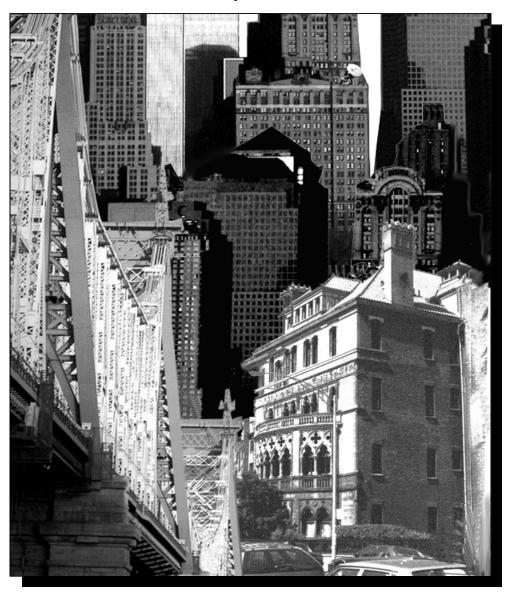


Asset Information Management System (AIMS) Report

Executive Summary



The City of New York Eric Adams, Mayor



THE CITY OF NEW YORK OFFICE OF THE MAYOR NEW YORK, N. Y. 10007

MEMORANDUM

TO:

Adrienne Adams, Speaker, City Council

Dan Garodnick, Chairperson, City Planning Commission

Brad Lander, Comptroller

FROM:

Mayor Bric Adams

DATE:

October 20, 2025

SUBJECT:

Asset Information Management System (AIMS) Report

In accordance with Section 1110-a of the New York City Charter, I am submitting the Executive Summary of the maintenance schedules for the City's major physical assets for Fiscal Year 2026.

Under the Charter, each agency head must provide the Mayor with a condition assessment and a maintenance schedule for all capital assets that (1) have a replacement cost of at least \$10 million and (2) a useful life of more than ten years. As required by Chapter 49, Section 1110-a, subsection a.2.e, the Office of Management and Budget is submitting this summary to accompany those agency submissions.

This Executive Summary explains the methodology used to prepare the condition assessments and maintenance schedules. Along with the full agency reports, it gives a citywide picture of the condition of major assets, the costs needed to bring them to a state of good repair, and the maintenance activities required to preserve their structural integrity.

The summary is informational only. It does not rank or assign priorities among assets. In Spring 2026, a separate report will be issued comparing the funding levels recommended in this Fiscal Year 2026 report with the agencies' planned expense program for Fiscal Year 2027 and their capital program for Fiscal Years 2027 through 2030.

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 2026

Table of Contents

P	age
Background	1
Report Context and Items Excluded from the Study	1
Report Organization	3
Report Schedules	3
Capital and Expense Designations	3
Projected Repair Years	3
Importance for Repair, Replacement and Major Maintenance	4
Condition Information	4
Professional Certification	4
Table A - Citywide Asset Classes by Agency	5
Citywide Summary Schedule	7
Report Schedules by Agency	13

Exhibits

A - Component Importance Codes for Repair, Replacement, and Major Maintenance 4
B - Technical Notes and Project Methodology
Asset Definition
Criteria for Survey Selection
Repair, Replacement, and Major Maintenance
Cost Estimating
Quantity Estimating and Model Procedures
Average Cost Methods
Life Cycle Projections
Major Maintenance
Component Observations
Special Systems and Reports
C - Legend for Individual Survey Report and Sample Asset Report
Legend
Sample Asset Report

Background

he 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. Waterfront, retaining wall, bridge and selected building surveys were performed by Gannett Fleming Inc. 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 next Spring 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 required 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
- Statuary or ornamental edifices

- Components not readily observable or accessible by field engineers
- ADA 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 by OMB, but are updated yearly based on the agency's surveys 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. It is a general prioritization 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 \$50,000 AND remaining component life of 5 years or greater	Capital	
Replacements greater than \$50,000	Cupital	
Major Maintenance programs greater than \$50,000 at the component type level		
Repairs less than \$50,000 OR remaining component life less than 5 years	Evnense	
Replacements less than \$50,000	Expense	
Major Maintenance programs less than \$50,000 at the component type level		

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 component repairs are presented in the funding need for the upcoming fiscal year. 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.

Importance Codes for Repair, Replacement and Major Maintenance

In the citywide report, component repair, replacement and major maintenance are assigned an A, B, C or D rating. Each component has been assigned an 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 importance 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 the 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 Department of Design and Construction, the Department of Transportation, Gannett Fleming Inc., and their subconsultants.

Table A Citywide Asset Classes by Agency

New York, Brooklyn, Queens Public Libraries	170	Terminals/Markets	56
Libraries	178	Piers/Bulkheads	182
Public Office Buildings	1	Pier Facilities	1
Department of Education	0.40	Parking Garages	1
Primary Schools	849	Ferry Terminal Facilities	7
Intermediate/Junior High Schools	207	Marinas/Docks	15
High Schools	190	Department of Health & Mental Hygiene	
Administrative Buildings	12	Administrative Buildings	1
Piers/Bulkheads	2	Clinics/Labs. Classrooms	21
Day Care Centers	5	Vehicle Maint./Storage Facilities	1
City University of New York		Animal Shelters	2
Community College Buildings	85	OCME Facilities	4
Piers/Bulkheads	3	Health and Hospitals Corporation	
Parking Garages	1	Hospital Buildings	86
Marinas/Docks	1	Parking Garages	1
Police Department		OCME Facilities	1
Precinct Houses	80	Department of Sanitation	
Police Buildings Non-Precinct	73	Piers/Bulkheads	22
Piers/Bulkheads	1	Transfer Stations	9
Parking Garages	1	Vehicle Maint./Storage Facilities	41
Marinas/Docks	4	Fresh Kills Facilities	12
Fire Department		Parking Garages	1
Fire Department Buildings	93	Public Office Buildings	4
Piers/Bulkheads	3	Bridges	11
Firehouses	217	Department of Transportation	
Marinas/Docks	1	Bridge/Waterways	44
Fireboats	4	Highway Bridges and Tunnels	315
Administration for Children's Services		Highway Facilities	52
Shelters	2	Streets and Arterials (miles)	6500
Non-Shelters	3	Street Lighting Systems	1
Juvenile Justice Buildings	5	Traffic Signal Systems	1
Department of Homeless Services		Ferry Terminal Facilities	5
Shelters	55	Piers/Bulkheads	27
Non-Shelters	2	Ferries/Barges	10
Department of Correction		Pier Facilities	3
Rikers Island Facilities/Utilities	38	Parking Garages	8
Correction Facilities	1	Marinas/Docks	13
Piers/Bulkheads	2	Department of Parks and Recreation	
Marinas/Docks	1	Museum/Gallery Facilities	17
Human Resources Administration		Piers/Bulkheads	172
Shelters	12	Vehicle Maint./Storage Facilities	4
Non-Shelters	7	Pier Facilities	1
Department for the Aging		Ferry Terminal Facilities	1
Senior Center	10	Park Facilities	909
Department of Cultural Affairs		Stadium Facilities	3
Museum/Gallery Facilities	70	Marinas/Docks	28
Cultural Facilities	257	Walls	580
Walls	1	Park Bridges	124
Park Bridges	1	Department of Citywide Administrative Services	124
Department of Small Business Services	1	Piers/Bulkheads	13
Shelters	1	Court Buildings	24
		• *	
Museum/Gallery Facilities	2	Public Office Buildings	26



Citywide Summary Schedule

CITYWIDE SUMMARY SCHEDULE BY AGENCY

Asset Information Management System (AIMS) Report on Estimated Cost for Repairs, Replacements, Major Maintenance

		CAPITAL	EXPENSE
		FY 2027 - 2030	FY 2027
• N	IEW YORK PUBLIC LIBRARY	50,881,000	11,908,000
• B	BROOKLYN PUBLIC LIBRARY	27,169,000	5,277,000
• (UEENS PUBLIC LIBRARY	26,097,000	6,957,000
• D	DEPARTMENT OF EDUCATION	5,600,582,000	328,203,000
• 0	CITY UNIVERSITY OF NEW YORK	282,428,000	28,908,000
• P	OLICE DEPARTMENT	323,470,000	28,166,000
• F	IRE DEPARTMENT	114,124,000	39,878,000
• A	ADMIN. FOR CHILDREN'S SERVICES	19,130,000	2,362,000
• D	DEPT. OF HOMELESS SERVICES	162,424,000	12,950,000
• D	DEPARTMENT OF CORRECTION	753,088,000	9,623,000
• H	IUMAN RESOURCES ADMINISTRATION	31,329,000	4,720,000
• D	DEPARTMENT FOR THE AGING	2,142,000	1,129,000
• D	DEPARTMENT OF CULTURAL AFFAIRS	402,361,000	41,153,000
• D	DEPT. OF SMALL BUSINESS SERV.	476,584,000	14,669,000
• D	DEPT. OF HEALTH & MENTAL HYGIENE	120,447,000	10,050,000
• H	IEALTH AND HOSPITALS CORP.	1,121,471,000	38,285,000
• D	DEPARTMENT OF SANITATION	301,709,000	14,454,000
• D	DEPARTMENT OF TRANSPORTATION		
	Bridges	3,035,961,000	44,563,000
	Facilities & Ferries	142,901,000	22,382,000
	Street & Traffic Lighting	259,058,000	89,857,000
_	Streets & Highways	7,795,761,000	= 0.004.555
	DEPT. OF PARKS & RECREATION	893,035,000	70,081,000
• D	DEPT. OF CITYWIDE ADMIN. SERV.	715,221,000	39,808,000
T	otal	\$22,657,372,000*	\$865,383,000

Notes: All costs are in non-escalated current dollars and are rounded to the nearest thousand dollars. 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. Costs for Streets and Arterials beyond the Four Year Plan are not included in summary.

^{*} Investment necessary to bring assets to a State of Good Repair

CITYWIDE SUMMARY SCHEDULE

Asset Information Management System (AIMS) Report on Estimated Cost for Repairs, Replacements, Major Maintenance

CAPITAL	FY 2027 - 2030	FY 2031 - 2036
Exterior Architecture	2,241,635,000	1,328,518,000
Interior Architecture	3,683,347,000	3,743,163,000
• Electrical	747,796,000	2,596,400,000
 Mechanical 	3,551,895,000	7,382,683,000
• Piers	103,138,000	46,806,000
 Bulkheads 	272,773,000	115,612,000
Bridge Structure	2,944,000,000	276,258,000
 Ferries 	24,150,000	
 Vessels 	1,210,000	
 Parks' Walls 	52,835,000	114,000
 Parks' Boardwalks 	7,791,000	20,454,000
 Miscellaneous Buildings 	71,600,000	38,052,000
 Parks' Water and Sewer Utilities 	227,227,000	340,840,000
 Parks' Electrical Utilities 	48,138,000	72,208,000
Site Enclosure	53,264,000	13,131,000
• Site Pavements	246,216,000	277,810,000
 Elevators/Escalators 		
 Parks' Streets and Roads 	99,784,000	32,456,000
 Rikers Island Utilities 	56,000,000	
 Park Bridges 	13,011,000	7,711,000
 Marinas/Docks 	63,379,000	136,280,000
Bridge Electrical	57,041,000	9,200,000
 Bridge Mechanical 	36,325,000	626,000
 All Streets 	7,698,161,000	
 Arterial Streets 	48,537,000	
 Step Streets 	49,063,000	
 Traffic Signal System 	233,739,000	
Street Lighting System	25,319,000	
Total	\$22,657,372,000 *	\$16,438,324,000
• Importance Code A	3,964,111,000	2,141,633,000
• Importance Code B	17,636,843,000	13,591,198,000
• Importance Code C	835,972,000	634,984,000
Importance Code D	220,447,000	70,508,000
Total	\$22,657,372,000 *	\$16,438,324,000

Note: Costs are in current dollars and are not escalated for potential future inflation.

Dollars beyond the 4 year plan for Streets and City owned Arterials are not included in summary.

^{*} Investment necessary to bring assets to a State of Good Repair

CITYWIDE SUMMARY SCHEDULE (cont.)

