

FY 2020 Borough Budget Consultations

Manhattan - New York City Housing Authority

Meeting Date 9/12/2018

AGENDA ITEM 1 : General Agency Funding Discussion

The purpose of holding the Borough Budget Consultations is to provide Community Boards with important information to assist in drafting their statement of District Needs and Budget Priorities for the upcoming fiscal year. As you know, Community Board Members are volunteers who may not be familiar with the budget process and how agencies' programs are funded. At the same time, Community Board members are very knowledgeable about local service needs.

This year's Manhattan agendas have three sections:

I. Agencies begin the consultation with a presentation of their goals, funding decision process, and highlights of their funding needs.

II. Then, the agenda continues with Community Boards asking about specific program funding.

III. Lastly, the agendas include Boards' requests on district-specific budget questions. We request that the agency respond in writing, but have any further discussions on these items with the Community Boards outside of the consultation.

For the first section, please present on the four topics below for 10-15 minutes at the beginning of our Consultation. Also, please provide written responses or even a PowerPoint presentation that we can use to fully and accurately educate our Board Members.

1. What are your priorities and operational goals for FY19 and projected priorities and operational goals for FY20?
2. What are the current proposed FY19 and FY20 service and operational goals and proposed funding?
3. Which programs is the agency adding, dropping, or changing for FY19 and projected for FY20?
4. What are your benchmarks for new and existing programs and what are your benchmarks/key performance indicators for measuring success?

AGENCY RESPONSE:

Attached is the CPD 5-year federal plan and the City monthly report.

The CPD 5-year federal plan can be found here:

<https://www1.nyc.gov/assets/nycha/downloads/pdf/capital-plan-narrative-2018.pdf>

MEETING NOTES:

COMMENTS:

- \$31 billion backlog
- Increases in funding from the city- and state-level
- Priorities: Envelopes (exterior) of buildings e.g. roofs, bricks; Building Systems e.g. boilers, elevators, heating plants; Interior
- Goal: Build 10,000 units as part of Mayor's Plan (inclusive of affordable housing and affordable senior housing)
- Aggressive waste management strategy: Slabs in basements to contain pests as well as replacing trash compactors
- NYCHA: made investment in new equipment and has trained staff in usage of equipment to clean floors
- NYCHA focus on 3 areas regarding backlogs: Manhattanville, Queensbridge, Kingsborough
- Boilers: Mayor gave NYCHA money to buy temporary boilers in the event of any failures; NYCHA is prioritizing service delivery to be as prompt as possible

- Price/boiler is \$2M and installation time takes 18-40 months (procuring architect, design, construction)
- NYCHA request: Push for legislation that allows NYCHA to be given design-build authority through HUD

FOLLOW-UP:

AGENDA ITEM 2 : Waste Management Funding

What is the funding for waste management (garbage disposal, recycling) in Manhattan by categories in FY19? Projected for FY20? What funding has been applied to increase compliance, by district?

AGENCY RESPONSE:

NYCHA is working with its partner, DSNY. Funding associated to increase compliance (recycling) resides with DSNY.

DSNY has committed significant training, outreach and educational resources. From the launch of NYCHA Recycles! in May 2015 through February 2018, DSNY and NYCHA have reached nearly 40,000 NYCHA residents through a variety of outreach efforts, including a multi-organization, door-to-door outreach blitz with Green City Force at 13 Mayor's Action Plan campus developments. DSNY also funds GrowNYC to operate the Environmental Ambassadors program for NYCHA residents. Environmental Ambassadors are NYCHA residents who are trained by GrowNYC to become community-recycling experts.

In conjunction with the Mayor's Neighborhood Rat Reduction Plan, Baruch Houses, Wald Houses and Smith Houses will receive a new bulk crusher. Riis, Rutgers, Gompers, Baruch, Smith, Wald and Vladeck Houses will receive new exterior compactors.

MEETING NOTES:

COMMENTS:

- NYCHA looking to cement any dirt basements (prevent pests from burrowing in)
- Part of our waste management plan is educating residents on where/when trash should be disposed
- NYCHA will attempt to widen door chutes to allow for easier disposal of garbage

FOLLOW-UP:

Josey Bartlett: Follow up on providing benchmarks regarding Environmental Ambassadors

AGENDA ITEM 3 : Door Repairs and Upgrades

What is the FY19 budget for repairs and upgrades of doors, locks and intercoms, both for Manhattan buildings and individual apartments? Projected for FY20? Please provide a priority list by development.

AGENCY RESPONSE:

There is no interior door, locks and intercom funding in the City plan, State plan or 5-year capital plan.

King Towers- Entrances and layered access control for the 10 buildings – Start 4/6/19, Completion 4/30/20

White – New entrance door and security cameras – Start 11/15/18, Completion 3/8/20

335 East 111th Street – New entrance door and security cameras – Start 11/8/18, completion 3/1/2020

MEETING NOTES:

COMMENTS:

- NYCHA: Funding for new doors obtained through discretionary funding in City Council
- Locks on entrance doors (with 'a good kick') can be compromised (they are also abnormally strong)

FOLLOW-UP:

AGENDA ITEM 4 : NextGen Sustainability Program

What funding is allocated for the NextGen Sustainability Program in Manhattan for FY19? Please break down by program initiatives. Which Manhattan developments are participating? When will all of the Manhattan developments be participating? What is projected for FY20? How much funding has been allocated for resident engagement and tenant technical assistance in FY19, projected for FY20? What are the long-term anticipated savings.

AGENCY RESPONSE:

We have made significant strides on our sustainability agenda. Please visit our map to see all our green projects: <https://nycha.maps.arcgis.com/apps/MapSeries/index.html?appid=18d7a881549346f881c5cf13deca8fd7>

NYCHA is upgrading large developments through Energy Performance Contracts (EPC), which use energy cost savings to pay for capital improvements. NYCHA set a goal of raising \$300 million for EPCs by 2025. As of March 2018, NYCHA has secured \$167 million for work in 57 developments.

NYC Department of Environmental Protection is investing approximately \$100 million at NYCHA developments to divert rain water from the sewer system and keep the city's waterways clean by installing permeable surfaces and retention tanks.

NYCHA has also partnered with NY State to upgrade small buildings through the State Weatherization Assistance Program (WAP), in which local non-profits provide energy efficiency upgrades. NYCHA set a goal of investing \$30 million by 2025, and has qualified 8,000 apartments for the program.

NYCHA released an RFP in October of 2017 to invite solar developers to propose photovoltaic installations on NYCHA property in exchange for lease payments. Two developers were selected to install approximately 6 MW of solar capacity. This RFP is the first of an anticipated series to meet the Renew300 commitment of 25 MW over 10 years.

Energy Efficiency Retrofit Program – Ameresco A Lighting
Apartment and common area lighting and upgrades.

- Washington, Completed 8/25/17
- Carver, Completed 12/1/17
- Taft, Completed 12/29/17
- Vladeck I and II, Completed 3/9/18

Energy Efficiency Retrofit Program – Sandy A Lighting
Apartment and common area lighting and upgrades.

- East River - Start 10/19/18, Completion 11/21/18
- La Guardia – Start 9/14/18, Completion 9/21/18
- Two Bridges URA (Site 7) – Start 9/17/18, Completion 9/21/18
- Smith - Start 8/27/18, Completion 10/05/18

Energy Efficiency Retrofit Program – Sandy A Heating Controls
Heating controls upgrade and apartment temperature sensors

- Smith – Start 4/15/19, Completion 7/4/19
- Rangel – Start 2/8/19, Completion 6/28/19
- East River – Start 2/11/19, Completion 7/2/19
- LaGuardia – Start 3/3/19, Completion 10/3/19
- La Guardia Addition – Start 7/18/19, Completion 12/11/19
- Two Bridges URA (Site 7) – Start 6/11/19, Completion 9/1/19
- Lower East Side Rehab (Group 5)- Start 12/11/2018, Completion 5/6/19
- Camos Plaza II – Start 12/11/18, Completion 5/6/19

Energy Efficiency Retrofit Program – Sandy A Ventilation

Ventilation improvements (vent stack)

- Lower East Side Rehab (Group 5)- Start 6/16/2019, Completion 9/24/19
- Rangel – Start 1/25/19, Completion 5/2/19
- Smith – Start 6/3/19, Completion 9/24/19
- Two Bridges URA (Site 7) – Start 8/20/19, Completion 10/23/19

Energy Efficiency Retrofit Program – Ameresco B Lighting

Apartment and common area lighting and upgrades. Construction start 2019

- King Towers
- Lincoln
- Saint Nicholas
- Jefferson
- Grampion
- Corsi Houses
- 335 East 111th Street

Energy Efficiency Retrofit Program – Ameresco B Heating Controls

Heating controls upgrade and apartment temperature sensors in design construction start 2019

- King Towers 2018/2019
- Lincoln
- Saint Nicholas
- Jefferson
- Grampion
- Corsi Houses
- 335 East 111th Street

Energy Efficiency Retrofit Program – Ameresco B Ventilation

Ventilation improvements (vent stack) in design construction start 2019

- Lincoln
- Corsi Houses

Energy Efficiency Retrofit Program – Weatherization Assistance Program (WAP)

Boiler replacement, lighting upgrades and ventilation repairs

- Lower Est Site I infill – Start 7/15/19, Completion 4/30/19

MEETING NOTES:

COMMENTS:

FOLLOW-UP:

AGENDA ITEM 5 : PACT Timeline

Which buildings/developments are going into the Permanent Affordability Commitment Together (PACT) and Rental Assistance Demonstration (RAD) programs? What is the timeline for implementation? What is the funding for resident engagement in FY19? Projected for FY20?

AGENCY RESPONSE:

These buildings will converted to RAD: 335 East 111th Street, Fort Washington Avenue Rehab, Grampion, Manhattanville Rehab (Group 2), Manhattanville Rehab (Group 3), Park

Avenue-East 122nd, 123rd Streets, Public School 139 (Conversion), Samuel (MHOP) I, Samuel (MHOP) II, Samuel (MHOP) III, Washington Heights Rehab (Groups 1 & 2), Washington Heights Rehab Phase III, Washington Heights Rehab Phase IV (C), and Washington Heights Rehab Phase IV (D)

NYCHA expects to begin repairs in 2020. Please see page 16 and 17 of attached.

Here is the resident engagement funding for the PACT program:

Staffing

4 Community Coordinators- base salary is \$57,916.00 with a fridge benefit of \$44,334.00
Total: \$409,000

1 Administrative Manager- base salary is \$63,929.00 with a fridge benefit of \$40,937.00
Total: 104,866.00

OTPS

Printing- \$5,000.00
Translation (Written & Oral)- \$10,000
Space Rental: \$5,000.00
Audio Visual: \$10,000.00

MEETING NOTES:

COMMENTS:

FOLLOW-UP:

AGENDA ITEM 6 : Unmet Major Infrastructure Needs

How much of NYCHA's unmet major infrastructure needs are in Manhattan? Describe the Manhattan funding needs by category: plumbing, electric, roofs, facades, elevators. Until NextGen and PACT are fully implemented, how much funding is budgeted for these needs in FY19? Projected for FY20? Please provide this information by district.

AGENCY RESPONSE:

Attached is the Physical Needs Assessment showing what is needed in Manhattan as well as the Modernization Report, which shows what is funded.

MEETING NOTES:

COMMENTS:

-NYCHA: Needs of each building based on 3 criteria: Remaining useful life of equipment, how many operational problems/work tickets the building has, and are parts still available
-Building restoration work e.g. exterior trash compactors and bolt crushers are driven by capital funding

FOLLOW-UP:

Brian Honan: Provide across-the-board the projects that are capital-eligible to help Community Boards know what to advocate for

AGENDA ITEM 7 : Staff Funding

What is the FY19 budget for staff in Manhattan developments by category: grounds maintenance, building maintenance, and skilled trades? Projected for FY20? What is the ratio of workers to residents for each category? Given the backlog of repairs, how many additional staff are needed in each category? What is the projected cost? Were NYCHA's staffing requests for FY18 fully met?

AGENCY RESPONSE:

Attached.

MEETING NOTES:

COMMENTS:

FOLLOW-UP:

AGENDA ITEM 8 : Funding for TA Presidents

How much funding has NYCHA allocated in FY19 for Manhattan TA Presidents, TA participation activity funds, and resident engagement? Projected for FY20? Please describe the various programs that include a resident engagement aspect. What percentage of resident engagement is required to ensure that programs are successful? How many developments are receiving TA funds? How many TA's applied for this funding? How many developments have functioning TA's? What criteria does NYCHA use to determine which TA applications are approved for funding?

AGENCY RESPONSE:

We are still working on the 2019 Financial plan. The TPA funding is part of our operating subsidy and HUD funds per occupied units \$25 per unit per year.

MEETING NOTES:

COMMENTS:

-HUD uses formula for TA President funding

FOLLOW-UP:

AGENDA ITEM 9 : Technology Funding

Since this project was scheduled to close in September 2018 and "any additional update, enhancements, etc would fall under anew contract". Is there a new contract to fund for technology to improve efficiency of maintenance and skilled trades workers in FY19? Projected for FY20? What is the projected cost for provided hand held computers to all Manhattan maintenance and skilled trades staff?

AGENCY RESPONSE:

It would cost \$6Million to give all caretakers handhelds. Skill trade and maintenance staff have handhelds.

MEETING NOTES:

COMMENTS:

FOLLOW-UP:

AGENDA ITEM 10 : Increased State Funding

How will the increase in funding for NYCHA announced by Governor Cuomo in April 2018 be allocated in the Borough of Manhattan?

AGENCY RESPONSE:

The State has not released the funds for 2017 or 2018.
NYCHA proposed an allocation for these funds. The State has the final decision on the use of the funds.

MEETING NOTES:

COMMENTS:

-In 2015, NYCHA was able to re-secure funding from state

FOLLOW-UP:

Brian Honan: Will send list of recommendations provided to the Governor's Office for funding

AGENDA ITEM 11 : Intergovernmental Staff

What funding is being dedicated to increase intergovernmental staff?

AGENCY RESPONSE:

At this time there is no additional funding allocated to increasing NYCHA's seven-person intergovernmental department.

MEETING NOTES:

COMMENTS:

-Currently 3 vacancies for which NYCHA is currently interviewing (they are in last round of interviews)
-NYCHA striving to take intergovernmental relations more seriously (unlike in the past)

FOLLOW-UP:

AGENDA ITEM 12 : CB Priorities

What budget priorities would NYCHA like Community Boards to support?

AGENCY RESPONSE:

NYCHA would like community boards to support increased funding for boilers, roofs and cameras.

MEETING NOTES:

COMMENTS:

-NYCHA encourages CBs to support waste management

FOLLOW-UP:

AGENDA ITEM 13 : Budgeting Process and CB Support

Please explain any particular features of your budgeting process that CBs should take into account when formulating their requests.

AGENCY RESPONSE:

It is important that the CB verify if the proposed work is City Capital Eligible.

It is important that the CB has a cost estimate done to verify that the proposed funding will cover the required scope including building code requirements. Please email intergov@nycha.nyc.gov to get a cost estimate.

MEETING NOTES:

COMMENTS:

FOLLOW-UP:

AGENDA ITEM 14 : District Specific Question

What is the status of the request for proposals (RFP) for the Harborview development?

AGENCY RESPONSE:

We are continuing to evaluate options and proposals for the development site at Harborview.

MEETING NOTES:

COMMENTS:

FOLLOW-UP:

ADDITIONAL NOTES:

Issue re water contamination

-NYCHA: Required to test water tanks every year (results posted on DOHMH website)

-NYCHA wants to expand awareness/education around elevators, specifically vandalism and elevator damage

Cameras

-NYCHA does not issue fines; NYPD can issue fines if they choose to

-Cameras can be used to monitor crime, but also helpful for management

Department		Account Class		Adopted	Comments	
VP - Energy & Sustainability	PS	Salary Fulltime	23	\$ 2,209,120	23 Budgeted Fulltime Employees	
		Overtime		\$ 14,000		
		Fringe		\$ 1,507,250		
		Other Salaries		\$ 37,808		
	PS Total			23	\$ 3,768,178	
	OTPS	Contracts			\$ 50,000	Heating Outliner Audits
					\$ 975,000	EPC Consulting (FSG)
					\$ 150,000	M&V \$18Mil EPC (Ventrop)
					\$ 35,000	CUNY Student Analysts & Interns (Temp)
					\$ 40,000	Resilency Plan (Consulting & production)
					\$ 10,000	Water Rates (consulting - FSG)
					\$ 1,324,966	CHAS (Computerized Heating Automated System - Intech 21)
					\$ 1,300,000	WAP - Weatherization Assistance Program
					\$ 1,500,000	National Grid
		OTPS Other		\$ 250	Carfare	
		Supplies		\$ 1,800	Office Supplies	
			\$ 40,000	Recycling		
	OTPS Total				\$ 5,427,016	
	Total Expense Budget for Energy & Sustainability			23	\$ 9,195,194	

NEW YORK CITY HOUSING AUTHORITY
Department of Financial Planning and Analysis

Discretionary Operating Expense

Account Type	Account Class	Manhattan Adopted Budget	Brooklyn Adopted Budget	Bronx Adopted Budget	Total	Comments
PS	Frontline	1,101	1,293	898	3,292	<i>Headcount Allocation for properties Administrative allocation at the Borough Office Skilled Trades Average Full time Salary Cost \$54,905</i>
	Administrative	25	29	21	75	
	Trades	297	328	233	858	
	Total Headcount	1,423	1,650	1,152	4,225	
	Salary F/T	\$78,367,114	\$90,423,581	\$63,181,234	\$231,971,928	
	Seasonal	1,268,947	1,412,047	992,622	3,673,616	
	Overtime	10,038,071	12,038,272	8,434,107	30,510,450	
	Shift Differential	42,443	20,002	7,036	69,481	
	Other Salary	1,323,340	1,429,078	1,041,154	3,793,572	
Subtotal PS:		\$91,039,915	\$105,322,980	\$73,656,153	\$270,019,047	
OTPS	Supplies					<i>Property Managed Supplies Trades Supplies Trades Supplies Trades Supplies Trades Supplies Centrally Managed Centrally Managed Centrally Managed Centrally Managed</i>
	<i>BRG Managed Supplies</i>	\$6,829,126	\$7,596,994	\$5,346,373	\$19,772,493	
	<i>Carpentry Trade</i>	1,553,537	1,728,731	1,215,238	4,497,506	
	<i>Paint Trade</i>	153,925	171,287	120,408	445,620	
	<i>Plastering Trade</i>	249,074	277,186	194,848	721,108	
	<i>Plumbing Trade</i>	849,187	944,946	664,266	2,458,399	
	<i>Heating Trade</i>	2,219,644	1,042,972	1,747,191	5,009,807	
	<i>Elevator Expenses</i>	582,053	563,116	376,031	1,521,200	
	<i>CCTV - Supplies</i>	52,903	58,767	24,976	136,646	
	<i>Waste Management - Supplies</i>	294,804	46,638	42,293	383,735	
	<i>Recycling Expenses</i>	105,748	117,672	82,719	306,139	
	Supplies Total	\$12,890,001	\$12,548,309	\$9,814,343	\$35,252,653	
	Equipment	\$591,607	\$658,319	\$462,779	\$1,712,705	Primarily Ranges and Refrigerators
	Contracts					<i>Property Managed Contracts Property Managed Contracts Property Managed Contracts Property Managed Contracts Property Managed Contracts Property Managed Contracts Property Managed Contracts Property Managed Contracts Centrally Managed Centrally Managed Centrally Managed Centrally Managed Centrally Managed Centrally Managed Centrally Managed Centrally Managed</i>
	<i>General Contracts</i>	\$18,438,235	\$13,533,683	\$15,984,927	\$47,956,845	
	<i>Marshall Fees</i>	752,378	955,699	739,925	2,448,002	
	<i>Paint</i>	7,020,074	7,891,481	5,752,368	20,663,923	
	<i>Floor Tiles</i>	2,539,000	3,069,000	1,836,000	7,444,000	
	<i>Carting</i>	411,372	822,744	580,140	1,814,256	
	<i>Professional Services</i>	839,664	409,122	624,393	1,873,179	
	<i>Intercom</i>	442,453	327,657	484,931	1,255,041	
	<i>Waste Management - Contracts</i>	120,267	61,477	125,122	306,866	
	<i>CCTV - Contracts</i>	106,360	80,058	(95,979)	90,439	
	<i>Boiler Room Equipment</i>	2,931,201	3,187,933	3,002,918	9,122,052	
	<i>Heating System Management</i>		189,484	283,871	473,355	
	<i>Elevator Contracts</i>	732,331	657,287	742,971	2,132,589	
	<i>Fire Safety</i>	1,652,643	2,836,855	1,371,095	5,860,593	
	<i>Environmental</i>	1,358,296	1,716,642	1,199,350	4,274,288	
	Contract Total	\$37,344,274	\$35,739,122	\$32,632,032	\$105,715,428	
	OTPS Other					
	<i>Carfare/Commercial Card/etc.</i>	552,178	736,156	387,854	1,676,188	
		OTPS Other Total	\$552,178	\$736,156	\$387,854	\$1,676,188
Subtotal OTPS:		\$51,378,060	\$49,681,906	\$43,297,008	\$144,356,974	
Total Expenses:		\$142,417,975	\$155,004,886	\$116,953,161	\$414,376,021	Total Operating Discretionary Budget

Notes and Assumptions:

The Adopted Operating Expense Budget allocation represent authorized funding at the discretion of the Boroughs except the centrally managed items identified in the comments



Capital Projects Division Monthly Update

August 2018



MAP LIGHTING

Borough	Development	Description of Work	Total Contract Award Amt	Revised Total Contract Amt	City Cap Funds Allocated	Projected Construction Start Date	Actual Construction Start Date	Projected Full Completion Date	Actual Full Completion Date	Total City Cap Funds Expended	Complete/ City Total	Notes
Manhattan	Polo Grounds	Exterior Lighting	\$4,807,787		\$4,714,941	8/3/2015	8/3/2015	3/25/2016	3/1/2016	\$2,675,456	315 fixtures	New exterior LED lighting
Brooklyn	Bushwick	Exterior Lighting	\$4,186,690		\$4,067,826	9/9/2015	9/9/2015	7/8/2016	4/8/2016	\$3,176,191	279 fixtures	New exterior LED lighting
Brooklyn	Boulevard	Exterior Lighting	\$5,173,712		\$4,967,851	9/17/2015	9/17/2015	9/23/2016	6/14/2016	\$4,967,851	485 fixtures	New exterior LED lighting
Staten Island	Stapleton	Exterior Lighting	\$3,855,661		\$3,747,735	11/2/2015	11/2/2015	9/30/2016	6/30/2016	\$2,954,532	333 fixtures	New exterior LED lighting
Bronx	Butler	Exterior Lighting	\$2,514,149		\$2,434,473	11/23/2015	11/23/2015	12/23/2016	9/1/2016	\$2,353,828	238 fixtures	New exterior LED lighting
Manhattan	St Nicholas	Exterior Lighting	\$2,645,462		\$2,556,678	11/16/2015	11/16/2015	12/23/2016	9/23/2016	\$2,419,336	268 fixtures	New exterior LED lighting
Bronx	Castle Hill	Exterior Lighting	\$8,740,154		\$8,423,396	11/2/2015	11/2/2015	12/16/2016	11/10/2016	\$7,445,954	749 fixtures	New exterior LED lighting
Brooklyn	Ingersoll	Exterior Lighting	\$6,271,679		\$5,325,805	12/2/2015	12/2/2015	3/3/2017	12/19/2016	\$5,231,017	523 fixtures	New exterior LED lighting
Brooklyn	Van Dyke 1	Exterior Lighting	\$5,829,721		\$5,197,102	2/16/2016	2/16/2016	2/14/2017	12/22/2016	\$4,747,140	490 fixtures	New exterior LED lighting
Brooklyn	Van Dyke 2	Exterior Lighting			\$440,876	5/16/2016	5/16/2016	6/15/2017	12/22/2016		37 fixtures	New exterior LED lighting
Brooklyn	Brownsville	Exterior Lighting	\$5,533,885		\$4,740,869	6/7/2016	6/7/2016	12/12/2017	1/11/2017	\$3,102,856	428 fixtures	New exterior LED lighting
Brooklyn	Tompkins	Exterior Lighting	\$3,590,920		\$3,561,038	4/4/2016	4/4/2016	6/29/2017	1/13/2017	\$3,028,131	324 fixtures	New exterior LED lighting
Manhattan	Wagner	Exterior Lighting	\$5,717,195		\$5,717,195	7/25/2016	7/25/2016	5/31/2018	6/9/2017	\$5,258,537	422 fixtures	New exterior LED lighting
Bronx	Patterson	Exterior Lighting	\$3,819,979		\$3,819,979	6/13/2016	6/13/2016	8/30/2017	7/13/2017	\$3,630,567	452 fixtures	New exterior LED lighting
Queens	Queensbridge North	Exterior Lighting	\$4,000,522		\$6,132,114	10/31/2016	10/31/2016	3/1/2018	10/31/2017	\$4,536,088	419 fixtures	New exterior LED lighting
Queens	Queensbridge South	Exterior Lighting	\$5,695,796		\$6,161,032	10/31/2016	10/31/2016	3/1/2018	10/31/2017	\$4,658,259	439 fixtures	New exterior LED lighting
Brooklyn	Red Hook East	Exterior Lighting	TBD			Q3/2018			Q4/2020			The lighting is part of a \$440M restoration of the Red Hook Houses including very complex resiliency measures. The lighting cannot be done until the major work is completed
Brooklyn	Red Hook West	Exterior Lighting	TBD			Q3/2018			Q4/2020			The lighting is part of a \$440M restoration of the Red Hook Houses including very complex resiliency measures. The lighting cannot be done until the major work is completed
	Completed											
	In Progress											

MAP CCTV

Borough	Development	Description of Work	Total Contract Award Amt	Revised Total Contract Amt	City Cap Funds Allocated	Projected Construction Start Date	Actual Construction Start Date	Projected Full Completion Date	Actual Full Completion Date	Total City Cap Funds Expended	Complete/ City Total	Notes
Bronx	Butler	CCTV installation at 6 buildings	\$1,691,545	\$1,537,290	\$1,648,323	6/20/2016	5/23/2016	2/28/2017	1/17/2017	\$1,537,290	30/30	CCTV & LAC completed and turned over. (19 new exterior cameras, 4 new interior conduit, 1 SOC camera, 6 elevator cameras). Remaining funds will be repurposed.
Brooklyn	Brownsville	CCTV installation at 27 buildings	\$2,677,283	\$3,042,664	\$3,990,316	8/29/2016	01/21/16	02/20/18	9/7/2017	\$3,042,664	1/1	LAC (layered access controls) & CCTV primarily for new entrance and exit door systems were completed. LAC was turned over to NYCHA/OoS on 9/7/17.
Manhattan	St Nicholas	CCTV installation at 13 buildings	\$2,729,146	\$2,017,400	\$2,360,948	6/6/2016	2/29/2016	8/31/2017	1/10/2018	\$2,017,400	200/200	Original schedule was revised to account for pending P.O.T.S. lines from Verizon and other external delays. CCTV portion of the work was completed and turned over to MRST on 7/11/2017. P.O.T.S lines were installed by Verizon. Completion date was 1/10/2018. LAC was turned over to NYCHA OFSS.
Brooklyn	Boulevard	CCTV installation at 18 buildings	\$4,282,786		\$3,806,581	8/15/2016	8/17/2016	9/6/2017	4/17/2018	\$3,344,661	224/224	LAC completion progress 100%, on 4/17/2018 . Original schedule was revised to account for delays beyond NYCHA's control. CCTV cameras have been installed and were turned over to MRST on 4/5/2018. P.O.T.S. coordination with Verizon required for LAC operation delayed completions. Extended design vetting for material review of shop drawings for the hollow metal exit doors also caused delay. FDNY issues pertaining to vandalism at Boulevard entrances and masonry also needed to be addressed.
Manhattan	Polo Grounds	CCTV installation at 4 buildings	\$958,549		\$578,369	6/20/2016	5/23/2016	9/30/2017		\$499,090	41/41	Layered access control [LAC] on all the doors were installed on January 13, 2017. Operations is currently repairing the doors that were vandalized. This is delaying the vendor's ability to complete the final phase of the LAC integration and subsequent turnover. Supplemental work was issued to SMS for additional cameras as requested by OFSS and Operations. A new projected date is being developed due to new work required as repeated vandalism incidents have rendered existing doors unusable. Revised projected completion is 12/31/2018

MAP CCTV

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Brooklyn	Tompkins	CCTV installation at 8 buildings	\$2,386,602		\$2,541,632	9/19/2016	01/21/16	11/30/17	05/04/18	\$1,940,022	111/111	Construction schedule was revised due to delays attributed to extended shop drawing reviews which negatively impacted rear doors fabrication and installation. The CCTV was turned over to MRST on 5/4/2017. The front entrances LAC installation and rear door installation have been completed.
Brooklyn	Ingersoll	CCTV installation at 20 buildings	\$5,420,396		\$6,755,866	7/11/2016	2/24/2016	1/2/2018	5/16/2018	\$3,760,689	279/279	LAC installation was completed on 5/16/2018 . CCTV portion of the work was completed and turned over to MRST on 12/15/2017. Delay is attributed to extended shop drawing reviews which negatively impacted doors fabrication and sequencing of rear doors retrofit. Further delay due to unanticipated field conditions (trenching required for fiber connections; door, lobby repairs).
Brooklyn	Van Dyke 1	NYPD Viper Site (MOCJ/NYPD coordination required) at 22 buildings	\$5,336,039		\$6,191,202	7/11/2016	3/29/2016	2/28/2018		\$2,896,312		CCTV & LAC in progress. LAC installation progress is at 65% due to steam damage week of May 22, 2018 of new fiber optic lines affecting five buildings. CPD is planning on performing (\$25K) of additional work to replace the lines damaged. Newly revised projected completion is 12/14/2018 . This is a CCTV VIPER site that was to be completed by NYPD. Delays are directly related to a scope change. Additional work requires coordination between two vendors to complete the infrastructure design modification, underground conduit work, and VIPER CCTV system upgrade. Received coordinating instructions from NYPD Counter Terrorism Division on Friday, 3/2/2018 for elevator camera type work. The coordination protocol will be applied at all VIPER sites.

MAP CCTV

Borough	Development	Description of Work	Total Contract Award Amt	Revised Total Contract Amt	City Cap Funds Allocated	Projected Construction Start Date	Actual Construction Start Date	Projected Full Completion Date	Actual Full Completion Date	Total City Cap Funds Expended	Complete/ City Total	Notes
Brooklyn	Van Dyke 2	NYPD Viper Site (MOCJ/NYPD coordination required) at 1 building		TBD								LAC installation progress is at 65% due to steam damage week of May 22, 2018 of new fiber optic lines effecting five buildings CPD is planning on performing (\$25K) of additional work to replace the lines damaged. Newly revised projected completion is 12/14/2018 . Both Van Dyke I and II have the same delay issues related to increased scope and management of multiple vendors. Received coordinating instructions from NYPD Counter Terrorism Division on Friday, 3/2/2018 for elevator camera type work. The coordination protocol will be applied at all VIPER sites. .
Staten Island	Stapleton	NYPD Viper Site (MOCJ/NYPD coordination required) at 6 buildings	\$2,304,018	\$2,263,851.82	\$3,934,259	6/1/2017	6/6/2017	3/30/2018		\$1,490,867		LAC installation progress is at 74%. This is a CCTV VIPER site that was to be completed by NYPD. NYCHA has now scoped and started installation of the added CCTV. NYCHA IT is coordinating the P.O.T.S. from Verizon. Coordination will be done by the NYPD on the VIPER system. Revised projected completion date is 9/30/2018 .
Manhattan	Wagner	CCTV installation at 22 buildings	\$3,776,337		\$4,983,091	7/11/2016	3/2/2016	3/30/2018		\$4,293,383	247/247	LAC installation was completed and turned over on 9/16/16 to the Office of Security. This is a CCTV VIPER site that was to be completed by NYPD. NYCHA has now scoped and started installation of the additional CCTV. The elevator cameras, was coordinated and confirmed by the NYPD Counter Terrorism Division on Friday 3/2/2018. The cameras and associated equipment for this Viper site project were installed, operating and recording as of 5/31/18. Turnover to be scheduled with Ops.

MAP CCTV

Borough	Development	Description of Work	Total Contract Award Amt	Revised Total Contract Amt	City Cap Funds Allocated	Projected Construction Start Date	Actual Construction Start Date	Projected Full Completion Date	Actual Full Completion Date	Total City Cap Funds Expended	Complete/ City Total	Notes
Bronx	Castle Hill	NYPD Viper Site (MOCJ/NYPD coordination required) at 14 buildings	\$4,276,165		\$5,696,115	6/6/2016	06/01/16	4/1/2018		\$3,716,086	168/168	LAC installation has been completed and turned over to OFSS. Start of CCTV installation was delayed because of needed coordination with NYPD TARU unit, for self-installation of cameras at VIPER sites. This is a CCTV VIPER site that was to be completed by NYPD. The Viper CCTV cameras installation have begun. P.O.T.S lines installation and punch list items were completed in 1/2018. Completed coordinating instructions with NYPD Counter Terrorism Division on Friday, 3/2/2018 for elevator camera type work. The cameras and associated equipment for this Viper site project are installed, operating and recording since 5/31/18. Turnover to be scheduled with Ops.
Brooklyn	Bushwick	CCTV installation at 8 buildings	\$1,966,204		\$1,701,127	5/29/2017	6/1/2017	1/17/2018		\$927,084		LAC installation progress is at 40%. Revised projected completion date is 9/25/2018 . Original schedule was revised to account for pending P.O.T.S. lines from Verizon. Change in vendor required revised Comptroller submissions causing delays in construction. The new vendor required time for scoping and submission of cost proposal. Additionally, in Winter 2018 there was coordination difficulties with the software manufacturer and the Integrators. This requires field test, certification and creation of a procedure for the Video Management System (VMS). This adds a duration of approximately six months.
Bronx	Patterson	CCTV installation at 15 buildings	\$3,196,760		\$3,038,436	8/1/2016	6/13/2016	7/31/2018		\$1,870,237	43/43	LAC installation progress is at 47%. Revised projected completion date is 12/29/2019 . Original schedule was revised to account for extensive increase in scope of work. The CCTV is 100% completed and turned over to MRST on 3/30/17. LAC at building #14 (1 out of 15) was completed and turned over to NYCHA OFSS. NYCHA is proceeding with Non-ramp entrances and is managing a new handicapped accessible ramp installation under a separate contract that requires direct vendor coordination. As a result the doors will be installed as each ramp progresses after DOB required approvals.

MAP CCTV

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Queens	Queensbridge North	CCTV installation at 14 buildings	\$11,856,018		\$14,773,969	8/1/2017	6/27/2017	3/29/2019		\$3,522,072		CCTV & LAC installation progress is at 46% & 23% respectively. Delayed start of work was due to major roof replacement and Local Law 11 work at the site which had to be performed before the security installations. In addition, the Comptroller registration of the new JOC Master contract was required prior to work authorization.
Queens	Queensbridge South	CCTV installation at 14 buildings					8/1/2017	6/27/2017	3/29/2019			
Brooklyn	Red Hook East		TBD			Q2/2019		Q4/2020				The CCTV is part of a \$440M restoration of the Red Hook Houses including very complex resiliency measures. The CCTV cannot be done until the major work is completed by the Recovery and Resilience Department.
Brooklyn	Red Hook West		TBD			Q2/2019		Q4/2020				The CCTV is part of a \$440M restoration of the Red Hook Houses including very complex resiliency measures. The CCTV cannot be done until the major work is completed by the Recovery and Resilience Department.
	Completed											
	In Progress											

CCTV 2016

Borough	Development	Description of Work	Total Contract Award Amt	Revised Total Contract Amt	City Cap Funds Allocated	Projected Construction Start Date	Actual Construction Start Date	Projected Full Completion Date	Actual Full Completion Date	Total City Cap Funds Expended	Complete/ City Total	Notes
Brooklyn	Breukelen (Fed grant)	CCTV installation at 1 building	\$250,000		\$0	6/3/2016	6/3/2016	12/30/2016	10/6/2016		9/9	Project was turned over to MRST
Brooklyn	Gowanus	CCTV installation at 4 buildings	\$172,000		\$132,619	8/4/2016	8/4/2016	12/30/2016	11/22/2016	\$128,794	16/16	Project was turned over to MRST
Bronx	Forest	CCTV installation at 15 buildings	\$800,000		\$616,947	7/21/2016	7/21/2016	12/30/2016	12/8/2016	\$616,275	27/27	Project was turned over to MRST
Bronx	Webster	CCTV installation at 1 building	\$250,000		\$203,550	6/21/2016	6/21/2016	12/30/2016	12/8/2016	\$202,993	5/5	Project was turned over to MRST
Queens	Bayview (MFAM)	CCTV installation at 15 buildings	\$250,000		\$202,898	7/7/2016	7/7/2016	12/30/2016	12/14/2016	\$189,789	29/29	Project was turned over to MRST
Bronx	Highbridge	CCTV installation at 6 buildings	\$1,400,000		\$978,696	7/7/2016	7/7/2016	12/30/2016	1/12/2017	\$975,455	66/66	Project was turned over to MRST
Bronx	Boston Secor (State)	CCTV Installation at 4 buildings	\$1,400,000		\$0	8/15/2016	8/15/2016	12/30/2016	1/12/2017		28/28	Project was turned over to MRST
Brooklyn	Tilden (State)	CCTV installation at 5 buildings	\$100,000		\$0	8/8/2016	8/8/2016	12/30/2016	1/19/2017		9/9	Project was turned over to MRST
Brooklyn	Berry St. S. 9th St	CCTV installation at 3 buildings	\$215,000		\$191,298	8/29/2016	8/29/2016	12/30/2016	2/3/2017	\$181,090	11/11	Project was turned over to MRST
Brooklyn	Palmetto Gardens	CCTV installation at 1 building	\$500,000		\$500,000	8/10/2016	8/10/2016	12/30/2016	2/23/2017	\$325,525	29/29	Project was turned over to MRST
Staten Island	Todt Hill	CCTV Installation at 7 buildings (LAC to be determined)	\$1,800,000		\$1,457,449	8/22/2016	8/22/2016	12/30/2016	3/9/2017	\$1,457,449	117/117	Project was turned over to MRST
Brooklyn	Whitman	CCTV installation at 12 buildings	\$488,000		\$398,109	8/3/2016	8/3/2016	12/30/2016	3/10/2017	\$381,166	10/10	Project was turned over to MRST
Brooklyn	Lafayette	CCTV installation at 7 buildings	\$487,000		\$389,685	8/23/2016	8/23/2016	12/30/2016	3/21/2017	\$372,001	2/2	Project was turned over to MRST
Manhattan	Lexington (MFAM)	CCTV Installation at 8 buildings (LAC to be determined)	\$500,000		\$414,550	10/20/2016	10/20/2016	12/30/2016	3/23/2017	\$265,234	21/21	Project was turned over to MRST
Bronx	Melrose	CCTV installation at 3 buildings	\$620,000		\$516,550	7/6/2016	7/6/2016	12/30/2016	3/31/2017	\$420,390	16/16	Project was turned over to MRST

CCTV 2016

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Staten Island	West Brighton	CCTV installation at 4 buildings	\$3,200,000		\$2,610,551	10/24/2016	10/24/2016	12/30/2016	4/12/2017	\$2,304,791	17/17 139/139 (Viper CCTV)	Project was turned over to MRST
Manhattan	LES V	CCTV installation at 2 buildings	\$334,000	\$492,000	\$492,000	7/27/2016	7/27/2016	12/30/2016	4/26/2017	\$329,331	29/29	Project was turned over to MRST
Bronx	Throggs Neck	CCTV installation at 12 buildings	\$1,050,000		\$888,550	8/25/2016	8/25/2016	12/30/2016	5/2/2017	\$532,184	96/96	Project was turned over to MRST
Staten Island	New Lane Shores	CCTV Installation at 1 buildings (LAC to be determined)	\$700,000		\$571,058	10/31/2016	11/1/2016	12/30/2016	5/30/2017	\$435,141	19/19	Turned over to MRST 5/30/17.
Manhattan	Douglass	CCTV installation at 4 buildings	\$200,000		\$160,400	10/5/2016	10/5/2016	12/30/2016	6/1/2017	\$151,165	11/11	Project was turned over to MRST
Manhattan	Isaacs	CCTV installation at 3 buildings	\$150,000		\$92,431	11/30/2016	11/28/2016	12/30/2016	11/25/2017	\$64,020	4/4	Original schedule was revised to account for extensive increase in scope of work at the SOC as per NYPD request. A second revision / re-baseline of schedule will be requested to account for the additional work to be issued to the contractor for the replacement of Synergis Master Controller to Cloudlink and of the SOC Genetec CCTV & LAC Management Software to SC 5.6; This additional work was requested by Operations MRST CTV Unit. Revised projected completion date is 10/31/2018.

CCTV 2016

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Manhattan	Holmes Towers	CCTV installation at 2 buildings	\$500,000		\$414,500	8/17/2016	8/17/2016	12/30/2016	12/5/2017	\$293,087	35/35	Original schedule was revised to account for extensive increase in scope of work at the SOC as per NYPD request. A second revision / re-baseline of schedule will be requested to account for the additional work to be issued to the contractor for the replacement of Synergis Master Controller to Cloudlink and of the SOC Genetec CCTV & LAC Management Software to SC 5.6; This additional work was requested by Operations MRST CTV Unit. Revised projected completion date is 10/31/2018.
	Completed											
	In Progress											

CITY ROOFS												
Borough	Development	Description of Work	Total Contract Award Amt	Revised Total Contract Amt	City Cap Funds Allocated	Projected Construction Start Date	Actual Construction Start Date	Projected Full Completion Date	Actual Full Completion Date	Total City Cap Funds Expended	Complete/ City Total	Notes
1st Tranche												
Queens	QUEENSBRIDGE NORTH	Roof Replacement	\$41,853,530	\$41,596,879	\$29,543,884	5/26/2015	5/28/2015	5/28/2017	6/16/2016	\$28,183,463	13 / 13	
Queens	QUEENSBRIDGE SOUTH	Roof Replacement	\$45,570,117	\$47,445,960	\$29,214,604	5/26/2015	5/28/2015	5/28/2017	9/8/2016	\$27,863,809	13 / 13	
Brooklyn	ALBANY I & II	Roof Replacement	\$37,728,397	\$46,272,770	\$9,870,447	8/10/2015	8/25/2015	8/9/2017	4/21/2017	\$9,870,447	9 / 9	
Bronx	PARKSIDE	Roof Replacement	\$33,113,151	\$34,076,953	\$16,368,930	9/2/2015	9/2/2015	11/15/2017	6/30/2017	\$14,441,871	14/ 14	
Brooklyn	SHEEPSHEAD BAY	Roof Replacement	\$17,504,261		\$15,002,135	3/24/2016	3/24/2016	3/14/2018	5/30/2018	\$14,472,406	16/16	
2nd Tranche												
Manhattan	WISE TOWERS	Roof Replacement	\$3,555,744		\$3,555,744	09/15/17	3/27/2018	4/30/2018		\$63,314	0/2	Projected construction completion is February 2019. ACM Lead Removal, Masonry Demolition and Flashing at Bulkhead, and New Flashings at Bulkhead, in progress.
Manhattan	WHITE	Roof Replacement	\$3,264,733		\$3,264,733	09/15/17	3/27/2018	6/30/2018			0/1	Projected construction completion is February 2019. Water Tank Plumbing Installation, New Waterproofing Membrane Flashing and Masonry Restoration at Community Center Bulkhead, in progress.
Bronx	SEDGWICK	Roof Replacement	\$9,231,526		\$11,530,463	11/01/17		12/31/18			0/7	The LOA was issued April 24, 2018. The revised projected construction start is August 2018. The projected construction completion is September 14, 2019 . Contract registration was approved by the Comptroller June 20, 2018, and a Notice to Proceed (NTP) issued June 21, 2018. The preconstruction meeting was June 26, 2018. All buildings are filed with DOB.
Manhattan	SAINT NICHOLAS	Roof Replacement	\$13,765,531		\$18,775,963	09/01/17	5/14/2018	12/31/2018		\$270,080	0/13	All 13 buildings are filed and approved by DOB. Sidewalk shed installations are in progress. Roof work started at building #7. The projected construction completion is January 2020.
Brooklyn	TILDEN	Roof Replacement	\$9,294,320	\$11,716,283	\$11,725,022	09/01/17	3/22/2018	12/31/2018		\$80,234	0/8	The notice to proceed (NTP) was issued 3/19/18. Mobilization for construction started in April 2018. Work is proceeding on schedule. Construction completion will be August 2019.
Brooklyn	CYPRESS HILLS	Roof Replacement	\$14,240,159	\$18,227,091	\$18,241,176	09/01/17	1/8/2018	5/30/2019		\$128,293	0/15	NTP issued 1/8/18. Mobilization for construction started February 2018. Shed installation phase 1 complete. Construction completion: Dec 2019.

CITY ROOFS												
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Brooklyn	BRUEKELEN	Roof Replacement	\$49,660,421		\$49,660,421	09/01/17		06/30/19			0/32	Due to legal issues the new projected construction start (for physical roof work) is September 2018. Projected revised physical construction completion is June 2020. DOB refiling has been completed for all buildings. Comptroller contracts registration has been approved. SWS installation is in progress.
3rd Tranche												
BROOKLYN	BORINQUEN PLAZA II	Roof Replacement	\$7,894,136		\$9,705,012	3/15/2018		12/31/2018			0/7	This contract was bid April 9, 2018. The revised projected construction start date is September 2018. Projected construction completion is October 2019. DOB filing and Comptroller contracts registration is pending. NYCHA Board approved contract June 27, 2018. Letter of award (LOA) was issued 7/13/18.
BRONX	WEBSTER	Roof Replacement			\$7,112,108	3/15/2018		12/31/2018			0/6	Bid date was May 24, 2018. Due to scope of work and design changes the new projected construction start date is October 2018 and projected completion is August 2019. Contract award in progress. CP Request was sent 6/15/18 and is pending with OMB.
BRONX	EASTCHESTER GARDENS	Roof Replacement			\$20,429,502	3/15/2018		7/30/2019			0/10	Bid date was July 9, 2018. Due to scope of work and design changes the new projected construction start date is December 2018. Projected construction completion is May 2020. DOB filing is pending.
MANHATTAN	GRANT	Roof Replacement			\$18,080,820	3/15/2018		7/30/2019			0/10	Bid date: May 30, 2018. Due to budget approvals new projected construction start date is September, 2018. Projected construction completion is November 2019. NYCHA Board approval was issued on July 25, 2018. OMB CP Request was sent to NYCHA Finance 7/31/18.
BRONX	BRONX RIVER & BRONX RIVER ADDITION	Roof Replacement	\$18,332,865		\$22,838,324	3/15/2018		9/15/2019			0/10	Due to scope of work and design changes the new projected construction start date is October 2018. Projected construction completion is May 2020. LOA issued 7/12/18.
BROOKLYN	BAYVIEW	Roof Replacement	\$43,632,657		\$25,389,499	1/15/2018	3/6/2018	6/30/2020		\$170,675	0/24	The contract for roof replacement is projected to start in August 2018 with projected construction completion in July 2020.

CITY ROOFS												
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BROOKLYN	BORINQUEN PLAZA I	Roof Replacement			\$10,653,815	3/15/2018		7/30/2020			0/10	Additional scope of work has been added to the contract. Project is now in procurement phase.
BRONX	MELROSE	Roof Replacement	\$13,870,719		\$16,473,207	3/15/2018		6/30/2020			0/9	Bid date was April 20, 2018. Due to scope of work and design changes the new projected construction start date is September 2018. Projected construction completion is December 2019. DOB filing approved. NYCHA Board approved on 6/13/18. OMB CP Request approved on 6/13/18. Contract award process is underway. LOA is pending.
BRONX	MORRIS II	Roof Replacement			\$11,986,920	8/1/2019		10/23/2020			0/7	Previously Tranche 4. Design development and survey started by A/E firm (RO) 6/18/18. 50% design documents completed 7/23/18. Projected design completion is 10/16/18. Projected construction dates are updated
4th Tranche												
BROOKLYN	FARRAGUT	Roof Replacement			\$18,134,280						0/10	A/E task order is in process.
MANHATTAN	WASHINGTON	Roof Replacement			\$18,483,276						0/13	
QUEENS	SOUTH JAMAICA I	Roof Replacement			\$8,081,345						0/11	
QUEENS	SOUTH JAMAICA II	Roof Replacement			\$12,233,130						0/16	
MANHATTAN	GOMPERS	Roof Replacement			\$4,419,900						0/3	
QUEENS	FOREST HILLS COOP (108TH STREET-62ND DRIVE)	Roof Replacement			\$9,662,940						0/4	
BRONX	MONROE	Roof Replacement			\$21,312,360						0/13	
5th Tranche												
BRONX	BUTLER	Roof Replacement			\$15,885,900						0/6	
BROOKLYN	MARCY	Roof Replacement			\$43,235,640						0/28	
BROOKLYN	BREVOORT	Roof Replacement			\$21,845,340						0/14	
MANHATTAN	FIRST HOUSES	Roof Replacement			\$4,417,200						0/8	
BROOKLYN	TOMPKINS	Roof Replacement			\$16,989,480						0/9	
BROOKLYN	PARK ROCK REHAB				\$6,952,050						0/9	Previously Tranche 11
6th Tranche												
QUEENS	BLAND	Roof Replacement			\$9,079,770	3/15/2021		12/31/2021			0/5	Moved from Tranche 3 because of current acceptable condition of roofs
MANHATTAN	VLADECK	Roof Replacement			\$30,805,920						0/20	
MANHATTAN	VLADECK II	Roof Replacement			\$5,188,860						0/4	
BRONX	JACKSON	Roof Replacement			\$10,719,360						0/7	
MANHATTAN	DREW HAMILTON	Roof Replacement			\$13,397,940						0/5	
7th Tranche												
BROOKLYN	NOSTRAND	Roof Replacement			\$31,900,140						0/17	
BROOKLYN	BROWNSVILLE	Roof Replacement			\$33,941,520						0/27	
MANHATTAN	LINCOLN	Roof Replacement			\$8,235,000						0/6	
BROOKLYN	BOULEVARD	Roof Replacement			\$30,609,180						0/18	

CITY ROOFS												
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QUEENS	WOODSIDE	Roof Replacement			\$33,481,620						0/20	Previously Tranche 8
8th Tranche												
BROOKLYN	VAN DYKE I	Roof Replacement			\$21,652,570						0/23	
MANHATTAN	DOUGLASS I	Roof Replacement			\$17,011,440						0/11	
MANHATTAN	DOUGLASS II	Roof Replacement			\$7,927,920						0/6	
MANHATTAN	DOUGLASS ADDITION	Roof Replacement			\$1,599,120						0/1	
BRONX	PELHAM PARKWAY	Roof Replacement			\$33,277,500						0/23	
9th Tranche												
BRONX	CLASON POINT GARDENS	Roof Replacement			\$4,629,120						0/46	
MANHATTAN	CLINTON	Roof Replacement			\$10,894,590						0/8	
BRONX	THROGGS NECK ADDITION	Roof Replacement			\$8,256,150						0/4	
BROOKLYN	VANDALIA AVENUE	Roof Replacement			\$7,112,280						0/3	
BROOKLYN	WILLIAMSBURG	Roof Replacement			\$68,610,360						0/21	
10th Tranche												
BRONX	BETANCES V	Roof Replacement			\$3,885,000						0/6	
BROOKLYN	STERLING PLACE REHABS (STERLING-BUFFALO)	Roof Replacement			\$7,584,990						0/7	
BRONX	FRANKLIN AVENUE I CONVENTIONAL	Roof Replacement			\$2,270,310						0/3	
MANHATTAN	REHAB PROGRAM (DOUGLASS REHABS)	Roof Replacement			\$3,428,460						0/4	
BRONX	EDENWALD	Roof Replacement			\$72,330,930						0/42	
BRONX	GUN HILL	Roof Replacement			\$11,483,640						0/6	
11th Tranche												
BRONX	BETANCES VI	Roof Replacement			\$3,902,220						0/4	
BROOKLYN	HOWARD AVENUE-PARK PLACE	Roof Replacement			\$11,545,380						0/8	
MANHATTAN	LOWER EAST SIDE I INFILL	Roof Replacement			\$7,817,670						0/5	
BRONX	HARRISON AVENUE REHAB (GROUP B)	Roof Replacement			\$6,290,340						0/4	
BRONX	CLAREMONT REHAB (GROUP 3)	Roof Replacement			\$4,616,850						0/5	
MANHATTAN	WSUR (BROWNSTONES)	Roof Replacement			\$8,698,620						0/36	
MANHATTAN	LEXINGTON	Roof Replacement			\$7,396,620						0/4	
BROOKLYN	STERLING PLACE REHABS (SAINT JOHNS-STERLING)	Roof Replacement			\$5,888,190						0/5	
BRONX	UNIVERSITY AVENUE REHAB	Roof Replacement			\$9,176,160						0/4	
12th Tranche												
MANHATTAN	WASHINGTON HEIGHTS REHAB (GROUPS 1&2)	Roof Replacement			\$8,558,340						0/5	
BRONX	HUNTS POINT AVENUE REHAB	Roof Replacement			\$7,387,800						0/13	
BRONX	HIGHBRIDGE REHABS (NELSON AVENUE)	Roof Replacement			\$3,956,400						0/3	
BROOKLYN	SUTTER AVENUE-UNION STREET	Roof Replacement			\$4,499,040						0/3	
BRONX	MILL BROOK (5 out of 9)	Roof Replacement			\$8,914,500						0/5	
QUEENS	INTERNATIONAL TOWER	Roof Replacement			\$2,589,300						0/1	
MANHATTAN	SEWARD PARK EXTENSION	Roof Replacement			\$5,023,620						0/4	
MANHATTAN	WSUR (SITE C) 589 AMSTERDAM AVE	Roof Replacement			\$1,657,110						0/1	
BROOKLYN	ATLANTIC TERMINAL SITE 4B	Roof Replacement			\$3,311,910						0/1	
BRONX	BAILEY AVENUE-WEST 193RD STREET	Roof Replacement			\$2,860,410						0/1	

CITY ROOFS												
Borough	Development	Description of Work	Total Contract Award Amt	Revised Total Contract Amt	City Cap Funds Allocated	Projected Construction Start Date	Actual Construction Start Date	Projected Full Completion Date	Actual Full Completion Date	Total City Cap Funds Expended	Complete/ City Total	Notes
BROOKLYN	LOW HOUSES	Roof Replacement			\$10,485,090						0/4	
BROOKLYN	HUGHES APARTMENTS	Roof Replacement			\$4,896,150						0/4	
BRONX	MORRIS I	Roof Replacement			\$13,984,740						0/10	
BROOKLYN	WOODSON	Roof Replacement			\$5,135,760						0/2	
BRONX	COLLEGE/165TH	Roof Replacement			\$2,104,620						0/1	
MANHATTAN	HOLMES	Roof Replacement			\$4,173,120						0/2	
BRONX	ST. MARY'S	Roof Replacement			\$11,971,260						0/6	
13th Tranche												
BRONX	MORRISANIA AIR RIGHTS	Roof Replacement			\$13,531,350						0/3	
BRONX	RANDALL AVENUE-BALCOM AVENUE	Roof Replacement			\$10,116,750						0/3	
BROOKLYN	MARCY AVENUE-GREENE AVENUE SITE A	Roof Replacement			\$490,620						0/2	
BRONX	LONGFELLOW AVENUE REHAB	Roof Replacement			\$3,522,330						0/2	
BRONX	HARRISON AVENUE REHAB (GROUP A)	Roof Replacement			\$1,406,580						0/1	
MANHATTAN	BARUCH HOUSES ADDITION	Roof Replacement			\$1,291,290						0/1	
BRONX	TELLER AVENUE-EAST 166TH STREET	Roof Replacement			\$2,594,340						0/1	
MANHATTAN	335 EAST 111TH STREET	Roof Replacement			\$1,920,030						0/1	
BRONX	MOORE	Roof Replacement			\$4,583,460						0/2	
BRONX	TWIN PARKS EAST (SITE 9)	Roof Replacement			\$2,391,480						0/1	
BROOKLYN	WEEKSVILLE GARDENS	Roof Replacement			\$13,277,880						0/2	
BRONX	BRYANT AVENUE-EAST 174TH STREET	Roof Replacement			\$2,074,590						0/1	
BRONX	CLAREMONT PARKWAY-FRANKLIN AVENUE	Roof Replacement			\$7,404,180						0/3	
MANHATTAN	WASHINGTON HEIGHTS REHAB PHASE III	Roof Replacement			\$4,525,290						0/8	
BROOKLYN	HOPE GARDENS	Roof Replacement			\$8,610,000						0/4	
MANHATTAN	FULTON	Roof Replacement			\$14,835,450						0/12	
MANHATTAN	WALD	Roof Replacement			\$10,871,222						0/7	
BROOKLYN	LINDEN	Roof Replacement			\$36,334,200						0/21	Previously Tranche 11
Removed												
BRONX	MITCHEL	Roof Replacement			\$20,393,940	1/15/2018		12/30/2020			0/10	Previously Tranche 4. Being performed with Federal Funds
	Completed											
	In Progress											

HOMELESS INITIATIVE												
Borough	Development	Description of Work	Total Contract Award Amt	Revised Total Contract Amt	City Cap Funds Allocated	Projected Construction Start Date	Actual Construction Start Date	Projected Full Completion Date	Actual Full Completion Date	Total City Cap Funds Expended	Complete/ City Total	Notes
Group 1												
Brooklyn	RED HOOK EAST	Apartment Renovation	\$435,425	\$407,781	\$160,158	12/29/15	1/6/16	3/31/16	3/31/16	\$0	9 / 9	Apartments turned over to Management 4/1/16.
Queens	REDFERN	Apartment Renovation	\$627,497	\$515,813	\$313,229	12/29/15	1/6/16	3/31/16	4/15/16	\$0	16 / 16	Apartments turned over to Management 4/21/16.
Queens	OCEAN BAY APARTMENTS (OCEANSIDE)	Apartment Renovation	\$710,724	\$618,297	\$166,497	12/29/15	1/6/16	3/31/16	3/31/16	\$0	15 / 15	Apartments turned over to Management 4/12/16.
Group 2												
Queens	ASTORIA	Apartment Renovation	\$58,844		\$48,361	3/9/2017	1/18/17	6/30/17	6/7/17	\$48,361	2 / 2	Apartments turned over to Management 6/7/17
Brooklyn	RED HOOK WEST	Apartment Renovation	\$82,418		\$71,360	3/9/2017	1/23/17	8/15/17	8/2/17	\$71,360	2 / 2	Apartments turned over to Management 8/2/17
Brooklyn	ALBANY	Apartment Renovation	\$211,064		\$197,287	3/9/2017	1/18/17	8/30/17	8/2/17	\$197,287	2 / 2	Apartments turned over to Management 8/2/17
Bronx	SACK-WERN	Apartment Renovation	\$40,994		\$36,827	3/9/2017	1/18/17	9/15/17	12/19/17	\$36,827	1 / 1	Apartments turned over to Management 12/19/17.
Brooklyn	SUMNER	Apartment Renovation	\$46,172		\$41,574	3/9/2017	8/9/17	12/31/17	2/21/18	\$41,574	1 / 1	Apartments turned over to Management 2/21/18.
Manhattan	CARVER	Apartment Renovation	\$392,402		\$363,273	3/9/2017	4/16/18	10/30/2017			0 / 5	Contract registered by Comptroller 1/9/17. NTP was re-issued on 3/16/18. Anticipated completion date 10/31/2018.
Manhattan	WASHINGTON	Apartment Renovation	\$480,218		\$497,532	3/9/2017	1/18/17	9/29/2017			0 / 4	Contract registered by Comptroller 1/9/17. Construction is 90% complete. Anticipated completion date is 9/30/2018.
Bronx	WEBSTER	Apartment Renovation	\$215,758		\$221,577	3/9/2017	1/18/17	9/15/2017		\$139,950	0 / 1	Contract registered by Comptroller 1/9/17. Revised completion date 8/30/18.
Manhattan	45 ALLEN ST.	Apartment Renovation	\$212,118		\$202,691	3/9/2017	5/30/17	9/29/17	6/29/18	\$202,691	2 / 2	Contract registered by Comptroller 1/9/17. Apartment turned over 6/29/18.
Brooklyn	INGERSOLL	Apartment Renovation	\$731,786		\$776,821	3/9/2017	2/17/17	11/30/2017			0 / 5	Contract registered by Comptroller 1/9/17. DOB drawings have been approved. Construction 90% complete. Revised completion date 9/30/2018.
Brooklyn	BORINQUEN PLAZA II	Apartment Renovation	\$93,936		\$68,507	3/9/2017	5/6/17	9/15/17	4/12/18	\$26,500	1 / 1	Contract registered by Comptroller 1/9/17. Apartment turned over 4/12/18.
Manhattan	POLO GROUNDS	Apartment Renovation	\$133,012		\$129,587	3/9/2017	5/7/18	7/13/2018			0 / 1	Contract registered by Comptroller 2/7/17. Re-assignment of funding to a different contract approved 4/27/18. NTP issued 5/2/18. Apt work ongoing. Projected completion date is 10/19/18.

HOMELESS INITIATIVE												
Borough	Development	Description of Work	Total Contract Award Amt	Revised Total Contract Amt	City Cap Funds Allocated	Projected Construction Start Date	Actual Construction Start Date	Projected Full Completion Date	Actual Full Completion Date	Total City Cap Funds Expended	Complete/ City Total	Notes
Group 3												
Manhattan	KRAUS - FRED SAMUEL II MHOP	Apartment Renovation	\$347,587		\$339,430	5/21/2018	5/23/18	9/18/2018			0 / 5	Funds have been transferred to the JOC contract; Apt work started 5/24/18.
Manhattan	KRAUS - FRED SAMUEL III MHOP	Apartment Renovation	\$490,502		\$478,743	5/21/2018	5/23/18	9/18/2018			0 / 8	Funds have been transferred to the JOC contract; Apt work started 5/24/18.
Group 4												
Manhattan	THURGOOD MARSHALL PLAZA	Apartment Renovation	\$219,640		\$205,835						0 / 3	Contract registered by Comptroller 5/7/18. Apt work on hold pending completion of anticipated roof replacement.
Brooklyn	LAFAYETTE GARDENS	Apartment Renovation	\$341,216		\$333,235	3/26/2018	3/26/18	8/30/2018			0 / 2	Contract registered by Comptroller 7/18/17. NTP was issued 3/8/18. Apt work ongoing. Revised completion date is 9/28/18
Queens	QUEENSBRIDGE NORTH	Apartment Renovation	\$188,848		\$174,014	6/16/2018	7/10/18	11/19/2018			0 / 2	Contract registered by Comptroller 5/7/18, Notice to Proceed issued 6/16/18. Apt work ongoing.
Bronx	MITCHEL	Apartment Renovation	\$255,920		\$235,569						0 / 2	Contract registered by Comptroller 5/7/18, pending Notice to Proceed.
Manhattan	LOWER EAST SIDE II	Apartment Renovation	\$97,895		\$91,596	5/21/2018	5/23/18	9/18/2018			0 / 1	Contract registered by Comptroller 5/7/18; Apt work ongoing. Revised completion date 11/20/18.
Group 5												
Brooklyn	KINGSBOROUGH	Apartment Renovation	\$562,889		\$525,603	9/11/2017	9/26/17	3/15/2018		\$222,317	0 / 6	Contract registered by Comptroller 7/18/17. NTP issued 8/15/17. Construction is 90% complete. Anticipated completion date is 9/30/18.
Bronx	MELROSE	Apartment Renovation	\$273,872		\$255,142						0 / 3	Contract registered by Comptroller 5/7/18, pending Notice to Proceed.
Group 6												
Brooklyn	WHITMAN	Apartment Renovation	\$394,289		\$372,725						0 / 4	Pending contract registration by Comptroller
Queens	POMONOK SOUTH	Apartment Renovation	\$111,026		\$104,023	3/6/2018	6/13/18	10/12/2018			0 / 1	Contract registered by Comptroller 10/25/17. NTP was issued on 3/16/18. Anticipated completion date is 10/12/18.
Manhattan	DOUGLAS	Apartment Renovation	\$104,293		\$96,171	3/26/2018	4/16/18	8/24/2018			0 / 1	Contract registered by Comptroller 10/25/17. AOA was issued on 3/5/18. NTP was issued on 3/26/18. Revised completion date is 9/28/18.

HOMELESS INITIATIVE												
Borough	Development	Description of Work	Total Contract Award Amt	Revised Total Contract Amt	City Cap Funds Allocated	Projected Construction Start Date	Actual Construction Start Date	Projected Full Completion Date	Actual Full Completion Date	Total City Cap Funds Expended	Complete/ City Total	Notes
Manhattan	WAGNER CHILDREN CENTER		\$914,078		\$915,146	3/26/2018	4/23/18	9/22/2018			0 / 1	Contract registered by Comptroller 10/25/17. Design Department in process of finalizing drawings and submitting to DOB for approval. NTP was issued 3/16/18. Revised completion date is 12/28/18.
Manhattan	UPACA (SITE 5)	Apartment Renovation	\$1,468,828		\$1,461,780						0 / 20	Contract registered by Comptroller 10/25/17, AOA was issued on 3/5/18. Apt work will start after completion of Wagner Children Center work.
Group 7												
Queens	International Towers	Apartment Renovation	\$1,054,602		\$972,209						0 / 13	Contract registered by Comptroller 10/25/17. Operation has identified Hammel Houses Comm Ctr for new Borough Office; Apt work will start at International Tower after Hammel Houses Comm Ctr conversion to Offices.
Brooklyn	BOULEVARD	Apartment Renovation	\$1,788,220		\$1,736,677						0 / 16	Contract registered by Comptroller 7/18/17. Operation to propose new site for Borough office. Until a new location is provided, no work will be executed to convert offices back to apartments.
Removed from Portfolio												
Brooklyn	MARCY	Apartment Renovation	\$343,226		\$366,794	3/9/2017	2/18/17	8/30/2017		\$242,863	0 / 2	Previously in Group 2. Contract registered by Comptroller 1/9/17. This site is no longer considered for apartment renovation as it is re-assigned to DDC to convert into a Community Center.
Brooklyn	ARMSTRONG COMM CTR	Apartment Renovation	\$1,131,931		\$1,131,932						0 / 1	Originally in Group 5. Contract registered by Comptroller 7/18/17. Operation withdrew this location from being converted to Borough Office, identification of new location pending.
Queens	Baisely Park Community Center	Apartment Renovation	\$658,678		\$626,343						0/1	Originally in Group 7. Contract registered by Comptroller 10/25/17, awaiting funds. Operation withdrew this location from being converted to Borough Office. Hammel Houses Comm Ctr has been identified as the new location for Borough Office, Design Dept. in process of designing the layout.
Manhattan	KING TOWERS	Apartment Renovation	\$112,749		\$106,740						0 / 1	Originally in Group 7. Work completed by development. Funds to be reallocated.
Brooklyn	NOSTRAND	Apartment Renovation	\$46,088		\$41,825						0 / 1	Originally in Group 7. Work completed by development. Funds to be reallocated.
Manhattan	AUDUBON APARTMENTS	Apartment Renovation	\$148,843		\$138,478						0 / 1	Pending contract registration by Comptroller. This apartment has been repurposed by Operations. Originally in Group 4.
Brooklyn	BORINQUEN PLAZA I	Apartment Renovation	\$57,497		\$53,190						0 / 1	Contract registered by Comptroller 7/18/17. Apt work completed by development. Originally in Group 4.

HOMELESS INITIATIVE												
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Brooklyn	WEEKSVILLE	Apartment Renovation	\$83,360		\$79,053						0 / 1	Contract registered by Comptroller 7/18/17. Apt work completed by development. Originally in Group 4.
Manhattan	KRAUS - FRED SAMUEL I MHOP	Apartment Renovation	\$1,720,684		\$1,688,506	6/29/2018	7/2/18	10/31/2018			0 / 28	Funds have been transferred to the JOC contract; Apt work started 7/2/18. This location has been converted to RAD - these apartments will not be renovated.
	Completed											
	In Progress											

Mayor's Heating Initiative - Phase 1

Borough	Development	Description of Work	Total Projected Contract Award Amt	Revised Total Contract Amt	City Cap Funds Allocated	Projected Construction Start Date	Actual Construction Start Date	Projected Full Completion Date	Actual Full Completion Date	Total City Cap Funds Expended	Complete/ City Total	Notes
Boiler Replacement												
Bronx	MORRIS I	Replacement of 8 Boilers	\$ 16,800,000.00		\$ 16,800,000.00	4/21/2019		4/20/2022			0/8	Boilers will impact 10 buildings. The 1st stage design is completed. The 2nd design completion is expected on 8/20. Final set of Bid package will be submitted on 9/14. The design period is from 3/19/18 to 9/21/18.
Bronx	MORRIS II	Combined w/Morris I				4/21/2019		4/20/2022			0/0	The boiler plants are in Morris I and heat supply from Morris I. There is no boiler physically installed in Morris II. However, the Morris I boiler installation will impact 7 buildings in Morris II. Boilers will impact 10 buildings. The 1st stage design is completed. The overall design completion is expected on 8/20. Final Bid Set will be submitted on 9/14. The design period is from 3/19/18 to 9/21/18.
Manhattan	TAFT	Replacement of 6 Boilers	\$ 12,600,000.00		\$ 12,600,000.00	5/1/2019		4/30/2021			0/6	Boilers will impact 10 buildings. Boilers will impact 10 buildings. The 1st stage design is completed. The 2nd design completion is expected on 8/20. Final Bid Set will be submitted on 9/14. The design period is from 3/19/18 to 9/21/18.
Brooklyn	CYPRESS HILLS	Replacement of 5 Boilers	\$ 10,500,000.00		\$ 10,500,000.00						0/5	Boilers will impact 15 buildings. The 1st stage design is completed. The 2nd design completion is expected on 8/20. Final Bid Set will be submitted on 9/14. The design period is from 3/19/18 to 9/21/18.
Brooklyn	FARRAGUT	Replacement of 5 Boilers	\$ 10,500,000.00		\$ 10,500,000.00	4/29/2019		4/28/2021			0/5	Boilers will impact 10 buildings. The 1st stage design is completed. The 2nd design completion is expected on 8/20. Final Bid Set will be submitted on 9/14. The design period is from 3/19/18 to 9/21/18. Projected construction start and projected full completion dates are 3/21/2019 and 3/20/2021.
Bronx	SOTOMAYOR HOUSES	Replacement of 5 Boilers	\$ 10,500,000.00		\$ 10,500,000.00	4/1/2019		4/1/2021			0/5	Boilers will impact 28 buildings. The 1st stage design is completed. The 2nd design completion is expected on 8/20. Final Bid Set will be submitted on 9/14. The design period is from 3/19/18 to 9/21/18. Projected construction start and projected full completion dates are 3/30/2019 and 9/16/2021.
Queens	RANGEL	Replacement of 4 Boilers	\$ 8,400,000.00		\$ 8,400,000.00						0/4	Boilers will impact 8 buildings. The 1st stage design is completed. The 2nd design completion is expected on 8/20. Final Bid Set will be submitted on 9/14. The design period is from 3/19/18 to 9/21/18.
Brooklyn	FIorentino PLAZA	Replacement of 2 Boilers	\$ 4,200,000.00		\$ 4,200,000.00	4/29/2019		4/28/2021			0/2	Boilers will impact 8 buildings. The 1st stage design is completed. The 2nd design completion is expected on 8/20. Final Bid Set will be submitted on 9/14. The design period is from 3/19/18 to 9/21/18. Projected construction start and projected full completion dates are 3/21/2019 and 3/20/2021.
Brooklyn	LONG ISLAND BAPTIST HOUSES	Replacement of 2 Boilers	\$ 4,200,000.00		\$ 4,200,000.00	4/29/2019		4/28/2021			0/2	Boilers will impact 4 buildings. The 1st stage design is completed. The 2nd design completion is expected on 8/20. Final Bid Set will be submitted on 9/14. The design period is from 3/19/18 to 9/21/18. Projected construction start and projected full completion dates are 3/21/2019 and 3/20/2021.
Manhattan	ROBINSON	Replacement of 2 Boilers	\$ 4,200,000.00		\$ 4,200,000.00	5/1/2019		10/12/2020			0/2	Boilers will impact 1 building. The 1st stage design is completed. The 2nd design completion is expected on 8/20. Final Bid Set will be submitted on 9/14. The design period is from 3/19/18 to 9/21/18.
DHW Decoupling												
Queens	Astoria	Hot Water Heaters in 23 Buildings	\$ 11,767,950.00		\$ 11,767,950.00	TBD	TBD	TBD	TBD		0/23	DHW will impact 23 buildings. This development falls under the City group 2 boiler job and the design estimated period will be from 10/1/2018 to 4/1/2018.
Bronx	McKinley	Hot Water Heaters in 6 Buildings	\$ 3,574,800.00		\$ 3,574,800.00	TBD	TBD	TBD	TBD		0/6	DHW will impact 6 buildings. This development falls under the City group 2 boiler job and the design estimated period will be from 10/1/2018 to 4/1/2018.
Bronx	MORRIS I	Hot Water Heaters in 10 Buildings	\$ 6,539,400.00		\$ 6,539,400.00	TBD	TBD	TBD	TBD		0/10	DHW will impact 10 buildings. The 1st stage design is completed. The 2nd design completion is expected on 8/20. Final Bid Set will be submitted on 9/14. The design period is from 3/19/18 to 9/21/18.
Bronx	MORRIS II	Hot Water Heaters in 7 Buildings	\$ 4,522,500.00		\$ 4,522,500.00	TBD	TBD	TBD	TBD		0/7	DHW will impact 7 buildings. The 1st stage design is completed. The 2nd design completion is expected on 8/20. Final Bid Set will be submitted on 9/14. The design period is from 3/19/18 to 9/21/18.

Mayor's Heating Initiative - Phase 1

Borough	Development	Description of Work	Total Projected Contract Award Amt	Revised Total Contract Amt	City Cap Funds Allocated	Projected Construction Start Date	Actual Construction Start Date	Projected Full Completion Date	Actual Full Completion Date	Total City Cap Funds Expended	Complete/ City Total	Notes
Manhattan	TAFT	Hot Water Heaters in 10 Buildings	\$ 6,390,225.00		\$ 6,390,225.00	TBD	TBD	TBD	TBD		0/10	DHW will impact 10 buildings. The 1st stage design is completed. The 2nd design completion is expected on 8/20. Final Bid Set will be submitted on 9/14. The design period is from 3/19/18 to 9/21/18.
Brooklyn	CYPRESS HILLS	Hot Water Heaters in 15 Buildings	\$ 7,846,875.00		\$ 7,846,875.00	TBD	TBD	TBD	TBD		0/15	DHW will impact 15 buildings. The 1st stage design is completed. The 2nd design completion is expected on 8/20. Final Bid Set will be submitted on 9/14. The design period is from 3/19/18 to 9/21/18.
Brooklyn	FARRAGUT	Hot Water Heaters in 10 Buildings	\$ 6,034,500.00		\$ 6,034,500.00	03/21/19		03/20/21			0/10	DHW will impact 10 buildings. The 1st stage design is completed. The 2nd design completion is expected on 8/20. Final Bid Set will be submitted on 9/14. The design period is from 3/19/18 to 9/21/18. Projected dates are updated from TBD.
Bronx	SOTOMAYOR HOUSES	Hot Water Heaters in 31 Buildings	\$ 15,987,375.00		\$ 15,987,375.00	4/1/2019		4/1/2021			0/28	There are 28 buildings in the scope of work and 3 buildings (1 community center and 2 garages are not in the scope of work). DHW will impact 28 buildings. The 1st stage design is completed. The 2nd design completion is expected on 8/20. Final Bid Set will be submitted on 9/14. The design period is from 3/19/18 to 9/21/18. Projected construction start and projected full completion dates are 3/30/2019 and 9/16/2021.
Queens	RANGEL	Hot Water Heaters in 8 Buildings	\$ 4,827,600.00		\$ 4,827,600.00	TBD	TBD	TBD	TBD		0/8	DHW will impact 8 buildings. The 1st stage design is completed. The 2nd design completion is expected on 8/20. Final Bid Set will be submitted on 9/14. The design period is from 3/19/18 to 9/21/18.
Brooklyn	FIorentino PLAZA	Hot Water Heaters in 8 Buildings	\$ 3,909,600.00		\$ 3,909,600.00	03/21/19		03/20/21			0/8	DHW will impact 8 buildings. The 1st stage design is completed. The 2nd design completion is expected on 8/20. Final Bid Set will be submitted on 9/14. The design period is from 3/19/18 to 9/21/18. Projected dates are updated from TBD.
Brooklyn	LONG ISLAND BAPTIST HOUSES	Hot Water Heaters in 4 Buildings	\$ 2,046,600.00		\$ 2,046,600.00	03/21/19		03/20/21			0/4	DHW will impact 4 buildings. The 1st stage design is completed. The 2nd design completion is expected on 8/20. Final Bid Set will be submitted on 9/14. The design period is from 3/19/18 to 9/21/18. Projected dates are updated from TBD.
Manhattan	ROBINSON	Hot Water Heaters in 1 Building	\$ 534,600.00		\$ 534,600.00	TBD	TBD	TBD	TBD		0/1	DHW will impact 1 building. The 1st stage design is completed. The 2nd design completion is expected on 8/20. Final Bid Set will be submitted on 9/14. The design period is from 3/19/18 to 9/21/18.
Controls												
Bronx	MORRIS I	Controls	New EPC			TBD	TBD	TBD	TBD		0/10	Controls will impact 10 buildings. The 1st stage design is completed. The 2nd design completion is expected on 8/20. Final Bid Set will be submitted on 9/14. The design period is from 3/19/18 to 9/21/18.
Bronx	MORRIS II	Controls	New EPC			TBD	TBD	TBD	TBD		0/7	Controls will impact 7 buildings. The 1st stage design is completed. The 2nd design completion is expected on 8/20. Final Bid Set will be submitted on 9/14. The design period is from 3/19/18 to 9/21/18.
Manhattan	TAFT	Controls	Phase 2			TBD	TBD	TBD	TBD		0/10	Controls will impact 10 buildings. The 1st stage design is completed. The 2nd design completion is expected on 8/20. Final Bid Set will be submitted on 9/14. The design period is from 3/19/18 to 9/21/18.
Brooklyn	CYPRESS HILLS	Controls	Approved EPC			TBD	TBD	TBD	TBD		0/15	Controls will impact 15 buildings. The 1st stage design is completed. The 2nd design completion is expected on 8/20. Final Bid Set will be submitted on 9/14. The design period is from 3/19/18 to 9/21/18.
Brooklyn	FARRAGUT	Controls	Phase 2			TBD	TBD	TBD	TBD		0/10	Controls will impact 10 buildings. The 1st stage design is completed. The 2nd design completion is expected on 8/20. Final Bid Set will be submitted on 9/14. The design period is from 3/19/18 to 9/21/18.

Mayor's Heating Initiative - Phase 1

Borough	Development	Description of Work	Total Projected Contract Award Amt	Revised Total Contract Amt	City Cap Funds Allocated	Projected Construction Start Date	Actual Construction Start Date	Projected Full Completion Date	Actual Full Completion Date	Total City Cap Funds Expended	Complete/ City Total	Notes
Bronx	SOTOMAYOR HOUSES	Controls	Phase 2			TBD	TBD	TBD	TBD		0/28	There are 28 buildings in the scope of work and 3 buildings (1 community center and 2 garages are not in the scope of work). DHW will impact 28 buildings. The 1st stage design is completed. The 2nd design completion is expected on 8/20. Final Bid Set will be submitted on 9/14. The design period is from 3/19/18 to 9/21/18.
Queens	RANGEL	Controls	Approved EPC			TBD	TBD	TBD	TBD		0/8	Controls will impact 8 buildings. The 1st stage design is completed. The 2nd design completion is expected on 8/20. Final Bid Set will be submitted on 9/14. The design period is from 3/19/18 to 9/21/18.
Brooklyn	FIORENTINO PLAZA	Controls	Approved EPC			TBD	TBD	TBD	TBD		0/8	Controls will impact 8 buildings. The 1st stage design is completed. The 2nd design completion is expected on 8/20. Final Bid Set will be submitted on 9/14. The design period is from 3/19/18 to 9/21/18.
Brooklyn	LONG ISLAND BAPTIST HOUSES	Controls	Approved EPC			TBD	TBD	TBD	TBD		0/4	Controls will impact 4 buildings. The 1st stage design is completed. The 2nd design completion is expected on 8/20. Final Bid Set will be submitted on 9/14. The design period is from 3/19/18 to 9/21/18.
Manhattan	ROBINSON	Controls	Phase 2			TBD	TBD	TBD	TBD		0/1	Controls will impact 1 buildings. The 1st stage design is completed. The 2nd design completion is expected on 8/20. Final Bid Set will be submitted on 9/14. The design period is from 3/19/18 to 9/21/18.
Manhattan	BARUCH HOUSES ADDITION*	Controls	\$ 313,184.48		\$ 313,184.48	TBD	TBD	TBD	TBD		0/1	Controls will impact 1 building. This development falls under the City group 2 boiler job and the design estimated period will be from 10/1/2018 to 4/1/2019.
Manhattan	BARUCH*	Controls	\$ 2,872,633.95		\$ 2,872,633.95	TBD	TBD	TBD	TBD		0/18	Controls will impact 18 buildings. This development falls under the City group 2 boiler job and the design estimated period will be from 10/1/2018 to 4/1/2019.
Bronx	MCKINLEY*	Controls	\$ 983,258.33		\$ 983,258.33	TBD	TBD	TBD	TBD		0/6	Controls will impact 6 buildings. This development falls under the City group 2 boiler job and the design estimated period will be from 10/1/2018 to 4/1/2019.
Bronx	MELROSE*		\$ 730,364.51		\$ 730,364.51	TBD	TBD	TBD	TBD		0/9	Controls will impact 9 buildings. This development falls under the City group 2 boiler job and the design estimated period will be from 10/1/2018 to 4/1/2019.
Bronx	PELHAM PARKWAY*	Controls	\$ 2,867,471.55		\$ 2,867,471.55	TBD	TBD	TBD	TBD		0/23	Controls will impact 23 buildings. The design schedule is from 2/5/2018 to 8/30/2018. Steam line is going to replace by requirement contract. 100% design will be complete on 8/30/2018.
Queens	POMONOK*	Controls	\$ 2,425,321.21		\$ 2,425,321.21	TBD	TBD	TBD	TBD		0/35	Controls will impact 35 buildings. This development falls under the City group 2 boiler job and the design estimated period will be from 10/1/2018 to 4/1/2019.
Brooklyn	RUTLAND TOWERS*	Controls	\$ 245,160.68		\$ 245,160.68	TBD	TBD	TBD	TBD		0/1	Controls will impact 1 building. This development falls under the City group 2 boiler job and the design estimated period will be from 10/1/2018 to 4/1/2019.
Bronx	SOUNDVIEW*	Controls	\$ 1,064,785.16		\$ 1,064,785.16	TBD	TBD	TBD	TBD		0/15	Controls will impact 15 buildings. This development falls under the City group 2 boiler job and the design estimated period will be from 10/1/2018 to 4/1/2019.
Staten Island	SOUTH BEACH*	Controls	\$ 534,161.93		\$ 534,161.93	TBD	TBD	TBD	TBD		0/8	Controls will impact 8 buildings. This development falls under the City group 2 boiler job and the design estimated period will be from 10/1/2018 to 4/1/2019.
	Completed											
	In Progress											

LOCAL LAW 11 - SIDEWALK SHEDS

Borough	Development	Description of Work	Total Contract Award Amt	Revised Total Contract Amt	City Cap Funds Allocated	Projected Construction Start Date	Actual Construction Start Date	Projected Full Completion Date	Actual Full Completion Date	Total City Cap Funds Expended	Complete/ City Total	Notes
Various	Various - CP1	Local Law 11 Façade Repairs	\$71,160,233	N/A	\$71,160,233	3/15/2016	3/15/2016	12/31/2017	12/31/2017	\$16,535,108	51 of 51	All 90 buildings in this package were approved by OMB. 39 buildings have been moved from CP1 to other groups. The total registered authorizations with Comptroller reflect the construction hard cost amount for 51 buildings only.
Various	Various - CP2	Local Law 11 Façade Repairs	\$116,211,687	N/A	\$108,865,820	11/14/2016	11/7/2016	12/31/2018		\$23,859,024	66 of 111	All 124 buildings in this package were approved by OMB and 13 buildings were moved to future contracts. Of the remaining 111 buildings, work is in progress at 20 buildings. Certification pending for latest expended funds.
Various	Various - Emergency Sheds	Sheds Installation	\$17,557,458	N/A	\$17,557,458	9/9/2015	9/9/2015	10/5/2015	10/5/2015	\$11,949,348	387 of 387	Re-imbursement for emergency shed installations have been paid with federal funds in the amount of \$18,665,568. \$17.1M authorized to date from Comptroller (93 out of 93 authorizations approved). A total of \$11,949,348.36 is the amount reclassified from federal funds to date.
	Completed											
	In Progress											

RECOVERY & RESILIENCE

Borough	Development	Value of Construction Work	Projected Construction Start	Actual Construction Start Date	Projected Full Completion	Actual Full Completion	Notes
Citywide	Multi- Boiler Room Demolition	\$ 21,086,000	7/27/2015	7/27/2015	2/11/2017	2/10/2017	
Citywide	Multi- Feeders	\$ 16,143,000	6/30/2015	6/30/2015	2/20/2017	2/20/2017	
Citywide	Multi- Crawlspace	\$ 14,620,000	10/15/2015	10/15/2015	3/9/2017	1/5/2017	All crawl space work completed. Any remaining crawl space issues are being handled as part of the Permanent Repair Projects.
Manhattan	Lower East Side V	\$ 4,502,877	6/17/2015	6/17/2015	9/29/2017	2/28/2017	
Queens	Ocean Bay (Oceanside)	\$ 53,900,000	5/3/2016	5/3/2016	8/1/2017		In construction- delays due to a redesign of flood protection. NYCHA working with contractor to negotiate shorter duration. The projected full completion date updated to 3/15/2019.
Manhattan	Rangel Houses	\$ 23,354,200	10/31/2016	10/31/2016	12/29/2017		Construction progressing , potential delay due to electrical undersizing issue. Projected full completion date is 10/16/2018.
Citywide	Multi- First Floor Apartments	\$ 44,185,000	1/12/2015	1/12/2015	12/31/2017		NYCHA working to facilitate final apt. transfers and renovations. Completing apartments by grouping geographically. The projected full completion date updated to 12/31/2018.
Manhattan	Smith Houses	\$ 51,333,000	12/14/2016	12/5/2016	1/22/2018		Construction progressing. Projected full completion date is updated to 11/13/2018.
Manhattan	Two Bridges	\$ 15,280,000	3/1/2017	4/24/2017	5/24/2018		Construction progressing. Projected full completion date is 6/6/2019.
Queens	Carleton Manor	\$ 19,588,148	10/31/2016	10/31/2016	5/26/2018		Construction progressing. The projected full completion date updated to 5/21/2019.
Brooklyn	Coney Island Site 1B	\$ 21,777,000	11/9/2016	11/9/2016	6/11/2018		Construction progressing. Projected full completion date is 5/29/2019.
Queens	Astoria	\$ 54,789,210	6/13/2016	6/13/2016	7/3/2018		Construction progressing. The projected full completion date updated to 5/29/2019.
Manhattan	Wald Ramps (Phase I)	\$ 6,671,000	4/26/2017	7/5/2017	10/4/2018	8/3/2018	Construction complete. Project in closeout.
Brooklyn	Coney Island Sites 4 & 5	\$ 52,971,000	6/1/2016	6/1/2016	12/27/2018		Construction progressing. Projected full completion date is 4/11/2019.
Brooklyn	LaGuardia	\$ 19,420,000	5/15/2017	8/21/2017	3/19/2019		Construction progressing. Projected full completion date is 7/20/2019.
Manhattan	East River Houses	\$ 44,777,000	4/4/2017	6/1/2017	5/14/2019		Construction progressing. Projected full completion date is 10/31/2019.

