affected : 5%								
Interior								
Floors								
Ceramic Tile	5%			2039	* *	5	$7,300	C
Terrazzo	5%			LIFE	* *	8	$6,000	C
Vinyl Tile	75%			2039	* *	5	$23,000	C
Wood	15%			2039	* *	5	$32,600	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
I. S. 136 - BK (J. H. S. 136 - BK)
Asset # : 1369

Architecture	Current 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	$2,100	C
Concr Masonry Unit	10%			LIFE	* *	5	$2,200	C
Marble Panels	5%			LIFE	* *	5	$3,700	C
Plaster	60%			LIFE	* *	5	$17,700	C
Water Penetration, Extent : Light, Area Affected : 10% Location : AT EXIT 4								
SGFT/Glazed Masonry	20%			LIFE	* *			C
Ceilings								
AcousTileConcealSpLn	20%			2014	$206,400	5	$6,900	B
Exposed Concrete	10%			LIFE	* *			B
Exposed Struc: Steel	5%			LIFE	* *			B
Fiber Board	5%			2009	$60,900			B
Plaster	60%			LIFE	* *	5	$14,200	B
Water Penetration, Extent : Light, Area Affected : 10% Location : EXIT 4								

Electrical	Current Repair			Future Replacement		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%			2011	$20,000	5	$5,700	B
Fused Disc Sw	30%			2031	* *	5	$2,400	B
Switchgear								
Molded Case Bkrs	100%			2011	$104,700	3-5	$5,800	B
Raceway								
Conduit	70%			2011	$88,300			B
Conduit	30%			2031	* *			B
Panelboards								
Fused Disc Sw	5%			2027	* *	3	$200	B
Fused Toggle Switch	50%	2-4	$59,500	2036	* *	3	$2,300	B
On Extended Life, Extent : Moderate, Area Affected : 100%								
Molded Case Bkrs	5%			2027	* *	3	$200	B
Molded Case Bkrs	40%			2010	$47,600	3	$1,900	B
Wiring								
Braided Cloth	70%	2-4	$94,300	2036	* *			B
Insulation Aged, Extent : Moderate, Area Affected : 100%								
Thermoplastic	30%			2031	* *			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
I. S. 136 - BK (J. H. S. 136 - BK)
Asset # : 1369

Electrical	Current Repair			Future Replacement		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%			2024	* *	5	$1,200	B
Locally Mounted	70%			2009	$20,300	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%			2016	* *	2	$1,300	B
Exit	5%			2016	* *	2	$1,200	B
Fluorescent	80%			2011	$645,900	2	$224,900	B
HID	5%			2011	$18,700	2	$14,100	B
Incandescent	5%			2011	$40,400	2	$14,100	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%			2031	* *	4	$3,400	B
Conversion Equipment								
Steam Boiler	100%			2024	* *	3	$37,800	B
Distribution								
Steam Piping/Pump	100%			2021	* *	3	$14,300	B
Terminal Devices								
Air Handler	20%			2011	$110,100			B
Convector/Radiator	80%			2016	* *	2	$55,700	B
Ventilation								
Distribution								
Ductwork/Diffusers	100%			LIFE	* *	2	$88,500	B
Exhaust Fans								
Interior	90%	Now	$10,200	2011	$101,600	3-6	$23,000	B
Not in Service, Extent : Moderate, Area Affected : 10%								
Roof	10%			2011	$8,100	2-10	$5,300	B
Plumbing								
H/C Water Piping								
Single Type	100%			2016	* *	3-5	$18,900	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
I. S. 136 - BK (J. H. S. 136 - BK)
Asset # : 1369

Mechanical	Current 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%			2012	$23,800	3-5	$23,800	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	$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	**: I. S. 136 - M**		
Address	**: 6 EDGECOMBE AVENUE**		
Borough	**: MANHATTAN**	**Agency's Number**	**: M136**
Program / Asset #	**: BOE0082.000 / 1728**	**Yr Built/Renovated**	**: 1925 / 2000**
Area Sq Ft	**: 113,000**	**Project Type**	**: EDUCATION**
Date of Survey	**: 07-Jun-2002**	**Landmark Status**	**: NONE**
Areas Surveyed	**: Basement, Roof, Floors 1,2,3,4,5**		

CAPITAL BUDGET	FY 2005 - 2008	FY 2009 - 2014
Exterior Architecture		$78,600
Interior Architecture	$311,400	$182,400
Electrical	$148,500	$977,700
Mechanical		$530,700
Total	**$459,900**	**$1,769,400**
Priority A		$78,600
Priority B	$148,500	$1,508,400
Priority C	$311,400	$182,400
Total	**$459,900**	**$1,769,400**

EXPENSE BUDGET	FY 2005	FY 2006	FY 2007	FY 2008
Exterior Architecture	$24,700		$13,800	$25,400
Interior Architecture	$90,500	$900	$900	$14,100
Electrical	$48,700	$6,500	$49,600	$8,100
Mechanical	$19,100	$40,000	$26,000	$27,900
Total	**$183,000**	**$47,400**	**$90,200**	**$75,500**
Priority A	$24,700		$13,800	$25,400
Priority B	$91,000	$47,400	$76,400	$36,100
Priority C	$67,300			$14,100
Total	**$183,000**	**$47,400**	**$90,200**	**$75,500**

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
I. S. 136 - M
Asset # : 1728

Architecture	Current Repair			Future Replacement		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	$13,900	A
Masonry: Brick	5%	Now	$3,700	LIFE	* *	5	$4,400	A
Jnt Mortar Miss/Erod, Extent : Moderate, Area Affected : 10% Location : East Facade								
Water Penetration, Extent : Moderate, Area Affected : 10% Location : STAIR 2 AND 3								
Masonry: Brick	85%			LIFE	* *	5	$74,200	A
Masonry: Granite	3%	Now	$3,600	LIFE	* *	3-5	$9,000	A
Jnt Mortar Miss/Erod, Extent : Moderate, Area Affected : 25% Location : AT BUILDING BASE								
Masonry: Marble	2%	Now	$12,200	LIFE	* *	3-5	$6,300	A
Cracking/Crumbling, Extent : Light, Area Affected : 5% Location : AT MAIN ENTRANCE								
Worn/Eroded, Extent : Moderate, Area Affected : 10% Location : AT MAIN ENTRANCE								
Windows								
Under Construction	100%							D
Parapets								
Cast Stone/Terra Cotta	5%	Now	$5,100	LIFE	* *	3	$3,400	A
Crazing, Extent : Moderate, Area Affected : 5% Location : AT COPING								
Jnt Mortar Miss/Erod, Extent : Moderate, Area Affected : 10% Location : AT COPING								
Masonry: Brick	95%			LIFE	* *	3	$49,400	A
Recent Repair Evident, Extent : Moderate, Area Affected : 15%								
Roof								
Spray-on Foam	100%			2022	* *	5	$27,600	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
I. S. 136 - M
Asset # : 1728

Architecture	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Interior								
Floors								
Ceramic Tile	5%	Now	$30,000	2041	* *	5	$3,700	C
Cracking/Crumbling, Extent : Moderate, Area Affected : 15% Location : KITCHEN								
Traffic Topping	5%	Now	$9,100	2013	$182,400	5	$2,300	C
Cracking/Crumbling, Extent : Moderate, Area Affected : 10% Location : STAIRS								
Vinyl Tile	60%	Now	$154,700	2028	* *	5	$9,300	C
Cracking/Crumbling, Extent : Moderate, Area Affected : 25% Location : Cafeteria,Corridors								
Misaligned/Bulging, Extent : Moderate, Area Affected : 35% Location : Cafeteria,Corridors								
Worn/Eroded, Extent : Moderate, Area Affected : 50% Location : Cafeteria,Corridors								
Vinyl Tile	20%			2048	* *	5	$6,200	C
Recent Replace Evident, Extent : Moderate, Area Affected : 100%								
Wood	10%			2028	* *	5	$21,900	C
Interior Walls								
Gypsum Board	5%			LIFE	* *	5	$600	C
Masonry: Brick	15%	Now	$156,800	LIFE	* *	5	$10,800	C
Vertical Cracks, Extent : Moderate, Area Affected : 10% Location : Gymnasium,Cafeteria								
Marble Panels	5%			LIFE	* *	5	$3,800	C
Plaster	10%	Now	$28,200	LIFE	* *	5	$3,000	C
Cracking/Crumbling, Extent : Moderate, Area Affected : 15% Location : BOYS TOILETS ON FOURTH FLOOR								
Staining/Discoloring, Extent : Moderate, Area Affected : 25% Location : BOYS TOILETS ON FOURTH FLOOR								
Plaster	65%			LIFE	* *	5	$19,400	C
Ceilings								
AcousTile,Adhered	5%			2022	* *	5	$1,700	B
AcousTileSusp.Lay-In	5%			2016	* *	5	$1,700	B
Exposed Concrete	20%			LIFE	* *			B
Recent Repair Evident, Extent : Moderate, Area Affected : 5% Location : ASH HOIST								
Plaster	10%	Now	$23,200	LIFE	* *	5	$2,400	B
Cracking/Crumbling, Extent : Moderate, Area Affected : 20% Location : Gymnasium								
Staining/Discoloring, Extent : Moderate, Area Affected : 25% Location : Gymnasium								
Plaster	60%			LIFE	* *	5	$14,400	B

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DEPARTMENT OF EDUCATION - 040
I. S. 136 - M
Asset # : 1728

Electrical		Current Repair			Future Replacement		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	$8,200	B
Switchgear									
Molded Case Bkrs	100%				2013	$104,700	3-5	$5,000	B
Raceway									
Conduit	100%				2013	$126,200			B
Panelboards									
Fused Disc Sw	20%				2012	$23,800	3	$900	B
Molded Case Bkrs	80%				2012	$95,200	3	$3,700	B
Wiring									
Braided Cloth	80%	2-4	$107,800		2038	* *			B
Insulation Aged, Extent : Moderate, Area Affected : 100%									
Thermoplastic	20%				2013	$26,900			B
Motor Controllers									
Locally Mounted	100%				2011	$29,000	5	$4,200	B
Lighting									
General Lighting									
Emergency	5%				2013	$7,300	2	$1,300	B
Exit	5%				2013	$2,300	2	$1,200	B
Fluorescent	80%				2013	$651,600	2	$226,900	B
HID	5%				2013	$18,900	2	$14,200	B
Incandescent	5%				2008	$40,700	2	$14,200	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%				2023	* *	4	$300	B
Other Observation, Extent : Severe, Area Affected : 100% *Location : In Vault* *Explanation : # 2 OIL (1) 7500 GALLON TANK*									
Natural Gas	90%				2039	* *	3	$1,600	B
Recent Installation, Extent : Moderate, Area Affected : 100%									
Conversion Equipment									
Steam Boiler	100%				2030	* *	3	$38,100	B
Recent Installation, Extent : Moderate, Area Affected : 100%									
Distribution									
Steam Piping/Pump	100%				2033	* *	3	$14,400	B

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DEPARTMENT OF EDUCATION - 040
I. S. 136 - M
Asset # : 1728

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								
Terminal Devices								
Air Handler	40%			2013	$222,200			B
Convector/Radiator	40%			2018	* *	2	$28,100	B
Fan Coil Unit/Heat	20%			2013	$308,500	4	$2,500	B
Air Conditioning								
Energy Source								
Electricity	100%			2029	* *	5	$1,000	B
Conversion Equipment								
Ext Pkg Unit - Cool	5%			2022	* *			B
No Component	95%							D
Heat Rejection								
Remote Air Cond	5%			2018	* *			B
No Component	95%							D
Ventilation								
Distribution								
Ductwork/Diffusers	100%			LIFE	* *	2	$89,300	B
Exhaust Fans								
Interior	80%			2018	* *	3-10	$35,900	B
Roof	20%			2018	* *	2-10	$10,800	B
Plumbing								
H/C Water Piping								
Single Type	100%			2026	* *	3-5	$25,800	B
Hot Water Heater								
Single Type	100%			2017	* *	3-5	$30,800	B
Recent Installation, Extent : Moderate, Area Affected : 100%								
HW Heat Exchanger								
Single Type	100%			2022	* *			B
Sanitary Piping								
Single Type	100%			2033	* *			B
Storm Drain Piping								
Single Type	100%	Now	$7,200	2023	* *			B
Blockage /Clogged, Extent : Severe, Area Affected : 10% *Location : Boiler Room,Courtyard*								
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	$1,700	B

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Print Date : 01-Oct-2003

DEPARTMENT OF EDUCATION - FY 2004

Asset Name : **I. S. 137 - Q**
Address : **109-15 98TH STREET**
Borough : **QUEENS**
Program / Asset # : **BOE1027.000 / 13469**
Area Sq Ft : **181,500**
Date of Survey : **25-Feb-2003**
Areas Surveyed : **Basement, Roof, Floors 1,2,3,4,PH**