Asset Information Management System (AIMS) Report on Estimated Cost for Repairs, Replacements, Major Maintenance

EX	PENSE	FY 2027	FY 2028	FY 2029	FY 2030
$\overline{\cdot}$	Exterior Architecture	114,431,000	14,583,000	17,599,000	12,129,000
•	Interior Architecture	218,591,000	14,188,000	73,915,000	52,651,000
•	Electrical	57,779,000	44,386,000	43,050,000	38,723,000
•	Mechanical	180,011,000	66,138,000	89,226,000	62,816,000
•	Piers	4,091,000	510,000	781,000	543,000
•	Bulkheads	11,485,000	513,000	789,000	577,000
•	Bridge Structure	41,733,000	14,943,000	28,833,000	15,098,000
•	Ferries	14,736,000	6,800,000	9,823,000	16,714,000
•	Vessels	1,290,000	1,320,000	1,360,000	1,380,000
•	Parks' Walls	13,444,000	0	0	1,065,000
•	Parks' Boardwalks	212,000		10,000	10,000
•	Miscellaneous Buildings	2,925,000	714,000	783,000	838,000
•	Parks' Water and Sewer Utilities	5,681,000	5,681,000	5,681,000	5,681,000
•	Parks' Electrical Utilities	1,203,000	1,203,000	1,203,000	1,203,000
•	Site Enclosure	23,622,000	148,000	83,000	149,000
•	Site Pavements	47,284,000	112,000	379,000	315,000
•	Elevators/Escalators	22,766,000	22,766,000	22,766,000	22,766,000
•	Parks' Streets and Roads				
•	Rikers Island Utilities	2,300,000	2,300,000	2,300,000	2,300,000
•	Park Bridges	5,745,000	22,000	20,000	1,337,000
•	Marinas/Docks	3,038,000	1,070,000	998,000	952,000
•	Bridge Electrical	1,244,000	20,000	100,000	25,000
•	Bridge Mechanical	1,913,000	58,000	692,000	72,000
•	All Streets				
•	Arterial Streets				
•	Step Streets				
•	Traffic Signal System	45,549,000	45,549,000	45,549,000	45,549,000
•	Street Lighting System	44,308,000	44,308,000	44,308,000	44,308,000
	Total	\$865,383,000	\$287,330,000	\$390,248,000	\$327,200,000
•	Importance Code A	284,106,000	142,909,000	158,562,000	152,108,000
•	Importance Code B	460,179,000	139,908,000	226,571,000	170,373,000
•	Importance Code C	118,172,000	3,799,000	4,332,000	3,881,000
•	Importance Code D	2,925,000	714,000	783,000	838,000



Report Schedules by Agency

NEW YORK PUBLIC LIBRARY - 035

Project Type: NEW YORK PUBLIC LIBRARY

LIBRARIES : 72
PUBLIC OFFICE BUILDINGS : 1

Total Assets in AIMS : 73

Report on Estimated Cost for Repairs, Replacements, Major Maintenance

CAPITAL	FY 2027 - 2030	FY 2031 - 2036
Exterior Architecture	18,134,000	8,803,000
• Interior Architecture	18,941,000	13,371,000
• Electrical	459,000	7,397,000
 Mechanical 	13,031,000	89,982,000
Site Enclosure		605,000
• Site Pavements	316,000	142,000
Total	\$50,881,000 *	\$120,300,000
Importance Code A	18,249,000	10,692,000
Importance Code B	26,454,000	108,521,000
• Importance Code C	6,178,000	1,087,000
Total	\$50,881,000 *	\$120,300,000

EXPENSE	FY 2027	FY 2028	FY 2029	FY 2030
Exterior Architecture	3,899,000	234,000	145,000	283,000
 Interior Architecture 	4,541,000	147,000	503,000	283,000
 Electrical 	544,000	320,000	302,000	421,000
 Mechanical 	1,736,000	563,000	826,000	728,000
Site Enclosure	282,000		2,000	
Site Pavements	359,000	1,000	0	0
• Elevators/Escalators	546,000	546,000	546,000	546,000
Total	\$11,908,000	\$1,811,000	\$2,324,000	\$2,261,000
Importance Code A	4,019,000	310,000	222,000	368,000
 Importance Code B 	6,029,000	1,498,000	2,048,000	1,884,000
• Importance Code C	1,860,000	4,000	54,000	9,000
Importance Code D	, ,	,	,	,
Total	\$11,908,000	\$1,811,000	\$2,324,000	\$2,261,000

^{*} Investment necessary to bring assets to a State of Good Repair

BROOKLYN PUBLIC LIBRARY - 038

Project Type: BROOKLYN PUBLIC LIBRARY

LIBRARIES : 49
Total Assets in AIMS : 49

Report on Estimated Cost for Repairs, Replacements, Major Maintenance

CAPITAL	FY 2027 - 2030	FY 2031 - 2036
Exterior Architecture	10,136,000	2,139,000
• Interior Architecture	3,497,000	25,505,000
• Electrical	2,054,000	1,591,000
• Mechanical	10,793,000	24,190,000
• Site Enclosure	279,000	
• Site Pavements	409,000	1,065,000
Total	\$27,169,000 *	\$54,490,000
• Importance Code A	10,286,000	2,716,000
• Importance Code B	16,172,000	49,935,000
• Importance Code C	710,000	1,840,000
Total	\$27,169,000 *	\$54,490,000

EXPENSE	FY 2027	FY 2028	FY 2029	FY 2030
• Exterior Architecture	1,573,000	179,000	105,000	49,000
• Interior Architecture	1,471,000	67,000	66,000	159,000
• Electrical	550,000	158,000	246,000	215,000
 Mechanical 	648,000	573,000	552,000	436,000
• Site Enclosure	282,000			
• Site Pavements	503,000			
• Elevators/Escalators	251,000	251,000	251,000	251,000
Total	\$5,277,000	\$1,228,000	\$1,219,000	\$1,110,000
• Importance Code A	1,647,000	273,000	193,000	128,000
• Importance Code B	2,632,000	951,000	1,025,000	977,000
• Importance Code C	998,000	4,000	1,000	6,000
• Importance Code D	,	,	,	ŕ
Total	\$5,277,000	\$1,228,000	\$1,219,000	\$1,110,000

^{*} Investment necessary to bring assets to a State of Good Repair

All costs are in non-escalated current dollars and are rounded to the nearest thousand dollars.

QUEENS PUBLIC LIBRARY - 039

Project Type: QUEENS PUBLIC LIBRARY

LIBRARIES : 57
Total Assets in AIMS : 57

Report on Estimated Cost for Repairs, Replacements, Major Maintenance

CAPITAL	FY 2027 - 2030	FY 2031 - 2036
• Exterior Architecture	9,896,000	2,341,000
• Interior Architecture	3,187,000	3,400,000
• Electrical	461,000	4,600,000
 Mechanical 	11,807,000	26,421,000
• Site Enclosure	491,000	57,000
• Site Pavements	256,000	268,000
Total	\$26,097,000 *	\$37,087,000
• Importance Code A	9,896,000	3,181,000
• Importance Code B	15,271,000	33,797,000
• Importance Code C	931,000	109,000
Total	\$26,097,000 *	\$37,087,000

EXPENSE	FY 2027	FY 2028	FY 2029	FY 2030
• Exterior Architecture	1,842,000	152,000	281,000	193,000
• Interior Architecture	2,500,000	105,000	299,000	1,036,000
• Electrical	495,000	204,000	393,000	357,000
 Mechanical 	912,000	412,000	886,000	505,000
• Site Enclosure	610,000	7,000		1,000
• Site Pavements	432,000			2,000
• Elevators/Escalators	166,000	166,000	166,000	166,000
Total	\$6,957,000	\$1,045,000	\$2,024,000	\$2,259,000
Importance Code A	1,956,000	197,000	338,000	282,000
• Importance Code B	3,739,000	837,000	1,676,000	1,966,000
• Importance Code C	1,262,000	11,000	11,000	10,000
• Importance Code D			•	
Total	\$6,957,000	\$1,045,000	\$2,024,000	\$2,259,000

^{*} Investment necessary to bring assets to a State of Good Repair

DEPARTMENT OF EDUCATION - 040

Project Type: EDUCATION

PRIMARY SCHOOLS : 849
INTERMEDIATE/JUNIOR HIGH SCHOOLS : 207
HIGH SCHOOLS : 190
ADMINISTRATIVE BUILDINGS : 12
PIERS/BULKHEADS : 2
DAY CARE CENTERS : 5

Total Assets in AIMS : 1,265

Report on Estimated Cost for Repairs, Replacements, Major Maintenance

CAPITAL	FY 2027 - 2030	FY 2031 - 2036
Exterior Architecture	725,556,000	667,437,000
• Interior Architecture	2,364,569,000	2,288,905,000
• Electrical	512,323,000	1,616,588,000
 Mechanical 	1,848,082,000	4,132,549,000
 Bulkheads 	2,639,000	1,821,000
• Site Enclosure	30,768,000	3,852,000
• Site Pavements	116,645,000	156,630,000
Total	\$5,600,582,000 *	\$8,867,782,000
Importance Code A	814,106,000	968,770,000
• Importance Code B	4,437,973,000	7,675,072,000
• Importance Code C	348,503,000	223,940,000
Total	\$5,600,582,000 *	\$8,867,782,000

EXPENSE	FY 2027	FY 2028	FY 2029	FY 2030
Exterior Architecture	44,227,000	9,353,000	9,815,000	7,987,000
• Interior Architecture	107,514,000	10,703,000	15,359,000	20,107,000
• Electrical	31,130,000	26,068,000	23,885,000	21,947,000
 Mechanical 	91,325,000	35,650,000	49,119,000	35,104,000
 Bulkheads 	44,000	0	14,000	0
• Site Enclosure	15,043,000	114,000	40,000	94,000
• Site Pavements	29,756,000	12,000	17,000	1,000
• Elevators/Escalators	9,164,000	9,164,000	9,164,000	9,164,000
Total	\$328,203,000	\$91,064,000	\$107,413,000	\$94,403,000
Importance Code A	57,117,000	20,797,000	21,152,000	19,463,000
• Importance Code B	214,427,000	68,588,000	84,783,000	74,085,000
• Importance Code C	56,659,000	1,680,000	1,478,000	855,000
• Importance Code D	, ,	, ,	, ,	,
Total	\$328,203,000	\$91,064,000	\$107,413,000	\$94,403,000

^{*} Investment necessary to bring assets to a State of Good Repair

Notes: All costs are in non-escalated current dollars and are rounded to the nearest thousand dollars. The AIMS Report data represents a small percentage of more comprehensive inspection data utilized by the School Construction Authority (SCA) in assessing capital planning priorities. The AIMS Report offers supplemental inspection data as an additional reference but does not claim to represent the full context of capital needs in New York City public schools.

CITY UNIVERSITY OF NEW YORK - 042

Project Type: CITY UNIVERSITY OF NEW YORK

COMMUNITY COLLEGE BUILDINGS : 85
PIERS/BULKHEADS : 3
PARKING GARAGES : 1
MARINAS/DOCKS : 1
Total Assets in AIMS : 90

Report on Estimated Cost for Repairs, Replacements, Major Maintenance

CAPITAL	FY 2027 - 2030	FY 2031 - 2036
Exterior Architecture	61,530,000	41,168,000
• Interior Architecture	68,535,000	66,717,000
• Electrical	7,107,000	98,936,000
• Mechanical	137,656,000	269,594,000
• Bulkheads	1,567,000	1,053,000
Miscellaneous Buildings	495,000	504,000
• Site Enclosure	1,119,000	2,629,000
• Site Pavements	4,051,000	6,609,000
 Marinas/Docks 	367,000	195,000
Total	\$282,428,000 *	\$487,406,000
• Importance Code A	62,662,000	49,796,000
• Importance Code B	207,322,000	426,374,000
• Importance Code C	11,949,000	10,731,000
• Importance Code D	495,000	504,000
Total	\$282,428,000 *	\$487,406,000

124,000	84,000	2,000	57,000
1,079,000	1,079,000	1,079,000	1,079,000
1,289,000	6,000	34,000	16,000
465,000		4,000	
37,000	8,000	10,000	8,000
114,000	0	3,000	12,000
9,375,000	2,525,000	2,641,000	1,657,000
1,869,000	1,499,000	1,022,000	933,000
10,680,000	242,000	3,184,000	1,364,000
3,876,000	273,000	374,000	14,000
FY 2027	FY 2028	FY 2029	FY 2030
	3,876,000 10,680,000 1,869,000 9,375,000 114,000 37,000 465,000 1,289,000 1,079,000	3,876,000 273,000 10,680,000 242,000 1,869,000 1,499,000 9,375,000 2,525,000 114,000 0 37,000 8,000 465,000 6,000 1,289,000 6,000 1,079,000 1,079,000	3,876,000 273,000 374,000 10,680,000 242,000 3,184,000 1,869,000 1,499,000 1,022,000 9,375,000 2,525,000 2,641,000 114,000 0 3,000 37,000 8,000 10,000 465,000 4,000 1,289,000 6,000 34,000 1,079,000 1,079,000

Notes: All costs are in non-escalated current dollars and are rounded to the nearest thousand dollars. The AIMS Report's data constitutes a fraction of the exhaustive inspection data that CUNY employs to gauge capital planning priorities. While the AIMS Report serves as an auxiliary source of inspection data, it doesn't encompass the full spectrum of capital necessities at CUNY campuses.

^{*} Investment necessary to bring assets to a State of Good Repair

CITY UNIVERSITY OF NEW YORK - 042					
• Importance Code A	4,257,000	585,000	597,000	251,000	
 Importance Code B 	20,632,000	5,079,000	7,675,000	4,761,000	
 Importance Code C 	3,982,000	45,000	70,000	119,000	
 Importance Code D 	37,000	8,000	10,000	8,000	
Total	\$28,908,000	\$5,716,000	\$8,352,000	\$5,140,000	

Notes: All costs are in non-escalated current dollars and are rounded to the nearest thousand dollars. The AIMS Report's data constitutes a fraction of the exhaustive inspection data that CUNY employs to gauge capital planning priorities. While the AIMS Report serves as an auxiliary source of inspection data, it doesn't encompass the full spectrum of capital necessities at CUNY campuses.