RECOVERY & RESILIENCE

Borough	Development	Value of Construction Work	Projected Construction Start	Actual Construction Start Date	Projected Full Completion	Actual Full Completion	Notes
Manhattan	Campos II	\$ 18,863,000	7/20/2017	1/10/2017	4/15/2019		Construction progressing. Projected full completion date is 8/21/2019.
Queens	Ocean Bay (Bayside) Dry Floodproofing	\$ 69,000,000	1/3/2017	10/9/2017	4/9/2019		RAD development. Projected full completion date is 6/30/2019.
Queens	Ocean Bay (Bayside) Electrical	\$ 65,000,000	1/3/2017	1/10/2017	4/9/2019		RAD development. Projected full completion date is 6/30/2019.
Queens	Ocean Bay (Bayside) Hydronics	\$ 42,000,000	1/3/2017	1/9/2017	4/9/2019		RAD development. Projected full completion date is 6/30/2019.
Queens	Ocean Bay (Bayside) Roofs	\$ 16,000,000	1/3/2017	12/29/2016	4/9/2019		RAD development. Projected full completion date is 6/30/2019.
Brooklyn	Haber Houses	\$ 39,464,000	5/17/2017	8/14/2017	11/3/2019		Construction progressing.
Brooklyn	Coney Island Houses	\$ 62,340,000	1/20/2017	2/27/2017	8/15/2019		Construction progressing. . Projected full completion date is 2/13/2020.
Brooklyn	Gowanus Houses	\$ 40,304,000	3/9/2017	5/8/2017	8/25/2019		SHPO requirements caused minor delays, construction progressing
Queens	Redfern	\$ 92,287,000	2/9/2017	6/12/2017	9/5/2019		In construction. Projected full completion date is 5/29/2020.
Brooklyn	Carey Gardens	\$ 97,455,000	7/6/2017	12/4/2017	9/23/2019		In construction. Projected full completion date is 12/7/2020.
Brooklyn	Red Hook E & W Roofs (Phase I)	\$ 55,695,000	8/7/2017	8/19/2017	10/25/2019		In construction- delays caused by unanticipated ACM in roofs. Projected full completion date is 8/2/2020.
Brooklyn	Gravesend	\$ 115,828,000	7/13/2017	10/23/2017	2/19/2021		Construction progressing. Additional CPD work being performed including replacement of gas risers.
Manhattan	Riis II	\$ 25,678,000	11/17/2017	12/27/2017	1/29/2021		Construction progressing. Projected full completion date is 9/28/2019.
Brooklyn	Coney Island Sites Roofs (Phase I)	\$ 24,775,000	12/7/2017	12/21/2017	8/29/2019		Construction progressing. Projected full completion date is 2/24/2019.
Manhattan	Isaacs Houses	\$ 17,179,400	1/18/2018		7/23/2019		Received approval for HMGP funds. RR decided to hold off on Isaacs to combine the two projects. Project is out for bid with an anticipated bid closing in mid-August. Projected full completion date is 10/5/2020.
Manhattan	Wald (Phase II)	\$ 63,873,000	2/22/2018		5/2/2020		Received approval for HMGP funds. Delays caused by Navillus IG issue. Projected construction start date is updated to early September. Projected full completion date is updated to 8/29/2020.

RECOVERY & RESILIENCE

Borough	Development	Value of Construction Work	Projected Construction Start	Actual Construction Start Date	Projected Full Completion	Actual Full Completion	Notes
Manhattan	Baruch/Lavanburg	\$ 172,222,000	4/20/2018	8/7/2018	7/3/2021		Received approval for HMGP funds. SHPO has made a determination of No Adverse Effect. Projected full completion date is updated to 8/19/2021
Queens	Beach 41st	\$ 26,316,700	8/3/2018		10/22/2020		Bids received. Projected construction start date is late October. Projected full completion date is 3/12/2020.
Brooklyn	Coney Island Sites Phase II (Coney Island Site 8, O'Dwyer Gardens and Surfside)	\$ 175,225,939	8/10/2018		10/23/2021		Project is out for bid with a bid closing of mid-August. Projected full completion date is updated to 11/24/2021.
Queens	Hammel Houses	\$ 139,222,000	5/31/2018		9/28/2021		Design delays due to designer performance issues. Bids received, projected start date is 9/21/18. Projected full completion date is updated to 9/25/2021.
Manhattan	Metro North	\$ 39,500,000	8/14/2018		11/1/2020		Design delays due to designer performance issues. Renovation of Jefferson Day Care as part of this project is incomplete. Project to go out for bid in mid-August. Projected full completion date is updated to 9/28/2020.
Brooklyn	Red hook East & West New Plants, Pods and Distribution	\$ 242,000,000	7/14/2018		9/26/2021		Bids received in May significantly exceeded final engineers estimate. This required RR to review to determine avenues for scope reduction. Projected full completion date is updated to 5/2/2022.
Brooklyn	Red hook East & West Basements/ Site Work/ Pads		8/9/2018		10/22/2021		On hold pending resolution of Red Hook Phase II value engineering. Projected full completion date is 5/4/2022.
Manhattan	Riis I	\$ 93,315,103	8/18/2018		10/13/2021		Project to be released for bid in early August. Projected full completion date is updated to 11/28/2021.
	Completed						
	In Progress						

Community Facilities

Borough	Development	Description of Work	Total Contract Award Amt	Revised Total Contract Amt	City Cap Funds Allocated	Projected Construction Start Date	Actual Construction Start Date	Projected Full Completion Date	Actual Full Completion Date	Total City Cap Funds Expended	Notes
Queens	Queensbridge South	Conversion of Storefronts to Offices for Urban Unbound	\$2,170,040	N/A	\$1,025,000	1/4/2016	1/4/2016	1/3/2017		\$1,025,000	Project signed-off by DOB on 2/9/18. Warranty documentation was received. Final payment pending change order #2 approval.
Brooklyn	572 Warren Street	Alonzo Daughtry Memorial Day Care Center Kitchen	\$288,171	N/A	\$215,000	1/25/2017	1/25/2017	5/25/2017		\$150,120	<p>Brisa passed the FDNY re-inspection of the fire alarm system on 8/3/18. Brisa is still to complete minor punch list work and provide closeout documents in order to closeout their contract.</p> <p>Additionally, DOB has rejected the filing of the fire suppression system by the JOC contractor as there are issues with the Certificate of Occupancy for the daycare center, (the C of O does not specifically note the existence of a kitchen) and most recently their concern for the fire rating of the kitchen walls. The project is in the process of being transferred from SBS to Brooklyn DOB and a meeting is being scheduled with Brooklyn DOB to seek clarity and address any issue identified.</p>
Manhattan	Fulton	Renovation of Hudson Guild Senior Center			\$1,900,000	9/1/2018		2/2/2020			This is phase 2 of the work at the senior center. The project (9323) is for mechanical systems upgrade. The documentation is with DOB for plan approval. Bids opened on 7/9/18, the low bidder has been identified. Contract award is pending Board approval. The new projected construction start date is 11/1/2018.

	Completed
	In Progress

DASNY PORTFOLIO: SECURITY PROJECTS

Borough	Development	Scope	Amount	Project Kickoff Date	Construction Start Date	Construction Completion Date	Construction Closeout	Notes
Bronx	Adams	CCTV/LAC	\$1,652,893	9/6/2017	3/15/2018			Construction work progressing; doors in fabrication.
Bronx	Claremont Consolidated	CCTV	\$360,000	3/1/2017	12/27/2017	6/1/2018		Construction work completed: installation of a new Security Operations Center (SOC), installation of 1 Low Voltage Center, Installation of wireless solution; installation of 1 camera to view the SOC; Construction Manager coordinating testing and turnover with NYCHA.
Bronx	East 180th/Monterey Ave	Door Improvements/LAC	\$1,000,000	10/30/2017	6/21/2018			Construction work progressing. Doors in fabrication.
Bronx	Edenwald	Lighting	\$1,000,000	2/5/2017	4/4/2018			Construction work progressing.
Bronx	Fort Independence St. - Heath Avenue	Interior Lighting	\$500,000	9/14/2017				Scoping work progressing.
Bronx	Highbridge Gardens-Nelson Ave	Door Improvements	\$600,000	8/15/2016	3/31/2017			Doors in fabrication
Bronx	Marble Hill	Interior Lighting	\$750,000	9/13/2017				Scoping work progressing.
Bronx	Mill Brook	Lighting	\$500,000	3/17/2017	5/1/2018			Light fixtures in fabrication.
Bronx	Morris I	Doors - Replacement	\$500,000	8/5/2016	11/4/2016			Partial installation of contract work substantially complete; installation of (8) doors, including (4) main entrance stainless steel doors with new LAC components hardware; (4) hollow metal exit doors, and remaining construction work continues.
Bronx	Morrisania Air Rights	Doors - Replacement	\$250,000	11/18/2016	11/9/2017	7/31/2018		Contract work completed: installation of 5 exit stainless steel door with new LAC components hardware. Construction Manager coordinating testing and turnover with NYCHA.
Bronx	Mott Haven	Lighting	\$500,000	3/20/2017	3/22/2018	7/31/2018		Contract work completed. Construction Manager is coordinating required documentation for closeout.
Bronx	Sedgwick Houses (consolidated with West Tremont)	Lighting	\$260,000	3/10/2017	5/23/2018	8/1/2018		Contract work completed. Construction Manager is coordinating required documentation for closeout.
Bronx	Throggs Neck Houses & Throggs Neck Addition	LAC & CCTV	\$2,068,300	8/5/2016	2/24/2017	10/26/2017		Base contract work and supplemental contract work completed: installation of (3) Low Voltage Centers and fiber optic, installation of (105) cameras including (84) exterior cameras, (5) interior cameras, (8) elevator cameras and (8) roof landing cameras; installation of (4) doors with full LAC (4) main entrance stainless steel doors, and (4) exit hollow metal doors. Construction Manager is coordinating testing and turnover with NYCHA.
Brooklyn	Armstrong I	Exterior lights	\$300,000	1/19/2017	7/27/2018			Construction kick off meeting held.
Brooklyn	Bedford-Stuyvesant Rehab	CCTV	\$1,870,000	3/21/2018				Scoping work progressing.
Brooklyn	Berry Street/ S 9th Street	Lighting	\$250,000	5/4/2017	5/15/2018			Construction work progressing.
Brooklyn	Breukelen	CCTV - Expansion	\$350,000	2/27/2018				On hold pending NYCHA resolution of National Grid issue.

DASNY PORTFOLIO: SECURITY PROJECTS

Borough	Development	Scope	Amount	Project Kickoff Date	Construction Start Date	Construction Completion Date	Construction Closeout	Notes
Brooklyn	Glenwood	CCTV - Expansion	\$1,000,000	10/7/2016	4/4/2017	9/26/2017		Base and supplemental work has been completed: installation of 12 Low Voltage Center (LVC); conversion of 117 cameras to the Genetec system including 41 exterior cameras, 4 interior cameras, 24 elevator cameras, 4 roof landing cameras and 1 new camera viewing the Security Operations Center. Construction Manager is coordinating required documentation and testing with NYCHA. .
Brooklyn	Gowanus	CCTV	\$1,000,000	5/4/2017	3/2/2018			Base construction and supplemental work progressing.
Brooklyn	Howard	Lighting	\$200,000	3/9/2017	4/3/2018	7/24/2018		Contract work completed. Construction Manager is coordinating required documentation for closeout.
Brooklyn	Independence	Lighting	\$1,000,000	11/18/2016	5/4/2018			Light fixtures in fabrication.
Brooklyn	Kingsborough	Lighting	\$500,000	4/25/2017	7/16/2018			Construction kick off meeting held.
Brooklyn	Lafayette	CCTV	\$500,000	5/5/2017	10/11/2017	12/8/2017		Base and supplemental work completed: installation of 41 cameras including 34 exterior cameras and 7 interior cameras. Supplemental work progressing. Construction Manager coordinating testing and turnover with NYCHA.
Brooklyn	Marcy	Lighting	\$500,000	3/3/2017	3/7/2018			Construction work progressing.
Brooklyn	Reid Apartments	CCTV/LAC	\$735,000	3/13/2017	7/17/2017			Base and supplemental work for CCTV is completed. Installation of 1 LVC, installation of 15 cameras including 7 exterior cameras, 3 interior cameras, 2 roof landing cameras, 2 elevator cameras, and 1 to view the SOC. Doors for LAC portion in fabrication. Construction Manager coordinating CCTV testing and turnover with NYCHA.
Brooklyn	Rutland Towers	Security Cameras	\$400,000	2/5/2018	8/2/2018			Construction kick off meeting held.
Brooklyn	Williams Plaza	CCTV	\$300,000	1/19/2017	10/10/2017	11/27/2017		Base contract and supplemental work completed. Installation of 20 cameras including 15 exterior cameras, 5 roof landing cameras. Construction Manager coordinating testing and turnover with NYCHA.
Manhattan	Amsterdam Addition	Doors - Replacement	\$155,000	11/18/2016	3/27/2018	8/2/2018		Contract work completed: installation of (1) main entrances stainless steel door and stainless steel storefront; with new LAC components hardware; Construction Manager coordinating testing and turnover with NYCHA
Manhattan	Bethune Gardens	CCTV	\$500,000	1/19/2017	6/30/2017	6/15/2018		Contract work completed. Installation of a new Security Operations Center (SOC), installation of 1 Low Voltage Centers, installation of 16 cameras including 6 exterior cameras, 3 interior roof landing cameras and interior cameras, 2 elevator room cameras, and 1 cameras to view the SOC. Construction Manager coordinating testing and turnover with NYCHA.

DASNY PORTFOLIO: SECURITY PROJECTS

Borough	Development	Scope	Amount	Project Kickoff Date	Construction Start Date	Construction Completion Date	Construction Closeout	Notes
Manhattan	Bracetti Plaza	Lighting	\$354,644	4/6/2017	5/17/2018			Construction work progressing.
Manhattan	Chelsea Addition	Front door & LAC relocation	\$250,000	5/8/2018				Scoping work progressing.
Manhattan	Douglas I & II	Stainless steel doors/LAC	\$1,000,000	1/19/2017	11/8/2017			Construction work progressing.
Manhattan	Drew-Hamilton	CCTV/LAC	\$1,000,000	10/7/2016	2/28/2017	11/14/2017		CCTV and Layered Access Control was completed 11/4/17: installation of new Security Operation Center (SOC), installation of (4) Low Voltage Centers and fiber optic, conversion of (64) existing cameras including (21) exterior cameras, (27) interior cameras, (16) elevator cameras and installation of (9) new cameras including installation of (3) interior cameras, (5) exterior cameras and (1) camera to view the Security Operation Center; installation of (3) doors with full Layered Access Control including (3) main entrance stainless steel doors, and retrofit (4) exit hollow metal doors. LAC portion was turned over and signed off by NYCHA; Construction Manager coordinating testing and turnover of CCTV with NYCHA.
Manhattan	First Houses	Lighting	\$566,722	4/21/2017	6/4/2018			Construction work progressing. Light fixtures in fabrication.
Manhattan	Fort Washington Rehab	LAC & CCTV	\$500,000	1/19/2017	9/22/2017			Base contract CCTV is completed: installation of (6) cameras including (2) exterior cameras, (3) interior cameras and (1) to view the SOC; doors for LAC portion in fabrication. CCTV portion of the job was turned over and signed off by NYCHA.
Manhattan	Grant Houses	LAC & CCTV	\$1,000,000	5/31/2017	6/12/2018			Construction work progressing. Doors in fabrication.
Manhattan	Hernandez House	LAC	\$450,000	3/20/2018				Scoping work progressing.
Manhattan	Manhattanville	LAC & CCTV	\$1,000,000	8/15/2016	12/23/2016	9/20/2017		Base Contract work and supplemental contract work completed: installation of (14) cameras including (12) exterior cameras, (1) interior camera and (1) camera viewing the Security Operation Center; installation of (12) doors with full Layered Access Control including (6) main entrance stainless steel doors, (6) exit hollow metal doors; Construction Manager is coordinating turnover.
Queens	Pomonok	CCTV - Expansion	\$2,000,000	8/5/2016	2/28/2017	5/11/2017		Base contract work was completed 5/11/17. Installation of 14 LVCs, 91 cameras including 59 exterior, 31 interior, and 1 viewing the SOC. Construction Manager coordinating testing and turnover with NYCHA.

DASNY PORTFOLIO: SECURITY PROJECTS

Borough	Development	Scope	Amount	Project Kickoff Date	Construction Start Date	Construction Completion Date	Construction Closeout	Notes
COMPLETED								
Brooklyn	Sumner	CCTV - Expansion	\$500,000	3/15/2016	7/8/2016	9/1/2016	3/30/2017	Base contract and supplemental work completed. Installation of a total of 37 cameras including 33 exterior cameras and 4 elevator cameras. This development work was signed off by NYCHA.
Manhattan	Harlem River	CCTV	\$500,000	3/15/2016	7/11/2016	10/5/2016	4/10/2017	Base and supplemental work has been completed. Installation of a new Security Operations Center (SOC), a total of 21 cameras which includes 10 exterior cameras, 10 interior cameras, and 1 camera viewing the SOC. Development was signed off by NYCHA.
Manhattan	LaGuardia Addition	CCTV - Expansion	\$150,000	8/15/2016	11/30/2016	12/16/2016	5/4/2017	Work is substantially complete. Installation of a low voltage center (LVC) in building #10. Installation of a total of 6 cameras including 3 interior cameras and 3 exterior cameras. The development work was signed off by NYCHA.
Bronx	Melrose	CCTV - Expansion	\$470,000	3/15/2016	7/12/2016	9/16/2016	5/25/2017	The base contract and supplemental work is complete. Installation of 5 Low Voltage Centers (LVC), 5 fiber optic, installation of 17 cameras including 10 exterior cameras and 7 interior cameras. Development was signed off by NYCHA.
Brooklyn	Brevoort	CCTV - Expansion	\$100,000	8/15/2016	3/7/2017	3/31/2017	5/26/2017	Contract work completed and the development has been turned over to NYCHA. Installation of 6 cameras including 5 exterior cameras and 1 to view the SOC. Development was signed off by NYCHA.
Brooklyn	Farragut	CCTV - Expansion	\$500,000	8/5/2016	11/4/2016	2/17/2017	5/26/2017	Contract work is complete and development has been turned over to NYCHA. Installation of 40 cameras including 20 lobby cameras and 20 rooftop landing cameras. Development has been signed off by NYCHA.
Brooklyn	Whitman	CCTV - Expansion	\$250,000	8/5/2016	11/21/2016	4/25/2017	6/16/2017	The base contract work is complete. Installation of 17 cameras including 15 interior cameras and 2 exterior cameras. Development was signed off by NYCHA.
Manhattan	Amsterdam	CCTV - Expansion	\$200,000	10/7/2016	2/22/2017	5/15/2017	7/10/2017	Contract work completed. Installation of 1 LVC and fiber optic, 8 cameras including 7 exterior cameras and 1 interior camera. Development was signed off by NYCHA.
Brooklyn	Bayview	CCTV - Expansion	\$1,150,000	3/15/2016	7/8/2016	11/25/2016	7/27/2017	The base contract work is complete. Installation of 9 Low Voltage Centers (LVC), installation of a total of 74 cameras including 55 exterior cameras, and 19 lobby cameras. Development was signed off by NYCHA.

DASNY PORTFOLIO: SECURITY PROJECTS

Borough	Development	Scope	Amount	Project Kickoff Date	Construction Start Date	Construction Completion Date	Construction Closeout	Notes
Brooklyn	Marcus Garvey	CCTV	\$460,673	3/16/2017	6/27/2017	8/15/2017	9/21/2017	Contract work has been completed. Installation of a new security operations center (SOC), 2 LVC, 5 cameras including 4 interior cameras, and 1 camera viewing the SOC. Development was signed off by NYCHA.
Brooklyn	Unity Plaza	CCTV	\$500,000	10/7/2016	2/16/2017	3/31/2017	10/26/2017	Base and supplemental work has been completed: installation of a new Security Operations Center (SOC), (14) cameras including (7) exterior cameras, (3) interior cameras, (3) elevator cameras and (1) camera viewing the SOC; development was signed off by NYCHA.
Brooklyn	Marcy	CCTV	\$750,000	8/5/2016	11/14/2016	1/27/2017	12/12/2017	Base and supplemental work has been completed: installation of a new Security Operations Center (SOC), (32) cameras including (17) exterior cameras, (14) interior cameras and (1) camera viewing the SOC. Development was signed off by NYCHA.
Brooklyn	Linden	CCTV	\$500,000	10/7/2016	2/16/2017	3/23/2017	12/21/2017	Base and supplemental work substantially completed: installation of (3) Low Voltage Centers, a total of (14) cameras including (7) exterior cameras, (6) interior cameras, and (1) camera viewing the Security Operation Center; Development was signed off by NYCHA.
Brooklyn	Pennsylvania Avenue- Wortman Ave	CCTV	\$500,000	10/7/2016	2/16/2017	3/30/2017	12/28/2017	Base and supplemental work substantially completed: installation of a new Security Operations Center (SOC), (13) cameras including (6) exterior cameras, (6) interior cameras and (1) camera viewing the SOC; Development was signed off by NYCHA.
Bronx	Boston Secor	CCTV - Expansion	\$500,000	10/7/2016	4/11/2017	10/2/2017	1/11/2018	Base contract work has been completed: installation of (34) cameras including (22) exterior cameras, (8) interior roof landing cameras and (4) interior elevator room cameras. Development was signed off by NYCHA.
Staten Island	Mariner's Harbor	LAC	\$1,000,000	8/15/2016	5/12/2017	12/21/2017	1/31/2018	Base contract is substantially completed: installation of (6) doors with full Layered Access Control including (6) main entrance stainless steel / storefronts; Development was signed off by NYCHA.
Bronx	Melrose	Lighting	\$500,000	3/15/2016	9/6/2017	2/2/2018	2/8/2018	Lighting work completed. Development signed off by NYCHA.
Brooklyn	Breukelen	CCTV - Expansion	\$900,000	3/15/2016	9/8/2016	11/1/2017	2/27/2018	Base contract work completed 11/1/17: installation of (7) Low Voltage Centers (LVC), installation of (39) cameras including (11) exterior cameras and (28) interior cameras. Development signed off by NYCHA.

DASNY PORTFOLIO: SECURITY PROJECTS

Borough	Development	Scope	Amount	Project Kickoff Date	Construction Start Date	Construction Completion Date	Construction Closeout	Notes
Brooklyn	Hughes Apartments	CCTV	\$350,000	2/7/2017	6/28/2017	7/28/2017	3/15/2018	Base and supplemental work has been completed: installation of a new Security Operations Center (SOC), (1) Low Voltage Center, (8) cameras including (3) exterior cameras, (4) interior cameras and (1) camera viewing the SOC; Construction Manager coordinating testing and turnover with NYCHA.
Manhattan	Jefferson	CCTV - Expansion	\$3,000,000	3/15/2016	7/12/2016	5/1/2017	4/9/2018	Base contract work and supplemental work has been completed: installation of (18) Low Voltage Centers, fiber, installation of (186) cameras including (69) interior cameras, (87) exterior cameras, (26) elevator cameras and (4) elevator machine room cameras. Development was signed off by NYCHA.
Bronx	Webster	CCTV	\$300,000	1/31/2017	5/3/2017	8/17/2017	4/10/2018	The base contract and supplemental work completed: Installation of (2) Low Voltage Centers, installation of (13) cameras including (4) exterior cameras, (5) interior cameras, and (4) elevator cameras. Development was signed off by NYCHA.
Bronx	Marble Hill	CCTV - Expansion	\$500,000	1/19/2017	5/4/2017	8/28/2017	4/12/2018	Base contract work has been completed: installation of (44) cameras including (29) exterior cameras, (14) interior roof landing cameras and (1) camera viewing the Security Operation Center. Development was signed off by NYCHA.
Bronx	Glebe Avenue- Westchester Ave	CCTV	\$1,000,000	1/19/2017	5/10/2017	1/17/2018	4/17/2018	Base and supplemental work has been completed: installation of (1) Low Voltage Center, installation of (29) cameras including (16) exterior cameras, (8) interior cameras, (2) elevator cameras, (2) roof landing and (1) to view the Security Operation Center; installation of (1) door with full Layered Access Control including (1) main entrance stainless steel/store front doors, (1) exit hollow metal door and (1) hollow metal door retrofit; Development was signed off by NYCHA.
Manhattan	Harbor View Terrace	CCTV - Expansion and trash compact shoot doors	\$550,000	1/19/2017	9/8/2017	1/2/2018	4/24/2018	Contract work has been completed: installation of (29) cameras including (1) exterior camera, (28) interior cameras; Development was signed off by NYCHA.

DASNY PORTFOLIO: SECURITY PROJECTS

Borough	Development	Scope	Amount	Project Kickoff Date	Construction Start Date	Construction Completion Date	Construction Closeout	Notes
Manhattan	Robbins Plaza	CCTV - Expansion	\$400,000	1/19/2017	6/5/2017	7/11/2017	4/26/2018	Base contract and supplemental work has been completed: installation of (36) cameras including (2) exterior cameras, (33) interior cameras and (1) to view the Security Operation Center. Development signed off by NYCHA.
Manhattan	Meltzer Tower	CCTV - Expansion	\$100,000	1/19/2017	7/18/2017	8/11/2017	5/1/2018	Base and supplemental work has been completed: installation of (9) cameras including (3) exterior cameras, (5) interior cameras and (1) camera viewing the Security Operation Center; Development was signed off by NYCHA.
Bronx	Bailey Avenue- West 193rd St.	CCTV - Expansion	\$200,000	11/18/2016	7/6/2017	8/23/2017	5/15/2018	Base contract and supplemental work has been completed. Installation of 13 cameras including 3 exterior cameras, 8 interior cameras, 1 stair landing camera, and 1 camera viewing the SOC. Development was turned over and signed off by NYCHA.
Bronx	Eastchester Gardens	LAC	\$850,000	8/15/2016	1/10/2017	4/24/2018	5/16/2018	Contract work substantially completed: Installation of (15) main entrance stainless steel doors with new LAC components hardware and (6) exit hollow metal doors; development was turned over and signed off by NYCHA.
Bronx	Forest	Doors - Retrofit	\$500,000	11/18/2016	3/6/2017	5/11/2017	5/9/2018	Base and supplemental contract work completed. Retrofitted 15 main entrance stainless steel doors; installation of (2) full LAC; development was turned over and signed off by NYCHA.
Bronx	Union Avenue- East 163rd St	CCTV	\$600,000	1/12/2017	5/12/2017	7/11/2017	5/17/2018	Base contract work completed: installation of a new Security Operations Center (SOC), (1) Low Voltage Center, (23) cameras including (11) exterior cameras, (9) interior cameras, (2) elevator and (1) camera viewing the SOC; development was turned over and signed off by NYCHA.
Brooklyn	Nostrand	CCTV - Expansion	\$920,000	10/7/2016	3/13/2017	5/26/2017	5/22/2018	Base work and supplemental work completed: installation of (52) cameras including (20) exterior cameras and (32) elevator cameras; development was turned over and signed off by NYCHA.
Brooklyn	Sheepshead Bay	CCTV - Expansion	\$1,080,000	8/15/2016	2/10/2017	5/17/2017	5/22/2018	Base contract work and supplemental contract work completed: installation of (58) cameras including one to view the SOC and (36) elevator cameras and (21) exterior cameras; development was turned over and signed off by NYCHA.
Manhattan	Amsterdam	Doors - Replacement	\$619,000	2/21/2017	7/28/2017	4/20/2018	5/25/2018	Base contract work completed: Installation of (14) doors including (13) main entrance stainless steel doors with new LAC components hardware and (1) hollow metal door; development was turned over and signed off by NYCHA.

DASNY PORTFOLIO: SECURITY PROJECTS

Borough	Development	Scope	Amount	Project Kickoff Date	Construction Start Date	Construction Completion Date	Construction Closeout	Notes
Manhattan	Seward Park Extension	Doors - Replacement	\$100,000	11/18/2016	3/3/2017	2/2/2018	2/12/2018	Contract work completed: including (1) main entrance stainless steel/store front door; development was turned over and signed off by NYCHA.
Bronx	Andrew Jackson	CCTV - Expansion	\$140,000	1/19/2017	5/9/2017	8/30/2017	6/4/2018	Base contract and supplemental work has been completed. Installation of 11 cameras including 10 exterior cameras and 1 interior roof landing camera. Development was signed off by NYCHA.
Queens	Woodside	CCTV - Expansion	\$1,250,000	8/15/2016	3/29/2017	8/18/2017	6/26/2018	Base contract and supplemental work completed. Installation of 56 cameras including 55 elevator cameras and 1 camera viewing the Security Operation Center (SOC). Development was signed off by NYCHA.
Bronx	Sedgwick Houses (consolidated with West Tremont)	LAC	\$580,000	3/2/2017	7/26/2017	3/21/2018	8/1/2018	Base contract work completed: installation of 3 full Layered Access Control including 3 main entrance stainless steel doors, and 3 exit hollow metal doors; retrofit 1 entrance and exit door with the LAC components; development was signed off by NYCHA.
Manhattan	Bracetti Plaza	Doors - Replacement	\$116,584	1/19/2017	7/18/2017	7/9/2018	7/26/2018	Contract work completed: installation of (3) doors including (3) exit stainless steel doors with new LAC components hardware; development was turned over and signed off by NYCHA.
	Completed							
	In Progress							

DASNY - QUALITY OF LIFE PROJECTS

DASNY continues to develop scopes and schedules for these proposed projects

Borough	Development	Scope	Amount	Project Kickoff Date	Construction Start Date	Construction Completion Date	Construction Closeout	Notes
Bronx	1471 Watson Avenue	Boiler replacement	\$150,000	On Hold				On hold pending NYCHA information on Clason Point Gardens.
Bronx	Boston Secor	Community center improvements. In order of priority: dining area/gym/stage: expand footprint to fit basketball court, fix stage lighting, new curtains, new floors in stage and ground area. Kitchen: expand footprint, more stoves and refrigerators. TV room: fix and replace wall divider, enhance windows. AC/HVAC, ceiling replacement. Art room: AC, Computer Room: expand foot print. Game room: update floor/rubber floor or matting. Improved lighting and fix leaks in the front entrance hallway.	\$800,000	9/19/2017				Design in progress. Sign-off package pending.
Bronx	Cassidy Lafayette	Lobby Upgrades	\$400,000	7/2/2018				Design in progress.
Bronx	Clason Point Gardens	Upgrade basement sewage pumps	\$661,000	On Hold				Construction work commenced; on hold pending confirmation of additional scope.
Bronx	Forest	Playground improvements- playground 163rd between 965 Tinton and 730 Tinton.	\$280,000	5/1/2017				Design in progress.
Bronx	Glebe Avenue - Westchester Avenue	Laundry room repairs, appliances	\$369,000	6/26/2017	7/5/2018			Construction work is progressing.
Bronx	Gun Hill	Fencing and grounds work / landscaping	\$500,000	4/26/2017	6/8/2018			Construction work is progressing.
Bronx	Highbridge Gardens-Nelson Ave	Playground improvements	\$325,000	4/26/2017	5/4/2018			Construction work is progressing.
Bronx	Marble Hill	Landscaping, grounds: replacement of interior walkways due to poor conditions.	\$250,000	6/7/2017				Design in progress.
Bronx	Morris I	Upgrade and resurface basketball court.	\$355,000	4/19/2017				JOC cost proposal pending.
Bronx	Parkside	Senior Center: revise entry door layout, handicap access, expand restrooms and other common area improvements	\$1,000,000	10/10/2017				Design in progress.
Bronx	Pelham Parkway	Senior Center: Renovate kitchen and baths, exercise equipment, furniture and computers for common areas	\$1,000,000	10/10/2017				Design in progress.
Bronx	Sedgwick Houses (consolidated W Tremont)	Playground upgrade	\$225,000	5/1/2017				JOC cost proposal pending.
Bronx	Soundview	Boiler upgrades	\$1,839,000	On Hold				On hold pending scope confirmation from Assembly.
Brooklyn	572 Warren Street	Parking lot resurfacing	\$500,000	4/24/2017	5/4/2018			Construction work is progressing.
Brooklyn	Atlantic Terminal Site 4B	Community center and recreation area upgrades - kitchen upgrades	\$500,000	10/26/2017	On Hold			On hold pending scope confirmation from Assembly.
Brooklyn	Borinquen Plaza I	Basketball court and other outdoor repairs	\$250,000	4/25/2017	10/10/2017			Construction work is progressing.

DASNYS - QUALITY OF LIFE PROJECTS

DASNYS continues to develop scopes and schedules for these proposed projects

Borough	Development	Scope	Amount	Project Kickoff Date	Construction Start Date	Construction Completion Date	Construction Closeout	Notes
Brooklyn	Bushwick I	Community Center upgrades - floor tiles and bathrooms	\$250,000	10/27/2017				Design in progress.
Brooklyn	Bushwick I	Hot water heater upgrade	\$1,000,000	7/19/2017				100% design submission under review.
Brooklyn	Bushwick I	Elevator repairs - member amended scope. 2 elevator replacements at building #1, @ 811 Flushing Ave.	\$1,000,000	On Hold				On hold pending further funding on \$20M portfolio.
Brooklyn	Bushwick I	TA Room upgrades- leaking pipe needs to be fixed, kitchen counter replaced	\$250,000	7/19/2017				Design in progress. Sign-off package pending.
Brooklyn	Fiorentino Plaza	Playground improvements: playground between building 11, building 12 and building 13- between Miller Ave and Van Siclen on Pitkin Ave.	\$300,000	5/4/2017	3/23/2018			Construction work is progressing.
Brooklyn	Kingsborough	Basketball court renovations	\$500,000	5/1/2017				Design work is progressing.
Brooklyn	Marlboro I and II	Picnic and recreation area upgrades - sink hole repair in the middle of the development, BBQ pits, and picnic benches and grounds beautification.	\$1,186,245	6/16/2017				JOC cost proposal pending (Marlboro I).
Brooklyn	Reid Apartments (720 East NY Ave)	Senior Center Upgrades	\$313,000	9/12/2017				Design in progress. Sign-off package pending.
Brooklyn	Sumner	Playground renovation	\$500,000	5/15/2017	4/27/2018			Construction work is progressing.
Brooklyn	Tilden	Commercial kitchen upgrades	\$550,000	2/6/2018				Design in progress.
Brooklyn	Whitman	Senior center upgrades at 105 N. Portland Ave.	\$700,000	10/31/2017				Scoping in progress
Brooklyn	Wyckoff Gardens	Upgrades to community center	\$800,000	10/19/2017				Design in progress. Sign-off package pending.
Manhattan	Amsterdam Addition	Lincoln Square Neighborhood Center upgrades: lobby cosmetics, beautification	\$500,000	10/4/2017				Design in progress.
Manhattan	Drew-Hamilton	Landscaping, green space improvements	\$500,000	6/7/2017	4/27/2018			Construction work is progressing.
Manhattan	Dyckman	Reopen laundry room	\$1,250,000	9/27/2017				Design in progress.
Manhattan	Elliott	Children's Center upgrades and Elliot Center Renovations.	\$675,000	9/4/2017				Design in progress. Sign-off package pending.
Manhattan	First Houses	Landscape improvements, pedestrian walkway	\$190,000	6/28/2017				JOC cost approval received and under review.
Manhattan	Fulton	Playground upgrade	\$770,000	5/15/2017	5/10/2018			Construction work is progressing.
Manhattan	Fulton	Neighborhood Senior Center upgrades	\$500,000	6/28/2018				Design in progress.
Manhattan	Harlem River	Replacement of cobblestone sidewalks: Adam Clayton Powell Blvd btwn West 151st and 153rd	\$332,000	6/7/2017	7/5/2018			Construction work is progressing.
Manhattan	Lower East Side II		\$504,196	6/9/2017	7/5/2018			Construction work is progressing.
Manhattan	Manhattanville	Playground improvements (3) and basketball court upgrades	\$1,000,000	6/20/2017	4/3/2017			Construction work is progressing.
Manhattan	Rangel	Mailbox renovations	\$1,500,000	10/13/2017				Design in progress.

DASNYS - QUALITY OF LIFE PROJECTS

DASNYS continues to develop scopes and schedules for these proposed projects

Borough	Development	Scope	Amount	Project Kickoff Date	Construction Start Date	Construction Completion Date	Construction Closeout	Notes
Manhattan	Robbins Plaza	Heating upgrade - replace the vacuum tank and miscellaneous improvements	\$200,000	6/1/2017				100% design submission under review.
Manhattan	Robbins Plaza	Grounds upgrades and signage	\$100,000	6/1/2017	12/11/2017			Construction work is progressing.
Manhattan	Rutgers	Playground improvements, basketball hoop- fiberglass basketball hoops and stands. Small playground needs new matting (located behind 160 and 170 Madison)	\$400,000	6/15/2018				Design in progress.
Manhattan	Smith	Playground improvements	\$500,000	7/26/2018				Design in progress.
Manhattan	Vladeck	Renovations to 2 playgrounds. Playgrounds located: 1- in front of management office bldg.; 2- between bldgs. 330 and 342 Madison Street.	\$500,000	4/27/2017				Design in progress.
Queens	Astoria	Playground and/or outdoor seating area	\$1,000,000	2/12/2015				On hold pending information needed from Assembly.
Queens	Baisley Park	Senior Center renovations- front entrance renovation. Computer room upgrades, game room upgrades. New floor tiles, paint, plastering, and retrofit of the center.	\$1,000,000	9/8/2017				Design in progress.
Queens	Bland	Playground and basketball court improvements, parking lot	\$750,000	6/5/2017	5/1/2018			Construction work is progressing.
Queens	Latimer Gardens	Upgrades to community center	\$750,000	2/13/2018				Design in progress. Sign-off package pending.
Queens	Queensbridge North /South	Jacob Riis Community Center: the classrooms and conference rooms need painting, and a camera and security/buzzer system at the CC and SC main entrances.	\$1,000,000	10/24/2017				Design in progress. Sign-off package pending.
Queens	Ravenswood	Community Center: kitchen, bathrooms, HVAC, re-tiling of the floors and painting entire center	\$1,000,000	8/24/2017				Design in progress. Sign-off package pending.
Queens	South Jamaica II	Youth Center renovations	\$1,000,000	8/6/2017				Design in progress.
Queens	Woodside	Recreation equipment: safety matting and sprinkler systems - renovation of two playgrounds with sprinkler systems	\$750,000	5/19/2017	3/16/2018			Phase I and phase II in construction.
Staten Island	Todt Hill	Playground benches and playground improvements	\$250,000	6/8/2017				JOC cost proposal received and under review.

DASNYS - QUALITY OF LIFE PROJECTS

DASNYS continues to develop scopes and schedules for these proposed projects

Borough	Development	Scope	Amount	Project Kickoff Date	Construction Start Date	Construction Completion Date	Construction Closeout	Notes
Cancelled by Assembly								
Bronx	Adams	Playground improvements	\$152,893	4/3/2017				Cancelled by Assembly.
Bronx	Adams	Lobby renovations: all 7 buildings to be renovated	\$1,500,000	4/3/2017				Cancelled by Assembly. Balance of allocation transferred to Security project.
Bronx	Clason Point Gardens	Playground equipment and sprinklers	\$125,000	4/3/2017				Cancelled by Assembly.
Bronx	East 180th Street- Monterey Avenue	Lobby Renovations (painting, lighting)	\$1,000,000	4/3/2017				Cancelled by Assembly.
Bronx	Glebe Avenue - Westchester Avenue	Lobby repairs and CCTV	\$1,000,000					Cancelled by Assembly.
Bronx	Morris I - Claremont	Claremont Neighborhood Center- basketball court renovation right outside the center.	\$175,000	4/3/2017				Cancelled by Assembly.
Bronx	Sack Wern	Playground improvements	\$125,000	4/3/2017				Cancelled by Assembly.
Bronx	Webster	Playground improvements- playground in front of 1260 Webster Avenue.	\$100,000	4/3/2017				Cancelled by Assembly.
Brooklyn	Bedford Stuyvesant Rehab	Floor joist improvements	\$2,000,000	3/29/2017				Cancelled by Assembly.
Brooklyn	Lafayette	Recreation area upgrades	\$500,000	3/29/2017				Cancelled by Assembly.
Manhattan	Bracetti Plaza	Landscape improvements, pedestrian walkway	\$250,000	4/14/2017				Cancelled by Assembly.
Manhattan	Bracetti Plaza	Recreation equipment, playground improvements	\$254,196	4/14/2017				Cancelled by Assembly.
Manhattan	Douglas I / II	Community space improvements and repairs	\$400,000					Cancelled by Assembly.
Manhattan	Douglas I / II	Rodent Remediation: building repairs and trash receptacles	\$100,000					Cancelled by Assembly.
Manhattan	Grant	Community space improvements and repairs. Benches and grounds beautification	\$75,000					Cancelled by Assembly.
Manhattan	Hernandez (189 Allen)	Playground	\$250,000					Cancelled by Assembly.
Manhattan	La Guardia	Entryway doors, sitting park space - Buildings 1,5, 9, 10	\$250,000					Cancelled by Assembly.
Queens	Beach 41st Street-Beach Channel Drive	Upgrades to community center	\$500,000					Cancelled by Assembly.
Queens	Hammel	Upgrades to community center	\$500,000					Cancelled by Assembly.
Queens	Ocean Bay Apartments	Upgrades to community center	\$500,000					Cancelled by Assembly. Funding moved to Appliance project.
Queens	Redfern	Upgrades to community center	\$500,000					Cancelled by Assembly.
Staten Island	West Brighton I / II	playground renovations, benches, beautification.	\$800,000	3/23/2017				Cancelled by Assembly.
Brooklyn	Brevoort	Colosseum	\$250,000	5/23/2017				Cancelled by Assembly.
	Completed							
	In Progress							

DASNY Portfolio: Appliance Purchase and Installation

Borough	Development	Scope	Total Contract Award Amt	*Revised Total Contact Amt	Amount	Projected Construction Start Date	Construction Start Date	Construction Completion Date	Notes
Bronx	Stebbins	Furnish Deliver and Install Refrigerators and Gas Ranges	\$ 144,000.00	\$ 112,635.00	\$144,000	9/8/2016	12/9/2016	1/20/2017	Complete
Brooklyn	Reid	Furnish Deliver and Install Refrigerators and Gas Ranges	\$ 240,000.00	\$ 120,975.00	\$240,000	9/8/2016	12/5/2016	1/11/2017	Complete
Manhattan	Robbins	Furnish Deliver and Install Refrigerators and Gas Ranges	\$ 180,000.00	\$ 102,040.00	\$180,000	9/8/2016	12/5/2016	12/8/2016	Complete
Bronx	Bronx River	Furnish Deliver and Install Refrigerators and Gas Ranges	\$ 271,200.00	\$ 193,570.00	\$271,200	N/A	12/12/2016	2/16/2017	Complete
Brooklyn	Coney Island	Furnish Deliver and Install Refrigerators and Gas Ranges	\$ 194,804.27	\$ 184,860.00	\$194,804		2/13/2017	2/28/2017	Complete
Manhattan	Amsterdam Addition	Furnish Deliver and Install Refrigerators and Gas Ranges	\$ 340,000.00	\$ 159,990.00	\$340,000	9/8/2016	12/12/2016	3/9/2017	Complete
Manhattan	Gompers	Furnish Deliver and Install Refrigerators and Gas Ranges	\$ 242,650.00	\$ 213,950.00	\$242,650	N/A	3/2/2017	3/17/2017	Complete
Brooklyn	Surfside	Furnish Deliver and Install Gas Ranges	\$ 226,320.00	\$ -	\$226,320	9/8/2016	3/15/2017	5/10/2017	Complete
Bronx	Adams	Furnish Deliver and Install Refrigerators and Gas Ranges	\$ 804,000.00	\$ 730,112.00	\$804,000	9/8/2016	3/13/2017	5/19/2017	Complete
Brooklyn	Marlboro	Furnish Deliver and Install Refrigerators and Gas Ranges	\$1,925,755.00	\$ 1,665,495.00	\$1,925,755	9/8/2016	12/18/2016	5/25/2017	Complete
Manhattan	Lower East Side V	Furnish Deliver and Install Refrigerators and Gas Ranges			\$31,625		5/31/2017	5/31/2017	Complete
Bronx	Glebe	Furnish and Install Gas Ranges and Refrigerators			\$131,000		6/21/2017	6/23/2017	Complete
Manhattan	Lower East Side III	Furnish Deliver and Install Refrigerators and Gas Ranges			\$18,860		7/18/2017	7/18/2017	Complete
Brooklyn	O'Dwyer	Furnish Deliver and Install Refrigerators and Gas Ranges			\$597,346		4/17/2017	7/26/2017	Complete
Brooklyn	Cooper Park	Furnish Deliver and Install Refrigerators and Gas Ranges			\$700,000		4/24/2017	7/27/2017	Complete
Manhattan	Bracetti Plaza	Furnish Deliver and Install Refrigerators and Gas Ranges			\$40,590		8/1/2017	8/2/2017	Complete
Brooklyn	Brownsville	Furnish and Install Gas Ranges and Refrigerators			\$1,489,327		6/5/2017	8/17/2017	Complete
Brooklyn	Carey Gardens	Furnish Deliver and Install Refrigerators and Gas Ranges			\$645,015		8/14/2017	9/21/2017	Complete
Manhattan	Wald	Furnish Deliver and Install Refrigerators			\$845,250		7/6/2017	9/29/2017	Complete
Staten Island	West Brighton	Furnish and Install Gas Ranges			\$800,000		9/14/2017	10/5/2017	Complete
Manhattan	Lower East Side II	Furnish Deliver and Install Gas Ranges			\$70,110		10/11/2017	10/14/2017	Complete
Manhattan	Straus	Furnish Deliver and Install Gas Ranges			\$92,250		10/4/2017	10/23/2017	Complete
Manhattan	Campos Plaza II	Furnish Deliver and Install Gas Ranges			\$81,590		10/11/2017	10/24/2017	Complete
Staten Island	Berry	Furnish Deliver and Install Refrigerators and Gas Ranges	\$ 500,000.00	\$ -	\$500,000	9/8/2016	8/30/2017	10/30/2017	Complete
Brooklyn	Gravesend	Furnish and Install Gas Ranges			\$259,940		11/14/2017	12/22/2017	Complete
Staten Island	Richmond Terrace	Furnish Deliver and Install Refrigerators and Gas Ranges			\$800,000		11/27/2017	1/26/2018	Complete
Manhattan	Riis	Furnish Deliver and Install Refrigerators and Gas Ranges			\$635,090		3/6/2018	4/25/2018	Complete
Brooklyn	Red Hook East/West	Furnish Deliver and Install Refrigerators	\$ 2,000,000.00	\$ 1,501,500.00	\$2,000,000	9/8/2016	East 12/27/16 West 12/18/16	6/5/2018	Complete
Queens	Redfern	Furnish Deliver and Install Refrigerators and Gas Ranges			\$500,000		5/16/2018	6/19/2018	Complete
Queens	Hammel	Furnish Deliver and Install Refrigerators and Gas Ranges			\$500,000		5/16/2018	7/19/2018	Complete
Queens	Beach 41st St - Beach Channel Drive	Furnish Deliver and Install Refrigerators and Gas Ranges			\$500,000				New Project. Working with NYCHA to identify development needs and prepare a schedule for deliveries.
Queens	Beach 41st St - Ocean Bay Apt.	Furnish Deliver and Install Refrigerators and Gas Ranges			\$500,000	8/21/2018			New Project. 1st round of deliveries scheduled to start 8/21/18.
Queens	Bedford-Stuyvesant	Furnish Deliver and Install Refrigerators and Gas Ranges			\$130,000		8/1/2018		New Project. 1st round of deliveries complete. 2nd round to be scheduled.

Completed
In Progress

Energy Efficiency Retrofit Program

Borough	Development	Description of Work	Total Contract Award Amt	Revised Total Contract Amt	City Cap Funds Allocated	Projected Construction Start Date	Actual Construction Start Date	Projected Full Completion Date	Actual Full Completion Date	Total Funds Expended	Complete/ City Total	Notes
Apartment Temperature Control												
Bronx	Stebbins Hewitt	Apartment temperature controls.	\$499,854		\$1,363,000	5/20/2017	7/31/2017	4/1/2018	11/30/2017	\$499,854.00	107/120 apartments completed	Contract is closed
Bronx	Murphy	Energy conservation measures - temperature controls and lighting.	\$1,548,000	\$1,605,106		11/1/2016	11/9/2016	10/30/2017	11/8/2017	\$1,605,105.76	270/280	Contract is closed
Self Managed 18M EPC												
Manhattan	Washington	Replacement of boilers, temperature control, and CHAS upgrade	\$2,894,750	\$6,283,233		8/31/2012	6/16/2012	8/31/2013	4/2/2015	\$6,283,234		Contract is closed
Manhattan	Lexington		\$1,860,360	\$4,144,488		8/1/2012	5/1/2012	8/1/2013	12/31/2017	\$4,144,488		Contract is closed
Manhattan	WSUR		\$782,974	\$969,664		2/26/2013	8/16/2012	2/26/2014	2/26/2014	\$969,664		Contract is closed
Bronx	East 180th Street		\$1,873,300	\$2,260,309		7/12/2012	5/23/2012	7/12/2013	8/9/2016	\$2,260,309		Contract is closed
Manhattan	131 Saint Nicholas		\$1,533,748	\$2,234,112		10/10/2012	6/10/2012	10/10/2013	4/7/2015	\$2,234,112		Contract is closed
Brooklyn	Hope Gardens	Replacement of boilers, temperature control, CHAS upgrade, and installation of new radiators in all apartments.	\$2,290,996			5/23/2012	05/01/12A	6/14/2013		\$2,266,243		Projected full completion date will be 8/22/2018. Physical work is completed. DOB filling is outstanding.
Ameresco A Lighting												
Bronx	Clason Point	Apartments/common area lighting improvements.	\$281,281.23			3/17/2017	3/17/2017	5/30/2017	5/30/2017	\$234,274.52	N/A	Both the bulb exchange and contractor hard wired lighting work is complete
Manhattan	Washington	Apartments/common area lighting improvements.	\$1,484,450			4/3/2017	4/3/2017	9/7/2017	8/25/2017	\$1,274,810.47	N/A	Both the bulb exchange and contractor hard wired lighting work is complete
Brooklyn	Glenwood	Apartments/common area lighting improvements and water conservation measures.	\$1,339,990			5/31/2017	5/31/2017	9/22/2017	10/20/2017	\$881,917.99	N/A	Bulb exchange, water conservation and contractor hard wired lighting work is complete
Manhattan	Carver	Apartments/common area lighting improvements and water conservation measures.	\$1,304,914			7/26/2017	7/31/2017	12/17/2017	12/1/2017	\$927,574.82	N/A	Bulb exchange, water conservation and contractor hard wired lighting work is complete
Manhattan	Taft	Apartments/common area lighting improvements and water conservation measures.	\$1,662,975			10/2/2017	7/17/2017	1/12/2018	12/29/2017	\$1,226,841.16	N/A	Bulb exchange, water conservation and contractor hard wired lighting work is complete
Brooklyn	Wyckoff Gardens	Apartments/common area lighting improvements and water conservation measures.	\$627,333			8/23/2017	9/18/2017	12/10/2018	12/29/2017	\$445,813.95	N/A	Bulb exchange, water conservation and contractor hard wired lighting work is complete
Bronx	Eastchester	Apartments/common area lighting improvements and water conservation measures.	\$992,683			5/22/2017	5/22/2017	1/15/2018	1/15/2018	\$705,286.92	N/A	Bulb exchange, water conservation and contractor hard wired lighting work is complete
Bronx	Edenwald	Apartments/common area lighting improvements and water conservation measures.	\$1,972,381			6/28/2017	6/28/2017	12/27/2017	1/15/2018	\$1,402,607.81	N/A	Bulb exchange, water conservation and contractor hard wired lighting work is complete

Energy Efficiency Retrofit Program

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Brooklyn	Ingersoll	Apartments/common area lighting improvements and water conservation measures.	\$2,197,134			7/24/2017	8/22/2017	1/12/2018	1/15/2018	\$1,561,732.56	N/A	Bulb exchange, water conservation and contractor hard wired lighting work is complete
Brooklyn	Farragut	Apartments/common area lighting improvements and water conservation measures.	\$1,469,912			10/4/2017	10/23/2017	1/5/2018	1/17/2018	\$ 1,044,941.89	N/A	Bulb exchange, water conservation and contractor hard wired lighting work is complete
Brooklyn	Whitman	Apartments/common area lighting improvements and water conservation measures.	\$1,653,674			9/26/2017	9/26/2017	1/15/2018	1/15/2018	\$1,174,927.84	N/A	Bulb exchange, water conservation and contractor hard wired lighting work is complete
Bronx	Pelham Parkway	Apartments/common area lighting improvements, water measures, and exterior wall packs.	\$2,031,505			9/11/2017	7/31/2017	1/18/2018		\$830,204.39	N/A	Bulb exchange, water conservation and contractor hard wired lighting work is complete. Exterior lighting RFP is being finalize and expected to be release to contractors by 7/16.
Brooklyn	Marcy	Apartments/common area lighting improvements and water conservation measures.	\$1,475,025			10/18/2017	10/23/2017	2/19/2018	2/16/2018		N/A	Bulb exchange, water conservation and contractor hard wired lighting work is complete
Brooklyn	Tompkins	Apartments/common area lighting improvements and water conservation measures.	\$1,092,953			12/4/2017	11/3/2017	2/9/2018	3/2/2018	\$284,054.54	N/A	Bulb exchange, water conservation and contractor hard wired lighting work is complete
Manhattan	Vladeck	Apartments/common area lighting improvements and water conservation measures.	\$1,276,777			11/20/2017	1/22/2018	3/27/2018	3/9/2018	\$338,154.95	N/A	Bulb exchange, water conservation and contractor hard wired lighting work is complete
Manhattan	Vladeck II	Apartments/common area lighting improvements and water conservation measures.	\$250,360			11/20/2017	1/22/2018	3/27/2018	3/9/2018		N/A	Bulb exchange, water conservation and contractor hard wired lighting work is complete
Ameresco A Whitman Boilers												
Brooklyn	Whitman	Boiler room replacement	\$10,463,690.71			1/16/2018	1/16/2018	2/28/2019			N/A	Boiler pads and concrete floor are poured. Temp. boiler plumbing lines installation is in progress. Installation of feeders and electrical panels are done. Roof lead abatement is 50% complete, remaining abatement will be completed once the boilers are in place.
Ameresco A Whitman Heating Controls												
Brooklyn	Whitman	Heating Controls upgrade and apartment temperature sensors	\$5,051,782			4/2/2018	5/14/2018	4/2/2019			N/A	Installing electrical conduit in basement of Building 6 for electrical infrastructure. Letter of Award has been issued to Honeywell. Construction started 5/14/2018 in the tank rooms.

Energy Efficiency Retrofit Program

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Ameresco A Whitman IDHW												
Brooklyn	Whitman	Instantaneous hot water heaters	\$4,005,646		\$3,952,675	5/1/2018		11/26/2018			0/15 IHWH units Installed	Submittals are approved. Richards plumbing is pulling the permits.
Constellation New Energy BQDM Interim Con Edison Lighting Agreement												
Brooklyn	VAN DYKE II	Common area lighting upgrades	\$298,913			1/30/2017	2/6/2017	4/18/2017	4/7/2017	\$ 283,552.04	N/A	Work completed. Constellation submitted additional documents to support the outstanding issues, all matters have been reconciled. Credit change order is being finalized in Oracle to process final payment. Project closeout expected in mid-August.
Brooklyn	HUGHES APARTMENTS	Common area lighting upgrades	\$498,761			1/30/2017	3/20/2017	4/18/2017	5/5/2017	\$ 393,536.50	N/A	
Brooklyn	PINK	Apartment and common area lighting upgrades	\$2,010,020			1/30/2017	1/30/2017	4/18/2017	5/12/2017	\$ 1,561,151.23	N/A	
Brooklyn	CYPRESS HILLS	Common area lighting upgrades	\$794,554			1/30/2017	4/3/2017	4/18/2017	5/24/2017	\$ 744,223.56	N/A	
Brooklyn	BROWNSVILLE		\$735,662			1/30/2017	2/27/2017	4/18/2017	5/10/2017	\$ 431,712.20	N/A	
Brooklyn	VAN DYKE I	Common area lighting upgrades	\$885,077			1/30/2017	2/6/2017	4/18/2017	5/10/2017	\$ 846,749.74	N/A	
Brooklyn	HOWARD	Apartment and common area lighting upgrades	\$1,130,429			1/30/2017	2/6/2017	4/18/2017	5/12/2017	\$ 1,049,686.91	N/A	
Brooklyn	SUMNER	Common area lighting upgrades	\$761,303			1/30/2017	2/13/2017	4/18/2017	5/10/2017	\$ 505,439.70	N/A	
Brooklyn	TILDEN	Apartment and common area lighting upgrades	\$1,540,434			1/30/2017	2/13/2017	4/18/2017	5/12/2017	\$ 1,418,608.13	N/A	
Brooklyn	KINGSBOROUGH	Common area lighting upgrades	\$700,982			1/30/2017	3/6/2017	4/18/2017	5/12/2017	\$ 686,984.06	N/A	
Brooklyn	KINGSBOROUGH EXTENSION	Common area lighting upgrades	\$369,753			1/30/2017	3/6/2017	4/18/2017	5/5/2017	\$ 142,981.68	N/A	
Brooklyn	UNITY PLAZA (SITES 04-27)	Apartment and common area lighting upgrades	\$1,328,827			1/30/2017	2/21/2017	4/18/2017	5/12/2017	\$ 1,092,740.17	N/A	
Brooklyn	ROOSEVELT I	Common area lighting upgrades	\$620,186			1/30/2017	2/27/2017	4/18/2017	5/10/2017	\$ 448,089.00	N/A	
Brooklyn	COOPER PARK	Apartment and common area lighting upgrades	\$1,201,068			1/30/2017	3/27/2017	4/18/2017	5/8/2017	\$ 962,509.36	N/A	
Brooklyn	LOW HOUSES	Common area lighting upgrades	\$557,244			1/30/2017	2/6/2017	4/18/2017	5/12/2017	\$ 361,841.65	N/A	
Brooklyn	WILLIAMSBURG	Apartment and common area lighting upgrades	\$1,513,726			1/30/2017	2/6/2017	4/18/2017	5/10/2017	\$ 1,476,602.20	N/A	
Brooklyn	WOODSON	Common area lighting upgrades	\$503,761			1/30/2017	2/13/2017	4/18/2017	5/9/2017	\$ 347,061.08	N/A	

Energy Efficiency Retrofit Program

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Brooklyn	GLENMORE PLAZA	Apartment and common area lighting upgrades	\$868,041			1/30/2017	3/20/2017	4/18/2017	5/5/2017	\$ 850,223.11	N/A	
BQDM Lighting												
Brooklyn	ROOSEVELT II	Apartment and common area lighting upgrades	\$728,153			4/3/2018	5/31/2018	5/16/2018				Projected construction completion is 9/12/2018. Both the bulb exchange and contractor hard wired lighting work is in process. Work completed 73%.
Brooklyn	303 VERNON AVENUE	Apartment and common area lighting upgrades	\$410,007			3/6/2018	5/31/2018	4/3/2018				Projected construction completion is 9/7/2018. Both the bulb exchange and contractor hard wired lighting work is in process. Work completed 79%.
Brooklyn	FIORENTINO PLAZA	Apartment and common area lighting upgrades	\$367,646			3/27/2018	5/31/2018	5/9/2018				Projected construction completion is 8/31/2018. Both the bulb exchange and contractor hard wired lighting work is in process. Work completed 53%.
Brooklyn	UNITY PLAZA (SITES 17,24,25A)	Apartment and common area lighting upgrades	\$294,776			4/17/2018	5/31/2018	5/30/2018				Projected construction completion is 8/31/2018. Both the bulb exchange and contractor hard wired lighting work is in process. Work completed 68%.
Brooklyn	LONG ISLAND BAPTIST HOUSES	Common area lighting upgrades	TBD			2/22/2018		4/4/2018				Both the bulb exchange and contractor hard wired lighting work will start in Sep, 2018. The new projected construction completion is 7/17/2019.
Brooklyn	BROWNSVILLE	Apartment lighting improvements	\$1,539,790			3/21/2018	4/18/2018	5/2/2018				The projected construction completion is 8/31/2018. Both the bulb exchange and contractor hard wired lighting work is in process. Work completed 80%.
Brooklyn	VAN DYKE I	Apartment lighting improvements	\$2,041,820			4/18/2018	4/18/2018	5/31/2018				The projected construction completion is 8/31/2018. Both the bulb exchange and contractor hard wired lighting work is in process. Work completed 84%.
Brooklyn	KINGSBOROUGH	Apartment lighting improvements	\$1,542,915			3/6/2018	4/11/2018	4/17/2018				The projected construction completion is 8/15/2019. Both the bulb exchange and contractor hard wired lighting work is in process. Work completed 82%.

Energy Efficiency Retrofit Program

Borough	Development	Description of Work	Total Contract Award Amt	Revised Total Contract Amt	City Cap Funds Allocated	Projected Construction Start Date	Actual Construction Start Date	Projected Full Completion Date	Actual Full Completion Date	Total Funds Expended	Complete/ City Total	Notes
Brooklyn	KINGSBOROUGH EXTENSION	Apartment lighting improvements	\$205,560			4/3/2018	4/11/2018	5/15/2018				The projected construction completion is 8/15/2019. Both the bulb exchange and contractor hard wired lighting work is in process. Work completed 82%.
Brooklyn	CYPRESS HILLS	Apartment lighting improvements	\$1,772,912			4/13/2018	6/22/2018	5/31/2018				Projected construction completion will be 5/21/2019. Both the bulb exchange and contractor hard wired lighting work is in process. Work completed 78%.
Brooklyn	SUMNER	Apartment lighting improvements	\$1,463,755			3/6/2018	4/24/2018	4/17/2018				Projected construction completion is 11/13/2019. Both the bulb exchange and contractor hard wired lighting work is in process. Work completed 79%.
Brooklyn	ROOSEVELT I	Apartment lighting improvements	\$973,924			3/6/2018	5/2/2018	4/17/2018				Projected construction completion is 10/15/2019. Both the bulb exchange and contractor hard wired lighting work is in process. Work completed 73%.
Brooklyn	HUGHES APARTMENTS	Apartment lighting improvements	\$745,925			3/27/2018	4/18/2018	5/25/2018				Projected construction completion is 7/18/2019. Both the bulb exchange and contractor hard wired lighting work is in process. Work completed 86%.
Brooklyn	VAN DYKE II	Apartment lighting improvements	\$135,531			4/18/2018	4/18/2018	5/31/2018				Projected construction completion will be 8/31/2018. Both the bulb exchange and contractor hard wired lighting work is in process. Work completed 92%.
Brooklyn	WOODSON	Apartment lighting improvements	\$433,137			4/13/2018	4/11/2018	5/29/2018				Projected construction completion is 8/31/2018. Both the bulb exchange and contractor hard wired lighting work is in process. Work completed 65%.
Brooklyn	LOW HOUSES	Apartment lighting improvements	\$683,964			3/6/2018	4/16/2018	4/17/2018				The projected construction completion is 8/31/2018. Work completed 84%.
Brooklyn	WILLIAMSBURG	Apartment bathroom fixture	TBD			8/28/2018		1/15/2019				Both the bulb exchange and contractor hard wired lighting work will start in Sep, 2018.

Energy Efficiency Retrofit Program

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Brooklyn	COOPER PARK	Apartment bathroom fixture	TBD			2/5/2019		5/28/2019				The new projected full completion date is 4/23/2019. Both the bulb exchange and contractor hard wired lighting work will start in Feb, 2019.
Brooklyn	HOWARD	Apartment bathroom fixture	TBD			2/5/2019		10/3/2019				Both the bulb exchange and contractor hard wired lighting work will start in Feb, 2019.
Brooklyn	TILDEN	Apartment bathroom fixture	TBD			4/2/2018	4/16/2018	7/31/2019				The new projected construction completion date is 12/13/2019. Both the bulb exchange and contractor hard wired lighting work is in process. Work completed 86%.
Brooklyn	PINK	Apartment bathroom fixture	TBD			8/8/2019		12/31/2019				Both the bulb exchange and contractor hard wired lighting work will start in Aug, 2019.
Brooklyn	GLENMORE PLAZA	Apartment bathroom fixture	TBD			4/25/2019	5/31/2018	8/9/2019				Both the bulb exchange and contractor hard wired lighting work is in process. Work completed 64%.
Brooklyn	UNITY PLAZA (SITES 04-27)	Apartment bathroom fixture	TBD			5/26/2019	5/31/2018	9/9/2019				Both the bulb exchange and contractor hard wired lighting work is in process. Work completed 68%.
BQDM Water Measures												
Brooklyn	HOWARD	Aerator and showerhead installations	\$155,105			4/4/2018		7/20/2018				The new projected construction start and projected full completion date are 8/31/2018. Constellation is in the process of issuing a contract and purchase order agreement to AEA.
Brooklyn	KINGSBOROUGH	Aerator and showerhead installations	\$210,968			3/6/2018		7/3/2018				The new projected construction start and projected full completion date are 8/31/2018. Constellation is in the process of issuing a contract and purchase order agreement to AEA.
Brooklyn	KINGSBOROUGH EXTENSION	Aerator and showerhead installations	\$38,369			1/2/2019		1/22/2019				Constellation is in the process of issuing a contract and purchase order agreement to AEA.
Brooklyn	ROOSEVELT I	Aerator and showerhead installations	\$149,132			1/2/2019		3/28/2019				Constellation is in the process of issuing a contract and purchase order agreement to AEA.
Brooklyn	UNITY PLAZA (SITES 17,24,25A)	Aerator and showerhead installations	\$41,055			4/17/2018		5/8/2018				The new projected construction start and projected full completion date are 8/31/2018. Constellation is in the process of issuing a contract and purchase order agreement to AEA.

Energy Efficiency Retrofit Program

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Brooklyn	VAN DYKE II	Aerator and showerhead installations	\$25,508			4/18/2018		4/30/2018				The new projected construction start and projected full completion date are 8/31/2018. Constellation is in the process of issuing a contract and purchase order agreement to AEA.
Brooklyn	WOODSON	Aerator and showerhead installations	\$80,548			1/2/2019		2/30/19				Constellation is in the process of issuing a contract and purchase order agreement to AEA.
BQDM Heating Controls												
Brooklyn	ROOSEVELT II	Heating Controls upgrade and apartment temperature sensors	\$509,324			5/31/2019		8/9/2019				NYCHA issued an Authorization to Proceed Notice to Constellation for Cluster I Controls. Recommendation to award was issued to Honeywell by Constellation. Request For Proposal for clusters 2-4 was released on 7/31/2018. Bid walk thru was on Aug 1, 2018. Bids are due on 8/24/18.
Brooklyn	303 VERNON AVENUE	Heating Controls upgrade and apartment temperature sensors	\$294,539			7/19/2018		10/2/2018				The new projected construction start date is 8/31/2018. NYCHA issued an Authorization to Proceed Notice to Constellation for Cluster I Controls. Recommendation to award was issued to Honeywell by Constellation. Request For Proposal for clusters 2-4 was released on 7/31/2018. Bid walk thru was on Aug 1, 2018. Bids are due on 8/24/18.
Brooklyn	FIorentino PLAZA	Heating Controls upgrade and apartment temperature sensors	\$959,026			10/25/2018		2/20/2019				
Brooklyn	LONG ISLAND BAPTIST HOUSES	Heating Controls upgrade and apartment temperature sensors	\$789,448			7/29/2019		11/5/2019				
Brooklyn	UNITY PLAZA (SITES 17,24,25A)	Heating Controls upgrade and apartment temperature sensors	\$342,582			7/15/2019		9/9/2019				

Energy Efficiency Retrofit Program

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Brooklyn	BROWNSVILLE	Heating Controls upgrade and apartment temperature sensors	\$3,357,259			12/24/2018		5/22/2019				NYCHA issued an Authorization to Proceed Notice to Constellation for Cluster I Controls. Recommendation to award was issued to Honeywell by Constellation. Request For Proposal for clusters 2-4 was released on 7/31/2018. Bid walk thru was on Aug 1, 2018. Bids are due on 8/24/18.
Brooklyn	VAN DYKE I	Heating Controls upgrade and apartment temperature sensors	\$3,084,107			11/15/2018		3/4/2019				
Brooklyn	KINGSBOROUGH	Heating Controls upgrade and apartment temperature sensors	\$3,266,336			9/26/2018		1/30/2019				
Brooklyn	KINGSBOROUGH EXTENSION	Heating Controls upgrade and apartment temperature sensors	\$338,440			12/3/2018		1/15/2019				
Brooklyn	CYPRESS HILLS	Heating Controls upgrade and apartment temperature sensors	\$2,303,426			12/10/2018		4/10/2019				
Brooklyn	SUMNER	Heating Controls upgrade and apartment temperature sensors	\$1,955,807			2/14/2019		6/13/2019				
Brooklyn	ROOSEVELT I	Heating Controls upgrade and apartment temperature sensors	\$995,035			4/18/2019		8/9/2019				
Brooklyn	HUGHES APARTMENTS	Heating Controls upgrade and apartment temperature sensors	\$580,903			12/3/2018		3/27/2019				
Brooklyn	VAN DYKE II	Heating Controls upgrade and apartment temperature sensors	\$165,665			10/15/2018		12/31/2018				
Brooklyn	WOODSON	Heating Controls upgrade and apartment temperature sensors	\$411,695			1/21/2019		5/15/2019				
Brooklyn	LOW HOUSES	Heating Controls upgrade and apartment temperature sensors	\$823,031			3/14/2019		6/27/2019				
Brooklyn	WILLIAMSBURG	Heating Controls upgrade and apartment temperature sensors	\$2,850,514			8/28/2018		1/15/2019				
Brooklyn	COOPER PARK	Heating Controls upgrade and apartment temperature sensors	\$1,465,214			2/5/2019		5/28/2019				
Brooklyn	HOWARD	Heating Controls upgrade and apartment temperature sensors	\$1,404,088			2/5/2019		10/3/2019				

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Brooklyn	TILDEN	Heating Controls upgrade and apartment temperature sensors	\$1,309,898			4/2/2019		7/31/2019				
Brooklyn	PINK	Heating Controls upgrade and apartment temperature sensors	\$3,187,564			8/8/2019		12/31/2019				
Brooklyn	GLENMORE PLAZA	Heating Controls upgrade and apartment temperature sensors	\$685,960			4/25/2019		8/9/2019				
Brooklyn	UNITY PLAZA (SITES 04-27)	Heating Controls upgrade and apartment temperature sensors	\$943,809			5/26/2019		9/9/2019				
Sandy A Lighting												
Brooklyn	GOWANUS	Apartment and common area lighting upgrades	\$1,533,966			7/26/2019	7/13/2018	10/21/2019				The new projected construction completion date will be 8/31/2018.
Queens	ASTORIA	Apartment and common area lighting upgrades	\$1,483,793			10/1/2018		2/4/2019				The projected construction start is 11/23/2018. Projected construction completion will be 12/27/2018.
Manhattan	SMITH	Apartment and common area lighting upgrades	\$1,909,353			7/6/2018		9/28/2018				The new projected construction start is 8/20/2018. Projected construction completion will be 9/14/2018.
Manhattan	RANGEL	Apartment and common area lighting upgrades	\$1,291,128			4/3/2019		6/26/2029				The projected construction start is 9/20/2018. Projected construction completion will be 10/18/2018.
Queens	REDFERN	Apartment and common area lighting upgrades	\$696,629			4/11/2018		7/5/2018				The projected construction start is 3/5/2019. Projected construction completion will be 3/22/2019.
Manhattan	EAST RIVER	Apartment and common area lighting upgrades	\$1,782,819			2/7/2019		4/2/2019				The new projected construction start is 10/19/2018. Projected construction completion will be 11/21/2018.
Queens	CARLETON MANOR	Apartment and common area lighting upgrades	\$174,818			9/19/2019		12/17/2019				The new projected construction start is 3/1/2019. Projected construction completion will be 3/6/2019.
Manhattan	LA GUARDIA	Exterior Lighting	\$12,131			5/30/2019		8/22/2019				The new projected construction start is 9/14/2018. Projected construction completion will be 9/17/2018.
Manhattan	TWO BRIDGES URA (SITE 7)	Exterior Lighting	\$3,774			8/23/2019		9/20/2019				The new projected construction start is 8/10/2018. Projected construction completion will be 8/10/2018.

Energy Efficiency Retrofit Program

Borough	Development	Description of Work	Total Contract Award Amt	Revised Total Contract Amt	City Cap Funds Allocated	Projected Construction Start Date	Actual Construction Start Date	Projected Full Completion Date	Actual Full Completion Date	Total Funds Expended	Complete/ City Total	Notes
Brooklyn	CAREY GARDENS	Apartment and common area lighting upgrades	\$1,006,816			6/27/2019		9/20/2019				The new projected construction start is 12/27/2018. Projected construction completion will be 1/18/2019.
Brooklyn	CONEY ISLAND I (SITE 1B)	Apartment and common area lighting upgrades	\$162,415			10/30/2018		2/4/2019				The new projected construction start is 1/22/2019. Projected construction completion will be 1/28/2019.
Brooklyn	HABER	Apartment and common area lighting upgrades	\$398,114			5/1/2019		7/25/2019				The new projected construction start is 2/25/2019. Projected construction completion will be 3/6/2019.
Brooklyn	CONEY ISLAND	Apartment and common area lighting upgrades	\$478,070			8/3/2018		10/29/2019				The new projected construction start is 1/11/2019. Projected construction completion will be 1/25/2019.
Brooklyn	CONEY ISLAND I (SITES 4 & 5)	Apartment and common area lighting upgrades	\$550,837			2/5/2019		4/30/2019				The new projected construction start is 1/24/2019. Projected construction completion will be 2/6/2019.
Brooklyn	GRAVESEND	Apartment and common area lighting upgrades	\$665,187			9/30/2019		12/27/2019				The new projected construction start is 2/7/2019. Projected construction completion will be 2/22/2019.
Sandy A Heating Controls												
Brooklyn	GOWANUS	Heating Controls upgrade and apartment temperature sensors	\$2,208,152			4/30/2019		9/18/2019				Cluster 1 bids were due on 7/27. Four Bidders (Honeywell, Brisa Builders, Advantex and RGS) submitted bids. All bidders were interviewed on Aug 08, 2018. Bid comparison and recommendation to award to be prepared within the next two weeks. The projected construction start is 5/13/2019. Projected construction completion will be 9/24/2019.
Queens	ASTORIA	Heating Controls upgrade and apartment temperature sensors	\$2,992,938			9/17/2018		2/14/2019				Cluster 1 bids were due on 7/27. Four Bidders (Honeywell, Brisa Builders, Advantex and RGS) submitted bids. All bidders were interviewed on Aug 08, 2018. Bid comparison and recommendation to award to be prepared within the next two weeks. The projected construction start is 10/31/2018. Projected construction completion will be 3/29/2019.

Energy Efficiency Retrofit Program

Borough	Development	Description of Work	Total Contract Award Amt	Revised Total Contract Amt	City Cap Funds Allocated	Projected Construction Start Date	Actual Construction Start Date	Projected Full Completion Date	Actual Full Completion Date	Total Funds Expended	Complete/ City Total	Notes
Manhattan	SMITH	Heating Controls upgrade and apartment temperature sensors	\$2,173,626			4/15/2019		7/4/2019				Cluster 1 bids were due on 7/27. Four Bidders (Honeywell, Brisa Builders, Advantex and RGS) submitted bids. All bidders were interviewed on Aug 08, 2018. Bid comparison and recommendation to award to be prepared within the next two weeks. Projected construction completion will be 9/4/2019.
Manhattan	RANGEL	Heating Controls upgrade and apartment temperature sensors	\$1,334,141			2/8/2019		6/28/2019				Four Bidders (Honeywell, Brisa Builders, Advantex and RGS) submitted bids. All bidders were interviewed on Aug 08, 2018. Bid comparison and recommendation to award to be prepared within the next two weeks. The projected construction start is 2/11/2019. Projected construction completion will be 6/17/2019.
Queens	REDFERN	Heating Controls upgrade and apartment temperature sensors	\$1,077,496			8/8/2019		12/30/2019				Cluster 1 bids were due on 7/27. Four Bidders (Honeywell, Brisa Builders, Advantex and RGS) submitted bids. All bidders were interviewed on Aug 08, 2018. Bid comparison and recommendation to award to be prepared within the next two weeks. Projected construction completion will be 12/17/2019.
Manhattan	EAST RIVER	Heating Controls upgrade and apartment temperature sensors	\$1,749,215			2/11/2019		7/2/2019				Four Bidders (Honeywell, Brisa Builders, Advantex and RGS) submitted bids. All bidders were interviewed on Aug 08, 2018. Bid comparison and recommendation to award to be prepared within the next two weeks. The projected construction start is 3/18/2019. Projected construction completion will be 7/30/2019.

Energy Efficiency Retrofit Program

Borough	Development	Description of Work	Total Contract Award Amt	Revised Total Contract Amt	City Cap Funds Allocated	Projected Construction Start Date	Actual Construction Start Date	Projected Full Completion Date	Actual Full Completion Date	Total Funds Expended	Complete/ City Total	Notes
Queens	CARLETON MANOR	Heating Controls upgrade and apartment temperature sensors	\$342,297			12/12/2018		7/31/2019				Cluster 1 bids were due on 7/27. Four Bidders (Honeywell, Brisa Builders, Advantex and RGS) submitted bids. All bidders were interviewed on Aug 08, 2018. Bid comparison and recommendation to award to be prepared within the next two weeks. The projected construction start is 4/3/2019. Projected construction completion will be 8/15/2019.
Manhattan	LA GUARDIA	Heating Controls upgrade and apartment temperature sensors	\$1,739,148			3/3/2019		10/3/2019				Cluster 1 bids were due on 7/27. Four Bidders (Honeywell, Brisa Builders, Advantex and RGS) submitted bids. All bidders were interviewed on Aug 08, 2018. Bid comparison and recommendation to award to be prepared within the next two weeks. The new projected construction start is 4/22/2019. Projected construction completion will be 8/27/2019.
Manhattan	LA GUARDIA ADDITION	Heating Controls upgrade and apartment temperature sensors	\$58,476			7/18/2019		12/11/2019				Four Bidders (Honeywell, Brisa Builders, Advantex and RGS) submitted bids. All bidders were interviewed on Aug 08, 2018. Bid comparison and recommendation to award to be prepared within the next two weeks. The new projected construction start is 6/11/2019. Projected construction completion will be 10/17/2019.
Manhattan	TWO BRIDGES URA (SITE 7)	Heating Controls upgrade and apartment temperature sensors	\$311,190			6/11/2019		9/1/2019				Cluster 1 bids were due on 7/27. Four Bidders (Honeywell, Brisa Builders, Advantex and RGS) submitted bids. All bidders were interviewed on Aug 08, 2018. Bid comparison and recommendation to award to be prepared within the next two weeks. Projected construction completion will be 11/1/2019.

Energy Efficiency Retrofit Program

Borough	Development	Description of Work	Total Contract Award Amt	Revised Total Contract Amt	City Cap Funds Allocated	Projected Construction Start Date	Actual Construction Start Date	Projected Full Completion Date	Actual Full Completion Date	Total Funds Expended	Complete/ City Total	Notes
Brooklyn	CAREY GARDENS	Heating Controls upgrade and apartment temperature sensors	\$790,486			8/2/2019		12/27/2019				Cluster 1 bids were due on 7/27. Four Bidders (Honeywell, Brisa Builders, Advantex and RGS) submitted bids. All bidders were interviewed on Aug 08, 2018. Bid comparison and recommendation to award to be prepared within the next two weeks. The projected construction start is 6/13/2019. Projected construction completion will be 10/11/2019.
Brooklyn	CONEY ISLAND I (SITE 1B)	Heating Controls upgrade and apartment temperature sensors	\$332,862			5/29/2019		10/11/2019				Cluster 1 bids were due on 7/27. Four Bidders (Honeywell, Brisa Builders, Advantex and RGS) submitted bids. All bidders were interviewed on Aug 08, 2018. Bid comparison and recommendation to award to be prepared within the next two weeks. The projected construction start is 5/30/2019. Projected construction completion will be 8/29/2019.
Brooklyn	CONEY ISLAND	Heating Controls upgrade and apartment temperature sensors	\$907,383			9/19/2018		4/12/2019				Cluster 1 bids were due on 7/27. Four Bidders (Honeywell, Brisa Builders, Advantex and RGS) submitted bids. All bidders were interviewed on Aug 08, 2018. Bid comparison and recommendation to award to be prepared within the next two weeks. The projected construction start is 1/4/2019. Projected construction completion will be 5/28/2019.
Brooklyn	CONEY ISLAND I (SITES 4 & 5)	Heating Controls upgrade and apartment temperature sensors	\$819,851			10/19/2018		4/12/2019				Cluster 1 bids were due on 7/27. Four Bidders (Honeywell, Brisa Builders, Advantex and RGS) submitted bids. All bidders were interviewed on Aug 08, 2018. Bid comparison and recommendation to award to be prepared within the next two weeks. The new projected construction start is 1/4/2019. Projected construction completion will be 5/17/2019.