Agency's Number : **Q137**
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	$28,600			$16,800
Interior Architecture	$7,500			
Electrical	$1,400	$47,000	$600	$45,800
Mechanical	$48,200	$17,800	$85,700	$23,200
Elevators/Escalators	$7,900	$7,900	$7,900	$7,900
Total	**$93,600**	**$72,600**	**$94,100**	**$93,700**
Priority A	$28,600			$16,800
Priority B	$58,400	$72,600	$94,100	$76,900
Priority C	$6,600			
Total	**$93,600**	**$72,600**	**$94,100**	**$93,700**

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

DEPARTMENT OF EDUCATION - 040
I. S. 137 - Q
Asset # : 13469

Architecture	Current Repair			Future Replacement		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	$11,800	LIFE	* *	5	$3,800	A
Water Penetration, Extent : Moderate, Area Affected : 2%								
Location : At Main Entrance... Wind Blown Rain								
Masonry: Brick	95%			LIFE	* *	5	$311,400	A
Windows								
Aluminum	100%			2039	* *	5	$27,000	A
Parapets								
Cast Stone/Terra Cotta	5%			LIFE	* *	3	$4,400	A
Masonry: Brick	95%			LIFE	* *	3	$62,800	A
Roof								
Built-Up (BUR)	90%			2024	* *			A
Metal Panel	10%			2034	* *	5	$9,200	A
Interior								
Floors								
Ceramic Tile	10%			2049	* *	5	$11,900	C
Terrazzo	5%			LIFE	* *	8	$9,800	C
Vinyl Tile	75%			2054	* *	5	$18,700	C
Wood	10%			2054	* *	5	$17,700	C
Interior Walls								
Plaster	5%			LIFE	* *	5	$1,900	C
SGFT/Glazed Masonry	90%			LIFE	* *			C
Wood	5%			LIFE	* *	5	$1,400	C
Ceilings								
AcousTileConcealSpLn	80%			2029	* *	5	$22,600	B
Exposed Concrete	5%			LIFE	* *			B
Plaster	5%			LIFE	* *	5	$1,900	B
Stucco Cement	10%			2039	* *	5	$3,900	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%			2044	* *	5	$13,100	B
Other Observation, Extent : Light, Area Affected : 100%								
Explanation : Recent Installation								

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DEPARTMENT OF EDUCATION - 040
I. S. 137 - Q
Asset # : 13469

Electrical	Current Repair			Future Replacement		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	$9,400	B
Other Observation, Extent : Light, Area Affected : 100%								
Explanation : Recent Installation								
Raceway								
Conduit	100%			2044	* *			B
Other Observation, Extent : Light, Area Affected : 100%								
Explanation : Recent Installation.								
Panelboards								
Fused Disc Sw	15%			2039	* *	3	$1,100	B
Other Observation, Extent : Light, Area Affected : 100%								
Explanation : Recent Installation								
Molded Case Bkrs	85%			2039	* *	3	$6,400	B
Other Observation, Extent : Light, Area Affected : 100%								
Explanation : Recent Installation								
Wiring								
Thermoplastic	100%			2044	* *			B
Other Observation, Extent : Light, Area Affected : 100%								
Explanation : Recent Installation								
Motor Controllers								
Locally Mounted	100%			2034	* *	5	$6,700	B
Other Observation, Extent : Light, Area Affected : 100%								
Explanation : Recent Installation								
Ground								
Grounding Devices								
Metal Water Pipe	100%			2034	* *			B
Other Observation, Extent : Light, Area Affected : 100%								
Explanation : Recent Installation								
Stand-by Power								
Transfer Switches								
Automatic	100%			2034	* *	3-5	$6,100	B
Other Observation, Extent : Light, Area Affected : 100%								
Explanation : Recent Installation								
Generators								
Not Accessible	100%							D
Batteries								
Not Accessible	100%							D
Lighting								

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DEPARTMENT OF EDUCATION - 040
I. S. 137 - Q
Asset # : 13469

Electrical	Current 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								
Exit	3%			2024	* *	2	$600	B
Other Observation, Extent : Light, Area Affected : 100% Explanation : Recent Installation								
Fluorescent	96%			2024	* *	2	$219,400	B
Other Observation, Extent : Light, Area Affected : 100% Explanation : Recent Installation								
HID	1%			2024	* *	2	$2,300	B
Other Observation, Extent : Light, Area Affected : 100% Explanation : Recent Installation								
No Component	0%							D

Mechanical	Current 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
Natural Gas	95%			2040	* *	3	$2,400	B
Conversion Equipment								
Steam Boiler	100%			2031	* *	3	$55,000	B
Distribution								
Steam Piping/Pump	100%			2040	* *	3	$20,800	B
Terminal Devices								
Air Handler	40%			2022	* *			B
Convector/Radiator	50%			2031	* *	2	$50,700	B
Fan Coil Unit/Heat	10%			2022	* *	4	$1,800	B
Air Conditioning								
Energy Source								
Electricity	100%			2036	* *	5	$1,400	B
Conversion Equipment								
Ext Pkg - Cool/Ht	100%			2027	* *			B
Distribution								
Chilled Wtr Pipe/Pmp	100%			2040	* *	3-4	$26,400	B
Terminal Devices								
Air Handler/Cool/Ht	100%			2022	* *	4	$17,900	B
Heat Rejection								
Water Cool Tower	100%			2018	* *			B
Ventilation								

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DEPARTMENT OF EDUCATION - 040
I. S. 137 - Q
Asset # : 13469

Mechanical	Current 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	$161,100	B
Exhaust Fans								
Roof	100%			2022	* *	2-10	$70,800	B
Plumbing								
H/C Water Piping								
Brass/Copper	100%			2040	* *	3-5	$27,500	B
Hot Water Heater								
Gas Fired	100%			2013	$34,600	3-5	$39,200	B
HW Heat Exchanger								
Low Temp	100%			2040	* *			B
Storm Drain Piping								
Cast Iron	100%			2040	* *			B
Sump Pump(s)								
Rigid Piping	100%			2022	* *	4	$2,000	B
Non-Water Piping								
Natural Gas	100%			2040	* *	3	$2,500	B
Sewage Ejector(s)								
Electric	100%			2022	* *	4	$2,000	B

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Print Date : 01-Oct-2003

DEPARTMENT OF EDUCATION - FY 2004

Asset Name	**: I. S. 139 - BX**		
Address	**: 345 BROOK AVENUE**		
Borough	**: BRONX**	**Agency's Number**	**: X139**
Program / Asset #	**: BOE0276.000 / 404**	**Yr Built/Renovated**	**: 1957 / 1999**
Area Sq Ft	**: 137,000**	**Project Type**	**: EDUCATION**
Date of Survey	**: 08-Feb-2001**	**Landmark Status**	**: NONE**
Areas Surveyed	**: Basement, Roof, Floors 1,3,4**		

CAPITAL BUDGET	FY 2005 - 2008	FY 2009 - 2014
Exterior Architecture	$2,689,000	$541,300
Electrical	$173,700	$1,133,200
Mechanical	$42,000	$206,500
Total	**$2,904,700**	**$1,881,000**
Priority A	$2,689,000	$541,300
Priority B	$215,700	$1,339,700
Total	**$2,904,700**	**$1,881,000**

EXPENSE BUDGET	FY 2005	FY 2006	FY 2007	FY 2008
Exterior Architecture	$19,100	$100		$17,300
Interior Architecture	$6,600	$900	$17,200	
Electrical	$7,200	$58,000	$10,300	$58,300
Mechanical	$42,700	$14,700	$48,600	$34,300
Total	**$75,600**	**$73,800**	**$76,100**	**$110,000**
Priority A	$19,100	$100		$17,300
Priority B	$52,600	$73,600	$58,900	$92,600
Priority C	$3,800		$17,200	
Total	**$75,600**	**$73,800**	**$76,100**	**$110,000**

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DEPARTMENT OF EDUCATION - 040
I. S. 139 - BX
Asset # : 404

Architecture	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Exterior								
Exterior Walls								
Cast in Place Concrete	5%	Now	$15,600	LIFE	* *	5	$3,300	A
Cracking/Crumbling, Extent : Moderate, Area Affected : 5% *Location : Throughout*								
Glazed Ceramic Panel	5%			LIFE	* *	3-5	$30,700	A
Masonry: Brick	45%			LIFE	* *	5	$85,800	A
Recent Repair Evident, Extent : Moderate, Area Affected : 20% *Location : Throughout*								
Metal/Glass Curt Wall	45%	4+	$398,600	2032	* *	3-5	$41,800	A
Caulking Deteriorated, Extent : Moderate, Area Affected : 50% *Location : Throughout*								
Windows								
Aluminum	100%	2-4	$1,834,800	2037	* *	5	$27,900	A
Air Infiltration, Extent : Moderate, Area Affected : 25% *Broken/Missing Elements, Extent : Moderate, Area Affected : 10%* *Hardware Missing, Extent : Moderate, Area Affected : 10%* *Thermally Inefficient, Extent : Moderate, Area Affected : 100%* *Recent Repair Evident, Extent : Moderate, Area Affected : 40%* *Location : Throughout* *Unit Inoperable, Extent : Moderate, Area Affected : 15%*								
Parapets								
Cast in Place Concrete	20%	4+	$3,400	LIFE	* *	3	$2,400	A
Cracking/Crumbling, Extent : Moderate, Area Affected : 5% *Location : Throughout*								
Masonry: Brick	50%			LIFE	* *	3	$6,200	A
Recent Replace Evident, Extent : Moderate, Area Affected : 100%								
Metal: Cage/Fence	10%			2012	$2,000	3	$400	A
No Component	20%							D
Roof								
IRMA/Protected Membrane	50%			2012	$409,900	5	$45,700	A
Recent Repair Evident, Extent : Moderate, Area Affected : 50% *Location : Upper Roof*								
IRMA/Protected Membrane	50%			2007	$409,900	5	$45,700	A
Recent Repair Evident, Extent : Light, Area Affected : 10% *Location : Lower Roof*								
Interior								

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DEPARTMENT OF EDUCATION - 040
I. S. 139 - BX
Asset # : 404

Architecture	Current 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								
Terrazzo	2%			LIFE	* *	8	$2,800	C
Vinyl Tile	95%			2027	* *	5	$34,400	C
Patching Evident, Extent : Light, Area Affected : 10% Location : Throughout								
Wood	3%			2040	* *	5	$7,700	C
Interior Walls								
Concr Masonry Unit	10%			LIFE	* *	5	$2,700	C
Plaster	65%			LIFE	* *	5	$23,200	C
SGFT/Glazed Masonry	25%			LIFE	* *			C
Ceilings								
AcousTile,Adhered	15%			2015	* *	5	$5,600	B
AcousTileSusp.Lay-In	5%			2021	* *	5	$1,900	B
Exposed Concrete	55%			LIFE	* *			B
Plaster	25%			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%			2012	$28,600	5	$9,900	B
Switchgear								
Molded Case Bkrs	100%			2012	$117,800	3-5	$6,100	B
Raceway								
Conduit	100%			2012	$149,500			B
Panelboards								
Fused Disc Sw	10%			2028	* *	3	$600	B
Molded Case Bkrs	20%			2028	* *	3	$1,100	B
Molded Case Bkrs	70%			2011	$104,100	3	$5,300	B
Wiring								
Braided Cloth	80%	2-4	$126,100	2037	* *			B
Insulation Aged, Extent : Moderate, Area Affected : 100%								
Thermoplastic	20%			2012	$31,500			B
Motor Controllers								
Locally Mounted	100%			2010	$29,000	5	$5,000	B
Ground								
Grounding Devices								
Metal Water Pipe	100%			2010	$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
I. S. 139 - BX
Asset # : 404

Electrical	Current 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	$8,500	2	$1,600	B
Exit	5%			2012	$2,700	2	$1,400	B
Fluorescent	80%			2012	$761,800	2	$265,300	B
HID	5%			2012	$22,000	2	$16,600	B
Incandescent	5%			2007	$47,600	2	$16,600	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	$4,100	B
No. 6 Fuel Oil, Extent : Light, Area Affected : 100%								
Location : In Vault								
Conversion Equipment								
Steam Boiler	100%			2017	* *	3	$59,400	B
Distribution								
Steam Piping/Pump	100%	Now	$42,000	2022	* *	3	$16,900	B
Leak Evident, Extent : Moderate, Area Affected : 10%								
Location : Boiler Room								
Terminal Devices								
Air Handler	20%			2012	$129,900			B
Convector/Radiator	80%			2017	* *	2	$65,700	B
Ventilation								
Distribution								
Ductwork/Diffusers	100%			LIFE	* *	2	$104,400	B
Exhaust Fans								
Interior	20%			2017	* *	3-10	$12,100	B
Roof	80%			2012	$76,600	2-10	$50,400	B
Plumbing								
H/C Water Piping								
Single Type	100%			2017	* *	3-5	$30,200	B
Hot Water Heater								
Single Type	100%			2010	$28,000	3-5	$31,700	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
I. S. 139 - BX
Asset # : 404