^{*} Investment necessary to bring assets to a State of Good Repair

POLICE DEPARTMENT - 056

Project Type: POLICE

PRECINCT HOUSES : 80
POLICE BUILDINGS NON-PRECINCT : 73
PIERS/BULKHEADS : 1
PARKING GARAGES : 1
MARINAS/DOCKS : 4

Total Assets in AIMS : 159

Report on Estimated Cost for Repairs, Replacements, Major Maintenance

CAPITAL	FY 2027 - 2030	FY 2031 - 2036
Exterior Architecture	87,320,000	44,920,000
 Interior Architecture 	81,935,000	45,493,000
• Electrical	12,756,000	74,932,000
 Mechanical 	109,975,000	223,126,000
 Bulkheads 		199,000
 Miscellaneous Buildings 	6,773,000	4,669,000
• Site Enclosure	4,135,000	
• Site Pavements	18,894,000	970,000
 Marinas/Docks 	1,683,000	2,669,000
Total	\$323,470,000 *	\$396,979,000
Importance Code A	93,191,000	57,744,000
• Importance Code B	183,599,000	330,495,000
Importance Code C	39,907,000	4,070,000
• Importance Code D	6,773,000	4,669,000
Total	\$323,470,000 *	\$396,979,000

Total	\$28,166,000	\$5,845,000	\$6,645,000	\$5,454,000
Marinas/Docks	258,000	216,000	145,000	80,000
• Elevators/Escalators	595,000	595,000	595,000	595,000
• Site Pavements	1,645,000		37,000	
• Site Enclosure	967,000	6,000		9,000
 Miscellaneous Buildings 	218,000	61,000	85,000	65,000
 Bulkheads 	18,000			
 Mechanical 	6,466,000	2,906,000	3,346,000	2,271,000
• Electrical	2,277,000	1,564,000	1,642,000	1,147,000
 Interior Architecture 	9,318,000	168,000	309,000	1,044,000
• Exterior Architecture	6,405,000	329,000	486,000	243,000
EXPENSE	FY 2027	FY 2028	FY 2029	FY 2030

^{*} Investment necessary to bring assets to a State of Good Repair

POLICE DEPARTMENT - 056					
• Importance Code A	7,172,000	798,000	861,000	706,000	
 Importance Code B 	16,042,000	4,923,000	5,608,000	4,652,000	
 Importance Code C 	4,735,000	63,000	91,000	31,000	
• Importance Code D	218,000	61,000	85,000	65,000	
Total	\$28,166,000	\$5,845,000	\$6,645,000	\$5,454,000	

^{*} Investment necessary to bring assets to a State of Good Repair

All costs are in non-escalated current dollars and are rounded to the nearest thousand dollars.

FIRE DEPARTMENT - 057

Project Type: FIRE DEPARTMENT

FIRE DEPARTMENT BUILDINGS : 93
PIERS/BULKHEADS : 3
FIREHOUSES : 217
MARINAS/DOCKS : 1
FIREBOATS : 4

Total Assets in AIMS : 318

Report on Estimated Cost for Repairs, Replacements, Major Maintenance

CAPITAL	FY 2027 - 2030	FY 2031 - 2036
Exterior Architecture	43,075,000	15,530,000
 Interior Architecture 	42,278,000	19,266,000
• Electrical	2,435,000	19,477,000
 Mechanical 	15,688,000	36,315,000
• Piers	270,000	202,000
 Bulkheads 	252,000	
 Vessels 	1,210,000	
 Miscellaneous Buildings 	3,313,000	1,707,000
Site Enclosure	1,070,000	924,000
• Site Pavements	4,462,000	4,155,000
• Marinas/Docks	73,000	73,000
Total	\$114,124,000 *	\$97,649,000
Importance Code A	44,737,000	20,015,000
Importance Code B	55,982,000	67,910,000
• Importance Code C	10,092,000	8,017,000
• Importance Code D	3,313,000	1,707,000
Total	\$114,124,000 *	\$97,649,000

Total	\$39,878,000	\$5,832,000	\$6,500,000	\$7,829,000
 Marinas/Docks 	38,000	45,000	0	4,000
• Elevators/Escalators	65,000	65,000	65,000	65,000
• Site Pavements	2,344,000	11,000	18,000	18,000
• Site Enclosure	1,265,000	2,000		2,000
 Miscellaneous Buildings 	91,000	40,000	49,000	42,000
 Vessels 	1,290,000	1,320,000	1,360,000	1,380,000
 Bulkheads 	57,000	0	1,000	0
• Piers	219,000	40,000	27,000	0
 Mechanical 	5,917,000	2,923,000	3,030,000	3,514,000
• Electrical	1,527,000	591,000	934,000	1,012,000
• Interior Architecture	15,195,000	208,000	340,000	998,000
• Exterior Architecture	11,870,000	586,000	676,000	794,000
EXPENSE	FY 2027	FY 2028	FY 2029	FY 2030

^{*} Investment necessary to bring assets to a State of Good Repair

FIRE DEPARTMENT - 057					
Importance Code A	13,776,000	2,139,000	2,252,000	2,369,000	
 Importance Code B 	17,782,000	3,595,000	4,105,000	5,378,000	
• Importance Code C	8,228,000	59,000	94,000	40,000	
• Importance Code D	91,000	40,000	49,000	42,000	
Total	\$39,878,000	\$5,832,000	\$6,500,000	\$7,829,000	

^{*} Investment necessary to bring assets to a State of Good Repair

All costs are in non-escalated current dollars and are rounded to the nearest thousand dollars.

ADMIN. FOR CHILDREN'S SERVICES - 068

Project Type: CHILDREN'S SERVICES

SHELTERS : 2
NON-SHELTERS : 3
JUVENILE JUSTICE BUILDINGS : 5

Total Assets in AIMS : 10

Report on Estimated Cost for Repairs, Replacements, Major Maintenance

CAPITAL	FY 2027 - 2030	FY 2031 - 2036
Exterior Architecture	3,177,000	757,000
• Interior Architecture	2,194,000	4,904,000
• Electrical	2,071,000	2,234,000
 Mechanical 	9,533,000	10,470,000
• Site Enclosure	1,205,000	
• Site Pavements	950,000	
Total	\$19,130,000 *	\$18,365,000
Importance Code A	4,162,000	1,272,000
Importance Code B	12,976,000	16,845,000
• Importance Code C	1,992,000	248,000
Total	\$19,130,000 *	\$18,365,000

EXPENSE	FY 2027	FY 2028	FY 2029	FY 2030
Exterior Architecture	598,000	48,000	48,000	36,000
• Interior Architecture	863,000	12,000	10,000	47,000
• Electrical	115,000	78,000	77,000	130,000
 Mechanical 	538,000	158,000	241,000	191,000
• Site Enclosure	95,000			
• Site Pavements	71,000			
• Elevators/Escalators	82,000	82,000	82,000	82,000
Total	\$2,362,000	\$378,000	\$457,000	\$485,000
Importance Code A	604,000	65,000	64,000	52,000
• Importance Code B	1,358,000	313,000	393,000	431,000
• Importance Code C	399,000	,	0	2,000
• Importance Code D	,			,
Total	\$2,362,000	\$378,000	\$457,000	\$485,000

^{*} Investment necessary to bring assets to a State of Good Repair

DEPT. OF HOMELESS SERVICES - 071

Project Type: HOMELESS SERVICES

SHELTERS : 55
NON-SHELTERS : 2

Total Assets in AIMS : 57

Report on Estimated Cost for Repairs, Replacements, Major Maintenance

CAPITAL	FY 2027 - 2030	FY 2031 - 2036
Exterior Architecture	50,879,000	16,249,000
• Interior Architecture	45,507,000	98,378,000
• Electrical	18,140,000	48,788,000
• Mechanical	45,280,000	133,296,000
• Site Enclosure	746,000	
• Site Pavements	1,872,000	4,361,000
Total	\$162,424,000 *	\$301,073,000
• Importance Code A	55,326,000	20,929,000
• Importance Code B	96,037,000	270,688,000
• Importance Code C	11,061,000	9,456,000
Total	\$162,424,000 *	\$301,073,000

EXPENSE	FY 2027	FY 2028	FY 2029	FY 2030
• Exterior Architecture	2,900,000	249,000	455,000	35,000
 Interior Architecture 	4,720,000	222,000	208,000	402,000
• Electrical	1,289,000	1,021,000	901,000	630,000
 Mechanical 	2,601,000	1,427,000	1,734,000	775,000
• Site Enclosure	306,000		11,000	
• Site Pavements	765,000	0	0	5,000
• Elevators/Escalators	371,000	371,000	371,000	371,000
Total	\$12,950,000	\$3,291,000	\$3,681,000	\$2,219,000
• Importance Code A	3,267,000	489,000	717,000	273,000
• Importance Code B	7,530,000	2,776,000	2,925,000	1,926,000
• Importance Code C	2,154,000	26,000	39,000	20,000
• Importance Code D		•	,	,
Total	\$12,950,000	\$3,291,000	\$3,681,000	\$2,219,000

^{*} Investment necessary to bring assets to a State of Good Repair

All costs are in non-escalated current dollars and are rounded to the nearest thousand dollars.

DEPARTMENT OF CORRECTION - 072

Project Type: CORRECTION

RIKERS ISLAND FACILITIES : 33
CORRECTION FACILITIES : 1
PIERS/BULKHEADS : 2
RIKERS ISLAND UTILITIES : 5
MARINAS/DOCKS : 1

Total Assets in AIMS : 42

Report on Estimated Cost for Repairs, Replacements, Major Maintenance

CAPITAL	FY 2027 - 2030	FY 2031 - 2036
Exterior Architecture	307,333,000	178,407,000
• Interior Architecture	155,702,000	131,493,000
• Electrical	42,276,000	77,886,000
• Mechanical	153,310,000	241,811,000
• Piers	5,426,000	119,000
• Bulkheads	4,442,000	3,348,000
• Site Enclosure	258,000	
• Site Pavements	22,983,000	
Rikers Island Utilities	56,000,000	
• Marinas/Docks	5,357,000	632,000
Total	\$753,088,000 *	\$633,695,000
Importance Code A	347,964,000	193,180,000
Importance Code B	358,257,000	438,705,000
• Importance Code C	46,866,000	1,811,000
Total	\$753,088,000 *	\$633,695,000

Site EnclosureSite Pavements	58,000 385,000	0	0	6,000 0
BulkheadsSite Enclosure	234,000 58,000	34,000	21,000	6 . 000
• Piers	98,000	11,000	14,000	16,000
• Mechanical	3,351,000	627,000	1,271,000	868,000
• Electrical	846,000	709,000	1,031,000	908,000
Exterior ArchitectureInterior Architecture	736,000 1,061,000	59,000 266,000	167,000 93,000	257,000 273,000
EXPENSE	FY 2027	FY 2028	FY 2029	FY 2030

^{*} Investment necessary to bring assets to a State of Good Repair

	DEPARTMENT OF CORRECTION - 072						
• In	mportance Code A	1,579,000	554,000	690,000	792,000		
• In	nportance Code B	7,325,000	3,760,000	4,555,000	4,219,000		
• In	nportance Code C	719,000	52,000	9,000	7,000		
• In	mportance Code D						
To	otal	\$9,623,000	\$4,365,000	\$5,255,000	\$5,017,000		

^{*} Investment necessary to bring assets to a State of Good Repair

HUMAN RESOURCES ADMINISTRATION - 096

Project Type: HUMAN RESOURCES

SHELTERS : 12 NON-SHELTERS : 7 Total Assets in AIMS : 19

Report on Estimated Cost for Repairs, Replacements, Major Maintenance

CAPITAL	FY 2027 - 2030	FY 2031 - 2036
Exterior Architecture	12,439,000	2,658,000
• Interior Architecture	8,419,000	20,100,000
• Electrical	1,103,000	21,265,000
 Mechanical 	8,132,000	36,318,000
• Site Enclosure	129,000	81,000
• Site Pavements	1,107,000	158,000
Total	\$31,329,000 *	\$80,579,000
• Importance Code A	13,699,000	5,877,000
• Importance Code B	15,454,000	72,788,000
• Importance Code C	2,176,000	1,915,000
Total	\$31,329,000 *	\$80,579,000

EXPENSE	FY 2027	FY 2028	FY 2029	FY 2030
Exterior Architecture	929,000	20,000	93,000	63,000
• Interior Architecture	1,749,000	102,000	93,000	116,000
 Electrical 	667,000	182,000	125,000	177,000
 Mechanical 	975,000	275,000	377,000	189,000
Site Enclosure	56,000	,	,	ŕ
• Site Pavements	202,000	0	0	0
• Elevators/Escalators	143,000	143,000	143,000	143,000
Total	\$4,720,000	\$723,000	\$831,000	\$687,000
Importance Code A	1,110,000	95,000	167,000	138,000
 Importance Code B 	2,859,000	626,000	661,000	527,000
• Importance Code C	751,000	1,000	3,000	22,000
• Importance Code D			•	·
Total	\$4,720,000	\$723,000	\$831,000	\$687,000

^{*} Investment necessary to bring assets to a State of Good Repair

DEPARTMENT FOR THE AGING - 125

Project Type: AGING

SENIOR CENTER : 10
Total Assets in AIMS : 10

Report on Estimated Cost for Repairs, Replacements, Major Maintenance

CAPITAL	FY 2027 - 2030	FY 2031 - 2036
Exterior Architecture	277,000	679,000
• Interior Architecture	395,000	1,954,000
• Electrical	591,000	3,330,000
• Mechanical	526,000	5,268,000
 Miscellaneous Buildings 	352,000	416,000
Total	\$2,142,000 *	\$11,647,000
Importance Code A	277,000	982,000
Importance Code B	1,334,000	10,249,000
• Importance Code C	179,000	
• Importance Code D	352,000	416,000
Total	\$2,142,000 *	\$11,647,000

EXPENSE	FY 2027	FY 2028	FY 2029	FY 2030
• Exterior Architecture	319,000	3,000	14,000	
• Interior Architecture	424,000	8,000	22,000	24,000
• Electrical	34,000	67,000	94,000	21,000
 Mechanical 	206,000	48,000	122,000	57,000
 Miscellaneous Buildings 	21,000	9,000	11,000	9,000
• Site Enclosure	5,000			
• Site Pavements	47,000			2,000
• Elevators/Escalators	73,000	73,000	73,000	73,000
Total	\$1,129,000	\$208,000	\$336,000	\$186,000
• Importance Code A	344,000	15,000	23,000	12,000
• Importance Code B	636,000	182,000	303,000	161,000
• Importance Code C	129,000	3,000		4,000
• Importance Code D	21,000	9,000	11,000	9,000
Total	\$1,129,000	\$208,000	\$336,000	\$186,000

^{*} Investment necessary to bring assets to a State of Good Repair

All costs are in non-escalated current dollars and are rounded to the nearest thousand dollars.