Energy Efficiency Retrofit Program

Borough	Development	Description of Work	Total Contract Award Amt	Revised Total Contract Amt	City Cap Funds Allocated	Projected Construction Start Date	Actual Construction Start Date	Projected Full Completion Date	Actual Full Completion Date	Total Funds Expended	Complete/ City Total	Notes
Brooklyn	GRAVESEND	Heating Controls upgrade and apartment temperature sensors	\$2,063,841			7/24/2019		12/19/2019				Cluster 1 bids were due on 7/27. Four Bidders (Honeywell, Brisa Builders, Advantex and RGBS) submitted bids. All bidders were interviewed on Aug 08, 2018. Bid comparison and recommendation to award to be prepared within the next two weeks. The new projected construction start is 6/9/2019. Projected construction completion will be 11/14/2019.
Manhattan	LOWER EAST SIDE REHAB (GROUP 5)	Heating Controls upgrade and apartment temperature sensors	\$72,744			11/19/2018		4/11/2019				Cluster 1 bids were due on 7/27. Four Bidders (Honeywell, Brisa Builders, Advantex and RGBS) submitted bids. All bidders were interviewed on Aug 08, 2018. Bid comparison and recommendation to award to be prepared within the next two weeks. The projected construction start is 1/4/2019. Projected construction completion will be 4/12/2019.
Manhattan	CAMPOS PLAZA II	Heating Controls upgrade and apartment temperature sensors	\$466,366			12/11/2018		5/6/2019				Cluster 1 bids were due on 7/27. Four Bidders (Honeywell, Brisa Builders, Advantex and RGBS) submitted bids. All bidders were interviewed on Aug 08, 2018. Bid comparison and recommendation to award to be prepared within the next two weeks. The projected construction start is 1/2/2019. Projected construction completion will be 6/12/2019.
Sandy A Water Measures												
Brooklyn	HABER	Aerator, showerhead and toilet installations	\$509,298			10/26/2018		1/23/2019				Material RFP finalized and is under review by FSG/NYCHA. RFP will be issued to bidders by next week.

Energy Efficiency Retrofit Program

Borough	Development	Description of Work	Total Contract Award Amt	Revised Total Contract Amt	City Cap Funds Allocated	Projected Construction Start Date	Actual Construction Start Date	Projected Full Completion Date	Actual Full Completion Date	Total Funds Expended	Complete/ City Total	Notes
Sandy A Ventilation												
Brooklyn	CAREY GARDENS	Ventilation Improvements	\$1,763,729			12/4/2018		4/18/2019				On hold due to higher price received and complexity of work involved.
Brooklyn	CONEY ISLAND	Ventilation Improvements	\$1,083,434			1/2/2019		4/18/2019				
Brooklyn	CONEY ISLAND I (SITE 1B)	Ventilation Improvements	\$377,941			3/15/2019		5/31/2019				
Brooklyn	GRAVESEND	Ventilation Improvements	\$1,688,140			4/26/2019		8/19/2019				
Manhattan	LOWER EAST SIDE REHAB (GROUP 5)	Ventilation Improvements	\$226,765			6/16/2019		9/24/2019				
Manhattan	RANGEL	Ventilation Improvements	\$226,765			1/25/2019		5/2/2019				
Queens	REDFERN	Ventilation Improvements	\$907,061			3/29/2019		7/8/2019				
Manhattan	SMITH	Ventilation Improvements	\$806,276			6/3/2019		9/24/2019				
Manhattan	TWO BRIDGES URA (SITE 7)	Ventilation Improvements	\$176,373			8/20/2019		10/23/2019				
Ameresco EPC B												
Bronx	Patterson	Central Plant Upgrade, apartments/common area lighting improvements, temperature controls and water conservation measures.	TBD			12/2017 HUD Submission		TBD				
Manhattan	Lincoln	Apartments/common area lighting improvements, temperature controls, water conservation measures and ventilation improvements.	TBD			12/2017 HUD Submission		TBD				
Manhattan	Saint Nicholas	Apartments/common area lighting improvements, temperature controls, water conservation measures and condensing DHW Heaters.	TBD			12/2017 HUD Submission		TBD				

Energy Efficiency Retrofit Program

Borough	Development	Description of Work	Total Contract Award Amt	Revised Total Contract Amt	City Cap Funds Allocated	Projected Construction Start Date	Actual Construction Start Date	Projected Full Completion Date	Actual Full Completion Date	Total Funds Expended	Complete/ City Total	Notes
Brooklyn	Breukelen	Apartments/common area lighting improvements, temperature controls, water conservation measures and condensing DHW Heaters.	TBD			12/2017 HUD Submission		TBD				Section 30 approval by HUD is pending. Energy Service Agreement is being finalized in preparation for bank closing expected by 8/17. License Agreement is also being finalized for Ameresco to start temporary boiler installation.
Bronx	Soundview	Apartments/common area lighting improvements, temperature controls, water conservation measures and condensing DHW Heaters.	TBD			12/2017 HUD Submission		TBD				
Queens	Pomonok	Apartments/common area lighting improvements, temperature controls and water conservation measures.	TBD			12/2017 HUD Submission		TBD				
Queens	South Jamaica I	Apartments/common area lighting improvements, temperature controls and water conservation fixtures.	TBD			12/2017 HUD Submission		TBD				
Queens	South Jamaica II	Apartments/common area lighting improvements, temperature controls and water conservation fixtures.	TBD			12/2017 HUD Submission		TBD				
Bronx	East 152nd Street-Courtlandt Avenue	Apartments/common area lighting improvements, temperature controls and water conservation measures.	TBD			12/2017 HUD Submission		TBD				
Bronx	Melrose	Apartments/common area lighting improvements, temperature controls and water conservation measures.	TBD			12/2017 HUD Submission		TBD				
Manhattan	King Towers	Apartments/common area lighting improvements, temperature controls and water conservation measures.	TBD			12/2017 HUD Submission		TBD				
Manhattan	Grampion	Common area lighting improvements, temperature controls and water conservation measures.	TBD			12/2017 HUD Submission		TBD				
Manhattan	Jefferson	Apartments/common area lighting improvements, temperature controls and water conservation measures.	TBD			12/2017 HUD Submission		TBD				

Energy Efficiency Retrofit Program

Borough	Development	Description of Work	Total Contract Award Amt	Revised Total Contract Amt	City Cap Funds Allocated	Projected Construction Start Date	Actual Construction Start Date	Projected Full Completion Date	Actual Full Completion Date	Total Funds Expended	Complete/ City Total	Notes
Manhattan	Corsi Houses	Apartments/common area lighting improvements, temperature controls, water conservation measures, ventilation improvement and condensing DHW Heater.	TBD			12/2017 HUD Submission		TBD				
Manhattan	335 East 111th Street	Apartments/common area lighting improvements, temperature controls and water conservation measures.	TBD			12/2017 HUD Submission		TBD				

Weatherization Assistance Program (WAP)

Brooklyn	Howard Avenue	Boiler replacement, window replacement, lighting upgrades, Insulate AC sleeve, refrigerators replacements (60 apartments) and ventilation improvements.	\$239,811			5/31/2016	5/31/2016	3/30/2017	5/5/2017	\$239,811		Total value \$960,787. NYCHA portion \$239,811 The project is closed.
Brooklyn	Belmont Sutter	Boiler replacement, window replacement, lighting upgrades, Insulate AC sleeve, refrigerators (15 apartments) and ventilation improvements.	\$227,582			10/12/207	10/12/207	4/30/2018	4/15/2018	\$208,382		Total value \$587,059. NYCHA portion \$227,582 All installations complete. Processing final payment to close contract.
Manhattan	WASHINGTON HEIGHTS REHAB (GROUPS 1&2) 2 building	Boiler replacement, window upgrades, lighting upgrades and ventilation improvements.	\$428,531			11/14/2017	12/18/2017	4/30/2018	4/30/2018	\$389,573		Total value \$1,217,347. NYCHA portion \$428,531 All work complete
Brooklyn	104-14 TAPSCOTT STREET 1 building	Boiler replacement, lighting upgrades and ventilation repairs.	\$69,674			11/17/2017	12/13/2017	4/30/2018	7/9/2018	\$64,550		Total value \$180,599.76. NYCHA portion \$69,674. Boiler delayed due to heating season. No work could start before the season ended. New boiler is installed.
Brooklyn	OCEAN HILL-BROWNSVILLE 2 building	Boiler replacement, lighting upgrades and ventilation repairs.	\$73,457			11/17/2017	12/21/2017	4/30/2018	7/12/2018	\$71,510		Total value \$271,750. NYCHA portion \$73,457 Boiler delayed due to heating season. No work could start before the season ended. New boiler is installed.

Energy Efficiency Retrofit Program

Borough	Development	Description of Work	Total Contract Award Amt	Revised Total Contract Amt	City Cap Funds Allocated	Projected Construction Start Date	Actual Construction Start Date	Projected Full Completion Date	Actual Full Completion Date	Total Funds Expended	Complete/ City Total	Notes
Brooklyn	SUTTER AVENUE-UNION STREET 1 building	Boiler replacement, lighting upgrades and ventilation repairs.	\$48,964			11/17/2017	12/29/2017	4/30/2018	7/12/2018	\$47,280		Total value \$194,385. NYCHA portion \$48,964 Boiler delayed due to heating season. No work could start before the season ended. New boiler is installed.
Queens	INTERNATIONAL TOWER 1 building	Boiler replacement lighting upgrades and ventilation improvements.	\$64,826			12/27/2017	1/3/2018	4/30/2018	5/25/2018	\$58,826		Total value \$349,794. NYCHA portion \$64,826 Processing final payment.
Bronx	CLAREMONT REHAB (GROUP 2) 4 building	Boiler replacement lighting upgrades and ventilation improvements.	\$72,972			12/27/2017	12/27/2017	4/30/2018	7/10/2018	\$67,530		Total value \$252,159. NYCHA portion \$72,972 Tenant association meeting delayed installation of the last boiler room which is complete. Processing final invoice.
Bronx	COLLEGE AVENUE-EAST 165TH STREET 1 building	Lighting upgrades and ventilation improvements.	\$36,120			12/27/2017	12/27/2017	4/30/2018	4/30/2018	\$33,445		Total value \$126,933. NYCHA portion \$36,120 Apartment and common area lighting completed. Ventilation cleaning is complete. Contract is complete.
Bronx	CLAREMONT REHAB (GROUP 4) 5 buildings	Boiler replacement lighting upgrades and ventilation improvements.	\$109,849			12/27/2017	12/27/2017	4/30/2018	7/10/2018	\$239,811		Total value \$373,904. NYCHA portion \$109,849 Tenant association meeting delayed last 3 boiler rooms. All boiler rooms installed. Processing final invoice.
Manhattan	WSURA Site A -120 West 94th Street 1 building	Lighting upgrades and ventilation improvements.	\$39,311			1/15/2018	1/15/2018	4/30/2018	5/17/2018	\$39,311		Total value \$109,912. NYCHA portion \$39,311 Final Payment in process.
Manhattan	WSURA Brownstones -124-134 West 90th Street 10 buildings	Window Replacements, lighting upgrades and ventilation improvements.	\$66,989			2/28/2018	2/28/2018	4/30/2018	5/17/2018	\$60,899		Total value \$234,749. NYCHA portion \$66,988 Final Payment in process.

Energy Efficiency Retrofit Program

Borough	Development	Description of Work	Total Contract Award Amt	Revised Total Contract Amt	City Cap Funds Allocated	Projected Construction Start Date	Actual Construction Start Date	Projected Full Completion Date	Actual Full Completion Date	Total Funds Expended	Complete/ City Total	Notes
Manhattan	REHAB PROGRAM (WISE REHAB) 1 building	Boiler replacement lighting upgrades and ventilation improvements.	\$55,674			2/28/2018	6/19/2018	4/30/2018				Total value \$157,967. NYCHA portion \$55,674 Pre-start held. Lighting work is completed. Landmark permit received, Awaiting boiler permit to begin the replacement. The projected full completion date is 4/30/2019.
Manhattan	MANHATTANVILLE REHAB (GROUP 2) 3 buildings	Boiler replacement and lighting upgrades.	\$228,699			2/23/2018	2/23/2018	4/30/2018	5/17/2018			Total value \$228,699. NYCHA portion \$90,137 State audit complete, Assignment of funds letter received. We can now process the invoice and close the contract.
Manhattan	LOWER EAST SIDE I INFILL	Boiler replacement, lighting upgrades and ventilation repairs.				7/15/2018		4/30/2019				Contract to be executed. Pre start is scheduled for 8/8/2018. The new projected construction start is 8/20/2018.
Brooklyn	STERLING PLACE REHABS (SAINT JOHNS-STERLING) 1 building	Proposed measures: Boiler replacement, window upgrades and lighting upgrades.				2017-2018 program year		TBD				Switched provider. Audit has begun. The new projected construction start is 2018-2019 program year.
Manhattan	WASHINGTON HEIGHTS REHAB PHASE IV (C)	TBD				TBD		TBD				Development is in audit agreement.
Manhattan	WASHINGTON HEIGHTS REHAB PHASE IV (D)	TBD				TBD		TBD				Development is in audit agreement.
Bronx	1471 WATSON AVENUE	TBD				TBD		TBD				Development is in audit agreement.
Queens	SHELTON HOUSE	TBD				TBD		TBD				Audit has begun.
	Completed											
	In Progress											

NYCHA & DEP Green Infrastructure Program

Funding and project management provided by DEP

Borough	Development	Description of Work	Total Contract Award Amt	Revised Total Contract Amt	City Cap Funds Allocated	Projected Construction Start Date	Actual Construction Start Date	Projected Full Completion Date	Actual Full Completion Date	Total City Cap Funds Expended	Complete/ City Total	Notes: All project timelines are in coordination w/NYC DEP.
Bronx	Edenwald	Green Infrastructure- sub-surface detention, Permeable pavement, rain gardens, porous asphalt	\$7,300,000			NTP issued 3/30/2015	3/7/2016	12/29/2017				Substantial completion declared 10/27/17 and walk-through held on 11/17 for DEP. Currently working on punch list; DEP conducted another walkthrough in February. Completion of punch list is delayed as several bioswales are being returned to previous state by DEP's maintenance contractor. Projected completion date will be Summer 2018.
Brooklyn	Gowanus Houses	Green Infrastructure- Rain Gardens, Permeable Pavement, Sub-Surface Detention	\$820,000			Q2 2018		Q2 2019				This project is part of larger Sandy recovery project which started in May of 2017. Construction of green infrastructure was pushed to the end of project timeline. The projected construction start date is Q4 2018.
Brooklyn	Belmont-Sutter Area	Green Infrastructure- Permeable Pavement/Asphalt, Sub-Surface Detention	TBD			Q4 2019		Q4 2020				In design- geotechnical review completed. Schematic anticipated June 2018. The projected construction start date is Q1 2019. Projected full completion date will be Q3 2020.
Brooklyn	Boulevard Houses	Green Infrastructure- Permeable Pavement/Asphalt, Sub-Surface Detention	TBD			Q4 2019		Q4 2020				In design- geotechnical review completed. Schematic received May 2018. The projected construction start date is Q1 2019. Projected full completion date will be Q3 2020.
Brooklyn	Brevoort	Green Infrastructure- Permeable Pavement/Asphalt, Sub-Surface Detention	TBD			Q2 2019		Q2 2020				In design- geotechnical review completed. Schematic received May 2018. The projected construction start date is Q1 2019. Projected full completion date will be Q3 2020.
Brooklyn	Brownsville	Green Infrastructure- Permeable Pavement/Asphalt, Sub-Surface Detention	TBD			Q4 2019		Q4 2020				In design- geotechnical review completed. Schematic was combined with boring plan. 75% design anticipated August 2018. The projected construction start date is Q1 2019. Projected full completion is Q3 2020.
Brooklyn	Bushwick II (Group A/C)	Green Infrastructure- Permeable Pavement/Asphalt, Sub-Surface Detention	TBD			Q3 2019		Q3 2020				In design- geotechnical review completed. RAD site with selected developer. Survey underway and 50% schematic received April 2018. The projected construction start date is Q2 2019.

NYCHA & DEP Green Infrastructure Program

Funding and project management provided by DEP

Borough	Development	Description of Work	Total Contract Award Amt	Revised Total Contract Amt	City Cap Funds Allocated	Projected Construction Start Date	Actual Construction Start Date	Projected Full Completion Date	Actual Full Completion Date	Total City Cap Funds Expended	Complete/ City Total	Notes: All project timelines are in coordination w/NYC DEP.
Brooklyn	Bushwick II (Group B/D)	Green Infrastructure-Permeable Pavement/Asphalt, Sub-Surface Detention	TBD			Q3 2019		Q3 2020				In design- geotechnical review completed. RAD site with selected developer. Survey underway and 50% schematic received April 2018. The projected construction start date is Q2 2019.
Brooklyn	Bushwick II CDA (Group E)	Green Infrastructure-Permeable Pavement/Asphalt, Sub-Surface Detention	TBD			Q1 2020		Q3 2020				In design- geotechnical review completed. RAD site with selected developer. Survey underway and 50% schematic received June 2018. The projected construction start date is Q2 2019.
Brooklyn	Cypress Hills	Green Infrastructure-Permeable Pavement/Asphalt, Sub-Surface Detention	TBD			Q4 2019		Q4 2020				In design- geotechnical review completed. Schematic received April 2018. The projected construction start date is Q1 2019. Projected full completion date is Q2 2020.
Brooklyn	East New York City Line	Green Infrastructure-Permeable Pavement/Asphalt, Sub-Surface Detention	TBD			Q4 2019		Q4 2020				In design- geotechnical review completed. Schematic received July 2018. The projected construction start date is Q1 2019. Projected full completion date is Q3 2020.
Brooklyn	Fiorentino Plaza	Green Infrastructure-Permeable Pavement/Asphalt, Sub-Surface Detention	TBD			Q4 2019		Q4 2020				In design- geotechnical review completed. Schematic received May 2018. The projected construction start date is Q1 2019. Projected full completion date is Q3 2020.
Brooklyn	Garvey (Group A)	Green Infrastructure-Permeable Pavement/Asphalt, Sub-Surface Detention	TBD			Q3 2019		Q3 2020				In design- geotechnical review completed. 50% Schematic received June 2018. The new projected construction start date is Q1 2019. The projected construction start is Q1 2019.
Brooklyn	Glenmore Plaza	Green Infrastructure-Permeable Pavement/Asphalt, Sub-Surface Detention	TBD			Q3 2019		Q3 2020				In design- geotechnical review completed. Schematic received June 2018. The new projected construction start date is Q1 2019.

NYCHA & DEP Green Infrastructure Program

Funding and project management provided by DEP

Borough	Development	Description of Work	Total Contract Award Amt	Revised Total Contract Amt	City Cap Funds Allocated	Projected Construction Start Date	Actual Construction Start Date	Projected Full Completion Date	Actual Full Completion Date	Total City Cap Funds Expended	Complete/ City Total	Notes: All project timelines are in coordination w/NYC DEP.
Brooklyn	Hope Gardens	Green Infrastructure-Permeable Pavement/Asphalt, Sub-Surface Detention	TBD			Q1 2019		Q1 2020				In design- geotechnical review completed. RAD site with selected developer. Survey underway and 50% schematic received April 2018. The projected construction start date is Q2 2019. Projected full completion date will be Q3 2020.
Brooklyn	Howard Houses	Green Infrastructure-Permeable Pavement/Asphalt, Sub-Surface Detention	TBD			Q2 2019		Q2 2020				In design-geotechnical review completed. 50% schematic received June 2018. The projected construction start date is Q1 2019. Projected full completion date will be Q3 2020.
Brooklyn	Kingsborough Houses	Green Infrastructure-Permeable Pavement/Asphalt, Sub-Surface Detention	TBD			Q1 2019		Q1 2020				In design. Geotechnical review completed. 75% design received and reviewed April 2018; resident meeting held. 100% status received 7/30. The projected construction start date is Q4 2018. The projected full completion date will be Q2 2020.
Brooklyn	Linden Houses	Green Infrastructure-Permeable Pavement/Asphalt, Sub-Surface Detention	TBD			Q3 2019		Q3 2020				In design- geotechnical review completed. Schematic received May 2018. The projected construction start date is Q1 2019.
Brooklyn	Pennsylvania-Wortman Ave	Green Infrastructure-Permeable Pavement/Asphalt, Sub-Surface Detention	TBD			Q3 2019		Q3 2020				In design- geotechnical review completed. Schematic received May 2018. The projected construction start date is Q1 2019.
Brooklyn	Pink Houses	Green Infrastructure-Permeable Pavement/Asphalt, Sub-Surface Detention	TBD			Q3 2019		Q3 2020				In design- geotechnical review completed. 75% design received July 2018. The projected construction start date is Q1 2019. The projected construction completion is Q2 2020.
Brooklyn	Roosevelt I / II	Green Infrastructure-Permeable Pavement/Asphalt, Sub-Surface Detention	TBD			Q2 2019		Q2 2020				In design- geotechnical review completed. Schematic received May 2018. The projected construction start date is Q1 2019. The projected full completion date is Q3 2020.

NYCHA & DEP Green Infrastructure Program

Funding and project management provided by DEP

Borough	Development	Description of Work	Total Contract Award Amt	Revised Total Contract Amt	City Cap Funds Allocated	Projected Construction Start Date	Actual Construction Start Date	Projected Full Completion Date	Actual Full Completion Date	Total City Cap Funds Expended	Complete/ City Total	Notes: All project timelines are in coordination w/NYC DEP.
Brooklyn	Saratoga Village	Green Infrastructure-Permeable Pavement/Asphalt, Sub-Surface Detention	TBD			Q2 2019		Q2 2020				In design- geotechnical review completed. Schematic anticipated August 2018. The projected construction start date is Q1 2019. Projected full completion date will be Q3 2020.
Brooklyn	Seth Low Houses	Green Infrastructure-Permeable Pavement/Asphalt, Sub-Surface Detention	TBD			Q1 2020		Q1 2020				In design- geotechnical review completed. Schematic was combined with boring plan. 75% design anticipated August 2018. The projected construction start date is Q2 2019. Projected full completion date will be Q3 2020.
Brooklyn	Tilden	Green Infrastructure-Permeable Pavement/Asphalt, Sub-Surface Detention	TBD			Q4 2019		Q4 2020				In design- geotechnical review completed. Schematic was combined with boring plan. 75% design received May 2018. The projected construction start date is Q1 2019. Projected full completion date will be Q3 2020.
Brooklyn	Van Dyke I / II	Green Infrastructure-Permeable Pavement/Asphalt, Sub-Surface Detention	TBD			Q4 2019		Q4 2020				In design- geotechnical review completed. Schematic was combined with boring plan. 75% design anticipated June 2018; resident meetings held. The projected construction start date is Q1 2019. The new projected construction completion date will be Q3 2020.
Brooklyn	Wyckoff Houses	Green Infrastructure-Permeable Pavement/Asphalt, Sub-Surface Detention	TBD			Q3 2018		Q3 2018				At 100% design. Awaiting procurement. The projected construction start date is Q4 2018.
Bronx	Boston Road Plaza	Green Infrastructure-Permeable Pavement/Asphalt, Sub-Surface Detention	TBD			Q3 2020		Q3 2020				In design- geotechnical review completed May 2018. Schematic received July 2018. The projected construction start date is Q2 2019. Projected full completion date will be Q3 2020.
Bronx	Glebe-Westchester	Green Infrastructure-Permeable Pavement/Asphalt, Sub-Surface Detention	TBD			Q1 2019		Q1 2020				Site rejected due to poor geotech results. Will remove from future reports.

NYCHA & DEP Green Infrastructure Program

Funding and project management provided by DEP

Borough	Development	Description of Work	Total Contract Award Amt	Revised Total Contract Amt	City Cap Funds Allocated	Projected Construction Start Date	Actual Construction Start Date	Projected Full Completion Date	Actual Full Completion Date	Total City Cap Funds Expended	Complete/City Total	Notes: All project timelines are in coordination w/NYC DEP.
Bronx	Pelham Parkway	Green Infrastructure-Permeable Pavement/Asphalt, Sub-Surface Detention	TBD			Q3 2020		Q3 2020				In design- geotechnical review completed May 2018. Schematic anticipated August 2018. The projected construction start is Q2 2019. The projected full completion date will be Q4 2020.
Bronx	Throggs Neck	Green Infrastructure-Permeable Pavement/Asphalt, Sub-Surface Detention	TBD			Q1 2019		Q4 2020				In design- geotechnical review completed. Schematic received March 2018. The projected full completion date will be Q3 2020.
		Completed										
		In Progress										



Capital Plan

Calendar Years 2018-2022

December 20, 2017

Board Members

Shola Olatoye, Chair & Chief Executive Officer

Derrick D. Cephas, Vice Chair

Jacqueline Arroyo, Resident Board Member

Zaire Dinzey-Flores, Board Member

Victor A. Gonzalez, Resident Board Member

Nnenna Lynch, Board Member

Jacqueline Young, Resident Board Member

Management

Vito Mustaciuolo, Acting General Manager & Chief Operating Officer

Tricia Roberts, Vice-President of Finance

David Pristin, Executive Vice-President, Chief of Staff

Vacant, Executive Vice-President for Legal Affairs & General Counsel

Robert Marano, Executive Vice-President, Chief Information Officer

Lakesha Miller, Acting Executive Vice-President for Leased Housing

Cathy Pennington, Acting Executive Vice-President for Operations

Kerri Jew, Executive Vice-President, Chief Administrative Officer

Deborah Goddard, Executive Vice-President for Capital Projects

Takisia Whites, Executive Vice-President for Real Estate

Sideya Sherman, Executive Vice-President for Community Engagement & Partnerships

Edna Wells Handy, Acting Executive Vice President and Chief Compliance Officer

Georgiana Okoroji, Director, Financial Planning & Analysis

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Overview

NYCHA’s 2018 – 2022 Capital Plan provides approximately \$5.315 billion in planned commitments for infrastructure improvements, major modernization, other systemic upgrades, repair, resiliency, and fortification of developments damaged or impacted by Superstorm Sandy. The Plan is based on the current federal capital funding outlook, funding from local elected officials and the City of New York as well as expected disaster recovery in the wake of Superstorm Sandy.

The Plan includes \$2.154 billion in expected one-time disaster recovery funds to address the impacts of Superstorm Sandy. Overall, of the \$5.315 billion dollars included in this Plan, 36.6% is from Annual Federal Capital Grants, 40.5% is from funds related to disaster recovery, 20.9% comes from the City of New York, and 2.0% comes from other sources.

All Funds (In Thousands)

Funding Source	Carry Forward Balance as of							2018- 2022 Plan Totals
	Oct. 2017	2018	Total for 2018	2019	2020	2021	2022	
Federal	410,957	306,356	717,313	306,356	306,356	306,356	306,356	1,942,738
City	285,695	333,384	619,079	136,000	136,000	86,000	136,000	1,113,079
State	3,634	-	3,634	-	-	-	-	3,634
Disaster Recovery ¹	-	760,325	760,325	791,771	500,122	101,898	-	2,154,117
Insurance Proceeds	86,000	-	86,000	-	-	-	-	86,000
Public Housing Development Grant	420	-	420	-	-	-	-	420
District Attorney Funds	14,745	-	14,745	-	-	-	-	14,745
Plan Total By Funding Source	801,452	1,400,065	2,201,517	1,234,127	942,479	494,254	442,356	5,314,733

¹ Breakdown of Disaster Recovery	Carry Forward Balance as of							2018- 2022 Plan Totals
	Oct. 2017	2018	Total for 2018	2019	2020	2021	2022	
FEMA	-	573,005	573,005	756,833	496,352	100,400	-	1,926,590
CDBG	-	176,594	176,594	24,213	3,771	1,498	-	206,075
HMGP	-	10,726	10,726	10,726	-	-	-	21,452
Total for Disaster Recovery	-	760,325	760,325	791,771	500,122	101,898	-	2,154,117

Capital Planning Process - Capital Project Ranking ("CPR")

The Capital Project Ranking ("CPR") system is the process NYCHA uses for evaluating, planning and scheduling capital projects. While each capital project meets a specific need, all capital plans must compete with other projects for scarce resources, receive funding in accordance with a priority rating system and be formally adopted as an integral part of the annual capital budget.

The purpose of the CPR system is to establish priorities for the 5-year capital plan, which outlines the projected capital project needs. This CPR includes a summary of the projects’ estimated costs, schedule and recommended source of funding for each project where appropriate. The CPR prioritizes the ranked projects in each year of the Capital Plan. However, because NYCHA’s goals and resources are constantly changing, the CPR is designed to be re-assessed in full annually.

Capital projects were evaluated according to the following CPR criteria:

- **Quality of Life (10%)** – is a characteristic that impacts the general well-being of our residents. For example, playgrounds, basketball courts, community centers enhance the quality of life for residents.
- **Infrastructure (20%)** – this element relates to needs such as roofs, boilers, elevators, Technology needs such as system upgrades, handheld devices, and new software would also be included in this element.
- **Economic Development (10%)** – considerations relate to projects that foster the development, re-development, or expansion of a diversified resident base that will empower residents and/or generate a positive financial contribution to NYCHA. Providing the infrastructure updates to NYCHA property to encourage quality store rentals would score high in this category. A new boiler project would likely score low in the economic development category.
- **Health/Public Safety (15%)** – includes lighting, layered Access. New layered Access would directly impact the health and safety of residents, scoring high in this category.
- **Impact on Operational Budget (20%)** – Some projects may affect the operating budget for the next few years or for the life of the improvement. Will it reduce headcount or other operational costs?
- **Regulatory Compliance (10%)** – this criterion includes regulatory mandates such as HUD mandates, City or State mandates, or Court-ordered mandates.
- **Timing and Location (15%)** – are important aspects of a project. If the project is not needed for several years, it would score low in this category. If the project is for a development that has not any capital work done recently it would score high in this category.

A project's overall score is determined by calculating its score against each criterion. The scores of all projects are then compared to provide recommendations to the Capital Steering Committee. The components of the criteria and scoring scale are included with the recommendation. The Capital Steering Committee used this rating system to determine what projects make up NYCHA's 2018 – 2022 Capital Plan.

NYCHA's Chronic Funding Gap

NYCHA's aging housing stock requires far more capital investment than has been available from Federal, State, and City grants. Of NYCHA's 2,462 residential buildings 75% are more than 40 years old and have over \$16.5 billion dollars in unfunded capital needs.

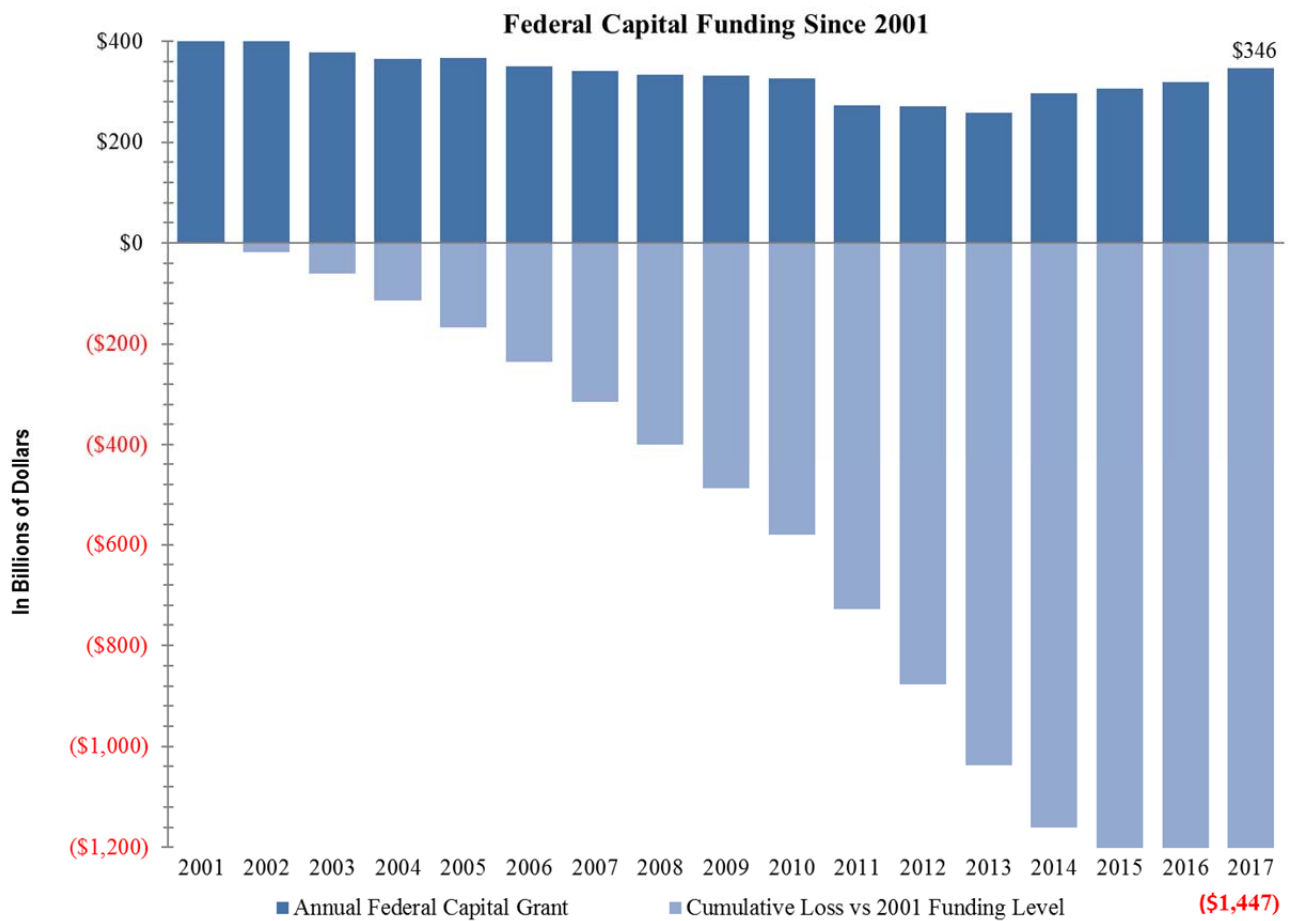
Funding available to NYCHA for capital improvements has not only failed to keep pace with needs, but has dramatically declined. From 2001 to 2016, annual federal capital grants have declined \$102 million, or 24 %, from \$420 million to \$318 million. As a result, NYCHA has experienced a cumulative federal capital grant funding loss of \$1.375 billion since 2001. Even in the years of steady appropriations to the Capital Fund, rising costs have resulted in very real cuts to the program.

This chronic funding gap severely constrains NYCHA’s ability to make necessary repairs and upgrades to brickwork, roofs, elevators, building systems (such as heating and plumbing systems), and apartment interiors.

Federal Capital Funding Since 2001

NYCHA has experienced a cumulative federal capital grant funding loss of \$1.447 billion since 2001. Funding shortfalls have meant that only \$1.7 billion has been invested in capital improvements during the last five years. Over the last three years, there has been an increase to federal capital fund allocation. However, this incremental change has not had a significant impact on the overall funding shortfall.

(In Millions)



NYCHA's Capital Funding Sources

Federal Funds:

NYCHA is using a conservative approach in allocating the Federal Capital Funds by using the 2015 capital fund grant amount of \$306 million. Although this strategy was used, it is unclear of the amount of funding that will be allocated for 2018. The current administration is proposing drastic reductions to the capital fund grant program for 2018 and the elimination of the capital fund grant program for 2019. NYCHA prioritized projects and deferred administrative and management fees that were charged to the capital grant in previous years; these fees will be paid out of non-capital funding sources. Below is a chart summarizing funding allocation by administering areas/departments:

All Funds (In Thousands)

EVP/SVP/VP	Carry Forward Balance as of							2018- 2022 Plan Totals
	Oct. 2017	2018	Total for 2018	2019	2020	2021	2022	
Administration	2,153	-	2,153	-	-	-	-	2,153
Capital Projects	282,476	223,788	506,264	228,283	228,667	230,443	230,443	1,424,099
IT	41,078	12,371	53,449	7,876	7,492	5,716	5,716	80,249
Finance ¹	69,722	65,197	134,919	65,197	65,197	65,197	65,197	395,708
Operations	15,417	5,000	20,417	5,000	5,000	5,000	5,000	40,417
Supply Management	111	-	111	-	-	-	-	111
Plan Total By EVP/SVP/VP	410,957	306,356	717,313	306,356	306,356	306,356	306,356	1,942,738

¹ Breakdown of Finance	Carry Forward Balance as of							2018- 2022 Plan Totals
	2018	Total for 2018	2019	2020	2021	2022		
Contingency	4,767	5,492	732	726	727	728	8,407	
Debt Service	59,772	119,547	59,768	59,774	59,773	59,772	358,632	
LLC 1 Replacement Reserve	4,697	9,394	4,697	4,697	4,697	4,697	28,183	
Electronic Invoicing	485	485	-	-	-	-	485	
Total for Finance	69,722	134,919	65,197	65,197	65,197	65,197	395,708	

Alternative Funding:

NYCHA identified alternative funding to supplement the anticipated shortfall in federal funding under this current government administration. The current administration is proposing drastic reductions to the capital fund grant program for 2018 and the elimination of the capital fund grant program for 2019. Funding of \$86 million from Insurance Proceeds were made available to be allocated to projects that were considered priority.

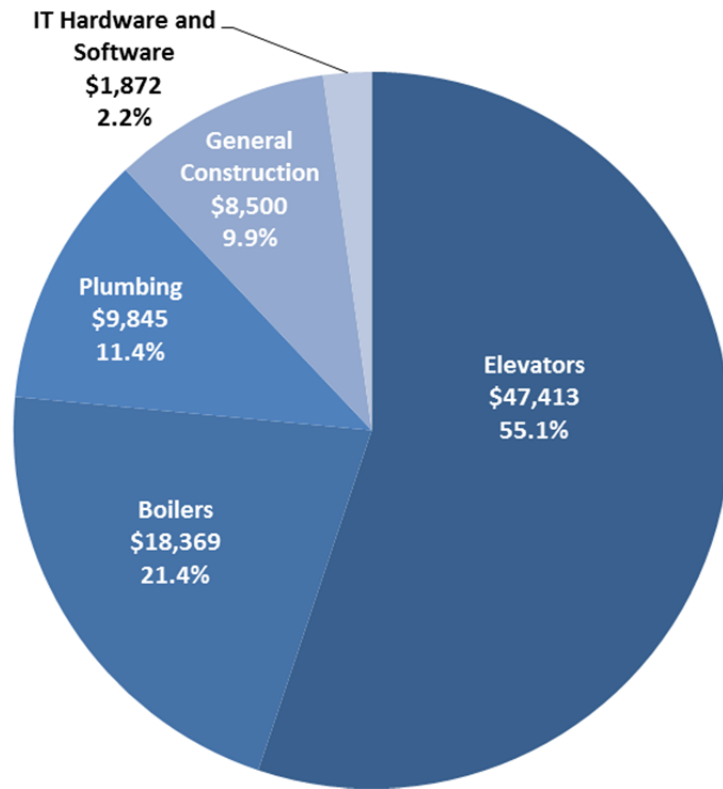
Projects include:

- Elevator Communication Devices – system to enable residents and staff to contact authorized personnel in case of emergency or elevator malfunction

- Tank Decommissioning – ceasing use by emptying oil and cleaning in preparation for converting to gas operation
- Gas Risers – Replacement of gas risers at three developments (Douglas I, Throggs Neck and Washington)
- Stairways – reconstruction of stairways in buildings at Red Hook Houses

Insurance Proceeds for Capital

(In Thousands)



Total: \$86 Million

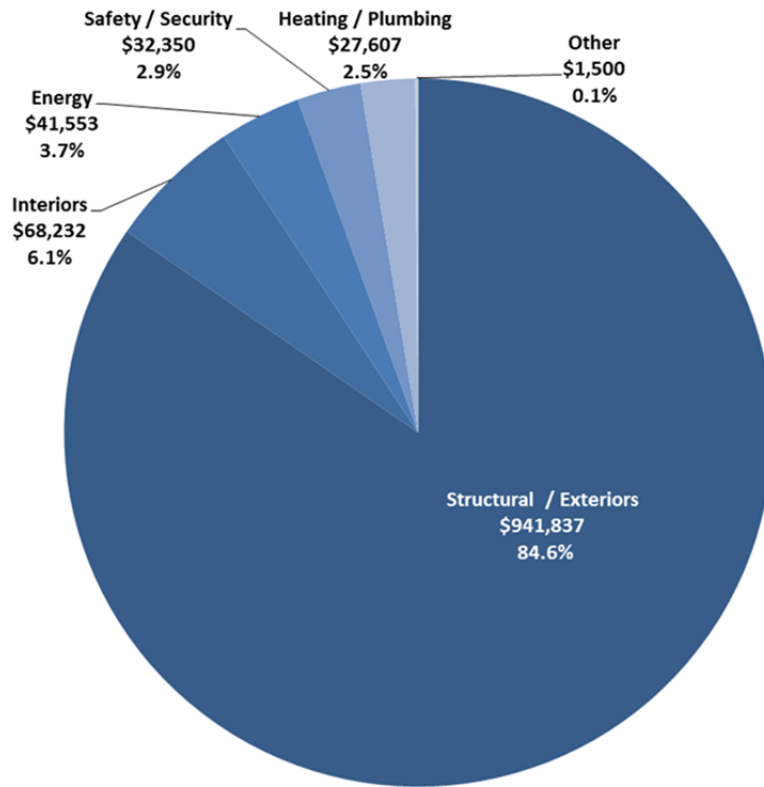
City Capital Funding:

Mayor De Blasio has provided funding to NYCHA to address the needs of the aging infrastructure. The funding in this plan is based on the City's FY 2018 September Capital Plan and includes Mayoral initiatives as well as funding allocated by elected officials (Council Members and Borough Presidents).

Projects include:

- **Roofs** - Investment of \$1.3 billion to replace over 950 deteriorating roofs on NYCHA buildings over the next 10 years. This commitment will not only fund the replacement of roofs and parapets (the protective wall along roofs), but it will also help to substantially reduce mold which can be detrimental to people's health. Leaky roofs are one of the key sources of the water and excessive moisture that causes mold in apartments as well as physical damage to the building's structure. This five-year plan includes over \$500 million in funding.
- **Facades** - Investment of \$355 million in City funds to replace 150 aging building facades on NYCHA buildings, which is critical to maintaining NYCHA's buildings and improving residents' quality of life. This five-year plan includes over \$100 million in funding.
- **Rat Mitigation** – Investment of \$16.3 million to reduce the city's rat population. The City will allocate \$16.3 million in capital spending to replace dirt basement floors with concrete "rat pads" in prioritized NYCHA buildings within the Mitigation Zones. The cementing of basements, complemented by extermination and cleanouts, has been evidenced to reduce resident-generated work orders related to rats at NYCHA facilities by 40%. This five-year plan includes over \$12 million in funding.

City Capital
(In Thousands)



Total: \$1,113 Million

2017 Accomplishments

Federal Plan

Federal capital grant awards require NYCHA to meet deadlines for establishing contracts to perform work (obligation deadline) and completing work (expenditure deadline). If these deadlines aren't met NYCHA may incur penalties, such as the forfeiture of funds. Accordingly, NYCHA places priority on achieving its capital plan obligation and expenditure targets. HUD requires housing authorities to obligate 90% of funds in 24 months and to expend 100% of funds in 48 months. In 2017, NYCHA completed every one of its HUD mandated deadlines ahead of schedule.

Capital Projects Division

Completed Projects:

NYCHA's Capital Projects Division (CPD) succeeded in completing capital projects at 97 developments valued at \$489.4 million in 2017, impacting more than 87,000 families. There is ongoing construction at 148 developments totaling \$562.2 million, impacting over 100,000 families. The projects in the CPD portfolio include jobs funded primarily by Federal, State, and City stakeholders. The projects completed in 2017 and ongoing work includes improvements to playgrounds, security enhancements, and fortifying NYCHA's building envelopes. Below are NYCHA's selected capital project highlights and accomplishments for 2017.

Mayoral Roofing Initiative:

The Mayoral Roofing Initiative consists of thirteen phases for a total of \$1.3 billion to replace aging roofs and to improve the lives of approximately 175,000 NYCHA residents in 952 buildings. Replacing the roofs will make buildings cooler and consume less energy as well as protect from water leakage to apartments.

Phase I:

- Completed installation at 63 buildings
- Work progressing at 2 buildings and expected to be complete by March 2018

Phase II:

- Completed design and bid contracts for the projects in this phase
- Received Comptroller approval for \$106 million
- Completed mini solicitations and registration for CM and AE services
- Completed training with quality assurance and roofing manufacturers for new liquid applied roofing system

Phase III:

- Surveyed all developments to address scope of work and quantities
- Bid two contracts for approximately \$44 million
- Completed mini solicitations and registration for CM and AE services

Local Law 11:

Pursuant to the Department of Buildings regulations, NYCHA will comply with NYC Local Law 11 requirements to replace all unsafe conditions found at the exterior walls of all NYCHA owned buildings city wide. NYCHA buildings are required to be inspected every five years, once unsafe conditions are found they are required to be replaced with safe conditions within the next five years from the date of inspection.

- CPD closed out all Cycle 6 task orders and 75% of Cycle 7 task orders
- Completed inspection at 72% of Cycle 8 LL11 buildings
- Increased the number of safe buildings in Cycle 8 from 184 to 429
- Received approval of \$84 million from Comptroller
- Expended approximately \$35 million of City funding on repair work and \$12 million on emergency sheds
- Removed approximately 80,000 linear feet of sidewalk sheds

Security Enhancements:

- Completion of 4 Mayor's Action Plan (MAP) lighting projects
- Completion of 2 MAP Closed Circuit Television / Layered Access Control (CCTV/LAC) projects and 15 non-MAP CCTV projects
- Assignment of preconstruction task orders for the CFY2018 security portfolio
- Won American Council of Engineering Companies (ACEC) Platinum award for Lighting designs
- Won CMAA National Award for CCTV installations

Heating:

- Restored gas service at 1,129 apartments in 8 buildings in the Bronx in an emergency
- Awarded two underground steam distribution replacement contracts valued at \$18.5 million.

Energy & Sustainability:

Energy:

- Completed City capital-funded heating control system upgrades at Arthur H. Murphy and Stebbins Avenue-Hewett Place, bringing the total number of developments with indoor temperature controls to 10. The upgrades enable NYCHA to provide heat according to the indoor temperature, and thereby help to eliminate discomforts associated with overheating.
- Completed a \$17 million LED upgrade of apartment and common-area lighting in Brooklyn in May 2017, funded by a loan from the New York State Green Bank and a grant from Con Edison.

- Began construction on \$56 million Ameresco-A Energy Performance Contract (EPC), serving 19,954 apartments in 16 developments. Ameresco-A includes a City Capital contribution of \$3.9 million.
- Completed construction on NYCHA's first State Weatherization Assistance Program (WAP) project and began construction on four new projects totaling \$2.6 million. Six WAP agencies conducted energy audits of 18 developments comprising 2,238 apartments.
- HUD approved the \$68 million BQDM(define) EPC on July 12th and a \$43 million Sandy-A EPC on August 22.

Sustainability:

- NYCHA released an Request for Proposal (RFP) in October of 2017 to invite solar developers to propose photovoltaic installations on NYCHA property in exchange for lease payments. This RFP will be the first of an anticipated series to meet the Renew300 commitment of 25 MW(define) over 10 years.
- Department of Environmental Protection (DEP) is more than halfway through the installation of 540 meters at 500 NYCHA buildings. All NYCHA buildings will have meters in place by 2019.
- Replaced outdated fixtures and updated purchasing standards: NYCHA has now updated its purchasing standards to match the NYC affordable housing standard for toilets (1.28 gallons per flush), showerheads (1.5 gallons per minute), and bathroom faucets (1 gallon per minute). In addition, NYCHA partnered with DEP's Toilet Replacement Program and are on path to complete replacements of 1,500 fixtures by the end of 2018.
- Leading up to the release of NextGeneration NYCHA Waste Management Plan, NYCHA completed a waste characterization study of recycling and bulk waste.
- DEP completed the \$8 million Green Infrastructure (GI) installation at Edenwald Houses, the largest GI installation in the city. The installation is one of 4 completed, and over 60 planned storm water management projects.
- In partnership with the Fund for Public Housing, NYCHA launched Ideas Marketplace, a crowdfunding platform for resident and community led sustainability initiatives. The platform attracted three projects and raised over \$30,000 in 2017.

Recovery and Resilience:

By the end of 2017, the design on nearly all major recovery and resilience projects were completed. Most of the portfolio was in procurement and construction phases.

Project status shown below:

Major Sandy Recovery Projects Substantially Completed (1)

- Lower East Side Rehab V

Major Sandy Recovery Projects Started (26)

- Oceanside
- Coney Island Sites 4 & 5
- Carleton Manor
- Campos Plaza II
- Carey Gardens
- Lavanburg
- Coney Island Site 8 (Coney Island Sites)
- Rangel
- Coney Island
- Gowanus
- Redfern
- Red Hook East
- Haber
- Bayside
- Astoria
- Coney Island Site 1B
- Gravesend
- O’Dwyer (Coney Island Sites)
- Surfside (Coney Island Sites)
- Baruch
- Smith
- Two Bridges
- East River
- Wald
- Red Hook West
- La Guardia

Information Technology

NYCHA’s Information Technology (IT) Department continues to make significant service improvements for both our internal and external customers through the implementation of advanced technologies including mobile and self -service technologies. NYCHA continues to be recognized as a technology leader. In 2017, NYCHA was selected as the winner of the Citizen’s Budget Commission’s 2017 Prize for Public Service Innovation. The prize was awarded for NYCHA’s Digital Initiatives, including the MyNYCHA App, Handhelds Mobile Work Order Application, Online Recertification and the Digital Vans. NYCHA also received an award for Demonstrated Excellence in Project Management for its Online Public Housing Annual Re-certifications program at the 2017 Best of New York City Awards presented by Government Technology and the City of New York.

NextGen Office, an umbrella program under which NYCHA is upgrading, replacing and enhancing its technology infrastructure, was kicked off in 2017. Initiatives completed are:

- The replacement of over 4,500 of 5,500 desktop computers with new Windows 10 computers at the management and borough offices. Users also received a license for Office 365, Microsoft’s new cloud-based productivity suite.

- Installation of 215 VoIP telephones at six Pilot developments and the Borough Management Offices.
- Improved internet and cloud access for development sites via router and switch hardware upgrade. Cloud based filtering enables the management offices to access the Internet and cloud-based services from their own broadband circuit, which would reduce dependencies of 90 Church and LIC services during catastrophic conditions.
- Piloted Smart Screens technology at two developments. Smart Screens are a 55-inch interactive touch screen monitors to support meetings, presentations, video conferencing, training webinars, local real-time updates on development's work orders and potential weather emergencies. Smart Screens will help improve communications, operations and customer service.

Completed deployment of Online Annual Re-certifications for Public Housing including:

- Released functionality to NYCHA's public housing residents across all NYCHA's ~320 developments.
- Trained over 1,000 staff members in Siebel Basic/Siebel eService and How to Process an Annual Review in Siebel.
- Conducted close to 70 Learning Labs (directed training and support) For Housing Assistants and Assistant Manager/Property Manager.

NYCHA's Self-Service Portal continued its growth, with new online services added to provide our applicants, residents, and Section 8 voucher holders with better access to services and information.

The following online functions were added:

- Completing interim Section 8 Re-certifications.
- Support for Violence Against Women Act (VAWA).
- Requesting emergency and non-emergency transfers, for Section 8 and for NYCHA Public Housing residents (VAWA compliant)
- Making portability requests.
- New languages available through Google Translate.

NYCHA built on its Interactive Voice Response (IVR) platform to release additional functionality for residents who wish to call in service requests. The new functions included Spanish language, additional work order types, such as, painting/plastering requests, stoppages, pest control, leaks, and repairs for doors, windows, and refrigerators.

These IVR self-service enhancements will increase efficiency by reducing call volume to the CCC call agents, and improve customer experience. NYCHA's Self-Service Portal also provides access to Opportunity NYCHA, where residents and other stakeholders can access information on training, financial services, job and business opportunities. This year, the following functions were added to the platform:

- Capturing customer intake information, and program eligibility determination.

- Making online referrals and self-referrals.
- Managing events and RSVPs.
- Managing the NYCHA Resident Training Academy: Tests, pre-screening, information sessions and interview sessions. Offerings: These are the programs offered by REES Partners (Provider or Employers) which help residents get job opportunities. Outcome of the participation in the program is tracked in the system.
- Managing contracts created between Employer and REES.
- Maintaining Provider and Employer profiles.
- Managing NYCHA's Section 3 program.

MyNYCHA, which was first deployed in 2015, saw the following new enhancements:

- Implemented functionality to allow public space ticket creation for extermination and lighting
- Enhanced email notification functionality for ticket creation, scheduling and appointment reminders

NYCHA's Owner Extranet is the online platform for Section 8 Owners to transact with NYCHA, and to some extent, with residents. On the site, over 35,000 NYCHA owners can submit lease renewals and repair certifications, apply for direct deposit, access tax documents and other functions. Newly added items include:

- Lead Based Paint Certifications (059.740). Integrated functionality to allow Leased Housing Owners to submit Lead Based Paint certifications online. This feature works to enforce NYCHA's compliance with Lead Based Paint inspections regulations. Further, processing Lead Based Paint certifications online translates into time and money savings both for the Leased Housing Owners and the Housing Authority.
- 24 Hour Violations. Integrated functionality to allow Leased Housing Owners to be notified of 24 Hour Violations both via e-mail and via Owner Extranet allowing owners to respond to these time sensitive matters as soon as possible to avoid losing subsidies.

NYCHA continued to enhance and broaden the functionality of its maintenance and asset management system (Maximo). In addition to various system enhancements and upgrades, the following support was added:

- System enhancements to support improved management and reporting of work orders related to critical tasks, including, mold/mildew, lead, CCTV, heat and hot water, exterminator, violations and court-ordered repairs.
- New inspection functionality for Fuel Oil Management.
- Implemented Second Pass Scheduling for apartment inspections, which allows scheduling for apartments that were not inspected for various reasons at first pass.

Through the end of 2017, NYCHA trained approximately 3,750 NYCHA staff in using Maximo handhelds. This includes staff assigned to specific Developments, such as Maintenance Workers,

Superintendents, Assistant Superintendents, Housing Managers, Supervisor of Caretakers, and Supervisor of Groundskeepers. It also includes various borough-based skilled trades staff such as: Bricklayers, Carpenters, Electricians, Elevator Mechanics, Exterminators, Heating-Plant-Technicians, Lead Abatement Workers, Painters, Plasterers, Plumbers, Roofers, and Welders.

In addition, during the year, NYCHA also added mobile functionality for inspections, as follows:

- Exterminators
- Apartment and Move-out
- Mold/Mildew
- Lead
- Common Spaces

NYCHA completed the digitizing of HR employee paper folders and files and deployed a system to continue storing all future HR employee files electronically, thus reducing manual labor associated with hardcopy files.

NYCHA expanded its Siebel footprint to include Correspondence functions in support of:

- Replace manual correspondence process with an automated, electronic process that ties into NYCHA's customer relationship management system.
- After getting a complaint via paper or email or phone, Correspondence (ATAD) will create a Service request, which will be assigned to staff.

Since 2014, NYCHA has espoused a "cloud-first" strategy that has resulted in several key components of its IT infrastructure moving to cloud-based providers, most notably:

- NYCHA's email exchange server and productivity suite was upgraded to Microsoft Office 365, providing all NYCHA users with cloud-based access to their email and applications.
- AirWatch mobile device management was implemented to manage NYCHA phones and tablets.
- NYCHA should continue to examine the viability and financial benefits of migrating NYCHA infrastructure and application components to cloud providers on a case-by-case basis.

In addition, NYCHA conducted a study to assess the feasibility of moving its data center to a cloud facility. The results of the study supported NYCHA's hybrid approach of combining cloud and on-premises infrastructure, as a full cloud solution would be cost-prohibitive for NYCHA.

Accomplishments under NYCHA's Information Security Program include:

IT Security Governance

- Developed new Incident Response procedure
- Published monthly general awareness articles in employee publications
- Kicked off deployment of Altiris Application, which facilitates delivery of SW patches, upgrades, and fixes to NYCHA desktops and servers.
- Completed Data Loss Prevention Agent

- Security End-Point Protection (SEP) agent upgrades
- Upgraded Security Endpoint Protection (SEP) Program

IT Security Engineering

- Upgraded and enhanced Data Loss Prevention (DLP) Application
- Enhanced Security Information & Event Management (SIEM) System
- External Web Application Security eService – Proof of Concept (POC) completed – Enhanced Tenant Access Management

IT Security Controls Assessment Program

- Completed Penetration Testing of internal and external sites.

2018 Capital Plan Highlights

Capital Projects Division

Federal Plan

The Capital Projects Division will receive \$1.14 billion in new Federal Funding over the period from 2018 to 2022 for investment in NYCHA's building portfolio.

Brick and Roof Projects

Approximately 21%, of the FY18-22 Capital Federal Plan, \$241 million, is targeted to building exteriors including brick and roof projects. This work will ensure that building exteriors are watertight by replacing aging, deficient roofs and repairing brick façades.

A significant portion of this Federal Plan funding will support major exterior envelop work at Breukelen, Ingersoll, Justice Sotomayor, Patterson, Throggs Neck, and Whitman developments. These sites have been prioritized based upon the Physical Needs Assessment (PNA) level of deficiencies and roof ratings, as well as volume of work order tickets.

Heating & Plumbing

The Federal Plan will fund over \$275 million, 24% of the total Federal Plan, in heating and plumbing projects. Boiler plant replacements are planned for 13 developments including Astoria, Baruch, Pomonok, Rutland Towers and Soundview. These projects will fully replace heating plants and all ancillary equipment to optimize the total life cycle investment, as well as reduce fuel consumption. The prioritization of these selected sites is based upon the assessment of conditions with regards to boiler equipment age, volume of work tickets and availability of replacement parts. The investment of \$275 million will also include underground piping replacement projects at Harlem River to replace condensate lines, at Baruch there will be replacement of gas risers, and at Whitman & Van Dyke, underground fire & water lines will be replaced.

Elevators

The Federal Plan allocates 10% of funding, \$117 million, for elevator replacements at 13 sites including Atlantic Terminal, Boston Road, Coney Island 1B, Fort Independence, McKinley, Mitchel, Morrisania Air Rights, Queensbridge North and South, Sumner, Unity Plaza, West Brighton, and WSUR developments. Sites are prioritized based on conditions assessments. This work is essential to the health, safety and welfare of residents and staff. One of the largest projects is a comprehensive replacement of the 98 cars at Queensbridge North and South developments. The investment of \$117 million also includes over \$30M for elevator communication devices to be installed at over 69 sites across NYCHA. These devices which are required for elevator code compliance, will allow communication to a central command center for emergencies and outages.

Multi-Trade Projects

The landmarked Harlem River development is nearing completion of the first phase of a major renovation project for exterior brick and roof work, along with the renovation of 42 top floor apartments. The Federal Plan will fund a second phase to rehabilitate the remaining top floor apartments and kitchens, all apartment bathrooms, stair hall lighting and stair halls, underground steam piping, site improvements, as well as entrance doors, layered access control and CCTV. The Dyckman development is also to have a significant investment of funds to cover building envelop and major interior components. The multi-trade strategy will bring these development buildings to a state of good repair.

Apartment Bathrooms

The Federal Plan allocates 34% of funding, \$383 million, to the renovation of bathrooms at Breukelen, Jefferson, Mitchel, Patterson, Pomonok, Albany, West Brighton, Astoria, St. Nicholas and Wagner developments. Each of these developments has a high number of work order tickets. Having completed building envelope work at these sites, we can invest wisely in the interior of the buildings.

NYCHA has launched their own Sandy Pre-Apprenticeship Program to train NYCHA residents in the construction field with direct entry into NYC construction unions. The Recovery and Resilience Department has a goal of training 100 NYCHA residents through this initiative in 2018. This program is funded with \$1.4 million in CDBG-DR funds.

City Plan

The City's capital projects portfolio being managed by CPD through to 2021 is approximately \$1.2 billion. The funding is allocated for roof replacement, façade repairs, boiler replacement and related repairs, security enhancements, grounds improvement, and energy conservation measures.

Brick & Roof

The brick and roofing program is funded under the Mayor's roofing initiative. In 2018, the allocation is for \$251 million (41% of the 2018 budget). For the plan years 2019 – 2021, there will be an allocation of approximately \$100 million for each of the years to replace the roofs at designated developments.

The schedule for 2018 is to complete the remaining roofs in Tranche 1 by March 2018; start construction at seven developments (Tranche 2) by May 2018; and complete four of those projects by December 2018. CPD has already surveyed all developments in Tranche 3 to address the scope of work and quantities. Contract documents will be bid by April for work to commence by July 2018.

Security Enhancement

The City Plan has allocated approximately \$40 million (7%) of the 2018 funding to security enhancements to install CCTV/LAC and lighting across the City. The current MAP CCTV/LAC projects at 10 developments are expected to be completed by July 2018. The remaining 5 developments will be completed by 2020. For these projects, CPD anticipates that the documentation will be submitted to OMB for approval by June 2018 to start construction by November 2018. The plan is to initiate procurement of the Architectural and Engineering, and the Construction Management consulting services for the CFY 2019 projects by October 2018.

Quality of Life

In 2018, approximately \$124 million (20%) is being allocated to enhance the quality of life of NYCHA residents by improving the community facilities and recreational centers and repair or replacement of playgrounds. As mentioned previously, the Rat Mitigation initiative has an impact on the quality of life of the residents since it will provide additional funding for garbage disposal systems that will reduce the exposure to the infestation of rodents.

Major Renovation

There is \$17 million of Mayoral funding which will contribute towards the ongoing repairs to apartments at approximately 40 developments to put them back on the rent roll so that more apartments are available for residents. Regarding the bathroom renovations previously discussed, at Breukelen, Mayoral funding of \$19 million is contributing to the kitchens and bathrooms renovations in all 31 buildings. Work is projected to begin in September 2018 and be completed by March 2021.

Heating

Approximately \$200 million is being provided through the Mayor's initiative to address heating issues at 20 developments impacting approximately 45,000 residents. This initiative includes boiler replacement, domestic hot water system, and heating controls. It is expected that this system of repairs and new system replacement will result in approximately \$5 million in energy savings. Under this plan, 39 boilers will be installed at 10 developments to alleviate the chronic outages previously experienced by residents. Heat and hot water systems will be modernized at 12 developments (10 developments receiving both boilers and Domestic Hot Water (DHW) and 2 other developments only DHW) where the hot water system will be separated from the boiler system. In addition, there are 8 developments that will be receiving only the heating controls component. The separation of DHW from the heating systems will permit the heating system to be turned off in summer months, enabling better preventive maintenance of the boilers as well as reducing wear on the boilers, thereby extending their useful life.

Ventilation Modernization

In 2017, the City committed \$20 million to modernize ventilation systems in 19 developments located in East Harlem. These funds are expected in 2018, and will be spent between 2018-2021.

Energy Programs

Energy Performance Contracts (EPC):

NYCHA set a goal of securing \$300 million in EPC funding by 2025. As of February 2018, NYCHA has received HUD approval of \$168 million for four EPCs and has submitted for approval an additional EPC of \$103 million. In total, NYCHA expects to have four EPCs in construction in 2018 and one EPC is in the 5th year of its 13-year compliance period. Ameresco-A EPC will complete lighting and water efficiency work in all 16 developments in 2018. The heating system upgrades at Whitman Houses will continue until 2019. Ameresco-A includes a City Capital contribution of \$3.9 million. BQDM EPC and Sandy-A EPC will begin construction in March 2018, with expected completion in late 2019. BQDM includes a City Capital contribution of \$3.1 million and a Con Edison grant of \$8.3 million. Ameresco-B EPC, pending HUD approval as of February 2018, will be in construction 2018-2021. Ameresco-B includes a City Capital contribution of \$25 million. NYCHA plans to issue Requests for Proposals for at least one additional EPC in 2018, which will leverage the Mayor's \$200 million investment in NYCHA heating systems.

Weatherization Assistance Program (WAP):

NYCHA set a goal of securing \$30 million in WAP grants by 2025. The WAP program year begins in April and ends the following March. In the 2017-2018 program year, there are 990 apartments in 12 NYCHA developments in construction for a total value of \$4.0 million. All 2017-2018 program year construction will be complete by April 2018. Assessments are underway for 4 developments for the 2018-2019 program year.

80x50 and Pilot Programs:

NYCHA is testing new technology toward meeting the City's goal of reducing Greenhouse Gases 80% by 2050. In 2018, NYCHA will be issuing a Request for Proposals in conjunction with RetrofitNY, a deep-energy retrofit competition of the New York State Energy Research and Development Authority (NYSERDA). NYCHA is also working with the New York Power Authority (NYPA) to use its on-bill financing facility to provide energy-efficient, smart AC units at one development in 2018. Through a partnership with the Mayor's Office of Sustainability and with funding from NYSERDA, NYCHA is designing a test installation of air-source heat pumps to provide both heating and cooling. Finally, five building technology firms selected through a NYCHA/MOTI Call for Innovations and a Fund for Public Housing Tech Pilot competition are pursuing pilot installations of smart building technology in 2018 in various NYCHA buildings.

Information Technology

Strategic Solutions

In 2018-2022, the Authority will continue to leverage its investments in advanced technologies in support of the NextGeneration NYCHA business vision, and to assist in reducing central office costs. The following are the major initiatives that the Authority will undertake in 2018 and 2019 in information technology that improve service to our customers and stakeholders.

NextGen Office – Providing Development Staff with Better Technology Tools

New Computers

By February 2018, IT will complete the installation of new computers with Windows 10 and Microsoft Office 365 for all Development and Central Office desktop users. Additional Office 365 applications – Skype for Business and OneDrive – will also be deployed in 2018. These updated tools will better equip our “frontline” staff to serve their customers.

Smart Screens

Between March and May 2018, IT will install 55-inch interactive Smart Screens at each of the Authority’s developments. The devices are designed to support training, communication and collaboration for staff at the developments, thereby enabling them to have the skills and knowledge to better serve their customers.

Self Service Initiatives

MyNYCHA App

The MyNYCHA app, which was first deployed in 2015, saw new enhancements in 2017 to support public space requests and email notifications. Planned 2018 – 19 enhancements include:

- Login credentials same as NYCHA Self Service Portal
- View latest Rent Bill
- Report an issue with a recently closed ticket
- Create tickets for complaints
- Push notifications

Public Housing Annual Reviews

This ongoing project will complete the migration of the Annual Review process to Siebel by implementing the rent calculation and interim re-certification processes in Siebel.

Self Service Portal: Opportunity Connect (Resident Economic Empowerment & Sustainability)

NYCHA’s Self-Service Portal provides access to Opportunity NYCHA, where residents and other stakeholders can access information on training, financial services, job and business opportunities. In

2018, the following functions will be added to the platform: management of Section 3 Contracts compliance and the Family Self Sufficiency program.

Section 8 Owner App and Web Enhancements

NYCHA's Owner Extranet is the online platform for over 35,000 NYCHA Section 8 Owners, who utilize it to submit lease renewals and repair certifications, apply for direct deposit, access tax documents and other functions. In 2018, a re-branded NYCHA Owner Extranet will be deployed with the following new functions:

- Online contract rent change
- Apartment Transfers
- Online vacant apartments reporting
- Lead-based paint certification documents
- Inspection failure photos
- Apartment repair certifications
- Post-voucher change notices
- Alerts for upcoming inspections
- Voucher payment suspensions and a suspension view tab

In addition, NYCHA will leverage its successful MyNYCHA app platform to deploy Apple and Android apps for Leased Housing Owners to manage inspections.

Tenant Management and Rent Collection System

Development for the replacement of NYCHA's legacy tenant management and rent collection systems will begin in April 2018. This program will replace antiquated NYCHA Project Information Management Systems (PIMS) with new technology that will enable online self-service as well as improved reporting.

Electronic Resident Files

Digitize existing resident paper folders and files; establish a system to continue storing all future resident files electronically and reduce manual labor associated with hardcopy files.

Maximo Mobile (Hand Helds)

As of December 2017, NYCHA completed the rollout of hand held devices to approximately 3,750 NYCHA staff, who were trained in using the devices. Included in the training were Maintenance and Skilled Trade Workers, Superintendents, Assistant Superintendents, Housing Managers, and other supervisors. 2018 Goals for Maximo Mobile include adding new or enhancing existing hand-held inspections related to critical NYCHA processes, such as lead, asbestos, CCTV, window guard and others.

Maximo System Enhancements

2018 Goals for Core Maximo include enhancements for managing work orders related to lead, mold/mildew, heating, emergency, violations and other NYCHA tasks. Additional functionality is also planned for Physical Needs Assessment, asset management and improved inventory management. Improve heating fuel management system and retire the legacy Emergency Fuel System (EFS). Automate Local Law (Lead) and Vinyl Asbestos Tile (VAT) work order. Deploy enhanced functionality for tracking work related to violations. New functions around inventory management are also planned for 2018.

Siebel System Enhancements (Correspondence)

NYCHA expanded its Siebel footprint to better integrate NYCHA’s correspondence functions with its customer relationship management system. In 2018, NYCHA will sunset its legacy MailLog system and broaden the use of Siebel Correspondence to include all NYCHA external communications.

Support for Rental Assistance Demonstration Program (RAD) Initiatives

NYCHA will continue to leverage HUD’s Rental Assistance Demonstration program (RAD), to convert approximately 1700 units to the Section 8 platform.

Human Resources (HR) Digital Files

NYCHA will integrate departments’ local copies of employees’ HR folders, which are known as “location folders,” with the central office folders to create one comprehensive digital HR file.

Legal Case Management System

This project will implement a cloud-based legal case management to replace two systems that do not meet the needs of the Law Department and are no longer supported by their vendors.

Centralized Violation Management System

Kickoff implementation of a compliance monitoring and data reporting solution to support management of compliance issues.

New Forms Management System

This project will replace NYCHA’s no-longer supported forms submission software (Movaris) with Adobe Experience Manager (AEM).

Procurement Enhancements

In 2018-2019, NYCHA will continue to streamline processes, increase transparency and improve services around its internal procurement for materials and services. Future goals for the Procurement initiatives include:

- HD Supply Integration
- Deploy Vendor Evaluation system
- Expand Receipts Dashboard to Support Services and other Central Offices areas
- Decentralize release adjustment process to the field and improve efficiency
- Implement forecasting for Support Services

Resident Broadband Initiatives

In 2018-2019, NYCHA will collaborate with City Hall and a DoITT mayoral initiative to bridge the digital divide and provide broadband access to NYCHA residents.

- Replace offline databases used to track procurements and compliance

Primavera Replacement

This project, ongoing in 2018, replaces the project management software used by Capital Projects Department and migrating functionality to eBuilder, cloud-based solution.

Virtual Hold and Workforce Management

NYCHA's Customer Contact Center (CCC) is the main point of contact for NYCHA residents, Section 8 (Leased Housing) voucher holders, and the public. NYCHA's CCC handles approximately 12,000 calls per day with some peak days averaging at 18,000 calls. This 2018 initiative seeks to optimize CCC processes, enhancing the current Calabrio system with Virtual Hold and Workforce Management functions. The objective is to protect NYCHA's information technology investment by maintaining and supporting its technology infrastructure. The key objectives FY2018-FY2021 technology strategy is to ensure business continuity through a robust and resilient infrastructure program. The projects below are examples of enabling information technology activities that the Authority will deploy in the coming two years in support of this objective:

Expand Bandwidth and Improve Circuits at Management Offices

Several NYCHA field sites still use DSL or T1 and perform poorly when interacting with NYCHA systems like Microsoft Exchange and Maximo. This project will track action plans to ameliorate performance at those locations by implementing Verizon Ethernet Service (E-LAN) – for improved communications links and faster performance. The increased bandwidth will support video conferencing and online learning. Rollout begins in 2018. Additionally, NYCHA will seek to install improved network circuits at all NYCHA developments.

VoIP Phones for Borough Management and Field Offices.

In 2017, the update of Borough Management telephones to VoIP was completed. The next phase of this initiative, beginning in 2018, is to upgrade the development offices to VoIP. Field office users will have direct lines for desk phones, voicemail routed to their Outlook inbox, and call forwarding, among other features.

NYCHA's Information Security

In 2018, NYCHA will continue implementing its Information Security program with the following new initiatives:

- Begin NYCHA-wide IT Security Training program
- Complete table-top exercises for Incident Response
- Cloud Access Security Broker (CASB) – Proof of Concept to comply with HUD collaborative tools usage regulations scheduled for 1st Qtr. 2018

- Continue to implement External Behavior Based monitoring tools to prevent unauthorized foreign manipulation of NYCHA web sites

Refresh of Floor Switches

Technology refresh of aging network switches on all floors at 90 church, 250 Broadway, LIC and Borough Management Offices

Improve Connectivity for NYCHA's Mechanical Systems

Approximately 60% of NYCHA's buildings have an active fiber network connecting them to their respective management offices. This initiative involves migrating all elevator, energy and CCTV mechanical systems to the existing active fiber to improve connectivity by replacing aging wireless bridges that are prone to malfunction.

NYCHA's Cloud-First Strategy

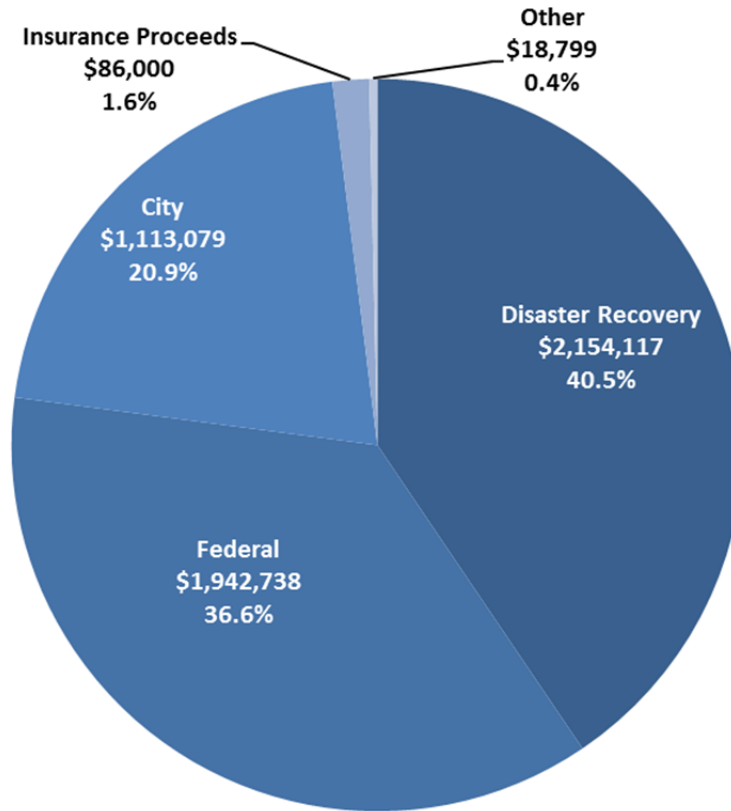
Since 2014, NYCHA has espoused a "cloud-first" strategy, migrating services and infrastructure to the cloud whenever feasible, based on financial, technical, security, and business criteria. In 2018-2019, NYCHA plans to migrate the following services to cloud-based platforms:

- Kronos Time and Attendance
- eBuilder Construction Management Software
- Q-matic Queue Management System

NYCHA will also continue to examine the viability and benefits of migrating other NYCHA infrastructure and application components to cloud providers on a case-by-case basis.

Capital Funding Summary

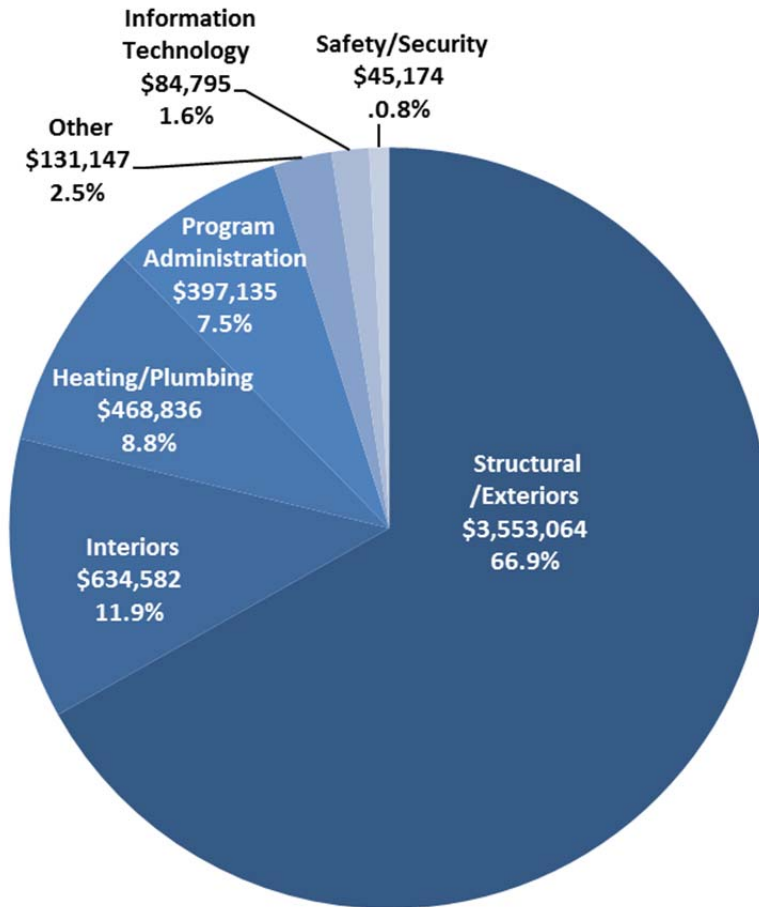
**FY 2018 – 2022 Capital Funding by Funding Source
(In Thousands)**



Total: \$5.315 Billion

- Other includes DANY, Public Housing Development Grant and State.

**FY 2018 – 2022 Capital Plan by Work Type
(In Thousands)**



Total: \$5.315 Billion

- Other includes Fire Safety, Garbage Disposal, Energy projects and A & E/CM Fees.