Mechanical	Current 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	$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	**: I. S. 141 - BX (J. H. S. 141 - BX)**		
Address	**: 660 WEST 237 STREET**		
Borough	**: BRONX**	**Agency's Number**	**: X141**
Program / Asset #	**: BOE0278.000 / 186**	**Yr Built/Renovated**	**: 1957 /**
Area Sq Ft	**: 124,000**	**Project Type**	**: EDUCATION**
Date of Survey	**: 06-Dec-1999**	**Landmark Status**	**: NONE**
Areas Surveyed	**: Basement, Roof, Floors 1,2,3**		

CAPITAL BUDGET	FY 2005 - 2008	FY 2009 - 2014
Exterior Architecture	$1,661,900	$1,064,200
Interior Architecture		$590,700
Electrical	$94,300	$1,045,900
Total	**$1,756,200**	**$2,700,800**
Priority A	$1,661,900	$1,064,200
Priority B	$94,300	$1,295,700
Priority C		$340,900
Total	**$1,756,200**	**$2,700,800**

EXPENSE BUDGET	FY 2005	FY 2006	FY 2007	FY 2008
Exterior Architecture	$8,100	$76,200	$4,400	$2,600
Interior Architecture	$15,800	$7,400		
Electrical	$67,000	$4,200	$58,000	$700
Mechanical	$38,400	$26,900	$37,000	$29,300
Total	**$129,300**	**$114,800**	**$99,400**	**$32,600**
Priority A	$8,100	$76,200	$4,400	$2,600
Priority B	$105,400	$31,200	$95,100	$30,000
Priority C	$15,800	$7,400		
Total	**$129,300**	**$114,800**	**$99,400**	**$32,600**

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
I. S. 141 - BX (J. H. S. 141 - BX)
Asset # : 186

Architecture	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Exterior								
Exterior Walls								
Ceramic Tile	30%			2039	* *	3-5	$194,400	A
Fiberglass Panel	10%			2014	$65,800	5	$4,700	A
Masonry: Brick	35%			LIFE	* *	5	$56,100	A
Metal Panel	25%			2031	* *	5	$18,200	A
Windows								
Aluminum	15%			2027	* *	5	$7,100	A
Steel	85%	Now	$1,606,200	2026	* *	5	$40,500	A
Corrosion/Rusting, Extent : Moderate, Area Affected : 25%								
Hardware Missing, Extent : Moderate, Area Affected : 25%								
Location : CORRIDORS AND VARIOUS LOCATIONS THROGHOUT								
Thermally Inefficient, Extent : Moderate, Area Affected : 100%								
Water Penetration, Extent : Moderate, Area Affected : 10%								
Location : Cafeteria								
Parapets								
Cast in Place Concrete	15%			LIFE	* *	3	$2,000	A
Glazed Ceramic Panel	20%			2031	* *	5	$2,400	A
Masonry: Brick	40%			LIFE	* *	3	$5,600	A
Metal Panel	25%			2031	* *	3	$2,400	A
Roof								
Built-Up (BUR)	15%	0-2	$8,100	2011	$80,800			A
Drains Inad/Misposn, Extent : Moderate, Area Affected : 25%								
Location : OVER CAFETERIA								
Copper/Terne	5%			2026	* *	5	$3,300	A
IRMA/Protected Membrane	50%			2011	$463,700	5	$51,700	A
IRMA/Protected Membrane	30%	Now	$55,600	2011	$278,200	5	$15,500	A
Insul Miss/Displaced, Extent : Moderate, Area Affected : 20%								
Location : AUDITORIUM AND GYM WING								
Miss/Damgd Flashings, Extent : Moderate, Area Affected : 15%								
Location : OVER AUDITORIUM AND GYM								
Interior								
Floors								
Cast in Place Concrete	10%			LIFE	* *	5	$5,800	C
Ceramic Tile	5%			2039	* *	5	$7,800	C
Terrazzo	5%			LIFE	* *	8	$6,400	C
Vinyl Tile	25%			2014	$340,900	5	$8,200	C
Vinyl Tile	45%			2026	* *	5	$14,800	C
Wood	10%			2039	* *	5	$23,200	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
I. S. 141 - BX (J. H. S. 141 - BX)
Asset # : 186

Architecture	Current 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	5%	Now	$15,800	LIFE	* *	5	$1,200	C
Diagonal Cracks, Extent : Moderate, Area Affected : 5% Location : GYM								
Folding Partition	5%			2027	* *			C
Masonry: Brick	5%			LIFE	* *	5	$3,900	C
Metal Panel	5%			LIFE	* *	5	$1,600	C
Plaster	60%			LIFE	* *	5	$19,400	C
SGFT/Glazed Masonry	20%			LIFE	* *			C
Ceilings								
AcousTileConcealSpLn	25%			2014	$249,800	5	$8,400	B
Exposed Concrete	25%			LIFE	* *			B
Plaster	50%			LIFE	* *	5	$11,500	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	70%			2011	$20,000	5	$6,300	B
Fused Disc Sw	30%			2037	* *	5	$2,700	B
Switchgear								
Fused Disc Sw	30%			2037	* *	3-5	$1,700	B
Molded Case Bkrs	70%			2011	$73,300	3-5	$4,500	B
Raceway								
Conduit	90%			2011	$113,600			B
Conduit	10%			2037	* *			B
Panelboards								
Fused Toggle Switch	5%	2-4	$7,400	2036	* *	3	$300	B
On Extended Life, Extent : Moderate, Area Affected : 100%								
Molded Case Bkrs	10%			2033	* *	3	$500	B
Molded Case Bkrs	85%			2010	$126,400	3	$4,400	B
Wiring								
Braided Cloth	70%	2-4	$94,300	2036	* *			B
Insulation Aged, Extent : Moderate, Area Affected : 100%								
Thermoplastic	10%			2037	* *			B
Thermoplastic	20%			2021	* *			B

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DEPARTMENT OF EDUCATION - 040
I. S. 141 - BX (J. H. S. 141 - BX)
Asset # : 186

Electrical	Current Repair			Future Replacement		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	85%			2009	$24,600	5	$3,900	B
Locally Mounted	15%	2-4	$4,300	2031	* *	5	$300	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%			2019	* *	2	$1,400	B
Exit	5%			2019	* *	2	$1,300	B
Fluorescent	85%			2011	$732,600	2	$255,100	B
HID	2%			2011	$8,000	2	$6,000	B
Incandescent	3%			2011	$25,900	2	$9,000	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	$3,700	B
Other Observation, Extent : Light, Area Affected : 100% *Explanation : TWO 10,000 GAL TANKS IN VAULT*								
Conversion Equipment								
Steam Boiler	100%	Now	$26,500	2016	* *	3	$40,300	B
Damaged, Extent : Moderate, Area Affected : 5% *Location : THROAT AREA BRICKWORK*								
Distribution								
Steam Piping/Pump	100%			2021	* *	3	$15,300	B
Terminal Devices								
Air Handler	20%			2016	* *			B
Convector/Radiator	80%			2024	* *	2	$59,500	B
Ventilation								
Distribution								
Ductwork/Diffusers	100%			LIFE	* *	2	$94,500	B
Exhaust Fans								
Interior	60%			2016	* *	3-10	$25,300	B
Roof	40%	Now	$1,700	2016	* *	2-6	$12,800	B
Damaged, Extent : Light, Area Affected : 5%								
Plumbing								

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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
I. S. 141 - BX (J. H. S. 141 - BX)
Asset # : 186

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								
H/C Water Piping								
Single Type	100%			2016	* *	3-5	$20,200	B
HW Heat Exchanger								
Single Type	100%	Now	$10,100	2020	* *			B
Corroded, Extent : Severe, Area Affected : 50% *Location : Boiler Room*								
Recent Replace Evident, Extent : Moderate, Area Affected : 50% *Location : Boiler Room*								
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	$1,800	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 : **I. S. 142 - BX (J. H. S. 142 - BX)**
Address : **3750 BAYCHESTER AVENUE**
Borough : **BRONX**
Program / Asset # : **BOE0279.000 / 1095**
Area Sq Ft : **137,000**
Date of Survey : **14-Mar-2002**
Areas Surveyed : **Basement, Roof, Floors 1,2,3**

Agency's Number : **X142**
Yr Built/Renovated : **1958 / 2000**
Project Type : **EDUCATION**
Landmark Status : **NONE**

CAPITAL BUDGET	FY 2005 - 2008	FY 2009 - 2014
Exterior Architecture		$141,600
Interior Architecture	$104,700	
Electrical	$141,800	$1,177,800
Mechanical		$370,500
Total	**$246,600**	**$1,689,800**
Priority A		$141,600
Priority B	$141,800	$1,548,200
Priority C	$104,700	
Total	**$246,600**	**$1,689,800**

EXPENSE BUDGET	FY 2005	FY 2006	FY 2007	FY 2008
Exterior Architecture	$26,200		$1,200	$13,200
Interior Architecture	$17,000	$9,000	$1,900	$25,500
Electrical	$89,200	$4,400	$61,100	$1,300
Mechanical	$14,400	$30,100	$42,200	$19,800
Total	**$146,800**	**$43,500**	**$106,300**	**$59,700**
Priority A	$26,200		$1,200	$13,200
Priority B	$115,900	$37,200	$105,100	$21,000
Priority C	$4,700	$6,300		$25,500
Total	**$146,800**	**$43,500**	**$106,300**	**$59,700**

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
I. S. 142 - BX (J. H. S. 142 - BX)
Asset # : 1095

Architecture	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Exterior								
Exterior Walls								
Cast in Place Concrete	12%			LIFE	* *	5	$7,400	A
Recent Repair Evident, Extent : Moderate, Area Affected : 10%								
Glazed Ceramic Panel	3%			LIFE	* *	3-5	$17,100	A
Masonry: Brick	80%			LIFE	* *	5	$141,600	A
Repairs in Progress, Extent : Moderate, Area Affected : 25%								
Pre-Cast Concrete	5%			LIFE	* *	3-5	$23,200	A
Windows								
Aluminum	100%			2035	* *	5	$52,400	A
Recent Replace Evident, Extent : Moderate, Area Affected : 100%								
Parapets								
Metal Rail	100%			2022	* *	3	$3,600	A
Repairs in Progress, Extent : Moderate, Area Affected : 15%								
Roof								
Built-Up (BUR)	85%			2021	* *			A
Recent Replace Evident, Extent : Moderate, Area Affected : 100%								
Copper/Terne	5%			2028	* *	5	$3,700	A
Roll Roofing	10%			2018	* *			A
Interior								
Floors								
Cast in Place Concrete	10%			LIFE	* *	5	$6,400	C
Ceramic Tile	3%			2041	* *	5	$5,200	C
Quarry Tile	5%			2026	* *	5	$7,300	C
Terrazzo	2%	Now	$4,700	LIFE	* *	8	$2,800	C
Cracking/Crumbling, Extent : Moderate, Area Affected : 5% Location : LOBBY								
Vinyl Tile	70%			2028	* *	5	$25,400	C
Wood	10%			2028	* *	5	$25,600	C
Interior Walls								
Concr Masonry Unit	15%	Now	$104,700	LIFE	* *	5	$4,000	C
Diagonal Cracks, Extent : Moderate, Area Affected : 10% Location : MECHANICAL ROOM AND GYM								
Glazed Ceramic Panel	5%			LIFE	* *	5	$2,500	C
Plaster	55%			LIFE	* *	5	$19,600	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
I. S. 142 - BX (J. H. S. 142 - BX)
Asset # : 1095

Architecture	Current 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%			2022	* *	5	$3,700	B
AcousTileConcealSpLn	15%			2016	* *	5	$5,600	B
Exposed Concrete	55%			LIFE	* *			B
Exposed Struc: Steel	5%			LIFE	* *			B
Metal Panel	5%			LIFE	* *	5	$2,600	B
Plaster	10%	Now	$12,300	LIFE	* *	5	$2,500	B
Cracking/Crumbling, Extent : Moderate, Area Affected : 10% Location : Gymnasium								

Electrical	Current Repair			Future Replacement		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	$28,600	2043	* *	5	$7,200	B
Obsolete Equipment, Extent : Moderate, Area Affected : 100%								
Switchgear								
Fused Disc Sw	25%			2039	* *	3-5	$1,500	B
Recent Installation, Extent : Moderate, Area Affected : 100%								
Molded Case Bkrs	75%			2013	$88,300	3-5	$4,600	B
Raceway								
Conduit	90%			2013	$134,600			B
Conduit	10%			2039	* *			B
Panelboards								
Fused Disc Sw	5%			2012	$7,400	3	$300	B
Molded Case Bkrs	85%			2012	$126,400	3	$4,800	B
Molded Case Bkrs	10%			2035	* *	3	$800	B
Wiring								
Braided Cloth	90%	2-4	$141,800	2038	* *			B
Insulation Aged, Extent : Moderate, Area Affected : 100%								
Thermoplastic	10%			2039	* *			B
Motor Controllers								
Locally Mounted	95%			2011	$27,500	5	$4,800	B
Locally Mounted	5%			2030	* *	5	$300	B
Ground								
Grounding Devices								
Metal Water Pipe	100%			2011	$6,500			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
I. S. 142 - BX (J. H. S. 142 - BX)
Asset # : 1095