DEPARTMENT OF CULTURAL AFFAIRS - 126

Project Type: CULTURAL AFFAIRS

MUSEUM/GALLERY FACILITIES : 70
CULTURAL FACILITIES : 257
WALLS : 1
PARK BRIDGES : 1

Total Assets in AIMS : 329

Report on Estimated Cost for Repairs, Replacements, Major Maintenance

CAPITAL	FY 2027 - 2030	FY 2031 - 2036
• Exterior Architecture	194,191,000	61,547,000
Interior Architecture	65,996,000	125,185,000
• Electrical	22,740,000	90,076,000
• Mechanical	102,139,000	341,429,000
 Miscellaneous Buildings 	9,349,000	7,239,000
• Site Enclosure	3,110,000	2,760,000
• Site Pavements	4,836,000	7,878,000
Park Bridges		266,000
Total	\$402,361,000 *	\$636,380,000
• Importance Code A	195,646,000	73,753,000
Importance Code B	175,228,000	475,576,000
• Importance Code C	22,139,000	79,812,000
• Importance Code D	9,349,000	7,239,000
Total	\$402,361,000 *	\$636,380,000

EXPENSE	FY 2027	FY 2028	FY 2029	FY 2030
Exterior Architecture	9,929,000	789,000	1,378,000	264,000
• Interior Architecture	16,122,000	394,000	5,276,000	6,558,000
• Electrical	2,735,000	2,001,000	2,064,000	1,330,000
 Mechanical 	7,399,000	2,865,000	4,147,000	2,031,000
• Parks' Walls	, ,	, ,	, ,	1,000
 Miscellaneous Buildings 	690,000	124,000	175,000	115,000
Site Enclosure	869,000	,	12,000	,
• Site Pavements	1,736,000	19,000	76,000	53,000
• Elevators/Escalators	1,585,000	1,585,000	1,585,000	1,585,000
 Park Bridges 	89,000	, ,	, ,	57,000
Total	\$41,153,000	\$7,777,000	\$14,713,000	\$11,993,000
• Importance Code A	10,461,000	1,086,000	1,646,000	617,000
 Importance Code B 	24,504,000	6,515,000	12,620,000	11,085,000
• Importance Code C	5,499,000	52,000	273,000	176,000
 Importance Code D 	690,000	124,000	175,000	115,000
Total	\$41,153,000	\$7,777,000	\$14,713,000	\$11,993,000

^{*} Investment necessary to bring assets to a State of Good Repair

All costs are in non-escalated current dollars and are rounded to the nearest thousand dollars.

DEPT. OF SMALL BUSINESS SERV. - 801

Project Type: ECONOMIC DEVELOPMENT

1 **SHELTERS** MUSEUM/GALLERY FACILITIES 2 TERMINALS/MARKETS 56 PIERS/BULKHEADS 182 PIER FACILITIES 1 PARKING GARAGES 1 FERRY TERMINAL FACILITIES 7 MARINAS/DOCKS 15 **Total Assets in AIMS** 265

Report on Estimated Cost for Repairs, Replacements, Major Maintenance

CAPITAL	FY 2027 - 2030	FY 2031 - 2036
Exterior Architecture	136,946,000	74,173,000
 Interior Architecture 	119,575,000	73,504,000
• Electrical	19,077,000	84,818,000
• Mechanical	43,754,000	136,318,000
• Piers	31,986,000	22,687,000
 Bulkheads 	99,377,000	30,964,000
 Miscellaneous Buildings 	706,000	308,000
Site Enclosure	1,811,000	
• Site Pavements	21,531,000	33,641,000
 Marinas/Docks 	1,822,000	14,449,000
Total	\$476,584,000 *	\$470,862,000
Importance Code A	234,526,000	128,357,000
Importance Code B	178,741,000	304,630,000
• Importance Code C	62,612,000	37,567,000
• Importance Code D	706,000	308,000
Total	\$476,584,000 *	\$470,862,000

EXPENSE	FY 2027	FY 2028	FY 2029	FY 2030
Exterior Architecture	1,546,000	250,000	405,000	129,000
• Interior Architecture	2,040,000	220,000	2,089,000	1,148,000
• Electrical	1,672,000	1,845,000	1,443,000	1,512,000
 Mechanical 	1,765,000	1,572,000	1,343,000	1,098,000
• Piers	1,082,000	113,000	487,000	203,000
• Bulkheads	4,781,000	162,000	344,000	223,000
Miscellaneous Buildings	39,000	10,000	10,000	7,000
• Site Enclosure	177,000	,	,	8,000
• Site Pavements	546,000	0	14,000	0
• Elevators/Escalators	535,000	535,000	535,000	535,000
• Marinas/Docks	486,000	54,000	254,000	242,000
Total	\$14.669.000	\$4,760,000	\$6,922,000	\$5,105,000

^{*} Investment necessary to bring assets to a State of Good Repair

All costs are in non-escalated current dollars and are rounded to the nearest thousand dollars.

DEPT. OF SMALL BUSINESS SERV 801				
Importance Code A	4,302,000	692,000	1,156,000	794,000
 Importance Code B 	8,394,000	4,014,000	5,504,000	4,250,000
• Importance Code C	1,934,000	44,000	252,000	53,000
• Importance Code D	39,000	10,000	10,000	7,000
Total	\$14,669,000	\$4,760,000	\$6,922,000	\$5,105,000

All costs are in non-escalated current dollars and are rounded to the nearest thousand dollars.

^{*} Investment necessary to bring assets to a State of Good Repair

DEPT. OF HEALTH & MENTAL HYGIENE - 816

Project Type: HEALTH AND MENTAL HYGIENE

ADMINISTRATIVE BUILDINGS : 1
CLINICS/LABS. CLASSROOMS : 21
VEHICLE MAINT./STORAGE FACILITIES : 1
ANIMAL SHELTERS : 2
OCME FACILITIES : 4

Total Assets in AIMS : 29

Report on Estimated Cost for Repairs, Replacements, Major Maintenance

CAPITAL	FY 2027 - 2030	FY 2031 - 2036
Exterior Architecture	16,376,000	9,781,000
• Interior Architecture	33,989,000	35,450,000
• Electrical	4,091,000	23,658,000
• Mechanical	65,316,000	30,198,000
 Miscellaneous Buildings 	557,000	487,000
• Site Pavements	117,000	2,713,000
Total	\$120,447,000 *	\$102,288,000
• Importance Code A	17,600,000	11,721,000
Importance Code B	100,658,000	85,530,000
• Importance Code C	1,631,000	4,550,000
 Importance Code D 	557,000	197,000
importance code B	557,000	487,000

\$10,050,000	\$1,397,000		\$4,781,000
9,000	6,000	8,000	6,000
768,000	7,000	4,000	13,000
7,842,000	1,252,000	1,780,000	4,705,000
1,432,000	131,000	215,000	57,000
\$10,050,000	\$1,397,000	\$2,006,000	\$4,781,000
443,000	443,000	443,000	443,000
313,000	0	0	5,000
92,000			
9,000	6,000	8,000	6,000
3,624,000	513,000	792,000	404,000
702,000	300,000	276,000	319,000
3,502,000	44,000	314,000	3,588,000
1,364,000	90,000	173,000	16,000
FY 2027	FY 2028	FY 2029	FY 2030
	1,364,000 3,502,000 702,000 3,624,000 9,000 313,000 443,000 \$10,050,000 1,432,000 7,842,000 768,000 9,000	1,364,000 90,000 3,502,000 44,000 702,000 300,000 3,624,000 513,000 9,000 6,000 92,000 313,000 0 443,000 \$1,397,000 1,432,000 131,000 7,842,000 1,252,000 768,000 7,000 9,000 6,000	1,364,000 90,000 173,000 3,502,000 44,000 314,000 702,000 300,000 276,000 3,624,000 513,000 792,000 9,000 6,000 8,000 92,000 313,000 0 0 443,000 443,000 443,000 \$10,050,000 \$1,397,000 \$2,006,000 1,432,000 1,31,000 215,000 7,842,000 1,252,000 1,780,000 768,000 7,000 4,000 9,000 6,000 8,000

^{*} Investment necessary to bring assets to a State of Good Repair

All costs are in non-escalated current dollars and are rounded to the nearest thousand dollars.

HEALTH AND HOSPITALS CORP. - 819

Project Type: HEALTH & HOSPITALS CORP.

HOSPITAL BUILDINGS : 86
PARKING GARAGES : 1
OCME FACILITIES : 1
Total Assets in AIMS : 88

Report on Estimated Cost for Repairs, Replacements, Major Maintenance

CAPITAL	FY 2027 - 2030	FY 2031 - 2036
Exterior Architecture	263,042,000	67,410,000
• Interior Architecture	309,376,000	339,470,000
• Electrical	46,778,000	203,617,000
• Mechanical	492,767,000	741,483,000
 Miscellaneous Buildings 	1,368,000	1,045,000
• Site Enclosure	1,841,000	59,000
• Site Pavements	6,299,000	8,923,000
Total	\$1,121,471,000 *	\$1,362,007,000
Importance Code A	266,024,000	82,296,000
Importance Code B	790,320,000	1,233,691,000
Importance Code C	63,759,000	44,974,000
• Importance Code D	1,368,000	1,045,000
Total	\$1,121,471,000 *	\$1,362,007,000

EXPENSE	FY 2027	FY 2028	FY 2029	FY 2030
• Exterior Architecture	4,538,000	389,000	1,024,000	148,000
• Interior Architecture	5,342,000	459,000	4,570,000	2,399,000
• Electrical	3,652,000	3,082,000	3,310,000	2,786,000
 Mechanical 	19,705,000	5,263,000	7,286,000	4,925,000
 Miscellaneous Buildings 	30,000	15,000	19,000	13,000
Site Enclosure	455,000			
• Site Pavements	1,823,000	0	0	3,000
• Elevators/Escalators	2,740,000	2,740,000	2,740,000	2,740,000
Total	\$38,285,000	\$11,949,000	\$18,949,000	\$13,014,000
• Importance Code A	5,156,000	878,000	1,650,000	619,000
• Importance Code B	29,957,000	10,912,000	17,212,000	12,277,000
• Importance Code C	3,143,000	144,000	68,000	105,000
• Importance Code D	30,000	15,000	19,000	13,000
Total	\$38,285,000	\$11,949,000	\$18,949,000	\$13,014,000

All costs are in non-escalated current dollars and are rounded to the nearest thousand dollars.

^{*} Investment necessary to bring assets to a State of Good Repair

DEPARTMENT OF SANITATION - 827

Project Type: PUBLIC BUILDINGS

PIERS/BULKHEADS : 1

Project Type: SANITATION

PIERS/BULKHEADS 21 TRANSFER STATIONS 9 VEHICLE MAINT./STORAGE FACILITIES 41 FRESH KILLS FACILITIES 12 PARKING GARAGES 1 PUBLIC OFFICE BUILDINGS 4 **BRIDGES** 11 **Total Assets in AIMS** 100

Report on Estimated Cost for Repairs, Replacements, Major Maintenance

CAPITAL	FY 2027 - 2030	FY 2031 - 2036
Exterior Architecture	95,802,000	48,992,000
 Interior Architecture 	94,765,000	45,996,000
• Electrical	8,392,000	27,548,000
 Mechanical 	36,618,000	116,793,000
• Piers	37,445,000	2,575,000
• Bulkheads	10,527,000	1,627,000
Bridge Structure	1,039,000	1,933,000
 Miscellaneous Buildings 	579,000	242,000
• Site Enclosure	2,367,000	
• Site Pavements	14,175,000	19,002,000
Total	\$301,709,000 *	\$264,707,000
Importance Code A	133,975,000	56,754,000
 Importance Code B 	139,456,000	186,041,000
• Importance Code C	27,699,000	21,669,000
• Importance Code D	579,000	242,000
Total	\$301,709,000 *	\$264,707,000

^{*} Investment necessary to bring assets to a State of Good Repair

All costs are in non-escalated current dollars and are rounded to the nearest thousand dollars.