New York City Housing Authority
2017 Physical Needs Assessment (PNA) Summary by Development - Manhattan

March 25, 2018

Borough	DEVELOPMENT	DISCIPLINE	PBS1	Sum of Year 1	Sum of Years 2-5	Sum of Years 6-10	Sum of Years 11-15	Sum of Years 16-20	Sum of Grand Total		
MANHATTAN	335 EAST 111TH STREET	Electrical	Motor Starter / Contactor					\$15,586	\$15,586		
			Panelboard	\$450,000				\$125,000	\$575,000		
			Service Switch	\$326,109				\$108,703	\$434,812		
			Stairhall Lighting	\$22,852					\$22,852		
			Electrical Total	\$877,466	\$178,566			\$361,422	\$1,417,454		
		Mechanical	Climate Control							\$0	
			Domestic Water System	\$3,210			\$9,000		\$340,491	\$352,700	
			Drainage / Sewage System	\$102,952					\$402,185	\$505,137	
			Gas Service						\$96,000	\$96,000	
			Heating					\$442,670		\$442,670	
			Heating Plant	\$2,270,144	\$6,018					\$2,276,162	
			Interior Compactor	\$49,000						\$49,000	
			Sprinkler System						\$2,325	\$2,325	
			Mechanical Total	\$2,425,305	\$6,018	\$9,000	\$442,670	\$841,001	\$3,723,994		
			Site - Architectural	Fences	\$108,052						\$108,052
		Landscaping		\$202						\$202	
		Parking Lot		\$112,553						\$112,553	
		Paving - Non-Vehicular Area		\$214,472						\$214,472	
		Playgrounds			\$35,212					\$35,212	
		Site - Architectural Total	\$435,279	\$35,212					\$470,491		
		Site - Electrical	Lighting	\$23,566						\$23,566	
		Site - Electrical Total	\$23,566						\$23,566		
		Site - Mechanical	Catch Basin	\$7,602						\$7,602	
			Storm Piping						\$86,400	\$86,400	
			Underground Hydronic Piping					\$42,000		\$42,000	
			Underground Natural Gas Piping					\$30,000		\$30,000	
			Site - Mechanical Total	\$7,602				\$72,000	\$86,400	\$166,002	
		335 EAST 111TH STREET Total				\$13,270,397	\$1,130,537	\$2,608,469	\$561,947	\$1,353,172	\$18,924,521
		MANHATTAN	344 EAST 28TH STREET	Apartment	Architectural	\$1,756,498	\$10,804,388	\$6,995,800			\$19,556,686
					Electrical	\$1,020,238	\$512,972	\$931,259	\$15,552	\$153,000	\$2,633,021
					Mechanical	\$1,277,579					\$1,277,579
				Apartment Total	\$4,054,315	\$11,317,360	\$7,927,059	\$15,552	\$153,000	\$23,467,286	
				Architectural	Exterior	\$4,351,632	\$1,124,348	\$657,705			\$6,133,685
Interior	\$5,534,055					\$405,405			\$5,939,461		
Structural	\$10,058				\$11,620				\$21,678		
Architectural Total	\$9,895,745			\$1,135,968	\$1,063,110			\$12,094,824			
Conveying	Traction Passenger Elevator						\$1,600,000	\$800,000	\$2,400,000		
Conveying Total						\$1,600,000	\$800,000	\$2,400,000			
Electrical	Corridor Lighting			\$204,031						\$204,031	
	Emergency Generator Set			\$255,367						\$255,367	
	Exit Lights					\$46,172				\$46,172	
	Lighting - Exterior Security / Riot Lights			\$909			\$87,424			\$88,333	
	Lighting Fixture - Fluorescent			\$5,475			\$260,674			\$266,149	
	Lighting Fixture - HID									\$0	
	Lighting Fixture - Incandescent						\$14,258			\$14,258	
	Motor Starter / Contactor								\$10,390	\$10,390	
	Panelboard			\$207,486					\$175,003	\$382,489	
	Service Switch			\$108,703						\$108,703	
	Stairhall Lighting			\$129,373						\$129,373	
	Switchboard			\$85,464						\$85,464	
	Telephone							\$7,780		\$7,780	
	Electrical Total			\$996,809		\$46,172	\$370,136	\$185,394		\$1,598,510	
	Mechanical			Air Conditioning						\$10,716	\$10,716
Climate Control										\$0	
Domestic Water System				\$900,000		\$9,000		\$1,039,192	\$1,948,192		
Drainage / Sewage System				\$10,519				\$830,954	\$841,472		
Garbage Chute				\$2,830					\$2,830		
Gas Service									\$306,240	\$306,240	
Heating					\$5,764		\$2,136,618	\$32,000	\$2,174,382		
Interior Compactor				\$49,000					\$49,000		
Sprinkler System									\$40,685	\$40,685	
Standpipe System		\$39,489					\$63,000	\$102,489			
Mechanical Total	\$1,001,838	\$5,764	\$9,000	\$2,136,618	\$2,322,786	\$5,476,006					
Site - Architectural	Fences	\$303,069						\$303,069			
	Paving - Non-Vehicular Area	\$593,842						\$593,842			
	Paving - Vehicular Area	\$69,166						\$69,166			
	Playgrounds		\$44,015					\$44,015			
	Retaining Walls	\$49,612						\$49,612			
	Site Walls (Not Retaining Walls)	\$502						\$502			
	Stairs / Ramps	\$19,576						\$19,576			
Site - Architectural Total	\$1,035,766	\$44,015					\$1,079,782				
Site - Electrical	Lighting				\$98,977		\$98,977				
Site - Electrical Total				\$98,977			\$98,977				
Site - Mechanical	Storm Piping						\$115,200	\$115,200			
	Underground Condensate Return Piping					\$37,500		\$37,500			
	Underground Hydronic Piping					\$105,000		\$105,000			
	Underground Natural Gas Piping					\$52,500		\$52,500			
	Underground Steam Piping					\$75,000		\$75,000			
	Site - Mechanical Total				\$270,000	\$115,200		\$385,200			
344 EAST 28TH STREET Total				\$16,984,472	\$12,503,108	\$9,045,341	\$4,491,283	\$3,576,380	\$46,600,585		
MANHATTAN	45 ALLEN STREET	Apartment	Architectural	\$9,518,231					\$9,518,231		
			Electrical	\$756,186				\$51,300	\$807,486		
			Mechanical	\$675,541					\$675,541		
		Apartment Total	\$10,949,957				\$51,300	\$11,001,257			
		Architectural	Exterior	\$5,443,119	\$3,768	\$686,735			\$6,133,621		
			Interior	\$3,205,092					\$3,205,092		
			Structural	\$136,097					\$136,097		
		Architectural Total	\$8,784,307	\$3,768	\$686,735			\$9,474,810			
		Conveying	Traction Passenger Elevator	\$1,600,000					\$1,600,000		
		Conveying Total	\$1,600,000					\$1,600,000			
		Electrical	Corridor Lighting	\$176,283						\$176,283	
			Emergency Generator Set					\$240,261		\$240,261	
			Emergency Lighting			\$6,815				\$6,815	
			Exit Lights			\$4,617				\$4,617	
			Exit/Emergency Combination			\$2,389				\$2,389	
			Lighting - Exterior Security / Riot Lights			\$188,297				\$188,297	
			Lighting Fixture - Fluorescent	\$9,533		\$211,121				\$220,654	
			Lighting Fixture - HID						\$16,566	\$16,566	
			Lighting Fixture - Incandescent	\$4,753		\$4,074				\$8,827	
			Motor Starter / Contactor						\$5,195	\$5,195	
			Panelboard		\$210,841				\$350,003	\$560,845	
			Service Switch	\$108,703					\$326,109	\$434,812	
			Stairhall Lighting	\$48,968						\$48,968	
			Switchboard						\$170,929	\$170,929	
			Telephone					\$7,780		\$7,780	
		Electrical Total	\$348,239	\$210,841	\$417,313	\$248,041	\$868,802		\$2,093,237		
		Mechanical	Climate Control							\$0	
			Domestic Water System					\$4,500	\$533,515	\$538,015	
			Drainage / Sewage System					\$10,519	\$374,917	\$385,436	
			Gas Service						\$149,760	\$149,760	
			Heating		\$11,085				\$1,734,163	\$1,745,248	
			Heating Plant						\$4,271,018	\$4,271,018	

New York City Housing Authority
2017 Physical Needs Assessment (PNA) Summary by Development - Manhattan

March 25, 2018

Borough	DEVELOPMENT	DISCIPLINE	PBS1	Sum of Year 1	Sum of Years 2-5	Sum of Years 6-10	Sum of Years 11-15	Sum of Years 16-20	Sum of Grand Total		
MANHATTAN	45 ALLEN STREET	Mechanical	Interior Compactor	\$49,000					\$49,000		
			Sprinkler System	\$38,180			\$17,436		\$55,616		
			Standpipe System				\$41,160		\$41,160		
		Mechanical Total		\$87,180	\$11,085		\$15,019	\$7,121,970	\$7,235,254		
		Site - Architectural	Fences	\$296,411						\$296,411	
			Landscaping	\$1,723						\$1,723	
			Parking Lot	\$231,438						\$231,438	
			Paving - Non-Vehicular Area	\$335,225						\$335,225	
			Paving - Vehicular Area	\$249,070						\$249,070	
			Playgrounds		\$70,425					\$70,425	
			Site Walls (Not Retaining Walls)	\$770						\$770	
			Stairs / Ramps	\$34,409						\$34,409	
			Site - Architectural Total		\$1,149,046	\$70,425				\$1,219,471	
			Site - Electrical	Lighting				\$28,279		\$28,279	
		Site - Electrical Total					\$28,279		\$28,279		
		Site - Mechanical	Storm Piping					\$105,600		\$105,600	
			Underground Hydronic Piping					\$105,000		\$105,000	
			Underground Natural Gas Piping					\$45,000		\$45,000	
			Site - Mechanical Total					\$255,600		\$255,600	
		45 ALLEN STREET Total				\$22,918,730	\$296,119	\$1,132,327	\$263,059	\$8,297,673	\$32,907,908
		MANHATTAN	830 AMSTERDAM AVENUE	Apartment	Architectural	\$9,316,387		\$4,575,200			\$13,891,587
					Electrical	\$236,759	\$282,005	\$155,276	\$4,187	\$748,328	\$1,426,554
					Mechanical	\$836,993					\$836,993
				Apartment Total		\$10,390,139	\$282,005	\$4,730,476	\$4,187	\$748,328	\$16,155,134
				Architectural	Exterior	\$5,348,485					
Interior	\$4,247,490					\$337,838				\$4,585,328	
Structural	\$21,281									\$21,281	
Architectural Total				\$9,617,257		\$337,838			\$9,955,095		
Conveying	Traction Passenger Elevator			\$39,920			\$1,600,000		\$1,639,920		
Conveying Total				\$39,920			\$1,600,000		\$1,639,920		
Electrical	Corridor Lighting			\$279,115						\$279,115	
	Emergency Lighting				\$8,178					\$8,178	
	Exit Lights			\$770	\$13,652					\$14,422	
	Lighting - Exterior Security / Riot Lights			\$1,305	\$141,223					\$142,528	
	Lighting Fixture - Fluorescent			\$11,462		\$143,370				\$154,832	
	Lighting Fixture - HID			\$9,646		\$31,062				\$40,708	
	Lighting Fixture - Incandescent			\$2,716						\$2,716	
	Motor Starter / Contactor							\$46,757		\$46,757	
	Panelboard			\$125,000			\$56,114	\$175,000		\$356,114	
	Service Switch			\$108,703						\$108,703	
	Stairhall Lighting			\$292,174						\$292,174	
	Switchboard							\$170,929		\$170,929	
	Telephone				\$7,780					\$7,780	
	Electrical Total				\$830,891	\$170,833	\$174,432	\$56,114	\$392,685	\$1,624,954	
	Mechanical			Climate Control							\$0
Domestic Water System				\$1,113,000	\$139,061	\$9,000		\$1,069,349		\$2,330,410	
Drainage / Sewage System				\$0		\$100,000		\$1,280,682		\$1,380,682	
Garbage Chute				\$1,436						\$1,436	
Gas Service								\$672,000		\$672,000	
Heating					\$2,217	\$1,770,678				\$1,772,895	
Heating Plant					\$4,330,000	\$55,378	\$41,767	\$73,845		\$4,500,990	
Interior Compactor				\$98,000						\$98,000	
Sprinkler System								\$6,975		\$6,975	
Standpipe System				\$31,591				\$42,000		\$73,591	
Mechanical Total					\$1,244,027	\$4,471,278	\$1,935,056	\$41,767	\$3,144,850	\$10,836,978	
Site - Architectural				Fences	\$214,961						\$214,961
	Parking Lot					\$248,094				\$248,094	
	Paving - Non-Vehicular Area			\$1,747		\$145,013				\$146,760	
	Playgrounds				\$57,220					\$57,220	
Site - Architectural Total				\$216,708	\$57,220	\$393,106			\$667,034		
Site - Electrical	Lighting			\$23,566					\$23,566		
Site - Electrical Total				\$23,566					\$23,566		
Site - Mechanical	Storm Piping							\$76,800		\$76,800	
	Underground Hydronic Piping						\$42,000			\$42,000	
	Underground Natural Gas Piping						\$30,000			\$30,000	
Site - Mechanical Total				\$72,000		\$76,800	\$148,800				
830 AMSTERDAM AVENUE Total				\$22,362,507	\$4,981,335	\$7,642,907	\$1,702,068	\$4,362,663	\$41,051,481		
MANHATTAN	AMSTERDAM	Apartment	Architectural	\$38,949,991	\$19,756,222	\$28,674,800			\$87,381,013		
			Electrical	\$8,391,959		\$126,000	\$263,250	\$148,050	\$8,929,259		
			Mechanical	\$5,940,898					\$5,940,898		
		Apartment Total		\$53,282,848	\$19,756,222	\$28,800,800	\$263,250	\$148,050	\$102,251,169		
		Architectural	Exterior	\$50,415,440	\$1,596					\$50,417,035	
			Interior	\$23,496,333		\$1,998,259	\$65,295			\$25,559,887	
			Structural	\$232,976						\$232,976	
			Architectural Total		\$74,144,748	\$1,596	\$1,998,259	\$65,295		\$76,209,898	
		Conveying	Traction Passenger Elevator	\$24,000,000					\$24,000,000		
		Conveying Total		\$24,000,000					\$24,000,000		
		Electrical	Corridor Lighting	\$757,895						\$757,895	
			Emergency Lighting			\$13,629	\$5,452	\$10,904		\$29,985	
			Exit Lights			\$16,383	\$8,191	\$16,383		\$40,957	
			Exit/Emergency Combination			\$3,584	\$1,195			\$4,778	
			Grounding System	\$1,508						\$1,508	
			Lighting - Exterior Security / Riot Lights	\$1,661,049			\$6,725	\$13,450		\$1,681,224	
			Lighting Fixture - Fluorescent	\$540,671	\$117,108	\$483,213	\$69,846	\$348,095		\$1,558,932	
			Lighting Fixture - HID	\$7,717				\$35,203		\$42,920	
			Lighting Fixture - Incandescent	\$67,896				\$3,395		\$71,291	
			Lightning Protection	\$2,199						\$2,199	
			Motor Starter / Contactor	\$87,983	\$37,753	\$128,706		\$250,542		\$504,984	
			Panelboard	\$1,275,000	\$275,000	\$75,003	\$25,013	\$2,011,535		\$3,661,551	
			Service Switch	\$543,515	\$434,812	\$2,500,170		\$3,587,200		\$7,065,697	
			Stairhall Lighting	\$185,339						\$185,339	
			Switchboard	\$1,794,750	\$0	\$1,538,357		\$256,393		\$3,589,499	
		Electrical Total		\$6,925,523	\$864,673	\$4,759,045	\$116,421	\$6,533,098	\$19,198,760		
		Mechanical	Air Compressor		\$11,158					\$11,158	
			Air Conditioning	\$3,488						\$3,488	
			Climate Control							\$0	
			Domestic Water System	\$908,521	\$100,000		\$4,738,058	\$869,386		\$6,615,964	
			Drainage / Sewage System	\$7,385	\$42,075	\$15,778	\$2,661,886	\$1,765,905		\$4,493,028	
			Garbage Chute	\$47,831						\$47,831	
			Gas Service				\$1,619,232			\$1,619,232	
			Heating	\$64,294	\$96,547	\$0		\$9,393,177		\$9,393,177	
			Heating Plant	\$18,139			\$8,660,000	\$171,077		\$8,849,217	
			Interior Compactor	\$1,179,757						\$1,179,757	
			Sprinkler System					\$228,997		\$228,997	
			Standpipe System		\$0		\$153,720	\$23,016		\$176,736	
		Mechanical Total		\$2,229,414	\$249,780	\$15,778	\$17,832,896	\$12,290,716		\$32,618,585	
		Site - Architectural	Fences	\$4,871,467						\$4,871,467	
			Fixed Equipment	\$979						\$979	
			Landscaping	\$16,097						\$16,097	
			Parking Lot	\$820,244						\$820,244	
			Paving - Non-Vehicular Area	\$4,777,984						\$4,777,984	
			Paving - Vehicular Area	\$1,510,888						\$1,510,888	

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Borough	DEVELOPMENT	DISCIPLINE	PBS1	Sum of Year 1	Sum of Years 2-5	Sum of Years 6-10	Sum of Years 11-15	Sum of Years 16-20	Sum of Grand Total		
MANHATTAN	AMSTERDAM	Site - Architectural	Playgrounds	\$456,766					\$456,766		
			Retaining Walls	\$25,750					\$25,750		
			Sidewalks & Curb	\$19,675					\$19,675		
			Site Walls (Not Retaining Walls)	\$33,353					\$33,353		
			Stairs / Ramps	\$69,445					\$69,445		
		Site - Architectural Total		\$12,602,647					\$12,602,647		
		Site - Electrical	Lighting	\$221,520					\$221,520		
		Site - Electrical Total		\$221,520					\$221,520		
		Site - Mechanical	Exterior Compactor				\$375,000			\$375,000	
			Storm Piping					\$1,497,600		\$1,497,600	
			Underground Condensate Return Piping						\$2,025,000	\$2,025,000	
			Underground Hydronic Piping	\$8,210	\$1,050,000					\$1,058,210	
			Underground Natural Gas Piping		\$1,575,000					\$1,575,000	
			Underground Steam Piping						\$4,050,000	\$4,050,000	
		Site - Mechanical Total		\$8,210	\$2,625,000	\$375,000	\$1,497,600	\$6,075,000		\$10,580,810	
		AMSTERDAM Total				\$173,414,912	\$23,497,270	\$35,948,882	\$19,775,462	\$25,046,864	\$277,683,390
		MANHATTAN	AMSTERDAM ADDITION	Apartment	Architectural	\$9,210,270		\$4,655,000			\$13,865,270
					Electrical	\$1,083,473	\$727,546		\$110,184		\$1,921,203
Mechanical	\$1,108,073								\$1,108,073		
Apartment Total				\$11,401,815	\$727,546	\$4,655,000	\$110,184		\$16,894,545		
Architectural	Exterior			\$6,264,643						\$6,264,643	
	Interior			\$5,675,941			\$2,071,351			\$7,747,293	
Architectural Total				\$11,940,584			\$2,071,351			\$14,011,936	
Conveying	Hydraulic Passenger Elevator					\$400,000				\$400,000	
	Traction Passenger Elevator					\$2,400,000				\$2,400,000	
Conveying Total						\$2,800,000				\$2,800,000	
Electrical	Corridor Lighting			\$439,075						\$439,075	
	Emergency Lighting			\$19,548						\$19,548	
	Exit Lights			\$16,160						\$16,160	
	Exit/Emergency Combination			\$1,195			\$2,389	\$2,221		\$5,804	
	Lighting - Exterior Security / Riot Lights			\$107,598						\$107,598	
	Lighting Fixture - Fluorescent			\$436,164						\$436,164	
	Lighting Fixture - HID			\$68,959						\$68,959	
	Lighting Fixture - Incandescent			\$95,734						\$95,734	
	Panelboard			\$250,000	\$25,000		\$105,424	\$108,052		\$488,476	
	Service Switch			\$326,109						\$326,109	
	Stairhall Lighting			\$88,142						\$88,142	
	Switchboard			\$256,393						\$256,393	
	Telephone							\$7,780		\$7,780	
	Electrical Total				\$2,105,077	\$25,000	\$2,389	\$113,204	\$110,272		\$2,355,942
	Mechanical			Air Compressor			\$11,158				\$11,158
				Air Conditioning	\$5,233				\$131,762		\$136,995
				Climate Control						\$0	\$0
Domestic Water System				\$964,082			\$22,925	\$718,507		\$1,705,514	
Drainage / Sewage System					\$5,259			\$824,059		\$829,318	
Garbage Chute				\$5,744						\$5,744	
Gas Service								\$225,024		\$225,024	
Heating					\$34,585		\$0	\$1,695,650		\$1,730,236	
Interior Compactor				\$98,000						\$98,000	
Non Residential Spaces				\$2,766						\$2,766	
Sprinkler System				\$1,162				\$20,924		\$22,086	
Standpipe System								\$74,424		\$74,424	
Mechanical Total					\$1,076,987	\$51,003		\$22,925	\$3,690,350		\$4,841,265
Site - Architectural	Fences			\$83,464						\$83,464	
	Landscaping			\$713						\$713	
	Paving - Non-Vehicular Area			\$526,921						\$526,921	
	Playgrounds						\$126,544			\$126,544	
	Site Walls (Not Retaining Walls)			\$2,118						\$2,118	
Stairs / Ramps	\$16,457								\$16,457		
Site - Architectural Total				\$629,674			\$126,544			\$756,219	
Site - Electrical	Lighting			\$75,411						\$75,411	
Site - Electrical Total				\$75,411						\$75,411	
Site - Mechanical	Storm Piping							\$115,200		\$115,200	
	Underground Hydronic Piping							\$52,500		\$52,500	
	Underground Natural Gas Piping							\$120,000		\$120,000	
Site - Mechanical Total							\$287,700			\$287,700	
AMSTERDAM ADDITION Total				\$27,229,550	\$3,603,549	\$6,855,285	\$136,129	\$4,198,506	\$42,023,019		
MANHATTAN	AUDUBON	Apartment	Architectural	\$9,205,177		\$4,468,800			\$13,673,977		
			Electrical	\$513,370			\$782,594		\$1,295,964		
			Mechanical	\$1,275,492					\$1,275,492		
		Apartment Total		\$10,994,039		\$4,468,800	\$782,594		\$16,245,433		
		Architectural	Exterior	\$3,330,154			\$1,768,808			\$5,098,962	
			Interior	\$4,612,154		\$405,405				\$5,017,560	
			Structural	\$42,562						\$42,562	
			Architectural Total		\$7,984,871		\$405,405	\$1,768,808		\$10,159,084	
		Conveying	Traction Passenger Elevator			\$1,600,000			\$1,600,000		
		Conveying Total				\$1,600,000			\$1,600,000		
		Electrical	Corridor Lighting	\$261,160						\$261,160	
			Emergency Lighting				\$25,246			\$25,246	
			Exit Lights	\$4,083			\$8,465	\$8,191		\$20,739	
			Exit/Emergency Combination					\$1,195		\$1,195	
			Lighting - Exterior Security / Riot Lights	\$134,498						\$134,498	
			Lighting Fixture - Fluorescent	\$4,971			\$230,147			\$235,118	
			Lighting Fixture - HID	\$5,788				\$16,566		\$22,354	
			Lighting Fixture - Incandescent	\$5,910			\$1,358	\$7,469		\$14,736	
			Motor Starter / Contactor	\$10,390				\$109,099		\$119,489	
			Panelboard		\$25,000		\$300,000			\$325,000	
			Service Switch				\$326,109			\$326,109	
			Stairhall Lighting	\$130,580						\$130,580	
			Switchboard					\$256,393		\$256,393	
		Telephone					\$7,780		\$7,780		
		Electrical Total		\$557,380	\$25,000	\$33,711	\$239,285	\$1,025,021		\$1,880,398	
		Mechanical	Climate Control						\$0	\$0	
			Domestic Water System				\$104,500	\$1,874,057		\$1,978,557	
			Drainage / Sewage System				\$100,000	\$1,218,806		\$1,318,806	
			Gas Service					\$825,600		\$825,600	
			Heating		\$4,434	\$2,459,275				\$2,463,709	
			Heating Plant	\$14,163			\$4,359,817	\$141,173		\$4,515,153	
			Interior Compactor	\$98,000						\$98,000	
			Sprinkler System					\$4,650		\$4,650	
			Standpipe System					\$63,840		\$63,840	
			Ventilation	\$9,249						\$9,249	
			Mechanical Total		\$121,412	\$4,434	\$2,663,775	\$4,359,817	\$4,128,125		\$11,277,564
		Site - Architectural	Fences	\$226,977						\$226,977	
			Parking Lot	\$145,259						\$145,259	
			Paving - Non-Vehicular Area	\$198,811						\$198,811	
			Playgrounds			\$49,517				\$49,517	
			Sidewalks & Curb	\$13,019						\$13,019	
		Stairs / Ramps	\$10,498						\$10,498		
		Site - Architectural Total		\$594,563	\$49,517					\$644,081	
		Site - Electrical	Lighting	\$14,140						\$14,140	
		Site - Electrical Total		\$14,140						\$14,140	

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MANHATTAN	AUDUBON	Site - Mechanical	Storm Piping					\$115,200	\$115,200	
			Underground Hydronic Piping			\$42,000			\$42,000	
			Underground Natural Gas Piping			\$30,000			\$30,000	
		Site - Mechanical Total			\$72,000			\$115,200	\$187,200	
		AUDUBON Total			\$20,266,404	\$1,678,951	\$7,643,692	\$6,367,910	\$6,050,941	\$42,007,898
	BARUCH	Apartment	Architectural		\$111,237,928	\$14,231,539	\$54,769,400			\$180,238,867
			Electrical		\$17,586,026	\$294,980	\$221,054	\$107,100	\$540,285	\$18,749,446
			Mechanical		\$12,519,983					\$12,519,983
		Apartment Total		\$141,343,937	\$14,526,519	\$54,990,454	\$107,100	\$540,285	\$211,508,295	
		Architectural	Exterior		\$65,080,208				\$18,124,754	\$83,204,961
Interior				\$46,915,990		\$2,229,730			\$49,145,720	
Structural				\$414,133					\$414,133	
Architectural Total			\$112,410,331		\$2,229,730		\$18,124,754	\$132,764,815		
Conveying		Traction Passenger Elevator			\$24,000,000	\$3,200,000			\$27,200,000	
Conveying Total					\$24,000,000	\$3,200,000			\$27,200,000	
Electrical		Corridor Lighting		\$2,513,665						\$2,513,665
		Emergency Lighting		\$32,711		\$13,630				\$46,340
		Exit Lights		\$28,621		\$10,922	\$21,843			\$61,386
		Exit/Emergency Combination		\$7,167		\$1,195	\$1,195			\$9,556
		Lighting - Exterior Security / Riot Lights		\$2,084,717						\$2,084,717
		Lighting Fixture - Fluorescent		\$1,442,760				\$125,462		\$1,568,221
		Lighting Fixture - HID		\$104,371	\$16,982					\$121,353
		Lighting Fixture - Incandescent		\$92,339						\$92,339
		Local Sound System					\$45,410			\$45,410
		Motor Starter / Contactor		\$104,239	\$4,022			\$10,390		\$118,651
		Panelboard		\$1,756,704	\$25,000	\$105,421	\$235,845	\$299,162		\$2,422,131
		Public Address System						\$5		\$5
		Service Switch		\$3,043,685	\$326,109					\$3,369,794
		Stairhall Lighting		\$1,524,526						\$1,524,526
		Switchboard		\$2,562,862	\$427,203					\$2,990,065
		Telephone						\$31,120		\$31,120
		Electrical Total		\$15,298,367	\$799,316	\$131,166	\$304,293	\$466,138		\$16,999,281
Mechanical		Air Compressor				\$11,158				\$11,158
		Air Conditioning		\$1,905			\$21,597			\$23,503
		Climate Control								\$0
		Domestic Water System		\$3,200,000		\$200,000	\$2,710,238	\$6,576,026		\$12,686,264
		Drainage / Sewage System		\$3,113	\$5,259	\$99,927		\$9,632,594		\$9,740,894
		Garbage Chute		\$32,331						\$32,331
		Gas Service						\$3,239,040		\$3,239,040
		Heating		\$20,914	\$4,240,596	\$463,798	\$40,035			\$4,765,343
		Heating Plant		\$40,720,467	\$85,470		\$73,845			\$40,879,783
		Interior Compactor				\$833,000				\$833,000
		Sprinkler System						\$106,943		\$106,943
		Standpipe System						\$855,624		\$855,624
		Ventilation		\$8,542						\$8,542
Mechanical Total			\$43,987,272	\$4,331,325	\$1,607,883	\$2,845,716	\$20,410,227		\$73,182,423	
Site - Architectural		Fences		\$6,924,734						\$6,924,734
		Fixed Equipment		\$2,938						\$2,938
		Landscaping		\$30,319						\$30,319
		Parking Lot		\$4,281,203						\$4,281,203
		Paving - Non-Vehicular Area		\$5,684,801						\$5,684,801
		Paving - Vehicular Area		\$844,418						\$844,418
		Playgrounds		\$373,954	\$110,039					\$483,993
		Retaining Walls		\$1,004						\$1,004
		Sidewalks & Curb		\$473,810						\$473,810
	Stairs / Ramps		\$13,997						\$13,997	
	Site - Architectural Total		\$18,631,178	\$110,039					\$18,741,216	
	Site - Electrical	Lighting		\$532,592					\$532,592	
Site - Electrical Total		\$532,592						\$532,592		
Site - Mechanical	Storm Piping						\$768,000		\$768,000	
	Underground Condensate Return Piping			\$2,625,000					\$2,625,000	
	Underground Hydronic Piping			\$903,000					\$903,000	
	Underground Natural Gas Piping			\$1,800,000					\$1,800,000	
	Underground Steam Piping			\$5,250,000					\$5,250,000	
Site - Mechanical Total			\$10,578,000			\$768,000		\$11,346,000		
BARUCH Total			\$332,203,676	\$54,345,199	\$62,159,234	\$3,257,109	\$40,309,404	\$492,274,622		
BARUCH HOUSES ADDITION	Apartment	Architectural		\$9,188,874		\$5,213,600			\$14,402,474	
		Electrical		\$708,387	\$814,852		\$135,450		\$1,658,689	
		Mechanical		\$6,386	\$759,798				\$766,184	
	Apartment Total		\$9,903,647	\$1,574,650	\$5,213,600		\$135,450	\$16,827,347		
	Architectural	Exterior		\$3,309,204					\$3,309,204	
		Interior		\$1,591,683	\$2,530,000	\$495,135			\$4,616,818	
		Structural		\$8,715					\$8,715	
	Architectural Total		\$4,909,601	\$2,530,000	\$495,135			\$7,934,737		
	Conveying	Intercom System for Elevators					\$32,748		\$32,748	
	Traction Passenger Elevator					\$1,600,000		\$1,600,000		
	Conveying Total					\$1,632,748		\$1,632,748		
	Electrical	Corridor Lighting		\$221,986						\$221,986
		Emergency Generator Set		\$305,278						\$305,278
		Emergency Lighting		\$6,815						\$6,815
		Exit Lights		\$6,926						\$6,926
		Exit/Emergency Combination		\$4,778						\$4,778
		Lighting - Exterior Security / Riot Lights		\$73,974						\$73,974
		Lighting Fixture - Fluorescent		\$191,164						\$191,164
		Lighting Fixture - HID								\$0
		Lighting Fixture - Incandescent		\$16,295						\$16,295
		Motor Starter / Contactor		\$46,757						\$46,757
		Panelboard		\$259,040		\$105,424				\$364,464
	Service Switch		\$217,406						\$217,406	
	Stairhall Lighting		\$91,406						\$91,406	
	Switchboard		\$256,274						\$256,274	
	Electrical Total		\$1,698,100		\$105,424				\$1,803,524	
	Mechanical	Climate Control								\$0
		Domestic Water System		\$900,000	\$4,500	\$69,531	\$148,061	\$459,983		\$1,582,075
		Drainage / Sewage System				\$5,259		\$984,127		\$989,386
		Garbage Chute		\$33,027						\$33,027
		Gas Service						\$220,800		\$220,800
		Heating		\$8,479	\$4,877	\$11,949		\$198,709		\$224,016
		Interior Compactor				\$49,000				\$49,000
		Sprinkler System						\$5,812		\$5,812
		Standpipe System						\$42,000		\$42,000
	Mechanical Total		\$941,507	\$9,377	\$135,739	\$148,061	\$1,911,432		\$3,146,116	
	Site - Architectural	Fences		\$341,753						\$341,753
		Parking Lot		\$423,507						\$423,507
		Paving - Non-Vehicular Area		\$241,105						\$241,105
		Paving - Vehicular Area		\$15,201						\$15,201
		Sidewalks & Curb		\$43,339						\$43,339
	Site - Architectural Total		\$1,064,905						\$1,064,905	
	Site - Electrical	Lighting		\$80,124					\$80,124	
	Site - Electrical Total		\$80,124						\$80,124	
	Site - Mechanical	Storm Piping						\$19,200		\$19,200
		Underground Condensate Return Piping						\$37,500		\$37,500

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MANHATTAN	BARUCH HOUSES ADDITION	Site - Mechanical	Underground Hydronic Piping					\$210,000	\$210,000			
			Underground Natural Gas Piping					\$112,500	\$112,500			
			Underground Steam Piping					\$75,000	\$75,000			
		Site - Mechanical Total						\$454,200	\$454,200			
	BARUCH HOUSES ADDITION Total				\$18,597,884	\$4,114,028	\$5,949,898	\$148,061	\$4,133,829	\$32,943,700		
	MANHATTAN	BETHUNE GARDENS	Apartment	Architectural	\$9,585,870		\$5,559,400			\$15,145,270		
				Electrical	\$967,855		\$383,215	\$9,571	\$144,900	\$1,505,541		
				Mechanical	\$786,406					\$786,406		
			Apartment Total	\$11,340,131		\$5,942,615	\$9,571	\$144,900	\$17,437,216			
			Architectural	Exterior	\$4,549,916					\$4,549,916		
				Interior	\$4,280,189		\$630,270			\$4,910,459		
				Structural	\$65,501					\$65,501		
			Architectural Total	\$8,895,605		\$630,270			\$9,525,875			
			Conveying	Intercom System for Elevators						\$32,748	\$32,748	
				Traction Passenger Elevator						\$1,600,000	\$1,600,000	
			Conveying Total							\$1,632,748	\$1,632,748	
			Electrical	Corridor Lighting	\$239,941						\$239,941	
				Emergency Lighting		\$4,089	\$4,089				\$8,178	
				Exit Lights	\$3,078		\$8,191				\$11,269	
				Lighting - Exterior Security / Riot Lights			\$134,498				\$134,498	
				Lighting Fixture - Fluorescent	\$3,859	\$3,041	\$131,555	\$20,147			\$158,602	
				Lighting Fixture - HID	\$3,859			\$16,566			\$20,425	
				Lighting Fixture - Incandescent	\$19,011						\$19,011	
				Motor Starter / Contactor	\$15,586	\$88,318					\$103,904	
				Panelboard	\$75,000	\$125,000	\$56,114			\$25,000	\$281,114	
				Service Switch	\$108,703					\$108,703	\$217,406	
				Stairhall Lighting	\$78,348						\$78,348	
				Switchboard	\$256,393						\$256,393	
				Transformer						\$228,681	\$228,681	
				Electrical Total	\$803,777	\$220,448	\$334,447	\$36,714	\$362,384		\$1,757,770	
				Mechanical	Climate Control							\$0
					Domestic Water System	\$800,000		\$104,500	\$139,061	\$1,111,093		\$2,154,654
					Drainage / Sewage System			\$100,000		\$1,392,400		\$1,492,400
			Gas Service						\$691,200		\$691,200	
			Heating			\$3,104		\$1,810,026			\$1,813,130	
			Heating Plant				\$4,330,000	\$26,484	\$115,612		\$4,472,096	
			Interior Compactor		\$49,000						\$49,000	
			Sprinkler System						\$4,650		\$4,650	
			Standpipe System						\$67,200		\$67,200	
			Ventilation		\$4,625						\$4,625	
			Mechanical Total		\$853,625	\$3,104	\$4,534,500	\$1,975,571	\$3,382,155		\$10,748,954	
			Site - Architectural	Fences	\$278,816						\$278,816	
				Landscaping	\$772						\$772	
				Parking Lot	\$347,867						\$347,867	
				Paving - Non-Vehicular Area	\$324,545						\$324,545	
				Sidewalks & Curb	\$20,495						\$20,495	
				Site Walls (Not Retaining Walls)	\$707						\$707	
				Stairs / Ramps	\$4,666						\$4,666	
				Site - Architectural Total	\$977,867						\$977,867	
			Site - Electrical	Lighting	\$61,272						\$61,272	
Site - Electrical Total			\$61,272						\$61,272			
Site - Mechanical			Exterior Compactor	\$125,000						\$125,000		
			Storm Piping						\$86,400	\$86,400		
			Underground Hydronic Piping					\$63,000		\$63,000		
			Underground Natural Gas Piping					\$45,000		\$45,000		
Site - Mechanical Total	\$125,000				\$108,000	\$86,400	\$319,400					
BETHUNE GARDENS Total				\$23,057,276	\$223,552	\$11,441,832	\$2,129,855	\$5,608,586	\$42,461,102			
MANHATTAN	BRACETTI PLAZA	Apartment	Architectural	\$6,312,243		\$3,032,400			\$9,344,643			
			Electrical	\$438,989		\$449,000		\$62,100	\$950,089			
			Mechanical	\$759,041					\$759,041			
		Apartment Total	\$7,510,273		\$3,481,400		\$62,100	\$11,053,773				
		Architectural	Exterior	\$3,497,163	\$233,633	\$1,416,615			\$5,147,411			
			Interior	\$2,805,512		\$608,108			\$3,413,621			
			Structural	\$1,702					\$1,702			
		Architectural Total	\$6,304,378	\$233,633	\$2,024,723			\$8,562,734				
		Conveying	Traction Passenger Elevator			\$3,200,000			\$3,200,000			
		Conveying Total				\$3,200,000			\$3,200,000			
		Electrical	Corridor Lighting	\$159,961						\$159,961		
			Emergency Lighting			\$12,267				\$12,267		
			Exit Lights			\$1,539	\$2,309			\$3,848		
			Lighting - Explosion Proof Fixtures	\$4,508						\$4,508		
			Lighting - Exterior Security / Riot Lights	\$1,305			\$248,821			\$250,126		
			Lighting Fixture - Fluorescent	\$3,041			\$115,062			\$118,103		
			Lighting Fixture - HID	\$14,495			\$8,491			\$22,986		
			Lighting Fixture - Incandescent	\$5,229			\$23,764			\$28,993		
			Motor Starter / Contactor				\$10,390			\$10,390		
			Panelboard				\$325,000	\$161,538		\$486,538		
			Service Switch	\$108,703			\$108,703	\$108,703		\$326,109		
			Stairhall Lighting	\$22,852						\$22,852		
			Switchboard	\$85,464						\$85,464		
			Telephone				\$7,780	\$7,780		\$15,560		
		Electrical Total	\$405,559		\$13,806	\$850,320	\$278,021		\$1,547,705			
		Mechanical	Climate Control							\$0		
			Domestic Water System		\$4,500		\$193,200	\$495,648		\$693,348		
			Drainage / Sewage System		\$60,519			\$332,104		\$392,622		
			Gas Service					\$160,320		\$160,320		
			Heating	\$116	\$7,981		\$836,154			\$844,250		
			Heating Plant			\$4,265,000	\$49,360	\$73,845		\$4,388,205		
			Interior Compactor	\$98,000						\$98,000		
			Sprinkler System				\$32,943	\$23,248		\$56,191		
			Standpipe System					\$33,600		\$33,600		
			Mechanical Total	\$98,116	\$73,000	\$4,265,000	\$275,503	\$1,954,919		\$6,666,537		
			Site - Architectural	Fences	\$287,162						\$287,162	
		Landscaping		\$1,010						\$1,010		
		Parking Lot		\$169,507						\$169,507		
		Paving - Non-Vehicular Area		\$421,344						\$421,344		
		Paving - Vehicular Area		\$117,455						\$117,455		
		Playgrounds		\$858	\$131,496					\$132,354		
		Sidewalks & Curb		\$38,943						\$38,943		
		Site Walls (Not Retaining Walls)		\$2,696						\$2,696		
		Stairs / Ramps	\$53,380						\$53,380			
		Site - Architectural Total	\$1,092,355	\$131,496					\$1,223,852			
		Site - Mechanical	Storm Piping						\$105,600	\$105,600		
			Underground Condensate Return Piping						\$45,000	\$45,000		
			Underground Hydronic Piping						\$94,500	\$94,500		
			Underground Natural Gas Piping						\$45,000	\$45,000		
			Underground Steam Piping						\$90,000	\$90,000		
Site - Mechanical Total						\$380,100	\$380,100					
BRACETTI PLAZA Total				\$15,410,681	\$438,129	\$12,984,929	\$1,125,822	\$2,675,140	\$32,634,700			
MANHATTAN	CAMPOS PLAZA II	Apartment	Architectural	\$6,093,565	\$6,403,700	\$7,394,800			\$19,892,065			
			Electrical	\$134,375		\$1,026,701	\$532,148	\$144,450	\$1,837,674			
			Mechanical	\$6,386		\$1,215,086			\$1,221,472			

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MANHATTAN	CAMPOS PLAZA II	Apartment Total		\$6,234,325	\$6,403,700	\$9,636,587	\$532,148	\$144,450	\$22,951,211	
		Architectural	Exterior	\$6,790,820	\$802,148	\$1,935,315			\$9,528,283	
			Interior	\$4,653,889		\$2,702,973			\$7,356,862	
			Structural	\$8,512	\$2,905				\$11,417	
		Architectural Total		\$11,453,222	\$805,053	\$4,638,288			\$16,896,563	
		Conveying	Traction Passenger Elevator			\$5,600,000				\$5,600,000
		Conveying Total				\$5,600,000				\$5,600,000
		Electrical	Corridor Lighting				\$495,461			\$495,461
			Emergency Lighting				\$12,267			\$12,267
			Exit Lights				\$19,039			\$19,039
			Lighting Explosion Proof Fixtures	\$24,801						\$24,801
			Lighting - Exterior Security / Riot Lights	\$2,727			\$416,943			\$419,671
			Lighting Fixture - Fluorescent	\$3,450			\$359,995			\$363,445
			Lighting Fixture - HID	\$21,322			\$57,982			\$79,303
			Lighting Fixture - Incandescent	\$2,955			\$25,122			\$28,077
			Motor Starter / Contactor				\$15,586			\$15,586
			Panelboard	\$9,402	\$105,421	\$550,003		\$217,652		\$882,478
			Service Switch		\$0	\$978,327				\$978,327
			Stairhall Lighting				\$204,032			\$204,032
			Switchboard		\$0	\$341,857				\$341,857
			Telephone					\$15,560	\$7,780	\$23,340
		Electrical Total		\$64,657	\$105,421	\$3,476,613	\$15,560	\$225,432		\$3,887,682
		Mechanical	Air Conditioning	\$5,233				\$43,921		\$49,153
			Climate Control							\$0
			Domestic Water System	\$100,000			\$818,000		\$1,192,542	\$2,110,542
			Drainage / Sewage System	\$10,519				\$834,553		\$845,071
			Garbage Chute	\$6,546						\$6,546
			Gas Service						\$338,880	\$338,880
			Heating	\$7,231			\$10,642		\$2,240,111	\$2,257,984
			Interior Compactor	\$147,000						\$147,000
			Sprinkler System						\$310,366	\$310,366
			Standpipe System						\$94,080	\$94,080
			Ventilation	\$4,625						\$4,625
		Mechanical Total		\$281,153		\$828,642		\$5,054,453		\$6,164,248
		Site - Architectural	Fences	\$94,743						\$94,743
			Parking Lot	\$632,619						\$632,619
			Paving - Non-Vehicular Area	\$527,452						\$527,452
			Playgrounds				\$24,759			\$24,759
			Sidewalks & Curb	\$14,260						\$14,260
			Stairs / Ramps	\$1,166						\$1,166
		Site - Architectural Total		\$1,270,241			\$24,759			\$1,295,000
		Site - Electrical	Lighting				\$47,132			\$47,132
		Site - Electrical Total					\$47,132			\$47,132
		Site - Mechanical	Storm Piping						\$364,800	\$364,800
			Underground Condensate Return Piping						\$37,500	\$37,500
			Underground Hydronic Piping						\$378,000	\$378,000
	Underground Natural Gas Piping						\$112,500	\$112,500		
	Underground Steam Piping						\$75,000	\$75,000		
Site - Mechanical Total							\$967,800	\$967,800		
CAMPOS PLAZA II Total				\$19,303,599	\$12,914,174	\$18,652,020	\$547,708	\$6,392,135	\$57,809,635	
CARVER	CARVER	Apartment	Architectural	\$70,089,470	\$3,552,093	\$25,509,400			\$99,150,963	
			Electrical	\$9,537,581	\$989,463	\$968,676		\$947,700	\$12,443,420	
			Mechanical	\$6,690,539					\$6,690,539	
		Apartment Total		\$86,317,591	\$4,541,556	\$26,478,076		\$947,700	\$118,284,922	
		Architectural	Exterior	\$8,649,767		\$25,968,083		\$17,902,904	\$52,520,753	
			Interior	\$30,078,829		\$1,418,919			\$31,497,748	
			Structural	\$142,409					\$142,409	
		Architectural Total		\$38,871,005		\$27,387,002		\$17,902,904	\$84,160,911	
		Conveying	Traction Passenger Elevator			\$17,600,000			\$17,600,000	
		Conveying Total				\$17,600,000			\$17,600,000	
		Electrical	Corridor Lighting	\$432,546				\$868,357		\$1,300,903
			Emergency Lighting					\$14,992	\$4,089	\$19,081
			Exit Lights					\$10,922	\$13,652	\$24,574
			Exit/Emergency Combination					\$9,556	\$13,140	\$22,696
			Lighting Explosion Proof Fixtures	\$18,031						\$18,031
			Lighting - Exterior Security / Riot Lights	\$54,410			\$275,721	\$423,668	\$558,166	\$1,311,966
			Lighting Fixture - Fluorescent	\$42,810			\$277,994	\$744,063		\$1,064,867
			Lighting Fixture - HID	\$5,788			\$35,463			\$41,251
			Lighting Fixture - Incandescent	\$109,992			\$6,790			\$116,782
			Motor Starter / Contactor					\$32,177	\$164,905	\$197,082
			Panelboard	\$825,000	\$176,767	\$200,000	\$405,476	\$1,506,114		\$3,113,357
			Service Switch	\$108,703	\$543,515	\$760,921	\$326,109	\$3,587,200		\$5,326,449
			Stairhall Lighting	\$157,246				\$375,419		\$532,665
			Switchboard		\$683,714	\$1,965,678	\$897,316			\$3,546,708
			Telephone	\$13,197	\$23,340	\$23,340	\$46,679			\$106,556
		Electrical Total		\$1,767,724	\$1,427,336	\$3,545,907	\$4,154,735	\$5,847,267		\$16,742,968
		Mechanical	Air Conditioning	\$3,488	\$0					\$3,488
			Climate Control							\$0
			Domestic Water System	\$366,683			\$22,500	\$164,100	\$7,842,326	\$8,395,609
			Drainage / Sewage System	\$74,221	\$10,519	\$36,815	\$5,259	\$4,622,521		\$4,749,335
			Garbage Chute	\$655						\$655
			Gas Service						\$1,699,200	\$1,699,200
			Heating	\$98,707	\$11,198,833	\$11,528		\$363,949		\$11,673,018
			Heating Plant	\$11,156,369	\$30,092	\$29,817				\$11,216,278
			Interior Compactor	\$10,437	\$637,000					\$647,437
			Non Residential Kitchen	\$4,651						\$4,651
			Non Residential Spaces		\$0					\$0
			Sprinkler System	\$0					\$260,382	\$260,382
			Standpipe System	\$0					\$485,520	\$485,520
			Ventilation	\$41,622	\$0					\$41,622
		Mechanical Total		\$11,756,834	\$11,876,444	\$100,661	\$169,359	\$15,273,898		\$39,177,196
		Site - Architectural	Fences	\$2,899,145						\$2,899,145
			Parking Lot	\$1,642,137						\$1,642,137
			Paving - Non-Vehicular Area	\$15,742,717						\$15,742,717
			Paving - Vehicular Area	\$576,610						\$576,610
			Playgrounds	\$171,780						\$171,780
	Sidewalks & Curb	\$14,375						\$14,375		
	Stairs / Ramps	\$186,626						\$186,626		
Site - Architectural Total		\$21,233,390						\$21,233,390		
Site - Electrical	Lighting	\$1,290					\$212,094	\$213,384		
Site - Electrical Total		\$1,290					\$212,094	\$213,384		
Site - Mechanical	Exterior Compactor		\$375,000					\$375,000		
	Storm Piping						\$1,632,000	\$1,632,000		
	Underground Condensate Return Piping		\$2,250,000					\$2,250,000		
	Underground Hydronic Piping		\$3,150,000					\$3,150,000		
	Underground Natural Gas Piping		\$1,125,000					\$1,125,000		
	Underground Steam Piping		\$4,500,000					\$4,500,000		
Site - Mechanical Total			\$11,400,000				\$1,632,000	\$13,032,000		
CARVER Total				\$159,947,834	\$46,845,335	\$57,511,645	\$4,324,094	\$41,815,863	\$310,444,772	
CHELSEA	CHELSEA	Apartment	Architectural	\$12,052,873	\$9,403,169	\$12,502,000			\$33,958,042	
			Electrical	\$2,019,782	\$647,919	\$204,151		\$1,076,772	\$3,948,623	
			Mechanical	\$2,626,900					\$2,626,900	

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MANHATTAN	CHELSEA	Apartment Total		\$16,699,555	\$10,051,087	\$12,706,151		\$1,076,772	\$40,533,565	
		Architectural	Exterior	\$11,570,162	\$38,286				\$11,608,448	
			Interior	\$13,947,934	\$47,401	\$968,108		\$169,022	\$15,132,466	
			Structural	\$16,122					\$16,122	
		Architectural Total		\$25,534,219	\$85,687	\$968,108		\$169,022	\$26,757,036	
		Conveying	Traction Passenger Elevator					\$6,400,000		\$6,400,000
		Conveying Total						\$6,400,000		\$6,400,000
		Electrical	Corridor Lighting	\$329,349				\$359,095		\$688,444
			Emergency Lighting				\$12,267			\$12,267
			Exit Lights				\$10,004			\$10,004
			Exit/Emergency Combination				\$5,973			\$5,973
			Lighting - Explosion Proof Fixtures	\$6,073						\$6,073
			Lighting - Exterior Security / Riot Lights	\$4,942				\$248,821		\$253,763
			Lighting Fixture - Fluorescent	\$25,217				\$425,287		\$450,504
			Lighting Fixture - HID	\$1,929				\$22,934		\$24,864
			Lighting Fixture - Incandescent					\$19,011		\$19,011
			Motor Starter / Contactor					\$20,781		\$20,781
			Panelboard	\$176,372				\$350,000	\$3	\$526,375
			Service Switch	\$326,109						\$326,109
			Stairhall Lighting	\$300,335				\$66,604		\$366,939
			Switchboard	\$598,250						\$598,250
			Telephone					\$7,780	\$7,780	\$15,560
		Electrical Total		\$1,768,576			\$28,243	\$1,520,313	\$7,783	\$3,324,915
		Mechanical	Air Compressor			\$11,158				\$11,158
			Climate Control							\$0
			Domestic Water System	\$1,188,000				\$36,000	\$1,838,225	\$3,062,225
			Drainage / Sewage System	\$105,259					\$1,366,476	\$1,471,735
			Garbage Chute	\$2,091						\$2,091
			Gas Service						\$528,960	\$528,960
			Heating			\$23,057	\$3,529,551		\$43,949	\$3,596,558
			Heating Plant	\$43,341	\$73,845	\$4,330,000	\$6,018	\$29,817		\$4,483,022
			Interior Compactor	\$196,000						\$196,000
			Sprinkler System						\$77,882	\$77,882
			Standpipe System	\$21,508					\$110,880	\$132,388
		Mechanical Total		\$1,556,199	\$108,060	\$7,859,551	\$42,018	\$3,996,189		\$13,562,019
		Site - Architectural	Fences	\$561,912						\$561,912
			Landscaping	\$3,565						\$3,565
			Parking Lot	\$138,466						\$138,466
			Paving - Non-Vehicular Area	\$588,136						\$588,136
			Paving - Vehicular Area	\$125,806						\$125,806
			Playgrounds	\$715	\$132,046					\$132,762
			Sidewalks & Curb	\$1,804						\$1,804
			Stairs / Ramps	\$50,739						\$50,739
		Site - Architectural Total		\$1,471,143	\$132,046					\$1,603,190
		Site - Electrical	Lighting					\$37,706		\$37,706
		Site - Electrical Total						\$37,706		\$37,706
		Site - Mechanical	Storm Piping						\$124,800	\$124,800
			Underground Condensate Return Piping				\$97,500			\$97,500
	Underground Hydronic Piping				\$315,000			\$315,000		
	Underground Natural Gas Piping				\$90,000			\$90,000		
	Underground Steam Piping				\$195,000			\$195,000		
Site - Mechanical Total					\$697,500		\$124,800	\$822,300		
CHELSEA Total				\$47,029,692	\$10,376,881	\$22,259,553	\$8,000,037	\$5,374,567	\$93,040,730	
MANHATTAN	CHELSEA ADDITION	Apartment	Architectural	\$3,935,944		\$2,553,600			\$6,489,544	
			Electrical	\$861,132				\$89,100	\$950,232	
			Mechanical	\$482,413					\$482,413	
		Apartment Total		\$5,279,490		\$2,553,600		\$89,100	\$7,922,190	
		Architectural	Exterior	\$3,970,611					\$3,970,611	
			Interior	\$2,424,568	\$2,283,743	\$758,244			\$5,466,555	
			Structural	\$120	\$2,905				\$3,025	
		Architectural Total		\$6,395,300	\$2,286,648	\$758,244			\$9,440,192	
		Conveying	Hydraulic Passenger Elevator			\$400,000			\$400,000	
			Traction Passenger Elevator	\$1,600,000					\$1,600,000	
		Conveying Total		\$1,600,000		\$400,000			\$2,000,000	
		Electrical	Corridor Lighting	\$150,167						\$150,167
			Emergency Lighting			\$1,363	\$14,992			\$16,355
			Exit Lights			\$770	\$28,473			\$29,243
			Exit/Emergency Combination			\$1,195	\$1,195			\$2,389
			Lighting - Exterior Security / Riot Lights	\$19,705			\$73,974	\$114,323		\$208,003
			Lighting - Stage Theater				\$209,793			\$209,793
			Lighting - Theater House Lights				\$650,554			\$650,554
			Lighting Fixture - Fluorescent	\$14,557			\$55,107	\$407,874		\$477,537
			Lighting Fixture - HID	\$9,646				\$66,265		\$75,911
			Lighting Fixture - Incandescent	\$30,331			\$16,974	\$152,088		\$199,394
			Motor Starter / Contactor				\$5,195			\$5,195
			Panelboard	\$151,372			\$180,421	\$293,371		\$625,163
			Service Switch				\$217,406			\$217,406
			Stairhall Lighting	\$52,232						\$52,232
			Switchboard	\$256,393						\$256,393
			Telephone					\$7,780		\$7,780
		Electrical Total		\$684,404			\$3,327	\$1,454,083	\$1,041,700	\$3,183,515
		Mechanical	Air Conditioning						\$370,037	\$370,037
			Climate Control							\$0
			Domestic Water System	\$900,000				\$9,000	\$561,064	\$1,470,064
			Drainage / Sewage System	\$55,259					\$417,772	\$473,031
			Gas Service						\$33,600	\$33,600
			Heating		\$3,547	\$981,743	\$0	\$115,470		\$1,100,759
			Interior Compactor	\$49,000						\$49,000
			Sprinkler System						\$11,624	\$11,624
			Standpipe System						\$53,424	\$53,424
		Mechanical Total		\$1,004,259	\$3,547	\$981,743	\$9,000	\$1,562,990		\$3,561,539
		Site - Architectural	Fences	\$484,995						\$484,995
			Paving - Non-Vehicular Area	\$111,416						\$111,416
		Site - Architectural Total		\$596,412						\$596,412
		Site - Electrical	Lighting						\$28,279	\$28,279
		Site - Electrical Total							\$28,279	\$28,279
		Site - Mechanical	Storm Piping						\$144,000	\$144,000
			Underground Condensate Return Piping				\$75,000			\$75,000
			Underground Hydronic Piping				\$336,000			\$336,000
			Underground Natural Gas Piping				\$105,000			\$105,000
			Underground Steam Piping				\$150,000			\$150,000
Site - Mechanical Total					\$666,000		\$144,000	\$810,000		
CHELSEA ADDITION Total				\$15,559,864	\$2,290,195	\$5,362,914	\$1,463,083	\$2,866,070	\$27,542,126	
MANHATTAN	CLINTON	Apartment	Architectural	\$51,016,751	\$0	\$13,459,600			\$64,476,351	
			Electrical	\$1,727,220				\$3,458,725	\$5,185,945	
			Mechanical	\$4,154,461	\$941,618				\$5,096,079	
		Apartment Total		\$56,898,431	\$941,618	\$13,459,600		\$3,458,725	\$74,758,375	
		Architectural	Exterior	\$29,522,472	\$2,366				\$29,524,839	
			Interior	\$19,004,129		\$2,523,970			\$21,528,099	
			Structural	\$30,832	\$2,615				\$33,447	
Architectural Total		\$48,557,434	\$4,981	\$2,523,970			\$51,086,385			
Conveying	Intercom System for Elevators					\$196,485		\$196,485		

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Borough	DEVELOPMENT	DISCIPLINE	PBS1	Sum of Year 1	Sum of Years 2-5	Sum of Years 6-10	Sum of Years 11-15	Sum of Years 16-20	Sum of Grand Total		
MANHATTAN	CLINTON	Conveying	Traction Passenger Elevator					\$9,600,000	\$9,600,000		
		Conveying Total						\$9,796,485	\$9,796,485		
		Electrical	Corridor Lighting	\$1,191,543						\$1,191,543	
			Emergency Lighting				\$34,074			\$34,074	
			Exit Lights	\$1,298	\$13,652	\$51,878				\$66,828	
			Exit/Emergency Combination			\$1,195				\$1,195	
			Lighting Explosion Proof Fixtures	\$2,262						\$2,262	
			Lighting - Exterior Security / Riot Lights	\$10,413			\$107,598	\$638,865		\$756,876	
			Lighting - Stage Theater		\$2,360,167					\$2,360,167	
			Lighting - Theater House Lights	\$3,310			\$1,040,887			\$1,044,197	
			Lighting Fixture - Fluorescent	\$53,302			\$313,149	\$344,966		\$711,417	
			Lighting Fixture - HID	\$13,904			\$93,237	\$2,123		\$109,263	
			Lighting Fixture - Incandescent	\$33,269			\$12,900			\$46,170	
			Motor Starter / Contactor						\$180,993	\$180,993	
			Panelboard	\$350,000			\$180,421	\$56,114	\$850,046	\$1,436,581	
			Service Switch		\$0				\$4,891,636	\$4,891,636	
			Stairhall Lighting	\$450,502						\$450,502	
			Switchboard	\$85,464					\$2,051,142	\$2,136,607	
			Telephone					\$46,679		\$46,679	
			Transformer						\$114,341	\$114,341	
			Electrical Total			\$2,195,268	\$2,373,820	\$1,835,338	\$1,088,747	\$8,088,159	\$15,581,331
			Mechanical	Air Conditioning	\$3,488	\$0		\$151,181	\$87,842		\$242,511
				Climate Control	\$4,741						\$4,741
				Domestic Water System	\$1,430,615	\$51,668	\$206,672	\$100,000	\$3,689,684		\$5,478,640
				Drainage / Sewage System	\$45,584				\$4,434,912		\$4,480,496
				Garbage Chute	\$0					\$0	\$0
				Gas Service		\$0			\$943,680		\$943,680
				Heating	\$114,475	\$57,717	\$4,605,730				\$4,777,922
				Heating Plant	\$195,275	\$10,825,000	\$30,092	\$41,767	\$73,845		\$11,165,979
				Interior Compactor	\$305,696						\$305,696
				Non Residential Kitchen	\$8,859	\$0					\$8,859
				Non Residential Spaces	\$5,533						\$5,533
				Sprinkler System	\$1,162				\$40,685		\$41,847
				Standpipe System	\$34,822				\$319,200		\$354,022
				Ventilation	\$7,064	\$19,861					\$26,924
			Mechanical Total			\$2,157,314	\$10,954,246	\$4,842,495	\$292,948	\$9,589,848	\$27,836,851
			Site - Architectural	Fences	\$2,373,094						\$2,373,094
				Parking Lot	\$278,936						\$278,936
				Paving - Non-Vehicular Area	\$5,242,835						\$5,242,835
				Paving - Vehicular Area	\$402,579						\$402,579
				Playgrounds	\$715			\$465,573			\$466,289
				Sidewalks & Curb	\$13,117						\$13,117
			Site - Architectural Total			\$8,311,276		\$465,573			\$8,776,849
			Site - Electrical	Lighting	\$4,269			\$70,698			\$74,967
			Site - Electrical Total			\$4,269		\$70,698			\$74,967
			Site - Mechanical	Exterior Compactor		\$125,000					\$125,000
				Storm Piping					\$720,000		\$720,000
				Underground Condensate Return Piping				\$562,500			\$562,500
		Underground Hydronic Piping				\$630,000			\$630,000		
		Underground Natural Gas Piping				\$525,000			\$525,000		
		Underground Steam Piping				\$1,125,000			\$1,125,000		
	Site - Mechanical Total			\$125,000	\$2,842,500		\$720,000		\$3,687,500		
	CLINTON Total			\$118,123,992	\$14,399,665	\$26,040,174	\$1,381,695	\$31,653,217	\$191,598,743		
	CORSI HOUSES	Apartment	Architectural	\$3,995,903	\$4,069,800	\$4,548,600			\$12,614,303		
			Electrical	\$1,086,517	\$192,905	\$4,187		\$138,150	\$1,421,759		
			Mechanical	\$759,722					\$759,722		
	Apartment Total			\$5,842,142	\$4,262,705	\$4,552,787		\$138,150	\$14,795,784		
	Architectural	Exterior	\$6,338,768						\$6,338,768		
		Interior	\$4,330,037			\$1,441,081			\$5,771,118		
	Architectural Total			\$10,668,805		\$1,441,081			\$12,109,886		
	Conveying	Hydraulic Passenger Elevator	\$400,000						\$400,000		
		Traction Passenger Elevator	\$2,425,540						\$2,425,540		
	Conveying Total			\$2,825,540					\$2,825,540		
	Electrical	Corridor Lighting	\$190,973						\$190,973		
		Emergency Lighting	\$1,363	\$43,614			\$5,452		\$50,429		
		Exit Lights	\$756	\$15,043			\$10,922		\$26,720		
		Exit/Emergency Combination					\$7,167		\$7,167		
		Lighting Explosion Proof Fixtures	\$9,016						\$9,016		
		Lighting - Exterior Security / Riot Lights					\$134,498		\$134,498		
		Lighting - Stage Theater	\$3,033,490	\$938,282					\$3,971,772		
		Lighting Fixture - Fluorescent	\$1,015			\$37,832	\$2,086,303		\$2,125,149		
		Lighting Fixture - HID	\$0				\$20,708		\$20,708		
		Lighting Fixture - Incandescent	\$4,074				\$8,148		\$12,221		
		Lighting Fixture - LED					\$25,521		\$25,521		
		Motor Starter / Contactor					\$10,390	\$41,561	\$51,952		
		Panelboard	\$88,176	\$180,421			\$306,114		\$574,711		
		Service Switch	\$108,703						\$108,703		
		Stairhall Lighting	\$57,129						\$57,129		
		Switchboard	\$256,393						\$256,393		
		Telephone		\$15,560					\$15,560		
	Electrical Total			\$3,751,088	\$1,192,919	\$37,832	\$152,056	\$2,504,727	\$7,638,622		
	Mechanical	Air Conditioning					\$175,683	\$43,921	\$219,604		
		Climate Control						\$0	\$0		
		Domestic Water System	\$1,088,000			\$104,500		\$1,067,938	\$2,260,438		
		Drainage / Sewage System	\$1,552			\$100,000		\$1,386,431	\$1,487,983		
		Gas Service						\$584,640	\$584,640		
		Heating		\$22,170				\$2,242,859	\$2,265,029		
		Heating Plant	\$13,454			\$117,187	\$29,817	\$4,353,986	\$4,514,444		
		Interior Compactor	\$49,000						\$49,000		
		Sprinkler System					\$9,299		\$9,299		
		Standpipe System					\$53,760		\$53,760		
		Ventilation	\$4,625						\$4,625		
	Mechanical Total			\$1,156,631	\$22,170	\$321,687	\$205,500	\$9,742,834	\$11,448,821		
	Site - Architectural	Fences	\$56,395						\$56,395		
		Landscaping	\$891						\$891		
		Parking Lot	\$197,227						\$197,227		
		Paving - Non-Vehicular Area	\$165,518						\$165,518		
		Sidewalks & Curb	\$9,305						\$9,305		
		Site Walls (Not Retaining Walls)	\$1,541						\$1,541		
		Stairs / Ramps	\$8,913						\$8,913		
	Site - Architectural Total			\$439,790					\$439,790		
	Site - Electrical	Lighting	\$47,132						\$47,132		
	Site - Electrical Total			\$47,132					\$47,132		
	Site - Mechanical	Storm Piping					\$76,800		\$76,800		
		Underground Hydronic Piping					\$84,000		\$84,000		
		Underground Natural Gas Piping					\$37,500		\$37,500		
	Site - Mechanical Total						\$198,300		\$198,300		
	CORSI HOUSES Total			\$24,731,127	\$5,477,794	\$6,353,386	\$357,556	\$12,584,011	\$49,503,876		
	DE HOSTOS APARTMENTS	Apartment	Architectural	\$12,670,231		\$5,905,200			\$18,575,431		
			Electrical	\$242,242		\$4,187	\$473,180	\$1,061,544	\$1,781,153		
			Mechanical	\$1,059,981					\$1,059,981		
	Apartment Total			\$13,972,453		\$5,909,387	\$473,180	\$1,061,544	\$21,416,564		

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MANHATTAN	DE HOSTOS APARTMENTS	Architectural	Exterior	\$5,743,841	\$15,238	\$728,490			\$6,487,569	
			Interior	\$5,887,943		\$540,541			\$6,428,484	
			Structural	\$120	\$1,702				\$1,823	
		Architectural Total			\$11,631,904	\$16,941	\$1,269,031			\$12,917,875
		Conveying		Traction Passenger Elevator			\$1,600,000			\$1,600,000
		Conveying Total					\$1,600,000			\$1,600,000
		Electrical	Corridor Lighting	\$3,044		\$274,218				\$277,262
			Emergency Lighting			\$4,089				\$4,089
			Exit Lights		\$770	\$19,113				\$19,883
			Exit/Emergency Combination			\$9,556				\$9,556
			Lighting - Exterior Security / Riot Lights	\$4,976		\$127,773				\$132,749
			Lighting Fixture - Fluorescent	\$4,562	\$131,384	\$65,334				\$201,280
			Lighting Fixture - HID							\$0
			Lighting Fixture - Incandescent	\$3,395						\$3,395
			Motor Starter / Contactor		\$8,044					\$8,044
			Panelboard		\$75,000		\$25,000	\$292,652		\$392,652
			Service Switch					\$217,406		\$217,406
			Stairhall Lighting	\$1,521			\$79,980			\$81,501
			Switchboard					\$170,929		\$170,929
			Telephone				\$7,780			\$7,780
			Electrical Total			\$17,497	\$215,198	\$507,863	\$104,980	\$680,987
		Mechanical	Air Conditioning					\$9,469	\$56,049	\$65,518
			Climate Control							\$0
			Domestic Water System	\$800,000	\$139,061	\$104,500		\$1,390,010		\$2,433,571
			Drainage / Sewage System	\$101,415				\$783,278		\$884,692
			Garbage Chute	\$47,134						\$47,134
			Gas Service					\$388,800		\$388,800
			Heating	\$32,000	\$27,491		\$1,829,701			\$1,889,191
			Interior Compactor	\$98,000						\$98,000
			Sprinkler System					\$4,650		\$4,650
			Standpipe System	\$27,271				\$50,400		\$77,671
			Ventilation	\$4,625						\$4,625
			Mechanical Total			\$1,110,444	\$166,552	\$104,500	\$1,839,169	\$2,673,186
		Site - Architectural	Fences	\$242,498						\$242,498
			Fixed Equipment	\$3,280						\$3,280
			Landscaping	\$891						\$891
			Parking Lot	\$285,277						\$285,277
			Paving - Non-Vehicular Area	\$170,746						\$170,746
			Paving - Vehicular Area	\$104,838						\$104,838
			Playgrounds		\$51,718					\$51,718
			Retaining Walls	\$3,480						\$3,480
			Sidewalks & Curb	\$33,186						\$33,186
			Stairs / Ramps	\$16,759						\$16,759
			Site - Architectural Total			\$860,955	\$51,718			
		Site - Electrical	Lighting				\$18,853			\$18,853
		Site - Electrical Total					\$18,853			\$18,853
		Site - Mechanical	Storm Piping						\$96,000	\$96,000
			Underground Hydronic Piping				\$105,000			\$105,000
Underground Natural Gas Piping					\$56,250			\$56,250		
Underground Steam Piping					\$75,000			\$75,000		
Site - Mechanical Total					\$236,250	\$96,000		\$332,250		
DE HOSTOS APARTMENTS Total				\$27,593,253	\$2,050,409	\$7,809,634	\$2,653,579	\$4,511,717	\$44,618,592	
DOUGLASS ADDITION	Apartment	Architectural	\$7,541,711		\$4,947,600				\$12,489,311	
		Electrical	\$879,353		\$414,357		\$67,950		\$1,361,659	
		Mechanical	\$989,572					\$989,572		
	Apartment Total			\$9,410,636		\$5,361,957		\$67,950	\$14,840,543	
	Architectural	Exterior	\$4,800,313						\$4,800,313	
		Interior	\$3,360,037		\$202,703				\$3,562,740	
	Architectural Total			\$8,160,350		\$202,703			\$8,363,053	
	Conveying		Traction Passenger Elevator				\$1,600,000		\$1,600,000	
	Conveying Total						\$1,600,000		\$1,600,000	
	Electrical	Corridor Lighting	\$234,301						\$234,301	
		Emergency Lighting			\$8,178				\$8,178	
		Exit Lights	\$770		\$19,113				\$19,883	
		Lighting - Exterior Security / Riot Lights	\$42,684		\$188,297				\$230,981	
		Lighting Fixture - Fluorescent	\$0		\$188,342		\$6,529		\$194,871	
		Lighting Fixture - HID	\$5,788			\$20,708			\$26,496	
		Lighting Fixture - Incandescent	\$2,037		\$679	\$5,432			\$8,148	
		Motor Starter / Contactor					\$56,309		\$56,309	
		Panelboard	\$156,114			\$3	\$250,000		\$406,117	
		Service Switch		\$434,812			\$760,921		\$1,195,733	
		Stairhall Lighting	\$55,497						\$55,497	
		Switchboard	\$341,857						\$341,857	
		Telephone				\$7,780			\$7,780	
		Electrical Total			\$839,047	\$434,812	\$404,609	\$40,452	\$1,067,230	\$2,786,149
		Mechanical	Air Conditioning						\$21,597	\$21,597
	Climate Control								\$0	
	Domestic Water System		\$800,000			\$100,000	\$207,404		\$1,107,404	
	Drainage / Sewage System		\$5,539				\$416,907		\$422,447	
	Gas Service						\$66,144		\$66,144	
	Heating			\$997,215	\$0				\$997,215	
	Heating Plant				\$4,330,000	\$12,037			\$4,342,037	
	Interior Compactor		\$49,000						\$49,000	
	Sprinkler System		\$0				\$11,624		\$11,624	
	Standpipe System		\$12,637				\$45,360		\$57,997	
	Mechanical Total			\$867,176	\$997,215	\$4,330,000	\$112,037	\$769,037	\$7,075,465	
	Site - Architectural		Fences	\$310,172						\$310,172
		Landscaping	\$3,060						\$3,060	
		Paving - Non-Vehicular Area	\$217,309						\$217,309	
		Playgrounds			\$102,886				\$102,886	
		Stairs / Ramps	\$4,776						\$4,776	
	Site - Architectural Total			\$535,317		\$102,886			\$638,203	
	Site - Electrical	Lighting				\$28,279			\$28,279	
	Site - Electrical Total					\$28,279			\$28,279	
	Site - Mechanical	Storm Piping						\$81,600	\$81,600	
		Underground Hydronic Piping			\$105,000				\$105,000	
		Underground Natural Gas Piping			\$52,500				\$52,500	
		Underground Steam Piping			\$157,500				\$157,500	
	Site - Mechanical Total					\$157,500	\$81,600		\$239,100	
	DOUGLASS ADDITION Total				\$19,812,525	\$1,589,527	\$10,402,154	\$180,768	\$3,585,817	\$35,570,792
DOUGLASS I	Apartment	Architectural	\$56,849,376	\$18,922,466	\$25,695,600				\$101,467,442	
		Electrical	\$6,284,753	\$52,650		\$1,467,666	\$4,028,787		\$11,833,856	
		Mechanical	\$6,952,934						\$6,952,934	
	Apartment Total			\$70,087,063	\$18,975,116	\$25,695,600	\$1,467,666	\$4,028,787	\$120,254,232	
	Architectural	Exterior	\$13,596,391	\$21,337,832	\$9,915,909	\$1,179,720	\$4,416,607		\$50,446,459	
		Interior	\$29,926,581	\$300,406	\$2,229,730				\$32,456,717	
		Structural	\$581,359						\$581,359	
	Architectural Total			\$44,104,331	\$21,638,238	\$12,145,639	\$1,179,720	\$4,416,607	\$83,484,534	
	Conveying		Elevator Recall	\$9,660					\$9,660	
			Intercom System for Elevators				\$294,728		\$294,728	
			Traction Passenger Elevator				\$14,400,000		\$14,400,000	
	Conveying Total			\$9,660			\$14,694,728		\$14,704,388	
Electrical	Corridor Lighting	\$2,237,453						\$2,237,453		

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Borough	DEVELOPMENT	DISCIPLINE	PBS1	Sum of Year 1	Sum of Years 2-5	Sum of Years 6-10	Sum of Years 11-15	Sum of Years 16-20	Sum of Grand Total		
MANHATTAN	DOUGLASS I	Electrical	Emergency Lighting		\$74,962			\$1,363	\$76,325		
			Exit Lights	\$25,974	\$19,113			\$2,730	\$47,818		
			Exit/Emergency Combination		\$29,864				\$29,864		
			Lighting Explosion Proof Fixtures	\$6,073					\$6,073		
			Lighting - Exterior Security / Riot Lights	\$34,671		\$874,236	\$80,699		\$989,606		
			Lighting - Stage Theater			\$314,689			\$314,689		
			Lighting - Theater House Lights			\$390,333			\$390,333		
			Lighting Fixture - Fluorescent	\$161,983		\$1,320,763		\$80,338	\$1,563,084		
			Lighting Fixture - HID	\$36,333		\$89,043			\$125,376		
			Lighting Fixture - Incandescent	\$21,394		\$51,601			\$72,995		
			Motor Starter / Contactor		\$8,044			\$253,726	\$261,770		
			Panelboard	\$106,114		\$105,421		\$1,275,029	\$1,486,564		
			Service Switch		\$0			\$3,587,200	\$3,587,200		
			Stairhall Lighting	\$547,905					\$547,905		
			Switchboard		\$0			\$2,990,894	\$2,990,894		
			Transformer		\$0			\$457,363	\$457,363		
			Electrical Total			\$3,177,900	\$131,983	\$3,146,086	\$80,699	\$8,648,644	\$15,185,312
			Mechanical	Air Compressor	\$11,158						\$11,158
				Air Conditioning	\$12,209					\$77,124	\$89,334
		Climate Control							\$0	\$0	
		Domestic Water System		\$2,254,089	\$594,845		\$278,122	\$8,395,475	\$11,522,531		
		Drainage / Sewage System		\$2,881,419	\$250,728			\$6,107,994	\$9,240,141		
		Garbage Chute		\$5,892					\$5,892		
		Gas Service		\$62,341	\$0			\$2,029,440	\$2,091,781		
		Heating		\$8,645,246	\$9,872,658		\$87,899		\$18,605,802		
		Heating Plant		\$15,367,888		\$42,129			\$15,410,017		
		Interior Compactor		\$570,175					\$570,175		
		Non Residential Spaces			\$2,766				\$2,766		
		Sprinkler System		\$46,497				\$170,876	\$217,373		
		Standpipe System		\$100,364				\$711,480	\$811,844		
		Ventilation		\$176,171					\$176,171		
		Mechanical Total				\$30,133,448	\$10,720,997	\$42,129	\$366,021	\$17,492,390	\$58,754,984
		Site - Architectural		Building Signage	\$1,178						\$1,178
				Fences	\$1,697,099						\$1,697,099
				Parking Lot	\$1,594,186						\$1,594,186
				Paving - Non-Vehicular Area	\$362,944						\$362,944
			Playgrounds	\$19,543	\$412,645				\$432,188		
			Sidewalks & Curb	\$51,433					\$51,433		
			Stairs / Ramps	\$142,091					\$142,091		
			Site - Architectural Total			\$3,868,474	\$412,645			\$4,281,119	
		Site - Electrical	Lighting	\$32,992			\$254,513		\$287,505		
		Site - Electrical Total			\$32,992		\$254,513		\$287,505		
		Site - Mechanical	Storm Piping						\$369,600	\$369,600	
			Underground Condensate Return Piping			\$945,000				\$945,000	
			Underground Hydronic Piping			\$1,795,500				\$1,795,500	
Underground Natural Gas Piping				\$735,000				\$735,000			
Underground Steam Piping				\$1,890,000				\$1,890,000			
Site - Mechanical Total				\$5,365,500			\$369,600	\$5,735,100			
DOUGLASS I Total				\$151,413,867	\$57,244,479	\$41,283,967	\$3,094,106	\$49,650,754	\$302,687,173		
DOUGLASS II	Apartment	Architectural	\$35,408,367	\$7,293,386	\$15,933,400			\$58,635,153			
		Electrical	\$3,261,828			\$83,250	\$3,435,070	\$6,780,148			
		Mechanical	\$4,261,722					\$4,261,722			
	Apartment Total		\$42,931,918	\$7,293,386	\$15,933,400	\$83,250	\$3,435,070	\$69,677,023			
	Architectural	Exterior	\$30,344,205						\$30,344,205		
		Interior	\$13,449,136		\$4,728,378			\$18,177,514			
		Structural	\$104,347					\$104,347			
	Architectural Total		\$43,897,687		\$4,728,378			\$48,626,066			
	Conveying	Intercom System for Elevators						\$196,485	\$196,485		
		Traction Passenger Elevator						\$9,600,000	\$9,600,000		
	Conveying Total						\$9,796,485	\$9,796,485			
	Electrical	Corridor Lighting	\$438,471				\$884,872		\$1,323,343		
		Emergency Lighting				\$4,089	\$51,792		\$55,881		
		Exit Lights	\$158	\$1,539			\$8,191		\$9,888		
		Exit/Emergency Combination				\$1,195	\$10,751		\$11,946		
		Lighting - Exterior Security / Riot Lights	\$212,371	\$47,074	\$403,494			\$662,939			
		Lighting Fixture - Fluorescent	\$0	\$6,180	\$674,038			\$680,218			
		Lighting Fixture - HID						\$0			
		Lighting Fixture - Incandescent	\$44,133					\$44,133			
		Motor Starter / Contactor	\$14,995			\$80,442	\$56,309	\$151,746			
		Panelboard	\$125,000			\$100,023	\$1,081,114	\$1,306,137			
		Service Switch		\$0			\$4,022,012	\$4,022,012			
		Stairhall Lighting	\$111,460				\$199,135	\$310,595			
		Switchboard	\$427,321				\$1,709,285	\$2,136,607			
		Telephone			\$15,560	\$31,120	\$7,780	\$54,459			
		Transformer					\$686,044	\$686,044			
		Electrical Total		\$1,373,910	\$54,793	\$1,098,375	\$1,366,325	\$7,562,545	\$11,455,948		
		Mechanical	Climate Control						\$0	\$0	
	Domestic Water System			\$310,009	\$18,000		\$915,433	\$1,243,441			
	Drainage / Sewage System		\$27,919	\$0		\$5,259	\$3,037,965	\$3,071,143			
	Gas Service			\$0			\$578,304	\$578,304			
	Heating			\$3,256,397			\$75,949	\$3,332,346			
	Interior Compactor		\$296,924					\$296,924			
	Sprinkler System		\$0				\$63,933	\$63,933			
	Standpipe System		\$50,546	\$0			\$282,240	\$332,786			
	Ventilation		\$9,249					\$9,249			
	Mechanical Total			\$384,638	\$3,566,405	\$18,000	\$5,259	\$4,953,824	\$8,928,127		
	Site - Architectural	Fences	\$2,397,682						\$2,397,682		
		Parking Lot	\$2,690,422						\$2,690,422		
		Paving - Non-Vehicular Area	\$836,600						\$836,600		
		Playgrounds			\$511,129			\$511,129			
		Sidewalks & Curb	\$55,746					\$55,746			
	Site - Architectural Total		\$5,980,450		\$511,129			\$6,491,580			
	Site - Electrical	Lighting				\$259,226		\$259,226			
	Site - Electrical Total					\$259,226		\$259,226			
Site - Mechanical	Storm Piping						\$816,000	\$816,000			
	Underground Condensate Return Piping		\$690,000				\$690,000				
	Underground Hydronic Piping		\$3,045,000				\$3,045,000				
	Underground Natural Gas Piping		\$525,000				\$525,000				
	Underground Steam Piping		\$1,380,000				\$1,380,000				
	Site - Mechanical Total		\$5,640,000				\$816,000	\$6,456,000			
DOUGLASS II Total				\$94,568,603	\$16,554,585	\$22,289,283	\$1,714,061	\$26,563,924	\$161,690,455		
DREW-HAMILTON	Apartment	Architectural	\$67,963,016	\$14,948,080	\$14,284,200			\$97,195,296			
		Electrical	\$1,732,766		\$4,176,749		\$4,970,484	\$10,880,000			
		Mechanical	\$6,223,751					\$6,223,751			
	Apartment Total		\$75,919,534	\$14,948,080	\$18,460,949		\$4,970,484	\$114,299,048			
	Architectural	Exterior	\$37,128,674	\$454,078				\$37,582,753			
		Interior	\$22,734,617	\$217,647	\$2,837,838			\$25,790,102			
		Structural	\$16,203	\$141,490				\$157,693			
	Architectural Total		\$59,879,495	\$813,215	\$2,837,838			\$63,530,547			
	Conveying	Traction Passenger Elevator	\$6,040			\$12,800,000	\$3,200,000	\$16,006,040			
	Conveying Total		\$6,040			\$12,800,000	\$3,200,000	\$16,006,040			
Electrical	Corridor Lighting	\$550,217		\$2,177,057			\$2,727,274				

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MANHATTAN	DREW-HAMILTON	Electrical	Emergency Lighting			\$34,074		\$16,355	\$50,429		
			Exit Lights			\$24,574		\$40,957	\$65,530		
			Exit/Emergency Combination			\$2,389		\$3,584	\$5,973		
			Lighting - Exterior Security / Riot Lights	\$26,606		\$847,337	\$208,472	\$1,082,415			
			Lighting Fixture - Fluorescent	\$36,361		\$97,326	\$864,023	\$745,220	\$1,742,930		
			Lighting Fixture - HID	\$4,058		\$33,132	\$33,132	\$70,323			
			Lighting Fixture - Incandescent	\$10,962		\$9,506	\$12,900	\$59,070	\$92,437		
			Motor Starter / Contactor					\$148,817	\$148,817		
			Panelboard	\$486,079	\$106,601		\$280,437	\$2,328,513	\$3,201,630		
			Service Switch	\$543,515				\$108,703	\$652,218		
			Stairhall Lighting	\$75,550		\$293,806		\$369,356			
			Switchboard	\$512,786				\$512,786			
			Telephone	\$15,331		\$15,560	\$23,340	\$54,230			
			Electrical Total			\$2,261,465	\$106,601	\$2,654,290	\$2,061,169	\$3,692,823	\$10,776,347
			Mechanical	Air Compressor				\$11,158			\$11,158
				Air Conditioning	\$28,049	\$0	\$52,867	\$43,921	\$330,954	\$455,791	
				Climate Control						\$0	
		Domestic Water System		\$1,993,604		\$40,500	\$18,425	\$4,892,618	\$6,945,147		
		Drainage / Sewage System		\$21,202	\$171,037	\$100,000		\$4,743,228	\$5,035,467		
		Garbage Chute		\$28,593					\$28,593		
		Gas Service		\$3,556				\$1,540,800	\$1,544,356		
		Heating		\$62,002	\$31,925	\$5,404,991		\$196,615	\$5,695,532		
		Heating Plant		\$348,892		\$10,825,000	\$30,092	\$41,767	\$11,245,750		
		Interior Compactor		\$247,924					\$247,924		
		Non Residential Kitchen		\$1,711					\$1,711		
		Non Residential Spaces		\$3,410					\$3,410		
		Sprinkler System		\$7,689				\$110,430	\$118,119		
		Standpipe System		\$99,513				\$294,000	\$393,513		
		Ventilation		\$109,282					\$109,282		
		Mechanical Total				\$2,955,426	\$214,120	\$16,423,358	\$92,438	\$12,150,412	\$31,835,753
		Site - Architectural		Fences	\$1,210,233						\$1,210,233
			Parking Lot	\$494,370						\$494,370	
			Paving - Non-Vehicular Area	\$5,820,611						\$5,820,611	
			Paving - Vehicular Area	\$416,410						\$416,410	
			Playgrounds			\$580,619				\$580,619	
			Sidewalks & Curb	\$64,435						\$64,435	
			Stairs / Ramps	\$29,160						\$29,160	
			Site - Architectural Total			\$8,035,221		\$580,619			\$8,615,839
		Site - Electrical	Lighting					\$169,675		\$169,675	
		Site - Electrical Total						\$169,675		\$169,675	
		Site - Mechanical	Exterior Compactor	\$250,000						\$250,000	
			Storm Piping					\$672,000		\$672,000	
			Underground Condensate Return Piping	\$42,750		\$412,500				\$455,250	
			Underground Hydronic Piping			\$630,000				\$630,000	
			Underground Natural Gas Piping			\$206,250				\$206,250	
Underground Steam Piping	\$16,090			\$825,000				\$841,090			
Site - Mechanical Total				\$308,840		\$2,073,750	\$672,000		\$3,054,590		
DREW-HAMILTON Total				\$149,366,020	\$16,082,016	\$43,030,804	\$15,123,282	\$24,685,718	\$248,287,841		
MANHATTAN	DYCKMAN	Apartment	Architectural	\$46,189,410	\$23,000,483	\$22,317,400			\$91,507,292		
			Electrical	\$8,147,776	\$247,835	\$401,813		\$697,050	\$9,494,475		
			Mechanical	\$5,660,171					\$5,660,171		
		Apartment Total			\$59,997,357	\$23,248,318	\$22,719,213		\$697,050	\$106,661,938	
		Architectural	Exterior	\$41,650,044						\$41,650,044	
			Interior	\$23,006,899	\$162,712	\$1,441,081				\$24,610,692	
			Structural	\$167,920						\$167,920	
		Architectural Total			\$64,824,864	\$162,712	\$1,441,081			\$66,428,657	
		Conveying	Traction Passenger Elevator	\$11,315,760	\$199,680					\$11,515,440	
		Conveying Total			\$11,315,760	\$199,680				\$11,515,440	
		Electrical	Corridor Lighting	\$1,317,929							\$1,317,929
			Emergency Lighting				\$57,244	\$1,363	\$20,444		\$79,051
			Exit Lights				\$39,691	\$8,539	\$30,035		\$78,265
			Exit/Emergency Combination					\$8,362			\$8,362
			Lighting - Exterior Security / Riot Lights	\$20,110		\$60,524	\$591,791	\$47,074		\$719,499	
			Lighting Fixture - Fluorescent	\$18,555		\$113,892	\$648,188	\$308,902		\$1,089,537	
			Lighting Fixture - HID	\$5,788		\$20,708				\$26,496	
			Lighting Fixture - Incandescent	\$38,274		\$3,395	\$40,059	\$2,716		\$84,444	
			Motor Starter / Contactor				\$40,221	\$62,845		\$103,066	
			Panelboard	\$50,000	\$25,000	\$105,421	\$155,437	\$1,823,073		\$2,158,930	
			Public Address System					\$5		\$5	
			Service Switch	\$1,521,842				\$869,624		\$2,391,467	
			Stairhall Lighting	\$347,670						\$347,670	
			Switchboard	\$1,281,964	\$85,464			\$1,367,428		\$2,734,857	
			Telephone					\$46,679	\$7,780		\$54,459
			Electrical Total			\$4,602,133	\$110,464	\$400,874	\$1,540,639	\$4,539,927	\$11,194,037
			Mechanical	Air Conditioning						\$219,604	
		Climate Control								\$0	
		Domestic Water System		\$1,600,000	\$0	\$415,677	\$4,500	\$3,835,016		\$5,855,192	
		Drainage / Sewage System		\$11,581	\$10,519	\$26,297	\$0	\$4,677,946		\$4,726,342	
		Garbage Chute		\$1,436						\$1,436	
		Gas Service					\$0	\$1,890,240		\$1,890,240	
		Heating		\$443	\$44,958	\$9,563,025	\$87,899	\$23,899		\$9,720,224	
		Heating Plant		\$10,825,000	\$79,452	\$23,899	\$73,845			\$11,002,196	
		Interior Compactor		\$686,000						\$686,000	
		Non Residential Kitchen		\$4,420	\$0					\$4,420	
		Sprinkler System		\$0				\$95,900		\$95,900	
		Standpipe System		\$24,162	\$0		\$0	\$235,200		\$259,362	
		Ventilation		\$5,934						\$5,934	
		Mechanical Total				\$13,158,977	\$134,929	\$10,028,897	\$166,244	\$10,977,804	\$34,466,851
		Site - Architectural		Fences	\$6,768,683						\$6,768,683
				Parking Lot	\$636,345						\$636,345
				Paving - Non-Vehicular Area	\$4,546,621						\$4,546,621
			Paving - Vehicular Area	\$59,910						\$59,910	
			Playgrounds			\$74,276				\$74,276	
Sidewalks & Curb	\$8,198							\$8,198			
Stairs / Ramps	\$116,641							\$116,641			
Site - Architectural Total				\$12,136,397		\$74,276			\$12,210,673		
Site - Electrical	Lighting					\$197,954		\$197,954			
Site - Electrical Total						\$197,954		\$197,954			
Site - Mechanical	Exterior Compactor				\$250,000			\$250,000			
	Storm Piping					\$1,075,200		\$1,075,200			
	Underground Condensate Return Piping			\$1,413,750				\$1,413,750			
	Underground Hydronic Piping			\$1,853,250				\$1,853,250			
	Underground Natural Gas Piping			\$682,500				\$682,500			
	Underground Steam Piping			\$2,827,500				\$2,827,500			
	Site - Mechanical Total			\$7,027,000			\$1,075,200		\$8,102,200		
	DYCKMAN Total				\$166,035,488	\$23,856,103	\$41,691,342	\$1,904,837	\$17,289,981	\$250,777,750	
MANHATTAN	EAST RIVER	Apartment	Architectural	\$58,795,417		\$30,989,000			\$89,784,417		
			Electrical	\$7,816,716	\$151,815			\$613,350	\$8,581,881		
			Mechanical	\$5,265,895					\$5,265,895		
		Apartment Total			\$71,878,028	\$151,815	\$30,989,000		\$613,350	\$103,632,193	
		Architectural	Exterior	\$58,551,275						\$58,551,275	
Interior	\$25,100,231		\$4,114,054				\$29,214,285				