Electrical	Current 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%			2021	* *	2	$1,600	B
Exit	5%			2021	* *	2	$1,400	B
Fluorescent	82%			2013	$780,800	2	$271,900	B
HID	3%			2013	$13,200	2	$10,000	B
Incandescent	5%			2013	$47,600	2	$16,600	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	$4,100	B
Conversion Equipment								
Steam Boiler	100%			2018	* *	3	$44,500	B
Distribution								
Steam Piping/Pump	100%			2023	* *	3	$22,500	B
Terminal Devices								
Air Handler	40%			2013	$259,800			B
Convector/Radiator	60%			2018	* *	2	$49,300	B
Ventilation								
Distribution								
Ductwork/Diffusers	100%			LIFE	* *	2	$104,400	B
Exhaust Fans								
Interior	40%			2013	$53,300	3-10	$21,000	B
Roof	60%			2013	$57,500	2-10	$37,800	B
Plumbing								
H/C Water Piping								
Single Type	100%			2026	* *	3-5	$30,200	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%			2011	$9,100	4	$1,300	B
Non-Water Piping								
Single Type	100%			2033	* *	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.*

DEPARTMENT OF EDUCATION - 040
I. S. 142 - BX (J. H. S. 142 - BX)
Asset # : 1095

Note : All $ estimates are in current dollars and are not escalated for potential 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 : **I. S. 143 - BX (J. H. S. 143 - BX)**
Address : **120 WEST 231 STREET**
Borough : **BRONX**
Program / Asset # : **BOE0280.000 / 2606**
Area Sq Ft : **133,000**
Date of Survey : **07-Oct-1999**
Areas Surveyed : **Basement, Roof, Floors 1,2,3,5**

Agency's Number : **X143**
Yr Built/Renovated : **1957 /**
Project Type : **EDUCATION**
Landmark Status : **NONE**

CAPITAL BUDGET	FY 2005 - 2008	FY 2009 - 2014
Exterior Architecture	$292,800	$228,300
Interior Architecture	$60,800	$209,400
Electrical	$141,800	
Mechanical	$208,400	$846,300
Total	**$703,800**	**$1,284,000**
Priority A	$292,800	$228,300
Priority B	$350,200	$1,055,700
Priority C	$60,800	
Total	**$703,800**	**$1,284,000**

EXPENSE BUDGET	FY 2005	FY 2006	FY 2007	FY 2008
Exterior Architecture	$19,900		$27,700	$33,900
Interior Architecture	$20,900	$16,800		
Electrical	$28,600	$78,400	$1,600	$58,500
Mechanical	$35,700	$16,900	$28,900	$41,500
Elevators/Escalators	$4,900	$4,900	$4,900	$4,900
Total	**$110,000**	**$117,000**	**$63,100**	**$138,900**
Priority A	$19,900		$27,700	$33,900
Priority B	$90,100	$100,200	$35,500	$105,000
Priority C		$16,800		
Total	**$110,000**	**$117,000**	**$63,100**	**$138,900**

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
I. S. 143 - BX (J. H. S. 143 - BX)
Asset # : 2606

Architecture	Current Repair			Future Replacement		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	$127,300	LIFE	* *	5	$1,300	A
Cracking/Crumbling, Extent : Moderate, Area Affected : 55%								
Location : Southeast corner at hyraulic elevator.								
Water Penetration, Extent : Moderate, Area Affected : 15%								
Location : Southeast corner at hydraulic elevator.								
Masonry: Brick	3%	Now	$19,900	LIFE	* *	5	$5,800	A
Misaligned/Bulging, Extent : Moderate, Area Affected : 10%								
Location : Retaining wall at south east school yard.								
Masonry: Brick	75%			LIFE	* *	5	$145,400	A
Pre-Cast Concrete	20%			LIFE	* *	3-5	$101,900	A
Windows								
Aluminum	98%			2027	* *	5	$55,300	A
Aluminum	2%			2019	* *	5	$1,100	A
Parapets								
Masonry: Brick	15%	Now	$22,200	LIFE	* *	3	$1,500	A
Jnt Mortar Miss/Erod, Extent : Moderate, Area Affected : 55%								
Location : Auditorium								
Misaligned/Bulging, Extent : Moderate, Area Affected : 20%								
Location : Auditorium								
Spalling, Extent : Moderate, Area Affected : 20%								
Location : Auditorium								
Vegetation Growth, Extent : Severe, Area Affected : 35%								
Location : Auditorium								
Water Penetration, Extent : Moderate, Area Affected : 20%								
Location : Auditorium								
Worn/Eroded, Extent : Moderate, Area Affected : 55%								
Location : Auditorium								
Masonry: Brick	65%	Now	$19,300	LIFE	* *	3	$6,500	A
Diagonal Cracks, Extent : Moderate, Area Affected : 10%								
Location : Corners								
Jnt Mortar Miss/Erod, Extent : Moderate, Area Affected : 25%								
Location : Throughout								
Pre-Cast Concrete	20%			LIFE	* *	3	$700	A

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DEPARTMENT OF EDUCATION - 040
I. S. 143 - BX (J. H. S. 143 - BX)
Asset # : 2606

Architecture	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Exterior								
Roof								
Built-Up (BUR)	20%	Now	$77,000	2021	* *			A
Vegetation Growth, Extent : Severe, Area Affected : 25% *Location : Auditorium,Auditorium lobby roof.* *Water Penetration, Extent : Moderate, Area Affected : 10%* *Location : Auditorium,Auditorium lobby roof.*								
Built-Up (BUR)	20%			2011	$77,000			A
Built-Up (BUR)	55%			2016	* *			A
Panel/Paver: Cer/Brk	5%	Now	$46,900	LIFE	* *	5	$3,300	A
Miss/Damgd Flashings, Extent : Moderate, Area Affected : 25% *Location : Main Entrance* *Vegetation Growth, Extent : Moderate, Area Affected : 20%* *Location : Main Entrance* *Water Penetration, Extent : Moderate, Area Affected : 10%* *Location : Main Entrance* *Worn/Eroded, Extent : Moderate, Area Affected : 55%* *Location : Main Entrance*								
Interior								
Floors								
Cast in Place Concrete	10%			LIFE	* *	5	$6,200	C
Ceramic Tile	5%			2039	* *	5	$8,400	C
Vinyl Tile	20%			2039	* *	5	$7,000	C
Vinyl Tile	60%			2026	* *	5	$21,100	C
Wood	5%			2026	* *	5	$12,500	C
Interior Walls								
Concr Masonry Unit	10%			LIFE	* *	5	$2,600	C
Masonry: Brick	10%	4+	$60,800	LIFE	* *	5	$8,400	C
Paint Peeling, Extent : Moderate, Area Affected : 20% *Location : Auditorium* *Water Penetration, Extent : Moderate, Area Affected : 10%* *Location : Auditorium*								
Plaster	45%			LIFE	* *	5	$15,600	C
SGFT/Glazed Masonry	35%			LIFE	* *			C
Ceilings								
AcousTile,Adhered	25%	Now	$20,900	2014	$209,400	5	$4,500	B
Broken/Missing Elements, Extent : Moderate, Area Affected : 10% *Location : Cafeteria,Main Entrance,Auditorium*								
Exposed Concrete	20%			LIFE	* *			B
Plaster	55%			LIFE	* *	5	$13,500	B

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DEPARTMENT OF EDUCATION - 040
I. S. 143 - BX (J. H. S. 143 - BX)
Asset # : 2606

Electrical	Current Repair			Future Replacement		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	$28,600	2041	* *	5	$7,000	B
Obsolete Equipment, Extent : Moderate, Area Affected : 100%								
Switchgear								
Molded Case Bkrs	100%			2021	* *	3-5	$5,900	B
Raceway								
Conduit	100%			2031	* *			B
Panelboards								
Molded Case Bkrs	10%			2033	* *	3	$500	B
Molded Case Bkrs	90%			2019	* *	3	$4,900	B
Wiring								
Braided Cloth	90%	2-4	$141,800	2036	* *			B
Insulation Aged, Extent : Moderate, Area Affected : 100%								
Thermoplastic	10%			2021	* *			B
Motor Controllers								
Locally Mounted	100%			2016	* *	5	$4,900	B
Ground								
Grounding Devices								
Metal Water Pipe	100%			2016	* *			B
Stand-by Power								
Transfer Switches								
Automatic	100%			2009	$20,200	3-5	$4,500	B
Lighting								
General Lighting								
Emergency	5%			2016	* *	2	$1,500	B
Exit	3%			2006	$1,600	2	$800	B
Exit	2%			2016	* *	2	$500	B
Fluorescent	85%			2016	* *	2	$273,700	B
HID	3%			2006	$12,800	2	$9,700	B
HID	2%			2016	* *	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%			2021	* *	4	$5,900	B

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DEPARTMENT OF EDUCATION - 040
I. S. 143 - BX (J. H. S. 143 - BX)
Asset # : 2606

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%	Now	$56,900	2009	$569,200	3	$43,200	B
Damaged, Extent : Severe, Area Affected : 15% Location : Boiler Room								
Distribution								
Steam Piping/Pump	100%	Now	$81,600	2021	* *	3	$16,400	B
Broken, Extent : Severe, Area Affected : 10% Location : Boiler Room								
Terminal Devices								
Air Handler	20%			2011	$126,100			B
Convector/Radiator	80%			2016	* *	2	$63,800	B
Ventilation								
Distribution								
Ductwork/Diffusers	100%			LIFE	* *	2	$101,300	B
Exhaust Fans								
Interior	60%			2011	$77,600	3-10	$35,300	B
Roof	40%			2011	$37,200	2-10	$24,500	B
Plumbing								
H/C Water Piping								
Single Type	100%	Now	$69,800	2016	* *	3-5	$20,500	B
Leak Evident, Extent : Severe, Area Affected : 15% Location : Basement								
Hot Water Heater								
Single Type	100%			2009	$27,200	3-5	$30,800	B
HW Heat Exchanger								
Single Type	100%			2014	$36,300			B
Sanitary Piping								
Single Type	100%			2021	* *			B
Storm Drain Piping								
Single Type	100%	Now	$16,300	2021	* *			B
Leak Evident, Extent : Moderate, Area Affected : 10% Location : 3rd Floor								
Sump Pump(s)								
Single Type	100%			2009	$9,100	4	$2,000	B
Non-Water Piping								
Single Type	100%			2031	* *	3	$2,000	B

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Print Date : 01-Oct-2003

DEPARTMENT OF EDUCATION - FY 2004

Asset Name : **I. S. 143 - M**
Address : **511 WEST 182 STREET**
Borough : **MANHATTAN**
Program / Asset # : **BOE0086.000 / 2635**
Area Sq Ft : **151,000**
Date of Survey : **12-Oct-2000**
Areas Surveyed : **Basement, Roof, Floors 1,2,4**

Agency's Number : **M143**
Yr Built/Renovated : **1965 / 1999**
Project Type : **EDUCATION**
Landmark Status : **NONE**

CAPITAL BUDGET	FY 2005 - 2008	FY 2009 - 2014
Exterior Architecture		$471,400
Interior Architecture	$50,900	$153,600
Electrical	$141,800	$1,222,800
Mechanical	$45,900	$243,300
Total	**$238,500**	**$2,091,000**
Priority A		$471,400
Priority B	$238,500	$1,619,600
Total	**$238,500**	**$2,091,000**

EXPENSE BUDGET	FY 2005	FY 2006	FY 2007	FY 2008
Exterior Architecture	$3,400		$22,300	$14,500
Interior Architecture	$18,700		$12,800	
Electrical	$32,300	$63,300	$20,500	$64,000
Mechanical	$46,300	$12,900	$92,500	$27,500
Elevators/Escalators	$3,900	$3,900	$3,900	$3,900
Total	**$104,600**	**$80,100**	**$152,100**	**$109,900**
Priority A	$3,400		$22,300	$14,500
Priority B	$82,500	$80,100	$117,000	$95,400
Priority C	$18,700		$12,800	
Total	**$104,600**	**$80,100**	**$152,100**	**$109,900**

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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
I. S. 143 - M
Asset # : 2635