DEPARTMENT OF SANITATION - 827

Total	\$14,454,000	\$2,210,000	\$4,053,000	\$3,699,000
Importance Code D	30,000	5,000	7,000	5,000
• Importance Code C	2,957,000	103,000	105,000	75,000
• Importance Code B	7,878,000	1,752,000	3,320,000	3,025,000
• Importance Code A	3,589,000	350,000	620,000	593,000
Total	\$14,454,000	\$2,210,000	\$4,053,000	\$3,699,000
• Elevators/Escalators	252,000	252,000	252,000	252,000
• Site Pavements	872,000	0	0	0
• Site Enclosure	585,000	6,000	10,000	
 Miscellaneous Buildings 	30,000	5,000	7,000	5,000
Bridge Structure	163,000	107,000	44,000	32,000
• Bulkheads	490,000	23,000	67,000	36,000
• Piers	598,000	21,000	87,000	79,000
 Mechanical 	3,837,000	913,000	1,995,000	1,146,000
• Electrical	1,382,000	645,000	979,000	1,033,000
• Interior Architecture	3,748,000	78,000	193,000	680,000
• Exterior Architecture	2,497,000	159,000	418,000	434,000
EXPENSE	FY 2027	FY 2028	FY 2029	FY 2030

 $^{{\}it *Investment necessary to bring assets to a State of Good Repair}$

All costs are in non-escalated current dollars and are rounded to the nearest thousand dollars.

DEPARTMENT OF TRANSPORTATION - 841

Project Type: WATERWAY BRIDGES BRIDGES, WATERWAYS 44 **Project Type: FERRIES** FERRIES/BARGES 10 PIERS/BULKHEADS 14 FERRY TERMINAL FACILITIES 5 MARINAS/DOCKS 13 Project Type: ELECTRIC CONTROL STREET LIGHTING SYSTEMS 1 **Project Type: HIGHWAY BRIDGES** HIGHWAY BRIDGES AND TUNNELS 315 Project Type: HIGHWAYS PIERS/BULKHEADS 13 52 HIGHWAY FACILITIES PIER FACILITIES 3 8 PARKING GARAGES STREET AND CITY OWNED ARTERIALS : 3 **Project Type: TRAFFIC** TRAFFIC SIGNAL SYSTEMS 1

Report on Estimated Cost for Repairs, Replacements, Major Maintenance

Total Assets in AIMS

CAPITAL	FY 2027 - 2030	FY 2031 - 2036
Exterior Architecture	17,954,000	7,283,000
• Interior Architecture	27,570,000	11,000,000
• Electrical	4,367,000	13,971,000
 Mechanical 	28,480,000	47,591,000
• Piers	16,059,000	5,196,000
 Bulkheads 	10,298,000	2,673,000
Bridge Structure	2,942,595,000	269,790,000
• Ferries	24,150,000	
 Miscellaneous Buildings 	907,000	383,000
• Site Enclosure	415,000	164,000
• Site Pavements	1,631,000	1,246,000
 Marinas/Docks 	11,068,000	68,076,000
Bridge Electrical	57,041,000	9,200,000
Bridge Mechanical	36,325,000	626,000
All Streets	7,698,161,000	
Arterial Streets	48,537,000	
• Step Streets	49,063,000	
Traffic Signal System	233,739,000	
Street Lighting System	25,319,000	
Total	\$11,233,681,000 *	\$437,198,000

482

Notes: All costs are in non-escalated current dollars and are rounded to the nearest thousand dollars. 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. Costs for Streets and Arterials beyond the Four Year Plan are not included in summary. Street assessment need has increased due to updated cost and doing more resurfacing and street reconstruction.

^{*} Investment necessary to bring assets to a State of Good Repair

DEPARTMENT OF TRANSPORTATION - 841

•	Importance Code A	1,201,756,000	199,702,000
•	Importance Code B	9,915,420,000	123,593,000
•	Importance Code C	66,535,000	113,521,000
•	Importance Code D	49,970,000	383,000

Total \$11,233,681,000 * \$437,198,000

EXPENSE	FY 2027	FY 2028	FY 2029	FY 2030
• Exterior Architecture	1,791,000	139,000	105,000	210,000
• Interior Architecture	1,447,000	74,000	38,000	408,000
• Electrical	577,000	475,000	306,000	340,000
 Mechanical 	987,000	545,000	644,000	632,000
• Piers	862,000	59,000	67,000	46,000
 Bulkheads 	592,000	36,000	36,000	30,000
Bridge Structure	41,406,000	14,835,000	28,721,000	15,064,000
• Ferries	14,736,000	6,800,000	9,823,000	16,714,000
 Miscellaneous Buildings 	65,000	14,000	11,000	12,000
Site Enclosure	171,000			20,000
• Site Pavements	465,000	1,000	2,000	8,000
 Elevators/Escalators 	248,000	248,000	248,000	248,000
 Marinas/Docks 	442,000	116,000	176,000	79,000
Bridge Electrical	1,244,000	20,000	100,000	25,000
 Bridge Mechanical 	1,913,000	58,000	692,000	72,000
All Streets				
 Arterial Streets 				
• Step Streets				
 Traffic Signal System 	45,549,000	45,549,000	45,549,000	45,549,000
Street Lighting System	44,308,000	44,308,000	44,308,000	44,308,000
Total	\$156,802,000	\$113,277,000	\$130,827,000	\$123,766,000
Importance Code A	134,221,000	110,605,000	123,171,000	120,829,000
• Importance Code B	12,460,000	1,402,000	6,225,000	1,710,000
• Importance Code C	10,056,000	1,256,000	1,420,000	1,215,000
• Importance Code D	65,000	14,000	11,000	12,000
Total	\$156,802,000	\$113,277,000	\$130,827,000	\$123,766,000

Notes: All costs are in non-escalated current dollars and are rounded to the nearest thousand dollars. 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. Costs for Streets and Arterials beyond the Four Year Plan are not included in summary. Street assessment need has increased due to updated cost and doing more resurfacing and street reconstruction.

^{*} Investment necessary to bring assets to a State of Good Repair

DEPT. OF PARKS & RECREATION - 846

Project Type: PARKS AND RECREATION

MUSEUM/GALLERY FACILITIES 17 PIERS/BULKHEADS 172 VEHICLE MAINT./STORAGE FACILITIES 4 PIER FACILITIES 1 FERRY TERMINAL FACILITIES PARK FACILITIES 909 STADIUM FACILITIES 3 MARINAS/DOCKS 28 WALLS 580 PARK BRIDGES 124 **Total Assets in AIMS** 1,839

Report on Estimated Cost for Repairs, Replacements, Major Maintenance

CAPITAL	FY 2027 - 2030	FY 2031 - 2036
Exterior Architecture	86,230,000	31,444,000
• Interior Architecture	48,878,000	44,623,000
• Electrical	12,542,000	21,679,000
• Mechanical	36,503,000	89,108,000
• Piers	11,951,000	15,836,000
 Bulkheads 	137,941,000	69,305,000
Bridge Structure	366,000	4,535,000
 Parks' Walls 	52,835,000	114,000
 Parks' Boardwalks 	7,791,000	20,454,000
 Miscellaneous Buildings 	46,907,000	20,748,000
 Parks' Water and Sewer Utilities 	227,227,000	340,840,000
 Parks' Electrical Utilities 	48,138,000	72,208,000
• Site Enclosure	2,871,000	1,859,000
• Site Pavements	17,053,000	28,479,000
 Parks' Streets and Roads 	99,784,000	32,456,000
 Park Bridges 	13,011,000	7,445,000
Marinas/Docks	43,008,000	50,185,000
Total	\$893,035,000 *	\$851,320,000
Importance Code A	331,129,000	187,678,000
Importance Code B	345,525,000	567,526,000
• Importance Code C	69,689,000	42,912,000
• Importance Code D	146,691,000	53,204,000
Total	\$893,035,000 *	\$851,320,000

All costs are in non-escalated current dollars and are rounded to the nearest thousand dollars.

^{*} Investment necessary to bring assets to a State of Good Repair

DEPT. OF PARKS & RECREATION - 846

EXPENSE	FY 2027	FY 2028	FY 2029	FY 2030
Exterior Architecture	11,259,000	930,000	842,000	734,000
Interior Architecture	10,917,000	337,000	872,000	549,000
• Electrical	2,767,000	1,273,000	1,393,000	1,118,000
 Mechanical 	5,005,000	1,872,000	2,446,000	1,776,000
• Piers	1,206,000	266,000	99,000	186,000
• Bulkheads	4,672,000	238,000	211,000	276,000
Bridge Structure	164,000	2,000	68,000	1,000
• Parks' Walls	13,444,000	0	0	1,064,000
 Parks' Boardwalks 	212,000		10,000	10,000
Miscellaneous Buildings	1,686,000	418,000	392,000	551,000
 Parks' Water and Sewer Utilities 	5,681,000	5,681,000	5,681,000	5,681,000
Parks' Electrical Utilities	1,203,000	1,203,000	1,203,000	1,203,000
• Site Enclosure	1,559,000	13,000	4,000	8,000
• Site Pavements	2,826,000	61,000	147,000	200,000
• Elevators/Escalators	332,000	332,000	332,000	332,000
• Parks' Streets and Roads				
Park Bridges	5,657,000	22,000	20,000	1,279,000
• Marinas/Docks	1,491,000	548,000	418,000	453,000
Total	\$70,081,000	\$13,197,000	\$14,138,000	\$15,420,000
• Importance Code A	25,296,000	1,836,000	1,487,000	2,854,000
• Importance Code B	33,484,000	10,747,000	11,996,000	10,946,000
• Importance Code C	9,615,000	196,000	262,000	1,069,000
• Importance Code D	1,686,000	418,000	392,000	551,000
Total	\$70,081,000	\$13,197,000	\$14,138,000	\$15,420,000

 $^{{\}it *Investment necessary to bring assets to a State of Good Repair}$

All costs are in non-escalated current dollars and are rounded to the nearest thousand dollars.

DEPT. OF CITYWIDE ADMIN. SERV. - 856

Project Type: REAL PROPERTY

PIERS/BULKHEADS : 13
COURT BUILDINGS : 24
PUBLIC OFFICE BUILDINGS : 26

Total Assets in AIMS : 63

Report on Estimated Cost for Repairs, Replacements, Major Maintenance

CAPITAL	FY 2027 - 2030	FY 2031 - 2036
Exterior Architecture	101,342,000	46,799,000
• Interior Architecture	188,040,000	348,450,000
• Electrical	28,033,000	154,010,000
• Mechanical	382,504,000	650,421,000
• Piers		193,000
• Bulkheads	5,731,000	4,623,000
 Miscellaneous Buildings 	295,000	303,000
• Site Enclosure	650,000	141,000
• Site Pavements	8,628,000	1,571,000
Total	\$715,221,000 *	\$1,206,510,000
Importance Code A	108,901,000	66,219,000
• Importance Code B	564,662,000	1,113,232,000
• Importance Code C	41,363,000	26,756,000
• Importance Code D	295,000	303,000
Total	\$715,221,000 *	\$1,206,510,000

EXPENSE	FY 2027	FY 2028	FY 2029	FY 2030
• Exterior Architecture	2,335,000	352,000	596,000	243,000
• Interior Architecture	15,437,000	330,000	40,078,000	11,469,000
• Electrical	2,948,000	2,303,000	2,626,000	2,388,000
 Mechanical 	13,639,000	4,508,000	6,430,000	4,509,000
• Piers	26,000			14,000
 Bulkheads 	484,000	18,000	92,000	0
 Miscellaneous Buildings 	10,000	4,000	6,000	4,000
Site Enclosure	282,000	,	,	ŕ
• Site Pavements	905,000	0	33,000	3,000
• Elevators/Escalators	3,741,000	3,741,000	3,741,000	3,741,000
Total	\$39,808,000	\$11,257,000	\$53,602,000	\$22,371,000
• Importance Code A	2,802,000	1,016,000	1,342,000	911,000
• Importance Code B	34,670,000	10,189,000	52,158,000	21,408,000
• Importance Code C	2,325,000	47,000	97,000	48,000
• Importance Code D	10,000	4,000	6,000	4,000
Total	\$39,808,000	\$11,257,000	\$53,602,000	\$22,371,000

^{*} Investment necessary to bring assets to a State of Good Repair

All costs are in non-escalated current dollars and are rounded to the nearest thousand dollars.