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MANHATTAN	EAST RIVER	Architectural	Structural	\$49,286					\$49,286		
		Architectural Total		\$83,700,792		\$4,114,054			\$87,814,846		
		Conveying	Traction Passenger Elevator	\$28,000,000					\$28,000,000		
		Conveying Total		\$28,000,000					\$28,000,000		
		Electrical	Corridor Lighting	\$514,818		\$143,638				\$658,456	
			Emergency Lighting	\$1,620		\$2,726	\$28,622	\$4,089		\$37,057	
			Exit Lights	\$13,504		\$19,461	\$143,100	\$24,574		\$200,638	
			Exit/Emergency Combination				\$56,144	\$4,778		\$60,922	
			Lighting - Exterior Security / Riot Lights	\$20,480		\$813,712	\$1,183,581			\$2,017,774	
			Lighting Fixture - Fluorescent	\$160,729		\$1,447,367	\$244,838	\$151,288		\$2,004,222	
			Lighting Fixture - HID			\$68,335				\$68,335	
			Lighting Fixture - Incandescent	\$18,332		\$4,753			\$9,506	\$32,590	
			Motor Starter / Contactor						\$317,744	\$317,744	
			Panelboard	\$58,924	\$101,474	\$450,000	\$105,437	\$1,856,114		\$2,571,949	
			Service Switch		\$0	\$3,261,091		\$1,956,655		\$5,217,745	
			Stairhall Lighting	\$308,264		\$169,754				\$478,019	
			Switchboard	\$1,175	\$0	\$2,051,142	\$85,464	\$1,452,893		\$3,590,674	
			Telephone	\$2,199		\$38,900	\$62,239			\$103,338	
			Electrical Total			\$1,100,046	\$101,474	\$8,470,879	\$1,909,426	\$5,777,640	\$17,359,464
			Mechanical	Air Compressor		\$11,158					\$11,158
				Air Conditioning		\$19,186	\$0				\$19,186
				Climate Control						\$0	\$0
				Domestic Water System		\$665,038	\$6,863,917	\$67,500		\$637,453	\$8,233,908
				Drainage / Sewage System		\$3,247	\$1,755,357	\$507,853	\$5,259	\$3,485,892	\$5,757,608
				Garbage Chute		\$14,634					\$14,634
				Gas Service			\$1,900,704				\$1,900,704
				Heating		\$125,454	\$11,457,082			\$387,444	\$11,969,980
				Heating Plant		\$8,782,102	\$28,894		\$48,147	\$29,817	\$8,888,961
				Interior Compactor		\$132,661	\$1,323,000				\$1,455,661
				Non Residential Kitchen		\$4,646					\$4,646
				Non Residential Spaces		\$2,766					\$2,766
				Sprinkler System		\$0				\$181,338	\$181,338
				Standpipe System			\$564,480				\$564,480
				Ventilation		\$50,871					\$50,871
			Mechanical Total			\$9,811,764	\$23,893,435	\$575,353	\$53,407	\$4,721,943	\$39,055,901
			Site - Architectural	Fences		\$1,257,605					\$1,257,605
				Fixed Equipment		\$14,965					\$14,965
				Parking Lot		\$356,311					\$356,311
				Paving - Non-Vehicular Area		\$2,363,550					\$2,363,550
				Paving - Vehicular Area		\$809,283					\$809,283
				Playgrounds		\$311,420					\$311,420
				Sidewalks & Curb		\$108,682					\$108,682
				Stairs / Ramps		\$116,641					\$116,641
			Site - Architectural Total			\$5,338,457					\$5,338,457
			Site - Electrical	Lighting					\$169,675		\$169,675
			Site - Electrical Total						\$169,675		\$169,675
			Site - Mechanical	Exterior Compactor		\$77,289	\$250,000				\$327,289
				Storm Piping			\$1,824,000				\$1,824,000
				Underground Condensate Return Piping			\$1,725,000				\$1,725,000
		Underground Hydronic Piping			\$2,320,500				\$2,320,500		
		Underground Natural Gas Piping			\$1,394,250				\$1,394,250		
		Underground Steam Piping			\$3,375,000				\$3,375,000		
	Site - Mechanical Total			\$77,289	\$10,888,750				\$10,966,039		
EAST RIVER Total				\$199,906,376	\$35,035,474	\$44,149,286	\$2,132,508	\$11,112,933	\$292,336,576		
MANHATTAN	ELLIOTT	Apartment	Architectural	\$10,550,353	\$32,221,832	\$4,309,200			\$47,081,385		
			Electrical	\$2,606,057	\$767,295	\$1,239,303	\$673,500	\$367,868	\$5,654,023		
			Mechanical	\$3,072,145					\$3,072,145		
		Apartment Total		\$16,228,555	\$32,989,127	\$5,548,503	\$673,500	\$367,868	\$55,807,553		
		Architectural	Exterior	\$21,409,529	\$3,436,071	\$600,603	\$20,961	\$3,698,370	\$29,165,535		
			Interior	\$13,511,294		\$1,486,487			\$14,997,780		
			Structural	\$87,579					\$87,579		
		Architectural Total		\$35,008,402	\$3,436,071	\$2,087,090	\$20,961	\$3,698,370	\$44,250,894		
		Conveying	Traction Passenger Elevator	\$6,427,360					\$6,427,360		
		Conveying Total		\$6,427,360					\$6,427,360		
		Electrical	Corridor Lighting	\$56,823	\$122,419		\$126,944		\$306,186		
			Emergency Lighting			\$62,696			\$62,696		
			Exit Lights	\$770		\$13,852			\$14,622		
			Exit/Emergency Combination			\$3,584			\$3,584		
			Lighting - Exterior Security / Riot Lights	\$61,826			\$537,992		\$599,817		
			Lighting Fixture - Fluorescent	\$23,355			\$749,080		\$772,435		
			Lighting Fixture - HID	\$9,646			\$24,849		\$34,496		
			Lighting Fixture - Incandescent	\$6,111			\$38,022		\$44,133		
			Motor Starter / Contactor				\$41,561		\$41,561		
			Panelboard	\$200,000			\$500,000	\$316,955	\$1,016,955		
			Service Switch	\$760,921	\$0	\$652,218	\$217,406		\$1,630,545		
			Stairhall Lighting	\$72,286	\$88,142		\$88,095		\$248,523		
			Switchboard	\$341,857			\$598,250		\$940,107		
			Telephone					\$54,459	\$54,459		
			Electrical Total			\$1,533,594	\$210,561	\$80,131	\$3,357,012	\$5,770,119	
			Mechanical	Air Compressor			\$11,158			\$11,158	
				Air Conditioning		\$43,921				\$43,921	
				Climate Control						\$0	
				Domestic Water System		\$900,914			\$36,000	\$3,952,990	
				Drainage / Sewage System		\$265,778			\$2,114,304	\$2,380,082	
				Garbage Chute		\$24,813				\$24,813	
				Gas Service					\$0	\$903,360	
				Heating			\$43,897	\$5,371,057		\$5,546,801	
				Heating Plant		\$61,642			\$6,544,419	\$6,606,060	
				Interior Compactor		\$392,000				\$392,000	
				Sprinkler System		\$0			\$109,267	\$109,267	
				Standpipe System					\$0	\$583,968	
			Mechanical Total			\$1,689,068	\$55,055	\$5,371,057	\$36,000	\$13,447,162	\$20,598,341
			Site - Architectural	Fences		\$1,425,661				\$1,425,661	
				Landscaping		\$6,358				\$6,358	
				Paving - Non-Vehicular Area		\$1,067,552				\$1,067,552	
				Playgrounds		\$572	\$683,890			\$684,462	
				Retaining Walls		\$9,446				\$9,446	
				Site Walls (Not Retaining Walls)		\$963				\$963	
				Stairs / Ramps		\$85,056				\$85,056	
			Site - Architectural Total			\$2,595,607	\$683,890			\$3,279,497	
			Site - Electrical	Lighting					\$80,124	\$80,124	
			Site - Electrical Total						\$80,124	\$80,124	
			Site - Mechanical	Exterior Compactor				\$250,000		\$250,000	
		Storm Piping					\$1,017,600	\$1,017,600			
		Underground Condensate Return Piping				\$270,000		\$270,000			
		Underground Hydronic Piping				\$1,092,000		\$1,092,000			
		Underground Natural Gas Piping				\$172,500		\$172,500			
		Underground Steam Piping				\$570,000		\$570,000			
	Site - Mechanical Total					\$2,354,500	\$1,017,600	\$3,372,100			
ELLIOTT Total				\$63,482,586	\$37,374,703	\$15,441,281	\$4,167,598	\$19,119,821	\$139,585,988		
MANHATTAN	FIRST HOUSES	Apartment	Architectural	\$6,393,656		\$2,819,600			\$9,213,256		
			Electrical	\$884,755					\$884,755		

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Borough	DEVELOPMENT	DISCIPLINE	PBS1	Sum of Year 1	Sum of Years 2-5	Sum of Years 6-10	Sum of Years 11-15	Sum of Years 16-20	Sum of Grand Total
MANHATTAN	FIRST HOUSES	Apartment	Mechanical	\$362,057					\$362,057
		Apartment Total		\$7,640,469		\$2,819,600			\$10,460,069
		Architectural	Exterior	\$11,572,931					\$11,572,931
			Interior	\$4,343,771	\$611,924	\$156,186	\$478,531	\$72,263	\$5,662,676
			Structural	\$5,700					\$5,700
		Architectural Total		\$15,922,402	\$611,924	\$156,186	\$478,531	\$72,263	\$17,241,307
		Electrical	Corridor Lighting	\$130,580					\$130,580
			Emergency Lighting			\$1,363			\$1,363
			Exit Lights			\$5,461			\$5,461
			Exit/Emergency Combination			\$2,389			\$2,389
			Lighting - Exterior Security / Riot Lights	\$376,594				\$13,450	\$390,044
			Lighting Fixture - Fluorescent	\$386,233			\$102,564	\$243,915	\$732,712
			Lighting Fixture - HID						\$0
			Lighting Fixture - Incandescent	\$34,627			\$13,579	\$41,417	\$89,623
			Panelboard	\$25,000	\$25,000			\$766,278	\$816,278
			Service Switch	\$869,624					\$869,624
			Stairhall Lighting	\$19,587					\$19,587
			Switchboard	\$854,643					\$854,643
		Electrical Total		\$2,696,888	\$25,000	\$9,213	\$116,143	\$1,065,060	\$3,912,305
		Mechanical	Air Conditioning					\$98,182	\$98,182
			Climate Control					\$0	\$0
			Domestic Water System		\$18,000		\$314,849	\$22,427	\$355,276
			Drainage / Sewage System	\$5,259	\$5,259		\$51,993	\$264,025	\$326,537
			Gas Service		\$0			\$143,040	\$143,040
			Heating		\$58,150			\$94,492	\$152,642
			Heating Plant	\$10,197		\$4,330,000	\$57,788	\$183,539	\$4,581,524
			Interior Compactor		\$392,000				\$392,000
		Mechanical Total		\$15,456	\$473,410	\$4,330,000	\$424,631	\$805,704	\$6,049,201
		Site - Architectural	Fences	\$101,511					\$101,511
			Landscaping	\$547					\$547
			Paving - Non-Vehicular Area	\$1,064,534					\$1,064,534
			Playgrounds		\$77,027				\$77,027
			Retaining Walls	\$45,732					\$45,732
			Site Walls (Not Retaining Walls)	\$21,519					\$21,519
			Stairs / Ramps	\$15,449					\$15,449
		Site - Architectural Total		\$1,249,292	\$77,027				\$1,326,319
		Site - Electrical	Lighting	\$23,566					\$23,566
		Site - Electrical Total		\$23,566					\$23,566
		Site - Mechanical	Underground Condensate Return Piping		\$105,000				\$105,000
			Underground Hydronic Piping		\$341,250				\$341,250
			Underground Natural Gas Piping		\$240,000				\$240,000
	Underground Steam Piping		\$210,000				\$210,000		
Site - Mechanical Total			\$896,250				\$896,250		
FIRST HOUSES Total				\$27,548,074	\$2,083,611	\$7,314,999	\$1,019,305	\$1,943,028	\$39,909,017
	FORT WASHINGTON AVENUE REHAB	Apartment	Architectural	\$10,192,870		\$6,011,600			\$16,204,470
			Electrical	\$198,331		\$1,380,050	\$8,374	\$145,350	\$1,732,105
			Mechanical	\$6,868		\$847,013			\$853,881
		Apartment Total		\$10,398,069		\$8,238,662	\$8,374	\$145,350	\$18,790,456
		Architectural	Exterior	\$5,252,646	\$308		\$3,809,929		\$9,062,882
			Interior	\$4,362,677		\$1,148,649	\$360,000		\$5,871,326
			Structural	\$21,518					\$21,518
		Architectural Total		\$9,636,841	\$308	\$1,148,649	\$4,169,929		\$14,955,727
		Conveying	Traction Passenger Elevator	\$3,200,000					\$3,200,000
		Conveying Total		\$3,200,000					\$3,200,000
		Electrical	Corridor Lighting	\$577,817					\$577,817
			Emergency Lighting				\$36,800		\$36,800
			Exit Lights				\$43,687		\$43,687
			Lighting - Exterior Security / Riot Lights	\$1,302		\$484,192			\$485,494
			Lighting Fixture - Fluorescent	\$26,616		\$423,216	\$50,600	\$570,609	\$1,071,041
			Lighting Fixture - HID			\$4,246		\$6,212	\$10,458
			Lighting Fixture - Incandescent	\$11,542			\$4,074		\$15,616
			Motor Starter / Contactor					\$40,221	\$40,221
			Panelboard	\$1,350,000		\$200,000	\$210,881	\$570,280	\$2,331,160
			Service Switch	\$0		\$217,406		\$543,515	\$760,921
			Stairhall Lighting	\$97,935					\$97,935
			Switchboard	\$0		\$341,857			\$341,857
			Telephone					\$7,780	\$7,780
		Electrical Total		\$2,065,212		\$1,670,917	\$346,041	\$1,738,617	\$5,820,787
		Mechanical	Air Conditioning	\$3,488				\$64,792	\$68,280
			Climate Control					\$0	\$0
			Domestic Water System	\$1,424,339	\$69,531			\$1,083,629	\$2,577,498
			Drainage / Sewage System	\$6,674				\$730,330	\$737,005
			Gas Service					\$364,800	\$364,800
			Heating	\$14,255	\$1,823,886	\$5,321		\$0	\$1,843,461
			Heating Plant	\$18,055				\$6,450,000	\$6,468,055
			Interior Compactor	\$2,924	\$98,000				\$100,924
			Sprinkler System					\$13,949	\$13,949
			Standpipe System					\$60,480	\$60,480
			Ventilation	\$4,625	\$0				\$4,625
		Mechanical Total		\$1,474,360	\$1,991,417	\$5,321		\$8,767,980	\$12,239,078
		Site - Architectural	Fences	\$228,209					\$228,209
			Landscaping	\$13,073					\$13,073
			Parking Lot	\$310,991					\$310,991
			Paving - Non-Vehicular Area	\$90,152					\$90,152
			Paving - Vehicular Area	\$450,164					\$450,164
	Retaining Walls	\$53,237					\$53,237		
	Sidewalks & Curb	\$46,509					\$46,509		
	Site Walls (Not Retaining Walls)	\$4,225					\$4,225		
	Stairs / Ramps	\$12,831					\$12,831		
Site - Architectural Total		\$1,209,391					\$1,209,391		
Site - Electrical	Lighting			\$47,132			\$47,132		
Site - Electrical Total				\$47,132			\$47,132		
Site - Mechanical	Storm Piping					\$192,000	\$192,000		
	Underground Hydronic Piping		\$210,000				\$210,000		
	Underground Natural Gas Piping		\$112,500				\$112,500		
Site - Mechanical Total			\$322,500			\$192,000	\$514,500		
FORT WASHINGTON AVENUE REHAB Total				\$27,983,873	\$2,314,225	\$11,110,681	\$4,524,344	\$10,843,947	\$56,777,069
FULTON		Apartment	Architectural	\$54,828,065	\$756,841	\$21,891,800			\$77,476,706
			Electrical	\$2,822,782		\$3,792,361	\$242,382	\$473,389	\$7,330,914
			Mechanical	\$5,313,663					\$5,313,663
		Apartment Total		\$62,964,509	\$756,841	\$25,684,161	\$242,382	\$473,389	\$90,121,282
		Architectural	Exterior	\$29,023,718	\$5,621,215	\$1,203,125	\$568,080	\$5,822,865	\$42,239,003
			Interior	\$25,493,985		\$945,946			\$26,439,931
			Structural	\$215,421	\$281,382				\$496,803
		Architectural Total		\$54,733,124	\$5,902,596	\$2,149,071	\$568,080	\$5,822,865	\$69,175,737
		Conveying	Traction Passenger Elevator	\$108,720	\$20,109,280				\$20,218,000
		Conveying Total		\$108,720	\$20,109,280				\$20,218,000
		Electrical	Corridor Lighting	\$1,482,083					\$1,482,083
			Emergency Light/Exit Light Panel	\$9,630			\$14,264		\$23,894
			Emergency Lighting	\$70,471					\$70,471
	Exit Lights	\$13,082					\$13,082		
	Exit/Emergency Combination	\$1,195					\$1,195		

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Borough	DEVELOPMENT	DISCIPLINE	PBS1	Sum of Year 1	Sum of Years 2-5	Sum of Years 6-10	Sum of Years 11-15	Sum of Years 16-20	Sum of Grand Total		
MANHATTAN	FULTON	Electrical	Lighting - Exterior Security / Riot Lights	\$2,326,814					\$2,326,814		
			Lighting - Stage Theater	\$524,482	\$164,611				\$689,092		
			Lighting - Theater House Lights	\$1,054,423	\$43,314				\$1,097,737		
			Lighting Fixture - Fluorescent	\$1,006,745	\$103,392				\$1,110,137		
			Lighting Fixture - HID						\$0		
			Lighting Fixture - Incandescent	\$171,778					\$171,778		
			Motor Starter / Contactor	\$168,424		\$20,781		\$10,390	\$199,595		
			Panelboard	\$1,184,040		\$430,421		\$400,000	\$2,014,461		
			Service Switch	\$1,956,655					\$1,956,655		
			Stairhall Lighting	\$463,560					\$463,560		
			Switchboard	\$1,452,893					\$1,452,893		
			Telephone					\$31,120		\$31,120	
			Electrical Total		\$11,886,274	\$311,317	\$451,201	\$45,383	\$410,390	\$13,104,566	
			Mechanical	Air Conditioning					\$196,554		\$196,554
				Climate Control							\$0
		Domestic Water System		\$2,340,241	\$0	\$974,775		\$4,390,165	\$7,705,181		
		Drainage / Sewage System		\$53,656		\$100,000		\$4,184,599	\$4,338,255		
		Garbage Chute		\$2,745					\$2,745		
		Gas Service						\$1,306,560	\$1,306,560		
		Heating		\$11,614	\$74,935	\$10,254,193	\$352,000		\$10,692,742		
		Interior Compactor		\$931,000					\$931,000		
		Sprinkler System						\$110,430	\$110,430		
		Standpipe System		\$25,605				\$211,680	\$237,285		
		Ventilation		\$26,608					\$26,608		
		Mechanical Total			\$3,391,470	\$74,935	\$11,328,968	\$548,554	\$10,203,434	\$25,547,361	
		Site - Architectural		Fences	\$3,617,841						\$3,617,841
				Landscaping	\$7,487						\$7,487
				Parking Lot	\$1,469,690						\$1,469,690
			Paving - Non-Vehicular Area	\$1,836,833						\$1,836,833	
			Paving - Vehicular Area	\$105,974						\$105,974	
			Playgrounds	\$458	\$512,230					\$512,687	
			Sidewalks & Curb	\$29,335						\$29,335	
			Site Walls (Not Retaining Walls)	\$3,830						\$3,830	
			Stairs / Ramps	\$73,484						\$73,484	
			Site - Architectural Total		\$7,144,932	\$512,230				\$7,657,162	
			Site - Electrical	Lighting	\$70,698					\$70,698	
			Site - Electrical Total		\$70,698					\$70,698	
		Site - Mechanical	Exterior Compactor	\$250,000						\$250,000	
			Storm Piping					\$595,200		\$595,200	
			Underground Condensate Return Piping				\$825,000		\$825,000		
			Underground Hydronic Piping				\$2,772,000		\$2,772,000		
			Underground Natural Gas Piping				\$1,050,000		\$1,050,000		
Underground Steam Piping					\$1,650,000		\$1,650,000				
Site - Mechanical Total			\$250,000		\$6,297,000		\$595,200	\$7,142,200			
FULTON Total					\$140,549,727	\$27,667,199	\$45,910,401	\$1,404,400	\$17,505,279	\$233,037,006	
GOMPERS	Apartment	Architectural	\$14,150,588	\$24,049,200					\$38,199,788		
		Electrical	\$2,309,385		\$981,148	\$989,463	\$247,500	\$4,527,496			
		Mechanical	\$2,744,679					\$2,744,679			
	Apartment Total		\$19,204,652	\$24,049,200	\$981,148	\$989,463	\$247,500	\$45,471,962			
	Architectural	Exterior	\$16,033,860	\$3,670,031	\$119,650			\$19,823,540			
		Interior	\$10,137,271		\$2,116,757			\$12,254,028			
		Structural	\$3,408	\$4,256				\$7,665			
	Architectural Total		\$26,174,539	\$3,674,287	\$2,236,407			\$32,085,233			
	Conveying	Hydraulic Passenger Elevator		\$400,000				\$400,000			
		Traction Passenger Elevator		\$6,400,000				\$6,400,000			
	Conveying Total			\$6,800,000				\$6,800,000			
	Electrical	Corridor Lighting	\$293,584						\$293,584		
		Emergency Lighting					\$34,074		\$34,074		
		Exit Lights					\$21,273		\$21,273		
		Exit/Emergency Combination					\$4,778		\$4,778		
		Lighting - Exterior Security / Riot Lights	\$137,425		\$484,192			\$621,618			
		Lighting Fixture - Fluorescent	\$43,411		\$920,148			\$963,559			
		Lighting Fixture - HID	\$1,929		\$20,708		\$4,142	\$26,779			
		Lighting Fixture - Incandescent	\$16,252		\$73,328			\$89,580			
		Motor Control Center	\$35,654	\$4,860				\$40,514			
		Motor Starter / Contactor					\$20,781	\$20,781			
		Panelboard	\$127,718	\$210,841		\$56,114	\$650,016	\$1,044,689			
		Service Switch	\$434,812					\$434,812			
		Stairhall Lighting	\$139,180					\$139,180			
		Switchboard	\$683,714					\$683,714			
		Telephone				\$7,780	\$15,560		\$23,340		
	Electrical Total		\$1,913,679	\$215,701	\$1,506,157	\$71,674	\$735,064	\$4,442,275			
	Mechanical	Air Conditioning	\$559,266	\$0		\$42,069	\$278,718	\$880,052			
		Climate Control						\$0			
		Domestic Water System	\$1,188,000	\$4,500	\$103,336	\$27,425	\$1,873,770	\$3,197,031			
		Drainage / Sewage System		\$26,297			\$1,666,602	\$1,692,898			
		Garbage Chute	\$2,872					\$2,872			
		Gas Service					\$637,440	\$637,440			
		Heating	\$1,330	\$17,293	\$4,054,070		\$459,880	\$4,532,573			
		Heating Plant	\$151,243					\$151,243			
		Interior Compactor	\$196,000					\$196,000			
		Sprinkler System	\$0				\$133,678	\$133,678			
		Standpipe System	\$1,580				\$115,920	\$117,500			
		Mechanical Total		\$2,100,291	\$48,089	\$4,157,406	\$69,494	\$5,166,007	\$11,541,287		
	Site - Architectural	Fences	\$1,129,729						\$1,129,729		
		Landscaping	\$3,090						\$3,090		
		Parking Lot	\$756,685						\$756,685		
Paving - Non-Vehicular Area		\$1,290,499						\$1,290,499			
Paving - Vehicular Area		\$168,638						\$168,638			
Playgrounds			\$214,575					\$214,575			
Retaining Walls		\$2,486						\$2,486			
Sidewalks & Curb		\$31,358						\$31,358			
Stairs / Ramps		\$89,087						\$89,087			
Site - Architectural Total		\$3,471,572	\$214,575				\$3,686,147				
Site - Electrical	Lighting			\$42,419			\$42,419				
Site - Electrical Total				\$42,419			\$42,419				
Site - Mechanical	Exterior Compactor	\$125,000						\$125,000			
	Storm Piping					\$2,006,400		\$2,006,400			
	Underground Condensate Return Piping			\$150,000			\$150,000				
	Underground Hydronic Piping			\$2,173,500			\$2,173,500				
	Underground Natural Gas Piping			\$495,000			\$495,000				
	Underground Steam Piping			\$300,000			\$300,000				
	Site - Mechanical Total		\$125,000		\$3,118,500		\$2,006,400	\$5,249,900			
	GOMPERS Total				\$52,989,732	\$35,001,853	\$12,042,036	\$1,130,630	\$8,154,971	\$109,319,222	
GRAMPION	Apartment	Architectural	\$2,129,154	\$931,000				\$3,060,154			
		Electrical	\$117,604	\$145,509			\$18,450	\$281,563			
		Mechanical	\$2,281	\$227,644				\$229,925			
	Apartment Total		\$2,249,039	\$373,153	\$931,000		\$18,450	\$3,571,642			
	Architectural	Exterior	\$1,809,603	\$560,000	\$9,000		\$469,440	\$2,848,043			
		Interior	\$465,486	\$385,000	\$67,568			\$918,054			
Structural		\$131,067					\$131,067				
Architectural Total		\$2,406,157	\$945,000	\$76,568		\$469,440	\$3,897,164				

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Borough	DEVELOPMENT	DISCIPLINE	PBS1	Sum of Year 1	Sum of Years 2-5	Sum of Years 6-10	Sum of Years 11-15	Sum of Years 16-20	Sum of Grand Total	
MANHATTAN	GRAMPION	Conveying	Traction Passenger Elevator	\$800,000					\$800,000	
		Conveying Total		\$800,000					\$800,000	
		Electrical	Corridor Lighting	\$50,600					\$50,600	
			Emergency Lighting	\$5,763					\$5,763	
			Exit Lights	\$3,078					\$3,078	
			Lighting - Exterior Security / Riot Lights	\$137,088					\$137,088	
			Lighting Fixture - Fluorescent	\$37,542					\$37,542	
			Lighting Fixture - HID						\$0	
			Lighting Fixture - Incandescent	\$6,111					\$6,111	
			Motor Starter / Contactor			\$12,066			\$12,066	
			Panelboard			\$350,000			\$350,000	
			Service Switch			\$108,703			\$108,703	
			Stairhall Lighting	\$1,632					\$1,632	
			Telephone	\$7,780					\$7,780	
			Electrical Total			\$249,593	\$470,769			\$720,362
			Mechanical	Climate Control						\$0
				Domestic Water System				\$4,500		\$370,172
				Drainage / Sewage System					\$169,022	\$169,022
				Garbage Chute	\$41,242					\$41,242
				Gas Service					\$38,400	\$38,400
				Heating			\$1,774		\$118,045	\$119,819
				Heating Plant				\$151,243		\$151,243
				Interior Compactor	\$49,000					\$49,000
				Sprinkler System					\$65,096	\$65,096
				Ventilation	\$4,625					\$4,625
			Mechanical Total			\$94,867	\$1,774	\$155,743	\$756,234	\$1,008,618
			Site - Architectural	Fences	\$25,942					\$25,942
				Paving - Non-Vehicular Area	\$105,837					\$105,837
				Retaining Walls	\$13,504					\$13,504
				Stairs / Ramps	\$1,750					\$1,750
			Site - Architectural Total			\$147,032				\$147,032
			Site - Mechanical	Storm Piping					\$38,400	\$38,400
				Underground Hydronic Piping					\$21,000	\$21,000
				Underground Natural Gas Piping					\$15,000	\$15,000
			Site - Mechanical Total						\$74,400	\$74,400
	GRAMPION Total			\$5,946,687	\$1,790,696	\$1,163,311	\$1,318,524	\$10,219,219		
GRANT	GRANT	Apartment	Architectural	\$136,971,080	\$20,275,131	\$9,655,800			\$166,902,011	
			Electrical	\$14,496,195	\$124,418	\$37,086		\$936,450	\$15,594,149	
			Mechanical	\$12,068,899					\$12,068,899	
		Apartment Total		\$163,536,174	\$20,399,549	\$9,692,886		\$936,450	\$194,565,059	
		Architectural	Exterior	\$72,094,880	\$41,887	\$443,669			\$72,580,436	
			Interior	\$38,305,604		\$1,959,460			\$40,265,063	
			Structural	\$443,115					\$443,115	
		Architectural Total		\$110,843,598	\$41,887	\$2,403,129			\$113,288,614	
		Conveying	Elevator Recall	\$9,660					\$9,660	
			Hydraulic Passenger Elevator			\$400,000			\$400,000	
			Traction Passenger Elevator	\$9,648,300		\$4,800,000			\$14,448,300	
		Conveying Total		\$9,657,960		\$5,200,000			\$14,857,960	
		Electrical	Corridor Lighting	\$2,144,394			\$966,292			\$3,110,686
			Emergency Lighting			\$24,533		\$4,089		\$28,622
			Exit Lights					\$2,730		\$2,730
			Exit/Emergency Combination			\$20,307		\$4,778		\$25,086
			Lighting Explosion Proof Fixtures	\$22,539						\$22,539
			Lighting - Exterior Security / Riot Lights	\$203,618			\$1,405,503			\$1,609,121
			Lighting Fixture - Fluorescent	\$113,042			\$1,250,816		\$195,696	\$1,559,554
			Lighting Fixture - HID	\$1,929			\$28,991			\$30,920
			Lighting Fixture - Incandescent	\$19,408			\$88,265			\$107,673
			Motor Starter / Contactor					\$46,757		\$46,757
			Panelboard	\$426,401	\$260,841		\$1,180,421	\$106,114		\$1,973,777
			Service Switch		\$0		\$3,478,497			\$3,478,497
			Stairhall Lighting	\$434,347			\$189,342			\$623,688
			Switchboard		\$85,464			\$2,222,071	\$256,393	\$2,563,928
			Telephone				\$93,359			\$93,359
			Electrical Total			\$3,365,678	\$391,146	\$4,022,568	\$6,927,745	\$569,800
			Mechanical	Air Compressor	\$11,158					\$11,158
				Air Conditioning					\$109,439	\$109,439
				Climate Control						\$0
				Domestic Water System	\$1,669,668	\$566,992		\$150,000	\$6,892,001	\$9,278,662
				Drainage / Sewage System	\$37,501	\$57,091	\$5,259		\$9,116,262	\$9,216,113
				Garbage Chute	\$25,573					\$25,573
				Gas Service		\$0			\$3,747,360	\$3,747,360
				Heating	\$1,836	\$21,056,504	\$358,015			\$21,416,355
				Heating Plant	\$123,292		\$13,098,346	\$29,817	\$73,845	\$13,325,300
				Interior Compactor	\$784,000	\$43,858				\$827,858
				Non Residential Spaces	\$2,766					\$2,766
				Sprinkler System	\$0				\$104,618	\$104,618
				Standpipe System	\$31,591				\$579,600	\$611,191
				Ventilation	\$8,848	\$9,249				\$18,097
			Mechanical Total			\$2,696,234	\$21,733,695	\$13,461,620	\$179,817	\$20,623,125
			Site - Architectural	Building Signage	\$589					\$589
				Fences	\$3,937,497					\$3,937,497
				Fixed Equipment	\$5,876					\$5,876
				Landscaping	\$357					\$357
				Parking Lot	\$1,846,068					\$1,846,068
				Paving - Non-Vehicular Area	\$3,258,752					\$3,258,752
				Paving - Vehicular Area	\$46,129					\$46,129
				Playgrounds	\$342,814					\$342,814
				Sidewalks & Curb	\$149,911					\$149,911
				Stairs / Ramps	\$19,829					\$19,829
			Site - Architectural Total			\$9,607,822				\$9,607,822
			Site - Electrical	Lighting	\$56,660		\$193,241			\$249,901
	Site - Electrical Total			\$56,660	\$193,241			\$249,901		
	Site - Mechanical	Catch Basin			\$115,204			\$115,204		
		Exterior Compactor	\$250,000					\$250,000		
		Storm Piping					\$1,372,800	\$1,372,800		
		Underground Condensate Return Piping			\$1,680,000			\$1,680,000		
		Underground Hydronic Piping			\$966,000			\$966,000		
		Underground Natural Gas Piping			\$945,000			\$945,000		
		Underground Steam Piping			\$3,360,000			\$3,360,000		
	Site - Mechanical Total			\$250,000	\$7,066,204		\$1,372,800	\$8,689,004		
	GRANT Total			\$300,014,126	\$54,832,481	\$29,773,444	\$7,107,562	\$23,502,176	\$415,229,789	
HARBORVIEW TERRACE	HARBORVIEW TERRACE	Apartment	Architectural	\$16,192,626	\$2,199,717	\$10,773,000			\$29,165,343	
			Electrical	\$403,167		\$669,545		\$1,869,292	\$2,942,004	
			Mechanical	\$505,308	\$1,051,005				\$1,556,313	
		Apartment Total		\$17,101,101	\$3,250,722	\$11,442,545		\$1,869,292	\$33,663,661	
		Architectural	Exterior	\$3,698,387	\$3,226,948	\$172,750		\$5,089,992	\$12,188,077	
			Interior	\$6,105,284	\$1,540,000	\$1,373,514	\$7,498		\$9,026,295	
			Structural	\$8,715					\$8,715	
		Architectural Total		\$9,812,386	\$4,766,948	\$1,546,264	\$7,498	\$5,089,992	\$21,223,088	
		Conveying	Traction Passenger Elevator	\$4,000,000					\$4,000,000	
		Conveying Total		\$4,000,000					\$4,000,000	
Electrical	Corridor Lighting				\$710,029			\$710,029		

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MANHATTAN	HARBORVIEW TERRACE	Electrical	Emergency Lighting				\$24,533		\$24,533	
			Exit Lights				\$4,617		\$4,617	
			Exit/Emergency Combination				\$9,556		\$9,556	
			Lighting - Exterior Security / Riot Lights	\$51,429			\$262,271		\$313,700	
			Lighting Fixture - Fluorescent	\$40,634			\$688,492		\$729,126	
			Lighting Fixture - HID	\$5,788			\$24,849		\$30,637	
			Lighting Fixture - Incandescent	\$13,712			\$36,664		\$50,376	
			Motor Starter / Contactor				\$10,390		\$10,390	
			Panelboard	\$9,402	\$175,000	\$210,841		\$487,231	\$882,474	
			Service Switch		\$326,109			\$978,327	\$1,304,436	
			Stairhall Lighting	\$1,521		\$182,813			\$184,333	
			Switchboard		\$1,025,571			\$85,464	\$1,111,036	
			Telephone					\$15,560	\$15,560	
			Electrical Total		\$122,485	\$1,526,680	\$1,142,389	\$1,022,667	\$1,566,583	\$5,380,804
			Mechanical	Air Conditioning	\$1,744					\$1,744
				Climate Control						\$0
				Domestic Water System	\$150,000	\$809,000			\$1,700,018	\$2,659,018
		Drainage / Sewage System		\$50,000				\$1,393,036	\$1,443,036	
		Garbage Chute		\$8,489					\$8,489	
		Gas Service						\$508,800	\$508,800	
		Heating		\$40,035	\$34,142			\$6,136,634	\$6,210,811	
		Heating Plant				\$4,265,000	\$49,360	\$85,795	\$4,400,154	
		Interior Compactor		\$98,000					\$98,000	
		Non Residential Kitchen		\$4,646					\$4,646	
		Sprinkler System						\$62,771	\$62,771	
		Standpipe System		\$23,694				\$57,120	\$80,814	
		Mechanical Total			\$376,608	\$843,142	\$4,265,000	\$49,360	\$9,944,174	\$15,478,283
		Site - Architectural		Fences	\$586,594					\$586,594
				Fixed Equipment	\$67,190					\$67,190
				Landscaping	\$1,664					\$1,664
				Parking Lot	\$887,490					\$887,490
			Paving - Non-Vehicular Area	\$2,086,585					\$2,086,585	
			Paving - Vehicular Area	\$58,971					\$58,971	
			Playgrounds	\$5,007	\$44,015				\$49,022	
			Retaining Walls	\$17,897					\$17,897	
			Site Walls (Not Retaining Walls)	\$3,037					\$3,037	
			Stairs / Ramps	\$47,814					\$47,814	
			Site - Architectural Total		\$3,762,249	\$44,015				\$3,806,265
			Site - Electrical	Lighting	\$34,282			\$287,505		\$321,788
			Site - Electrical Total		\$34,282			\$287,505		\$321,788
		Site - Mechanical	Exterior Compactor	\$125,000					\$125,000	
			Storm Piping					\$153,600	\$153,600	
			Underground Condensate Return Piping					\$90,000	\$90,000	
			Underground Hydronic Piping					\$136,500	\$136,500	
Underground Natural Gas Piping						\$75,000	\$75,000			
Underground Steam Piping						\$180,000	\$180,000			
Site - Mechanical Total			\$125,000			\$635,100	\$760,100			
HARBORVIEW TERRACE Total				\$35,334,111	\$10,431,508	\$18,396,198	\$1,367,029	\$19,105,141	\$84,633,987	
MANHATTAN	HARLEM RIVER	Apartment	Architectural	\$3,393,112	\$24,543,249	\$11,606,686	\$3,477,600	\$1,490,768	\$44,511,414	
			Electrical	\$769,160		\$59,256	\$137,831	\$3,829,314	\$4,795,560	
			Mechanical	\$1,634,868	\$844,056				\$2,478,924	
		Apartment Total		\$5,797,140	\$25,387,305	\$11,665,941	\$3,615,431	\$5,320,082	\$51,785,898	
		Architectural	Exterior	\$4,997,963		\$8,705,531	\$44,120	\$3,630,240	\$17,377,855	
			Interior	\$21,077,587		\$1,621,622			\$22,699,209	
			Structural	\$14,062					\$14,062	
		Architectural Total		\$26,089,612		\$10,327,153	\$44,120	\$3,630,240	\$40,091,125	
		Electrical	Emergency Lighting					\$10,904	\$10,904	
			Exit Lights		\$7,695			\$11,691	\$19,387	
			Exit/Emergency Combination					\$4,778	\$4,778	
			Lighting - Exterior Security / Riot Lights			\$504,367			\$504,367	
			Lighting Fixture - Fluorescent	\$116,770		\$2,566,937			\$2,683,708	
			Lighting Fixture - HID						\$0	
			Lighting Fixture - Incandescent			\$59,749		\$2,037	\$61,786	
			Motor Starter / Contactor					\$201,104	\$201,104	
			Panelboard		\$25,000		\$25,000	\$1,175,023	\$1,225,023	
			Service Switch					\$3,478,497	\$3,478,497	
			Stairhall Lighting	\$461,928					\$461,928	
			Switchboard					\$2,905,785	\$2,905,785	
			Electrical Total		\$578,698	\$32,695	\$3,131,053	\$25,000	\$7,789,819	\$11,557,266
			Mechanical	Air Conditioning	\$66,004				\$52,867	\$118,871
				Climate Control						\$0
				Domestic Water System	\$2,250,076	\$89,619	\$45,000		\$421,756	\$2,806,451
				Drainage / Sewage System	\$2,413,137	\$85,616			\$2,475,710	\$4,974,464
		Garbage Chute		\$15,183					\$15,183	
		Gas Service		\$598,756	\$100,800				\$699,556	
		Heating		\$2,077,863	\$561,519			\$143,798	\$2,783,180	
		Interior Compactor		\$2,191,793					\$2,191,793	
		Non Residential Kitchen		\$25,000					\$25,000	
		Non Residential Spaces		\$3,410					\$3,410	
		Sprinkler System						\$81,369	\$81,369	
		Standpipe System			\$0				\$0	
		Ventilation		\$99,879	\$1,267				\$101,146	
		Mechanical Total			\$9,741,102	\$838,821	\$45,000		\$3,175,500	\$13,800,423
		Site - Architectural		Fences	\$2,933,521					\$2,933,521
				Paving - Non-Vehicular Area	\$522,953					\$522,953
				Playgrounds	\$1,431	\$148,552				\$149,983
			Stairs / Ramps	\$138,327					\$138,327	
		Site - Architectural Total		\$3,596,232	\$148,552				\$3,744,784	
		Site - Mechanical	Storm Piping		\$115,200				\$115,200	
			Underground Condensate Return Piping		\$300,000				\$300,000	
			Underground Hydronic Piping		\$189,000				\$189,000	
			Underground Natural Gas Piping		\$105,000				\$105,000	
Underground Steam Piping			\$600,000				\$600,000			
Site - Mechanical Total			\$1,309,200				\$1,309,200			
HARLEM RIVER Total				\$45,802,784	\$27,716,574	\$25,169,147	\$3,684,551	\$19,915,640	\$122,288,696	
MANHATTAN	HARLEM RIVER II	Apartment	Architectural	\$9,632,966					\$9,632,966	
			Electrical	\$335,205			\$527,602		\$862,807	
			Mechanical	\$745,016					\$745,016	
		Apartment Total		\$10,713,187			\$527,602		\$11,240,789	
		Architectural	Exterior	\$5,214,840					\$5,214,840	
			Interior	\$3,170,626		\$202,703			\$3,373,329	
		Architectural Total		\$8,385,466		\$202,703			\$8,588,169	
		Conveying	Traction Passenger Elevator	\$1,600,000					\$1,600,000	
		Conveying Total		\$1,600,000					\$1,600,000	
		Electrical	Corridor Lighting	\$167,425					\$167,425	
			Emergency Lighting				\$2,726		\$2,726	
			Exit Lights				\$5,461		\$5,461	
			Lighting - Exterior Security / Riot Lights	\$1,302		\$94,149			\$95,450	
			Lighting Fixture - Fluorescent	\$13,766		\$138,595			\$152,362	
			Lighting Fixture - HID	\$9,743		\$16,982	\$20,708		\$47,433	
			Lighting Fixture - Incandescent	\$6,790					\$6,790	
			Motor Starter / Contactor				\$12,066	\$24,132	\$36,199	

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MANHATTAN	HARLEM RIVER II	Electrical	Panelboard				\$50,000	\$225,000	\$275,000			
			Service Switch					\$217,406	\$217,406			
			Stairhall Lighting		\$52,232					\$52,232		
			Switchboard				\$0		\$427,321	\$427,321		
			Telephone					\$7,780		\$7,780		
		Electrical Total			\$251,258	\$0	\$257,506	\$90,961	\$893,860	\$1,493,585		
		Mechanical	Climate Control							\$0	\$0	
			Domestic Water System			\$925,000		\$9,000		\$224,992	\$1,158,992	
			Drainage / Sewage System			\$10,919				\$585,679	\$596,598	
			Gas Service							\$192,000	\$192,000	
			Heating			\$116	\$1,774		\$1,062,407		\$1,064,296	
			Heating Plant			\$850,165	\$6,524,817	\$18,055		\$28,894	\$7,421,931	
			Interior Compactor			\$51,924					\$51,924	
			Non Residential Spaces			\$3,410					\$3,410	
			Sprinkler System							\$23,248	\$23,248	
			Standpipe System							\$42,000	\$42,000	
			Mechanical Total			\$1,841,534	\$6,526,591	\$27,055	\$1,062,407	\$1,096,814	\$10,554,400	
			Site - Architectural	Fences			\$300,020					\$300,020
				Landscaping			\$374					\$374
		Parking Lot				\$59,522					\$59,522	
		Paving - Non-Vehicular Area				\$164,874					\$164,874	
		Paving - Vehicular Area				\$108,186					\$108,186	
		Sidewalks & Curb				\$11,406					\$11,406	
		Stairs / Ramps				\$28,577					\$28,577	
		Site - Architectural Total				\$672,960					\$672,960	
		Site - Electrical		Lighting					\$9,426		\$9,426	
		Site - Electrical Total						\$9,426		\$9,426		
		Site - Mechanical	Storm Piping							\$33,600	\$33,600	
			Underground Condensate Return Piping						\$18,750		\$18,750	
			Underground Hydronic Piping						\$36,750		\$36,750	
			Underground Natural Gas Piping						\$18,750		\$18,750	
			Underground Steam Piping						\$75,000		\$75,000	
			Site - Mechanical Total						\$149,250	\$33,600	\$182,850	
HARLEM RIVER II Total				\$23,464,404	\$6,526,591	\$496,690	\$1,302,618	\$2,551,875	\$34,342,178			
MANHATTAN	HERNANDEZ	Apartment	Architectural		\$7,256,836		\$4,123,000		\$11,379,836			
			Electrical		\$71,911		\$333,475		\$697,646	\$1,103,032		
			Mechanical		\$608,821					\$608,821		
		Apartment Total		\$7,937,569		\$4,456,475		\$697,646		\$13,091,690		
		Architectural	Exterior		\$6,655,678	\$298,613				\$6,954,291		
			Interior		\$4,119,225		\$472,973			\$4,592,198		
		Architectural Total		\$10,774,903	\$298,613	\$472,973				\$11,546,489		
		Conveying	Traction Passenger Elevator		\$1,600,000					\$1,600,000		
		Conveying Total		\$1,600,000						\$1,600,000		
		Electrical	Corridor Lighting							\$234,301	\$234,301	
			Emergency Lighting					\$12,267	\$10,904		\$23,170	
			Exit Lights					\$6,156	\$1,539		\$7,695	
			Exit/Emergency Combination						\$2,389		\$2,389	
			Lighting Explosion Proof Fixtures		\$4,524						\$4,524	
			Lighting - Exterior Security / Riot Lights		\$32,236		\$154,673				\$186,909	
			Lighting Fixture - Fluorescent		\$4,961		\$335,331				\$340,292	
			Lighting Fixture - HID		\$3,859					\$22,778	\$26,637	
			Lighting Fixture - Incandescent		\$4,646		\$27,159				\$31,805	
			Motor Starter / Contactor							\$5,195	\$5,195	
			Panelboard				\$105,421	\$56,114	\$275,000		\$436,535	
			Service Switch						\$326,109		\$326,109	
			Stairhall Lighting							\$52,232	\$52,232	
			Switchboard				\$0			\$341,857	\$341,857	
			Telephone		\$6,566				\$7,780		\$14,346	
			Electrical Total		\$56,792	\$0	\$641,006	\$78,726	\$1,257,473		\$2,033,997	
			Mechanical	Air Conditioning		\$5,233						\$5,233
		Climate Control								\$0	\$0	
		Domestic Water System			\$1,188,000		\$4,500		\$515,861		\$1,708,361	
		Drainage / Sewage System					\$110,519		\$366,127		\$476,646	
		Garbage Chute			\$2,872						\$2,872	
		Gas Service				\$0			\$136,320		\$136,320	
		Heating				\$15,519		\$926,655	\$11,949		\$954,123	
		Heating Plant						\$4,265,000	\$124,128		\$4,389,128	
Interior Compactor		\$49,000							\$49,000			
Sprinkler System		\$0					\$13,949		\$13,949			
Standpipe System		\$25,273					\$42,000		\$67,273			
Ventilation		\$6,758							\$6,758			
Mechanical Total		\$1,277,135		\$15,519	\$115,019	\$5,191,655	\$1,210,335		\$7,809,662			
Site - Architectural	Fences		\$251,746						\$251,746			
	Fixed Equipment		\$4,897						\$4,897			
	Landscaping		\$1,070						\$1,070			
	Parking Lot		\$282,213						\$282,213			
	Paving - Non-Vehicular Area		\$631,205						\$631,205			
	Playgrounds			\$35,763					\$35,763			
	Sidewalks & Curb		\$22,954						\$22,954			
	Site Walls (Not Retaining Walls)		\$34,850						\$34,850			
	Stairs / Ramps		\$32,739						\$32,739			
Site - Architectural Total		\$1,261,674	\$35,763					\$1,297,437				
Site - Electrical	Lighting		\$9,426		\$70,698			\$80,124				
Site - Electrical Total		\$9,426		\$70,698				\$80,124				
Site - Mechanical	Storm Piping							\$105,600	\$105,600			
	Underground Condensate Return Piping					\$45,000			\$45,000			
	Underground Hydronic Piping					\$94,500			\$94,500			
	Underground Natural Gas Piping					\$45,000			\$45,000			
	Underground Steam Piping					\$90,000			\$90,000			
	Site - Mechanical Total					\$274,500	\$105,600		\$380,100			
HERNANDEZ Total				\$22,917,500	\$349,895	\$5,756,171	\$5,544,881	\$3,271,054	\$37,839,499			
MANHATTAN	HOLMES TOWERS	Apartment	Architectural		\$4,720,747	\$21,603,352	\$14,257,600		\$40,581,699			
			Electrical		\$1,443,967			\$2,228,370	\$306,900	\$3,979,237		
			Mechanical		\$2,029,160					\$2,029,160		
		Apartment Total		\$8,193,874	\$21,603,352	\$14,257,600	\$2,228,370	\$306,900	\$46,590,096			
		Architectural	Exterior		\$12,025,675	\$1,006,647	\$37,207	\$37,000	\$653,790	\$13,760,319		
			Interior		\$10,292,508		\$1,441,081			\$11,733,589		
			Structural		\$5,144					\$5,144		
		Architectural Total		\$22,323,326	\$1,006,647	\$1,478,288	\$37,000	\$653,790	\$25,499,051			
		Conveying	Intercom System for Elevators					\$65,495		\$65,495		
		Conveying	Traction Passenger Elevator				\$1,600,000	\$1,600,000		\$3,200,000		
		Conveying Total					\$1,600,000	\$1,665,495		\$3,265,495		
		Electrical	Corridor Lighting		\$706,074						\$706,074	
			Emergency Lighting					\$4,089			\$4,089	
			Exit Lights		\$13,652			\$1,539			\$15,191	
			Exit/Emergency Combination					\$2,389		\$13,140	\$15,529	
			Lighting - Exterior Security / Riot Lights					\$255,546			\$255,546	
			Lighting Fixture - Fluorescent		\$21,588			\$263,426	\$220,416		\$505,430	
Lighting Fixture - HID			\$1,929			\$22,778			\$24,708			
Lighting Fixture - Incandescent			\$4,432			\$23,764	\$13,579		\$41,775			
Motor Starter / Contactor							\$67,537		\$67,537			
Panelboard			\$134,047			\$225,000	\$275,000		\$634,047			

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Borough	DEVELOPMENT	DISCIPLINE	PBS1	Sum of Year 1	Sum of Years 2-5	Sum of Years 6-10	Sum of Years 11-15	Sum of Years 16-20	Sum of Grand Total			
MANHATTAN	HOLMES TOWERS	Electrical	Service Switch			\$0		\$1,630,545	\$1,630,545			
			Stairhall Lighting	\$177,916					\$177,916			
			Switchboard					\$768,823	\$768,823			
			Electrical Total		\$1,059,639	\$0	\$8,017	\$858,051	\$2,921,504	\$4,847,211		
		Mechanical	Climate Control							\$0	\$0	
			Domestic Water System	\$2,107,531	\$9,000				\$2,015,209	\$4,131,740		
			Drainage / Sewage System	\$11,934	\$100,000				\$1,744,321	\$1,856,255		
			Garbage Chute	\$35,836						\$35,836		
			Gas Service						\$636,480	\$636,480		
			Heating		\$25,274			\$4,564,414	\$43,949	\$4,633,638		
			Heating Plant	\$85,108	\$73,845	\$6,495,000	\$6,018			\$6,659,972		
			Interior Compactor	\$98,000						\$98,000		
			Non Residential Kitchen	\$25,000						\$25,000		
			Sprinkler System						\$51,146	\$51,146		
			Standpipe System	\$65,094					\$122,640	\$187,734		
			Ventilation	\$1,732						\$1,732		
				Mechanical Total		\$2,430,233	\$208,119	\$6,495,000	\$4,570,433	\$4,613,746	\$18,317,532	
			Site - Architectural	Fences	\$1,454,865						\$1,454,865	
				Fixed Equipment	\$5,876						\$5,876	
		Parking Lot		\$210,986						\$210,986		
		Paving - Non-Vehicular Area		\$274,534						\$274,534		
		Playgrounds		\$88,733						\$88,733		
		Sidewalks & Curb		\$10,010						\$10,010		
				Site - Architectural Total		\$2,045,004					\$2,045,004	
		Site - Electrical	Lighting					\$51,845		\$51,845		
								\$51,845		\$51,845		
		Site - Mechanical	Catch Basin	\$50,000						\$50,000		
			Storm Piping						\$153,600	\$153,600		
			Underground Condensate Return Piping					\$75,000		\$75,000		
			Underground Hydronic Piping					\$126,000		\$126,000		
			Underground Natural Gas Piping					\$120,000		\$120,000		
			Underground Steam Piping					\$150,000		\$150,000		
									\$471,000	\$471,000		
				Site - Mechanical Total		\$50,000			\$471,000	\$153,600	\$674,600	
		HOLMES TOWERS Total				\$36,102,076	\$22,818,119	\$23,838,905	\$8,216,699	\$10,315,035	\$101,290,834	
		MANHATTAN	ISAACS	Apartment	Architectural	\$16,929,011	\$14,767,852	\$17,210,200			\$48,907,063	
					Electrical	\$2,815,472	\$433,388	\$552,935	\$482,259	\$801,902	\$5,085,956	
					Mechanical	\$3,598,806					\$3,598,806	
					Apartment Total	\$23,343,289	\$15,201,240	\$17,763,135	\$482,259	\$801,902	\$57,591,825	
				Architectural	Exterior	\$13,464,395	\$1,756,280	\$561,302	\$30,000	\$2,686,182		\$18,498,158
					Interior	\$13,519,775		\$1,576,216	\$127,493			\$15,223,485
					Structural	\$60,558	\$19,111					\$79,670
						Architectural Total	\$27,044,728	\$1,775,391	\$2,137,518	\$157,493	\$2,686,182	
Conveying	Intercom System for Elevators							\$98,243		\$98,243		
	Traction Passenger Elevator						\$2,400,000		\$2,400,000	\$4,800,000		
	Conveying Total						\$2,400,000	\$2,498,243		\$4,898,243		
Electrical	Corridor Lighting			\$853,587						\$853,587		
	Emergency Lighting						\$5,452	\$27,259		\$32,711		
	Exit Lights				\$10,922	\$10,922	\$30,035			\$51,878		
	Exit/Emergency Combination						\$5,973			\$5,973		
	Lighting - Exterior Security / Riot Lights				\$235,371					\$235,371		
	Lighting Fixture - Fluorescent			\$287,812	\$231,863	\$9,794				\$529,469		
	Lighting Fixture - HID			\$1,929	\$16,566					\$18,495		
	Lighting Fixture - Incandescent			\$27,838	\$35,306					\$63,144		
	Motor Starter / Contactor						\$31,171	\$15,586		\$46,757		
	Panelboard			\$202,105	\$100,010		\$105,424	\$100,000		\$507,539		
	Service Switch			\$652,218						\$652,218		
	Stairhall Lighting			\$174,540						\$174,540		
	Switchboard			\$341,857					\$170,929	\$512,786		
	Telephone					\$15,560	\$7,780			\$23,340		
				Electrical Total	\$2,541,886	\$630,038	\$41,727	\$207,641	\$286,514		\$3,707,807	
Mechanical	Air Conditioning			\$1,744				\$43,921		\$45,665		
	Climate Control									\$0		
	Domestic Water System			\$1,609,445	\$0	\$254,436		\$4,536,278		\$6,400,160		
	Drainage / Sewage System			\$155,259	\$0	\$255,259		\$4,698,670		\$5,109,189		
	Garbage Chute			\$6,399						\$6,399		
	Gas Service				\$0			\$624,000		\$624,000		
	Heating			\$0	\$104,199	\$5,699,616	\$87,899	\$32,000		\$5,923,714		
	Heating Plant			\$6,578,024		\$73,845		\$73,158		\$6,725,028		
	Interior Compactor			\$294,000						\$294,000		
	Sprinkler System			\$0				\$20,342		\$20,342		
	Standpipe System			\$73,741	\$0			\$137,760		\$211,501		
	Ventilation			\$1,161						\$1,161		
	Mechanical Total			\$8,719,774	\$104,199	\$6,283,157	\$87,899	\$10,166,130		\$25,361,158		
Site - Architectural	Fences			\$1,048,828						\$1,048,828		
	Landscaping			\$7,725						\$7,725		
	Parking Lot			\$711,367						\$711,367		
	Paving - Non-Vehicular Area			\$1,375,626						\$1,375,626		
	Paving - Vehicular Area	\$491,988						\$491,988				
	Playgrounds	\$2,289	\$79,228					\$81,517				
	Retaining Walls	\$7,462						\$7,462				
	Sidewalks & Curb	\$55,699						\$55,699				
	Site Walls (Not Retaining Walls)	\$12,074						\$12,074				
	Stairs / Ramps	\$22,162						\$22,162				
		Site - Architectural Total	\$3,735,220	\$79,228					\$3,814,448			
Site - Electrical	Lighting					\$103,690		\$103,690				
						\$103,690		\$103,690				
Site - Mechanical	Storm Piping					\$480,000		\$480,000				
	Underground Condensate Return Piping				\$600,000			\$600,000				
	Underground Hydronic Piping				\$1,575,000			\$1,575,000				
	Underground Natural Gas Piping				\$750,000			\$750,000				
	Underground Steam Piping				\$1,200,000			\$1,200,000				
	Site - Mechanical Total				\$4,125,000	\$480,000		\$4,605,000				
ISAACS Total				\$65,384,898	\$17,790,096	\$32,750,537	\$935,293	\$17,022,660	\$133,883,484			
MANHATTAN	JEFFERSON	Apartment	Architectural	\$82,647,074	\$6,861,594	\$33,409,600			\$122,918,267			
			Electrical	\$12,068,256			\$35,550	\$862,174	\$12,965,979			
			Mechanical	\$9,446,885					\$9,446,885			
			Apartment Total	\$104,162,214	\$6,861,594	\$33,409,600	\$35,550	\$862,174		\$145,331,131		
		Architectural	Exterior	\$39,312,448	\$2,865,424	\$81,500	\$693,147	\$23,111,334		\$66,063,853		
			Interior	\$52,249,990		\$1,486,487				\$53,736,477		
			Structural	\$145,623	\$74,784					\$220,407		
				Architectural Total	\$91,708,062	\$2,940,208	\$1,567,987	\$693,147	\$23,111,334		\$120,020,736	
		Conveying	Traction Passenger Elevator	\$6,040	\$5,600,000	\$37,600,000				\$43,206,040		
			Conveying Total	\$6,040	\$5,600,000	\$37,600,000				\$43,206,040		
		Electrical	Corridor Lighting	\$1,315,594						\$1,315,594		
			Emergency Lighting		\$29,985					\$29,985		
			Exit Lights	\$8,005	\$28,074					\$36,079		
			Exit/Emergency Combination		\$7,167			\$1,195		\$8,362		
			Lighting Explosion Proof Fixtures	\$18,031						\$18,031		
			Lighting - Exterior Security / Riot Lights	\$162,290	\$3,133,801	\$6,725				\$3,302,816		
			Lighting Fixture - Fluorescent	\$216,464	\$1,272,890					\$1,489,354		
Lighting Fixture - HID	\$11,576			\$28,991				\$40,567				
Lighting Fixture - Incandescent	\$13,139	\$93,018					\$106,158					

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Borough	DEVELOPMENT	DISCIPLINE	PBS1	Sum of Year 1	Sum of Years 2-5	Sum of Years 6-10	Sum of Years 11-15	Sum of Years 16-20	Sum of Grand Total	
MANHATTAN	JEFFERSON	Electrical	Motor Starter / Contactor	\$1,487			\$335,341		\$336,828	
			Panelboard		\$1,180	\$56,114	\$1,105,421	\$56	\$1,162,771	
			Service Switch			\$108,703		\$5,652,558	\$5,761,261	
			Stairhall Lighting		\$2,279,727					\$2,279,727
			Switchboard					\$6,834,418		\$6,834,418
			Electrical Total		\$4,026,314	\$4,674,818	\$91,830	\$13,927,736	\$1,250	\$22,721,948
			Mechanical	Air Conditioning	\$3,488					\$3,488
				Climate Control						\$0
				Domestic Water System	\$2,628,244	\$450,913		\$4,500	\$7,276,826	\$10,360,484
				Drainage / Sewage System	\$82,207	\$26,917	\$5,259	\$5,259	\$9,972,655	\$10,092,297
				Garbage Chute	\$209,230	\$655				\$209,884
				Gas Service		\$0			\$3,731,520	\$3,731,520
				Heating	\$140,978	\$22,646,572	\$416,000			\$23,203,550
				Heating Plant		\$125,656	\$29,817	\$73,845	\$10,855,092	\$11,084,411
				Interior Compactor	\$1,668,924					\$1,668,924
				Non Residential Kitchen	\$2,033					\$2,033
				Non Residential Spaces	\$3,410					\$3,410
				Sprinkler System	\$16,894				\$127,866	\$144,760
				Standpipe System	\$4,183	\$0			\$706,440	\$710,623
				Ventilation	\$19,079					\$19,079
				Mechanical Total	\$4,778,670	\$23,250,714	\$451,077	\$83,605	\$32,670,399	\$61,234,465
			Site - Architectural	Fences	\$4,096,311					\$4,096,311
				Fixed Equipment	\$52,202					\$52,202
				Landscaping	\$475,376					\$475,376
				Parking Lot	\$1,588,362					\$1,588,362
				Paving - Non-Vehicular Area	\$6,901,002					\$6,901,002
				Paving - Vehicular Area	\$67,096					\$67,096
				Playgrounds	\$37,972	\$726,255				\$764,227
				Retaining Walls	\$753					\$753
				Sidewalks & Curb	\$191,087					\$191,087
				Site - Architectural Total	\$13,410,161	\$726,255				\$14,136,416
			Site - Electrical	Lighting	\$14,140	\$221,520				\$235,660
				Site - Electrical Total	\$14,140	\$221,520				\$235,660
			Site - Mechanical	Exterior Compactor	\$500,000					\$500,000
				Storm Piping					\$5,808,000	\$5,808,000
				Underground Condensate Return Piping		\$1,537,500				\$1,537,500
				Underground Hydronic Piping		\$1,638,000				\$1,638,000
				Underground Natural Gas Piping		\$1,057,500				\$1,057,500
				Underground Steam Piping		\$3,075,000				\$3,075,000
		Site - Mechanical Total	\$500,000	\$7,308,000			\$5,808,000	\$13,616,000		
	JEFFERSON Total			\$218,605,601	\$51,583,108	\$73,120,493	\$14,740,038	\$62,453,157	\$420,502,396	
MANHATTAN	JOHNSON	Apartment	Architectural	\$49,174,136	\$5,644,800	\$46,083,108	\$2,035,020		\$102,937,064	
			Electrical	\$5,259,645	\$201,555	\$3,890,545	\$1,035,194	\$1,409,044	\$11,795,984	
			Mechanical	\$6,914,206					\$6,914,206	
			Apartment Total	\$61,347,987	\$5,846,355	\$49,973,653	\$3,070,214	\$1,409,044	\$121,647,254	
			Architectural	Exterior	\$32,616,500	\$40,934		\$3,132,433	\$19,279,152	\$55,069,019
				Interior	\$28,541,570		\$3,257,569	\$1,741,070		\$33,540,209
				Structural	\$149,405					\$149,405
				Architectural Total	\$61,307,476	\$40,934	\$3,257,569	\$4,873,503	\$19,279,152	\$88,758,634
			Conveying	Hydraulic Passenger Elevator			\$400,000			\$400,000
				Traction Passenger Elevator		\$21,627,320	\$800,000			\$22,427,320
				Conveying Total		\$21,627,320	\$1,200,000			\$22,827,320
			Electrical	Corridor Lighting	\$1,063,530					\$1,063,530
				Emergency Lighting	\$5,452		\$12,267		\$50,246	\$67,964
				Exit Lights	\$2,730		\$10,922		\$46,417	\$60,070
				Lighting - Exterior Security / Riot Lights	\$72,608	\$73,974	\$430,393	\$403,494	\$215,197	\$1,195,666
				Lighting - Stage Theater					\$12,587,560	\$12,587,560
				Lighting - Theater House Lights					\$3,643,104	\$3,643,104
				Lighting Fixture - Fluorescent	\$47,051	\$369,302	\$826,871		\$790,791	\$2,034,015
				Lighting Fixture - HID	\$11,576		\$41,415		\$49,698	\$102,690
				Lighting Fixture - Incandescent	\$19,347	\$3,395	\$5,432		\$33,948	\$62,121
				Motor Starter / Contactor			\$28,155		\$201,104	\$229,258
				Panelboard	\$747,310	\$350,000	\$150,000	\$281,147	\$1,960,332	\$3,488,789
				Service Switch		\$3,369,794	\$1,630,545	\$760,921	\$543,515	\$6,304,776
				Stairhall Lighting	\$538,644					\$538,644
				Switchboard	\$7,048	\$1,452,893	\$683,714	\$256,393	\$598,250	\$2,998,297
				Telephone					\$15,560	\$15,560
				Electrical Total	\$2,515,295	\$5,619,357	\$3,819,714	\$1,701,954	\$20,735,722	\$34,392,044
			Mechanical	Air Conditioning	\$27,110	\$0			\$81,660	\$108,770
				Climate Control						\$0
				Domestic Water System	\$1,305,116	\$4,500	\$50,000	\$7,504,495		\$8,864,111
				Drainage / Sewage System	\$10,919	\$36,815	\$10,519	\$2,089,046	\$3,759,483	\$5,906,781
				Garbage Chute	\$43,079					\$43,079
				Gas Service				\$2,051,424		\$2,051,424
				Heating	\$26,811	\$13,107,697			\$407,494	\$13,542,002
				Heating Plant	\$10,089,993	\$4,525,000		\$18,055	\$41,767	\$14,674,815
				Interior Compactor	\$213,543	\$637,000				\$850,543
				Non Residential Spaces	\$2,766	\$0				\$2,766
				Sprinkler System	\$0				\$316,178	\$316,178
				Standpipe System				\$627,648		\$627,648
		Ventilation	\$27,748					\$27,748		
		Mechanical Total	\$11,747,085	\$18,311,012	\$60,519	\$12,290,668	\$4,606,582	\$47,015,866		
	Site - Architectural	Building Signage	\$1,178					\$1,178		
		Fences	\$4,027,195					\$4,027,195		
		Fixed Equipment	\$11,752					\$11,752		
		Landscaping	\$452					\$452		
		Parking Lot	\$390,896					\$390,896		
		Paving - Non-Vehicular Area	\$4,312,939					\$4,312,939		
		Paving - Vehicular Area	\$153,369					\$153,369		
		Playgrounds	\$372,921					\$372,921		
		Retaining Walls	\$2,983					\$2,983		
		Sidewalks & Curb	\$7,009					\$7,009		
		Stairs / Ramps	\$957					\$957		
		Site - Architectural Total	\$9,281,652					\$9,281,652		
	Site - Electrical	Lighting	\$1,290			\$268,653		\$269,942		
		Site - Electrical Total	\$1,290			\$268,653		\$269,942		
	Site - Mechanical	Exterior Compactor			\$250,000			\$250,000		
		Storm Piping				\$1,152,000		\$1,152,000		
		Underground Condensate Return Piping		\$1,500,000				\$1,500,000		
		Underground Hydronic Piping		\$2,205,000				\$2,205,000		
		Underground Natural Gas Piping		\$930,000				\$930,000		
		Underground Steam Piping		\$3,000,000				\$3,000,000		
		Site - Mechanical Total		\$7,635,000	\$250,000	\$1,152,000		\$9,037,000		
	JOHNSON Total			\$146,200,785	\$59,079,979	\$58,561,455	\$23,356,992	\$46,030,501	\$333,229,712	
MANHATTAN	KING TOWERS	Apartment	Architectural	\$80,818,481	\$9,332,897	\$21,253,400			\$111,404,778	
			Electrical	\$8,636,284	\$387,108	\$1,761,093		\$1,260,033	\$12,044,518	
			Mechanical	\$7,917,980					\$7,917,980	
			Apartment Total	\$97,372,745	\$9,720,005	\$23,014,493		\$1,260,033	\$131,367,276	
			Architectural	Exterior	\$33,166,602				\$17,099,169	\$50,265,771
				Interior	\$26,690,245	\$608,108	\$2,443,514			\$29,741,866
		Structural	\$13,498					\$13,498		
		Architectural Total	\$59,870,345	\$608,108	\$2,443,514		\$17,099,169	\$80,021,136		

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Borough	DEVELOPMENT	DISCIPLINE	PBS1	Sum of Year 1	Sum of Years 2-5	Sum of Years 6-10	Sum of Years 11-15	Sum of Years 16-20	Sum of Grand Total	
MANHATTAN	KING TOWERS	Conveying	Hydraulic Passenger Elevator		\$400,000				\$400,000	
			Intercom System for Elevators				\$32,748		\$32,748	
			Traction Passenger Elevator				\$16,000,000		\$16,000,000	
		Conveying Total			\$400,000		\$16,032,748		\$16,432,748	
		Electrical	Corridor Lighting		\$929,742		\$112,439			\$1,042,181
			Emergency Lighting		\$14,992		\$8,178		\$19,081	\$42,251
			Exit Lights		\$11,269		\$2,730		\$24,574	\$38,574
			Exit/Emergency Combination						\$7,167	\$7,167
			Lighting Explosion Proof Fixtures		\$2,262					\$2,262
			Lighting - Exterior Security / Riot Lights		\$47,352	\$33,624		\$975,110		\$1,056,087
			Lighting Fixture - Fluorescent		\$99,791	\$140,983	\$634,578	\$507,314	\$158,548	\$1,541,214
			Lighting Fixture - HID				\$37,274			\$37,274
			Lighting Fixture - Incandescent		\$46,849	\$1,358	\$2,716	\$2,716		\$53,638
			Lightning Protection		\$218,133					\$218,133
			Motor Starter / Contactor						\$156,861	\$156,861
			Panelboard		\$236,288		\$330,421	\$705,421	\$1,181,160	\$2,453,289
			Service Switch			\$0	\$3,478,497	\$217,406	\$869,624	\$4,565,527
			Stairhall Lighting		\$398,270		\$45,703			\$443,973
			Switchboard		\$256,393	\$0	\$2,307,535	\$1,452,893	\$256,393	\$4,273,214
			Telephone		\$2,199			\$77,799	\$7,780	\$87,778
		Electrical Total			\$2,263,541	\$175,965	\$6,960,071	\$3,938,658	\$2,681,188	\$16,019,424
		Mechanical	Air Conditioning		\$6,977	\$0			\$592,913	\$599,890
			Climate Control							\$0
			Domestic Water System		\$549,202		\$36,000	\$5,623,459	\$1,700,000	\$7,908,661
			Drainage / Sewage System		\$16,954		\$42,075	\$1,954,018	\$2,762,694	\$4,775,741
			Garbage Chute		\$13,198					\$13,198
			Gas Service					\$1,826,880		\$1,826,880
			Heating		\$50,107	\$10,397,362	\$32,000		\$235,949	\$10,715,418
			Heating Plant		\$8,938,395	\$2,454,817	\$30,092	\$11,949		\$11,435,254
			Interior Compactor		\$57,772	\$443,924				\$501,696
			Non Residential Kitchen		\$13,304					\$13,304
			Non Residential Spaces		\$2,766					\$2,766
			Sprinkler System		\$0				\$196,449	\$196,449
			Standpipe System			\$0		\$463,680		\$463,680
			Ventilation		\$15,183	\$0				\$15,183
		Mechanical Total			\$9,663,859	\$13,296,103	\$140,167	\$9,879,987	\$5,488,005	\$38,468,120
		Site - Architectural	Fences		\$2,348,280					\$2,348,280
			Parking Lot		\$557,201					\$557,201
			Paving - Non-Vehicular Area		\$6,745,506					\$6,745,506
			Paving - Vehicular Area		\$725,412					\$725,412
			Playgrounds				\$437,403			\$437,403
			Sidewalks & Curb		\$48,122					\$48,122
			Stairs / Ramps		\$141,070					\$141,070
		Site - Architectural Total			\$10,565,591		\$437,403			\$11,002,995
		Site - Electrical	Lighting					\$329,924		\$329,924
		Site - Electrical Total						\$329,924		\$329,924
		Site - Mechanical	Exterior Compactor					\$250,000		\$250,000
			Storm Piping					\$1,536,000		\$1,536,000
			Underground Condensate Return Piping			\$1,800,000				\$1,800,000
	Underground Hydronic Piping			\$2,625,000				\$2,625,000		
	Underground Natural Gas Piping			\$1,125,000				\$1,125,000		
	Underground Steam Piping			\$3,525,000				\$3,525,000		
Site - Mechanical Total				\$9,075,000		\$1,786,000		\$10,861,000		
KING TOWERS Total				\$179,736,081	\$33,275,181	\$32,995,648	\$31,967,317	\$26,528,395	\$304,502,622	
MANHATTAN	LA GUARDIA	Apartment	Architectural		\$50,804,022		\$25,695,600		\$76,499,622	
			Electrical		\$5,577,646	\$1,858,117		\$49,050	\$551,700	\$8,036,513
			Mechanical		\$5,238,015					\$5,238,015
		Apartment Total			\$61,619,684	\$1,858,117	\$25,695,600	\$49,050	\$551,700	\$89,774,150
		Architectural	Exterior		\$32,187,552	\$9,681			\$11,383,703	\$43,580,936
			Interior		\$24,902,268	\$300,781	\$878,378			\$26,081,428
			Structural		\$155,222	\$274,896				\$430,118
		Architectural Total			\$57,245,042	\$585,359	\$878,378		\$11,383,703	\$70,092,482
		Conveying	Traction Passenger Elevator		\$51,120	\$12,813,660		\$1,600,000		\$14,464,780
		Conveying Total			\$51,120	\$12,813,660		\$1,600,000		\$14,464,780
		Electrical	Corridor Lighting		\$894,473					\$894,473
			Emergency Lighting			\$38,163			\$5,452	\$43,614
			Exit Lights			\$9,234			\$4,617	\$13,852
			Exit/Emergency Combination			\$3,584				\$3,584
			Lighting - Exterior Security / Riot Lights		\$24,323	\$800,262				\$824,585
			Lighting Fixture - Fluorescent		\$9,533	\$1,167,518				\$1,177,051
			Lighting Fixture - HID		\$9,646	\$24,849				\$34,496
			Lighting Fixture - Incandescent		\$14,643	\$128,324				\$142,967
			Motor Starter / Contactor						\$46,757	\$46,757
			Panelboard		\$214,946		\$105,421	\$25,000	\$1,175,003	\$1,520,370
			Service Switch			\$0			\$2,282,764	\$2,282,764
			Stairhall Lighting		\$512,902					\$512,902
			Switchboard			\$0		\$256,393	\$1,153,235	\$1,409,628
			Telephone					\$77,799		\$77,799
		Electrical Total			\$1,680,465	\$2,171,935	\$105,421	\$359,192	\$4,667,827	\$8,984,840
		Mechanical	Air Compressor		\$11,158					\$11,158
			Air Conditioning		\$239,749					\$239,749
			Climate Control							\$0
			Domestic Water System		\$1,088,000	\$150,000			\$4,154,025	\$5,392,025
			Drainage / Sewage System		\$47,334				\$5,134,402	\$5,181,736
			Garbage Chute		\$11,488					\$11,488
			Gas Service						\$1,664,640	\$1,664,640
			Heating		\$45,785	\$13,542,198	\$307,646			\$13,895,629
			Heating Plant		\$8,676,905	\$81,862	\$29,817	\$73,845		\$8,862,429
			Interior Compactor		\$441,000					\$441,000
			Sprinkler System						\$63,933	\$63,933
			Standpipe System						\$536,760	\$536,760
			Ventilation		\$78,873					\$78,873
		Mechanical Total			\$10,640,292	\$13,774,060	\$337,463	\$73,845	\$11,553,760	\$36,379,421
		Site - Architectural	Fences		\$21,480		\$3,248,342			\$3,269,821
			Landscaping		\$10,696					\$10,696
			Parking Lot		\$53,062	\$1,554,953				\$1,608,015
			Paving - Non-Vehicular Area		\$16,892	\$3,141,355				\$3,158,248
			Paving - Vehicular Area		\$15,827	\$351,208				\$367,035
			Playgrounds			\$212,925				\$212,925
			Sidewalks & Curb		\$541	\$402,516				\$403,058
			Stairs / Ramps		\$1,276				\$233,282	\$234,558
		Site - Architectural Total			\$119,774	\$5,662,958	\$3,248,342		\$233,282	\$9,264,356
		Site - Electrical	Lighting		\$7,912	\$202,668				\$210,580
Site - Electrical Total			\$7,912	\$202,668				\$210,580		
Site - Mechanical	Exterior Compactor		\$250,000					\$250,000		
	Storm Piping						\$768,000	\$768,000		
	Underground Condensate Return Piping			\$1,125,000				\$1,125,000		
	Underground Hydronic Piping			\$3,150,000				\$3,150,000		
	Underground Natural Gas Piping			\$405,000				\$405,000		
	Underground Steam Piping			\$2,250,000				\$2,250,000		
Site - Mechanical Total			\$250,000	\$6,930,000			\$768,000	\$7,948,000		
LA GUARDIA Total				\$131,614,289	\$43,998,755	\$30,265,204	\$2,082,087	\$29,158,273	\$237,118,609	

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Borough	DEVELOPMENT	DISCIPLINE	PBS1	Sum of Year 1	Sum of Years 2-5	Sum of Years 6-10	Sum of Years 11-15	Sum of Years 16-20	Sum of Grand Total		
MANHATTAN	LA GUARDIA ADDITION	Apartment	Architectural	\$10,187,895					\$10,187,895		
			Electrical	\$757,586	\$309,686		\$70,650		\$1,137,922		
			Mechanical	\$663,715					\$663,715		
		Apartment Total		\$11,609,196	\$309,686		\$70,650		\$11,989,532		
		Architectural	Exterior	\$2,159,073				\$1,120,272		\$3,279,344	
			Interior	\$3,491,522			\$202,703	\$57,566		\$3,751,790	
			Structural	\$3,501						\$3,501	
		Architectural Total		\$5,654,095			\$202,703	\$1,177,838		\$7,034,636	
		Conveying	Traction Passenger Elevator	\$10,660	\$1,600,000					\$1,610,660	
		Conveying Total		\$10,660	\$1,600,000					\$1,610,660	
		Electrical	Corridor Lighting		\$261,160					\$261,160	
			Emergency Lighting		\$10,904					\$10,904	
			Exit Lights	\$770	\$2,309					\$3,078	
			Lighting - Exterior Security / Riot Lights	\$7,571			\$141,223			\$148,794	
			Lighting Fixture - Fluorescent				\$149,605			\$149,605	
			Lighting Fixture - HID							\$0	
			Lighting Fixture - Incandescent				\$10,184			\$10,184	
			Motor Starter / Contactor						\$5,195	\$5,195	
			Panelboard	\$125,000	\$105,421		\$125,000			\$355,421	
			Service Switch	\$108,703			\$217,406			\$326,109	
			Stairhall Lighting		\$55,497					\$55,497	
			Switchboard	\$170,929						\$170,929	
			Telephone					\$7,780		\$7,780	
			Electrical Total		\$412,972	\$435,290	\$301,012	\$7,780	\$347,601		\$1,504,654
			Mechanical	Air Conditioning	\$43,195						\$43,195
		Climate Control								\$0	
		Domestic Water System						\$510,737		\$510,737	
		Drainage / Sewage System		\$5,259				\$743,168		\$748,427	
		Garbage Chute		\$10,052						\$10,052	
		Gas Service						\$208,320		\$208,320	
		Heating			\$7,538	\$1,682,665				\$1,690,203	
		Interior Compactor		\$49,000						\$49,000	
		Sprinkler System						\$4,650		\$4,650	
		Standpipe System						\$57,120		\$57,120	
		Ventilation		\$13,874						\$13,874	
		Mechanical Total			\$121,380	\$7,538	\$1,682,665		\$1,523,995		\$3,335,578
		Site - Architectural	Fences	\$333,632						\$333,632	
			Landscaping	\$4,278						\$4,278	
			Parking Lot	\$313,861						\$313,861	
			Paving - Non-Vehicular Area	\$452,698						\$452,698	
			Sidewalks & Curb	\$25,905						\$25,905	
		Site - Architectural Total		\$1,130,374						\$1,130,374	
		Site - Electrical	Lighting	\$1,582		\$42,419				\$44,001	
		Site - Electrical Total		\$1,582		\$42,419				\$44,001	
		Site - Mechanical	Storm Piping					\$86,400		\$86,400	
			Underground Condensate Return Piping				\$60,000			\$60,000	
			Underground Hydronic Piping				\$168,000			\$168,000	
Underground Natural Gas Piping					\$90,000			\$90,000			
Underground Steam Piping					\$120,000			\$120,000			
Site - Mechanical Total				\$438,000		\$86,400		\$524,400			
LA GUARDIA ADDITION Total				\$18,940,260	\$2,352,513	\$2,666,799	\$7,780	\$3,206,484	\$27,173,836		
MANHATTAN	LEHMAN VILLAGE	Apartment	Architectural	\$34,150,856	\$11,078,487	\$10,134,600			\$55,363,943		
			Electrical	\$1,105,818		\$652,244	\$646,013	\$2,955,249	\$5,359,324		
			Mechanical	\$4,042,462					\$4,042,462		
		Apartment Total		\$39,299,136	\$11,078,487	\$10,786,844	\$646,013	\$2,955,249	\$64,765,729		
		Architectural	Exterior	\$19,332,971	\$9,892					\$19,342,864	
			Interior	\$12,667,668			\$3,641,081			\$16,308,749	
			Structural	\$38,955						\$38,955	
		Architectural Total		\$32,039,594	\$9,892	\$3,641,081				\$35,690,568	
		Conveying	Intercom System for Elevators	\$12,160				\$130,990		\$143,150	
		Conveying	Traction Passenger Elevator					\$6,400,000		\$6,400,000	
		Conveying Total		\$12,160				\$6,530,990		\$6,543,150	
		Electrical	Corridor Lighting	\$469,162				\$509,036		\$978,198	
			Emergency Lighting				\$9,541	\$21,807	\$1,363	\$32,711	
			Exit Lights	\$5,557	\$5,461		\$40,957	\$2,730		\$54,705	
			Exit/Emergency Combination				\$22,696	\$4,778		\$27,475	
			Lighting - Exterior Security / Riot Lights	\$55,096	\$113,404	\$141,223	\$181,572	\$47,074		\$538,369	
			Lighting Fixture - Fluorescent	\$42,609		\$224,114	\$114,623	\$447,005		\$828,351	
			Lighting Fixture - HID	\$7,717		\$2,123	\$26,972	\$4,246		\$41,057	
			Lighting Fixture - Incandescent	\$79,439	\$2,716					\$82,155	
			Motor Starter / Contactor					\$28,155	\$88,486	\$116,640	
			Panelboard	\$150,000			\$75,013	\$893,342		\$1,118,355	
			Service Switch	\$869,624	\$108,703		\$434,812			\$1,413,139	
			Stairhall Lighting	\$141,307			\$140,374			\$281,681	
			Switchboard	\$427,321	\$0			\$982,780		\$1,410,101	
			Telephone				\$38,900	\$23,340		\$62,239	
			Electrical Total		\$2,247,833	\$230,284	\$415,899	\$1,184,545	\$2,906,616		\$6,985,178
		Mechanical	Air Conditioning	\$91,501	\$0			\$458,438		\$549,939	
			Climate Control							\$0	
			Domestic Water System	\$2,214,584	\$9,000			\$2,395,023		\$4,618,607	
			Drainage / Sewage System	\$28,798				\$3,065,050		\$3,093,847	
			Garbage Chute	\$7,180						\$7,180	
			Gas Service					\$628,800		\$628,800	
			Heating	\$104,455	\$15,962	\$5,497,615				\$5,618,032	
			Heating Plant	\$8,774,815	\$647,244	\$29,817				\$9,451,876	
			Interior Compactor	\$204,772						\$204,772	
			Non Residential Kitchen	\$3,833						\$3,833	
			Non Residential Spaces	\$3,410						\$3,410	
			Sprinkler System					\$116,242		\$116,242	
		Standpipe System	\$115,813				\$211,680		\$327,493		
		Ventilation	\$7,342						\$7,342		
		Mechanical Total		\$11,556,502	\$672,206	\$5,527,432		\$6,875,233		\$24,631,374	
		Site - Architectural	Fences	\$3,114,348						\$3,114,348	
			Landscaping	\$951						\$951	
			Parking Lot	\$628,285						\$628,285	
			Paving - Non-Vehicular Area	\$1,090,215						\$1,090,215	
			Paving - Vehicular Area	\$465,262						\$465,262	
			Playgrounds	\$241,688						\$241,688	
Sidewalks & Curb	\$114,770							\$114,770			
Stairs / Ramps	\$134,720							\$134,720			
Site - Architectural Total		\$5,790,238						\$5,790,238			
Site - Electrical	Lighting				\$84,838			\$84,838			
Site - Electrical Total					\$84,838			\$84,838			
Site - Mechanical	Exterior Compactor		\$250,000					\$250,000			
	Storm Piping					\$384,000		\$384,000			
	Underground Condensate Return Piping				\$675,000			\$675,000			
	Underground Hydronic Piping				\$1,197,000			\$1,197,000			
	Underground Natural Gas Piping				\$270,000			\$270,000			
	Underground Steam Piping				\$1,350,000			\$1,350,000			
Site - Mechanical Total			\$250,000	\$3,492,000		\$384,000		\$4,126,000			
LEHMAN VILLAGE Total				\$90,945,463	\$12,240,869	\$23,948,094	\$1,830,558	\$19,652,089	\$148,617,074		
MANHATTAN	LEXINGTON	Apartment	Architectural	\$13,518,393	\$13,576,404	\$8,937,600			\$36,032,397		