Architecture	Current Repair			Future Replacement		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	$6,100	A
Glazed Ceramic Panel	5%			LIFE	* *	3-5	$18,900	A
Masonry: Brick	80%			LIFE	* *	5	$93,800	A
Windows								
Aluminum	100%			2034	* *	5	$21,800	A
Recent Replace Evident, Extent : Moderate, Area Affected : 100%								
Parapets								
Cast in Place Concrete	50%			LIFE	* *	3	$19,200	A
Metal Panel	25%			2038	* *	3	$9,000	A
Recent Replace Evident, Extent : Moderate, Area Affected : 100%								
Metal: Cage/Fence	25%			2017	* *	3	$4,700	A
Roof								
Built-Up (BUR)	40%			2020	* *			A
Recent Replace Evident, Extent : Moderate, Area Affected : 100% *Location : GYM,CAFETERIA*								
Copper/Terne	5%			2027	* *	5	$2,500	A
IRMA/Protected Membrane	55%			2012	$377,600	5	$42,100	A
Interior								
Floors								
Cast in Place Concrete	10%			LIFE	* *	5	$7,000	C
Ceramic Tile	5%			2040	* *	5	$9,400	C
Granite Panels	5%			LIFE	* *	5	$5,500	C
Terrazzo	5%			LIFE	* *	8	$7,700	C
Vinyl Tile	65%			2027	* *	5	$25,700	C
Wood	10%			2040	* *	5	$28,000	C
Interior Walls								
Concr Masonry Unit	10%			LIFE	* *	5	$3,500	C
Folding Partition	5%			2028	* *			C
Plaster	60%			LIFE	* *	5	$27,800	C
SGFT/Glazed Masonry	25%			LIFE	* *			C
Ceilings								
AcousTile,Adhered	25%	Now	$50,900	2021	* *	5	$5,500	B
Broken/Missing Elements, Extent : Moderate, Area Affected : 20% *Location : FIRST FLOOR CORRIDOR NEAR GYM ENTRANCE*								
Exposed Concrete	50%			LIFE	* *			B
Fiber Board	10%			2010	$153,600			B
Metal Panel	5%			LIFE	* *	5	$3,000	B
Plaster	10%			LIFE	* *	5	$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
I. S. 143 - M
Asset # : 2635

Electrical		Current Repair			Future Replacement		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	$10,900	B
Switchgear									
Fused Disc Sw	100%				2012	$117,800	3-5	$6,700	B
Raceway									
Conduit	90%				2012	$134,600			B
Conduit	10%				2038	* *			B
Panelboards									
Fused Disc Sw	10%				2011	$14,900	3	$800	B
Fused Disc Sw	5%				2034	* *	3	$300	B
Molded Case Bkrs	5%				2034	* *	3	$300	B
Molded Case Bkrs	80%				2011	$119,000	3	$6,700	B
Wiring									
Braided Cloth	90%	2-4	$141,800		2037	* *			B
Insulation Aged, Extent : Moderate, Area Affected : 100%									
Thermoplastic	10%				2038	* *			B
Motor Controllers									
Locally Mounted	80%				2010	$23,200	5	$4,400	B
Locally Mounted	20%	2-4	$5,800		2032	* *	5	$600	B
On Extended Life, Extent : Moderate, Area Affected : 100%									
Ground									
Grounding Devices									
Metal Water Pipe	100%	0-2	$6,500		2032	* *			B
Other Observation, Extent : Moderate, Area Affected : 100% *Explanation : PAINTED.*									
Lighting									
General Lighting									
Emergency	3%				2012	$5,500	2	$1,000	B
Emergency	2%				2020	* *	2	$700	B
Exit	3%				2012	$1,800	2	$900	B
Exit	2%				2020	* *	2	$600	B
Fluorescent	82%				2012	$851,500	2	$296,500	B
HID	2%				2007	$9,600	2	$7,200	B
HID	2%	2-4	$9,600		2022	* *	2	$5,800	B
On Extended Life, Extent : Moderate, Area Affected : 100%									
HID	1%	Now	$4,800		2022	* *	2	$2,900	B
Not in Service, Extent : Moderate, Area Affected : 100%									
Incandescent	3%				2012	$31,200	2	$10,900	B

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DEPARTMENT OF EDUCATION - 040
I. S. 143 - M
Asset # : 2635

Mechanical	Current 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	$6,600	B
Conversion Equipment								
Steam Boiler	100%			2017	* *	3	$64,800	B
Distribution								
Steam Piping/Pump	100%	Now	$45,900	2022	* *	3	$18,400	B
Leak Evident, Extent : Light, Area Affected : 5% Location : THROUGHOUT								
Terminal Devices								
Air Handler	20%	Now	$2,800	2012	$141,600			B
Damaged, Extent : Light, Area Affected : 2% Location : VIBRATION ISOLATORS								
Convector/Radiator	80%			2017	* *	2	$71,600	B
Ventilation								
Distribution								
Ductwork/Diffusers	100%			LIFE	* *	2	$113,800	B
Exhaust Fans								
Interior	70%			2012	$101,600	3-10	$40,000	B
Roof	30%			2007	$31,300	2-10	$20,600	B
Plumbing								
H/C Water Piping								
Single Type	100%			2025	* *	3-5	$28,200	B
Hot Water Heater								
Single Type	100%			2013	$30,600	3-5	$34,600	B
HW Heat Exchanger								
Single Type	100%			2015	* *			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	$2,900	B

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Print Date : 01-Oct-2003

DEPARTMENT OF EDUCATION - FY 2004

Asset Name : **I. S. 143 - M MINISCHOOL**
Address : **511 WEST 182ND ST.**
Borough : **MANHATTAN**
Program / Asset # : **BOE0086.010 / 4359**
Area Sq Ft : **10,000**
Date of Survey : **12-Oct-2000**
Areas Surveyed : **Roof, Floors 1**

Agency's Number : **M143**
Yr Built/Renovated : **1970 /**
Project Type : **EDUCATION**
Landmark Status : **NONE**

CAPITAL BUDGET	FY 2005 - 2008	FY 2009 - 2014
Exterior Architecture	$67,000	
Electrical		$65,700
Mechanical	$107,300	
Total	**$174,300**	**$65,700**
Priority A	$67,000	
Priority B	$107,300	$65,700
Total	**$174,300**	**$65,700**

EXPENSE BUDGET	FY 2005	FY 2006	FY 2007	FY 2008
Exterior Architecture	$10,200			
Interior Architecture	$8,100		$1,200	
Electrical	$100	$4,400	$500	$4,500
Mechanical	$800	$1,300	$2,200	$17,000
Total	**$19,200**	**$5,700**	**$4,000**	**$21,500**
Priority A	$10,200			
Priority B	$2,300	$5,700	$2,800	$21,500
Priority C	$6,700		$1,200	
Total	**$19,200**	**$5,700**	**$4,000**	**$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
I. S. 143 - M MINISCHOOL
Asset # : 4359

Architecture	Current Repair			Future Replacement		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%	Now	$8,900	2022	* *	5	$5,000	A
Deformed/Dented, Extent : Moderate, Area Affected : 15%								
Location : AT CORNERS								
Windows								
Aluminum	100%			2020	* *	5	$2,500	A
Roof								
Metal Panel	100%	Now	$67,000	2029	* *	5	$19,400	A
Corrosion/Rusting, Extent : Moderate, Area Affected : 35%								
Gut/DS Non Func/Miss, Extent : Moderate, Area Affected : 25%								
Water Penetration, Extent : Moderate, Area Affected : 10%								
Location : VARIOUS CLASSROOMS								
Interior								
Floors								
Ceramic Tile	5%			2040	* *	5	$600	C
Vinyl Tile	95%			2027	* *	5	$2,400	C
Interior Walls								
Concr Masonry Unit	35%	Now	$6,400	LIFE	* *	5	$500	C
Diagonal Cracks, Extent : Moderate, Area Affected : 5%								
Location : MECHANICAL ROOM								
Metal Panel	65%			LIFE	* *	5	$1,200	C
Ceilings								
AcousTileSusp.Lay-In	100%			2015	* *	5	$2,700	B
Water Penetration, Extent : Light, Area Affected : 10%								
Location : VARIOUS CLASSROOMS								

Electrical	Current Repair			Future Replacement		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	100%			2020	* *	3	$500	B
Wiring								
Thermoplastic	100%			2022	* *			B
Motor Controllers								
Locally Mounted	100%			2017	* *	5	$400	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
I. S. 143 - M MINISCHOOL
Asset # : 4359

Electrical	Current 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%			2017	* *			B
Lighting								
General Lighting								
Exit	5%			2012	$200	2	$100	B
Fluorescent	95%			2012	$65,700	2	$21,800	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								
Natural Gas	100%			2022	* *	3	$100	B
Conversion Equipment								
Furnace	100%			2012	$10,200	3	$200	B
Air Conditioning								
Energy Source								
Electricity	100%			2028	* *	5	$100	B
Conversion Equipment								
Int Pkg Unit - Cool	100%			2006	$107,300			B
Heat Rejection								
Air Condenser Unit	100%			2008	$16,600			B
Ventilation								
Distribution								
Ductwork/Diffusers	100%			LIFE	* *	2	$7,200	B
Exhaust Fans								
Interior	95%			2012	$8,800	3-10	$3,400	B
Roof	5%			2012	$300	2-10	$200	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

Note : All $ estimates are in current dollars and are not escalated for potential 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 : **I. S. 144 - BX**
Address : **2545 GUNTHER AVENUE**
Borough : **BRONX**
Program / Asset # : **BOE0281.000 / 379**
Area Sq Ft : **147,000**
Date of Survey : **03-Apr-2001**
Areas Surveyed : **Basement, Roof, Floors 1,3,4**

Agency's Number : **X144**
Yr Built/Renovated : **1968 /**
Project Type : **EDUCATION**
Landmark Status : **NONE**

CAPITAL BUDGET	FY 2005 - 2008	FY 2009 - 2014
Exterior Architecture	$187,200	$39,600
Electrical	$50,500	$808,700
Mechanical	$44,600	$219,200
Total	**$282,400**	**$1,067,500**
Priority A	$187,200	$39,600
Priority B	$95,200	$1,027,900
Total	**$282,400**	**$1,067,500**

EXPENSE BUDGET	FY 2005	FY 2006	FY 2007	FY 2008
Exterior Architecture	$45,600		$11,300	$12,500
Interior Architecture	$43,300		$6,800	
Electrical	$5,400	$60,200	$17,800	$61,800
Mechanical	$55,200	$5,100	$49,900	$26,300
Total	**$149,600**	**$65,300**	**$85,800**	**$100,500**
Priority A	$45,600		$11,300	$12,500
Priority B	$83,900	$65,300	$67,600	$88,100
Priority C	$20,100		$6,800	
Total	**$149,600**	**$65,300**	**$85,800**	**$100,500**

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
I. S. 144 - BX
Asset # : 379

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								
Cast in Place Concrete	100%	Now	$187,200	LIFE	* *	5	$39,600	A
Cracking/Crumbling, Extent : Moderate, Area Affected : 5% Location : Throughout *Caulking Deteriorated, Extent : Moderate, Area Affected : 25% Location : Throughout* *Spalling, Extent : Moderate, Area Affected : 5% Location : Throughout*								
Windows								
Aluminum	100%			2037	* *	5	$21,200	A
Recent Installation, Extent : Moderate, Area Affected : 100% *Water Penetration, Extent : Light, Area Affected : 5% Location : 3rd Floor*								
Parapets								
Cast in Place Concrete	100%	Now	$26,800	LIFE	* *	3	$37,400	A
Spalling, Extent : Moderate, Area Affected : 5% Location : Throughout *Water Penetration, Extent : Moderate, Area Affected : 5% Location : Above Windows*								
Roof								
Built-Up (BUR)	97%	Now	$18,800	2020	* *			A
Debris Present, Extent : Moderate, Area Affected : 10% Location : Lower Roof *Recent Installation, Extent : Moderate, Area Affected : 100%* *Water Penetration, Extent : Severe, Area Affected : 3% Location : Room 301*								
Copper/Terne	3%			2047	* *	5	$1,400	A
Interior								
Floors								
Ceramic Tile	3%			2040	* *	5	$5,500	C
Terrazzo	2%			LIFE	* *	8	$3,000	C
Vinyl Tile	90%			2040	* *	5	$34,600	C
Wood	5%			2052	* *	5	$13,600	C
Recent Replace Evident, Extent : Moderate, Area Affected : 100% Location : Gymnasium and Auditorium Stage								
Interior Walls								
Ceramic Tile	3%			LIFE	* *	5	$1,900	C
Concr Masonry Unit	16%			LIFE	* *	5	$5,500	C
Folding Partition	1%			2028	* *			C
Plaster	40%			LIFE	* *	5	$18,100	C
SGFT/Glazed Masonry	40%			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
I. S. 144 - BX
Asset # : 379