Exhibits A - C

- A. Component Importance Codes for Repair, Replacement and Major Maintenance
- B. Technical Notes and Project Methodology
- C. Legend for Individual Survey Report and Sample Asset Report

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

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

D.S.C.	Discipline (D)	System (S)	Component (C)	Importance
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
1.1.15	Architecture	Exterior	Soffits	A
1.2.5	Architecture	Interior	Floors	В
1.2.6	Architecture	Interior	Interior Walls	C
1.2.7	Architecture	Interior	Ceiling	В
1.3.8	Architecture	Site Enclosure	Fence/Gates	C
1.3.9	Architecture	Site Enclosure	Free Standing Walls	C
1.3.10	Architecture	Site Enclosure	Retaining Walls	В
1.4.11	Architecture	Site Pavements	Public Sidewalk	В
1.4.12	Architecture	Site Pavements	On-Site Walkways	C
1.4.13	Architecture	Site Pavements	Parking/Driveway	C
1.4.14	Architecture	Site Pavements	Activity Yard	В
2.1.1	Electrical	Over 600 volts	Service Equipment	A
2.1.2	Electrical	Over 600 volts	Transformers	В
2.1.3	Electrical	Over 600 volts	Switchgear/Switchboar	d B
2.1.4	Electrical	Over 600 volts	Feeders	В
2.1.5	Electrical	Over 600 volts	Raceway	В
2.2.1	Electrical	Under 600 Volts	Service Equipment	A
2.2.2	Electrical	Under 600 Volts	Transformers	В
2.2.3	Electrical	Under 600 Volts	Switchgear/Switchboar	d B
2.2.5	Electrical	Under 600 Volts	Raceway	В
2.2.6	Electrical	Under 600 Volts	Panelboards	В
2.2.7	Electrical	Under 600 Volts	Wiring	В
2.2.8	Electrical	Under 600 Volts	Motor Controllers	В
2.3.11	Electrical	Ground	Grounding Devices	В
2.4.9	Electrical	Stand-by Power	Transfer Switches	В
2.4.12	Electrical	Stand-by Power	Generators	В
2.4.13	Electrical	Stand-by Power	Batteries	В
2.4.17	Electrical	Stand-by Power	Fuel Storage	В
2.5.10	Electrical	Lighting	Interior Lighting	В
2.5.16	Electrical	Lighting	Egress Lighting	В
2.5.18	Electrical	Lighting	Exterior Lighting	В
2.6.15	Electrical	Lightning Protection	Arresters/Cabling	В
2.7.19	Electrical	Alarm	Security System	В
2.7.20	Electrical	Alarm	Fire/Smoke Detection	В
3.1.1	Mechanical	Heating	Energy Source	В
3.1.2	Mechanical	Heating	Conversion Equipment	A
3.1.3	Mechanical	Heating	Distribution	В
3.1.4	Mechanical	Heating	Terminal Devices	В
3.1.26	Mechanical	Heating	Controls	В
-		S		

D.S.C.	Discipline (D)	System (S)	Component (C) Imp	ortance
3.2.1	Mechanical	Air Conditioning	Energy Source	В
3.2.2	Mechanical	Air Conditioning	Conversion Equipment	В
3.2.3	Mechanical	Air Conditioning	Distribution	В
3.2.4	Mechanical	Air Conditioning	Terminal Devices	В
3.2.5	Mechanical	Air Conditioning	Heat Rejection	В
3.2.24	Mechanical	Air Conditioning	Dehumidifier	В
3.3.3	Mechanical	Ventilation	Distribution	В
3.3.6	Mechanical	Ventilation	Exhaust Fans	В
3.3.27	Mechanical	Ventilation	Energy Recovery Ventilator	В
3.3.28	Mechanical	Ventilation	Heat Recovery Ventilator	В
3.4.7	Mechanical	Plumbing	H/C Water Piping	В
3.4.8	Mechanical	Plumbing	Water Heater	В
3.4.9	Mechanical	Plumbing	HW Heat Exchanger	В
3.4.10	Mechanical	Plumbing	Sanitary Piping	В
3.4.11	Mechanical	Plumbing	Storm Drain Piping	В
3.4.12	Mechanical	Plumbing	Sump Pump(s)	В
3.4.13	Mechanical	Plumbing	Pool Filter/Treatment	В
3.4.15	Mechanical	Plumbing	Sewage Ejector(s)	В
3.4.18	Mechanical	Plumbing	Backflow Preventer	В
3.4.19	Mechanical	Plumbing	Fixtures	В
3.4.25	Mechanical	Plumbing	Instantaneous Hot Water	В
3.4.29	Mechanical	Plumbing	Tankless Water Heater(Pou)	В
3.4.30	Mechanical	Plumbing	Hot Water Storage Tank	В
3.4.31	Mechanical	Plumbing	Booster Pump w/Tank	В
3.5.16	Mechanical	Vertical Transport	Elevators	C
3.5.17	Mechanical	Vertical Transport	Escalators	C
3.6.20	Mechanical	Fire Suppression	Standpipe	В
3.6.21	Mechanical	Fire Suppression	Sprinkler	В
3.6.22	Mechanical	Fire Suppression	Fire Pump	В
3.6.23	Mechanical	Fire Suppression	Chemical System	В
4.1.2	Piers	Structural	Deck	A
4.1.3	Piers	Structural	Deck Surface	C
4.1.5	Piers	Structural	Firewalls	A
4.1.6	Piers	Structural	Pile Caps	A
4.1.7	Piers	Structural	Piles and Bracing	A
4.1.11	Piers	Structural	Coping/Curb	C
4.2.1	Piers	Fender	Buffer	В
4.2.4	Piers	Fender	Facing	В
4.2.8	Piers	Fender	Wales and Chocks	В
4.2.9	Piers	Fender	Piles	В
4.2.13	Piers	Fender	Pile Cluster	В
4.3.10	Piers	Deck Elements	Railing	В
4.3.11	Piers	Deck Elements	Coping/Curb	В
4.4.12	Piers	Protective Structure	Donut Fender	A
4.5.14	Piers	Electrical	Conduit	A
4.5.15	Piers	Electrical	Lighting Fixture	A
4.6.16	Piers	Electrical/Mechanical	Power Supply/Bollards	A
4.7.18	Piers	Mechanical/Plumbing	Water Supply	A

D.S.C.	Discipline (D)	System (S)	Component (C)	Importance
5.1.1	Bulkheads	Structural	Relieving Platform Top	o A
5.1.3	Bulkheads	Structural	Coping/Curb	\mathbf{C}
5.1.4	Bulkheads	Structural	Facing	\mathbf{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	Revetment	C
5.1.11	Bulkheads	Structural	Sheet Piles	A
5.1.13	Bulkheads	Structural	Wales	A
5.1.15	Bulkheads	Structural	Pile Caps	Α
5.1.19	Bulkheads	Structural	Lowlevel Pile Caps	A
5.2.5	Bulkheads	Backfill	Fill	В
5.2.12	Bulkheads	Backfill	Surface	В
5.3.2	Bulkheads	Fender	Buffer	В
5.3.4	Bulkheads	Fender	Facing	В
5.3.8	Bulkheads	Fender	Piles	В
5.3.14	Bulkheads	Fender	Wales and Chocks	В
5.3.17	Bulkheads	Fender	Pile Cluster	В
5.4.16	Bulkheads	Deck Elements	Railing	В
5.4.18	Bulkheads	Deck Elements	Parapet	В
5.5.20	Bulkheads	Electrical	Conduit	A
5.5.21	Bulkheads	Electrical	Lighting Fixture	A
5.6.22	Bulkheads	Protective Structure	Breakwater	A
6.1.1	Bridge Structure	Abutments	Bridge Seat&pedestals	A
6.1.7	Bridge Structure	Abutments	Backwall	C
6.1.9	Bridge Structure	Abutments	Brngs,Ancr Blts,Pads	A
6.1.14	Bridge Structure	Abutments	Footings	В
6.1.17	Bridge Structure	Abutments	Joint with Deck	В
6.1.20	Bridge Structure	Abutments	Mat (scour & erosion)	В
6.1.24	Bridge Structure	Abutments	Pedestals	A
6.1.31	Bridge Structure	Abutments	Stem (breastwall)	В
6.1.32	Bridge Structure	Abutments	Walls	Ā
6.2.14	Bridge Structure	Wingwalls	Footings	C
6.2.20	Bridge Structure	Wingwalls	Mat (scour & erosion)	C
6.2.25	Bridge Structure	Wingwalls	Piles	C
6.2.32	Bridge Structure	Wingwalls	Walls	C
6.3.8	Bridge Structure	Feature Crossed	Bank Protection	C
6.3.20	Bridge Structure	Feature Crossed	Mat (scour & erosion)	A
6.3.44	Bridge Structure	Feature Crossed	Pier Protection	В
6.4.4	Bridge Structure	Approaches	Pavement	C
6.4.11	Bridge Structure	Approaches	Curbs	A
6.4.13	Bridge Structure	Approaches	Embankment	C
6.4.16	Bridge Structure	Approaches	Guide Railing	A
6.4.20	Bridge Structure	Approaches	Mat (scour & erosion)	A
6.4.21	Bridge Structure	Approaches	Median	A
6.4.23	Bridge Structure	Approaches	Pavement Base	C
6.4.28	Bridge Structure	Approaches	Railings/Parapets	A
6.4.30	Bridge Structure	Approaches	Sidewalks	C
0.7.50	Driage Diructure	1 ipproudites	Side waiks	C

D.S.C.	Discipline (D)	System (S)	Component (C)	Importance
6.4.52	Bridge Structure	Approaches	Scupper	C
6.5.2	Bridge Structure	Piers	Cap Beam	A
6.5.5	Bridge Structure	Piers	Pier,Columns	В
6.5.6	Bridge Structure	Piers	Stem, Solid Pier	В
6.5.9	Bridge Structure	Piers	Brngs,Ancr Blts,Pads	A
6.5.14	Bridge Structure	Piers	Footings	В
6.5.20	Bridge Structure	Piers	Mat (scour & erosion)	A
6.5.24	Bridge Structure	Piers	Pedestals	В
6.5.25	Bridge Structure	Piers	Piles	A
6.6.11	Bridge Structure	Deck Elements	Curbs	A
6.6.15	Bridge Structure	Deck Elements	Gratings	A
6.6.16	Bridge Structure	Deck Elements	Guide Railing	A
6.6.21	Bridge Structure	Deck Elements	Median	A
6.6.22	Bridge Structure	Deck Elements	Mono Deck Surface	C
6.6.28	Bridge Structure	Deck Elements	Railings/Parapets	A
6.6.30	Bridge Structure	Deck Elements	Sidewalks	C
6.6.33	Bridge Structure	Deck Elements	Wearing Surface	C
6.6.52	Bridge Structure	Deck Elements	Scupper	C
6.7.12	Bridge Structure	Superstructure	Deck,Structural	A
6.7.18	Bridge Structure	Superstructure	Joints	\mathbf{C}
6.7.27	Bridge Structure	Superstructure	Primary Member	A
6.7.29	Bridge Structure	Superstructure	Secondary Member	В
6.7.50	Bridge Structure	Superstructure	Vertical Lift Tower	A
6.8.45	Bridge Structure	Movable Bridges	Swing Span Truss	A
6.8.46	Bridge Structure	Movable Bridges	Swing Span Pivot Pier	A
6.8.47	Bridge Structure	Movable Bridges	Bascule Span	A
6.8.48	Bridge Structure	Movable Bridges	Bascule Span Pier	A
6.8.49	Bridge Structure	Movable Bridges	Vertical Lift Span	A
6.8.50	Bridge Structure	Movable Bridges	Vertical Lift Tower	A
6.8.51	Bridge Structure	Movable Bridges	Vertical Lift Pier	A
9.1.1	Park Wall	Wall	Coping	В
9.1.2	Park Wall	Wall	Wall/Fence	A
9.1.3	Park Wall	Wall	Base	В
10.1.1	Boardwalks	Superstructure	Closure Panels	C
10.1.2	Boardwalks	Superstructure	Deck	A
10.1.3	Boardwalks	Superstructure	Railing	В
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	C
10.2.8	Boardwalks	Substructure	Guide Railing	A
12.1.1	Bridge Electrical	Communication Electrical	Air Horn	В
12.1.5	Bridge Electrical	Communication Electrical	Communications	В
12.1.18	Bridge Electrical	Communication Electrical	Intercom	В
12.1.38	Bridge Electrical	Communication Electrical	Telephone	В
12.1.50	Bridge Electrical	Communication Electrical	Jack	В
	Bridge Electrical	Control System Electrical	Computer	В
12.2.6	Diffuse electrical			