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Borough	DEVELOPMENT	DISCIPLINE	PBS1	Sum of Year 1	Sum of Years 2-5	Sum of Years 6-10	Sum of Years 11-15	Sum of Years 16-20	Sum of Grand Total	
MANHATTAN	LEXINGTON	Apartment	Electrical	\$1,928,055	\$616,777	\$1,396,889		\$269,550	\$4,211,270	
			Mechanical	\$2,674,182					\$2,674,182	
		Apartment Total		\$18,120,630	\$14,193,181	\$10,334,489		\$269,550	\$42,917,850	
		Architectural	Exterior	\$14,608,246	\$8,720,872	\$3,132,000			\$26,461,118	
			Interior	\$12,051,986		\$810,811			\$12,862,797	
			Structural	\$22,292					\$22,292	
		Architectural Total		\$26,682,524	\$8,720,872	\$3,942,811			\$39,346,207	
		Conveying	Traction Passenger Elevator	\$6,400,000						\$6,400,000
		Conveying Total		\$6,400,000						\$6,400,000
		Electrical	Corridor Lighting	\$359,095						\$359,095
			Emergency Lighting				\$19,081	\$12,267		\$31,348
			Exit Lights	\$770			\$21,843	\$22,613		\$45,226
			Lighting - Exterior Security / Riot Lights	\$98,053	\$80,699	\$208,472				\$387,224
			Lighting Fixture - Fluorescent	\$24,346	\$428,901	\$118,838			\$158,401	\$730,486
			Lighting Fixture - HID						\$24,849	\$24,849
			Lighting Fixture - Incandescent	\$21,727	\$3,395					\$25,122
			Motor Starter / Contactor					\$32,177	\$64,353	\$96,530
			Panelboard	\$231,110			\$4	\$475,013	\$667,652	\$1,373,779
			Service Switch	\$760,921	\$543,515				\$108,703	\$1,413,139
			Stairhall Lighting	\$208,929						\$208,929
			Switchboard	\$427,321	\$85,464				\$85,464	\$598,250
			Telephone			\$15,560	\$23,340			\$38,900
		Electrical Total		\$2,132,272	\$1,141,974	\$342,873	\$571,454	\$1,144,303		\$5,332,876
		Mechanical	Climate Control							\$0
			Domestic Water System	\$1,039,061			\$36,000	\$2,116,227		\$3,191,288
			Drainage / Sewage System	\$7,587	\$55,259		\$0	\$1,336,536		\$1,399,383
			Garbage Chute	\$36,005						\$36,005
			Gas Service		\$0		\$0	\$616,800		\$616,800
			Heating	\$32,443	\$3,988,325			\$119,899		\$4,140,667
			Heating Plant					\$43,341	\$6,571,718	\$6,615,059
			Interior Compactor	\$2,924	\$196,000					\$198,924
			Non Residential Kitchen		\$0					\$0
			Non Residential Spaces	\$3,410						\$3,410
			Sprinkler System	\$0				\$101,131		\$101,131
			Standpipe System				\$0	\$181,440		\$181,440
			Ventilation	\$23,651						\$23,651
		Mechanical Total		\$1,145,082	\$4,239,584		\$79,341	\$11,043,750		\$16,507,757
		Site - Architectural	Building Signage	\$3,970						\$3,970
			Fences	\$1,707,261						\$1,707,261
			Fixed Equipment	\$9,793						\$9,793
			Parking Lot	\$578,509						\$578,509
			Paving - Non-Vehicular Area	\$1,550,372						\$1,550,372
			Paving - Vehicular Area	\$144,085						\$144,085
			Playgrounds	\$497,400						\$497,400
			Retaining Walls	\$398						\$398
			Sidewalks & Curb	\$12,822						\$12,822
			Site Walls (Not Retaining Walls)	\$1,244						\$1,244
			Stairs / Ramps	\$12,621						\$12,621
		Site - Architectural Total		\$4,518,475						\$4,518,475
		Site - Electrical	Lighting				\$150,822			\$150,822
		Site - Electrical Total					\$150,822			\$150,822
		Site - Mechanical	Exterior Compactor		\$125,000					\$125,000
			Storm Piping					\$384,000		\$384,000
	Underground Condensate Return Piping		\$390,000					\$390,000		
	Underground Hydronic Piping		\$903,000					\$903,000		
	Underground Natural Gas Piping		\$300,000					\$300,000		
	Underground Steam Piping		\$780,000					\$780,000		
Site - Mechanical Total			\$2,498,000			\$384,000		\$2,882,000		
LEXINGTON Total				\$58,998,983	\$30,793,611	\$14,770,995	\$650,795	\$12,841,603	\$118,055,987	
MANHATTAN	LINCOLN	Apartment	Architectural	\$67,525,997	\$2,237,776	\$34,686,400			\$104,450,173	
			Electrical	\$10,108,729		\$199,556		\$790,200	\$11,098,485	
			Mechanical	\$6,874,260					\$6,874,260	
		Apartment Total		\$84,508,986	\$2,237,776	\$34,885,956		\$790,200	\$122,422,917	
		Architectural	Exterior	\$58,377,210				\$5,606,078	\$63,983,288	
			Interior	\$28,554,412		\$1,643,784		\$92,350	\$30,290,546	
			Structural	\$260,956					\$260,956	
		Architectural Total		\$87,192,577		\$1,643,784		\$5,698,428	\$94,534,789	
		Conveying	Traction Passenger Elevator	\$21,600,000						\$21,600,000
		Conveying Total		\$21,600,000						\$21,600,000
		Electrical	Corridor Lighting	\$1,358,499						\$1,358,499
			Emergency Lighting				\$9,541	\$6,815		\$16,355
			Exit Lights	\$283			\$40,957			\$41,240
			Exit/Emergency Combination				\$15,529	\$1,195		\$16,724
			Lighting Explosion Proof Fixtures	\$4,508						\$4,508
			Lighting - Exterior Security / Riot Lights	\$44,728	\$6,725	\$33,624	\$248,821	\$719,564		\$1,053,462
			Lighting Fixture - Fluorescent	\$59,587	\$173,652	\$217,430	\$1,099,967			\$1,550,636
			Lighting Fixture - HID			\$14,495	\$14,859	\$2,123		\$31,478
			Lighting Fixture - Incandescent	\$14,937	\$6,790	\$5,432		\$16,974		\$44,133
			Motor Starter / Contactor	\$4,998		\$48,265		\$213,170		\$266,433
			Panelboard	\$131,114	\$25,000	\$25,000	\$230,470	\$2,181,117		\$2,592,701
			Service Switch		\$0	\$434,812	\$217,406	\$3,261,091		\$3,913,309
			Stairhall Lighting	\$427,755						\$427,755
			Switchboard	\$172,103	\$0	\$427,321		\$3,076,714		\$3,676,138
			Telephone	\$13,197	\$7,780	\$85,579	\$15,560			\$122,116
			Transformer					\$114,341		\$114,341
		Electrical Total		\$2,231,709	\$219,946	\$1,291,959	\$1,893,110	\$9,593,103		\$15,229,826
		Mechanical	Air Conditioning	\$3,488	\$0					\$3,488
			Climate Control							\$0
			Domestic Water System	\$780,983	\$18,000	\$49,500	\$6,113,028	\$1,600,000		\$8,561,511
			Drainage / Sewage System	\$39,660	\$21,037	\$47,334	\$1,981,877	\$3,566,247		\$5,656,156
			Garbage Chute	\$8,616						\$8,616
			Gas Service				\$0	\$1,865,280		\$1,865,280
			Heating	\$162,676	\$12,130,171			\$384,000		\$12,676,847
			Heating Plant	\$11,000,018		\$73,845		\$41,767		\$11,115,630
			Interior Compactor	\$115,543	\$882,000					\$997,543
			Non Residential Kitchen	\$6,451	\$0					\$6,451
			Non Residential Spaces	\$6,177						\$6,177
			Sprinkler System	\$0				\$259,220		\$259,220
			Standpipe System				\$577,920			\$577,920
			Ventilation	\$73,332						\$73,332
		Mechanical Total		\$12,196,944	\$13,051,209	\$170,679	\$8,672,825	\$7,716,514		\$41,808,171
		Site - Architectural	Fences	\$2,869,369						\$2,869,369
			Parking Lot	\$288,839						\$288,839
			Paving - Non-Vehicular Area	\$1,906,262						\$1,906,262
			Paving - Vehicular Area	\$249,253						\$249,253
			Playgrounds	\$477,623						\$477,623
			Sidewalks & Curb	\$13,281						\$13,281
			Stairs / Ramps	\$163,297						\$163,297
		Site - Architectural Total		\$5,967,922						\$5,967,922
		Site - Electrical	Lighting	\$3,025				\$424,188		\$427,213
		Site - Electrical Total		\$3,025				\$424,188		\$427,213
		Site - Mechanical	Exterior Compactor		\$250,000					\$250,000

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Borough	DEVELOPMENT	DISCIPLINE	PBS1	Sum of Year 1	Sum of Years 2-5	Sum of Years 6-10	Sum of Years 11-15	Sum of Years 16-20	Sum of Grand Total		
MANHATTAN	LINCOLN	Site - Mechanical	Fire Hydrant	\$18,161					\$18,161		
			Storm Piping				\$1,680,000		\$1,680,000		
			Underground Condensate Return Piping			\$1,980,000			\$1,980,000		
			Underground Hydronic Piping			\$2,992,500			\$2,992,500		
			Underground Natural Gas Piping			\$1,267,500			\$1,267,500		
			Underground Steam Piping			\$3,960,000			\$3,960,000		
			Site - Mechanical Total		\$18,161	\$10,450,000		\$1,680,000		\$12,148,161	
			LINCOLN Total		\$213,719,324	\$25,958,931	\$37,992,378	\$12,245,935	\$24,222,432	\$314,139,000	
		MANHATTAN	LOWER EAST SIDE I INFILL	Apartment	Architectural	\$11,025,386		\$3,910,200			\$14,935,586
					Electrical	\$358,249	\$379,846	\$177,500	\$673,500	\$51,300	\$1,640,395
Mechanical	\$23,311						\$807,101		\$830,412		
	Apartment Total			\$11,406,946	\$379,846	\$4,087,700	\$1,480,601	\$51,300	\$17,406,394		
Architectural	Exterior			\$9,712,663	\$124,935				\$9,837,598		
	Interior			\$3,220,046		\$67,568	\$4,070,000		\$7,357,613		
	Structural			\$637					\$637		
	Architectural Total			\$12,933,346	\$124,935	\$67,568	\$4,070,000		\$17,195,849		
Conveying	Traction Passenger Elevator				\$1,600,000				\$1,600,000		
	Conveying Total				\$1,600,000				\$1,600,000		
Electrical	Corridor Lighting			\$11,510	\$436,204				\$447,714		
	Emergency Lighting			\$39,434					\$39,434		
	Exit Lights			\$63,199					\$63,199		
	Exit/Emergency Combination			\$1,026					\$1,026		
	Lighting - Exterior Security / Riot Lights			\$17,214	\$511,092				\$528,306		
	Lighting Fixture - Fluorescent			\$17,818	\$472,004				\$489,822		
	Lighting Fixture - HID								\$0		
	Lighting Fixture - Incandescent			\$3,395	\$13,579				\$16,974		
	Panelboard						\$525,000	\$58,055	\$583,055		
	Service Switch				\$0		\$978,327		\$978,327		
	Stairhall Lighting				\$35,910				\$35,910		
	Switchboard				\$0		\$256,393		\$256,393		
	Electrical Total			\$153,595	\$1,468,789		\$1,759,720	\$58,055	\$3,440,159		
	Mechanical			Air Compressor	\$11,158					\$11,158	
				Climate Control						\$0	
				Domestic Water System	\$161,561	\$561,800		\$800,000	\$744,387	\$2,267,748	
				Drainage / Sewage System	\$58,044	\$8,489			\$1,049,308	\$1,115,841	
Gas Service								\$263,040	\$263,040		
Heating				\$20,018			\$36,359	\$1,033,491	\$1,089,868		
Heating Plant				\$846,771	\$395,873				\$1,242,644		
Sprinkler System								\$1,190,318	\$1,190,318		
Standpipe System								\$40,320	\$40,320		
Ventilation				\$18,499	\$13,874				\$32,373		
Mechanical Total				\$1,116,051	\$980,037		\$836,359	\$4,320,864	\$7,253,310		
Site - Architectural	Fences			\$504,258					\$504,258		
	Fixed Equipment			\$1,959					\$1,959		
	Landscaping			\$2,317					\$2,317		
	Paving - Non-Vehicular Area			\$309,828					\$309,828		
	Playgrounds						\$77,027		\$77,027		
	Sidewalks & Curb			\$63,026					\$63,026		
	Site Walls (Not Retaining Walls)			\$963					\$963		
	Stairs / Ramps			\$8,803					\$8,803		
	Site - Architectural Total			\$891,154			\$77,027		\$968,181		
	Site - Electrical			Lighting		\$9,426				\$9,426	
	Site - Electrical Total					\$9,426				\$9,426	
Site - Mechanical	Underground Hydronic Piping				\$189,000				\$189,000		
	Underground Natural Gas Piping				\$150,000				\$150,000		
	Site - Mechanical Total				\$339,000				\$339,000		
	LOWER EAST SIDE I INFILL Total				\$26,501,093	\$4,902,033	\$4,232,295	\$8,146,680	\$4,430,219	\$48,212,319	
MANHATTAN	LOWER EAST SIDE II			Apartment	Architectural	\$14,406,230		\$2,340,800			\$16,747,030
		Electrical	\$248,275		\$622,280	\$415,741	\$402,302	\$56,250	\$1,744,847		
		Mechanical	\$28,556				\$1,150,045		\$1,178,601		
			Apartment Total	\$14,683,060	\$622,280	\$2,756,541	\$1,552,347	\$56,250	\$19,670,478		
		Architectural	Exterior	\$11,208,052					\$11,208,052		
			Interior	\$3,474,669		\$67,568	\$3,960,000		\$7,502,237		
			Structural	\$93,071					\$93,071		
			Architectural Total	\$14,775,792		\$67,568	\$3,960,000		\$18,803,360		
		Electrical	Corridor Lighting	\$7,604	\$520,688				\$528,291		
			Exit Lights	\$3,500					\$3,500		
			Lighting - Exterior Security / Riot Lights	\$55,345	\$954,935				\$1,010,280		
			Lighting Fixture - Fluorescent	\$29,020	\$358,311				\$387,330		
			Lighting Fixture - HID						\$0		
			Lighting Fixture - Incandescent	\$214	\$24,443				\$24,657		
			Panelboard		\$293		\$675,000		\$675,293		
			Service Switch				\$869,624		\$869,624		
			Switchboard		\$0		\$640,686		\$640,686		
			Telephone					\$54,459	\$54,459		
			Electrical Total	\$95,682	\$1,858,669		\$2,185,310	\$54,459	\$4,194,121		
		Mechanical	Climate Control						\$0		
			Domestic Water System			\$22,500		\$973,046	\$995,546		
			Drainage / Sewage System			\$21,037		\$539,293	\$560,331		
			Gas Service					\$224,640	\$224,640		
			Heating	\$3,778			\$62,963	\$634,108	\$700,848		
			Heating Plant	\$13,122			\$604,973		\$618,094		
			Standpipe System					\$0	\$0		
			Mechanical Total	\$16,899		\$43,537	\$667,935	\$2,371,088	\$3,099,460		
		Site - Architectural	Fences	\$743,724					\$743,724		
			Landscaping	\$6,180					\$6,180		
			Parking Lot	\$217,625					\$217,625		
			Paving - Non-Vehicular Area	\$1,250,318					\$1,250,318		
			Paving - Vehicular Area	\$178,696					\$178,696		
			Playgrounds	\$160,381					\$160,381		
			Site Walls (Not Retaining Walls)	\$2,652					\$2,652		
			Stairs / Ramps	\$1,596					\$1,596		
			Site - Architectural Total	\$2,561,170					\$2,561,170		
			Site - Electrical	Lighting	\$1,294	\$23,566				\$24,860	
		Site - Electrical Total	\$1,294	\$23,566				\$24,860			
		Site - Mechanical	Underground Hydronic Piping		\$483,000				\$483,000		
			Underground Natural Gas Piping		\$168,750				\$168,750		
			Site - Mechanical Total		\$651,750				\$651,750		
			LOWER EAST SIDE II Total		\$32,133,897	\$3,156,266	\$2,867,646	\$8,365,593	\$2,481,797	\$49,005,198	
		MANHATTAN	LOWER EAST SIDE III	Apartment	Architectural	\$2,006,946	\$1,333,130	\$2,340,800			\$5,680,876
					Electrical	\$15,888			\$152,680	\$272,865	\$441,434
					Mechanical	\$16,205				\$372,508	\$388,714
					Apartment Total	\$2,039,040	\$1,333,130	\$2,340,800	\$152,680	\$645,373	\$6,511,023
				Architectural	Exterior	\$5,238,777	\$689,612	\$2,979,960			\$8,908,349
					Interior	\$525,448		\$270,270			\$795,718
					Architectural Total	\$5,764,225	\$689,612	\$3,250,230			\$9,704,067
				Electrical	Exit/Emergency Combination		\$3,584				\$3,584
Lighting - Exterior Security / Riot Lights						\$464,018			\$464,018		
Lighting Fixture - Fluorescent						\$71,819			\$71,819		
Lighting Fixture - HID							\$0				
Lighting Fixture - Incandescent			\$14,258				\$14,258				
Panelboard	\$9,405	\$210,841			\$625,000	\$845,246					

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Borough	DEVELOPMENT	DISCIPLINE	PBS1	Sum of Year 1	Sum of Years 2-5	Sum of Years 6-10	Sum of Years 11-15	Sum of Years 16-20	Sum of Grand Total		
MANHATTAN	LOWER EAST SIDE III	Electrical	Service Switch		\$0			\$434,812	\$434,812		
		Electrical Total		\$9,405	\$214,425	\$550,095		\$1,059,812	\$1,833,737		
		Mechanical	Climate Control						\$0	\$0	
			Domestic Water System	\$9,000		\$72,921		\$566,903		\$648,824	
			Drainage / Sewage System					\$405,718		\$405,718	
			Gas Service					\$127,680		\$127,680	
			Heating			\$0		\$1,212,672		\$1,212,672	
			Heating Plant		\$1,176,216		\$12,037			\$1,188,253	
			Sprinkler System						\$81,369	\$81,369	
		Mechanical Total		\$9,000	\$1,176,216	\$84,958		\$2,394,342		\$3,664,516	
		Site - Architectural	Fences	\$21,430						\$21,430	
			Landscaping	\$1,872						\$1,872	
			Paving - Non-Vehicular Area	\$236,279						\$236,279	
			Playgrounds			\$29,710				\$29,710	
			Retaining Walls	\$3,817						\$3,817	
			Site Walls (Not Retaining Walls)	\$5,732						\$5,732	
			Stairs / Ramps					\$9,331		\$9,331	
		Site - Architectural Total		\$269,130	\$29,710	\$9,331				\$308,171	
		Site - Electrical	Lighting					\$9,426		\$9,426	
		Site - Electrical Total						\$9,426		\$9,426	
		Site - Mechanical	Storm Piping						\$211,200	\$211,200	
			Underground Hydronic Piping						\$94,500	\$94,500	
			Underground Natural Gas Piping						\$75,000	\$75,000	
		Site - Mechanical Total							\$380,700	\$380,700	
		LOWER EAST SIDE III Total				\$8,090,800	\$3,443,093	\$6,244,841	\$152,680	\$4,480,227	\$22,411,641
		MANHATTAN	LOWER EAST SIDE REHAB (GROUP 5)	Apartment	Architectural	\$3,093,114		\$1,463,000			\$4,556,114
	Electrical			\$246,103		\$228,657		\$65,700	\$540,461		
	Mechanical			\$11,176		\$335,553			\$346,729		
Apartment Total				\$3,350,394		\$2,027,210		\$65,700	\$5,443,304		
Architectural	Exterior			\$5,530,357		\$1,367,200			\$6,897,557		
	Interior			\$1,289,839		\$930,270			\$2,220,110		
	Structural			\$20,920					\$20,920		
Architectural Total				\$6,841,116		\$2,297,470			\$9,138,586		
Conveying	Hydraulic Passenger Elevator					\$400,000			\$400,000		
	Traction Passenger Elevator							\$800,000	\$800,000		
Conveying Total						\$400,000		\$800,000	\$1,200,000		
Electrical	Corridor Lighting			\$102,526					\$102,526		
	Exit Lights					\$770		\$4,617	\$5,387		
	Lighting - Exterior Security / Riot Lights							\$235,371	\$235,371		
	Lighting Fixture - Fluorescent			\$3,041				\$45,703	\$110,993		
	Lighting Fixture - HID								\$0		
	Lighting Fixture - Incandescent			\$1,876				\$11,542	\$13,418		
	Motor Starter / Contactor					\$5,195		\$5,195	\$10,390		
	Panelboard					\$225,000		\$550,007	\$775,007		
	Service Switch					\$0		\$652,218	\$652,218		
	Stairhall Lighting			\$31,013					\$31,013		
	Telephone							\$15,560	\$15,560		
Electrical Total				\$138,457	\$0	\$230,965	\$308,177	\$1,323,030	\$2,000,629		
Mechanical	Air Conditioning							\$21,597	\$21,597		
	Climate Control								\$0		
	Domestic Water System			\$914		\$4,500		\$502,662	\$508,076		
	Drainage / Sewage System			\$776				\$451,787	\$452,563		
	Gas Service							\$127,680	\$127,680		
	Heating			\$887		\$18,179		\$1,516,955	\$1,536,021		
	Heating Plant							\$13,026,110	\$13,026,110		
	Interior Compactor			\$98,000					\$98,000		
	Sprinkler System							\$9,299	\$9,299		
Mechanical Total				\$100,577		\$22,679	\$21,597	\$15,634,494	\$15,779,348		
Site - Architectural	Fences			\$36,093					\$36,093		
	Landscaping			\$428					\$428		
	Paving - Non-Vehicular Area			\$129,288					\$129,288		
	Playgrounds					\$104,537			\$104,537		
	Site Walls (Not Retaining Walls)			\$502					\$502		
	Stairs / Ramps			\$5,832					\$5,832		
Site - Architectural Total				\$172,143	\$104,537				\$276,679		
Site - Electrical	Lighting							\$9,426	\$9,426		
Site - Electrical Total						\$9,426	\$9,426				
Site - Mechanical	Storm Piping						\$115,200				
	Underground Hydronic Piping			\$84,000			\$84,000				
	Underground Natural Gas Piping			\$75,000			\$75,000				
Site - Mechanical Total				\$159,000			\$274,200				
LOWER EAST SIDE REHAB (GROUP 5) Total				\$10,602,687	\$663,537	\$5,378,325	\$339,200	\$17,138,424	\$34,122,172		
MANHATTAN	MANHATTANVILLE	Apartment	Architectural	\$75,641,323	\$11,903,372	\$17,157,000			\$104,701,694		
			Electrical	\$9,542,979		\$873,055	\$122,400	\$711,900	\$11,250,334		
			Mechanical	\$7,966,095					\$7,966,095		
		Apartment Total		\$93,150,397	\$11,903,372	\$18,030,055	\$122,400	\$711,900	\$123,918,124		
		Architectural	Exterior	\$48,458,061					\$48,458,061		
			Interior	\$35,927,404		\$2,500,000			\$38,427,404		
			Structural	\$65,728					\$65,728		
		Architectural Total		\$84,451,193		\$2,500,000			\$86,951,193		
		Conveying	Traction Passenger Elevator			\$800,000	\$9,600,000		\$10,400,000		
		Conveying Total				\$800,000	\$9,600,000		\$10,400,000		
		Electrical	Corridor Lighting	\$2,227,306		\$226,883			\$2,454,189		
			Emergency Lighting				\$34,074		\$34,074		
			Exit Lights			\$21,843	\$21,843	\$70,991	\$114,678		
			Exit/Emergency Combination			\$5,973		\$2,389	\$8,362		
			Lighting - Exterior Security / Riot Lights	\$79,034		\$1,728,298	\$907,861		\$2,715,192		
			Lighting - Stage Theater				\$314,689		\$314,689		
			Lighting - Theater House Lights				\$1,951,663		\$1,951,663		
			Lighting Fixture - Fluorescent	\$7,952		\$899,127	\$207,296	\$285,645	\$1,400,020		
			Lighting Fixture - HID	\$3,044		\$24,849		\$62,123	\$90,016		
			Lighting Fixture - Incandescent	\$139,188					\$139,188		
			Motor Starter / Contactor				\$48,265	\$140,773	\$189,038		
			Panelboard	\$689,423		\$130,421	\$306,140	\$1,599,456	\$2,725,440		
			Service Switch			\$0		\$4,565,527	\$4,565,527		
			Stairhall Lighting	\$572,717		\$63,658			\$636,375		
			Switchboard	\$1,281,964				\$2,136,607	\$3,418,571		
			Telephone				\$46,679	\$23,340	\$70,019		
		Electrical Total		\$5,000,627	\$0	\$3,101,052	\$3,838,511	\$8,886,851	\$20,827,040		
		Mechanical	Air Compressor	\$11,158					\$11,158		
			Air Conditioning					\$260,091	\$260,091		
			Climate Control						\$0		
			Domestic Water System			\$4,572	\$204,000		\$2,569,150		
			Drainage / Sewage System	\$36,648				\$4,996,578	\$5,033,226		
			Garbage Chute	\$1,964					\$1,964		
	Gas Service					\$709,536	\$709,536				
	Heating	\$1,836	\$4,626,129	\$99,848			\$4,727,813				
	Heating Plant	\$61,642	\$10,825,000	\$85,383		\$73,845	\$11,045,870				
	Interior Compactor	\$49,000	\$245,000				\$294,000				
	Non Residential Kitchen	\$5,131	\$0				\$5,131				
	Non Residential Spaces	\$3,410					\$3,410				
	Sprinkler System	\$0				\$78,463	\$78,463				

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Borough	DEVELOPMENT	DISCIPLINE	PBS1	Sum of Year 1	Sum of Years 2-5	Sum of Years 6-10	Sum of Years 11-15	Sum of Years 16-20	Sum of Grand Total		
MANHATTAN	MANHATTANVILLE	Mechanical	Standpipe System	\$148,496				\$325,920	\$474,416		
			Ventilation	\$21,163					\$21,163		
		Mechanical Total		\$340,449	\$15,700,702	\$389,231		\$9,013,583	\$25,443,965		
		Site - Architectural	Fences	\$3,445,702					\$3,445,702		
			Parking Lot	\$1,114,604					\$1,114,604		
			Paving - Non-Vehicular Area	\$3,048,902					\$3,048,902		
			Paving - Vehicular Area	\$178,225					\$178,225		
			Playgrounds	\$572			\$237,243		\$237,815		
			Retaining Walls	\$3,534					\$3,534		
			Sidewalks & Curb	\$80,537					\$80,537		
			Stairs / Ramps	\$106,143					\$106,143		
		Site - Architectural Total		\$7,978,219			\$237,243		\$8,215,462		
		Site - Electrical	Lighting	\$30,061	\$169,675				\$199,737		
		Site - Electrical Total		\$30,061	\$169,675				\$199,737		
		Site - Mechanical	Catch Basin		\$50,000				\$50,000		
			Exterior Compactor	\$375,000					\$375,000		
			Storm Piping					\$556,800	\$556,800		
			Underground Condensate Return Piping		\$675,000				\$675,000		
			Underground Hydronic Piping		\$1,260,000				\$1,260,000		
			Underground Natural Gas Piping		\$375,000				\$375,000		
			Underground Steam Piping		\$1,350,000				\$1,350,000		
		Site - Mechanical Total		\$375,000	\$3,710,000			\$556,800	\$4,641,800		
		MANHATTANVILLE Total				\$191,325,946	\$31,483,748	\$25,057,581	\$13,560,911	\$19,169,134	\$280,597,320
		MANHATTANVILLE REHAB (GROUP 2)	MANHATTANVILLE REHAB (GROUP 2)	Apartment	Architectural	\$2,777,922		\$1,409,800			\$4,187,722
	Electrical			\$41,444	\$83,440		\$191,241	\$23,850	\$339,975		
	Mechanical			\$44,245			\$342,944		\$387,189		
Apartment Total				\$2,863,610	\$83,440	\$1,409,800	\$534,185	\$23,850	\$4,914,885		
Architectural	Exterior			\$2,679,741	\$1,034,520		\$840,000		\$4,554,261		
	Interior			\$613,690		\$135,135	\$990,000		\$1,738,825		
	Structural			\$23,054					\$23,054		
Architectural Total				\$3,316,485	\$1,034,520	\$135,135	\$1,830,000		\$6,316,140		
Conveying	Traction Passenger Elevator						\$800,000		\$800,000		
Conveying Total							\$800,000		\$800,000		
Electrical	Corridor Lighting			\$2,496	\$68,555				\$71,050		
	Emergency Lighting			\$1,620	\$2,726				\$4,346		
	Exit Lights			\$4,270		\$10,922	\$5,461		\$20,652		
	Lighting - Exterior Security / Riot Lights			\$17,530		\$228,646		\$26,900	\$273,076		
	Lighting Fixture - Fluorescent			\$2,029		\$6,212	\$63,658	\$69,995	\$141,894		
	Lighting Fixture - HID								\$0		
	Lighting Fixture - Incandescent			\$23,764					\$23,764		
	Motor Starter / Contactor						\$24,132	\$32,177	\$56,309		
	Panelboard			\$406,110				\$231,117	\$637,227		
	Service Switch			\$434,812				\$652,218	\$1,087,030		
	Telephone						\$7,780		\$7,780		
Electrical Total				\$892,631	\$71,280	\$245,780	\$101,031	\$1,012,407	\$2,323,129		
Mechanical	Climate Control								\$0		
	Domestic Water System				\$87,440	\$13,500		\$260,230	\$361,170		
	Drainage / Sewage System			\$1,415				\$250,430	\$251,845		
	Garbage Chute			\$2,872					\$2,872		
	Gas Service							\$51,072	\$51,072		
	Heating						\$9,311	\$560,538	\$569,849		
	Heating Plant			\$464,973				\$140,000	\$604,973		
	Interior Compactor				\$98,000	\$49,000			\$147,000		
	Sprinkler System			\$0				\$43,591	\$43,591		
	Standpipe System							\$0	\$0		
Mechanical Total				\$469,259	\$185,440	\$62,500	\$9,311	\$1,305,861	\$2,032,372		
Site - Architectural	Fences			\$112,790					\$112,790		
	Paving - Non-Vehicular Area			\$160,667					\$160,667		
	Stairs / Ramps			\$1,166					\$1,166		
Site - Architectural Total				\$274,623					\$274,623		
Site - Mechanical	Storm Piping							\$57,600	\$57,600		
	Underground Hydronic Piping							\$52,500	\$52,500		
	Underground Natural Gas Piping							\$37,500	\$37,500		
Site - Mechanical Total								\$147,600	\$147,600		
MANHATTANVILLE REHAB (GROUP 2) Total				\$7,816,609	\$1,374,681	\$1,853,216	\$3,274,527	\$2,489,717	\$16,808,749		
MANHATTANVILLE REHAB (GROUP 3)	MANHATTANVILLE REHAB (GROUP 3)			Apartment	Architectural	\$2,906,741		\$1,862,000			\$4,768,741
					Electrical	\$98,430	\$141,435	\$54,046	\$157,981	\$61,650	\$513,543
					Mechanical	\$11,025		\$119,735	\$400,594		\$531,354
				Apartment Total		\$3,016,196	\$141,435	\$2,035,781	\$558,576	\$61,650	\$5,813,638
				Architectural	Exterior	\$3,667,343		\$560,000			\$4,227,343
			Interior	\$789,799		\$67,568	\$275,000		\$1,132,366		
			Structural	\$47,006					\$47,006		
		Architectural Total		\$4,504,147		\$627,568	\$275,000		\$5,406,715		
		Conveying	Traction Passenger Elevator				\$800,000		\$800,000		
		Conveying Total					\$800,000		\$800,000		
		Electrical	Corridor Lighting	\$18,249	\$75,084				\$93,332		
			Exit Lights			\$8,191			\$8,191		
			Lighting - Exterior Security / Riot Lights			\$154,673			\$154,673		
			Lighting Fixture - Fluorescent	\$0		\$124,295			\$124,295		
			Lighting Fixture - HID						\$0		
			Lighting Fixture - Incandescent	\$5,432					\$5,432		
			Motor Starter / Contactor		\$8,044			\$8,044	\$16,088		
			Panelboard	\$252,283		\$125,000	\$37,260	\$206,110	\$620,654		
			Service Switch		\$217,406	\$217,406			\$434,812		
			Stairhall Lighting		\$17,955				\$17,955		
			Switchboard	\$128,137				\$128,137	\$256,274		
			Telephone			\$15,560			\$15,560		
		Electrical Total		\$404,101	\$318,489	\$645,125	\$37,260	\$342,291	\$1,747,266		
		Mechanical	Climate Control						\$0		
			Domestic Water System		\$43,720		\$4,500	\$353,291	\$401,511		
			Drainage / Sewage System					\$125,418	\$125,418		
			Gas Service		\$0			\$24,000	\$24,000		
			Heating			\$1,774	\$1,330	\$266,255	\$269,359		
			Heating Plant	\$4,300,000					\$4,300,000		
			Interior Compactor	\$98,000	\$2,924				\$100,924		
			Sprinkler System					\$26,154	\$26,154		
			Standpipe System					\$31,920	\$31,920		
		Mechanical Total		\$4,398,000	\$46,644	\$1,774	\$5,830	\$827,039	\$5,279,286		
		Site - Architectural	Fences	\$45,116					\$45,116		
			Paving - Non-Vehicular Area	\$76,204					\$76,204		
		Site - Architectural Total		\$121,320					\$121,320		
		Site - Mechanical	Storm Piping					\$57,600	\$57,600		
			Underground Hydronic Piping					\$63,000	\$63,000		
			Underground Natural Gas Piping					\$37,500	\$37,500		
		Site - Mechanical Total						\$158,100	\$158,100		
		MANHATTANVILLE REHAB (GROUP 3) Total				\$12,443,765	\$506,567	\$3,310,247	\$1,676,666	\$1,389,080	\$19,326,325
		MARSHALL PLAZA	MARSHALL PLAZA	Apartment	Architectural	\$7,659,266		\$4,761,400			\$12,420,666
					Electrical	\$311,978		\$744,176		\$145,350	\$1,201,504
					Mechanical	\$1,837		\$554,328			\$556,165
				Apartment Total		\$7,973,081		\$6,059,903		\$145,350	\$14,178,335
				Architectural	Exterior	\$3,466,205	\$57,644	\$10,200	\$562,455		\$4,096,504
			Interior	\$2,095,658		\$1,970,541			\$4,066,199		

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MANHATTAN	MARSHALL PLAZA	Architectural	Structural	\$37,099					\$37,099	
		Architectural Total		\$5,598,962	\$57,644	\$1,980,741	\$562,455		\$8,199,801	
		Conveying	Traction Passenger Elevator					\$1,600,000		\$1,600,000
		Conveying Total						\$1,600,000		\$1,600,000
		Electrical	Corridor Lighting		\$301,038					\$301,038
			Emergency Lighting		\$20,508					\$20,508
			Exit Lights		\$19,734					\$19,734
			Lighting Explosion Proof Fixtures		\$4,508					\$4,508
			Lighting - Exterior Security / Riot Lights		\$181,572					\$181,572
			Lighting Fixture - Fluorescent		\$265,452					\$265,452
			Lighting Fixture - HID							\$0
			Lighting Fixture - Incandescent		\$4,753					\$4,753
			Motor Starter / Contactor					\$51,952		\$51,952
			Panelboard			\$56,114	\$200,000		\$1,938	\$258,052
			Service Switch				\$543,515			\$543,515
			Stairhall Lighting		\$91,873					\$91,873
			Switchboard				\$170,929			\$170,929
			Telephone				\$7,780	\$7,780		\$15,560
		Electrical Total			\$889,438	\$56,114	\$974,175	\$7,780	\$1,938	\$1,929,445
		Mechanical	Air Conditioning		\$1,744					\$1,744
			Climate Control							\$0
			Domestic Water System		\$31,401		\$9,000		\$870,645	\$911,046
			Drainage / Sewage System						\$968,018	\$968,018
			Gas Service						\$535,680	\$535,680
			Heating		\$5,732		\$43,961		\$2,920,115	\$2,969,808
			Heating Plant		\$4,414,776					\$4,414,776
			Interior Compactor		\$49,000					\$49,000
			Sprinkler System		\$32,943				\$447,532	\$480,475
			Standpipe System						\$57,120	\$57,120
		Mechanical Total			\$4,535,596		\$52,961		\$5,799,109	\$10,387,667
		Site - Architectural	Fences		\$104,894					\$104,894
			Paving - Non-Vehicular Area		\$165,978					\$165,978
			Stairs / Ramps		\$17,606					\$17,606
		Site - Architectural Total			\$288,479					\$288,479
		Site - Electrical	Lighting						\$23,566	\$23,566
		Site - Electrical Total							\$23,566	\$23,566
		Site - Mechanical	Storm Piping						\$96,000	\$96,000
			Underground Hydronic Piping						\$52,500	\$52,500
			Underground Natural Gas Piping						\$30,000	\$30,000
Site - Mechanical Total							\$178,500	\$178,500		
MARSHALL PLAZA Total				\$19,285,557	\$113,758	\$9,067,781	\$2,170,235	\$6,148,463	\$36,785,793	
MANHATTAN	MELTZER TOWER	Apartment	Architectural	\$7,022,097		\$6,118,000			\$13,140,097	
			Electrical	\$1,129,933				\$35,550	\$1,165,483	
			Mechanical	\$191,506					\$191,506	
		Apartment Total		\$8,343,536		\$6,118,000		\$35,550	\$14,497,086	
		Architectural	Exterior	\$4,983,670	\$493,151	\$6,800			\$5,483,621	
			Interior	\$4,729,808		\$337,838			\$5,067,646	
			Structural	\$10,058	\$2,905				\$12,963	
		Architectural Total		\$9,723,536	\$496,056	\$344,638			\$10,564,230	
		Conveying	Traction Passenger Elevator	\$1,600,000					\$1,600,000	
		Conveying Total		\$1,600,000					\$1,600,000	
		Electrical	Corridor Lighting	\$257,896					\$257,896	
			Emergency Lighting			\$24,533			\$24,533	
			Exit Lights			\$5,387			\$5,387	
			Exit/Emergency Combination			\$5,973			\$5,973	
			Lighting - Exterior Security / Riot Lights	\$909		\$134,498			\$135,407	
			Lighting Fixture - Fluorescent	\$23,323		\$234,850			\$258,173	
			Lighting Fixture - HID	\$1,929				\$20,708	\$22,637	
			Lighting Fixture - Incandescent	\$4,831		\$31,911			\$36,742	
			Motor Starter / Contactor					\$5,195	\$5,195	
			Panelboard	\$75,000				\$250,003	\$325,003	
			Service Switch					\$326,109	\$326,109	
			Stairhall Lighting	\$132,213					\$132,213	
			Switchboard					\$256,393	\$256,393	
			Telephone					\$7,780	\$7,780	
		Electrical Total		\$496,100		\$437,152	\$7,780	\$858,408	\$1,799,440	
		Mechanical	Air Conditioning	\$23,342				\$12,129	\$35,470	
			Climate Control						\$0	
			Domestic Water System	\$987,440		\$4,500		\$821,443	\$1,813,383	
			Drainage / Sewage System			\$110,519		\$812,248	\$922,767	
			Garbage Chute	\$4,308					\$4,308	
			Gas Service					\$291,840	\$291,840	
			Heating		\$13,745		\$2,020,540		\$2,034,286	
			Heating Plant				\$4,265,000	\$153,022	\$4,418,022	
			Interior Compactor	\$49,000					\$49,000	
			Sprinkler System					\$29,061	\$29,061	
			Standpipe System					\$48,720	\$48,720	
		Mechanical Total		\$1,064,090	\$13,745	\$115,019	\$6,285,540	\$2,168,462	\$9,646,856	
		Site - Architectural	Fences	\$239,609					\$239,609	
			Fixed Equipment	\$14,657					\$14,657	
	Landscaping	\$499					\$499			
	Parking Lot	\$341,197					\$341,197			
	Paving - Non-Vehicular Area	\$523,530					\$523,530			
	Paving - Vehicular Area	\$98,286					\$98,286			
	Sidewalks & Curb	\$18,035					\$18,035			
	Site Walls (Not Retaining Walls)	\$27,730					\$27,730			
	Stairs / Ramps	\$25,661					\$25,661			
Site - Architectural Total		\$1,289,205					\$1,289,205			
Site - Electrical	Lighting				\$98,977		\$98,977			
Site - Electrical Total					\$98,977		\$98,977			
Site - Mechanical	Storm Piping					\$144,000	\$144,000			
	Underground Condensate Return Piping				\$60,000		\$60,000			
	Underground Hydronic Piping				\$136,500		\$136,500			
	Underground Natural Gas Piping				\$75,000		\$75,000			
	Underground Steam Piping				\$120,000		\$120,000			
Site - Mechanical Total					\$391,500	\$144,000	\$535,500			
MELTZER TOWER Total				\$22,516,466	\$509,801	\$7,113,786	\$6,684,820	\$3,206,420	\$40,031,294	
MANHATTAN	METRO NORTH PLAZA	Apartment	Architectural	\$17,376,516		\$6,650,000			\$24,026,516	
			Electrical	\$982,852	\$90,397		\$17,301	\$1,371,309	\$2,461,859	
			Mechanical	\$1,553,279					\$1,553,279	
		Apartment Total		\$19,912,647	\$90,397	\$6,650,000	\$17,301	\$1,371,309	\$28,041,654	
		Architectural	Exterior	\$13,803,283	\$76,250	\$7,000			\$13,886,533	
			Interior	\$7,494,263		\$675,676			\$8,169,939	
			Structural	\$75,863					\$75,863	
		Architectural Total		\$21,373,409	\$76,250	\$682,676			\$22,132,335	
		Conveying	Traction Passenger Elevator			\$4,800,000			\$4,800,000	
		Conveying Total				\$4,800,000			\$4,800,000	
		Electrical	Corridor Lighting	\$398,624					\$398,624	
			Emergency Lighting	\$1,363		\$24,533		\$5,452	\$31,348	
			Exit Lights	\$3,848	\$3,078	\$6,926		\$5,461	\$19,312	
			Exit/Emergency Combination					\$13,140	\$13,140	
			Lighting Explosion Proof Fixtures	\$4,508					\$4,508	

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MANHATTAN	METRO NORTH PLAZA	Electrical	Lighting - Exterior Security / Riot Lights	\$76,094	\$457,293				\$533,387		
			Lighting Fixture - Fluorescent	\$6,474	\$52,719		\$166,490	\$251,074	\$476,758		
			Lighting Fixture - HID	\$3,201				\$20,708	\$23,909		
			Lighting Fixture - Incandescent	\$42,096		\$679			\$42,775		
			Motor Starter / Contactor		\$22,305		\$5,195	\$77,928	\$105,428		
			Panelboard	\$125,000	\$75,000	\$105,421	\$50,000	\$612,231	\$967,652		
			Service Switch		\$0		\$543,515		\$543,515		
			Stairhall Lighting	\$177,916					\$177,916		
			Switchboard		\$0			\$769,178	\$769,178		
			Telephone				\$7,780		\$7,780		
			Electrical Total		\$839,124	\$610,395	\$137,559	\$229,465	\$2,298,687	\$4,115,230	
			Mechanical	Climate Control							\$0
				Domestic Water System	\$1,245,997	\$0	\$4,500		\$1,030,162	\$2,280,659	
				Drainage / Sewage System	\$258,506	\$5,259	\$5,259		\$1,355,118	\$1,624,143	
		Gas Service			\$0			\$501,120	\$501,120		
		Heating		\$15,442	\$23,269		\$1,714,955	\$6,420	\$1,760,085		
		Heating Plant		\$140,252		\$4,371,767	\$12,037	\$73,845	\$4,597,901		
		Interior Compactor		\$149,924					\$149,924		
		Non Residential Kitchen		\$2,619	\$0				\$2,619		
		Non Residential Spaces		\$3,410					\$3,410		
		Sprinkler System						\$21,505	\$21,505		
		Standpipe System		\$19,460	\$0			\$137,760	\$157,220		
		Ventilation		\$13,874					\$13,874		
		Mechanical Total			\$1,849,484	\$28,528	\$4,381,526	\$1,726,992	\$3,125,929	\$11,112,459	
		Site - Architectural		Fences		\$615,325				\$615,325	
			Paving - Non-Vehicular Area		\$1,517,742				\$1,517,742		
			Playgrounds			\$141,400			\$141,400		
			Site Walls (Not Retaining Walls)		\$521				\$521		
		Site - Architectural Total		\$2,133,588	\$141,400				\$2,274,988		
		Site - Electrical	Lighting		\$23,566				\$23,566		
		Site - Electrical Total			\$23,566				\$23,566		
		Site - Mechanical	Storm Piping					\$115,200	\$115,200		
			Underground Condensate Return Piping				\$120,000		\$120,000		
			Underground Hydronic Piping				\$189,000		\$189,000		
			Underground Natural Gas Piping				\$135,000		\$135,000		
			Underground Steam Piping				\$240,000		\$240,000		
Site - Mechanical Total					\$684,000	\$115,200	\$799,200				
METRO NORTH PLAZA Total				\$46,131,818	\$5,746,970	\$11,851,760	\$2,657,758	\$6,911,126	\$73,299,431		
MANHATTAN	MORRIS PARK SENIOR CITIZENS HOME	Apartment	Architectural	\$4,050,169		\$2,686,600			\$6,736,769		
			Electrical	\$151,383			\$399,111	\$44,100	\$594,594		
			Mechanical	\$409,891					\$409,891		
		Apartment Total		\$4,611,443		\$2,686,600	\$399,111	\$44,100	\$7,741,254		
		Architectural	Exterior	\$2,514,845					\$2,514,845		
			Interior	\$2,238,870		\$135,135			\$2,374,005		
			Structural	\$23,529					\$23,529		
		Architectural Total		\$4,777,244		\$135,135			\$4,912,379		
		Conveying	Traction Passenger Elevator			\$1,600,000			\$1,600,000		
		Conveying Total				\$1,600,000			\$1,600,000		
		Electrical	Corridor Lighting	\$117,522					\$117,522		
			Emergency Lighting				\$2,726		\$2,726		
			Exit Lights				\$27,304		\$27,304		
			Lighting - Exterior Security / Riot Lights	\$12,439		\$134,498			\$146,937		
			Lighting Fixture - Fluorescent	\$23,470	\$8,161	\$149,543			\$181,174		
			Lighting Fixture - HID	\$12,425					\$12,425		
			Lighting Fixture - Incandescent	\$4,074					\$4,074		
			Motor Starter / Contactor			\$16,088		\$28,155	\$44,243		
			Panelboard	\$2,450,000	\$25,000		\$306,114		\$2,781,114		
			Service Switch		\$543,515				\$543,515		
			Stairhall Lighting	\$29,381					\$29,381		
			Switchboard		\$170,929				\$170,929		
			Telephone			\$7,780			\$7,780		
			Electrical Total		\$2,649,310	\$747,605	\$307,909	\$30,030	\$334,269	\$4,069,122	
		Mechanical	Air Conditioning		\$0				\$0		
			Climate Control						\$0		
			Domestic Water System	\$904,500				\$637,432	\$1,541,932		
			Drainage / Sewage System	\$5,259				\$426,052	\$431,311		
			Gas Service					\$151,680	\$151,680		
			Heating		\$1,330			\$879,437	\$880,767		
			Heating Plant	\$2,246,695		\$50,000			\$2,296,695		
			Interior Compactor	\$49,000					\$49,000		
			Sprinkler System					\$16,274	\$16,274		
			Standpipe System					\$28,560	\$28,560		
			Mechanical Total		\$3,205,454	\$1,330	\$50,000		\$2,139,435	\$5,396,219	
		Site - Architectural	Fences		\$38,348				\$38,348		
Paving - Non-Vehicular Area			\$110,769				\$110,769				
Stairs / Ramps			\$3,499				\$3,499				
Site - Architectural Total		\$152,616				\$152,616					
Site - Mechanical	Storm Piping					\$76,800	\$76,800				
	Underground Hydronic Piping					\$84,000	\$84,000				
	Underground Natural Gas Piping					\$56,250	\$56,250				
Site - Mechanical Total					\$217,050	\$217,050					
MORRIS PARK SENIOR CITIZENS HOME Total				\$15,396,066	\$2,348,935	\$3,179,644	\$429,141	\$2,734,853	\$24,088,640		
MANHATTAN	PARK AVENUE-EAST 122ND, 123RD ST	Apartment	Architectural	\$5,277,191		\$2,819,600			\$8,096,791		
			Electrical	\$634,957				\$55,350	\$690,307		
			Mechanical	\$533,686					\$533,686		
		Apartment Total		\$6,445,833		\$2,819,600		\$55,350	\$9,320,783		
		Architectural	Exterior	\$1,864,500		\$874,812	\$560,000	\$2,582,358	\$5,881,669		
			Interior	\$3,230,613		\$539,345			\$3,769,959		
			Structural	\$96,105					\$96,105		
		Architectural Total		\$5,191,218		\$1,414,157	\$560,000	\$2,582,358	\$9,747,733		
		Conveying	Intercom System for Elevators					\$65,495	\$65,495		
		Conveying	Traction Passenger Elevator					\$1,600,000	\$1,600,000		
		Conveying Total						\$1,665,495	\$1,665,495		
		Electrical	Corridor Lighting	\$108,900					\$108,900		
			Emergency Lighting	\$2,726	\$4,089				\$6,815		
			Exit Lights	\$7,161	\$5,461				\$12,622		
			Lighting - Exterior Security / Riot Lights	\$118,272				\$87,424	\$205,695		
			Lighting Fixture - Fluorescent	\$9,218	\$171,468				\$180,686		
			Lighting Fixture - HID	\$7,717				\$18,637	\$26,354		
			Lighting Fixture - Incandescent	\$2,716					\$2,716		
			Motor Starter / Contactor			\$41,561			\$41,561		
			Panelboard	\$50,000	\$50,000	\$50,000		\$75,000	\$225,000		
			Service Switch	\$326,109					\$326,109		
			Stairhall Lighting	\$31,013					\$31,013		
			Switchboard	\$341,739					\$341,739		
			Telephone			\$23,340			\$23,340		
			Electrical Total		\$1,005,570	\$231,018	\$114,901		\$181,061	\$1,532,550	
		Mechanical	Climate Control						\$0		
			Domestic Water System			\$9,000		\$237,765	\$246,765		
			Drainage / Sewage System	\$100,000				\$767,747	\$867,747		
			Gas Service					\$144,000	\$144,000		
			Heating		\$6,651		\$314,787		\$321,438		

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Borough	DEVELOPMENT	DISCIPLINE	PBS1	Sum of Year 1	Sum of Years 2-5	Sum of Years 6-10	Sum of Years 11-15	Sum of Years 16-20	Sum of Grand Total		
MANHATTAN	PARK AVENUE-EAST 122ND, 123RD STREETS	Mechanical	Heating Plant	\$4,492,711	\$11,949	\$73,845			\$4,578,506		
			Interior Compactor	\$98,000					\$98,000		
			Sprinkler System					\$37,197	\$37,197		
			Standpipe System					\$0	\$0		
			Mechanical Total	\$4,690,711	\$18,600	\$82,845	\$314,787	\$1,186,709	\$6,293,653		
		Site - Architectural	Fences	\$144,371					\$144,371		
			Paving - Non-Vehicular Area	\$252,628					\$252,628		
			Playgrounds	\$1,717	\$53,369				\$55,085		
			Stairs / Ramps	\$24,495					\$24,495		
			Site - Architectural Total	\$423,210	\$53,369				\$476,579		
		Site - Electrical	Lighting	\$23,566					\$23,566		
			Site - Electrical Total	\$23,566					\$23,566		
		Site - Mechanical	Storm Piping						\$76,800		
			Underground Condensate Return Piping				\$75,000		\$75,000		
			Underground Hydronic Piping				\$42,000		\$42,000		
			Underground Natural Gas Piping				\$30,000		\$30,000		
			Underground Steam Piping				\$150,000		\$150,000		
			Site - Mechanical Total				\$297,000	\$76,800	\$373,800		
			PARK AVENUE-EAST 122ND, 123RD STREETS Total				\$17,780,109	\$302,987	\$4,431,503	\$1,171,787	\$5,747,772
		MANHATTAN	POLO GROUNDS TOWERS	Apartment	Architectural	\$110,273,598	\$22,479,180	\$11,278,400			\$144,031,178
					Electrical	\$5,091,875	\$2,239,169		\$1,775,510	\$6,141,506	\$15,248,060
Mechanical	\$9,344,863								\$9,344,863		
Apartment Total	\$124,710,336			\$24,718,349	\$11,278,400	\$1,775,510	\$6,141,506	\$168,624,101			
Architectural	Exterior			\$42,880,679			\$2,030,441	\$4,250	\$44,915,370		
	Interior			\$35,409,274	\$1,412,457	\$1,573,645	\$6,559		\$38,401,936		
	Structural			\$122,186					\$122,186		
Architectural Total	\$78,412,139			\$1,412,457	\$3,604,087	\$6,559	\$4,250	\$83,439,492			
Conveying	Traction Passenger Elevator			\$12,080			\$12,000,000	\$7,200,000	\$19,212,080		
	Conveying Total			\$12,080			\$12,000,000	\$7,200,000	\$19,212,080		
Electrical	Corridor Lighting			\$2,984,483					\$2,984,483		
	Emergency Generator Set			\$0				\$342,761	\$342,761		
	Emergency Light/Exit Light Panel							\$14,264	\$14,264		
	Emergency Lighting					\$4,089	\$23,170		\$27,259		
	Exit Lights			\$2,875	\$3,848	\$5,461	\$77,843		\$90,026		
	Exit/Emergency Combination						\$1,195		\$1,195		
	Lighting Explosion Proof Fixtures			\$4,508					\$4,508		
	Lighting - Exterior Security / Riot Lights					\$80,699		\$1,607,250	\$1,687,949		
	Lighting - Stage Theater						\$314,689	\$629,378	\$944,067		
	Lighting - Theater House Lights			\$3,310			\$1,170,998	\$390,333	\$1,564,640		
	Lighting Fixture - Fluorescent			\$56,294		\$1,279,721	\$18,637	\$420,383	\$1,775,034		
	Lighting Fixture - HID	\$35,332		\$45,557		\$153,210	\$234,100				
	Lighting Fixture - Incandescent	\$91,660				\$6,790	\$98,450				
	Motor Control Center	\$12,424				\$71,308	\$83,732				
	Motor Starter / Contactor				\$24,132	\$249,369	\$273,501				
	Panelboard	\$257,482		\$23	\$105,440	\$1,568,342	\$1,931,288				
	Service Switch		\$0		\$326,109	\$5,761,261	\$6,087,370				
Stairhall Lighting	\$671,347					\$671,347					
Switchboard		\$0			\$5,127,856	\$5,127,856					
Telephone				\$38,900	\$15,560	\$54,459					
Transformer					\$3,201,539	\$3,201,539					
Electrical Total	\$4,119,714	\$3,848	\$1,415,549	\$2,101,113	\$19,559,602	\$27,199,826					
Mechanical	Air Conditioning	\$20,930				\$436,188	\$457,118				
	Climate Control					\$0	\$0				
	Domestic Water System	\$1,890,956	\$204,500	\$9,000	\$72,000	\$2,306,272	\$4,482,728				
	Drainage / Sewage System	\$8,956	\$126,297			\$2,903,073	\$3,038,325				
	Garbage Chute	\$26,840					\$26,840				
	Gas Service					\$839,616	\$839,616				
	Heating	\$43,949	\$41,236	\$11,949	\$5,768,475	\$233,818	\$6,099,429				
	Heating Plant	\$1,197,758	\$12,990,000	\$79,452	\$11,949	\$29,817	\$14,308,976				
	Interior Compactor	\$415,391	\$49,000				\$464,391				
	Non Residential Kitchen	\$3,717					\$3,717				
	Non Residential Spaces	\$9,587					\$9,587				
	Sprinkler System	\$0				\$83,694	\$83,694				
	Standpipe System	\$48,411				\$369,600	\$418,011				
	Ventilation	\$8,806					\$8,806				
	Mechanical Total	\$3,675,301	\$13,411,033	\$100,401	\$5,852,425	\$7,202,079	\$30,241,239				
	Site - Architectural	Fences	\$3,454,774					\$3,454,774			
		Parking Lot	\$2,777,951					\$2,777,951			
Paving - Non-Vehicular Area		\$3,577,854					\$3,577,854				
Paving - Vehicular Area		\$285,496					\$285,496				
Playgrounds				\$275,097			\$275,097				
Retaining Walls		\$497					\$497				
Sidewalks & Curb		\$70,282					\$70,282				
Site Walls (Not Retaining Walls)		\$6,710					\$6,710				
Stairs / Ramps		\$60,468					\$60,468				
Site - Architectural Total		\$10,234,033		\$275,097			\$10,509,129				
Site - Electrical	Lighting					\$509,026	\$509,026				
	Site - Electrical Total					\$509,026	\$509,026				
Site - Mechanical	Exterior Compactor		\$375,000				\$375,000				
	Manhole Covers	\$2,080					\$2,080				
	Storm Piping					\$921,600	\$921,600				
	Underground Condensate Return Piping				\$787,500		\$787,500				
	Underground Hydronic Piping				\$1,176,000		\$1,176,000				
	Underground Natural Gas Piping				\$600,000		\$600,000				
	Underground Steam Piping				\$1,575,000		\$1,575,000				
	Site - Mechanical Total	\$2,080	\$375,000	\$4,138,500	\$921,600		\$5,437,180				
POLO GROUNDS TOWERS Total				\$221,165,683	\$39,920,686	\$28,673,534	\$21,074,107	\$34,338,063	\$345,172,073		
MANHATTAN	PUBLIC SCHOOL 139 (CONVERSION)	Apartment	Architectural	\$3,635,432	\$1,499,452	\$3,298,400			\$8,433,283		
			Electrical	\$68,140		\$230,102	\$515,518	\$67,950	\$881,710		
			Mechanical	\$6,300		\$384,334			\$390,634		
		Apartment Total	\$3,709,871	\$1,499,452	\$3,912,836	\$515,518	\$67,950	\$9,705,627			
		Architectural	Exterior	\$4,534,371			\$2,025,360		\$6,559,731		
			Interior	\$3,800,815		\$405,405			\$4,206,221		
			Structural	\$121,705					\$121,705		
		Architectural Total	\$8,456,891		\$2,430,765			\$10,887,657			
		Conveying	Traction Passenger Elevator		\$1,600,000				\$1,600,000		
			Conveying Total		\$1,600,000				\$1,600,000		
		Electrical	Corridor Lighting					\$217,089	\$217,089		
			Emergency Lighting				\$6,815		\$6,815		
			Exit Lights	\$770			\$13,652		\$14,422		
			Lighting Explosion Proof Fixtures	\$4,508					\$4,508		
			Lighting - Exterior Security / Riot Lights	\$430,393					\$430,393		
			Lighting Fixture - Fluorescent	\$276,218	\$22,811			\$41,245	\$340,274		
			Lighting Fixture - HID						\$0		
			Lighting Fixture - Incandescent	\$36,664					\$36,664		
			Motor Starter / Contactor			\$10,390		\$20,781	\$31,171		
			Panelboard			\$825,000		\$151,938	\$976,938		
			Service Switch			\$434,812			\$434,812		
Stairhall Lighting					\$89,774		\$89,774				
Switchboard				\$85,464			\$85,464				
Telephone				\$15,560		\$15,560					
Electrical Total	\$748,552	\$22,811	\$1,376,134	\$322,423	\$213,963	\$2,683,884					

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Borough	DEVELOPMENT	DISCIPLINE	PBS1	Sum of Year 1	Sum of Years 2-5	Sum of Years 6-10	Sum of Years 11-15	Sum of Years 16-20	Sum of Grand Total		
MANHATTAN	PUBLIC SCHOOL 139 (CONVERSION)	Mechanical	Climate Control						\$0		
			Domestic Water System			\$4,500	\$9,000	\$423,873	\$437,373		
			Drainage / Sewage System	\$2,477			\$50,000	\$527,521	\$579,998		
			Gas Service					\$115,200	\$115,200		
			Heating			\$8,868		\$827,943	\$836,811		
			Heating Plant					\$6,513,055	\$6,513,055		
			Interior Compactor	\$49,000					\$49,000		
			Sprinkler System	\$0		\$32,943		\$6,975	\$39,917		
			Standpipe System					\$33,600	\$33,600		
			Ventilation	\$9,249					\$9,249		
			Mechanical Total			\$60,727		\$46,311	\$59,000	\$8,448,167	\$8,614,205
			Site - Architectural	Fences	\$222,388						\$222,388
				Fixed Equipment	\$2,938						\$2,938
				Landscaping	\$2,674						\$2,674
		Parking Lot		\$193,555						\$193,555	
		Paving - Non-Vehicular Area		\$470,153						\$470,153	
		Paving - Vehicular Area		\$33,650						\$33,650	
		Retaining Walls		\$17,040						\$17,040	
		Sidewalks & Curb		\$22,807						\$22,807	
		Site Walls (Not Retaining Walls)		\$11,083						\$11,083	
		Stairs / Ramps		\$9,316						\$9,316	
		Site - Architectural Total				\$985,603					\$985,603
		Site - Electrical		Lighting	\$32,992						\$32,992
				Site - Electrical Total							\$32,992
		Site - Mechanical		Storm Piping						\$384,000	\$384,000
				Underground Hydronic Piping						\$420,000	\$420,000
			Underground Natural Gas Piping						\$150,000	\$150,000	
			Site - Mechanical Total						\$954,000	\$954,000	
		PUBLIC SCHOOL 139 (CONVERSION) Total				\$13,994,637	\$3,122,263	\$7,766,046	\$896,941	\$9,684,080	\$35,463,967
RANGEL	Apartment	Architectural		\$46,468,460	\$13,391,640	\$23,142,000			\$83,002,100		
		Electrical		\$5,287,978	\$2,172,560	\$432,370	\$19,141	\$824,850	\$8,736,900		
		Mechanical		\$5,258,215					\$5,258,215		
	Apartment Total			\$57,014,653	\$15,564,201	\$23,574,370	\$19,141	\$824,850	\$96,997,215		
	Architectural	Exterior	\$4,431,185	\$27,853	\$24,205,741			\$11,686,956	\$40,351,735		
		Interior	\$22,114,736	\$108,035	\$1,975,305				\$24,198,076		
		Structural	\$422,038	\$79,036					\$501,073		
	Architectural Total			\$26,967,958	\$214,924	\$26,181,047		\$11,686,956	\$65,050,885		
	Conveying	Intercom System for Elevators						\$163,738	\$163,738		
		Traction Passenger Elevator			\$5,702,500		\$4,000,000		\$4,800,000	\$14,502,500	
	Conveying Total			\$5,702,500		\$4,000,000		\$4,963,738	\$14,666,238		
	Electrical	Corridor Lighting	\$440,708				\$365,624			\$806,332	
		Emergency Lighting			\$3,842	\$19,209		\$8,178		\$31,228	
		Exit Lights	\$3,078	\$3,078	\$3,848			\$2,730		\$12,734	
		Exit/Emergency Combination	\$1,026	\$6,156						\$7,182	
		Lighting Explosion Proof Fixtures	\$1,098							\$1,098	
		Lighting - Exterior Security / Riot Lights	\$1,261,774					\$26,900		\$1,288,674	
		Lighting Fixture - Fluorescent	\$25,366	\$256,907	\$672,000	\$28,552	\$59,603			\$1,042,428	
		Lighting Fixture - HID	\$2,029		\$41,415					\$43,444	
		Lighting Fixture - Incandescent	\$39,380		\$4,074			\$4,753		\$48,206	
		Lighting Fixture - LED						\$68,106		\$68,106	
		Motor Starter / Contactor	\$0	\$10,390	\$28,155	\$72,397		\$48,265		\$159,207	
		Panelboard	\$163,386	\$25,000	\$100,000	\$125,007	\$1,056,124			\$1,469,516	
		Service Switch	\$434,812	\$108,703	\$217,406	\$869,624	\$3,369,794			\$5,000,339	
		Stairhall Lighting	\$291,981		\$195,871					\$487,852	
		Switchboard	\$683,714	\$0		\$854,643	\$897,197			\$2,435,554	
		Telephone	\$7,780	\$23,876			\$46,679			\$78,335	
		Electrical Total			\$3,356,131	\$437,952	\$1,647,601	\$1,950,223	\$5,588,329	\$12,980,236	
		Mechanical	Air Compressor						\$11,158		\$11,158
			Air Conditioning	\$5,233					\$65,518		\$70,751
	Climate Control									\$0	
	Domestic Water System		\$1,312,102		\$13,500	\$5,390,296	\$56,168			\$6,772,066	
	Drainage / Sewage System		\$42,354			\$2,713,199	\$3,707,826			\$6,463,379	
	Garbage Chute		\$1,309							\$1,309	
	Gas Service					\$2,519,904				\$2,519,904	
	Heating		\$18,645	\$13,208,244	\$107,545		\$16,852			\$13,351,286	
	Heating Plant		\$11,622,106	\$11,949	\$73,845					\$11,707,901	
	Interior Compactor		\$492,924							\$492,924	
	Non Residential Kitchen		\$8,542							\$8,542	
	Sprinkler System		\$0					\$92,994		\$92,994	
	Standpipe System						\$379,680			\$379,680	
	Mechanical Total				\$13,503,215	\$13,220,194	\$194,890	\$11,003,078	\$3,950,516	\$41,871,893	
	Site - Architectural	Fences	\$5,430,233							\$5,430,233	
		Fixed Equipment	\$1,142							\$1,142	
		Parking Lot	\$1,871,186							\$1,871,186	
		Paving - Non-Vehicular Area	\$1,482,622							\$1,482,622	
		Paving - Vehicular Area	\$846,044							\$846,044	
		Playgrounds	\$210,614							\$210,614	
		Sidewalks & Curb	\$245,937							\$245,937	
		Site Walls (Not Retaining Walls)	\$9,628							\$9,628	
		Stairs / Ramps	\$81,649							\$81,649	
		Site - Architectural Total			\$10,179,054					\$10,179,054	
Site - Electrical		Lighting						\$386,483	\$386,483		
Site - Electrical Total							\$386,483	\$386,483			
Site - Mechanical	Catch Basin		\$150,000						\$150,000		
	Exterior Compactor	\$375,000	\$125,000						\$500,000		
	Fire Hydrant		\$9,080						\$9,080		
	Storm Piping					\$787,200			\$787,200		
	Underground Condensate Return Piping		\$772,500						\$772,500		
	Underground Hydronic Piping		\$756,000						\$756,000		
	Underground Natural Gas Piping		\$495,000						\$495,000		
	Underground Steam Piping		\$1,545,000						\$1,545,000		
	Site - Mechanical Total			\$375,000	\$3,852,580		\$787,200		\$5,014,780		
RANGEL Total				\$117,098,512	\$33,289,851	\$55,597,908	\$13,759,643	\$27,400,871	\$247,146,784		
REHAB PROGRAM (DOUGLASS REHA	Apartment	Architectural		\$1,563,214	\$5,347,254	\$1,421,745			\$8,332,213		
		Electrical		\$398,277	\$34,169		\$266,074	\$269,306	\$967,826		
		Mechanical		\$546,483					\$546,483		
	Apartment Total			\$2,507,974	\$5,381,423	\$1,421,745	\$266,074	\$269,306	\$9,846,521		
	Architectural	Exterior	\$7,042,364					\$418,189		\$7,460,553	
		Interior	\$2,266,480				\$67,568			\$2,334,047	
		Structural	\$265,586							\$265,586	
	Architectural Total			\$9,574,430		\$67,568	\$418,189		\$10,060,187		
	Conveying	Traction Passenger Elevator	\$2,400,000						\$2,400,000		
	Conveying Total			\$2,400,000					\$2,400,000		
	Electrical	Corridor Lighting	\$114,258							\$114,258	
		Emergency Lighting					\$13,630			\$13,630	
		Exit Lights					\$38,226			\$38,226	
		Exit/Emergency Combination					\$2,389			\$2,389	
		Lighting - Exterior Security / Riot Lights				\$127,773	\$67,249			\$195,022	
		Lighting Fixture - Fluorescent	\$6,083			\$170,168	\$81,613			\$257,864	
		Lighting Fixture - HID	\$1,929			\$8,283	\$16,774			\$26,987	
Lighting Fixture - Incandescent		\$8,148							\$8,148		
Motor Starter / Contactor					\$8,044	\$84,464		\$92,508			

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Borough	DEVELOPMENT	DISCIPLINE	PBS1	Sum of Year 1	Sum of Years 2-5	Sum of Years 6-10	Sum of Years 11-15	Sum of Years 16-20	Sum of Grand Total		
MANHATTAN	REHAB PROGRAM (DOUGLASS REHAB)	Electrical	Panelboard	\$413,158			\$25,000	\$787,224	\$1,225,382		
			Service Switch	\$978,327	\$108,703		\$108,703	\$434,812	\$1,630,545		
			Stairhall Lighting	\$65,290					\$65,290		
			Switchboard	\$512,786					\$512,786		
			Telephone				\$46,679	\$23,340	\$70,019		
		Electrical Total		\$2,099,978	\$108,703	\$306,224	\$408,307	\$1,329,840	\$4,253,052		
		Mechanical	Climate Control							\$0	
			Domestic Water System				\$9,000	\$43,720	\$302,475	\$355,195	
			Drainage / Sewage System				\$5,259		\$503,162	\$508,422	
			Gas Service						\$98,688	\$98,688	
			Heating	\$1,836	\$7,094	\$565,033			\$573,963		
			Heating Plant	\$317,521		\$11,949	\$155,751	\$11,949	\$497,171		
			Interior Compactor		\$147,000				\$147,000		
			Sprinkler System	\$0				\$49,403	\$49,403		
			Standpipe System					\$0	\$0		
			Mechanical Total		\$319,357	\$154,094	\$591,241	\$199,471	\$965,678	\$2,229,842	
			Site - Architectural	Fences		\$95,871					\$95,871
				Paving - Non-Vehicular Area		\$72,646					\$72,646
		Sidewalks & Curb			\$3,607					\$3,607	
		Stairs / Ramps			\$9,331					\$9,331	
		Site - Architectural Total		\$181,456					\$181,456		
		Site - Mechanical	Storm Piping						\$192,000	\$192,000	
			Underground Condensate Return Piping				\$60,000			\$60,000	
			Underground Hydronic Piping				\$84,000			\$84,000	
			Underground Natural Gas Piping				\$120,000			\$120,000	
			Underground Steam Piping				\$120,000			\$120,000	
			Site - Mechanical Total				\$384,000		\$192,000	\$576,000	
		REHAB PROGRAM (DOUGLASS REHABS) Total				\$17,083,194	\$5,644,221	\$2,770,778	\$1,292,041	\$2,756,823	\$29,547,058
REHAB PROGRAM (TAFT REHABS)	Apartment	Architectural		\$8,344,597		\$4,096,400			\$12,440,997		
		Electrical		\$384,080		\$123,701	\$737,891		\$1,245,672		
		Mechanical		\$1,014,103					\$1,014,103		
	Apartment Total		\$9,742,780		\$4,220,101	\$737,891		\$14,700,772			
	Architectural	Exterior		\$15,677,907			\$610,740		\$16,288,647		
		Interior		\$5,179,846		\$608,108			\$5,787,954		
		Structural		\$78,815					\$78,815		
	Architectural Total		\$20,936,567		\$608,108	\$610,740		\$22,155,416			
	Conveying	Traction Passenger Elevator			\$2,400,000		\$800,000		\$3,200,000		
	Conveying Total				\$2,400,000		\$800,000		\$3,200,000		
	Electrical	Corridor Lighting		\$206,367			\$38,895		\$245,262		
		Emergency Lighting					\$2,726		\$2,726		
		Exit Lights		\$3,848			\$2,730		\$6,578		
		Exit/Emergency Combination		\$10,751		\$3,584	\$3,584		\$17,918		
		Lighting Explosion Proof Fixtures		\$4,508					\$4,508		
		Lighting - Exterior Security / Riot Lights		\$53,340	\$6,725	\$53,799			\$113,864		
		Lighting Fixture - Fluorescent		\$155,988	\$199,573		\$113,254		\$468,814		
		Lighting Fixture - HID							\$0		
		Lighting Fixture - Incandescent		\$9,505	\$679				\$10,184		
		Motor Starter / Contactor			\$79,939				\$79,939		
		Panelboard		\$181,110	\$450,004	\$20	\$175,000	\$250,000	\$1,056,134		
		Service Switch		\$326,109	\$108,703				\$434,812		
		Stairhall Lighting		\$44,071					\$44,071		
		Switchboard		\$427,321					\$427,321		
		Electrical Total		\$1,422,917	\$845,622	\$99,024	\$294,568	\$250,000	\$2,912,131		
	Mechanical	Air Conditioning		\$1,744					\$1,744		
		Climate Control							\$0		
		Domestic Water System		\$40,401		\$202,040	\$109,738	\$566,751	\$918,930		
Drainage / Sewage System			\$137,780			\$76,050	\$738,499	\$952,329			
Garbage Chute			\$655					\$655			
Gas Service						\$57,600	\$157,440	\$215,040			
Heating				\$159,003	\$495,790			\$654,792			
Heating Plant			\$4,319,891	\$2,253,899	\$114,776	\$2,165,000	\$6,018	\$8,859,584			
Interior Compactor			\$196,000					\$196,000			
Sprinkler System							\$15,111	\$15,111			
Standpipe System					\$16,800	\$0	\$16,800				
Ventilation			\$0				\$0				
Mechanical Total		\$4,696,470	\$2,412,901	\$812,606	\$2,425,188	\$1,483,820	\$11,830,986				
Site - Architectural	Fences		\$86,072					\$86,072			
	Paving - Non-Vehicular Area		\$162,723					\$162,723			
	Stairs / Ramps		\$10,498					\$10,498			
Site - Architectural Total		\$259,293					\$259,293				
Site - Mechanical	Storm Piping						\$38,400	\$38,400			
	Underground Hydronic Piping				\$31,500			\$31,500			
	Underground Natural Gas Piping				\$15,000			\$15,000			
Site - Mechanical Total				\$46,500		\$38,400	\$84,900				
REHAB PROGRAM (TAFT REHABS) Total				\$37,058,028	\$5,658,524	\$5,786,339	\$3,330,495	\$3,310,111	\$55,143,498		
REHAB PROGRAM (WISE REHAB)	Apartment	Architectural		\$2,040,176		\$1,064,000			\$3,104,176		
		Electrical		\$114,458	\$16,003	\$81,314	\$144,993		\$356,768		
		Mechanical		\$177,385					\$177,385		
	Apartment Total		\$2,332,018	\$16,003	\$1,145,314	\$144,993		\$3,638,329			
	Architectural	Exterior		\$3,230,647					\$3,230,647		
		Interior		\$970,190		\$67,568			\$1,037,757		
		Structural		\$9,500					\$9,500		
	Architectural Total		\$4,210,336		\$67,568			\$4,277,904			
	Conveying	Traction Passenger Elevator		\$800,000					\$800,000		
	Conveying Total		\$800,000					\$800,000			
	Electrical	Corridor Lighting		\$58,622					\$58,622		
		Exit Lights		\$2,730		\$1,539			\$4,270		
		Exit/Emergency Combination		\$2,389					\$2,389		
		Lighting - Exterior Security / Riot Lights		\$45,163		\$127,773			\$172,936		
		Lighting Fixture - Fluorescent			\$60,393				\$60,393		
		Lighting Fixture - HID							\$0		
		Lighting Fixture - Incandescent		\$8,827					\$8,827		
		Motor Starter / Contactor		\$4,022				\$5,195	\$9,217		
		Panelboard		\$225,000			\$25,000		\$250,000		
		Stairhall Lighting		\$9,794					\$9,794		
		Switchboard		\$85,464					\$85,464		
		Electrical Total		\$442,011	\$60,393	\$129,312	\$25,000	\$5,195	\$661,912		
		Mechanical	Climate Control							\$0	
			Domestic Water System				\$4,500	\$208,391		\$212,891	
			Drainage / Sewage System				\$50,000	\$261,701		\$311,701	
	Garbage Chute			\$655					\$655		
	Gas Service						\$57,600		\$57,600		
	Heating				\$443	\$178,259			\$178,703		
Heating Plant					\$155,751	\$48,060		\$203,811			
Interior Compactor			\$49,000					\$49,000			
Sprinkler System							\$6,975	\$6,975			
Mechanical Total			\$49,655	\$443	\$388,510	\$48,060	\$534,666	\$1,021,335			
Site - Architectural	Fences		\$18,046					\$18,046			
	Paving - Non-Vehicular Area		\$73,736					\$73,736			
	Site Walls (Not Retaining Walls)		\$2,889					\$2,889			
Site - Architectural Total		\$94,671					\$94,671				
Site - Mechanical	Storm Piping					\$96,000	\$96,000				

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Borough	DEVELOPMENT	DISCIPLINE	PBS1	Sum of Year 1	Sum of Years 2-5	Sum of Years 6-10	Sum of Years 11-15	Sum of Years 16-20	Sum of Grand Total	
MANHATTAN	REHAB PROGRAM (WISE REHAB)	Site - Mechanical	Underground Hydronic Piping			\$63,000			\$63,000	
			Underground Natural Gas Piping			\$60,000			\$60,000	
		Site - Mechanical Total				\$123,000		\$96,000	\$219,000	
	REHAB PROGRAM (WISE REHAB) Total				\$7,928,691	\$76,840	\$1,853,704	\$73,060	\$780,854	\$10,713,149
	RIIS	Apartment	Architectural		\$53,637,426	\$18,978,073	\$21,973,000			\$94,588,499
			Electrical		\$8,541,123	\$319,364	\$531,138	\$8,374	\$615,600	\$10,015,599
			Mechanical		\$6,579,602					\$6,579,602
		Apartment Total		\$68,758,151	\$19,297,437	\$22,504,138	\$8,374	\$615,600	\$111,183,700	
		Architectural	Exterior		\$13,016,589	\$32,167	\$14,061,013	\$25,265,496		\$52,375,265
			Interior		\$25,865,296		\$2,116,757		\$82,551	\$28,064,604
Structural				\$86,121					\$86,121	
Architectural Total				\$38,968,005	\$32,167	\$16,177,770	\$25,265,496	\$82,551	\$80,525,989	
Conveying		Traction Passenger Elevator				\$19,200,000	\$1,600,000		\$20,800,000	
Conveying Total						\$19,200,000	\$1,600,000		\$20,800,000	
Electrical		Corridor Lighting		\$917,325						\$917,325
		Emergency Lighting				\$4,089	\$13,630		\$17,718	
		Exit Lights		\$1,539					\$1,539	
		Exit/Emergency Combination				\$4,778	\$10,751		\$15,529	
		Lighting - Exterior Security / Riot Lights		\$1,394,093		\$154,673			\$1,548,766	
		Lighting Fixture - Fluorescent		\$402,235	\$224,191	\$542,211			\$1,168,636	
		Lighting Fixture - HID		\$31,062					\$31,062	
		Lighting Fixture - Incandescent		\$46,849					\$46,849	
		Lighting Fixture - LED		\$849				\$10,208	\$11,057	
		Motor Starter / Contactor		\$124,684	\$20,110	\$60,331	\$40,221	\$233,280	\$478,627	
		Panelboard		\$400,000	\$1,085,841	\$825,003	\$25,043	\$1,225,000	\$3,560,887	
		Service Switch		\$108,703	\$2,282,764	\$1,630,545		\$1,956,655	\$5,978,667	
		Stairhall Lighting		\$463,560					\$463,560	
		Switchboard		\$85,464	\$1,196,500	\$854,643		\$1,025,571	\$3,162,178	
		Electrical Total		\$3,976,363	\$4,809,406	\$4,076,273	\$89,644	\$4,450,714	\$17,402,400	
		Mechanical	Air Conditioning		\$1,744					\$1,744
			Climate Control		\$1,580					\$1,580
			Domestic Water System		\$222,217	\$347,653	\$1,600,000	\$4,844,709	\$810,871	\$7,825,449
			Drainage / Sewage System		\$29,409	\$47,334		\$2,751,128	\$2,267,169	\$5,095,041
			Garbage Chute		\$6,103					\$6,103
Gas Service							\$1,693,152		\$1,693,152	
Heating				\$221,442	\$11,236,035				\$11,457,477	
Heating Plant				\$13,052,221	\$29,817	\$73,845			\$13,155,883	
Interior Compactor				\$343,000	\$392,000				\$735,000	
Sprinkler System							\$149,952		\$149,952	
Standpipe System						\$466,032		\$466,032		
Mechanical Total			\$13,877,716	\$12,052,839	\$1,673,845	\$9,904,973	\$3,078,040	\$40,587,414		
Site - Architectural		Fences		\$2,626,359					\$2,626,359	
		Fixed Equipment		\$2,938					\$2,938	
		Landscaping		\$14,486					\$14,486	
		Parking Lot		\$2,163,575					\$2,163,575	
		Paving - Non-Vehicular Area		\$4,569,079					\$4,569,079	
		Paving - Vehicular Area		\$2,328,721					\$2,328,721	
		Playgrounds			\$412,645				\$412,645	
		Site Walls (Not Retaining Walls)		\$22,121					\$22,121	
		Stairs / Ramps		\$5,832					\$5,832	
		Site - Architectural Total		\$11,733,110	\$412,645				\$12,145,755	
Site - Electrical		Lighting		\$127,256					\$127,256	
Site - Electrical Total			\$127,256					\$127,256		
Site - Mechanical		Exterior Compactor		\$2,302	\$250,000				\$252,302	
	Storm Piping					\$1,996,800		\$1,996,800		
	Underground Condensate Return Piping			\$3,225,000				\$3,225,000		
	Underground Hydronic Piping			\$4,305,000				\$4,305,000		
	Underground Natural Gas Piping			\$1,950,000				\$1,950,000		
	Underground Steam Piping			\$6,450,000				\$6,450,000		
	Site - Mechanical Total		\$2,302	\$16,180,000		\$1,996,800		\$18,179,102		
RIIS Total				\$137,442,903	\$52,784,494	\$63,632,026	\$38,865,287	\$8,226,906	\$300,951,616	
RIIS II	Apartment	Architectural		\$28,507,014	\$1,795,830	\$15,295,000			\$45,597,844	
		Electrical		\$4,995,667			\$327,150		\$5,322,817	
		Mechanical		\$3,309,019					\$3,309,019	
	Apartment Total		\$36,811,700	\$1,795,830	\$15,295,000		\$327,150	\$54,229,680		
	Architectural	Exterior		\$20,332,123		\$3,872,505		\$4,633,609	\$28,838,237	
		Interior		\$14,029,653		\$743,243	\$495,135	\$95,534	\$15,363,566	
		Structural		\$91,977	\$36,955				\$128,932	
	Architectural Total		\$34,453,753	\$36,955	\$4,615,749	\$495,135	\$4,729,144	\$44,330,735		
	Conveying	Traction Passenger Elevator				\$9,600,000			\$9,600,000	
	Conveying Total					\$9,600,000			\$9,600,000	
	Electrical	Corridor Lighting		\$541,907					\$541,907	
		Emergency Lighting				\$5,452			\$5,452	
		Exit Lights				\$5,387			\$5,387	
		Exit/Emergency Combination				\$2,389			\$2,389	
		Lighting - Exterior Security / Riot Lights		\$45,938			\$665,765		\$711,702	
		Lighting Fixture - Fluorescent		\$40,992			\$641,507		\$682,499	
		Lighting Fixture - HID							\$0	
		Lighting Fixture - Incandescent		\$4,432			\$19,690		\$24,122	
		Motor Starter / Contactor					\$36,366		\$36,366	
		Panelboard		\$25,000				\$1,067,655	\$1,092,655	
		Service Switch			\$1,413,139			\$108,703	\$1,521,842	
		Stairhall Lighting		\$248,103					\$248,103	
		Switchboard		\$85,464	\$1,111,036			\$170,929	\$1,367,428	
		Telephone					\$54,459		\$54,459	
		Electrical Total		\$991,836	\$2,524,175	\$13,228	\$1,417,787	\$1,347,287	\$6,294,312	
	Mechanical	Climate Control							\$0	
		Domestic Water System		\$390,458		\$4,500	\$2,790,658		\$3,185,616	
		Drainage / Sewage System		\$31,556			\$915,704	\$1,096,277	\$2,043,536	
		Garbage Chute		\$22,997					\$22,997	
		Gas Service			\$0		\$857,280		\$857,280	
		Heating		\$110,004	\$5,197,010			\$16,852	\$5,323,866	
		Interior Compactor		\$343,000					\$343,000	
		Sprinkler System					\$31,967		\$31,967	
		Standpipe System			\$0		\$159,600		\$159,600	
		Ventilation		\$4,625					\$4,625	
	Mechanical Total		\$902,640	\$5,197,010	\$4,500	\$4,755,208	\$1,113,128	\$11,972,487		
	Site - Architectural	Fences		\$1,522,209					\$1,522,209	
		Fixed Equipment		\$29,534					\$29,534	
		Landscaping		\$2,793					\$2,793	
		Paving - Non-Vehicular Area		\$3,096,508					\$3,096,508	
		Playgrounds			\$49,517				\$49,517	
		Stairs / Ramps		\$385,543					\$385,543	
	Site - Architectural Total		\$5,036,587	\$49,517				\$5,086,104		
	Site - Electrical	Lighting		\$7,912			\$127,256		\$135,168	
	Site - Electrical Total		\$7,912			\$127,256		\$135,168		
	Site - Mechanical	Exterior Compactor			\$125,000				\$125,000	
		Storm Piping					\$768,000		\$768,000	
		Underground Condensate Return Piping			\$536,250				\$536,250	
		Underground Hydronic Piping			\$2,394,000				\$2,394,000	
		Underground Natural Gas Piping			\$1,575,000				\$1,575,000	
Underground Steam Piping				\$1,072,500				\$1,072,500		