Architecture	Current 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%	Now	$7,400	2021	* *	5	$3,200	B
Broken/Missing Elements, Extent : Moderate, Area Affected : 5%								
Location : Corridor(s)								
AcousTileConcealSpLn	25%	Now	$15,800	2021	* *	5	$5,300	B
Broken/Missing Elements, Extent : Severe, Area Affected : 5%								
Location : Room 301								
Water Penetration, Extent : Moderate, Area Affected : 5%								
Location : Room 301								
Exposed Concrete	60%			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%			2022	* *	5	$10,600	B
Switchgear								
Fused Disc Sw	100%			2022	* *	3-5	$6,500	B
Raceway								
Conduit	100%			2022	* *			B
Panelboards								
Fused Disc Sw	10%			2020	* *	3	$800	B
Molded Case Bkrs	70%			2020	* *	3	$5,700	B
Molded Case Bkrs	20%			2028	* *	3	$1,200	B
Wiring								
Thermoplastic	100%			2022	* *			B
Motor Controllers								
Locally Mounted	100%			2017	* *	5	$5,400	B
Ground								
Grounding Devices								
Metal Water Pipe	100%			2017	* *			B
Lighting								
General Lighting								
Emergency	5%			2012	$9,000	2	$1,700	B
Exit	5%			2007	$2,800	2	$1,500	B
Fluorescent	80%			2012	$808,700	2	$281,600	B
HID	5%			2012	$23,400	2	$17,600	B
Incandescent	5%			2007	$50,500	2	$17,600	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
I. S. 144 - BX
Asset # : 379

Mechanical	Current 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	$6,500	B
Conversion Equipment								
Steam Boiler	100%			2017	* *	3	$63,100	B
Distribution								
Steam Piping/Pump	100%	Now	$44,600	2022	* *	3	$17,900	B
Leak Evident, Extent : Severe, Area Affected : 20% *Location : Boiler Room*								
Terminal Devices								
Air Handler	20%			2012	$137,900			B
Convector/Radiator	80%			2017	* *	2	$69,700	B
Ventilation								
Distribution								
Ductwork/Diffusers	100%			LIFE	* *	2	$110,800	B
Exhaust Fans								
Interior	20%			2012	$28,300	3-10	$11,100	B
Roof	80%	Now	$16,300	2012	$81,300	2-6	$30,000	B
Malfunctioning, Extent : Severe, Area Affected : 20% *Location : Roof*								
Plumbing								
H/C Water Piping								
Single Type	100%			2017	* *	3-5	$32,000	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%	Now	$900	2010	$9,100	4	$1,300	B
Not in Service, Extent : Severe, Area Affected : 50% *Location : Boiler Room*								
Non-Water Piping								
Single Type	100%			2022	* *	3	$2,200	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.*

Print Date : 01-Oct-2003

DEPARTMENT OF EDUCATION - FY 2004

Asset Name : **I. S. 145 - BX**
Address : **1000 TELLER AVENUE**
Borough : **BRONX**
Program / Asset # : **BOE0282.000 / 380**
Area Sq Ft : **155,000**
Date of Survey : **13-May-2002**
Areas Surveyed : **Basement, Roof, Floors 1,3,4**

Agency's Number : **X145**
Yr Built/Renovated : **1965 /**
Project Type : **EDUCATION**
Landmark Status : **NONE**

CAPITAL BUDGET	FY 2005 - 2008	FY 2009 - 2014
Exterior Architecture	$774,600	$179,500
Electrical	$179,300	$371,400
Total	**$953,900**	**$550,900**
Priority A	$774,600	$179,500
Priority B	$179,300	$371,400
Total	**$953,900**	**$550,900**

EXPENSE BUDGET	FY 2005	FY 2006	FY 2007	FY 2008
Exterior Architecture			$4,400	$2,100
Interior Architecture		$36,300	$2,200	
Electrical	$4,100	$68,400	$5,200	$65,100
Mechanical	$51,100	$24,500	$35,900	$46,100
Total	**$55,100**	**$129,300**	**$47,700**	**$113,300**
Priority A			$4,400	$2,100
Priority B	$55,100	$97,400	$43,300	$111,200
Priority C		$31,900		
Total	**$55,100**	**$129,300**	**$47,700**	**$113,300**

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
I. S. 145 - BX
Asset # : 380

Architecture	Current Repair			Future Replacement		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	$41,100	LIFE	* *	5	$120,300	A
Caulking Deteriorated, Extent : Moderate, Area Affected : 10% Location : Throughout								
Windows								
Aluminum	100%	Now	$733,500	2038	* *	5	$11,200	A
Air Infiltration, Extent : Light, Area Affected : 50% Location : Throughout								
Broken/Missing Elements, Extent : Moderate, Area Affected : 15% Location : Throughout								
Ctrwt/Balnc Not Funct, Extent : Moderate, Area Affected : 40% Location : Throughout								
Thermally Inefficient, Extent : Moderate, Area Affected : 100%								
Weather Strip Missing, Extent : Moderate, Area Affected : 20% Location : Throughout								
Parapets								
Masonry: Brick	10%			LIFE	* *	3	$4,100	A
Metal: Cage/Fence	90%			2013	$59,200	3	$13,100	A
Roof								
Built-Up (BUR)	97%			2018	* *			A
Copper/Terne	3%			2028	* *	5	$1,500	A
Interior								
Floors								
Ceramic Tile	3%			2041	* *	5	$5,800	C
Terrazzo	15%			LIFE	* *	8	$23,800	C
Vinyl Tile	72%			2041	* *	5	$29,200	C
Recent Repair Evident, Extent : Moderate, Area Affected : 90% Location : Throughout								
Wood	10%			2041	* *	5	$28,700	C
Recent Repair Evident, Extent : Moderate, Area Affected : 60% Location : Throughout								
Interior Walls								
Masonry: Brick	10%			LIFE	* *	5	$11,500	C
Plaster	50%			LIFE	* *	5	$23,800	C
SGFT/Glazed Masonry	40%			LIFE	* *			C

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DEPARTMENT OF EDUCATION - 040
I. S. 145 - BX
Asset # : 380

Architecture	Current 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%			2016	* *	5	$9,000	B
Recent Repair Evident, Extent : Moderate, Area Affected : 15% Location : Throughout								
AcousTileConcealSpLn	10%			2022	* *	5	$4,500	B
Exposed Concrete	10%			LIFE	* *			B
Metal Panel	20%			LIFE	* *	5	$12,400	B
Plaster	40%			LIFE	* *	5	$12,300	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								
Switchgear								
Fused Disc Sw	100%			2013	$117,800	3-5	$6,900	B
Raceway								
Conduit	100%			2013	$149,500			B
Panelboards								
Fused Disc Sw	20%			2012	$29,700	3	$1,300	B
Molded Case Bkrs	70%			2012	$104,100	3	$4,500	B
Molded Case Bkrs	10%			2021	* *	3	$600	B
Wiring								
Braided Cloth	80%	2-4	$126,100	2038	* *			B
Insulation Aged, Extent : Moderate, Area Affected : 100%								
Thermoplastic	20%			2013	$31,500			B
Motor Controllers								
Locally Mounted	100%			2011	$29,000	5	$5,700	B
Lighting								
General Lighting								
Emergency	5%			2013	$9,500	2	$1,700	B
Exit	5%			2018	* *	2	$1,600	B
Fluorescent	80%			2018	* *	2	$297,000	B
HID	5%			2013	$24,700	2	$18,600	B
Incandescent	5%			2008	$53,300	2	$18,600	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								

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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
I. S. 145 - BX
Asset # : 380

Mechanical	Current 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	$6,800	B
No. 6 Fuel Oil, Extent : Severe, Area Affected : 100%								
Location : In Vault								
Conversion Equipment								
Steam Boiler	100%			2026	* *	3	$66,500	B
Distribution								
Steam Piping/Pump	100%	Now	$18,800	2033	* *	3	$18,900	B
Other Observation, Extent : Severe, Area Affected : 5%								
Location : VACUUM PUMP								
Explanation : LEAKAGE AND CORROSION								
Terminal Devices								
Air Handler	20%			2018	* *			B
Convector/Radiator	80%			2026	* *	2	$73,500	B
Ventilation								
Distribution								
Ductwork/Diffusers	100%			LIFE	* *	2	$116,900	B
Exhaust Fans								
Interior	20%			2018	* *	3-10	$11,700	B
Roof	80%	Now	$8,600	2018	* *	2-6	$31,600	B
Not in Service, Extent : Severe, Area Affected : 10%								
Location : Roof								
Plumbing								
H/C Water Piping								
Single Type	100%			2026	* *	3-5	$33,700	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	$2,300	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	**: I. S. 145 - Q**		
Address	**: 33-34 80 STREET**		
Borough	**: QUEENS**	**Agency's Number**	**: Q145**
Program / Asset #	**: BOE0792.000 / 1545**	**Yr Built/Renovated**	**: 1954 / 1995**
Area Sq Ft	**: 200,000**	**Project Type**	**: EDUCATION**
Date of Survey	**: 21-Feb-2001**	**Landmark Status**	**: NONE**
Areas Surveyed	**: Basement, Roof, Floors 1,2,3**		

CAPITAL BUDGET	FY 2005 - 2008	FY 2009 - 2014
Exterior Architecture	$1,108,700	$1,149,400
Electrical	$115,200	$264,700
Mechanical	$43,000	$40,900
Total	**$1,266,900**	**$1,455,000**
Priority A	$1,108,700	$1,149,400
Priority B	$158,100	$305,600
Total	**$1,266,900**	**$1,455,000**

EXPENSE BUDGET	FY 2005	FY 2006	FY 2007	FY 2008
Exterior Architecture	$37,200	$100	$200	$19,100
Interior Architecture	$38,400	$2,700	$13,200	
Electrical	$11,600	$90,500	$16,300	$103,800
Mechanical	$57,200	$3,400	$107,000	$38,200
Elevators/Escalators	$7,900	$7,900	$7,900	$7,900
Total	**$152,300**	**$104,500**	**$144,600**	**$168,900**
Priority A	$37,200	$100	$200	$19,100
Priority B	$84,800	$104,400	$131,200	$149,800
Priority C	$30,300		$13,200	
Total	**$152,300**	**$104,500**	**$144,600**	**$168,900**

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
I. S. 145 - Q
Asset # : 1545

Architecture	Current Repair			Future Replacement		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	$77,500	A
Recent Construction, Extent : Moderate, Area Affected : 100%								
Masonry: Brick	65%			LIFE	* *	5	$168,000	A
Masonry: Limestone	5%			LIFE	* *	3-5	$46,200	A
Windows								
Aluminum	30%			2034	* *	5	$22,900	A
Recent Installation, Extent : Moderate, Area Affected : 100%								
Steel	5%			2015	* *	5	$7,700	A
Wood	65%	0-2	$1,062,900	2037	* *	5	$35,300	A
Deteriorated Finish, Extent : Moderate, Area Affected : 50% *Location : 1954 WING* *Thermally Inefficient, Extent : Moderate, Area Affected : 50%* *Location : 1954 WING* *Split/Cracked, Extent : Moderate, Area Affected : 35%* *Location : 1954 WING*								
Parapets								
Masonry: Brick	20%			LIFE	* *	3	$4,500	A
Masonry: Brick	65%			LIFE	* *	3	$14,700	A
Metal Rail	10%			2025	* *	3	$500	A
Metal Rail	5%			2021	* *	3	$300	A
Roof								
Built-Up (BUR)	5%			2017	* *			A
IRMA/Protected Membrane	55%			2012	$822,800	5	$91,700	A
IRMA/Protected Membrane	10%			2020	* *	5	$16,700	A
IRMA/Protected Membrane	30%			2020	* *	5	$50,000	A
Interior								
Floors								
Cast in Place Concrete	10%			LIFE	* *	5	$9,400	C
Ceramic Tile	5%			2040	* *	5	$12,600	C
Terrazzo	5%			LIFE	* *	8	$10,400	C
Vinyl Tile	50%			2047	* *	5	$26,400	C
Vinyl Tile	20%			2040	* *	5	$10,600	C
Wood	10%			2040	* *	5	$37,400	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
I. S. 145 - Q
Asset # : 1545

Architecture	Current 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	10%			LIFE	* *	5	$3,900	C
Plaster	55%			LIFE	* *	5	$28,700	C
SGFT/Glazed Masonry	20%			LIFE	* *			C
SGFT/Glazed Masonry	15%			LIFE	* *			C
Ceilings								
AcousTile,Adhered	10%			2021	* *	5	$5,400	B
AcousTileSusp.Lay-In	30%			2025	* *	5	$16,200	B
Exposed Concrete	35%			LIFE	* *			B
Gypsum Board	10%			LIFE	* *	5	$2,500	B
Plaster	15%			LIFE	* *	5	$5,600	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%			2038	* *	5	$14,400	B
Transformers								
Dry Type	100%			2029	* *	5	$20,200	B
Switchgear								
Fused Disc Sw	100%			2038	* *	3-5	$10,400	B
Raceway								
Conduit	65%			2012	$113,400			B
Conduit	35%			2038	* *			B
Panelboards								
Molded Case Bkrs	65%			2011	$109,600	3	$7,200	B
Molded Case Bkrs	35%			2034	* *	3	$2,900	B
Wiring								
Braided Cloth	65%	2-4	$115,200	2037	* *			B
Insulation Aged, Extent : Moderate, Area Affected : 100%								
Thermoplastic	35%			2038	* *			B
Motor Controllers								
Locally Mounted	60%			2010	$17,400	5	$4,400	B
Locally Mounted	10%	2-4	$2,900	2032	* *	5	$400	B
On Extended Life, Extent : Moderate, Area Affected : 100%								
Motor Control Center	30%			2029	* *	5	$2,200	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
I. S. 145 - Q
Asset # : 1545