D.S.C.	Discipline (D)	System (S)	Component (C)	Importar
12.2.9	Bridge Electrical	Control System Electrical	Control Devices	В
12.2.10	Bridge Electrical	Control System Electrical	Disconnect Switch	В
12.2.22	Bridge Electrical	Control System Electrical	Limit Switch	В
12.2.23	Bridge Electrical	Control System Electrical	Local Starter	В
12.3.14	Bridge Electrical	Drive	Grating Motor	В
12.3.25	Bridge Electrical	Drive	Machinery Brake	В
12.3.27	Bridge Electrical	Drive	Motor Brake	В
12.3.33	Bridge Electrical	Drive	Span Lock Motor	В
12.3.47	Bridge Electrical	Drive	Wedge Motor	В
12.4.24	Bridge Electrical	Electric Power	MCC	В
12.4.28	Bridge Electrical	Electric Power	PanelBoard	В
12.4.31	Bridge Electrical	Electric Power	Service Equipment	В
12.4.37	Bridge Electrical	Electric Power	Switchgear	В
12.4.43	Bridge Electrical	Electric Power	Transfer Switch	В
12.4.44	Bridge Electrical	Electric Power	Transformer	В
12.4.51	Bridge Electrical	Electric Power	Heating	В
12.4.54	Bridge Electrical	Electric Power	Dist Equip/Motor Cont.	
12.5.19	Bridge Electrical	Exterior Lighting	Lighting Contactor	В
12.5.20	Bridge Electrical	Exterior Lighting	Lighting Fixture	В
12.5.30	Bridge Electrical	Exterior Lighting	Pole	В
12.5.34	Bridge Electrical	Exterior Lighting	Spot Lighting	В
12.6.15	Bridge Electrical	Ground/Lightning Protection	Ground Bus	В
12.6.16	Bridge Electrical	Ground/Lightning Protection	Ground Rod	В
12.6.17	Bridge Electrical	Ground/Lightning Protection	Ground Wire	В
12.6.21	Bridge Electrical	Ground/Lightning Protection	Lightning Terminals	В
12.7.11	Bridge Electrical	Interior Lighting	Exit Lighting	В
12.7.20	Bridge Electrical	Interior Lighting	Lighting Fixture	В
12.7.49	Bridge Electrical	Interior Lighting	Wiring Device	В
12.8.1	Bridge Electrical	Navigation Lighting	Air Beacon	В
12.8.12	Bridge Electrical	Navigation Lighting	Fender Lighting	В
12.8.29	Bridge Electrical	Navigation Lighting	Pier Lighting	В
12.8.32	Bridge Electrical	Navigation Lighting	Span Lighting	В
12.9.31	Bridge Electrical	Power Over 600V	Service Equipment	В
12.9.44	Bridge Electrical	Power Over 600V	Transformer	В
12.10.3	Bridge Electrical	Raceway	Box	В
12.10.4	Bridge Electrical	Raceway	Collector Ring	В
12.10.5	Bridge Electrical	Raceway	Communications	В
12.10.7	Bridge Electrical	Raceway	Conduit	В
12.10.35	Bridge Electrical	Raceway	Submarine Ctrl Cables	В
12.10.36	Bridge Electrical	Raceway	Submarine Power Cable	
12.10.45	Bridge Electrical	Raceway	Trough	В
12.10.46	Bridge Electrical	Raceway	Under Ground Structure	
12.10.48	Bridge Electrical	Raceway	Wires	В
12.10.46	Bridge Electrical	Raceway	Wiring	В
12.11.26	Bridge Electrical	Span Lock	Motor	В
12.11.20	Bridge Electrical	Stand-by Power	Generator	В
12.12.13	Bridge Electrical	Stand-by Power	Transfer Switch	В
14.14.4.)	Diruge Electrical	Statiu-by I owel	Transici Switch	D

D.S.C.	Discipline (D)	System (S)	Component (C) In	portance
12.13.39	Bridge Electrical	Traffic System Electrical	Traffic Gate Lighting	В
12.13.40	Bridge Electrical	Traffic System Electrical	Traffic Gong	В
12.13.41	Bridge Electrical	Traffic System Electrical	Traffic Sign	В
12.13.42	Bridge Electrical	Traffic System Electrical	Traffic Signal	В
12.14.53	Bridge Electrical	Lighting	Lighting Devices	В
12.15.55	Bridge Electrical	Main Drive	Motor Controller	В
13.1.7	Bridge Mechanical	Bascule	Counter Weight	В
13.1.9	Bridge Mechanical	Bascule	Emergency Drive	В
13.1.12	Bridge Mechanical	Bascule	Fuel Tanks	В
13.1.13	Bridge Mechanical	Bascule	Houses	В
13.1.14	Bridge Mechanical	Bascule	Lock Bars	В
13.1.15	Bridge Mechanical	Bascule	Main Drive System	В
13.1.16	Bridge Mechanical	Bascule	Rack	В
13.1.20	Bridge Mechanical	Bascule	Structural Bearings	В
13.1.22	Bridge Mechanical	Bascule	Track	В
13.1.23	Bridge Mechanical	Bascule	Traffic Devices	В
13.1.24	Bridge Mechanical	Bascule	Trunnion	В
13.3.4	Bridge Mechanical	Swing	Center Latch	В
13.3.5	Bridge Mechanical	Swing	Center Lift	В
13.3.6	Bridge Mechanical	Swing	Center Pivot	В
13.3.9	Bridge Mechanical	Swing	Emergency Drive	В
13.3.10	Bridge Mechanical	Swing	End Lift	В
13.3.12	Bridge Mechanical	Swing	Fuel Tanks	В
13.3.13	Bridge Mechanical	Swing	Houses	В
13.3.15	Bridge Mechanical	Swing	Main Drive System	В
13.3.16	Bridge Mechanical	Swing	Rack	В
13.3.20	Bridge Mechanical	Swing	Structural Bearings	В
13.3.23	Bridge Mechanical	Swing	Traffic Devices	В
13.4.1	Bridge Mechanical	Vertical Lift	Buffers	В
13.4.2	Bridge Mechanical	Vertical Lift	CTRWT Ropes&Guides	В
13.4.7	Bridge Mechanical	Vertical Lift	Counter Weight	В
13.4.8	Bridge Mechanical	Vertical Lift Vertical Lift	Elevators	В
13.4.9	Bridge Mechanical	Vertical Lift	Emergency Drive	В
13.4.9	Bridge Mechanical	Vertical Lift	End Locks	В
13.4.11	Bridge Mechanical	Vertical Lift	Fuel Tanks	В
	Bridge Mechanical	Vertical Lift		
13.4.13	C		Houses	В
13.4.15	Bridge Mechanical	Vertical Lift	Main Drive System	В
13.4.19	Bridge Mechanical	Vertical Lift	Sheaves	В
13.4.20	Bridge Mechanical	Vertical Lift	Structural Bearings	В
13.4.23	Bridge Mechanical	Vertical Lift	Traffic Devices	В
14.1.2	Marinas/Docks	Access Walkways	Deck	A
14.1.5	Marinas/Docks	Access Walkways	Gangways	В
14.1.8	Marinas/Docks	Access Walkways	Pile Caps	A
14.1.11	Marinas/Docks	Access Walkways	Piles and Bracing	A
14.1.15	Marinas/Docks	Access Walkways	Fender Piles, Wales/Chock	
14.2.1	Marinas/Docks	Floating Docks	Anchor Piles	A
14.2.2	Marinas/Docks	Floating Docks	Deck	A
14.2.3	Marinas/Docks	Floating Docks	Fenders	C

D.S.C.	Discipline (D)	System (S)	Component (C)	Importance
14.2.4	Marinas/Docks	Floating Docks	Floats/Frames	A
14.2.7	Marinas/Docks	Floating Docks	Mooring Piles	В
14.2.10	Marinas/Docks	Floating Docks	Railing	A
14.2.16	Marinas/Docks	Floating Docks	Barge	A
14.3.3	Marinas/Docks	Launch/Haulout	Fenders	В
14.3.11	Marinas/Docks	Launch/Haulout	Piles and Bracing	A
14.3.12	Marinas/Docks	Launch/Haulout	Ramp	В
14.3.13	Marinas/Docks	Launch/Haulout	Runway	A
14.4.3	Marinas/Docks	Protective Structure	Fenders	A
14.4.6	Marinas/Docks	Protective Structure	Ice Breaker	A
14.4.9	Marinas/Docks	Protective Structure	Piles Cluster	C
14.4.14	Marinas/Docks	Protective Structure	Wave Attenuator	A
14.4.28	Marinas/Docks	Protective Structure	Donut Fender	A
14.5.10	Marinas/Docks	Deck Elements	Railing	A
14.6.18	Marinas/Docks	Electrical	Conduit	A
14.6.21	Marinas/Docks	Electrical	Lighting Fixture	A
14.7.23	Marinas/Docks	Electrical/Mech.	Power Supply/Bollards	A
14.8.20	Marinas/Docks	Fender	Facing	A
14.8.22	Marinas/Docks	Fender	Piles	Α
14.8.26	Marinas/Docks	Fender	Wales and Chocks	Α
14.9.25	Marinas/Docks	Gallows Frames	Tower Frames	Α
14.10.24	Marinas/Docks	Mech./Plumbing	Sanitary Piping	A
14.10.27	Marinas/Docks	Mech./Plumbing	Water Supply	A
14.11.17	Marinas/Docks	Movable Ramps	Bearings	A
14.11.19	Marinas/Docks	Movable Ramps	Deck and Railing	A
16.1.1	Park Bridges	Abutments	Bridge Seat&Pedestals	
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	В
16.1.17	Park Bridges	Abutments	Joint with Deck	В
16.1.20	Park Bridges	Abutments	Mat (scour & erosion)	В
16.1.24	Park Bridges	Abutments	Pedestals	A
16.1.24	Park Bridges	Abutments	Stem (breastwall)	В
	Park Bridges		Walls	
16.1.32	•	Abutments		B C
16.2.14 16.2.20	Park Bridges	Wingwalls	Footings	
	Park Bridges	Wingwalls	Mat (scour & erosion)	C
16.2.25	Park Bridges	Wingwalls	Piles	С
16.2.32	Park Bridges	Wingwalls	Walls	C
16.3.8	Park Bridges	Feature Crossed	Bank Protection	C
16.3.20	Park Bridges	Feature Crossed	Mat (scour & erosion)	A
16.3.44	Park Bridges	Feature Crossed	Pier Protection	В
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
16.4.28	Park Bridges	Approaches	Railings/Parapets	A

D.S.C.	Discipline (D)	System (S)	Component (C)	Importance
16.4.30	Park Bridges	Approaches	Sidewalks	C
16.4.35	Park Bridges	Approaches	Fascias	C
16.4.52	Park Bridges	Approaches	Scupper	C
16.5.2	Park Bridges	Piers	Cap Beam	A
16.5.5	Park Bridges	Piers	Pier,Columns	В
16.5.6	Park Bridges	Piers	Stem,Solid Pier	В
16.5.9	Park Bridges	Piers	Brngs,Ancr Blts,Pads	A
16.5.14	Park Bridges	Piers	Footings	В
16.5.20	Park Bridges	Piers	Mat (scour & erosion)	A
16.5.24	Park Bridges	Piers	Pedestals	В
16.5.25	Park Bridges	Piers	Piles	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	C
16.6.33	Park Bridges	Deck Elements	Wearing Surface	C
16.6.35	Park Bridges	Deck Elements	Fascias	C
16.6.52	Park Bridges	Deck Elements	Scupper	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	В
10.7.29	Rikers Island	Electrical	Secondary Wember	A
	Rikers Island	Sanitary System		В
	Rikers Island	Underground Steam Tunnel		В
	Rikers Island	Storm System		В
	Rikers Island	Domestic/Fire Water System		В
	Brooklyn Bridge	Boniestie/The Water System		A
	Manhattan Bridge			A
	Queensboro Bridge			A
	Williamsburg Bridge			A
	Street Lighting System			A
	Traffic Signal System			A
	Streets and Highways	All Streets		A
	Streets and Highways	Arterial Streets		A
	Streets and Highways	Step Streets		D
	Park Utilities	Electrical		
	Park Utilities	Water and Sewers		A B
	Park Utilities	Park Streets and Roads		D
	Ferries			
		Capital Repairs		A
	Ferries Vegesla	Major Maintenance		A
	Vessels	Capital Repairs		A
	Vessels	Major Maintenance		A

Exhibit B
Technical Notes and
Project Methodology

Exhibit B Technical Notes and Project Methodology

Asset Definition

In the agency reports, an "asset" has a one-to-one correspondence with a unique structure and has an individual Asset Number. All assets in AIMS are independent structures and are reported as such. Previously, an organizational unit which provided a common service, and consisted of numerous individual assets shared a common "Program number". A three-character secondary code was assigned to create the unique identifier. E.g. Bellevue Hospital and its many buildings.

Criteria for Survey Selection

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

- Assets meeting the Charter criteria which had a previous survey conducted four years ago.
- Assets with a replacement value of \$10 million not previously in the inventory
- Other 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 have fully quantified components.

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.

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, Queensboro, Williamsburg) are updated yearly based on the agency's surveys and contract information of funding needed to bring them up to a state of good repair. DPR's roads and utilities are based on surveys and engineering estimates. 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 marine vessels from DOT and FDNY, and DOC's underground utilities were provided by the respective agencies.

Agency	Special Systems
Department of Transportation (DOT) FY 2026	Four East River Bridges • yearly report based on agency information to bring them to a state of good repair
Department of Transportation (DOT) FY 2026	Street and City Owned Arterial System • report produced by DOT
Department of Transportation (DOT) FY 2026	Street Lighting System • agency contract information
Department of Transportation (DOT) FY 2026	Traffic Signal System • agency contract information
Department of Transportation (DOT) FY 2026	Ferries • agency contract information
Parks Department (DPR) FY 2026	Underground Utilities • narrative report submitted on electrical, sewer, and water utilities
Parks Department (DPR) FY 2026	Streets and Roads in Parks • narrative report submitted
Department of Correction (DOC) FY 2026	Rikers Island Underground Utilities • yearly report based on agency information
Fire Department (FDNY) FY 2026	Fireboats • yearly report based on agency information



Exhibit C Legend for Individual Survey Report and Sample Asset 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

Program/Asset #: ⁴

Area Sq Ft: ⁵

Date of Survey: ⁶

Agency's Number: ⁸

Yr Built/Renovated: ⁹

Project Type: ¹⁰

Landmark Status: ¹¹

Areas Surveyed: 7

Block: ¹² Lot: ¹³ BIN: ¹⁴

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 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 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

Block: 12 Lot: 13 BIN: 14

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

 $S-Scenic\ Landmark$ $N-Not\ a\ Landmark$

12. Block Tax Block

13. Lot Tax Lot

14. BIN Building/Bridge Identification Number

Current Rep	air	Future I	Replacement	Mair	tenance	
% of ³ Fail Date ⁴	Estimated ⁵	Year ⁶	Estimated ⁷	Cycle ⁸	Estimated ⁹	Priority ¹⁰
Total (Years)	Cost	FY	Cost	(Yrs)	Cost	
	% of ³ Fail Date ⁴		% of ³ Fail Date ⁴ Estimated ⁵ Year ⁶	% of ³ Fail Date ⁴ Estimated ⁵ Year ⁶ Estimated ⁷	% of 3 Fail Date 4 Estimated 5 Year 6 Estimated 7 Cycle 8	% of ³ Fail Date ⁴ Estimated ⁵ Year ⁶ Estimated ⁷ Cycle ⁸ Estimated ⁹

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 The primary type(s) of material or equipment Type: 3. % of Total: The percentage of the total component that is represented by the type. Fail Date (Years):

4. 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 Rep	oair	Future I	Replacement	Mair	ntenance	
System ²							
Component	% of ³ Fail Date ⁴	Estimated ⁵	Year ⁶	Estimated ⁷	Cycle ⁸	Estimated ⁹	Priority ¹⁰
Туре	Total (Years)	Cost	FY	Cost	(Yrs)	Cost	

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: A calculated score given to important components that require

urgent repair/replacement based on severity of condition.