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MANHATTAN	RIIS II	Site - Mechanical Total			\$5,702,750		\$768,000		\$6,470,750	
	RIIS II Total			\$78,204,427	\$15,306,237	\$29,528,476	\$7,563,387	\$7,516,709	\$138,119,236	
	ROBBINS PLAZA	Apartment	Architectural	\$3,160,375	\$3,570,000	\$3,990,000				\$10,720,375
			Electrical	\$82,541		\$253,891	\$5,982	\$709,111		\$1,051,524
			Mechanical	\$419,864						\$419,864
		Apartment Total		\$3,662,779	\$3,570,000	\$4,243,891	\$5,982	\$709,111		\$12,191,762
		Architectural	Exterior	\$4,706,131						\$4,706,131
			Interior	\$4,268,240		\$540,541				\$4,808,781
			Structural	\$15,372	\$2,905					\$18,277
		Architectural Total		\$8,989,744	\$2,905	\$540,541				\$9,533,189
		Conveying	Traction Passenger Elevator				\$1,600,000			\$1,600,000
		Conveying Total					\$1,600,000			\$1,600,000
		Electrical	Corridor Lighting	\$2,955			\$210,911			\$213,866
			Emergency Generator Set	\$300,141						\$300,141
			Emergency Lighting						\$28,622	\$28,622
			Exit Lights				\$770		\$16,383	\$17,152
			Exit/Emergency Combination						\$3,584	\$3,584
			Lighting Explosion Proof Fixtures	\$2,262						\$2,262
			Lighting - Exterior Security / Riot Lights	\$82,756				\$107,598	\$13,450	\$203,804
			Lighting Fixture - Fluorescent	\$22,629				\$99,104	\$39,174	\$160,908
			Lighting Fixture - HID							\$0
			Lighting Fixture - Incandescent	\$4,601				\$28,517		\$33,118
			Lighting Fixture - LED						\$160,790	\$160,790
			Local Sound System						\$45,410	\$45,410
			Motor Starter / Contactor						\$5,195	\$5,195
			Panelboard	\$56,114					\$281,117	\$337,231
			Public Address System						\$5	\$5
			Service Switch						\$108,703	\$108,703
			Stairhall Lighting	\$1,692			\$98,320			\$100,011
			Switchboard						\$256,393	\$256,393
		Electrical Total		\$473,151			\$310,000	\$240,414	\$953,631	\$1,977,196
		Mechanical	Air Compressor	\$11,158						\$11,158
			Air Conditioning						\$108,713	\$108,713
			Climate Control							\$0
			Domestic Water System	\$924,031					\$665,284	\$1,589,315
			Drainage / Sewage System						\$663,444	\$663,444
			Garbage Chute	\$11,488						\$11,488
			Gas Service						\$225,120	\$225,120
			Heating	\$43,949	\$19,066				\$1,774,613	\$1,837,628
			Interior Compactor	\$49,000						\$49,000
			Sprinkler System						\$68,583	\$68,583
			Standpipe System						\$58,800	\$58,800
		Mechanical Total		\$1,039,626	\$19,066				\$3,564,557	\$4,623,249
		Site - Architectural	Fences	\$24,814						\$24,814
			Fixed Equipment	\$979						\$979
			Landscaping	\$1,959						\$1,959
			Paving - Non-Vehicular Area	\$46,957						\$46,957
			Stairs / Ramps	\$17,404						\$17,404
		Site - Architectural Total		\$92,113						\$92,113
	Site - Electrical	Lighting					\$4,713		\$4,713	
	Site - Electrical Total						\$4,713		\$4,713	
	Site - Mechanical	Storm Piping						\$105,600	\$105,600	
	Underground Hydronic Piping						\$84,000	\$84,000		
	Underground Natural Gas Piping						\$37,500	\$37,500		
Site - Mechanical Total							\$227,100	\$227,100		
ROBBINS PLAZA Total			\$14,257,413	\$3,591,971	\$6,694,431	\$251,109	\$5,454,398	\$30,249,323		
ROBINSON	Apartment	Architectural	\$10,029,783		\$5,346,600				\$15,376,383	
		Electrical	\$1,318,705				\$116,550		\$1,435,255	
		Mechanical	\$1,048,401						\$1,048,401	
	Apartment Total		\$12,396,889		\$5,346,600		\$116,550		\$17,860,039	
	Architectural	Exterior	\$7,939,858						\$7,939,858	
		Interior	\$4,267,168		\$945,946				\$5,213,114	
	Architectural Total		\$12,207,027		\$945,946				\$13,152,973	
	Conveying	Traction Passenger Elevator	\$3,200,000						\$3,200,000	
	Conveying Total		\$3,200,000						\$3,200,000	
	Electrical	Corridor Lighting	\$349,302						\$349,302	
		Emergency Lighting		\$25,896					\$25,896	
		Exit Lights	\$770	\$5,461					\$6,230	
		Exit/Emergency Combination	\$1,195			\$11,946			\$13,140	
		Lighting - Exterior Security / Riot Lights	\$390,044						\$390,044	
		Lighting Fixture - Fluorescent	\$3,041	\$366,619	\$60,188				\$429,848	
		Lighting Fixture - HID							\$0	
		Lighting Fixture - Incandescent		\$13,579	\$1,358				\$14,937	
		Motor Starter / Contactor	\$10,390		\$57,147				\$67,537	
		Panelboard		\$142,677		\$450,000	\$106,121		\$698,798	
		Service Switch	\$543,515						\$543,515	
		Stairhall Lighting	\$65,290						\$65,290	
		Switchboard	\$598,250						\$598,250	
		Telephone		\$15,560					\$15,560	
	Electrical Total		\$1,961,797	\$569,792	\$118,693	\$461,946	\$106,121		\$3,218,347	
	Mechanical	Air Conditioning					\$21,597		\$21,597	
		Climate Control							\$0	
		Domestic Water System	\$829,197	\$69,531	\$113,500		\$948,555		\$1,960,783	
		Drainage / Sewage System			\$100,000		\$1,723,262		\$1,823,262	
		Garbage Chute	\$18,668						\$18,668	
		Gas Service					\$588,480		\$588,480	
		Heating	\$3,104	\$9,755			\$3,202,071		\$3,214,930	
		Heating Plant	\$4,342,037						\$4,342,037	
		Interior Compactor	\$98,000						\$98,000	
		Sprinkler System					\$12,787		\$12,787	
		Standpipe System					\$67,200		\$67,200	
	Mechanical Total		\$5,291,005	\$79,285	\$213,500		\$6,563,952		\$12,147,742	
	Site - Architectural	Fences	\$427,247						\$427,247	
		Fixed Equipment	\$2,938						\$2,938	
		Landscaping	\$238						\$238	
		Parking Lot	\$278,832						\$278,832	
		Paving - Non-Vehicular Area	\$784,684						\$784,684	
		Paving - Vehicular Area	\$86,492						\$86,492	
		Playgrounds		\$115,541					\$115,541	
		Retaining Walls	\$5,469						\$5,469	
		Sidewalks & Curb	\$2,459						\$2,459	
		Site Walls (Not Retaining Walls)	\$1,921						\$1,921	
		Stairs / Ramps	\$16,748						\$16,748	
Site - Architectural Total		\$1,607,028	\$115,541					\$1,722,568		
Site - Electrical	Lighting		\$56,558					\$56,558		
Site - Electrical Total			\$56,558					\$56,558		
Site - Mechanical	Storm Piping					\$76,800		\$76,800		
	Underground Hydronic Piping					\$84,000		\$84,000		
	Underground Natural Gas Piping					\$30,000		\$30,000		
Site - Mechanical Total						\$190,800		\$190,800		
ROBINSON Total			\$36,663,744	\$821,176	\$6,624,739	\$461,946	\$6,977,422	\$51,549,027		
RUTGERS	Apartment	Architectural	\$35,255,367	\$6,327,593	\$20,109,600				\$61,692,559	

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Borough	DEVELOPMENT	DISCIPLINE	PBS1	Sum of Year 1	Sum of Years 2-5	Sum of Years 6-10	Sum of Years 11-15	Sum of Years 16-20	Sum of Grand Total
MANHATTAN	RUTGERS	Apartment	Electrical	\$2,162,796		\$2,989,175		\$582,300	\$5,734,271
			Mechanical	\$4,888,397					\$4,888,397
		Apartment Total		\$42,306,559	\$6,327,593	\$23,098,775		\$582,300	\$72,315,227
		Architectural	Exterior	\$15,742,547	\$2,537,972	\$273,000	\$3,061,799	\$3,288,600	\$24,903,919
			Interior	\$14,040,550		\$1,418,919		\$123,706	\$15,583,176
			Structural	\$6,856	\$15,978				\$22,834
		Architectural Total		\$29,789,953	\$2,553,950	\$1,691,919	\$3,061,799	\$3,412,306	\$40,509,928
		Conveying	Traction Passenger Elevator	\$8,013,880					\$8,013,880
		Conveying Total		\$8,013,880					\$8,013,880
		Electrical	Corridor Lighting	\$1,268,689					\$1,268,689
			Emergency Lighting				\$14,992	\$8,178	\$23,170
			Exit Lights	\$6,784	\$770		\$33,113		\$40,667
			Lighting - Exterior Security / Riot Lights	\$23,622		\$558,166			\$581,788
			Lighting Fixture - Fluorescent	\$29,762		\$525,561		\$242,583	\$797,905
			Lighting Fixture - HID					\$31,062	\$31,062
			Lighting Fixture - Incandescent	\$18,235		\$60,428		\$26,480	\$105,143
			Motor Starter / Contactor				\$10,390	\$25,976	\$36,366
			Panelboard	\$175,000		\$210,841	\$105,421	\$681,124	\$1,172,386
			Service Switch	\$543,515					\$543,515
			Stairhall Lighting	\$385,212					\$385,212
			Switchboard	\$940,107					\$940,107
			Telephone				\$46,679	\$7,780	\$54,459
		Electrical Total		\$3,390,926	\$770	\$1,354,996	\$210,596	\$1,023,181	\$5,980,469
		Mechanical	Air Compressor					\$11,158	\$11,158
			Air Conditioning	\$6,977				\$109,439	\$116,416
			Climate Control						\$0
			Domestic Water System	\$576,000		\$50,000	\$40,500	\$3,997,917	\$4,664,417
			Drainage / Sewage System					\$26,297	\$2,367,322
			Garbage Chute	\$21,772					\$21,772
			Gas Service					\$908,160	\$908,160
			Heating		\$24,830	\$6,353,463		\$32,000	\$6,410,293
			Heating Plant					\$11,355,270	\$11,355,270
			Interior Compactor	\$245,000					\$245,000
			Sprinkler System	\$0				\$29,061	\$29,061
			Standpipe System	\$124,634				\$970,200	\$1,094,834
			Ventilation	\$18,499					\$18,499
		Mechanical Total		\$992,881	\$24,830	\$6,403,463	\$77,955	\$19,769,368	\$27,268,497
		Site - Architectural	Fences	\$4,490				\$1,669,287	\$1,673,776
			Fixed Equipment	\$17,608					\$17,608
			Landscaping	\$3,625					\$3,625
			Parking Lot	\$1,137,173					\$1,137,173
			Paving - Non-Vehicular Area	\$2,094,101					\$2,094,101
			Paving - Vehicular Area	\$175,603					\$175,603
			Playgrounds	\$6,866	\$171,110				\$177,976
			Sidewalks & Curb	\$69,597					\$69,597
			Stairs / Ramps					\$110,809	\$110,809
		Site - Architectural Total		\$3,509,063	\$171,110			\$1,780,096	\$5,460,268
		Site - Electrical	Lighting	\$4,747		\$117,830			\$122,577
		Site - Electrical Total		\$4,747		\$117,830			\$122,577
		Site - Mechanical	Exterior Compactor	\$125,000					\$125,000
	Storm Piping					\$1,248,000	\$1,248,000		
	Underground Hydronic Piping			\$2,100,000			\$2,100,000		
	Underground Natural Gas Piping			\$1,162,500			\$1,162,500		
Site - Mechanical Total		\$125,000		\$3,262,500		\$1,248,000	\$4,635,500		
RUTGERS Total				\$88,133,010	\$9,078,252	\$35,929,483	\$3,350,350	\$27,815,251	\$164,306,346
MANHATTAN	SAINT NICHOLAS	Apartment	Architectural	\$57,136,895	\$26,636,047	\$37,718,800			\$121,491,742
			Electrical	\$3,495,161	\$1,800,159	\$2,909,759	\$1,438,359	\$4,910,701	\$14,554,138
			Mechanical	\$9,707,317					\$9,707,317
		Apartment Total		\$70,339,373	\$28,436,205	\$40,628,559	\$1,438,359	\$4,910,701	\$145,753,196
		Architectural	Exterior	\$57,678,101				\$120,000	\$57,798,101
			Interior	\$33,858,698		\$1,283,784	\$916,819	\$240,933	\$36,300,234
			Structural	\$7,553					\$7,553
		Architectural Total		\$91,544,353		\$1,283,784	\$916,819	\$360,933	\$94,105,888
		Conveying	Traction Passenger Elevator		\$22,400,000				\$22,400,000
		Conveying Total			\$22,400,000				\$22,400,000
		Electrical	Corridor Lighting	\$972,999		\$242,973			\$1,215,972
			Emergency Lighting				\$9,541		\$9,541
			Exit Lights	\$3,078	\$770		\$5,461	\$21,843	\$31,152
			Exit/Emergency Combination				\$8,362	\$8,362	\$16,724
			Lighting Explosion Proof Fixtures	\$2,262					\$2,262
			Lighting - Exterior Security / Riot Lights	\$32,812				\$1,203,756	\$1,236,568
			Lighting Fixture - Fluorescent	\$166,632		\$809,293	\$214,729	\$524,683	\$1,715,338
			Lighting Fixture - HID	\$13,702		\$60,780		\$6,368	\$80,850
			Lighting Fixture - Incandescent	\$103,203			\$1,358		\$104,561
			Motor Starter / Contactor			\$16,088	\$4,022	\$294,785	\$314,895
			Panelboard	\$25,000		\$530,421	\$105,424	\$2,248,858	\$2,909,703
			Service Switch			\$3,478,497		\$543,515	\$4,022,012
			Stairhall Lighting	\$490,226		\$186,077			\$676,303
			Switchboard		\$0	\$3,076,714		\$555,459	\$3,632,172
			Telephone	\$7,698	\$6,117	\$38,900	\$54,459	\$31,120	\$138,294
		Electrical Total		\$1,817,612	\$6,887	\$8,439,743	\$403,356	\$5,438,749	\$16,106,347
		Mechanical	Air Conditioning	\$43,921	\$0		\$131,762	\$43,552	\$219,235
			Climate Control						\$0
			Domestic Water System	\$2,769,990	\$100,000	\$58,500		\$6,424,222	\$9,352,712
			Drainage / Sewage System			\$68,371		\$6,802,376	\$6,870,748
			Garbage Chute	\$29,522					\$29,522
			Gas Service					\$2,100,480	\$2,100,480
			Heating		\$14,112,667			\$515,444	\$14,628,111
			Heating Plant	\$130,049	\$13,069,452		\$73,845	\$29,817	\$13,303,163
			Interior Compactor	\$39,946	\$686,000				\$725,946
			Non Residential Kitchen	\$3,833	\$0				\$3,833
			Non Residential Spaces	\$6,177					\$6,177
			Sprinkler System	\$0				\$287,118	\$287,118
			Standpipe System					\$653,520	\$653,520
			Ventilation	\$39,109					\$39,109
		Mechanical Total		\$3,062,546	\$27,968,119	\$126,871	\$205,608	\$16,856,529	\$48,219,673
		Site - Architectural	Fences	\$3,081,413					\$3,081,413
			Fixed Equipment	\$9,917					\$9,917
			Landscaping	\$35,256					\$35,256
			Parking Lot	\$655,225					\$655,225
			Paving - Non-Vehicular Area	\$4,814,757					\$4,814,757
			Paving - Vehicular Area	\$156,623					\$156,623
			Playgrounds	\$1,252		\$521,308			\$522,560
			Retaining Walls	\$3,480					\$3,480
			Sidewalks & Curb	\$23,595					\$23,595
	Stairs / Ramps	\$233,282					\$233,282		
Site - Architectural Total		\$9,014,800		\$521,308			\$9,536,108		
Site - Electrical	Lighting					\$457,181	\$457,181		
Site - Electrical Total						\$457,181	\$457,181		
Site - Mechanical	Catch Basin	\$50,000					\$50,000		
	Exterior Compactor		\$375,000				\$375,000		
	Storm Piping					\$2,208,000	\$2,208,000		

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Borough	DEVELOPMENT	DISCIPLINE	PBS1	Sum of Year 1	Sum of Years 2-5	Sum of Years 6-10	Sum of Years 11-15	Sum of Years 16-20	Sum of Grand Total		
MANHATTAN	SAINT NICHOLAS	Site - Mechanical	Underground Condensate Return Piping		\$2,100,000				\$2,100,000		
			Underground Hydronic Piping	\$52,500	\$3,045,000				\$3,097,500		
			Underground Natural Gas Piping		\$1,650,000				\$1,650,000		
			Underground Steam Piping		\$4,200,000				\$4,200,000		
			Site - Mechanical Total	\$102,500	\$11,370,000		\$2,208,000		\$13,680,500		
		SAINT NICHOLAS Total				\$175,881,184	\$90,181,211	\$51,000,265	\$2,964,142	\$30,232,093	\$350,258,894
		SAMUEL (CITY)	Apartment	Architectural		\$46,438,096	\$232,897	\$10,400,600			\$57,071,593
				Electrical		\$365,307	\$27,249	\$1,829,138	\$321,750	\$2,896,592	\$5,440,035
				Mechanical		\$158,679				\$4,881,040	\$5,039,719
			Apartment Total			\$46,962,082	\$260,146	\$12,229,738	\$321,750	\$7,777,632	\$67,551,347
Architectural	Exterior			\$47,705,085	\$14,241,506	\$39,285	\$2,893,027	\$991,360	\$65,870,263		
	Interior			\$11,137,769	\$45,998	\$2,007,975	\$3,377,450	\$11,519,698	\$28,088,890		
	Structural			\$3,200,883	\$2,905				\$3,203,788		
Architectural Total				\$62,043,738	\$14,290,409	\$2,047,260	\$6,270,477	\$12,511,058	\$97,162,941		
Conveying	Hydraulic Passenger Elevator			\$810,733					\$810,733		
	Traction Passenger Elevator			\$804,293	\$800,000				\$1,604,293		
Conveying Total				\$1,615,027	\$800,000				\$2,415,027		
Electrical	Computer Lab		Corridor Lighting		\$3,002		\$1,374,355			\$1,377,357	
			Emergency Lighting			\$27,259				\$27,259	
			Exit Lights		\$770	\$65,530			\$770	\$67,070	
			Exit/Emergency Combination		\$1,195	\$5,973			\$3,584	\$10,751	
			Grounding System		\$1,747					\$1,747	
			Lighting Explosion Proof Fixtures		\$73,624	\$3,130				\$76,754	
			Lighting - Exterior Security / Riot Lights		\$437,953		\$2,878,255			\$3,316,208	
			Lighting - Stage Theater				\$262,241			\$262,241	
			Lighting Fixture - Fluorescent		\$43,718	\$5,618	\$2,644,477		\$75,084	\$2,768,896	
			Lighting Fixture - HID		\$5,788		\$49,698			\$55,486	
			Lighting Fixture - Incandescent		\$19,011		\$74,007		\$4,074	\$97,092	
			Local Sound System			\$181,640			\$90,820	\$272,459	
			Motor Starter / Contactor						\$162,056	\$162,056	
			Panelboard		\$14,357	\$210,848	\$25,000	\$56,114	\$4,625,007	\$4,931,325	
			Service Switch			\$0			\$11,413,818	\$11,413,818	
			Stairhall Lighting		\$25,096		\$401,535			\$426,630	
			Switchboard						\$256,274	\$256,274	
			Electrical Total			\$626,259	\$516,589	\$7,709,567	\$56,114	\$16,631,486	\$25,540,015
			Mechanical	Air Conditioning		\$56,049	\$263,525		\$9,469	\$86,389	\$415,432
				Climate Control		\$118,018	\$3,161				\$121,179
				Domestic Water System		\$9,058,931	\$1,708,946	\$1,981,092	\$27,000	\$2,074,540	\$14,850,509
				Drainage / Sewage System		\$5,719,221	\$1,567,357	\$353,498		\$265,849	\$7,905,925
				Garbage Chute		\$34,710	\$1,436				\$36,146
Gas Service				\$672,771	\$823,488			\$46,080	\$1,542,339		
Heating				\$13,041,439	\$2,569,184		\$17,736	\$1,173,764	\$16,802,123		
Heating Plant				\$41,320,719	\$53,504,455	\$391,197			\$95,216,371		
Interior Compactor				\$2,061,348	\$17,543				\$2,078,891		
Non Residential Kitchen				\$33,838	\$0				\$33,838		
Non Residential Spaces				\$6,821					\$6,821		
Sprinkler System				\$34,376				\$520,764	\$555,140		
Standpipe System				\$6,318				\$159,600	\$165,918		
Ventilation				\$267,335	\$145,551				\$412,886		
Mechanical Total					\$72,431,896	\$60,604,645	\$2,725,787	\$54,205	\$4,326,986	\$140,143,519	
Site - Architectural	Fences			\$123,166					\$123,166		
	Landscaping			\$5,876					\$5,876		
	Parking Lot			\$70,439					\$70,439		
	Paving - Non-Vehicular Area			\$174,485					\$174,485		
	Playgrounds				\$85,280				\$85,280		
	Retaining Walls			\$13,920					\$13,920		
	Sidewalks & Curb			\$61,484					\$61,484		
	Stairs / Ramps			\$15,674		\$1,750			\$17,424		
	Site - Architectural Total			\$465,046	\$85,280	\$1,750			\$552,075		
	Site - Mechanical		Underground Hydronic Piping			\$540,750				\$540,750	
Underground Natural Gas Piping					\$296,250				\$296,250		
Site - Mechanical Total				\$837,000				\$837,000			
SAMUEL (CITY) Total				\$184,144,047	\$77,394,069	\$24,714,101	\$6,702,546	\$41,247,162	\$334,201,924		
SAMUEL (MHOP) I	Apartment	Architectural		\$1,954,216		\$2,195,200			\$4,149,416		
		Electrical				\$56,660	\$14,706	\$378,257	\$449,623		
		Mechanical						\$490,765	\$490,765		
	Apartment Total			\$1,954,216		\$2,251,860	\$14,706	\$869,022	\$5,089,804		
	Architectural	Exterior		\$3,972,875				\$2,352,300	\$6,325,175		
		Interior		\$854,532		\$67,568		\$1,375,000	\$2,297,100		
		Structural		\$9,374					\$9,374		
	Architectural Total			\$4,836,781		\$67,568		\$3,727,300	\$8,631,649		
	Electrical	Corridor Lighting		\$1,400		\$102,832			\$104,232		
		Lighting - Exterior Security / Riot Lights				\$262,271			\$262,271		
		Lighting Fixture - Fluorescent				\$170,193			\$170,193		
		Lighting Fixture - HID							\$0		
		Motor Starter / Contactor						\$56,309	\$56,309		
		Panelboard						\$680,421	\$680,421		
		Service Switch						\$1,195,733	\$1,195,733		
		Stairhall Lighting		\$1,987		\$57,129			\$59,116		
	Electrical Total			\$3,388		\$592,425		\$1,932,463	\$2,528,275		
	Mechanical	Climate Control							\$0		
		Domestic Water System		\$49,744	\$541,372	\$483,000		\$262,321	\$1,336,437		
		Drainage / Sewage System		\$229,587	\$572,703			\$258,285	\$1,060,575		
		Gas Service		\$8,296	\$456,000			\$0	\$464,296		
		Heating			\$1,795,138			\$18,179	\$1,813,318		
		Heating Plant		\$56,610	\$10,750,000	\$30,092			\$10,836,702		
		Interior Compactor		\$51,924					\$51,924		
		Sprinkler System		\$1,225	\$17,436			\$23,248	\$41,910		
		Ventilation		\$4,625					\$4,625		
	Mechanical Total			\$402,011	\$14,132,649	\$513,092		\$562,033	\$15,609,785		
	Site - Architectural	Fences		\$62,034					\$62,034		
		Paving - Non-Vehicular Area		\$73,121					\$73,121		
	Site - Architectural Total			\$135,155					\$135,155		
Site - Mechanical	Underground Hydronic Piping			\$126,000				\$126,000			
	Underground Natural Gas Piping			\$75,000				\$75,000			
Site - Mechanical Total				\$201,000				\$201,000			
SAMUEL (MHOP) I Total				\$7,331,551	\$14,333,649	\$3,424,945	\$14,706	\$7,090,819	\$32,195,669		
SAMUEL (MHOP) II	Apartment	Architectural		\$599,042		\$532,000			\$1,131,042		
		Electrical		\$49,766		\$41,574	\$10,800		\$102,140		
		Mechanical		\$63,563					\$63,563		
	Apartment Total			\$712,371		\$573,574	\$10,800		\$1,296,745		
	Architectural	Exterior		\$365,079	\$379,469	\$361,680		\$280,000	\$1,386,228		
		Interior		\$432,218					\$432,218		
		Structural		\$33,527					\$33,527		
	Architectural Total			\$830,824	\$379,469	\$361,680		\$280,000	\$1,851,973		
	Electrical	Corridor Lighting		\$21,219					\$21,219		
		Emergency Lighting			\$1,921				\$1,921		
Lighting - Exterior Security / Riot Lights					\$40,349			\$40,349			
Lighting Fixture - Fluorescent					\$40,806			\$40,806			
Lighting Fixture - HID								\$0			
Lighting Fixture - Incandescent				\$679			\$679				

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Borough	DEVELOPMENT	DISCIPLINE	PBS1	Sum of Year 1	Sum of Years 2-5	Sum of Years 6-10	Sum of Years 11-15	Sum of Years 16-	Sum of Grand Total		
MANHATTAN	SAMUEL (MHOP) II	Electrical	Motor Starter / Contactor					\$15,586	\$15,586		
			Panelboard					\$100,000	\$100,000		
			Service Switch					\$108,703	\$108,703		
			Stairhall Lighting		\$9,794					\$9,794	
			Telephone					\$7,780		\$7,780	
			Electrical Total		\$31,013	\$1,921	\$89,615		\$224,289	\$346,837	
		Mechanical	Climate Control						\$0	\$0	
			Domestic Water System				\$101,100		\$80,299	\$181,399	
			Drainage / Sewage System		\$1,415				\$80,423	\$81,838	
			Gas Service						\$14,400	\$14,400	
			Heating			\$4,877		\$140,134		\$145,011	
			Heating Plant			\$2,150,000	\$6,018			\$2,156,018	
			Sprinkler System						\$5,812	\$5,812	
			Mechanical Total		\$1,415	\$2,154,877	\$107,118	\$140,134	\$180,935	\$2,584,480	
		Site - Architectural	Fences		\$21,430					\$21,430	
			Paving - Non-Vehicular Area		\$14,676					\$14,676	
			Site - Architectural Total		\$36,106					\$36,106	
		Site - Mechanical	Storm Piping						\$76,800	\$76,800	
			Underground Hydronic Piping					\$42,000		\$42,000	
			Underground Natural Gas Piping					\$30,000		\$30,000	
			Site - Mechanical Total					\$72,000	\$76,800	\$148,800	
		SAMUEL (MHOP) II Total				\$1,611,729	\$2,536,267	\$1,131,987	\$212,134	\$772,823	\$6,264,941
		MANHATTAN	SAMUEL (MHOP) III	Apartment	Architectural	\$552,787		\$266,000			\$818,787
	Electrical					\$52,768		\$51,474	\$104,242		
	Mechanical							\$90,171	\$90,171		
	Apartment Total				\$552,787		\$318,768		\$141,645	\$1,013,199	
Architectural	Exterior			\$550,411	\$6,822	\$500,222		\$280,000	\$1,337,455		
	Interior			\$183,766		\$67,568		\$220,000	\$471,334		
	Structural			\$2,152					\$2,152		
	Architectural Total			\$736,329	\$6,822	\$567,789		\$500,000	\$1,810,941		
Electrical	Corridor Lighting					\$9,794			\$9,794		
	Emergency Lighting				\$1,921				\$1,921		
	Exit Lights				\$2,730				\$2,730		
	Lighting - Exterior Security / Riot Lights						\$94,149		\$94,149		
	Lighting Fixture - Fluorescent						\$39,174		\$39,174		
	Lighting Fixture - HID								\$0		
	Lighting Fixture - Incandescent					\$679			\$679		
	Motor Starter / Contactor							\$5,195	\$5,195		
	Panelboard							\$150,000	\$150,000		
	Service Switch							\$108,703	\$108,703		
	Stairhall Lighting						\$11,426		\$11,426		
	Switchboard							\$85,464	\$85,464		
	Telephone						\$7,780		\$7,780		
	Electrical Total					\$4,651	\$163,001		\$349,362	\$517,015	
Mechanical	Climate Control								\$0	\$0	
	Domestic Water System					\$9,000		\$43,720	\$59,006	\$111,726	
	Drainage / Sewage System								\$44,072	\$44,072	
	Gas Service								\$14,400	\$14,400	
	Heating					\$2,217		\$105,101	\$2,217	\$109,535	
	Heating Plant						\$2,150,000			\$2,150,000	
	Interior Compactor			\$49,000						\$49,000	
	Sprinkler System								\$5,812	\$5,812	
	Mechanical Total			\$49,000	\$11,217	\$2,150,000	\$148,821	\$125,507		\$2,484,545	
Site - Architectural	Fences			\$75,569						\$75,569	
	Paving - Non-Vehicular Area			\$41,931						\$41,931	
	Retaining Walls	\$4,971						\$4,971			
	Site Walls (Not Retaining Walls)	\$770						\$770			
	Stairs / Ramps	\$1,750						\$1,750			
	Site - Architectural Total	\$124,992						\$124,992			
Site - Mechanical	Storm Piping						\$76,800	\$76,800			
	Underground Hydronic Piping					\$42,000		\$42,000			
	Underground Natural Gas Piping					\$30,000		\$30,000			
	Site - Mechanical Total					\$72,000	\$76,800	\$148,800			
SAMUEL (MHOP) III Total				\$1,463,108	\$22,691	\$3,199,558	\$220,821	\$1,193,314	\$6,099,491		
MANHATTAN	SEWARD PARK EXTENSION	Apartment	Architectural	\$21,462,852		\$10,374,000			\$31,836,852		
			Electrical	\$1,015,036		\$1,488,351		\$176,850	\$2,680,237		
			Mechanical	\$2,076,661					\$2,076,661		
			Apartment Total	\$24,554,549		\$11,862,351		\$176,850		\$36,593,751	
		Architectural	Exterior	\$13,736,207	\$3,973,795	\$170,750		\$2,550	\$17,883,303		
			Interior	\$10,400,190		\$1,013,514			\$11,413,704		
			Structural	\$378,915	\$20,335				\$399,250		
			Architectural Total	\$24,515,313	\$3,994,131	\$1,184,264		\$2,550	\$29,696,257		
		Conveying	Intercom System for Elevators	\$12,160				\$65,495	\$77,655		
			Traction Passenger Elevator					\$3,200,000	\$3,200,000		
			Conveying Total	\$12,160				\$3,265,495	\$3,277,655		
		Electrical	Corridor Lighting	\$531,655					\$531,655		
			Emergency Lighting		\$10,904	\$2,726		\$9,541	\$23,170		
			Exit Lights		\$1,539			\$1,539	\$3,078		
			Exit/Emergency Combination		\$10,751	\$2,389		\$1,195	\$14,335		
			Lighting Explosion Proof Fixtures	\$11,295					\$11,295		
			Lighting - Exterior Security / Riot Lights			\$437,118			\$437,118		
			Lighting Fixture - Fluorescent	\$4,562		\$660,307			\$664,869		
			Lighting Fixture - HID	\$2,801			\$26,920		\$29,721		
			Lighting Fixture - Incandescent	\$22,085		\$16,974			\$39,060		
			Motor Starter / Contactor					\$10,390	\$10,390		
			Panelboard	\$231,110	\$210,841		\$56,121	\$525,007	\$1,023,079		
			Service Switch	\$108,703				\$217,406	\$326,109		
			Stairhall Lighting	\$159,961					\$159,961		
			Switchboard	\$170,929				\$683,714	\$854,643		
			Telephone	\$6,566		\$7,780	\$23,340		\$37,685		
			Electrical Total	\$1,249,667	\$234,035	\$1,127,294	\$106,381	\$1,448,791	\$4,166,168		
		Mechanical	Air Compressor					\$22,317	\$22,317		
			Air Conditioning	\$6,977					\$6,977		
			Climate Control	\$6,884					\$6,884		
			Domestic Water System	\$2,088,000				\$1,526,835	\$3,614,835		
			Drainage / Sewage System	\$2,952	\$131,556	\$50,000		\$1,213,025	\$1,397,533		
			Garbage Chute	\$1,964					\$1,964		
	Gas Service					\$462,336	\$462,336				
	Heating	\$19,367	\$14,632	\$11,949		\$3,389,865	\$3,435,813				
	Heating Plant	\$9,542			\$4,265,000	\$129,223	\$4,403,765				
	Interior Compactor		\$98,000				\$98,000				
	Sprinkler System					\$34,873	\$34,873				
	Standpipe System	\$26,715				\$109,536	\$136,251				
	Mechanical Total	\$2,162,401	\$244,188	\$61,949	\$4,287,317	\$6,865,693	\$13,621,547				
Site - Architectural	Fences	\$408,975					\$408,975				
	Landscaping	\$238					\$238				
	Parking Lot	\$505,289					\$505,289				
	Paving - Non-Vehicular Area	\$1,968,112					\$1,968,112				
	Playgrounds		\$110,039		\$62,722		\$172,761				
	Sidewalks & Curb	\$9,986					\$9,986				
	Site Walls (Not Retaining Walls)	\$66,459					\$66,459				
	Stairs / Ramps	\$103,351					\$103,351				

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Borough	DEVELOPMENT	DISCIPLINE	PBS1	Sum of Year 1	Sum of Years 2-5	Sum of Years 6-10	Sum of Years 11-15	Sum of Years 16-20	Sum of Grand Total		
MANHATTAN	SEWARD PARK EXTENSION	Site - Architectural Total		\$3,062,409	\$110,039		\$62,722		\$3,235,170		
		Site - Electrical	Lighting			\$164,962			\$164,962		
		Site - Electrical Total				\$164,962			\$164,962		
		Site - Mechanical	Storm Piping				\$796,800		\$796,800		
			Underground Condensate Return Piping				\$840,000		\$840,000		
			Underground Hydronic Piping				\$850,500		\$850,500		
			Underground Natural Gas Piping				\$180,000		\$180,000		
			Underground Steam Piping				\$1,680,000		\$1,680,000		
		Site - Mechanical Total					\$4,347,300		\$4,347,300		
		SEWARD PARK EXTENSION Total				\$55,556,499	\$4,582,392	\$14,400,820	\$4,456,420	\$16,106,679	\$95,102,810
		MANHATTAN	SMITH	Apartment	Architectural	\$63,880,838	\$43,259,091	\$46,550,000			\$153,689,929
					Electrical	\$8,939,326	\$4,920,143	\$3,419,900	\$39,479	\$993,753	\$18,312,600
					Mechanical	\$10,161,821					\$10,161,821
				Apartment Total		\$82,981,985	\$48,179,233	\$49,969,900	\$39,479	\$993,753	\$182,164,349
Architectural	Exterior			\$78,474,975	\$359,369	\$5,660,014			\$84,494,359		
	Interior			\$42,449,818		\$2,567,568		\$26,333	\$45,043,719		
	Structural			\$156,453	\$76,983				\$233,437		
Architectural Total				\$121,081,247	\$436,352	\$8,227,582		\$26,333	\$129,771,515		
Conveying	Traction Passenger Elevator			\$201,060	\$19,514,180				\$19,715,240		
Conveying Total				\$201,060	\$19,514,180				\$19,715,240		
Electrical	Corridor Lighting			\$1,414,543					\$1,414,543		
	Emergency Lighting			\$12,267		\$5,452		\$17,718	\$35,437		
	Exit Lights			\$56,074	\$26,883	\$24,574		\$2,730	\$110,261		
	Exit/Emergency Combination			\$2,886		\$21,502		\$9,556	\$33,944		
	Lighting - Exterior Security / Riot Lights			\$1,183,581		\$80,699		\$147,948	\$1,412,228		
	Lighting - Stage Theater			\$209,793	\$124,479				\$334,271		
	Lighting - Theater House Lights			\$1,314,644	\$568,691				\$1,883,335		
	Lighting Fixture - Fluorescent			\$1,259,813	\$13,475	\$249,684	\$147,024	\$47,379	\$1,717,376		
	Lighting Fixture - HID			\$52,393					\$52,393		
	Lighting Fixture - Incandescent			\$161,034		\$11,542		\$46,170	\$218,746		
	Lighting Fixture - LED			\$6,807				\$165,581	\$172,388		
	Motor Starter / Contactor			\$67,014	\$185,686			\$39,215	\$291,915		
	Panelboard			\$526,256	\$1,881,007	\$496,683		\$816,975	\$3,720,921		
	Public Address System					\$5		\$5	\$10		
	Service Switch			\$326,109	\$3,369,794			\$434,812	\$4,130,715		
	Stairhall Lighting			\$692,076					\$692,076		
	Switchboard			\$683,714	\$683,714			\$256,393	\$1,623,821		
Electrical Total				\$7,969,005	\$6,853,728	\$890,141	\$147,024	\$1,984,483	\$17,844,380		
Mechanical	Air Compressor			\$22,317	\$0				\$22,317		
	Air Conditioning			\$251,698	\$0		\$140,505	\$131,036	\$523,239		
	Climate Control			\$1,580					\$1,580		
	Domestic Water System			\$809,445	\$0	\$104,500	\$5,918,105	\$1,525,213	\$8,357,263		
	Drainage / Sewage System			\$78,890			\$3,166,938	\$4,822,291	\$8,068,118		
	Garbage Chute			\$56,081					\$56,081		
	Gas Service						\$2,676,960	\$6,720	\$2,683,680		
	Heating			\$128,393	\$21,207,187	\$45,696	\$352,000	\$108,821	\$21,842,096		
	Heating Plant			\$71,838	\$12,990,000	\$79,452	\$53,716	\$2,223,845	\$15,418,851		
	Interior Compactor			\$588,000		\$49,000			\$637,000		
	Non Residential Kitchen				\$0				\$0		
	Sprinkler System			\$0				\$67,420	\$67,420		
	Standpipe System						\$908,880	\$0	\$908,880		
	Ventilation			\$22,659	\$0				\$22,659		
Mechanical Total				\$2,030,901	\$34,197,187	\$278,648	\$13,217,103	\$8,885,346	\$58,609,185		
Site - Architectural	Fences			\$27,873	\$5,391,345				\$5,419,218		
	Landscaping			\$8,852					\$8,852		
	Parking Lot			\$1,257,321					\$1,257,321		
	Paving - Non-Vehicular Area			\$6,244,698					\$6,244,698		
	Paving - Vehicular Area			\$1,850,710					\$1,850,710		
	Playgrounds				\$716,351				\$716,351		
	Retaining Walls			\$396					\$396		
	Sidewalks & Curb			\$123,158					\$123,158		
	Stairs / Ramps			\$4,296			\$34,992		\$39,288		
Site - Architectural Total				\$9,517,303	\$6,107,696		\$34,992		\$15,659,992		
Site - Electrical	Lighting			\$527,879					\$527,879		
Site - Electrical Total				\$527,879					\$527,879		
Site - Mechanical	Exterior Compactor			\$500,000					\$500,000		
	Storm Piping						\$1,152,000		\$1,152,000		
	Underground Condensate Return Piping			\$13,500	\$2,490,000				\$2,503,500		
	Underground Hydronic Piping	\$15,750	\$4,158,000				\$4,173,750				
	Underground Natural Gas Piping		\$1,410,000				\$1,410,000				
	Underground Steam Piping		\$4,980,000				\$4,980,000				
Site - Mechanical Total		\$529,250	\$13,038,000		\$1,152,000		\$14,719,250				
SMITH Total				\$224,838,629	\$128,326,376	\$59,366,271	\$14,590,598	\$11,889,915	\$439,011,790		
MANHATTAN	STANTON STREET	Apartment	Architectural	\$98,048	\$761,600	\$603,944			\$1,463,593		
			Electrical	\$16,436			\$151,766		\$168,202		
			Mechanical					\$171,472	\$171,472		
		Apartment Total		\$114,484	\$761,600	\$603,944		\$323,238	\$1,803,266		
		Architectural	Exterior	\$22,670	\$151,261	\$682,894		\$381,270	\$1,238,095		
			Interior	\$1,859	\$740,009	\$236,252		\$660,000	\$1,638,120		
			Structural	\$616					\$616		
		Architectural Total		\$25,145	\$891,270	\$919,145		\$1,041,270	\$2,876,831		
		Conveying	Traction Passenger Elevator		\$800,000				\$800,000		
		Conveying Total			\$800,000				\$800,000		
		Electrical	Corridor Lighting					\$24,484	\$24,484		
			Exit Lights				\$1,539		\$1,539		
			Lighting Explosion Proof Fixtures	\$4,508					\$4,508		
			Lighting - Exterior Security / Riot Lights					\$73,974	\$73,974		
			Lighting Fixture - Fluorescent	\$3,859				\$61,084	\$64,942		
			Lighting Fixture - Incandescent					\$17,653	\$17,653		
			Motor Starter / Contactor					\$5,195	\$5,195		
			Panelboard	\$3				\$156,114	\$156,117		
			Service Switch					\$217,406	\$217,406		
			Stairhall Lighting					\$26,116	\$26,116		
			Telephone					\$7,780	\$7,780		
		Electrical Total		\$8,370			\$1,539	\$589,806	\$599,714		
		Mechanical	Air Conditioning					\$43,921	\$43,921		
			Domestic Water System			\$4,500		\$212,049	\$216,549		
			Drainage / Sewage System					\$94,031	\$94,031		
			Gas Service					\$37,440	\$37,440		
			Heating					\$384,570	\$384,570		
	Heating Plant				\$151,243		\$151,243				
	Interior Compactor		\$49,000				\$49,000				
	Sprinkler System					\$39,522	\$39,522				
Mechanical Total			\$49,000	\$4,500	\$151,243	\$811,533	\$1,016,276				
Site - Architectural	Fences			\$16,918			\$16,918				
	Paving - Non-Vehicular Area		\$29,701				\$29,701				
	Playgrounds		\$19,807				\$19,807				
Site - Architectural Total			\$49,508	\$16,918			\$66,427				
Site - Mechanical	Storm Piping					\$81,600	\$81,600				
	Underground Hydronic Piping					\$105,000	\$105,000				
	Underground Natural Gas Piping					\$37,500	\$37,500				
Site - Mechanical Total						\$224,100	\$224,100				

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MANHATTAN	STANTON STREET Total			\$147,999	\$2,551,379	\$1,544,508	\$152,782	\$2,989,947	\$7,386,614
	STRAUS	Apartment	Architectural	\$12,999,461		\$7,634,200			\$20,633,661
			Electrical	\$164,210	\$501,294		\$1,110,028	\$121,500	\$1,897,031
			Mechanical	\$1,341,832					\$1,341,832
		Apartment Total		\$14,505,503	\$501,294	\$7,634,200	\$1,110,028	\$121,500	\$23,872,524
		Architectural	Exterior	\$6,056,418	\$1,645,488	\$1,477,926			\$9,179,831
			Interior	\$7,614,732		\$608,108			\$8,222,840
			Structural		\$17,227				\$17,227
		Architectural Total		\$13,671,150	\$1,662,715	\$2,086,034			\$17,419,899
		Conveying	Traction Passenger Elevator			\$3,200,000			\$3,200,000
		Conveying Total				\$3,200,000			\$3,200,000
		Electrical	Corridor Lighting			\$342,773			\$342,773
			Emergency Lighting				\$4,089		\$4,089
			Exit Lights	\$770			\$4,617		\$5,387
			Exit/Emergency Combination				\$1,195		\$1,195
			Lighting - Exterior Security / Riot Lights					\$168,122	\$168,122
			Lighting Fixture - Fluorescent	\$6,083				\$265,204	\$271,287
			Lighting Fixture - HID					\$8,283	\$8,283
			Lighting Fixture - Incandescent	\$2,955				\$35,985	\$38,940
			Motor Starter / Contactor						\$15,586
			Panelboard	\$179,701			\$105,421		\$285,122
			Service Switch	\$217,406					\$217,406
			Stairhall Lighting		\$101,200				\$101,200
			Switchboard	\$341,857					\$341,857
			Telephone					\$15,560	\$15,560
		Electrical Total		\$748,771	\$443,972	\$115,321	\$493,155	\$482,998	\$2,284,218
		Mechanical	Air Compressor					\$11,158	\$11,158
			Air Conditioning	\$1,744					\$1,744
			Climate Control						\$0
			Domestic Water System	\$850,000		\$18,000		\$1,116,640	\$1,984,640
			Drainage / Sewage System	\$110,519				\$917,973	\$1,028,491
			Gas Service					\$324,480	\$324,480
			Heating		\$17,293	\$2,319,588		\$64,000	\$2,400,881
			Interior Compactor	\$98,000					\$98,000
			Sprinkler System					\$33,710	\$33,710
			Standpipe System	\$61,603				\$94,080	\$155,683
		Mechanical Total		\$1,121,866	\$17,293	\$2,337,588	\$11,158	\$2,550,883	\$6,038,788
		Site - Architectural	Fences	\$285,132					\$285,132
			Landscaping	\$772					\$772
			Parking Lot	\$433,936					\$433,936
			Paving - Non-Vehicular Area	\$720,389					\$720,389
			Playgrounds		\$55,570				\$55,570
			Site Walls (Not Retaining Walls)	\$1,541					\$1,541
			Stairs / Ramps	\$4,666					\$4,666
		Site - Architectural Total		\$1,446,435	\$55,570				\$1,502,005
		Site - Electrical	Lighting				\$37,706		\$37,706
		Site - Electrical Total					\$37,706		\$37,706
		Site - Mechanical	Storm Piping					\$355,200	\$355,200
			Underground Condensate Return Piping			\$75,000			\$75,000
			Underground Hydronic Piping			\$357,000			\$357,000
	Underground Natural Gas Piping			\$105,000			\$105,000		
	Underground Steam Piping			\$150,000			\$150,000		
Site - Mechanical Total				\$687,000		\$355,200	\$1,042,200		
STRAUS Total				\$31,493,725	\$5,880,843	\$12,860,143	\$1,652,046	\$3,510,581	\$55,397,339
MANHATTAN	TAFT	Apartment	Architectural	\$91,376,682	\$14,205,841	\$25,722,200			\$131,304,723
			Electrical	\$10,126,103			\$648,136	\$762,750	\$11,536,989
			Mechanical	\$10,066,587					\$10,066,587
		Apartment Total		\$111,569,373	\$14,205,841	\$25,722,200	\$648,136	\$762,750	\$152,908,299
		Architectural	Exterior	\$36,614,625	\$30,000			\$14,292,679	\$50,937,304
			Interior	\$36,460,622		\$1,891,892			\$38,352,514
			Structural	\$36,731					\$36,731
		Architectural Total		\$73,111,977	\$30,000	\$1,891,892		\$14,292,679	\$89,326,548
		Conveying	Traction Passenger Elevator	\$24,540	\$14,400,000				\$14,424,540
		Conveying Total		\$24,540	\$14,400,000				\$14,424,540
		Electrical	Corridor Lighting	\$3,097,128					\$3,097,128
			Emergency Lighting		\$45,691				\$45,691
			Exit Lights		\$18,269				\$18,269
			Exit/Emergency Combination		\$21,502				\$21,502
			Lighting Explosion Proof Fixtures	\$9,016					\$9,016
			Lighting - Exterior Security / Riot Lights	\$47,188		\$1,183,581	\$20,175	\$121,048	\$1,371,992
			Lighting Fixture - Fluorescent	\$133,135		\$1,185,039		\$492,742	\$1,810,916
			Lighting Fixture - HID			\$28,991			\$28,991
			Lighting Fixture - Incandescent	\$24,055		\$151,409		\$2,037	\$177,501
			Local Sound System					\$45,410	\$45,410
			Motor Starter / Contactor	\$10,390				\$57,147	\$67,537
			Panelboard	\$75,000	\$50,000		\$180,421	\$1,586,548	\$1,891,968
			Public Address System					\$5	\$5
			Service Switch	\$217,406	\$217,406		\$326,109	\$1,739,248	\$2,500,170
			Stairhall Lighting	\$595,860					\$595,860
			Switchboard	\$85,464	\$683,714		\$85,464	\$3,931,356	\$4,785,999
			Telephone				\$77,799	\$7,780	\$85,579
			Transformer			\$628,053	\$157,013		\$785,066
		Electrical Total		\$4,294,642	\$1,036,582	\$3,177,073	\$846,981	\$7,983,322	\$17,338,601
		Mechanical	Air Compressor	\$55,792					\$55,792
			Air Conditioning					\$87,842	\$87,842
			Climate Control						\$0
			Domestic Water System	\$1,606,940	\$200,000	\$143,145		\$6,787,965	\$8,738,050
			Drainage / Sewage System	\$12,853		\$47,334	\$5,259	\$7,164,577	\$7,230,024
			Forced Air Heating				\$15,097		\$15,097
			Garbage Chute	\$122,058					\$122,058
			Gas Service		\$0			\$2,957,376	\$2,957,376
			Heating	\$8,670	\$53,651	\$16,923,747		\$351,595	\$17,337,664
			Heating Plant	\$13,116,665	\$65,005		\$73,845	\$29,817	\$13,285,332
			Interior Compactor	\$521,175	\$49,000				\$570,175
			Non Residential Kitchen	\$26,711					\$26,711
			Sprinkler System	\$0				\$170,876	\$170,876
			Standpipe System	\$296,894				\$446,880	\$743,774
			Ventilation	\$15,606					\$15,606
		Mechanical Total		\$15,783,362	\$367,656	\$17,114,226	\$94,202	\$17,996,928	\$51,356,373
		Site - Architectural	Fences	\$5,313,041					\$5,313,041
			Landscaping	\$3,917					\$3,917
			Parking Lot	\$2,377,631					\$2,377,631
			Paving - Non-Vehicular Area	\$4,038,987					\$4,038,987
		Paving - Vehicular Area	\$290,348					\$290,348	
	Playgrounds	\$286		\$85,280			\$85,566		
	Retaining Walls	\$2,983					\$2,983		
	Sidewalks & Curb	\$492,578					\$492,578		
	Site Walls (Not Retaining Walls)	\$3,851					\$3,851		
Site - Architectural Total		\$12,523,624		\$85,280			\$12,608,904		
Site - Electrical	Lighting	\$1,423		\$230,947			\$232,370		
Site - Electrical Total		\$1,423		\$230,947			\$232,370		
Site - Mechanical	Catch Basin	\$22,807					\$22,807		

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MANHATTAN	TAFT	Site - Mechanical	Exterior Compactor	\$500,000					\$500,000	
			Storm Piping					\$2,361,600	\$2,361,600	
			Underground Condensate Return Piping				\$2,025,000		\$2,025,000	
			Underground Hydronic Piping				\$5,355,000		\$5,355,000	
			Underground Natural Gas Piping				\$1,710,000		\$1,710,000	
			Underground Steam Piping				\$4,050,000		\$4,050,000	
		Site - Mechanical Total		\$522,807			\$13,140,000	\$2,361,600	\$16,024,407	
		TAFT Total			\$217,831,748	\$30,040,079	\$61,361,618	\$1,589,319	\$43,397,278	\$354,220,042
		THOMAS APARTMENTS	Apartment	Architectural	\$544,695	\$3,159,801	\$2,287,600			\$5,992,096
				Electrical	\$2,700		\$166,521		\$404,337	\$573,558
Mechanical	\$5,818					\$308,945		\$314,763		
Apartment Total			\$553,213	\$3,159,801	\$2,454,121	\$308,945	\$404,337	\$6,880,417		
Architectural	Exterior		\$988,067	\$806,372	\$654,610			\$2,449,048		
	Interior		\$1,654,752		\$202,703		\$1,210,000	\$3,067,455		
	Structural		\$4,256					\$4,256		
Architectural Total			\$2,647,075	\$806,372	\$857,313		\$1,210,000	\$5,520,760		
Conveying	Traction Passenger Elevator		\$1,600,000					\$1,600,000		
Conveying Total			\$1,600,000					\$1,600,000		
Electrical	Corridor Lighting		\$210,560						\$210,560	
	Emergency Lighting		\$95,406	\$1,363					\$96,769	
	Exit Lights		\$2,544	\$14,422					\$16,966	
	Exit/Emergency Combination		\$1,195				\$7,167		\$8,362	
	Lighting - Exterior Security / Riot Lights		\$909		\$121,048				\$121,957	
	Lighting Fixture - Fluorescent		\$14,168		\$235,555				\$249,723	
	Lighting Fixture - Incandescent				\$1,358				\$1,358	
	Motor Starter / Contactor						\$31,171		\$31,171	
	Panelboard			\$3			\$231,114		\$231,117	
	Service Switch						\$108,703		\$108,703	
	Stairhall Lighting		\$39,174						\$39,174	
	Switchboard						\$85,464		\$85,464	
	Electrical Total			\$363,957	\$15,788	\$357,961		\$463,620	\$1,201,325	
	Mechanical		Air Conditioning		\$38,108					\$38,108
			Domestic Water System				\$101,100	\$69,531	\$342,930	\$513,561
Drainage / Sewage System						\$50,000		\$441,508	\$491,508	
Gas Service								\$153,600	\$153,600	
Heating			\$5,732	\$2,217	\$2,043,753	\$11,949	\$25,338	\$2,088,990		
Interior Compactor			\$49,000					\$49,000		
Sprinkler System							\$13,949	\$13,949		
Standpipe System							\$84,000	\$84,000		
Mechanical Total				\$54,732	\$40,325	\$2,194,853	\$81,480	\$1,061,326	\$3,432,716	
Site - Architectural			Fences	\$20,302						\$20,302
	Paving - Non-Vehicular Area		\$61,150						\$61,150	
Site - Architectural Total			\$81,452					\$81,452		
Site - Mechanical	Storm Piping							\$96,000	\$96,000	
	Underground Hydronic Piping					\$42,000		\$42,000		
	Underground Natural Gas Piping					\$37,500		\$37,500		
	Site - Mechanical Total					\$79,500		\$96,000	\$175,500	
THOMAS APARTMENTS Total				\$5,300,429	\$4,022,285	\$5,943,748	\$390,425	\$3,235,282	\$18,892,170	
TWO BRIDGES URA (SITE 7)	Apartment		Architectural	\$14,249,468		\$7,155,400			\$21,404,868	
			Electrical	\$1,757,461	\$217,559		\$4,187	\$139,050	\$2,118,257	
			Mechanical	\$1,597,155					\$1,597,155	
	Apartment Total			\$17,604,084	\$217,559	\$7,155,400	\$4,187	\$139,050	\$25,120,280	
	Architectural		Exterior	\$6,670,721	\$788,982	\$89,900			\$7,549,604	
		Interior	\$5,964,254		\$743,243			\$6,707,497		
		Structural	\$8,633	\$14,525				\$23,158		
	Architectural Total		\$12,643,608	\$803,507	\$833,143			\$14,280,258		
	Conveying	Traction Passenger Elevator		\$3,200,000				\$3,200,000		
	Conveying Total			\$3,200,000				\$3,200,000		
	Electrical	Corridor Lighting	\$244,838						\$244,838	
		Emergency Lighting				\$10,904		\$10,904		
		Exit Lights				\$5,387		\$5,387		
		Exit/Emergency Combination				\$13,140		\$13,140		
		Lighting Explosion Proof Fixtures	\$1,098					\$1,098		
		Lighting - Exterior Security / Riot Lights	\$1,098			\$390,044		\$391,141		
		Lighting Fixture - Fluorescent	\$9,942			\$352,932		\$362,874		
		Lighting Fixture - HID	\$1,929			\$20,708		\$22,637		
		Lighting Fixture - Incandescent	\$3,062			\$19,011		\$22,073		
		Motor Starter / Contactor					\$5,195	\$5,195		
		Panelboard					\$436,538	\$436,538		
		Service Switch	\$652,218					\$652,218		
		Stairhall Lighting	\$89,774					\$89,774		
		Switchboard	\$341,857					\$341,857		
		Telephone					\$7,780	\$7,780		
	Electrical Total		\$1,345,815		\$29,430	\$790,475	\$449,513	\$2,615,233		
	Mechanical	Air Conditioning					\$43,921	\$43,921		
		Climate Control						\$0		
		Domestic Water System	\$31,401		\$78,531		\$1,273,688	\$1,383,620		
		Drainage / Sewage System					\$909,466	\$909,466		
		Garbage Chute	\$7,180					\$7,180		
		Gas Service					\$352,320	\$352,320		
		Heating		\$11,528			\$2,358,508	\$2,370,036		
		Heating Plant	\$4,265,000	\$6,018		\$73,845	\$28,894	\$4,373,758		
		Interior Compactor		\$49,000				\$49,000		
		Sprinkler System				\$32,943	\$34,873	\$67,816		
	Standpipe System					\$77,280	\$77,280			
	Ventilation	\$13,874					\$13,874			
	Mechanical Total		\$4,317,455	\$66,547	\$78,531	\$106,788	\$5,078,950	\$9,648,271		
	Site - Architectural	Fences	\$71,388					\$71,388		
		Fixed Equipment	\$2,938					\$2,938		
		Paving - Non-Vehicular Area	\$917,972					\$917,972		
		Playgrounds	\$1,653	\$73,726				\$75,379		
		Site Walls (Not Retaining Walls)	\$878					\$878		
		Stairs / Ramps	\$18,993					\$18,993		
Site - Architectural Total		\$1,013,821	\$73,726				\$1,087,546			
Site - Electrical	Lighting				\$4,713		\$4,713			
Site - Electrical Total					\$4,713		\$4,713			
Site - Mechanical	Storm Piping					\$192,000	\$192,000			
	Underground Condensate Return Piping					\$112,500	\$112,500			
	Underground Hydronic Piping					\$105,000	\$105,000			
	Underground Natural Gas Piping					\$45,000	\$45,000			
	Underground Steam Piping					\$225,000	\$225,000			
Site - Mechanical Total					\$679,500	\$679,500				
TWO BRIDGES URA (SITE 7) Total			\$36,924,782	\$4,361,339	\$8,096,504	\$906,163	\$6,347,013	\$56,635,801		
UPACA (SITE 5)	Apartment	Architectural	\$14,578,229					\$14,578,229		
		Electrical	\$469,349	\$473,612	\$860,583		\$98,550	\$1,902,094		
		Mechanical	\$40,502		\$669,628			\$710,130		
	Apartment Total		\$15,088,080	\$473,612	\$1,530,211		\$98,550	\$17,190,453		
	Architectural	Exterior	\$4,832,220		\$850			\$4,833,070		
		Interior	\$2,298,549		\$1,682,973			\$3,981,522		
		Structural	\$152,179					\$152,179		
Architectural Total		\$7,282,947		\$1,683,823			\$8,966,770			
Conveying	Traction Passenger Elevator			\$1,600,000			\$1,600,000			

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MANHATTAN	UPACA (SITE 5)	Conveying Total				\$1,600,000			\$1,600,000		
		Electrical	Corridor Lighting		\$395,005					\$395,005	
			Emergency Lighting		\$10,904					\$10,904	
			Exit Lights		\$4,617					\$4,617	
			Exit/Emergency Combination						\$1,195	\$1,195	
			Lighting - Exterior Security / Riot Lights		\$161,397					\$161,397	
			Lighting Fixture - Fluorescent		\$106,180	\$28,788		\$195,190		\$330,158	
			Lighting Fixture - HID					\$12,425		\$12,425	
			Lighting Fixture - Incandescent		\$2,037					\$2,037	
			Motor Starter / Contactor					\$46,757		\$46,757	
			Panelboard				\$163,472	\$400,003		\$563,476	
			Service Switch					\$652,218		\$652,218	
			Stairhall Lighting		\$39,174					\$39,174	
			Switchboard			\$0	\$170,929			\$170,929	
			Telephone					\$7,780		\$7,780	
			Electrical Total			\$719,314	\$192,261	\$1,277,687	\$207,615	\$1,195	\$2,398,070
			Mechanical	Air Conditioning		\$3,488					\$3,488
				Climate Control							\$0
		Domestic Water System			\$96,600	\$139,061	\$9,000		\$676,715	\$921,376	
		Drainage / Sewage System							\$1,058,740	\$1,058,740	
		Gas Service							\$307,200	\$307,200	
		Heating						\$35,537	\$2,152,457	\$2,187,994	
		Heating Plant			\$4,393,407		\$73,845			\$4,467,252	
		Interior Compactor			\$49,000					\$49,000	
		Sprinkler System			\$32,943				\$546,337	\$579,280	
		Standpipe System							\$50,400	\$50,400	
		Ventilation			\$13,874					\$13,874	
		Mechanical Total			\$4,589,312	\$139,061	\$118,382		\$4,791,850	\$9,638,605	
		Site - Architectural		Fences		\$307,305					\$307,305
			Landscaping		\$1,902					\$1,902	
			Parking Lot		\$421,476					\$421,476	
			Paving - Non-Vehicular Area		\$313,166					\$313,166	
			Sidewalks & Curb		\$18,035					\$18,035	
		Site - Architectural Total			\$1,061,884					\$1,061,884	
		Site - Electrical	Lighting		\$65,985					\$65,985	
		Site - Electrical Total			\$65,985					\$65,985	
		Site - Mechanical	Storm Piping						\$86,400	\$86,400	
			Underground Hydronic Piping						\$42,000	\$42,000	
			Underground Natural Gas Piping						\$30,000	\$30,000	
		Site - Mechanical Total							\$158,400	\$158,400	
UPACA (SITE 5) Total				\$28,807,522	\$804,934	\$6,210,102	\$207,615	\$5,049,994	\$41,080,167		
MANHATTAN	UPACA (SITE 6)	Apartment	Architectural		\$2,966,002	\$3,570,000	\$3,990,000		\$10,526,002		
			Electrical		\$362,522		\$623,611	\$130,050	\$1,116,183		
			Mechanical		\$10,020		\$545,458		\$555,479		
		Apartment Total			\$3,338,544	\$3,570,000	\$5,159,069	\$130,050	\$12,197,663		
		Architectural	Exterior		\$3,495,459	\$3,191	\$674,685		\$4,173,335		
			Interior		\$1,412,865		\$1,657,838		\$3,070,703		
			Structural		\$77,014				\$77,014		
		Architectural Total			\$4,985,338	\$3,191	\$2,332,523		\$7,321,052		
		Conveying	Intercom System for Elevators						\$32,748	\$32,748	
			Traction Passenger Elevator						\$1,600,000	\$1,600,000	
		Conveying Total							\$1,632,748	\$1,632,748	
		Electrical	Corridor Lighting		\$159,961					\$159,961	
			Emergency Lighting			\$2,881				\$2,881	
			Exit Lights		\$47,711					\$47,711	
			Exit/Emergency Combination			\$1,195				\$1,195	
			Lighting - Explosion Proof Fixtures		\$2,262					\$2,262	
			Lighting - Exterior Security / Riot Lights		\$154,673					\$154,673	
			Lighting Fixture - Fluorescent		\$136,505		\$16,566			\$153,071	
			Lighting Fixture - HID							\$0	
			Lighting Fixture - Incandescent		\$3,395					\$3,395	
			Motor Starter / Contactor				\$46,757			\$46,757	
			Panelboard				\$300,000		\$58,052	\$358,052	
			Service Switch				\$652,218			\$652,218	
			Switchboard				\$170,929			\$170,929	
			Telephone			\$7,780				\$7,780	
			Electrical Total			\$504,507	\$11,856	\$1,186,469		\$58,052	\$1,760,883
			Mechanical	Air Compressor		\$11,158					\$11,158
				Climate Control							\$0
		Domestic Water System			\$4,197	\$139,061	\$101,100	\$448,095		\$692,453	
		Drainage / Sewage System					\$200,000	\$741,420		\$941,420	
		Gas Service						\$297,600		\$297,600	
		Heating					\$6,651	\$1,891,814		\$1,898,465	
		Heating Plant			\$302,486					\$302,486	
		Interior Compactor			\$49,000					\$49,000	
		Sprinkler System			\$32,943			\$371,974		\$404,917	
		Standpipe System						\$33,600		\$33,600	
		Ventilation			\$10,559					\$10,559	
		Mechanical Total			\$410,343	\$139,061	\$307,751		\$3,784,504	\$4,641,659	
		Site - Architectural		Fences		\$274,062					\$274,062
			Parking Lot		\$262,443					\$262,443	
Paving - Non-Vehicular Area			\$283,046					\$283,046			
Paving - Vehicular Area			\$125,806					\$125,806			
Retaining Walls			\$5,966					\$5,966			
Sidewalks & Curb			\$5,739					\$5,739			
Site - Architectural Total			\$957,062					\$957,062			
Site - Electrical	Lighting		\$65,985					\$65,985			
Site - Electrical Total			\$65,985					\$65,985			
Site - Mechanical	Storm Piping						\$57,600	\$57,600			
	Underground Hydronic Piping						\$42,000	\$42,000			
	Underground Natural Gas Piping						\$30,000	\$30,000			
Site - Mechanical Total							\$129,600	\$129,600			
UPACA (SITE 6) Total				\$10,261,778	\$3,724,108	\$8,985,813	\$5,734,953	\$28,706,652			
MANHATTAN	VLADECK	Apartment	Architectural		\$74,090,162	\$10,475	\$39,235,000		\$113,335,638		
			Electrical		\$10,551,226	\$683,040	\$28,350		\$11,262,616		
			Mechanical		\$6,981,847				\$6,981,847		
		Apartment Total			\$91,623,235	\$693,515	\$39,263,350		\$131,580,100		
		Architectural	Exterior		\$71,809,832					\$71,809,832	
			Interior		\$26,006,633	\$3,081	\$1,576,216		\$27,585,930		
			Structural		\$40,340					\$40,340	
		Architectural Total			\$97,856,805	\$3,081	\$1,576,216		\$99,436,102		
		Conveying	Elevator Recall		\$9,660					\$9,660	
			Traction Passenger Elevator					\$31,200,000	\$5,600,000	\$36,800,000	
		Conveying Total			\$9,660			\$31,200,000	\$5,600,000	\$36,809,660	
		Electrical	Computer Lab			\$27,032				\$27,032	
			Corridor Lighting		\$937,801					\$937,801	
			Emergency Lighting		\$49,202					\$49,202	
			Exit Lights		\$73,226					\$73,226	
			Exit/Emergency Combination		\$22,528					\$22,528	
			Lighting - Exterior Security / Riot Lights		\$1,708,123					\$1,708,123	
Lighting Fixture - Fluorescent			\$1,109,712					\$1,109,712			
Lighting Fixture - HID			\$47,628					\$47,628			

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MANHATTAN	VLADECK	Electrical	Lighting Fixture - Incandescent	\$178,568					\$178,568		
			Motor Control Center				\$35,654		\$35,654		
			Motor Starter / Contactor	\$87,983				\$32,177	\$28,155	\$148,314	
			Panelboard	\$3,063,517	\$275,000				\$255,434	\$3,593,951	
			Service Switch	\$2,826,279						\$2,826,279	
			Stairhall Lighting	\$61,731						\$61,731	
			Switchboard	\$2,222,071						\$2,222,071	
			Electrical Total		\$12,388,368	\$302,032		\$32,177	\$319,242	\$13,041,818	
			Mechanical	Air Compressor	\$11,158			\$11,158			\$22,317
				Air Conditioning					\$172,779		\$172,779
				Climate Control						\$0	\$0
				Domestic Water System	\$12,893	\$3,312,795	\$9,000	\$76,500	\$1,877,324		\$5,288,513
				Drainage / Sewage System		\$1,645,861	\$105,187			\$4,986,241	\$6,737,289
		Garbage Chute		\$364,758						\$364,758	
		Gas Service			\$1,479,072					\$1,479,072	
		Heating		\$443	\$3,279,904		\$40,035	\$878,988		\$4,199,371	
		Heating Plant		\$61,642			\$17,320,000	\$165,334		\$17,546,975	
		Interior Compactor		\$98,000		\$2,107,000				\$2,205,000	
		Sprinkler System						\$130,191		\$130,191	
		Mechanical Total			\$548,895	\$9,717,632	\$2,232,345	\$17,436,535	\$8,210,858	\$38,146,265	
		Site - Architectural		Fences	\$4,692,077						\$4,692,077
			Landscaping	\$2,050						\$2,050	
			Paving - Non-Vehicular Area	\$6,666,264						\$6,666,264	
			Paving - Vehicular Area	\$232,048						\$232,048	
			Playgrounds	\$254,464						\$254,464	
			Stairs / Ramps	\$133,048						\$133,048	
			Site - Architectural Total		\$11,979,951					\$11,979,951	
		Site - Electrical	Lighting	\$117,830						\$117,830	
			Site - Electrical Total		\$117,830					\$117,830	
		Site - Mechanical	Storm Piping		\$1,920,000					\$1,920,000	
			Underground Condensate Return Piping		\$1,350,000					\$1,350,000	
			Underground Hydronic Piping		\$2,184,000					\$2,184,000	
			Underground Natural Gas Piping		\$1,125,000					\$1,125,000	
			Underground Steam Piping		\$2,700,000					\$2,700,000	
Site - Mechanical Total				\$9,279,000				\$9,279,000			
VLADECK Total				\$214,524,743	\$19,995,260	\$74,271,911	\$23,068,712	\$8,530,100	\$340,390,726		
MANHATTAN	VLADECK II	Apartment	Architectural	\$11,307,880		\$6,490,400			\$17,798,280		
			Electrical	\$1,235,660	\$224,500			\$114,300	\$1,574,460		
			Mechanical	\$1,127,872					\$1,127,872		
		Apartment Total		\$13,671,413	\$224,500	\$6,490,400	\$114,300	\$20,500,613			
		Architectural	Exterior	\$13,176,458	\$138,538	\$363,000	\$3,012,480		\$16,690,476		
			Interior	\$3,450,841		\$743,243			\$4,194,084		
			Structural	\$17,747	\$10,168				\$27,914		
		Architectural Total		\$16,645,046	\$148,705	\$1,106,243	\$3,012,480	\$20,912,474			
		Conveying	Traction Passenger Elevator	\$10,660			\$6,400,000		\$6,410,660		
		Conveying Total		\$10,660			\$6,400,000		\$6,410,660		
		Electrical	Corridor Lighting	\$84,877						\$84,877	
			Emergency Lighting				\$8,178		\$8,178		
			Exit Lights			\$2,309	\$6,926		\$9,234		
			Lighting - Exterior Security / Riot Lights	\$356,419					\$356,419		
			Lighting Fixture - Fluorescent	\$123,762			\$120,104	\$194,423	\$438,289		
			Lighting Fixture - HID						\$0		
			Lighting Fixture - Incandescent	\$16,295					\$16,295		
			Motor Starter / Contactor				\$41,561		\$41,561		
			Panelboard	\$127,718			\$605,421	\$3	\$733,141		
			Service Switch		\$434,812			\$108,703	\$543,515		
			Switchboard	\$341,857	\$683,714				\$1,025,571		
			Telephone					\$31,120	\$31,120		
			Electrical Total		\$1,050,928	\$1,118,526	\$2,309	\$782,190	\$334,249	\$3,288,202	
		Mechanical	Air Conditioning					\$21,597	\$21,597		
			Climate Control						\$0		
			Domestic Water System		\$1,329,654	\$18,000		\$278,122	\$1,625,776		
			Drainage / Sewage System		\$408,187	\$121,037		\$550,052	\$1,079,275		
			Gas Service		\$412,800				\$412,800		
			Heating		\$1,998,258			\$195,815	\$2,194,073		
			Interior Compactor	\$343,000					\$343,000		
			Sprinkler System					\$46,497	\$46,497		
		Mechanical Total		\$343,000	\$4,148,898	\$139,037	\$1,092,083	\$1,092,083	\$5,723,019		
		Site - Architectural	Fences	\$453,178					\$453,178		
			Landscaping	\$1,961					\$1,961		
Parking Lot	\$363,320						\$363,320				
Paving - Non-Vehicular Area	\$1,021,397						\$1,021,397				
Playgrounds			\$38,514				\$38,514				
Sidewalks & Curb	\$9,837						\$9,837				
Stairs / Ramps	\$107,354						\$107,354				
Site - Architectural Total		\$1,957,047	\$38,514				\$1,995,561				
Site - Mechanical	Catch Basin	\$50,000					\$50,000				
	Storm Piping		\$4,281,600				\$4,281,600				
	Underground Condensate Return Piping		\$187,500				\$187,500				
	Underground Hydronic Piping		\$1,155,000				\$1,155,000				
	Underground Natural Gas Piping		\$720,000				\$720,000				
	Underground Steam Piping		\$375,000				\$375,000				
Site - Mechanical Total		\$50,000	\$6,719,100				\$6,769,100				
VLADECK II Total				\$33,728,094	\$12,398,243	\$7,737,989	\$7,182,190	\$4,553,112	\$65,599,629		
MANHATTAN	WAGNER	Apartment	Architectural	\$127,178,581	\$7,780,945	\$42,666,400			\$177,625,926		
			Electrical	\$15,739,708	\$680,887	\$136,800	\$267,837	\$840,062	\$17,665,294		
			Mechanical	\$11,877,096					\$11,877,096		
		Apartment Total		\$154,795,385	\$8,461,832	\$42,803,200	\$267,837	\$840,062	\$207,168,316		
		Architectural	Exterior	\$52,812,294			\$13,968,041	\$14,648,085		\$81,428,420	
			Interior	\$43,949,895	\$137,613	\$1,689,189		\$44,093		\$45,820,790	
			Structural	\$89,188						\$89,188	
		Architectural Total		\$96,851,377	\$137,613	\$1,689,189	\$13,968,041	\$14,692,178	\$127,338,398		
		Conveying	Intercom System for Elevators					\$720,445		\$720,445	
		Traction Passenger Elevator					\$28,800,000		\$28,800,000		
		Conveying Total					\$29,520,445		\$29,520,445		
		Electrical	Corridor Lighting	\$2,386,730						\$2,386,730	
			Emergency Generator Set			\$292,600			\$292,600		
			Emergency Lighting		\$81,777				\$81,777		
			Exit Lights	\$770	\$26,808				\$27,578		
			Exit/Emergency Combination					\$4,778	\$4,778		
			Lighting Explosion Proof Fixtures	\$4,508					\$4,508		
			Lighting - Exterior Security / Riot Lights	\$19,705		\$2,387,338			\$2,407,043		
			Lighting Fixture - Fluorescent	\$63,916		\$1,321,199			\$1,385,115		
			Lighting Fixture - HID			\$33,132			\$33,132		
			Lighting Fixture - Incandescent	\$1,477		\$50,922			\$52,400		
			Lighting Fixture - LED					\$15,646	\$15,646		
			Motor Starter / Contactor					\$204,120	\$204,120		
Panelboard	\$3		\$1,180			\$2,330,496	\$2,331,679				
Public Address System				\$5		\$5					
Service Switch				\$9,131,055		\$9,131,055					
Stairhall Lighting	\$971,741					\$971,741					
Switchboard				\$4,871,463		\$4,871,463					

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Borough	DEVELOPMENT	DISCIPLINE	PBS1	Sum of Year 1	Sum of Years 2-5	Sum of Years 6-10	Sum of Years 11-15	Sum of Years 16-20	Sum of Grand Total		
MANHATTAN	WAGNER	Electrical	Transformer			\$228,681		\$228,681	\$457,363		
		Electrical Total		\$3,448,851	\$109,766	\$18,316,396		\$2,783,722	\$24,658,735		
		Mechanical	Air Compressor				\$11,158		\$22,317	\$33,475	
			Air Conditioning	\$3,488	\$0				\$129,584	\$133,072	
			Climate Control							\$0	
			Domestic Water System	\$1,941,150	\$882,858	\$13,500	\$4,500		\$7,834,375	\$10,676,384	
			Drainage / Sewage System	\$1,479,989	\$63,702				\$20,425,990	\$21,969,682	
			Garbage Chute	\$33,344						\$33,344	
			Gas Service	\$15,408	\$0				\$5,347,200	\$5,362,608	
			Heating	\$193,836	\$21,467,935	\$416,000			\$64,000	\$22,141,771	
			Heating Plant	\$23,554				\$12,990,000	\$212,008	\$13,225,563	
			Interior Compactor	\$1,078,000						\$1,078,000	
			Non Residential Spaces	\$2,766						\$2,766	
			Sprinkler System						\$174,363	\$174,363	
			Standpipe System	\$285,262	\$0				\$1,580,880	\$1,866,142	
			Ventilation	\$158,443	\$0					\$158,443	
			Mechanical Total			\$5,215,241	\$22,414,495	\$429,500	\$13,005,658	\$35,790,718	\$76,855,613
			Site - Architectural	Fences		\$9,828,864					\$9,828,864
				Fixed Equipment		\$6,866					\$6,866
				Landscaping		\$2,585					\$2,585
				Parking Lot		\$1,254,843					\$1,254,843
				Paving - Non-Vehicular Area		\$3,175,113					\$3,175,113
				Paving - Vehicular Area		\$2,552,817					\$2,552,817
				Playgrounds		\$96,284	\$398,890				\$495,174
				Sidewalks & Curb		\$59,051					\$59,051
			Site - Architectural Total			\$16,976,422	\$398,890				\$17,375,312
			Site - Mechanical	Exterior Compactor		\$500,000					\$500,000
				Storm Piping						\$9,600,000	\$9,600,000
				Underground Condensate Return Piping			\$5,625,000				\$5,625,000
				Underground Hydronic Piping			\$5,250,000				\$5,250,000
				Underground Natural Gas Piping			\$3,750,000				\$3,750,000
				Underground Steam Piping			\$11,250,000				\$11,250,000
			Site - Mechanical Total			\$500,000	\$25,875,000			\$9,600,000	\$35,975,000
	WAGNER Total			\$277,787,277	\$57,397,596	\$63,238,285	\$27,241,536	\$93,227,125	\$518,891,819		
MANHATTAN	WALD	Apartment	Architectural	\$75,364,424	\$35,551,957	\$39,820,200			\$150,736,581		
			Electrical	\$15,655,738	\$546,276	\$119,250	\$486,828	\$426,254	\$17,234,346		
			Mechanical	\$11,697,971					\$11,697,971		
		Apartment Total		\$102,718,133	\$36,098,233	\$39,939,450	\$486,828	\$426,254	\$179,668,897		
		Architectural	Exterior	\$90,088,764					\$90,088,764		
			Interior	\$42,584,967		\$2,094,595	\$202,703	\$52,054	\$44,934,318		
			Structural	\$853,191	\$3,485				\$856,676		
		Architectural Total		\$133,526,922	\$3,485	\$2,094,595	\$202,703	\$52,054	\$135,879,759		
		Conveying	Traction Passenger Elevator				\$25,600,000			\$25,600,000	
		Conveying Total					\$25,600,000			\$25,600,000	
		Electrical	Corridor Lighting	\$2,676,890						\$2,676,890	
			Emergency Lighting	\$55,881						\$55,881	
			Exit Lights	\$62,925			\$32,765			\$95,691	
			Exit/Emergency Combination				\$7,167			\$7,167	
			Lighting - Exterior Security / Riot Lights	\$1,869,521						\$1,869,521	
			Lighting - Stage Theater	\$314,689	\$98,766					\$413,455	
			Lighting - Theater House Lights	\$2,802,349	\$116,406					\$2,918,755	
			Lighting Fixture - Fluorescent	\$1,242,880	\$229,249	\$654,794	\$55,619			\$2,182,542	
			Lighting Fixture - HID	\$33,132		\$29,719				\$62,851	
			Lighting Fixture - Incandescent	\$101,845						\$101,845	
			Lighting Fixture - LED	\$566					\$13,982	\$14,548	
			Local Sound System	\$90,820	\$19,020					\$109,840	
			Motor Starter / Contactor	\$105,747					\$104,574	\$210,321	
			Panelboard	\$1,997,712	\$75,003	\$255,427	\$105,421	\$1,292,649		\$3,726,212	
			Public Address System	\$5						\$5	
			Service Switch	\$3,913,309				\$434,812		\$4,348,121	
			Stairhall Lighting	\$672,679						\$672,679	
			Switchboard	\$3,204,851						\$3,204,851	
		Electrical Total		\$19,145,802	\$538,445	\$979,873	\$161,040	\$1,846,017		\$22,671,175	
		Mechanical	Air Compressor					\$11,158		\$11,158	
			Air Conditioning	\$3,589				\$21,597	\$444,937	\$470,123	
			Climate Control							\$0	
			Domestic Water System	\$1,604,787	\$112,500		\$7,734,435	\$2,071,254		\$11,522,975	
			Drainage / Sewage System	\$7,001	\$68,371	\$10,519	\$3,877,374	\$5,085,053		\$9,048,318	
			Garbage Chute	\$26,291						\$26,291	
			Gas Service	\$8,296			\$3,473,088	\$9,600		\$3,490,984	
			Heating	\$115,326	\$6,371,250				\$837,078	\$7,323,654	
			Heating Plant				\$12,990,000	\$79,452	\$73,845	\$13,143,297	
			Interior Compactor	\$819,087	\$49,000					\$868,087	
			Sprinkler System						\$67,420	\$67,420	
			Standpipe System		\$0			\$892,920		\$892,920	
			Ventilation	\$7,243	\$0					\$7,243	
		Mechanical Total		\$2,591,620	\$6,601,121	\$13,000,519	\$16,090,023	\$8,589,188		\$46,872,472	
		Site - Architectural	Fences	\$4,501,534						\$4,501,534	
			Landscaping	\$2,139						\$2,139	
			Parking Lot	\$1,291,241						\$1,291,241	
			Paving - Non-Vehicular Area	\$4,823,584						\$4,823,584	
			Paving - Vehicular Area	\$450,804						\$450,804	
			Playgrounds	\$7,351	\$473,166					\$480,517	
			Sidewalks & Curb	\$12,297						\$12,297	
		Site - Architectural Total		\$11,088,950	\$473,166					\$11,562,116	
		Site - Electrical	Lighting	\$202,668						\$202,668	
		Site - Electrical Total		\$202,668						\$202,668	
Site - Mechanical	Exterior Compactor	\$38,645	\$375,000					\$413,645			
	Storm Piping					\$2,592,000		\$2,592,000			
	Underground Condensate Return Piping		\$3,840,000					\$3,840,000			
	Underground Hydronic Piping		\$1,795,500					\$1,795,500			
	Underground Natural Gas Piping		\$1,620,000					\$1,620,000			
	Underground Steam Piping		\$7,680,000					\$7,680,000			
Site - Mechanical Total		\$38,645	\$15,310,500			\$2,592,000		\$17,941,145			
	WALD Total			\$269,312,739	\$59,024,949	\$81,614,436	\$19,532,593	\$10,913,513	\$440,398,231		
MANHATTAN	WASHINGTON	Apartment	Architectural	\$69,242,531	\$18,180,701	\$37,399,600			\$124,822,832		
			Electrical	\$11,479,955	\$602,936	\$914,629	\$457,315	\$1,046,766	\$14,501,601		
			Mechanical	\$8,094,561					\$8,094,561		
		Apartment Total		\$88,817,047	\$18,783,637	\$38,314,229	\$457,315	\$1,046,766	\$147,418,994		
		Architectural	Exterior	\$58,108,431	\$42,388			\$7,643,970	\$65,794,790		
			Interior	\$34,919,955		\$3,388,135	\$196,415		\$38,504,505		
			Structural	\$202,233	\$9,877				\$212,110		
		Architectural Total		\$93,230,620	\$52,265	\$3,388,135	\$196,415	\$7,643,970	\$104,511,405		
		Conveying	Hydraulic Freight Elevator			\$450,000			\$450,000		
			Intercom System for Elevators					\$458,465	\$458,465		
			Traction Passenger Elevator					\$22,400,000	\$22,400,000		
		Conveying Total				\$450,000		\$22,858,465	\$23,308,465		
		Electrical	Corridor Lighting	\$1,483,913			\$115,843		\$1,599,756		
			Emergency Generator Set		\$292,600				\$292,600		
			Emergency Lighting				\$47,703	\$2,726	\$50,429		
	Exit Lights	\$2,309			\$30,781	\$8,465	\$41,555				
	Exit/Emergency Combination				\$2,052		\$2,052				