Electrical	Current 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
Stand-by Power								
Transfer Switches								
Automatic	100%			2029	* *	3-5	$7,300	B
Generators								
Diesel	100%			2025	* *	5	$1,200	B
Batteries								
Nickel Cadium	100%			2007	$600			B
Lighting								
General Lighting								
Exit	5%			2020	* *	2	$2,000	B
Fluorescent	87%			2022	* *	2	$421,200	B
Other Observation, Extent : Moderate, Area Affected : 100% *Explanation : RECENTLY INSTALLED.*								
HID	3%			2020	* *	2	$14,500	B
HID	2%			2007	$12,900	2	$9,700	B
Incandescent	3%			2012	$41,700	2	$14,500	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	$8,900	B
Conversion Equipment								
Heat Exchanger	30%			2021	* *	3	$1,200	B
Steam Boiler	70%			2025	* *	3	$45,500	B
Distribution								
Hot Wtr Piping/Pump	30%			2028	* *	3-4	$8,800	B
Steam Piping/Pump	70%	Now	$43,000	2032	* *	3	$17,200	B
Leak Evident, Extent : Light, Area Affected : 5% *Location : UNDER CONCRETE SLAB*								
Terminal Devices								
Air Handler	10%			2017	* *			B
Convector/Radiator	60%			2025	* *	2	$71,900	B
Fan Coil Unit/Heat	30%			2017	* *	4	$6,400	B
Air Conditioning								
Energy Source								
Electricity	100%			2028	* *	5	$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.*

DEPARTMENT OF EDUCATION - 040
I. S. 145 - Q
Asset # : 1545

Mechanical	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Air Conditioning								
Conversion Equipment								
Centrifugal Compr El	30%			2032	* *	5	$600	B
No Component	70%							D
Distribution								
Chilled Wtr Pipe/Pmp	100%			2032	* *	3-4	$38,100	B
Terminal Devices								
Fan Coil - Cool/Heat	100%			2017	* *			B
Heat Rejection								
Air Condenser Unit	100%			2021	* *			B
Ventilation								
Distribution								
Ductwork/Diffusers	100%			LIFE	* *	2	$152,400	B
Exhaust Fans								
Interior	75%			2017	* *	3-10	$66,300	B
Roof	25%			2017	* *	2-10	$23,000	B
Plumbing								
H/C Water Piping								
Single Type	100%			2025	* *	3-5	$37,800	B
Hot Water Heater								
Single Type	100%			2013	$40,900	3-5	$46,300	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	$3,900	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.*

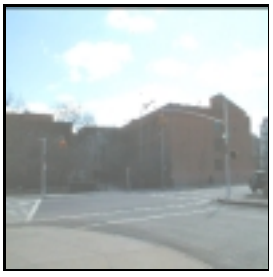
Print Date : 01-Oct-2003

DEPARTMENT OF EDUCATION - FY 2004

Asset Name	**: I. S. 147 - BX**		
Address	**: 1600 WEBSTER AVENUE**		
Borough	**: BRONX**	**Agency's Number**	**: X147**
Program / Asset #	**: BOE0284.000 / 382**	**Yr Built/Renovated**	**: 1974 /**
Area Sq Ft	**: 166,000**	**Project Type**	**: EDUCATION**
Date of Survey	**: 28-Feb-2001**	**Landmark Status**	**: NONE**
Areas Surveyed	**: Basement, Roof, Floors 1,2,3,4**		

CAPITAL BUDGET	FY 2005 - 2008	FY 2009 - 2014
Exterior Architecture	$257,000	$882,000
Interior Architecture	$71,600	
Electrical	$57,100	$913,200
Mechanical	$202,400	$748,800
Total	**$588,100**	**$2,544,000**
Priority A	$257,000	$882,000
Priority B	$259,500	$1,662,000
Priority C	$71,600	
Total	**$588,100**	**$2,544,000**

EXPENSE BUDGET	FY 2005	FY 2006	FY 2007	FY 2008
Exterior Architecture	$40,400	$900		$14,700
Interior Architecture	$27,800		$20,800	
Electrical	$9,700	$67,900	$13,400	$70,200
Mechanical	$59,800	$6,700	$62,000	$37,400
Elevators/Escalators	$3,900	$3,900	$3,900	$3,900
Total	**$141,600**	**$79,500**	**$100,200**	**$126,300**
Priority A	$40,400	$900		$14,700
Priority B	$96,600	$78,600	$79,300	$111,600
Priority C	$4,600		$20,800	
Total	**$141,600**	**$79,500**	**$100,200**	**$126,300**



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
I. S. 147 - BX
Asset # : 382

Architecture	Current Repair			Future Replacement		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%	Now	$106,800	LIFE	* *	5	$125,000	A
Diagonal Cracks, Extent : Moderate, Area Affected : 5%								
Location : Penthouse,Bulkheads								
Horizontal Cracks, Extent : Moderate, Area Affected : 5%								
Location : Penthouse,Bulkheads								
Masonry: Limestone	3%	4+	$12,300	LIFE	* *	3-5	$13,800	A
Jnt Mortar Miss/Erod, Extent : Moderate, Area Affected : 30%								
Location : Throughout,Main Entrance								
Windows								
Aluminum	100%	Now	$78,600	2020	* *	5	$12,000	A
Ctrwt/Balnc Not Funct, Extent : Moderate, Area Affected : 20%								
Location : 2nd Floor,3rd Floor,4th Floor								
Hardware Missing, Extent : Moderate, Area Affected : 20%								
Location : 2nd Floor,3rd Floor,4th Floor								
Parapets								
Masonry: Brick	70%	4+	$22,600	LIFE	* *	3	$30,600	A
Diagonal Cracks, Extent : Light, Area Affected : 5%								
Location : Throughout								
Efflorescence, Extent : Moderate, Area Affected : 10%								
Location : Throughout								
Water Penetration, Extent : Light, Area Affected : 5%								
Location : Throughout								
Masonry: Limestone	5%			LIFE	* *	3	$2,300	A
Metal Rail	25%			2021	* *	3	$2,600	A
Roof								
IRMA/Protected Membrane	95%	Now	$71,700	2012	$717,000	5	$39,900	A
Insul Miss/Displaced, Extent : Moderate, Area Affected : 10%								
Ponding, Extent : Light, Area Affected : 10%								
Recent Repair Evident, Extent : Light, Area Affected : 15%								
Metal Panel	5%	Now	$5,500	2017	* *	5	$3,500	A
Loose/Miss Fasteners, Extent : Moderate, Area Affected : 15%								
Location : Bulkheads								
Patching Evident, Extent : Moderate, Area Affected : 10%								
Location : Bulkheads								
Interior								
Floors								
Terrazzo	1%			LIFE	* *	8	$1,700	C
Vinyl Tile	96%			2027	* *	5	$41,700	C
Wood	3%			2040	* *	5	$9,200	C

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DEPARTMENT OF EDUCATION - 040
I. S. 147 - BX
Asset # : 382

Architecture	Current 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	14%			LIFE	* *	5	$5,400	C
Masonry: Brick	1%	Now	$71,600	LIFE	* *	5	$1,200	C
Cracking/Crumbling, Extent : Severe, Area Affected : 20% Location : CHIMNEY, BASEMENT								
Plaster	45%			LIFE	* *	5	$23,000	C
SGFT/Glazed Masonry	40%			LIFE	* *			C
Ceilings								
AcousTile,Adhered	10%	Now	$11,200	2015	* *	5	$2,400	B
Broken/Missing Elements, Extent : Moderate, Area Affected : 10% Location : CORRIDORS								
AcousTileSusp.Lay-In	50%			2015	* *	5	$24,000	B
Exposed Concrete	40%			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%			2022	* *	5	$12,000	B
Switchgear								
Fused Disc Sw	100%			2022	* *	3-5	$7,400	B
Raceway								
Conduit	100%			2022	* *			B
Panelboards								
Fused Disc Sw	20%			2020	* *	3	$1,800	B
Molded Case Bkrs	80%			2020	* *	3	$7,300	B
Wiring								
Thermoplastic	100%			2022	* *			B
Motor Controllers								
Locally Mounted	100%			2010	$29,000	5	$6,100	B
Ground								
Grounding Devices								
Not Accessible	100%							D
Lighting								

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DEPARTMENT OF EDUCATION - 040
I. S. 147 - BX
Asset # : 382

Electrical	Current 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	$1,900	B
Exit	5%			2012	$3,200	2	$1,700	B
Fluorescent	80%			2012	$913,200	2	$318,000	B
HID	5%			2012	$26,400	2	$19,900	B
Incandescent	5%			2007	$57,100	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								
Fuel Oil	100%			2022	* *	4	$7,300	B
No. 2 Fuel Oil, Extent : Light, Area Affected : 100%								
Location : In Vault								
Conversion Equipment								
Steam Boiler	100%	Now	$35,100	2017	* *	3	$53,400	B
Leak Evident, Extent : Moderate, Area Affected : 5%								
Location : Boiler Room								
Distribution								
Steam Piping/Pump	100%	Now	$50,400	2022	* *	3	$20,200	B
Other Observation, Extent : Severe, Area Affected : 20%								
Location : Boiler Room								
Explanation : VACUUM PUMP BROKEN								
Terminal Devices								
Air Handler	20%			2012	$155,700			B
Convector/Radiator	80%	Now	$54,500	2017	* *	2	$63,000	B
Other Observation, Extent : Severe, Area Affected : 20%								
Location : Throughout								
Explanation : TRAPS, THERMOSTATS BROKEN								
Air Conditioning								
Energy Source								
Electricity	100%			2020	* *	5	$1,400	B
Conversion Equipment								
Reciprocating Compr	25%			2015	* *	5	$51,900	B
No Component	75%							D
Distribution								
Chilled Wtr Pipe/Pmp	100%			2022	* *	3-4	$29,900	B
Terminal Devices								
Air Handler/Cool/Ht	100%			2012	$285,600	4	$11,600	B

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

DEPARTMENT OF EDUCATION - 040
I. S. 147 - BX
Asset # : 382

Mechanical	Current Repair			Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Air Conditioning								
Heat Rejection								
Remote Air Cond	100%			2012	$215,600			B
Ventilation								
Distribution								
Ductwork/Diffusers	100%	Now	$62,300	LIFE	* *	2	$125,100	B
Other Observation, Extent : Severe, Area Affected : 10%								
Location : Basement								
Explanation : PNEUMATIC CONTROLS BROKEN								
Exhaust Fans								
Interior	20%	Now	$3,200	2012	$31,900	3-6	$7,200	B
Malfunctioning, Extent : Severe, Area Affected : 10%								
Location : 1st Floor,Roof								
Roof	80%	Now	$9,200	2012	$91,800	2-6	$33,900	B
Malfunctioning, Extent : Severe, Area Affected : 20%								
Location : Roof								
Plumbing								
H/C Water Piping								
Single Type	100%			2017	* *	3-5	$36,100	B
HW Heat Exchanger								
Single Type	100%	Now	$2,200	2015	* *			B
Other Observation, Extent : Severe, Area Affected : 5%								
Location : Basement								
Explanation : PNEUMATIC CONTROLS BROKEN								
Sanitary Piping								
Single Type	100%			2022	* *			B
Storm Drain Piping								
Single Type	100%			2022	* *			B
Sump Pump(s)								
Single Type	100%	Now	$9,100	2017	* *	4	$1,300	B
Malfunctioning, Extent : Severe, Area Affected : 100%								
Location : Boiler Room								
Non-Water Piping								
Single Type	100%			2022	* *	3	$2,400	B

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Print Date : 01-Oct-2003

DEPARTMENT OF EDUCATION - FY 2004

Asset Name	**: I. S. 148 - BX**		
Address	**: 3630 THIRD AVENUE**		
Borough	**: BRONX**	**Agency's Number**	**: X148**
Program / Asset #	**: BOE0285.000 / 383**	**Yr Built/Renovated**	**: 1967 /**
Area Sq Ft	**: 157,000**	**Project Type**	**: EDUCATION**
Date of Survey	**: 11-Jan-2000**	**Landmark Status**	**: NONE**
Areas Surveyed	**: Basement, Roof, Floors 1,2,4**		