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.

Print Date: 23-Sep-2025 **DEPARTMENT FOR THE AGING - FY 2026**

Asset Name : BOWERY RESIDENTS COMMITTEE SARA DELANO ROOSEVELT GOLDEN AGE

Address : 30 DELANCEY ST. IN SARA ROOSEVELT PARK

Borough : MANHATTAN Agency's Number : N/A Program / Asset # : DFTA001.000 / 14135 Yr Built/Renovated : 1965/ Area Sq Ft : 6,300 **Project Type** : AGING **Date of Survey** : NONE : 09-Jan-2025 **Landmark Status**

Areas Surveyed : Floors 1

Block : 420 Lot : 1 BIN : 1079081

CAPITAL	FY 2027 - 2030	FY 2031 - 2036
Exterior Architecture	\$114,700	\$235,000
Electrical		\$163,700
Mechanical		\$316,100
Total	\$114,700	\$714,800
Importance Code A	\$114,700	\$235,000
Importance Code B		\$479,800
Total	\$114,700	\$714,800

EXPENSE	FY 2027	FY 2028	FY 2029	FY 2030
Exterior Architecture	\$52,000	\$800		
Interior Architecture	\$53,600			\$600
Electrical	\$1,500	\$300	\$300	\$200
Mechanical	\$6,700	\$3,200	\$3,700	\$3,200
Site Enclosure	\$2,200			
Site Pavements	\$30,400			\$1,800
Total	\$146,300	\$4,300	\$3,900	\$5,700
Importance Code A	\$52,300	\$1,100	\$300	\$300
Importance Code B	\$61,600	\$3,200	\$3,600	\$3,700
Importance Code C	\$32,400			\$1,800
Total	\$146,300	\$4,300	\$3,900	\$5,700



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

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

Asset #: 14135

Architecture	Current l	Current Repair		Future Replacement		Maintenance	
System Component Type	% of Fail Date Total (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Exterior							
Exterior Walls	5 0/ 3.1	45.200		de de	_	0.4.400	
Cast in Place Concrete	5% Now Cracking/Crumbling	\$5,200	LIFE	Factor 200/	5	\$4,400	
	Location: Through	out	e, Area A <u>j</u>	jeciea : 20%			
Masonry: Brick	80% Now	\$114,700	LIFE	* *	5	\$13,900	
	Diagonal Cracks, Ex			: 5%			
	Location : Rear Wa	0		100			
	Joint Mortar Miss/En Location : Through		erate, Are	a Affectea : 10%			
M-4-1 D1		Oui	2056	* *	5 10	¢12.000	
Metal Panel Mosaic Tile	10% 5%		2056 2046	* *	5-10 10	\$12,000 \$2,700	
Windows	370		2040		10	\$2,700	
Aluminum	100%		2058	* *	5	\$1,600	
Parapets	10070		2030			Ψ1,000	
Not Accessible	100%						
Roof							
Modified Bitumen	100% Now Water Penetration, E.		2036 Irea Affed	\$235,000 cted: 10%			
	Location : Through						
	Other Observation, E Location : Roof Ha		Area Affe	cted : 100%			
	Explanation: Roof	Inaccessible, Hatc	h Wired S	Shut			
Soffits							
Stucco Cement	100% 4+ Cracking/Crumbling, Location : Off Coun		2041 e, Area A <u>j</u>	** fected : 10%	5	\$6,700	
Interior							
Floors	5 0/ 3 T	4000	TIPE	יש יש	_	#1 000	
Cast in Place Concrete	5% Now Cracking/Crumbling,	\$800 Extent : Moderate	LIFE	* * Facted : 20%	5	\$1,000	
	Location: Through		, лгеи лу	jecieu . 2070			
Terrazzo	45% Now	\$19,800	LIFE	* *	5	\$3,300	
Terrazzo	Cracking/Crumbling, Location: Lobby H	Extent : Severe, A		ted : 10%	3	\$3,300	
Vinyl Tile	50% 4+	\$2,600	2041	* *	3	\$1,800	
<i>y</i>	Cracking/Crumbling,	Extent : Moderate	, Area A <u>j</u>		-	4-,0	
	Location: Kitchen,	Office, Computer	Room, G	ymnasium			

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

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

Asset #: 14135

Architecture		Current I	Repair	Future Replacement Maintenance			aintenance	
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Interior								
Interior Walls								
Cast in Place Concrete	Loose/De	Now lam Surface 1 : Mechant	\$2,800 e, Extent : Moderat ical Room	LIFE e, Area A	* * Affected : 5%	•		
Ceramic Tile	Cracking/	Now Crumbling,	\$1,000 Extent : Moderate	2045 , Area Aj	* * ffected : 5%	• 5	\$200	
Concrete Masonry Unit	10% Diagonal	Now	\$1,400 tent : Light, Area A	LIFE ffected :	* *	5	\$300	
Masonry: Brick	Cracking/ Location Joint Mor	ı: Through	ode, Extent : Mode					
Plaster	_	Crumbling,	\$5,700 Extent : Moderate ical Room, Through		* * ffected : 5%	' 5	\$1,400	
SGFT/Glazed Masonry	_		\$4,600 Extent : Light, Are out	LIFE ea Affecte	* * ed : 10%	•		
Wood	3%			LIFE	* *	5	\$1,700	
Ceilings AcousTileConcealSpLn	Cracking/	Now Crumbling, 1 : Through	\$4,600 Extent : Moderate out	2056 , Area Aj	*	5	\$300	
AcousTileSusp.Lay-In	Staining/L Location Water Per	ı : Through	xtent : Moderate, A			5	\$4,000	
Plaster	Location Loose/Del Location Staining/L	Crumbling, 1 : Through lam Surface 1 : Mechant Discoloring,	\$1,400 Extent: Moderate out e, Extent: Moderate ical Room, Through Extent: Moderate ical Room, Through	e, Area A nout c, Area A	Iffected : 5%	· 5	\$600	
Fence/Gates Iron Picket Site Pavements			\$2,200 Extent : Moderate, A	2056 Area Affe	* *	•		

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

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

Asset #: 14135

Architecture	Cur	rent Repair	Futur	e Replacement	M	aintenance	
System Component Type		Date Estimated Cost ars)	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Site Pavements							
On-Site Walkways							
Asphalt	40% No	w \$12,500	2051	* *			
	Cracking/Crum	bling, Extent : Severe, Ai	rea Affect	ted : 60%			
	Location: Thr	roughout					
	Misaligned/Bul	ging, Extent : Severe, Are	ea Affecte	ed : 70%			
	Location: The	roughout					
	Tripping Hazard	d, Extent : Moderate, Are	ea Affecte	ed : 5%			
	Location : Var	rious Locations					
Cast in Place Concrete	10%		2049	* *			
Paver: Asphalt	50%		2045	* *	5	\$3,500	
Activity Yard							
Pavers/Stone	100% 4-	+ \$17,900	2039	* *			
	Cracking/Crum	bling, Extent : Moderate	, Area Af	fected : 20%			
	Location: Red	ar Of Building					

Electrical	Current Rep	air Futu	re Replacement	M	aintenance	
System Component Type	% of Fail Date Es Total (Years)	timated Cost Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Under 600 Volts						
Service Equipment						
Fused Disc Sw	100%	2062	* *	5		
	Other Observation, Exten	nt : Light, Area Affected	: 100%			
	Location: Electrical A	nd Mechanical Room				
	Explanation: One 400	Ampere Main Disconne	ect Switch			
Switchgear / Switchboard Molded Case Bkrs	100%	2062	* *	5	\$200	
Raceway					<u> </u>	
Conduit	100%	2046	* *	1		
Panelboards						
Fused Disc Sw	5%	2058	* *	5		
Molded Case Bkrs	95%	2058	* *	5	\$200	
Wiring						
Thermoplastic	100%	2062	* *	1		
Motor Controllers						
Locally Mounted	100%	2034	\$71,700	5		
Ground						
Grounding Devices						
Generic	100%	LIFE	* *	5	\$200	
	Other Observation, Exten	nt : Light, Area Affected	' : 100%			
	Location : Boiler Room	ı				
	Explanation : Water Me	ain Pipe Grounded				

Lighting

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

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

Asset #: 14135

Electrical	Current Repair Future Replacement		Maintenance				
System Component Type	% of Fail Date Total (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Lighting							
Interior Lighting							
Fluorescent	18%		2031	\$16,900	10	\$1,000	
	Other Observation, I	Extent : Light, Area	Affected	: 100%			
	Location : Through	hout The Building					
	Explanation: T-12	Lamps					
Fluorescent	80%		2036	\$75,100	10	\$4,600	
	T-8 Lamps And Fixtures, Extent: Moderate, Area Affected: 100%						
	Location : Through	hout The Building					
LED	2%		2044	* *			
Egress Lighting							
Exit/Emergency Light	100%		2044	* *			
Combo							
Exterior Lighting							
HID	20%		2031	\$5,900	10		
No Component	80%						
Alarm							
Security System							
Generic	100%		2041	* *	1	\$2,400	
	Other Observation, Extent : Light, Area Affected : 100%						
	Location : Inside A	Ind Outside					
	Explanation: CCT	V Surveillance Can	ieras				

echanical	Current Rep	air	Futur	e Replacement	M	aintenance		
stem Component Type	% of Fail Date Es Total (Years)	stimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority	
ating								
Energy Source								
Fuel Oil No 2	100%		2046	* *	5	\$2,000		
	Buried Tank(s), Extent : Location : Outside Boi		ected : 10	00%				
Conversion Equipment								
Hot Water Boiler	100%		2049	* *	1	\$3,100		
Distribution								
Hot Wtr Piping/Pump	100% Now	\$1,400	2035	\$13,800	4	\$300		
	Insul. Deteriorating, Ext Location: Boiler Room		ea Affect	ed : 10%				
Terminal Devices								
Air Handler	65%		2031	\$77,100	1	\$2,500		
	On Extended Life, Extent : Light, Area Affected : 100%							
	Location : Boiler Room	n						
Convector/Radiator	30%		2034	\$15,500	1	\$600		
Unit Heater - Hot Water	5%		2031	\$1,900				
Controls								
Digital	100%		2034	\$180,900				

Air Conditioning

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

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

Asset #: 14135

Mechanical	Current Repair	ent Repair Future Rep		M	aintenance	
System Component Type	% of Fail Date Estim Total (Years)	ated Cost Year Es	stimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Air Conditioning						
Energy Source						
Electricity	100%	2052	* *	1		
Conversion Equipment			de de			
Split Unit	100%	2041	**			
	R-410a Refrigerant, Extent : Location : Throughout	Light, Area Affected : 1	00%			
Ventilation						
Distribution Ductwork/Diffusers	1000/	LIEE	* *	2.5	¢5 (00	
Ductwork/Diffusers	100% Needs Cleaning, Extent : Lig	LIFE		2-5	\$5,600	
	Location: 1st Floor	ni, Area Affectea . 50/0				
Exhaust Fans	Locuiton . 1st I tool					
Interior	50%	2031	\$14,000	2	\$100	
Not Accessible	50%	2031	\$14,000	2	\$100	
Plumbing	3070					
H/C Water Piping						
Brass/Copper	100%	2046	* *	1		
Water Heater With Tanks						
Electric	100%	2034	\$47,300	4		
	Other Observation, Extent:	N/A, Area Affected : 100	0%			
	Location : Boiler Room					
	Explanation: One Unit, 4	Kilowatts 100 Gallons				
Sanitary Piping						
Cast Iron	100%	LIFE	* *	1		
Storm Drain Piping						
Cast Iron	100%	LIFE	* *	1		
Sump Pump(s)						
Non-Submersible	100%	2031	\$1,300	4	\$200	
Backflow Preventer						
Generic	100%	2036	\$2,800	1	\$400	
Fixtures						
Generic	100%					
Fire Suppression						
Chemical System	1000/	2024	0.50.100	1 10	#20.00	
Generic	100%	2034	\$58,100	1-10	\$29,000	
	Other Observation, Extent:	N/A, Area Affected: 100	J%			
	Location: Kitchen	E .II I				
	Explanation : One 20 Squa	re Feet Hood				

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

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