CAPITAL BUDGET	FY 2005 - 2008	FY 2009 - 2014
Exterior Architecture	$961,500	$103,600
Interior Architecture	$36,200	$346,800
Electrical	$234,000	$1,221,800
Mechanical	$66,500	$763,800
Total	**$1,298,100**	**$2,436,000**
Priority A	$961,500	$103,600
Priority B	$336,700	$2,332,400
Total	**$1,298,100**	**$2,436,000**

EXPENSE BUDGET	FY 2005	FY 2006	FY 2007	FY 2008
Exterior Architecture	$11,800			$16,900
Interior Architecture	$25,900	$30,400		
Electrical	$62,000	$9,200	$63,000	$8,700
Mechanical	$37,000	$25,600	$40,800	$37,700
Total	**$136,800**	**$65,200**	**$103,800**	**$63,300**
Priority A	$11,800			$16,900
Priority B	$99,000	$34,800	$103,800	$46,400
Priority C	$25,900	$30,400		
Total	**$136,800**	**$65,200**	**$103,800**	**$63,300**

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

DEPARTMENT OF EDUCATION - 040
I. S. 148 - BX
Asset # : 383

Architecture	Current Repair			Future Replacement		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	$4,200	A
Glazed Ceramic Panel	5%	Now	$11,000	LIFE	* *	3-5	$19,600	A
Cracking/Crumbling, Extent : Light, Area Affected : 10% *Location : West Facade,Areaway(s)* *Jnt Mortar Miss/Erod, Extent : Moderate, Area Affected : 15%* *Location : West Facade,Areaway(s)* *Water Penetration, Extent : Moderate, Area Affected : 10%* *Location : West Facade,Areaway(s)*								
Masonry: Brick	85%	Now	$177,000	LIFE	* *	5	$103,600	A
Jnt Mortar Miss/Erod, Extent : Moderate, Area Affected : 10% *Location : West Facade,Areaway(s)* *Loose Units, Extent : Moderate, Area Affected : 10%* *Location : Coping at west facade areaway.* *Water Penetration, Extent : Moderate, Area Affected : 10%* *Location : West Facade,Areaway(s)*								
Windows								
Aluminum	100%	Now	$743,000	2036	* *	5	$11,300	A
Deformed/Dented, Extent : Moderate, Area Affected : 15% *Location : Throughout* *Deteriorated Finish, Extent : Moderate, Area Affected : 55%* *Location : Throughout* *Glazing Clouded, Extent : Moderate, Area Affected : 25%* *Location : Throughout* *Thermally Inefficient, Extent : Moderate, Area Affected : 100%* *Unit Inoperable, Extent : Moderate, Area Affected : 20%* *Location : Throughout*								
Parapets								
Cast in Place Concrete	85%			LIFE	* *	3	$33,900	A
Metal: Cage/Fence	15%			2011	$10,000	3	$2,900	A
Roof								
Built-Up (BUR)	100%	Now	$41,500	2016	* *			A
Miss/Damgd Flashings, Extent : Moderate, Area Affected : 10% *Location : Cafeteria* *Water Penetration, Extent : Light, Area Affected : 10%* *Location : Cafeteria*								
Interior								
Floors								
Cast in Place Concrete	10%			LIFE	* *	5	$7,300	C
Ceramic Tile	3%			2039	* *	5	$5,900	C
Vinyl Tile	77%			2026	* *	5	$31,600	C
Wood	10%			2026	* *	5	$29,100	C

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

DEPARTMENT OF EDUCATION - 040
I. S. 148 - BX
Asset # : 383

Architecture	Current 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	$2,000	C
Concr Masonry Unit	10%			LIFE	* *	5	$3,600	C
Folding Partition	1%	Now	$25,900	2019	* *			C
Unit Inoperable, Extent : Light, Area Affected : 100% Location : Gymnasium								
Plaster	61%			LIFE	* *	5	$29,400	C
SGFT/Glazed Masonry	25%			LIFE	* *			C
Ceilings								
AcousTile,Adhered	20%			2014	$211,500	5	$9,100	B
Water Penetration, Extent : Light, Area Affected : 5% Location : Cafeteria								
AcousTileConcealSpLn	10%			2014	$135,300	5	$4,500	B
Exposed Concrete	10%			LIFE	* *			B
Plaster	60%	4+	$36,200	LIFE	* *	5	$18,600	B
Paint Peeling, Extent : Moderate, Area Affected : 25% Location : Auditorium storage room.								

Electrical	Current Repair			Future Replacement		Maintenance		
System / Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Under 600 Volts								
Switchgear								
Fused Disc Sw	100%			2011	$117,800	3-5	$8,200	B
Raceway								
Conduit	100%			2011	$149,500			B
Panelboards								
Fused Disc Sw	30%			2010	$44,600	3	$1,900	B
Molded Case Bkrs	70%			2010	$104,100	3	$4,500	B
Wiring								
Braided Cloth	80%	2-4	$126,100	2036	* *			B
Insulation Aged, Extent : Moderate, Area Affected : 100%								
Thermoplastic	20%			2011	$31,500			B
Motor Controllers								
Locally Mounted	100%			2009	$29,000	5	$5,800	B
Ground								
Grounding Devices								
Metal Water Pipe	100%			2009	$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
I. S. 148 - BX
Asset # : 383

Electrical		Current 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%				2011	$9,600	2	$1,800	B
Exit	5%				2011	$3,000	2	$1,600	B
Fluorescent	70%				2011	$755,800	2	$263,200	B
HID	10%				2011	$50,000	2	$37,600	B
Incandescent	10%				2006	$108,000	2	$37,600	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%				2031	* *	4	$4,600	B
Conversion Equipment									
Steam Boiler	100%	Now	$66,500		2016	* *	3	$50,500	B
Other Observation, Extent : Severe, Area Affected : 10% Location : Boiler Room Explanation : WATER FEEDER BROKEN									
Distribution									
Hot Wtr Piping/Pump	20%				2019	* *	3-4	$4,600	B
Steam Piping/Pump	80%				2021	* *	3	$15,300	B
Terminal Devices									
Air Handler	20%				2011	$147,300			B
Convector/Radiator	80%				2016	* *	2	$74,500	B
Ventilation									
Distribution									
Ductwork/Diffusers	100%				LIFE	* *	2	$118,400	B
Exhaust Fans									
Interior	20%	Now	$6,000		2011	$30,200	3-6	$6,800	B
Unit Inoperable, Extent : Severe, Area Affected : 20% Location : Basement									
Roof	80%	Now	$26,100		2011	$86,900	2-6	$32,000	B
Not in Service, Extent : Severe, Area Affected : 30% Location : Roof									
Plumbing									
H/C Water Piping									
Single Type	100%				2024	* *	3-5	$25,300	B
HW Heat Exchanger									
Single Type	100%	Now	$4,200		2014	$42,400			B
Leak Evident, Extent : Severe, Area Affected : 20% Location : Boiler Room									

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DEPARTMENT OF EDUCATION - 040
I. S. 148 - BX
Asset # : 383

Mechanical	Current 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%			2011	$296,600			B
Storm Drain Piping								
Single Type	100%			2011	$190,700			B
Sump Pump(s)								
Single Type	100%			2009	$9,100	4	$2,000	B
Non-Water Piping								
Single Type	100%			2021	* *	3	$2,300	B

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Print Date : 01-Oct-2003

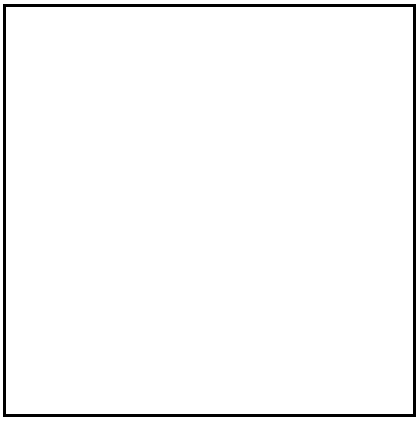
DEPARTMENT OF EDUCATION - FY 2004

Asset Name : **I. S. 151 - BX**
Address : **250 EAST 156 STREET**
Borough : **BRONX**
Program / Asset # : **BOE0288.000 / 386**
Area Sq Ft : **171,000**
Date of Survey : **27-Oct-1999**
Areas Surveyed : **Basement, Roof, Floors 1,2,4**

Agency's Number : **X151**
Yr Built/Renovated : **1971 /**
Project Type : **EDUCATION**
Landmark Status : **NONE**

CAPITAL BUDGET	FY 2005 - 2008	FY 2009 - 2014
Exterior Architecture		$132,800
Interior Architecture		$1,169,000
Electrical	$58,800	$1,067,200
Mechanical		$708,500
Total	**$58,800**	**$3,077,400**
Priority A		$132,800
Priority B	$58,800	$2,944,700
Total	**$58,800**	**$3,077,400**

EXPENSE BUDGET	FY 2005	FY 2006	FY 2007	FY 2008
Exterior Architecture			$3,500	$5,500
Interior Architecture		$21,200		
Electrical	$71,700	$23,900	$72,700	$5,400
Mechanical	$31,900	$11,500	$46,900	$16,700
Elevators/Escalators	$3,900	$3,900	$3,900	$3,900
Total	**$107,500**	**$60,600**	**$127,000**	**$31,500**
Priority A			$3,500	$5,500
Priority B	$107,500	$39,300	$123,500	$26,000
Priority C		$21,200		
Total	**$107,500**	**$60,600**	**$127,000**	**$31,500**



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DEPARTMENT OF EDUCATION - 040
I. S. 151 - BX
Asset # : 386

Architecture	Current Repair			Future Replacement		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	$132,800	A
Recent Repair Evident, Extent : Moderate, Area Affected : 25% Location : Throughout								
Windows								
Aluminum	100%			2019	* *	5	$24,600	A
Parapets								
Cast Stone/Terra Cotta	5%			LIFE	* *	3	$3,000	A
Recent Repair Evident, Extent : Moderate, Area Affected : 25% Location : Throughout,Coping								
Masonry: Brick	30%			LIFE	* *	3	$13,500	A
Metal: Cage/Fence	65%			2016	* *	3	$10,400	A
Roof								
Built-Up (BUR)	95%			2016	* *			A
Metal Panel	5%			2024	* *	5	$7,300	A
Interior								
Floors								
Vinyl Tile	95%			2026	* *	5	$42,500	C
Wood	5%			2039	* *	5	$15,800	C
Interior Walls								
Concr Masonry Unit	10%			LIFE	* *	5	$4,000	C
Masonry: Brick	5%			LIFE	* *	5	$6,400	C
Metal Panel	5%			LIFE	* *	5	$2,500	C
Plaster	55%			LIFE	* *	5	$28,900	C
SGFT/Glazed Masonry	25%			LIFE	* *			C
Ceilings								
AcousTileConcealSpLn	75%			2014	$1,105,200	5	$37,100	B
AcousTileSusp.Lay-In	5%			2014	$63,800	5	$2,500	B
Plaster	20%			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								
Service Equipment								
Fused Disc Sw	100%			2011	$28,600	5	$12,400	B
Transformers								
Dry Type	100%			2016	* *	5	$17,300	B

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DEPARTMENT OF EDUCATION - 040
I. S. 151 - BX
Asset # : 386

Electrical		Current Repair		Future Replacement		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	$130,900	3-5	$8,900	B
Raceway								
Conduit	100%			2021	* *			B
Panelboards								
Molded Case Bkrs	100%			2019	* *	3	$7,100	B
Wiring								
Thermoplastic	100%			2021	* *			B
Motor Controllers								
Locally Mounted	100%			2016	* *	5	$6,300	B
Ground								
Grounding Devices								
Metal Water Pipe	100%			2016	* *			B
Lighting								
General Lighting								
Emergency	5%			2011	$10,500	2	$1,900	B
Exit	5%			2011	$3,300	2	$1,700	B
Fluorescent	75%			2011	$881,900	2	$307,200	B
HID	10%			2011	$54,400	2	$41,000	B
Incandescent	5%			2006	$58,800	2	$20,500	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								
Electricity	100%			2019	* *	3	$3,300	B
Conversion Equipment								
Radiant Heater	70%			2011	$458,400	3	$45,000	B
Unit Heater-Dir Fired	30%			2009	$143,700	3	$14,500	B
Ventilation								
Distribution								
Ductwork/Diffusers	100%			LIFE	* *	2	$128,900	B
Exhaust Fans								
Interior	10%			2011	$16,400	3-10	$7,500	B
Roof	90%			2011	$106,400	2-10	$70,000	B
Plumbing								
H/C Water Piping								
Single Type	100%			2016	* *	3-5	$27,500	B

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DEPARTMENT OF EDUCATION - 040
I. S. 151 - BX
Asset # : 386

Mechanical	Current 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%			2009	$34,600	3-5	$39,200	B
Sanitary Piping								
Single Type	100%			2021	* *			B
Storm Drain Piping								
Single Type	100%			2021	* *			B

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