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MANHATTAN	WASHINGTON	Electrical	Lighting Explosion Proof Fixtures		\$1,565				\$1,565			
			Lighting - Exterior Security / Riot Lights	\$160,400		\$1,143,232	\$60,524		\$1,364,156			
			Lighting - Stage Theater	\$1,831			\$52,448		\$54,279			
			Lighting Fixture - Fluorescent	\$99,289		\$1,238,041	\$358,024		\$1,695,354			
			Lighting Fixture - HID			\$33,132			\$33,132			
			Lighting Fixture - Incandescent	\$58,852		\$168,383	\$44,812		\$272,047			
			Lighting Fixture - LED					\$13,621		\$13,621		
			Motor Starter / Contactor				\$4,022		\$67,537	\$71,559		
			Panelboard	\$575,480	\$25,000	\$161,535	\$1,900,000	\$1,142,655		\$3,804,670		
			Service Switch	\$2,065,358	\$108,703	\$2,500,170	\$760,921	\$108,703		\$5,543,855		
			Stairhall Lighting	\$648,223		\$48,968				\$697,191		
			Switchboard	\$1,794,750	\$0	\$2,350,090		\$85,464		\$4,230,304		
			Telephone				\$124,479	\$7,780		\$132,258		
			Electrical Total			\$6,890,404	\$427,868	\$5,309,590	\$5,372,211	\$1,900,311	\$19,900,384	
			Mechanical	Air Conditioning			\$1,905				\$251,416	\$253,321
				Climate Control								\$0
				Domestic Water System	\$800,213			\$130,500	\$7,047,657		\$7,978,370	
		Drainage / Sewage System		\$24,251	\$8,475		\$57,853	\$6,790,567		\$6,881,146		
		Forced Air Heating						\$30,195		\$30,195		
		Garbage Chute		\$71,632						\$71,632		
		Gas Service			\$4,741			\$2,803,200		\$2,807,941		
		Heating		\$46,454	\$16,879,218			\$579,444		\$17,505,116		
		Heating Plant							\$13,136,830	\$13,136,830		
		Interior Compactor					\$686,000			\$686,000		
		Non Residential Kitchen		\$4,646	\$9,397					\$14,043		
		Non Residential Spaces			\$3,410					\$3,410		
		Sprinkler System		\$0					\$81,369	\$81,369		
		Standpipe System						\$416,640		\$416,640		
		Ventilation		\$41,622	\$4,625					\$46,247		
		Mechanical Total				\$988,817	\$16,911,771	\$686,000	\$188,353	\$31,137,319	\$49,912,260	
		Site - Architectural		Fences		\$7,898,246					\$7,898,246	
			Fixed Equipment		\$1,959					\$1,959		
			Parking Lot		\$1,703,641					\$1,703,641		
			Paving - Non-Vehicular Area		\$2,813,270					\$2,813,270		
			Paving - Vehicular Area		\$348,063					\$348,063		
			Playgrounds			\$99,035				\$99,035		
			Sidewalks & Curb		\$196,749					\$196,749		
			Stairs / Ramps		\$10,619					\$10,619		
			Site - Architectural Total		\$12,972,546	\$99,035				\$13,071,581		
			Site - Electrical	Lighting		\$66,087			\$570,297		\$636,384	
		Site - Electrical Total			\$66,087			\$570,297		\$636,384		
		Site - Mechanical	Exterior Compactor			\$125,000				\$125,000		
			Storm Piping						\$2,496,000	\$2,496,000		
			Underground Condensate Return Piping			\$2,565,000				\$2,565,000		
			Underground Hydronic Piping			\$1,470,000				\$1,470,000		
Underground Natural Gas Piping				\$1,425,000				\$1,425,000				
Underground Steam Piping				\$5,130,000				\$5,130,000				
Site - Mechanical Total				\$10,715,000			\$2,496,000	\$13,211,000				
WASHINGTON Total				\$202,965,521	\$46,989,577	\$48,147,954	\$6,784,591	\$67,082,831	\$371,970,473			
MANHATTAN	WASHINGTON HEIGHTS REHAB (GROUPS 1&2)	Apartment	Architectural	\$14,395,190	\$809,200	\$3,112,200			\$18,316,590			
			Electrical	\$965,847			\$786,492	\$377,152	\$2,129,491			
			Mechanical	\$60,917			\$1,436,817		\$1,497,734			
		Apartment Total		\$15,421,954	\$809,200	\$3,112,200	\$2,223,309	\$377,152	\$21,943,815			
		Architectural	Exterior	\$18,351,749			\$683,996	\$77,085		\$19,112,829		
			Interior	\$2,979,120		\$540,541	\$2,695,000			\$6,214,661		
			Structural	\$49,916	\$2,324					\$52,241		
		Architectural Total		\$21,380,785	\$2,324	\$540,541	\$3,378,996	\$77,085		\$25,379,731		
		Conveying	Traction Passenger Elevator				\$4,800,000			\$4,800,000		
		Conveying Total					\$4,800,000			\$4,800,000		
		Electrical	Corridor Lighting	\$213,014	\$195,870					\$408,885		
			Exit Lights	\$283	\$3,078				\$10,922	\$14,283		
			Lighting Explosion Proof Fixtures	\$4,508						\$4,508		
			Lighting - Exterior Security / Riot Lights	\$12,555			\$336,245	\$302,620		\$651,420		
			Lighting Fixture - Fluorescent	\$29,777		\$152,360	\$58,761	\$189,586		\$430,484		
			Lighting Fixture - HID							\$0		
			Lighting Fixture - Incandescent	\$82,802	\$24,982				\$18,332	\$126,116		
			Motor Starter / Contactor				\$8,044		\$32,177	\$40,221		
			Panelboard	\$64,929	\$1,180	\$1,050,000	\$75,000	\$573,769		\$1,764,879		
			Service Switch		\$0	\$1,521,842				\$1,521,842		
			Stairhall Lighting	\$80,519	\$39,174					\$119,694		
			Switchboard				\$128,137		\$256,274	\$384,412		
			Electrical Total		\$488,387	\$264,284	\$2,860,384	\$470,006	\$1,383,680		\$5,466,742	
			Mechanical	Air Conditioning	\$12,129	\$9,469					\$21,597	
		Climate Control								\$0		
		Domestic Water System		\$157,061	\$101,031			\$1,268,384		\$1,526,475		
		Drainage / Sewage System		\$3,110				\$1,178,210		\$1,181,320		
		Garbage Chute		\$16,366						\$16,366		
		Gas Service						\$430,080		\$430,080		
		Heating		\$98,162	\$4,204,120	\$29,772	\$23,944	\$0		\$4,355,998		
		Heating Plant		\$626,132		\$306,994	\$6,018			\$939,145		
		Interior Compactor			\$294,000					\$294,000		
		Non Residential Kitchen			\$0					\$0		
		Non Residential Spaces			\$0					\$0		
		Sprinkler System		\$0					\$45,334	\$45,334		
		Standpipe System							\$94,080	\$94,080		
		Ventilation	\$58,931						\$58,931			
		Mechanical Total		\$971,890	\$4,608,619	\$336,767	\$29,962	\$3,016,088		\$8,963,326		
		Site - Architectural	Fences		\$22,558					\$22,558		
			Paving - Non-Vehicular Area		\$188,691					\$188,691		
			Playgrounds		\$65,055					\$65,055		
			Stairs / Ramps		\$13,997					\$13,997		
		Site - Architectural Total		\$290,301						\$290,301		
		Site - Electrical	Lighting				\$28,279			\$28,279		
		Site - Electrical Total					\$28,279			\$28,279		
Site - Mechanical	Storm Piping						\$384,000	\$384,000				
	Underground Hydronic Piping			\$1,260,000				\$1,260,000				
	Underground Natural Gas Piping			\$307,500				\$307,500				
Site - Mechanical Total			\$1,567,500			\$384,000		\$1,951,500				
WASHINGTON HEIGHTS REHAB (GROUPS 1&2) Total				\$38,553,317	\$7,251,927	\$11,678,170	\$6,102,273	\$5,238,006	\$68,823,693			
MANHATTAN	WASHINGTON HEIGHTS REHAB PHA	Apartment	Architectural	\$7,607,442		\$1,649,200			\$9,256,642			
			Electrical	\$68,493	\$311,002	\$29,700	\$403,268	\$12,600	\$825,063			
			Mechanical	\$24,754			\$761,277		\$786,031			
		Apartment Total		\$7,700,689	\$311,002	\$1,678,900	\$1,164,545	\$12,600	\$10,867,736			
		Architectural	Exterior	\$7,606,220	\$1,842,210	\$542,709		\$1,820,000		\$11,811,139		
			Interior	\$1,444,116		\$135,135	\$2,200,000			\$3,779,251		
			Structural	\$103,229						\$103,229		
		Architectural Total		\$9,153,565	\$1,842,210	\$677,844	\$2,200,000	\$1,820,000		\$15,693,620		
		Electrical	Corridor Lighting	\$5,539	\$109,361					\$114,900		
			Emergency Lighting				\$4,089	\$2,726		\$6,815		
			Exit/Emergency Combination				\$2,389	\$11,946		\$14,335		
			Lighting - Exterior Security / Riot Lights	\$3,905	\$47,074	\$383,319				\$434,298		
			Lighting Fixture - Fluorescent	\$4,442	\$27,748	\$108,262				\$140,452		

New York City Housing Authority
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Borough	DEVELOPMENT	DISCIPLINE	PBS1	Sum of Year 1	Sum of Years 2-5	Sum of Years 6-10	Sum of Years 11-15	Sum of Years 16-20	Sum of Grand Total		
MANHATTAN	WASHINGTON HEIGHTS REHAB PHASE II	Electrical	Lighting Fixture - HID						\$0		
			Lighting Fixture - Incandescent	\$17,572		\$56,354			\$73,926		
			Motor Starter / Contactor				\$8,044	\$59,326		\$67,370	
			Panelboard			\$100,000	\$25,000	\$1,000,003		\$1,125,003	
			Service Switch		\$108,703	\$217,406		\$1,195,733		\$1,521,842	
			Stairhall Lighting	\$9,261	\$34,277					\$43,538	
			Telephone		\$23,876					\$23,876	
			Electrical Total		\$40,719	\$351,039	\$865,341	\$39,522	\$2,269,734		\$3,566,355
			Mechanical	Air Compressor		\$11,158	\$11,158				\$22,317
				Climate Control							\$0
		Domestic Water System		\$943,743	\$309,094			\$513,463		\$1,766,301	
		Drainage / Sewage System		\$947,863	\$136,580			\$201,171		\$1,285,614	
		Gas Service		\$196,563	\$191,520			\$35,520		\$423,603	
		Heating		\$1,502,088	\$1,252,960		\$9,755	\$11,805		\$2,776,608	
		Heating Plant		\$8,025	\$2,160,000	\$20,465		\$10,937,125		\$13,125,615	
		Interior Compactor		\$100,924	\$98,000					\$198,924	
		Sprinkler System		\$0				\$20,924		\$20,924	
		Ventilation		\$24,841						\$24,841	
		Mechanical Total		\$3,724,047	\$4,159,312	\$31,624	\$9,755	\$11,720,007		\$19,644,746	
		Site - Architectural	Fences		\$144,596					\$144,596	
			Paving - Non-Vehicular Area		\$64,768					\$64,768	
			Stairs / Ramps		\$2,333					\$2,333	
		Site - Architectural Total		\$211,697						\$211,697	
		Site - Mechanical	Underground Hydronic Piping			\$761,250				\$761,250	
			Underground Natural Gas Piping			\$322,500				\$322,500	
		Site - Mechanical Total			\$1,083,750					\$1,083,750	
		WASHINGTON HEIGHTS REHAB PHASE III Total				\$20,830,717	\$7,747,313	\$3,253,709	\$3,413,822	\$15,822,341	\$51,067,903
MANHATTAN	WASHINGTON HEIGHTS REHAB PHASE III	Apartment	Architectural	\$1,884,478		\$984,200			\$2,868,678		
			Electrical	\$49,069	\$100,778		\$133,037	\$37,350	\$320,234		
			Mechanical	\$9,450			\$248,339		\$257,789		
		Apartment Total		\$1,942,997	\$100,778	\$984,200	\$381,376	\$37,350	\$3,446,701		
		Architectural	Exterior	\$1,024,068		\$980,000	\$526,401	\$720,000		\$3,250,468	
			Interior	\$312,477			\$550,000			\$862,477	
			Structural	\$10,473						\$10,473	
		Architectural Total		\$1,347,018		\$980,000	\$1,076,401	\$720,000		\$4,123,418	
		Electrical	Corridor Lighting		\$55,497					\$55,497	
			Exit/Emergency Combination				\$1,195			\$1,195	
			Lighting - Exterior Security / Riot Lights	\$10,067				\$147,948		\$158,014	
			Lighting Fixture - Fluorescent	\$2,535			\$93,209			\$95,744	
			Lighting Fixture - HID							\$0	
			Lighting Fixture - Incandescent	\$2,037						\$2,037	
			Motor Starter / Contactor					\$16,088		\$16,088	
			Panelboard			\$275,000	\$25,000	\$75,000		\$375,000	
			Service Switch			\$217,406				\$217,406	
			Stairhall Lighting	\$1,521	\$17,955					\$19,476	
		Electrical Total		\$16,160	\$73,451	\$492,406	\$119,403	\$239,036		\$940,456	
		Mechanical	Air Conditioning			\$0				\$0	
			Climate Control							\$0	
			Domestic Water System	\$87,440		\$9,000		\$284,882		\$381,322	
			Drainage / Sewage System	\$4,245				\$203,260		\$207,504	
			Garbage Chute	\$2,619						\$2,619	
			Gas Service					\$80,640		\$80,640	
			Heating		\$818,100		\$4,877	\$0		\$822,978	
			Heating Plant	\$314,523						\$314,523	
			Interior Compactor	\$2,924	\$98,000					\$100,924	
			Sprinkler System	\$0				\$23,248		\$23,248	
		Standpipe System					\$38,640		\$38,640		
		Mechanical Total		\$411,750	\$916,100	\$9,000	\$4,877	\$630,670		\$1,972,398	
		Site - Architectural	Fences		\$55,267					\$55,267	
Paving - Non-Vehicular Area			\$135,788					\$135,788			
Retaining Walls			\$1,386					\$1,386			
Stairs / Ramps		\$3,499					\$3,499				
Site - Architectural Total		\$195,941						\$195,941			
Site - Mechanical	Storm Piping					\$192,000		\$192,000			
	Underground Hydronic Piping			\$52,500				\$52,500			
	Underground Natural Gas Piping			\$37,500				\$37,500			
Site - Mechanical Total			\$90,000			\$192,000		\$282,000			
WASHINGTON HEIGHTS REHAB PHASE IV (C) Total				\$3,913,866	\$1,180,329	\$2,465,606	\$1,582,057	\$1,819,056	\$10,960,915		
MANHATTAN	WASHINGTON HEIGHTS REHAB PHASE IV (C)	Apartment	Architectural	\$2,319,745		\$638,400			\$2,958,145		
			Electrical	\$55,509	\$69,204		\$161,151	\$41,850	\$327,714		
			Mechanical	\$43,222			\$289,729		\$332,951		
		Apartment Total		\$2,418,476	\$69,204	\$638,400	\$450,879	\$41,850	\$3,618,809		
		Architectural	Exterior	\$1,017,435		\$980,000	\$589,852	\$740,160		\$3,327,447	
			Interior	\$308,611			\$550,000			\$858,611	
			Structural	\$28,825						\$28,825	
		Architectural Total		\$1,354,871		\$980,000	\$1,139,852	\$740,160		\$4,214,884	
		Electrical	Corridor Lighting	\$1,481	\$53,771					\$55,253	
			Exit/Emergency Combination					\$2,389		\$2,389	
			Lighting - Exterior Security / Riot Lights	\$7,180				\$134,498		\$141,677	
			Lighting Fixture - Fluorescent	\$1,521		\$82,027		\$34,277		\$117,825	
			Lighting Fixture - HID							\$0	
			Lighting Fixture - Incandescent	\$1,358						\$1,358	
			Motor Starter / Contactor	\$2,975		\$8,044		\$16,088		\$27,107	
			Panelboard			\$225,000		\$75,000		\$300,000	
			Service Switch			\$434,812				\$434,812	
			Stairhall Lighting	\$467	\$19,587					\$20,054	
		Switchboard			\$256,274				\$256,274		
		Electrical Total		\$14,981	\$73,358	\$1,006,157		\$262,253		\$1,356,749	
		Mechanical	Air Conditioning			\$0				\$0	
			Climate Control							\$0	
			Domestic Water System	\$209,066		\$18,000		\$144,052		\$371,118	
			Drainage / Sewage System	\$280				\$214,632		\$214,911	
			Garbage Chute	\$1,436						\$1,436	
			Gas Service					\$71,040		\$71,040	
			Heating		\$745,373		\$6,208	\$0		\$751,580	
			Heating Plant	\$314,523						\$314,523	
			Interior Compactor		\$98,000					\$98,000	
			Sprinkler System					\$23,248		\$23,248	
		Standpipe System					\$38,640		\$38,640		
		Mechanical Total		\$525,305	\$843,373	\$18,000	\$6,208	\$491,612		\$1,884,498	
Site - Architectural	Fences		\$41,732					\$41,732			
	Paving - Non-Vehicular Area		\$102,251					\$102,251			
	Stairs / Ramps		\$2,333					\$2,333			
Site - Architectural Total		\$146,316						\$146,316			
Site - Mechanical	Storm Piping					\$192,000		\$192,000			
	Underground Hydronic Piping			\$52,500				\$52,500			
	Underground Natural Gas Piping			\$37,500				\$37,500			
Site - Mechanical Total			\$90,000			\$192,000		\$282,000			
WASHINGTON HEIGHTS REHAB PHASE IV (D) Total				\$4,459,950	\$1,075,935	\$2,642,557	\$1,596,939	\$1,727,875	\$11,503,256		
MANHATTAN	WHITE	Apartment	Architectural	\$449,519	\$9,616,592	\$6,596,800			\$16,662,911		
			Electrical	\$1,601,471				\$119,250	\$1,720,721		
			Mechanical	\$676,438					\$676,438		

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Borough	DEVELOPMENT	DISCIPLINE	PBS1	Sum of Year 1	Sum of Years 2-5	Sum of Years 6-10	Sum of Years 11-15	Sum of Years 16-20	Sum of Grand Total	
MANHATTAN	WHITE	Apartment Total		\$2,727,428	\$9,616,592	\$6,596,800		\$119,250	\$19,060,070	
		Architectural	Exterior	\$8,075,478					\$8,075,478	
			Interior	\$7,389,472			\$1,621,622		\$9,011,094	
			Structural	\$5,810					\$5,810	
		Architectural Total		\$15,470,760			\$1,621,622		\$17,092,381	
		Conveying	Hydraulic Freight Elevator		\$450,000				\$450,000	
			Hydraulic Passenger Elevator		\$400,000				\$400,000	
			Traction Passenger Elevator		\$1,600,000				\$1,600,000	
		Conveying Total			\$2,450,000				\$2,450,000	
		Electrical	Corridor Lighting					\$319,921		\$319,921
			Emergency Lighting		\$34,074				\$34,074	
			Exit Lights	\$5,039	\$15,391				\$20,430	
			Exit/Emergency Combination	\$2,389			\$8,362		\$10,751	
			Lighting - Exterior Security / Riot Lights		\$181,572				\$181,572	
			Lighting Fixture - Fluorescent	\$44,535			\$823,092		\$867,627	
			Lighting Fixture - HID	\$0		\$31,842			\$31,842	
			Lighting Fixture - Incandescent	\$25,801					\$25,801	
			Motor Starter / Contactor				\$46,757		\$46,757	
			Panelboard	\$26,372	\$150,000	\$100,003		\$431,118	\$707,493	
			Service Switch	\$108,703					\$108,703	
			Stairhall Lighting			\$68,555			\$68,555	
			Switchboard	\$256,393					\$256,393	
			Telephone		\$15,560				\$15,560	
			Electrical Total		\$469,232	\$396,596	\$528,682	\$869,849	\$431,118	\$2,695,477
		Mechanical	Air Conditioning	\$8,721					\$8,721	
			Climate Control						\$0	
			Domestic Water System	\$1,088,914		\$104,500		\$543,658	\$1,737,073	
			Drainage / Sewage System	\$100,000		\$100,000		\$837,681	\$1,037,681	
			Gas Service					\$192,000	\$192,000	
			Heating	\$443	\$32,368	\$1,357,520		\$32,000	\$1,422,331	
			Heating Plant	\$114,203		\$4,432,739	\$23,986	\$29,817	\$4,600,746	
			Interior Compactor	\$98,000					\$98,000	
			Sprinkler System					\$3,487	\$3,487	
			Standpipe System					\$77,280	\$77,280	
		Mechanical Total		\$1,410,281	\$32,368	\$5,994,759	\$23,986	\$1,715,924	\$9,177,319	
		Site - Architectural	Fences	\$60,906					\$60,906	
			Paving - Non-Vehicular Area	\$416,990					\$416,990	
			Playgrounds		\$105,637				\$105,637	
			Site Walls (Not Retaining Walls)	\$8,952					\$8,952	
		Site - Architectural Total		\$486,849	\$105,637				\$592,486	
		Site - Mechanical	Storm Piping					\$115,200	\$115,200	
			Underground Hydronic Piping				\$63,000		\$63,000	
Underground Natural Gas Piping					\$30,000		\$30,000			
Site - Mechanical Total				\$93,000		\$115,200	\$208,200			
WHITE Total				\$20,564,549	\$12,601,194	\$14,834,863	\$893,835	\$2,381,492	\$51,275,934	
MANHATTAN	WILSON	Apartment		\$4,695,261	\$17,256,488	\$11,704,000			\$33,655,749	
		Architectural	Exterior	\$2,497,700	\$880,183	\$132,352		\$214,200	\$3,724,435	
			Interior	\$3,251,330					\$3,251,330	
			Structural	\$10,444,290	\$18,136,671	\$11,836,352		\$214,200	\$40,631,513	
		Architectural Total		\$18,971,307	\$10,858,222	\$844,220			\$30,673,749	
		Conveying	Traction Passenger Elevator			\$4,800,000			\$4,800,000	
		Conveying Total				\$4,800,000			\$4,800,000	
		Electrical	Corridor Lighting	\$522,320					\$522,320	
			Emergency Lighting		\$4,089				\$4,089	
			Exit Lights	\$5,461	\$1,539				\$7,000	
			Exit/Emergency Combination				\$1,195		\$1,195	
			Lighting Explosion Proof Fixtures	\$6,770					\$6,770	
			Lighting - Exterior Security / Riot Lights	\$3,239	\$356,419				\$359,659	
			Lighting Fixture - Fluorescent	\$0	\$269,227		\$62,878		\$332,105	
			Lighting Fixture - HID	\$0	\$10,354				\$10,354	
			Lighting Fixture - Incandescent	\$82,834			\$2,716		\$85,550	
			Motor Starter / Contactor		\$21,162	\$5,195	\$20,781		\$47,138	
			Panelboard	\$50,000	\$125,000	\$500,000	\$93,371		\$768,371	
			Service Switch	\$326,109					\$326,109	
			Stairhall Lighting	\$208,929					\$208,929	
			Switchboard	\$341,857	\$0		\$427,321		\$769,178	
			Telephone				\$7,780		\$7,780	
		Electrical Total		\$1,547,519	\$787,789	\$1,007,085	\$114,151		\$3,456,545	
		Mechanical	Air Conditioning	\$1,744					\$1,744	
			Climate Control						\$0	
			Domestic Water System	\$1,103,241		\$100,000		\$2,655,193	\$3,858,434	
			Drainage / Sewage System	\$104,382				\$3,127,206	\$3,231,588	
			Gas Service					\$1,507,200	\$1,507,200	
			Heating		\$3,608,821		\$82,369		\$3,691,190	
			Heating Plant	\$4,330,000	\$12,037	\$43,341		\$103,663	\$4,489,041	
			Interior Compactor	\$245,000					\$245,000	
			Sprinkler System					\$15,111	\$15,111	
			Standpipe System	\$31,591				\$223,440	\$255,031	
		Ventilation	\$4,625					\$4,625		
		Mechanical Total		\$5,820,583	\$3,620,858	\$143,341	\$82,369	\$7,631,813	\$17,298,965	
		Site - Architectural	Building Signage	\$1,985					\$1,985	
			Fences	\$1,405,315					\$1,405,315	
			Parking Lot	\$633,412					\$633,412	
			Paving - Non-Vehicular Area	\$1,345,943					\$1,345,943	
			Playgrounds		\$185,415				\$185,415	
			Sidewalks & Curb	\$41,613					\$41,613	
			Site Walls (Not Retaining Walls)	\$4,677					\$4,677	
Site - Architectural Total		\$3,432,946	\$185,415				\$3,618,361			
Site - Electrical	Lighting	\$37,706	\$146,109				\$183,815			
	Site - Electrical Total		\$37,706	\$146,109			\$183,815			
Site - Mechanical	Exterior Compactor	\$250,000					\$250,000			
	Storm Piping					\$144,000	\$144,000			
	Underground Condensate Return Piping		\$225,000				\$225,000			
	Underground Hydronic Piping		\$420,000				\$420,000			
	Underground Natural Gas Piping		\$112,500				\$112,500			
	Underground Steam Piping		\$450,000				\$450,000			
Site - Mechanical Total		\$250,000	\$1,207,500			\$144,000	\$1,601,500			
WILSON Total				\$51,381,873	\$24,084,343	\$17,623,913	\$1,089,454	\$8,104,164	\$102,283,747	
MANHATTAN	WISE TOWERS	Apartment		\$21,894,266		\$10,959,200			\$32,853,466	
		Architectural	Exterior	\$1,342,447				\$1,859,848	\$3,202,295	
			Interior	\$2,375,183					\$2,375,183	
			Structural	\$25,611,896		\$10,959,200		\$1,859,848	\$38,430,944	
		Architectural Total		\$15,504,327	\$60,000				\$15,564,327	
		Conveying	Traction Passenger Elevator	\$15,693,981		\$1,486,487			\$17,180,468	
		Conveying Total		\$353,425					\$353,425	
		Architectural Total		\$31,551,732	\$60,000	\$1,486,487			\$33,098,219	
Conveying	Traction Passenger Elevator		\$6,400,000				\$6,400,000			
Conveying Total			\$6,400,000				\$6,400,000			
Electrical	Corridor Lighting	\$534,627					\$534,627			

New York City Housing Authority
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Borough	DEVELOPMENT	DISCIPLINE	PBS1	Sum of Year 1	Sum of Years 2-5	Sum of Years 6-10	Sum of Years 11-15	Sum of Years 16-20	Sum of Grand Total		
MANHATTAN	WISE TOWERS	Electrical	Emergency Lighting		\$19,081				\$19,081		
			Exit Lights	\$5,387					\$5,387		
			Exit/Emergency Combination			\$1,195		\$8,362		\$9,556	
			Lighting Explosion Proof Fixtures	\$1,565						\$1,565	
			Lighting - Exterior Security / Riot Lights	\$349,685	\$33,624	\$141,223				\$524,532	
			Lighting Fixture - Fluorescent	\$33,570	\$765,941					\$799,510	
			Lighting Fixture - HID							\$0	
			Lighting Fixture - Incandescent	\$40,738	\$4,074					\$44,812	
			Motor Starter / Contactor	\$4,022					\$62,342	\$66,364	
			Panelboard	\$513,386	\$7			\$575,000		\$1,088,392	
			Service Switch	\$543,515						\$543,515	
			Stairhall Lighting	\$261,161						\$261,161	
			Switchboard	\$427,321						\$427,321	
			Telephone		\$7,780	\$7,780				\$15,560	
			Electrical Total		\$2,714,976	\$830,507	\$150,197		\$645,704	\$4,341,384	
			Mechanical	Air Conditioning				\$43,921			\$43,921
				Climate Control							\$0
		Domestic Water System		\$812,590	\$69,531	\$127,000	\$347,653	\$1,307,031		\$2,663,805	
		Drainage / Sewage System		\$280				\$2,066,436		\$2,066,716	
		Garbage Chute		\$4,308						\$4,308	
		Gas Service						\$677,760		\$677,760	
		Heating		\$17,597	\$20,396	\$4,267,625	\$11,949	\$11,949		\$4,329,517	
		Interior Compactor		\$98,000	\$98,000					\$196,000	
		Sprinkler System		\$0				\$24,411		\$24,411	
		Standpipe System		\$58,444				\$90,720		\$149,164	
		Ventilation		\$4,625	\$0					\$4,625	
		Mechanical Total			\$995,844	\$187,927	\$4,394,625	\$403,523	\$4,178,307	\$10,160,226	
		Site - Architectural		Fences	\$593,499						\$593,499
				Fixed Equipment	\$12,759						\$12,759
				Landscaping	\$1,902						\$1,902
			Paving - Non-Vehicular Area	\$1,654,142						\$1,654,142	
			Paving - Vehicular Area	\$84,919						\$84,919	
			Playgrounds	\$429	\$91,332					\$91,761	
			Retaining Walls	\$6,718						\$6,718	
			Site Walls (Not Retaining Walls)	\$10,784						\$10,784	
			Stairs / Ramps	\$62,817						\$62,817	
			Site - Architectural Total	\$2,427,969	\$91,332					\$2,519,301	
			Site - Electrical	Lighting	\$23,566		\$51,845			\$75,411	
			Site - Electrical Total		\$23,566		\$51,845			\$75,411	
		Site - Mechanical	Storm Piping					\$96,000		\$96,000	
			Underground Hydronic Piping			\$315,000				\$315,000	
			Underground Natural Gas Piping			\$75,000				\$75,000	
Underground Steam Piping				\$300,000				\$300,000			
Site - Mechanical Total				\$690,000		\$96,000		\$786,000			
WISE TOWERS Total				\$63,325,983	\$7,569,766	\$17,732,354	\$403,523	\$6,779,859	\$95,811,485		
MANHATTAN	WSUR (BROWNSTONES)	Apartment	Architectural	\$13,354,864		\$4,808,814			\$18,163,678		
			Electrical	\$1,589,034	\$2,250	\$55,079	\$7,785	\$36,000	\$1,690,148		
			Mechanical	\$875,845				\$112,344	\$988,189		
		Apartment Total	\$15,819,743	\$2,250	\$4,863,893	\$7,785	\$148,344	\$20,842,015			
		Architectural	Exterior	\$16,974,447	\$17,777				\$16,992,224		
			Interior	\$12,138,102	\$935	\$68,303			\$12,207,340		
			Structural	\$852,920	\$1,743				\$854,663		
		Architectural Total	\$29,965,469	\$20,455	\$68,303			\$30,054,227			
		Electrical	Corridor Lighting	\$784,431						\$784,431	
			Exit/Emergency Combination	\$1,195		\$2,389			\$3,584		
			Grounding System	\$5,530					\$5,530		
			Lighting - Exterior Security / Riot Lights	\$652,315					\$652,315		
			Lighting Fixture - Fluorescent	\$269,322	\$1,521				\$270,843		
			Lighting Fixture - HID						\$0		
			Lighting Fixture - Incandescent	\$82,834					\$82,834		
			Motor Starter / Contactor	\$20,110					\$20,110		
			Panelboard	\$1,500,000				\$75,000	\$1,575,000		
			Service Switch	\$1,087,030					\$1,087,030		
			Switchboard	\$726,387	\$85,464				\$811,851		
			Electrical Total	\$5,129,154	\$86,985	\$2,389		\$75,000	\$5,293,528		
			Mechanical	Air Conditioning		\$43,921				\$43,921	
				Climate Control	\$3,161					\$3,161	
				Domestic Water System	\$369,989	\$91,448	\$69,531	\$69,531	\$864,791	\$1,465,289	
				Drainage / Sewage System	\$551,008	\$159,084	\$15,778	\$5,259	\$312,175	\$1,043,305	
				Gas Service		\$0			\$225,600	\$225,600	
		Heating		\$20,598	\$11,085	\$8,425	\$0	\$2,158,675	\$2,198,783		
		Heating Plant						\$8,720,795	\$8,720,795		
		Sprinkler System						\$969,458	\$969,458		
		Ventilation		\$1,309					\$1,309		
		Mechanical Total		\$946,065	\$305,538	\$93,733	\$74,790	\$13,251,494	\$14,671,620		
		Site - Architectural		Fences	\$471,994					\$471,994	
				Fixed Equipment	\$491					\$491	
				Landscaping	\$5,375					\$5,375	
				Paving - Non-Vehicular Area	\$305,973					\$305,973	
				Playgrounds		\$71,525				\$71,525	
			Retaining Walls	\$34,303					\$34,303		
			Site Walls (Not Retaining Walls)	\$17,174					\$17,174		
			Stairs / Ramps	\$31,141					\$31,141		
			Site - Architectural Total	\$866,451	\$71,525				\$937,976		
		Site - Electrical	Lighting	\$28,279					\$28,279		
		Site - Electrical Total		\$28,279					\$28,279		
		Site - Mechanical	Catch Basin	\$7,602					\$7,602		
Underground Hydronic Piping			\$1,690,500				\$1,690,500				
Underground Natural Gas Piping			\$292,500				\$292,500				
Site - Mechanical Total	\$7,602		\$1,983,000				\$1,990,602				
WSUR (BROWNSTONES) Total				\$52,762,764	\$2,469,753	\$5,028,318	\$82,575	\$13,474,838	\$73,818,248		
MANHATTAN	WSUR (SITE A) 120 WEST 94TH STREET	Apartment	Architectural	\$3,752,732		\$1,862,000			\$5,614,732		
			Electrical	\$283,393	\$46,712	\$67,474	\$3,589	\$155,665	\$556,833		
			Mechanical	\$434,593					\$434,593		
		Apartment Total	\$4,470,718	\$46,712	\$1,929,474	\$3,589	\$155,665	\$6,606,157			
		Architectural	Exterior	\$3,235,487					\$3,235,487		
			Interior	\$1,719,326		\$67,568			\$1,786,894		
			Structural	\$21,281					\$21,281		
		Architectural Total	\$4,976,094		\$67,568			\$5,043,662			
		Conveying	Traction Passenger Elevator		\$1,600,000				\$1,600,000		
		Conveying Total			\$1,600,000				\$1,600,000		
		Electrical	Corridor Lighting	\$114,258					\$114,258		
			Emergency Lighting				\$4,089		\$4,089		
			Exit/Emergency Combination				\$2,389		\$2,389		
			Lighting - Exterior Security / Riot Lights					\$100,873	\$100,873		
			Lighting Fixture - Fluorescent	\$1,521	\$102,442				\$103,963		
			Lighting Fixture - HID						\$0		
			Lighting Fixture - Incandescent	\$11,542					\$11,542		
			Motor Starter / Contactor		\$4,022				\$4,022		
Panelboard	\$50,000		\$25,003			\$50,000	\$125,003				
Service Switch	\$108,703						\$108,703				
Stairhall Lighting	\$36,459						\$36,459				

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Borough	DEVELOPMENT	DISCIPLINE	PBS1	Sum of Year 1	Sum of Years 2-5	Sum of Years 6-10	Sum of Years 11-15	Sum of Years 16-20	Sum of Grand Total		
MANHATTAN	WSUR (SITE A) 120 WEST 94TH STREET	Electrical	Switchboard	\$85,464					\$85,464		
			Telephone		\$7,780				\$7,780		
		Electrical Total		\$407,947	\$139,247		\$6,478	\$150,873	\$704,546		
		Mechanical	Climate Control							\$0	
			Domestic Water System		\$800,000		\$104,500	\$139,061	\$267,268	\$1,310,829	
			Drainage / Sewage System		\$50,000				\$3,071,599	\$3,121,599	
			Gas Service						\$115,200	\$115,200	
			Heating			\$4,434	\$295,113	\$43,949		\$343,496	
			Interior Compactor		\$49,000					\$49,000	
			Sprinkler System		\$0				\$6,975	\$6,975	
			Standpipe System						\$25,200	\$25,200	
			Ventilation		\$9,249					\$9,249	
			Mechanical Total		\$908,249	\$4,434	\$399,613	\$183,010	\$3,486,242	\$4,981,548	
		Site - Architectural	Fences		\$150,054					\$150,054	
			Paving - Non-Vehicular Area		\$226,254					\$226,254	
			Playgrounds			\$51,718				\$51,718	
			Retaining Walls		\$2,486					\$2,486	
			Sidewalks & Curb		\$8,198					\$8,198	
			Site Walls (Not Retaining Walls)		\$963					\$963	
			Stairs / Ramps		\$12,831					\$12,831	
		Site - Architectural Total		\$400,786	\$51,718				\$452,504		
		Site - Mechanical	Catch Basin		\$22,807					\$22,807	
			Storm Piping						\$38,400	\$38,400	
			Underground Hydronic Piping				\$42,000			\$42,000	
			Underground Natural Gas Piping				\$30,000			\$30,000	
			Underground Steam Piping				\$75,000			\$75,000	
			Site - Mechanical Total		\$22,807		\$147,000		\$38,400	\$208,207	
		WSUR (SITE A) 120 WEST 94TH STREET Total				\$11,186,601	\$1,842,112	\$2,543,654	\$193,077	\$3,831,180	\$19,596,624
MANHATTAN	WSUR (SITE B) 74 WEST 92ND STREET	Apartment	Architectural	\$8,539,258		\$4,468,800			\$13,008,058		
			Electrical	\$410,460		\$333,475		\$507,689	\$1,251,624		
			Mechanical	\$1,041,360					\$1,041,360		
		Apartment Total		\$9,991,078		\$4,802,275		\$507,689	\$15,301,042		
		Architectural	Exterior		\$6,565,851					\$6,565,851	
			Interior		\$3,869,127	\$1,455,401	\$499,749			\$5,824,278	
			Structural		\$42,562					\$42,562	
			Architectural Total		\$10,477,540	\$1,455,401	\$499,749			\$12,432,690	
		Conveying	Traction Passenger Elevator			\$1,600,000				\$1,600,000	
		Conveying Total				\$1,600,000				\$1,600,000	
		Electrical	Corridor Lighting					\$11,426			\$11,426
			Emergency Lighting			\$9,541			\$2,726		\$12,267
			Exit Lights			\$770			\$13,652		\$14,422
			Exit/Emergency Combination		\$1,195	\$3,584			\$2,389		\$7,167
			Lighting - Explosion Proof Fixtures		\$4,508						\$4,508
			Lighting - Exterior Security / Riot Lights		\$121,650		\$100,873		\$174,847		\$397,371
			Lighting - Stage Theater						\$1,520,997		\$1,520,997
			Lighting - Theater House Lights						\$2,276,940		\$2,276,940
			Lighting Fixture - Fluorescent		\$4,971		\$150,849		\$305,954		\$461,774
			Lighting Fixture - HID							\$0	\$0
			Lighting Fixture - Incandescent		\$14,937				\$24,443		\$39,380
			Local Sound System						\$45,410		\$45,410
			Motor Starter / Contactor		\$46,757				\$25,976		\$72,733
			Panelboard		\$147,217	\$3			\$261,538		\$408,758
			Service Switch		\$108,703						\$108,703
			Stairhall Lighting					\$78,348			\$78,348
			Switchboard		\$170,929						\$170,929
			Electrical Total		\$620,866	\$13,897	\$341,497		\$4,654,872		\$5,631,132
Mechanical	Air Conditioning			\$52,867			\$31,066		\$83,933		
	Climate Control							\$0	\$0		
	Domestic Water System		\$1,138,000		\$4,500		\$1,098,672		\$2,241,172		
	Drainage / Sewage System				\$50,000		\$1,521,591		\$1,571,591		
	Gas Service						\$867,840		\$867,840		
	Heating			\$2,217	\$1,770,678	\$55,899	\$20,173		\$1,848,967		
	Interior Compactor		\$98,000						\$98,000		
	Sprinkler System						\$6,975		\$6,975		
	Standpipe System		\$34,751				\$134,400		\$169,151		
	Ventilation			\$0					\$0		
Mechanical Total		\$1,270,751	\$55,084	\$1,825,178	\$55,899	\$3,680,717		\$6,887,628			
Site - Architectural	Fences		\$73,313						\$73,313		
	Landscaping		\$416						\$416		
	Paving - Non-Vehicular Area		\$177,596						\$177,596		
	Retaining Walls		\$11,209						\$11,209		
	Site Walls (Not Retaining Walls)		\$4,169						\$4,169		
Site - Architectural Total		\$266,704						\$266,704			
Site - Mechanical	Storm Piping						\$96,000		\$96,000		
	Underground Hydronic Piping				\$42,000				\$42,000		
	Underground Natural Gas Piping				\$30,000				\$30,000		
	Underground Steam Piping				\$75,000				\$75,000		
Site - Mechanical Total				\$147,000		\$96,000		\$243,000			
WSUR (SITE B) 74 WEST 92ND STREET Total				\$22,626,938	\$3,124,382	\$7,615,699	\$55,899	\$8,939,278	\$42,362,196		
MANHATTAN	WSUR (SITE C) 589 AMSTERDAM AVENUE	Apartment	Architectural	\$8,173,383		\$4,708,200			\$12,881,583		
			Electrical	\$908,327	\$256,486	\$125,432		\$104,400	\$1,394,645		
			Mechanical	\$832,727					\$832,727		
		Apartment Total		\$9,914,438	\$256,486	\$4,833,632		\$104,400	\$15,108,955		
		Architectural	Exterior		\$5,915,139					\$5,915,139	
			Interior		\$3,820,746		\$405,405			\$4,226,152	
			Structural		\$2,905					\$2,905	
			Architectural Total		\$9,738,791		\$405,405			\$10,144,196	
		Conveying	Traction Passenger Elevator			\$1,600,000				\$1,600,000	
		Conveying Total				\$1,600,000				\$1,600,000	
		Electrical	Corridor Lighting		\$207,296						\$207,296
			Exit Lights		\$2,309						\$2,309
			Lighting - Exterior Security / Riot Lights		\$46,073		\$161,397				\$207,470
			Lighting Fixture - Fluorescent		\$257,081	\$105,203			\$8,240		\$370,524
			Lighting Fixture - HID							\$0	\$0
			Lighting Fixture - Incandescent		\$18,332						\$18,332
			Lightning Protection		\$433						\$433
			Motor Starter / Contactor			\$31,933					\$31,933
			Panelboard		\$100,000		\$3		\$175,000		\$275,003
			Service Switch		\$108,703						\$108,703
			Stairhall Lighting		\$62,026						\$62,026
		Switchboard		\$170,929						\$170,929	
		Electrical Total		\$973,180	\$137,136	\$161,401		\$183,240		\$1,454,956	
		Mechanical	Air Conditioning			\$52,867					\$52,867
			Climate Control								\$0
			Domestic Water System		\$808,393	\$69,531	\$4,500	\$100,000	\$828,976		\$1,811,400
			Drainage / Sewage System		\$280				\$1,378,345		\$1,378,625
			Garbage Chute		\$2,872						\$2,872
Gas Service							\$528,000		\$528,000		
Heating			\$9,180		\$1,377,194		\$32,000		\$1,418,374		
Interior Compactor			\$98,000						\$98,000		
Sprinkler System			\$0				\$6,975		\$6,975		
Standpipe System			\$1,024				\$33,600		\$34,624		

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MANHATTAN	WSUR (SITE C) 589 AMSTERDAM AV	Mechanical	Ventilation	\$6,869					\$6,869		
		Mechanical Total			\$926,618	\$122,398	\$1,381,694	\$100,000	\$2,807,896	\$5,338,606	
		Site - Architectural	Fences		\$155,875					\$155,875	
			Landscaping		\$2,139					\$2,139	
			Paving - Non-Vehicular Area		\$245,072					\$245,072	
			Paving - Vehicular Area		\$142,440					\$142,440	
			Playgrounds			\$101,236				\$101,236	
			Site Walls (Not Retaining Walls)		\$3,424					\$3,424	
			Stairs / Ramps		\$16,330					\$16,330	
			Site - Architectural Total			\$565,280	\$101,236				\$666,515
			Site - Electrical	Lighting				\$23,566			\$23,566
				Site - Electrical Total					\$23,566		\$23,566
		Site - Mechanical	Catch Basin		\$7,602					\$7,602	
			Storm Piping						\$144,000	\$144,000	
			Underground Hydronic Piping					\$105,000		\$105,000	
			Underground Natural Gas Piping					\$75,000		\$75,000	
			Underground Steam Piping					\$150,000		\$150,000	
			Site - Mechanical Total			\$7,602		\$330,000		\$144,000	\$481,602
		WSUR (SITE C) 589 AMSTERDAM AVENUE Total				\$22,125,908	\$2,217,255	\$7,135,698	\$100,000	\$3,239,535	\$34,818,396
		MANHATTAN Total				\$7,275,784,174	\$1,720,171,331	\$1,980,347,667	\$483,303,042	\$1,377,759,263	\$12,837,365,477



Permanent
Affordability
Commitment
Together (**PACT**)

Rental
Assistance
Demonstration (**RAD**)

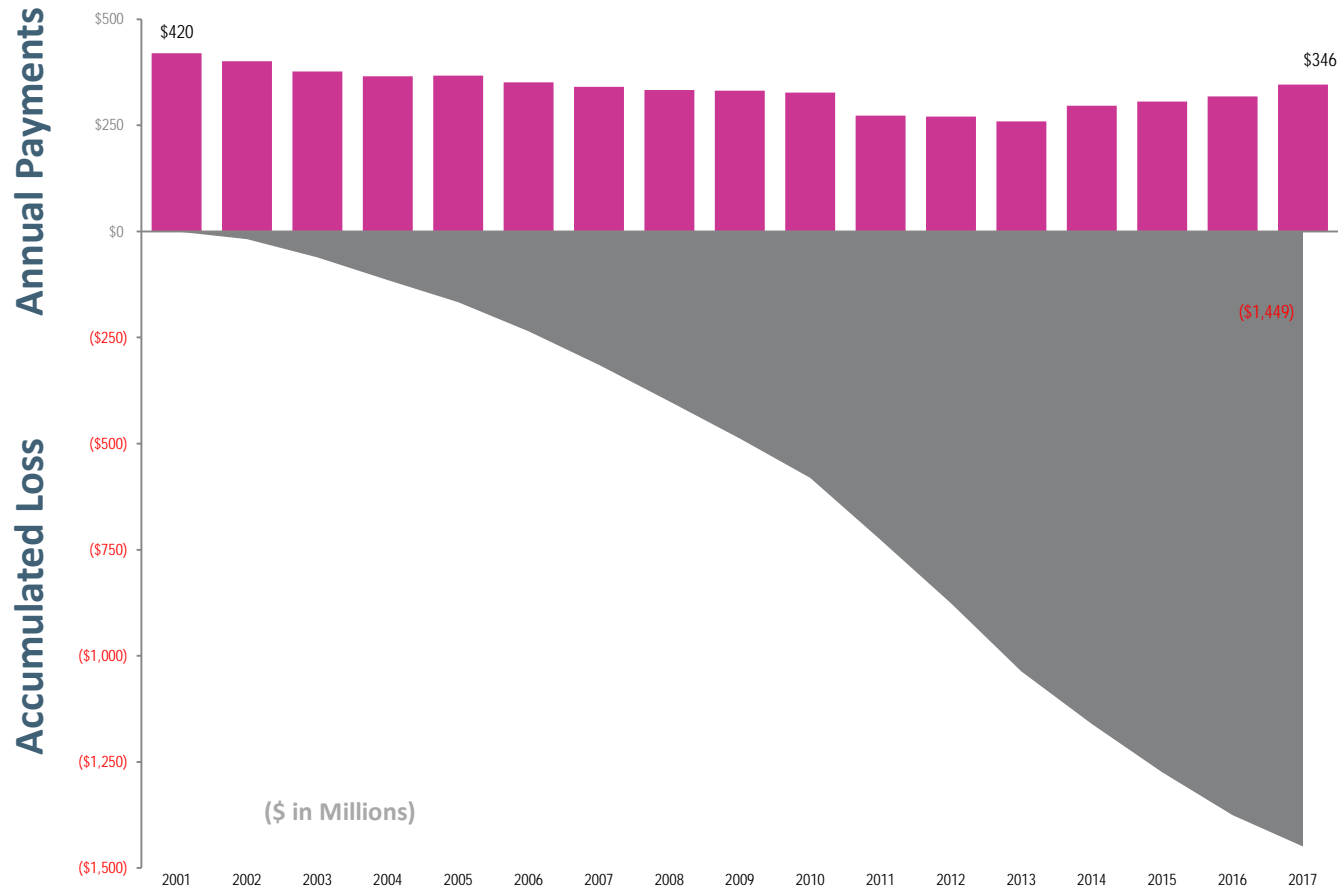
Briefing for Elected Officials – Summer 2018

Agenda

- Introductions
- PACT-RAD overview
- Current and new sites
- Timeline
- RAD impact on residents
- NYCHA's continued role
- Q+A



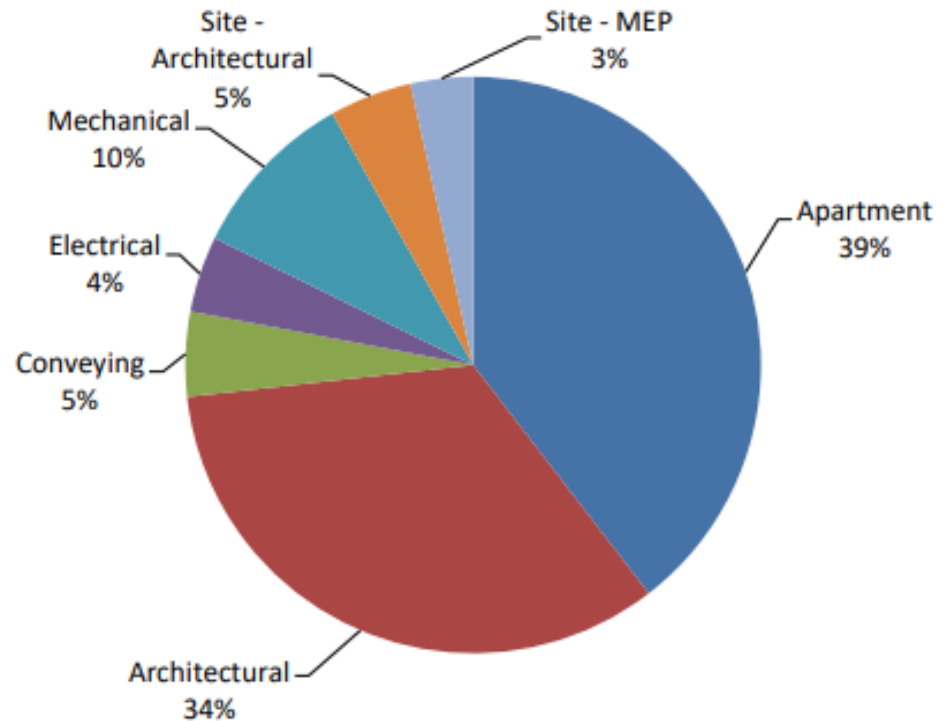
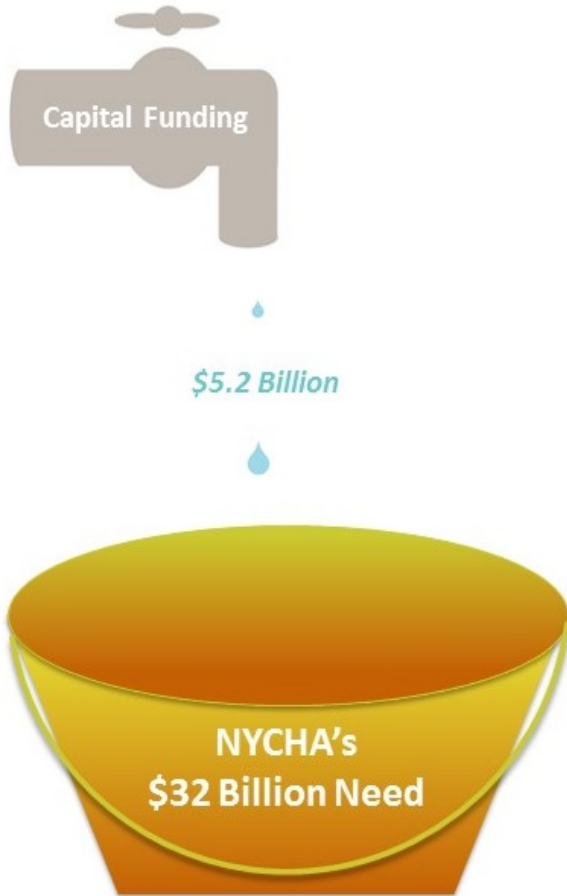
The Problem: Lack of Public Housing Funding



Washington continues to cut NYCHA's capital funding

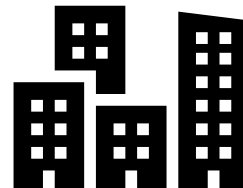
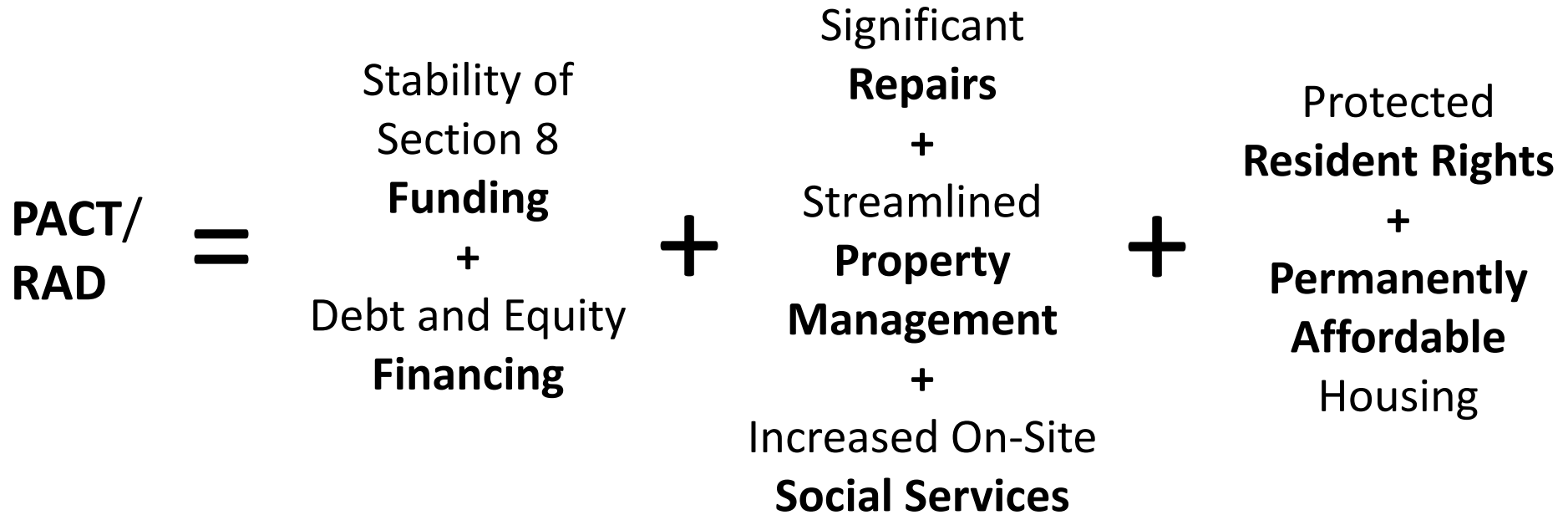
\$1.5 BILLION
lost since 2001

The Result: \$32 Billion in Physical Needs



Source: Physical Needs Assessment 2017 Final Report

The Solution: PACT-RAD



What is PACT?

- Under PACT, NYCHA seeks to identify resources and opportunities to make major improvements to developments, while preserving long-term affordability and maintaining strong resident rights.
- PACT creates public-private partnerships to repair and manage the developments.
- PACT includes two portfolios:
 - Rental Assistance Demonstration (RAD) – 15K units
 - Unfunded Units (LLC II, PACT City/State Developments) – 6K units

What is RAD?

- RAD is an innovative HUD tool to:
 - Preserve public housing
 - Address capital needs
- Under RAD, public housing authorities (PHAs) like NYCHA convert the funding source that supports a development from public housing subsidy (Section 9) to the Section 8 voucher program.
- The conversion puts the development on a more solid financial footing since Congress typically funds Section 8 at a higher percentage of need than Section 9.
- Switching to Section 8 allows NYCHA to finance major critical repairs with non-governmental funds.



HUD Fast Facts on RAD

- RAD allows public housing authorities to leverage public and private debt and equity in order to reinvest in the public housing stock.
- In RAD, units move to a Section 8 platform with a long-term contract that, by law, must be renewed.
- Residents continue to pay 30% of their income towards rent and they maintain the same basic rights as they possess in the public housing program.
- RAD maintains the public stewardship of the converted property through clear rules on ongoing ownership and use.
- RAD is cost-neutral and does not increase HUD's budget.

Source: <https://www.hud.gov/RAD>

PACT-RAD Rollout in NYC

- Ocean Bay (Bayside)
- 15K scattered site portfolio
- NYC RAD Roundtable
- Potential for future expansion

First PACT-RAD Closing: Ocean Bay (Bayside)

- Located in Arverne-Edgemere, Far Rockaway, Queens
- Number of Units: 1,395
- Number of Buildings: 24
- Impacted by Hurricane Sandy
- Total Hard Costs: \$325MM including FEMA funds
- Closed in December 2016
- Construction to complete this year



Benefits of PACT-RAD: *Funding for Apartment Renovations*

Improvements at Ocean Bay (Bayside) in Far Rockaway, Queens



Setting the Record Straight

✓ PACT-RAD Will:

- Help secure **millions of dollars for major renovations** (*including apartment interiors, roofing, mold remediation, and façade upgrades*)
- Ensure **permanent affordability**
- **Maintain resident rights** in line with public housing protections

✗ PACT-RAD Will Not:

- Sell the land
- Displace NYCHA families
- Raise NYCHA residents' rent above 30% of household income
- Demolish public housing

Current PACT-RAD Sites

The Bronx

Betances I, Betances II (9A, 13, 18), Betances III (9A, 13, 18), Betances IV, Betances V, Betances VI, Franklin Avenue I-III Conventional, Highbridge Rehabs (Anderson Avenue & Nelson Avenue), and Twin Parks West (Sites 1 & 2)

Brooklyn

Bushwick II (Groups A & C), Bushwick II (Groups B & D), Bushwick II CDA (Group E), Hope Gardens, and Palmetto Gardens

New PACT-RAD Sites

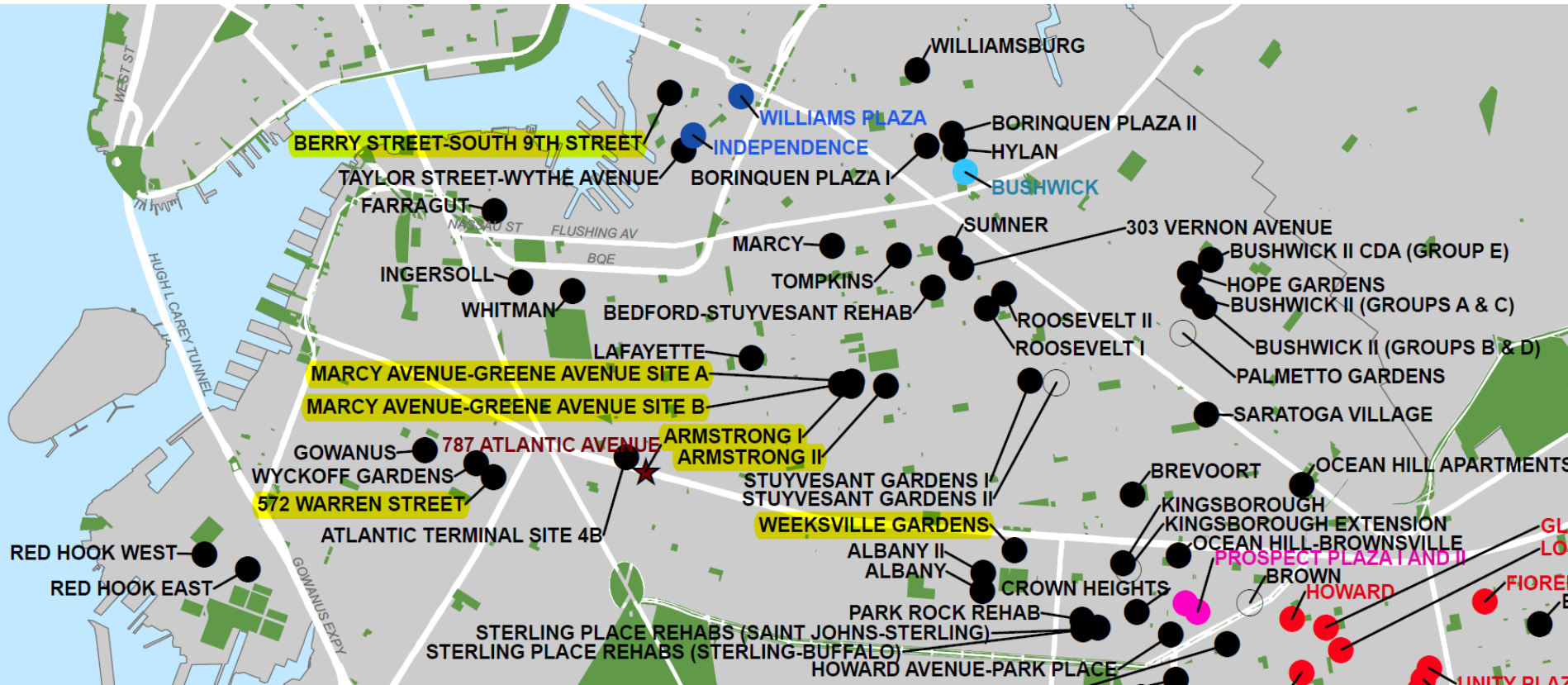
Brooklyn

572 Warren Street, Armstrong I, Armstrong II, Berry Street-South 9th Street, Marcy Avenue-Greene Avenue Site A, Marcy Avenue-Greene Avenue Site B, and Weeksville Gardens

Manhattan

335 East 111th Street, Fort Washington Avenue Rehab, Grampion, Manhattanville Rehab (Group 2), Manhattanville Rehab (Group 3), Park Avenue-East 122nd, 123rd Streets, Public School 139 (Conversion), Samuel (MHOP) I, Samuel (MHOP) II, Samuel (MHOP) III, Washington Heights Rehab (Groups 1 & 2), Washington Heights Rehab Phase III, Washington Heights Rehab Phase IV (C), and Washington Heights Rehab Phase IV (D)

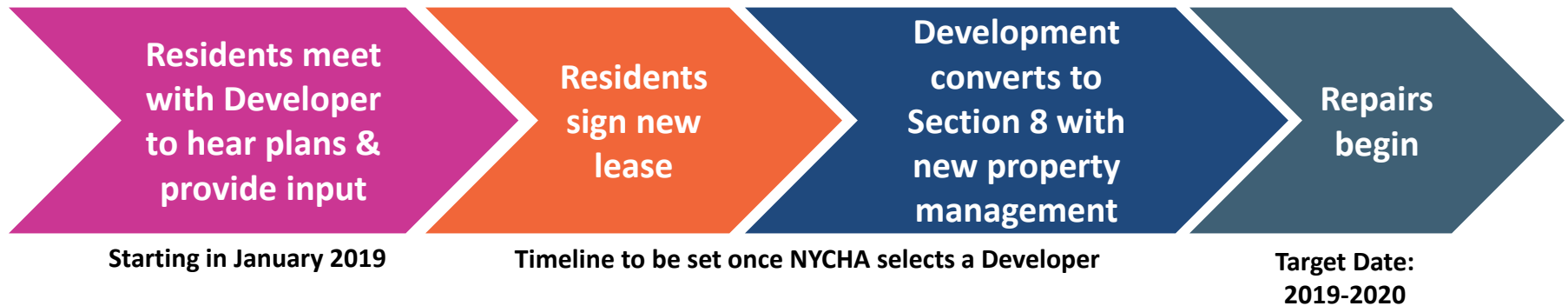
Brooklyn Sites



Manhattan Sites



PACT-RAD Timeline for New Sites



Ongoing Resident Engagement Meetings Throughout Timeline

**NO
Rescreening**

**Lease
Renewal**

Consultation

Right to Return

Right Sizing

**Language/
Disability
Access**

**Right to
Organize**

**Resident
Businesses**

**Choice
Mobility**

**Funding for Resident
Participation**

**Earned Income
Disregard (EID)**

Resident Rights

PACT-RAD Impact on Residents

Will PACT-RAD affect my housing assistance?

NO

- The RAD conversion will not cause residents to lose their housing income assistance (i.e., SSI, veterans' benefits, public assistance, etc.)
- Even though NYCHA and the development partner will use non-governmental funds to make repairs, the development partner still receives HUD subsidy (via Section 8) and must follow HUD rules.
- Housing assistance from the government simply comes from a different funding stream.

PACT-RAD Impact on Residents

Will PACT-RAD affect my rent?

NO

Like public housing, Section 8 also sets resident rent payments at 30% of income.



PACT-RAD Impact on Residents

Do I have to apply for Section 8?

NO

- Residents will automatically qualify if they are living in the developments when it converts to Section 8: **there is no income eligibility re-determination or rescreening.**
- At conversion, a resident's public housing lease will be terminated (with proper notice) and residents will sign a new one-year Section 8 lease that automatically renews each year.
- Residents will continue to recertify their income annually and their information will be transferred from public housing to Section 8.
- Residents will receive a briefing before signing the new lease to explain the rules and processes for Section 8.
- Residents will sign a PBV Statement of Family Responsibilities and Tenancy Addendum.

PACT-RAD Impact on Residents

Can I keep my Earned Income Disregard (EID)?

YES

- Residents who are employed and receiving the EID exclusion at the time of conversion to Section 8 will continue to receive the EID after conversion.



PACT-RAD Impact on Residents

Do I have to move?

NO

- The majority of residents will remain in their current apartments unless special accommodations are needed.
- If a family is in an apartment that is too large or too small for their family size and composition, the family will remain in that unit until an appropriate-sized unit becomes available in their development.
- Each unit must pass a Section 8 Housing Quality Standards (HQS) inspection.
- Any new vacancy at the development will be filled by an applicant from NYCHA's Section 8 project-based wait list.



PACT-RAD Impact on Residents

Do I have the option to move if I want to do so?

YES

- *New* Choice Mobility Option: after living in the development for one year after conversion, residents may request a transfer voucher.
- Residents can use the voucher to rent an apartment on the private market in New York or other parts of the country that have a Section 8 program.
- Residents will receive priority for a transfer (mobility) voucher.



www.jesperdeleuran.dk

NYCHA's Continued Role

- Enforce rules and terms of the ground lease
- Explain Section 8 rules and regulations to residents
- Via HUD funding, pay the difference between the unit's Section 8 contract rent and the resident's portion (called the Housing Assistance Payment)
- Respond to resident questions about rent, reasonable accommodation, and portability
- Administer the Section 8 project-based wait list to re-tenant all vacancies after conversion
- Conduct annual reviews of the residents' incomes and family composition
- Ensure all units meet HQS by conducting regular apartment and building inspections

Q & A

Email: PACT@NYCHA.NYC.GOV

Phone: [\(212\) 306-4036](tel:(212)306-4036)

Website: <http://on.nyc.gov/nycha-pact>





NEW YORK CITY HOUSING AUTHORITY

CAPITAL PROJECTS

MODERNIZATION ACTIVITIES REPORT

MANHATTAN DEVELOPMENTS

AUGUST, 2018



NEW YORK CITY HOUSING AUTHORITY CAPITAL PROJECTS



MODERNIZATION SUMMARY ALL REPORT FOR MANHATTAN DEVELOPMENTS

STATUS	BUDGET
COMPLETED - 5 YEARS	\$443,881,441
IN - PROGRESS	\$717,558,364
DESIGN / PROCUREMENT	\$286,731,682
TOTAL	\$1,448,171,487

5 - YEAR PLAN

YEAR	BUDGET
FY - 2018	\$29,276,349
FY - 2019	\$99,869,000
FY - 2020	\$57,639,800
FY - 2021	\$40,840,755
FY - 2022	\$57,752,800
TOTAL	\$285,378,704

DASNY MANAGED

STATUS	BUDGET
COMPLETED	\$10,196,925
IN - PROGRESS	\$5,562,950
PLANNED	\$7,301,196
TOTAL	\$23,061,071



NEW YORK CITY HOUSING AUTHORITY CAPITAL PROJECTS



MODERNIZATION REPORT FOR MANHATTAN DEVELOPMENTS

DEVELOPMENT: 131 SAINT NICHOLAS AVENUE

MANHATTAN

TDS: 154

HUD AMP#: NY005010970

DWELLING BUILDINGS 1

DWELLING UNITS: 98

COMPLETED - 5 YEARS

Project	Budget	Fund Code	Type of Work	Comp. Year
6709	\$2,284,412	EPC/FEDERAL	REPLACEMENT OF BOILERS	2016
7647	\$282,700	FEDERAL	ROOF WATER TANKS	2015
7989	\$34,658	FEDERAL	EXTERIOR BRICK REPAIRS (LOCAL LAW 11)	2017

Total : \$2,601,770

IN PROGRESS

Project	Budget	Fund Code	Type of Work	Const. Start	Ant. End
7988	\$37,933	FEDERAL	EXTERIOR BRICK REPAIRS (LOCAL LAW 11)	08/17/17	08/30/19

Total : \$37,933



NEW YORK CITY HOUSING AUTHORITY CAPITAL PROJECTS



MODERNIZATION REPORT FOR MANHATTAN DEVELOPMENTS

DEVELOPMENT: 154 WEST 84TH STREET

MANHATTAN

TDS: 359

HUD AMP#: NY005013590

DWELLING BUILDINGS 1

DWELLING UNITS: 35

COMPLETED - 5 YEARS

Project	Budget	Fund Code	Type of Work	Comp. Year
7779	\$119,550	CITY	CCTV AND LAC	2015
7781	\$8,330	FEDERAL	SECURITY ENHANCEMENTS	2015

Total : \$127,881



NEW YORK CITY HOUSING AUTHORITY CAPITAL PROJECTS



MODERNIZATION REPORT FOR MANHATTAN DEVELOPMENTS

DEVELOPMENT: 335 EAST 111TH STREET

MANHATTAN

TDS: 203

HUD AMP#: NY005010640

DWELLING BUILDINGS 1

DWELLING UNITS: 66

DESIGN / PROCUREMENT

Project	Budget	Fund Code	Phase	Type of Work	Ant. Start	Ant. End
9352	\$400,000	CITY	PROCUREMENT	INSTALLATION OF SECURITY CAMERAS AND A NEW DOOR	11/08/18	03/01/20

Total : \$400,000

5-YEAR PLAN

Project	Budget	Fund Code	Type of Work	Fiscal Year
9841	\$1,000,000	CITY	ELEVATORS	2019

Total : \$1,000,000



NEW YORK CITY HOUSING AUTHORITY CAPITAL PROJECTS



MODERNIZATION REPORT FOR MANHATTAN DEVELOPMENTS

DEVELOPMENT: 344 EAST 28TH STREET

MANHATTAN

TDS: 185

HUD AMP#: NY005021850

DWELLING BUILDINGS 1

DWELLING UNITS: 225

INITIATIVES : MF - Mayor's Action Plan: Facades

COMPLETED - 5 YEARS

Project	Budget	Fund Code	Type of Work	Comp. Year
7681	\$261,333	HAF	EXTERIOR BRICK REPAIR WORK	2017
8966 MF	\$38,567	CITY	FACADES (LOCAL LAW 11) (CM AND A/E SERVICES)	2017
Total :	\$299,900			



NEW YORK CITY HOUSING AUTHORITY CAPITAL PROJECTS



MODERNIZATION REPORT FOR MANHATTAN DEVELOPMENTS

DEVELOPMENT: 45 ALLEN STREET

MANHATTAN

TDS: 265

HUD AMP#: NY005011000

DWELLING BUILDINGS 1

DWELLING UNITS: 104

INITIATIVES : MF - Mayor's Action Plan: Facades

COMPLETED - 5 YEARS

Project	Budget	Fund Code	Type of Work	Comp. Year
6481	\$29,879	FEDERAL	INSTALLATION OF SHEDS (LOCAL LAW 11)	2017
7781	\$36,614	FEDERAL	SECURITY ENHANCEMENTS	2013
7824	\$13,683	FEDERAL	EMERGENCY TREE REMOVAL DUE TO HURRICANE SANDY	2013
8099	\$55,520	FEDERAL	ACCESSIBLE RAMPS	2017
8105	\$139,212	CITY	CCTV INSTALLATION	2013

Total : \$274,908

IN PROGRESS

Project	Budget	Fund Code	Type of Work	Const. Start	Ant. End
7987	\$17,166	FEDERAL	EXTERIOR BRICK REPAIRS (LOCAL LAW 11)	04/18/18	01/27/19
8966 MF	\$105,060	CITY	FACADES (LOCAL LAW 11)	02/27/17	09/30/18
9780	\$910,000	CITY	FACADE RESTORATION, SIDEWALK BRIDGES	04/18/18	01/27/19

Total : \$1,032,226



NEW YORK CITY HOUSING AUTHORITY CAPITAL PROJECTS



MODERNIZATION REPORT FOR MANHATTAN DEVELOPMENTS

DEVELOPMENT: 830 AMSTERDAM AVENUE

MANHATTAN

TDS: 150

HUD AMP#: NY005010820

DWELLING BUILDINGS 1

DWELLING UNITS: 159

INITIATIVES : MF - Mayor's Action Plan: Facades

COMPLETED - 5 YEARS

Project	Budget	Fund Code	Type of Work	Comp. Year
7987	\$473,389	FEDERAL	EXTERIOR BRICK REPAIRS (LOCAL LAW 11)	2018
7989	\$28,121	FEDERAL	BRICKWORK (LOCAL LAW 11) (SIDEWALK SHEDS)	2017
8966 MF	\$105,732	CITY	FACADES (LOCAL LAW 11)	2018

Total : \$607,242

IN PROGRESS

Project	Budget	Fund Code	Type of Work	Const. Start	Ant. End
7781	\$24,435	FEDERAL	SECURITY ENHANCEMENTS	09/17/16	09/16/18
8686	\$199,680	CITY	PLAY AREAS	03/27/18	09/09/18

Total : \$224,115

5-YEAR PLAN

Project	Budget	Fund Code	Type of Work	Fiscal Year
9471	\$400,000	FEDERAL	ROOF TANKS	2018

Total : \$400,000



NEW YORK CITY HOUSING AUTHORITY CAPITAL PROJECTS



MODERNIZATION REPORT FOR MANHATTAN DEVELOPMENTS

DEVELOPMENT: AMSTERDAM

MANHATTAN

TDS: 022

HUD AMP#: NY005010220

DWELLING BUILDINGS 13

DWELLING UNITS: 1084

COMPLETED - 5 YEARS

Project	Budget	Fund Code	Type of Work	Comp. Year
6891	\$300,000	STATE	CCTV	2015
7615	\$79,206	FEDERAL	REPLACEMENT OF UNDERGROUND STEAM DISTRIBUTION SYSTEM	2015
Total :				\$379,206

IN PROGRESS

Project	Budget	Fund Code	Type of Work	Const. Start	Ant. End
7533	\$41,039,093	FEDERAL	BRICKWORK, FAÇADE RESTORATION, AND ROOF REPLACEMENT	06/21/14	12/31/18
9193	\$810,883	FEDERAL	REPLACEMENT OF UNDERGROUND STEAM DISTRIBUTION SYSTEM	01/24/18	08/31/18
Total :					\$41,849,976

5-YEAR PLAN

Project	Budget	Fund Code	Type of Work	Fiscal Year
8911	\$500,000	CITY	BARRELS PLAYGROUND RENOVATION	2019
9291	\$300,000	CITY	ELEVATOR UPGRADES	2019
9291	\$465,000	CITY	ELEVATOR UPGRADES	2020
9291	\$10,500,000	CITY	ELEVATOR UPGRADES	2022
Total :				\$11,765,000

DASNY MANAGED

Project	Budget	Phase	Type of Work	Const. Start	Const. End
D149	\$200,000	CLOSED	CCTV EXPANSION	02/22/17	05/15/17
D150	\$619,000	CLOSED	DOORWAY IMPROVEMENTS	07/28/17	04/01/18
Total :					\$819,000



NEW YORK CITY HOUSING AUTHORITY CAPITAL PROJECTS



MODERNIZATION REPORT FOR MANHATTAN DEVELOPMENTS

DEVELOPMENT: AMSTERDAM ADDITION

MANHATTAN

TDS: 187

HUD AMP#: NY005021870

DWELLING BUILDINGS 1

DWELLING UNITS: 175

IN PROGRESS

Project	Budget	Fund Code	Type of Work	Const. Start	Ant. End
7681	\$142,900	RPR	EXTERIOR BRICK REPAIR WORK (LOCAL LAW 11)(SIDEWALK SHEDS)	05/20/16	04/29/19

Total : \$142,900

DASNY MANAGED

Project	Budget	Phase	Type of Work	Const. Start	Const. End
D215	\$340,000	CLOSED	APPLIANCES INSTALLATION	12/12/16	03/09/17
D263	\$500,000	DESIGN	COMMUNITY CENTER UPGRADES		
D296	\$155,000	CONSTRUCTION	DOOR REPLACEMENT	03/27/18	

Total : \$995,000



NEW YORK CITY HOUSING AUTHORITY CAPITAL PROJECTS



MODERNIZATION REPORT FOR MANHATTAN DEVELOPMENTS

DEVELOPMENT: AUDUBON

MANHATTAN

TDS: 125 **HUD AMP#:** NY005010030 **DWELLING BUILDINGS** 1 **DWELLING UNITS:** 167

INITIATIVES : MF - Mayor's Action Plan: Facades

COMPLETED - 5 YEARS

Project	Budget	Fund Code	Type of Work	Comp. Year
6481	\$39,520	FEDERAL	EXTERIOR BRICKWORK REPAIRS (LOCAL LAW 11)(SIDEWALK SHEDS)	2018

Total : **\$39,520**

IN PROGRESS

Project	Budget	Fund Code	Type of Work	Const. Start	Ant. End
7988	\$32,513	FEDERAL	EXTERIOR BRICK REPAIRS (LOCAL LAW 11)(SIDEWALK SHEDS)	01/31/18	12/31/18
8966 MF	\$11,510	CITY	FACADES (LOCAL LAW 11) (A/E AND CM SERVICES)	07/01/15	12/31/18

Total : **\$44,023**



NEW YORK CITY HOUSING AUTHORITY CAPITAL PROJECTS



MODERNIZATION REPORT FOR MANHATTAN DEVELOPMENTS

DEVELOPMENT: BARUCH

MANHATTAN

TDS: 060

HUD AMP#: NY005010600

DWELLING BUILDINGS 17

DWELLING UNITS: 2194

INITIATIVES : B - Bond B Initiative

MF - Mayor's Action Plan: Facades

COMPLETED - 5 YEARS

Project	Budget	Fund Code	Type of Work	Comp. Year
6481	\$123,262	FEDERAL	INSTALLATION OF SIDEWALK SHEDS (LOCAL LAW 11)	2016
7140	\$800,000	CITY	SECURITY CAMERAS	2013
7534 B	\$12,103,856	FEDERAL	BRICKWORK AND ROOF REPLACEMENT	2016
7766	\$69,615	FEDERAL	GAS RISERS REPLACEMENT	2013
7781	\$398,378	FEDERAL	SECURITY ENHANCEMENTS	2016
7817	\$1,852,765	FEDERAL	EMERGENCY REPAIRS DUE TO HURRICANE SANDY	2015
7825	\$173,711	FEDERAL	EMERGENCY REPAIRS DUE TO HURRICANE SANDY	2014
7988	\$15,021	FEDERAL	EXTERIOR BRICK REPAIRS (LOCAL LAW 11)	2014
8361	\$524,618	CITY	SECURITY UPGRADES	2014
8966 MF	\$2,332,005	CITY	EXTERIOR BRICK REPAIRS (LOCAL LAW 11)	2017
9193	\$33,667	FEDERAL	REPLACEMENT OF UNDERGROUND STEAM DISTRIBUTION SYSTEM	2018

Total : \$18,426,896

IN PROGRESS

Project	Budget	Fund Code	Type of Work	Const. Start	Ant. End
7987	\$86,446	FEDERAL	EXTERIOR BRICK REPAIRS (LOCAL LAW 11)	04/16/18	12/31/18

Total : \$86,446

5-YEAR PLAN

Project	Budget	Fund Code	Type of Work	Fiscal Year
7625	\$7,772,689	FEDERAL	REPLACEMENT OF BOILERS	2018
7625	\$10,000,000	FEDERAL	REPLACEMENT OF BOILERS	2020
9448	\$200,000	FEDERAL	BULK CRUSHERS	2018
9479	\$1,000,000	FEDERAL	GAS RISER REPLACEMENT	2018
9479	\$5,000,000	FEDERAL	GAS RISER REPLACEMENT	2019
9479	\$4,574,800	FEDERAL	GAS RISER REPLACEMENT	2020
9543	\$1,273,155	FEDERAL	UNDERGROUND STEAM DISTRIBUTION SYSTEM	2021
9574	\$100,000	FEDERAL	FIRE ALARM SYSTEMS	2022
9602	\$557,600	FEDERAL	ELEVATOR 2 WAY COMMUNICATION	2021

Total : \$30,478,244



NEW YORK CITY HOUSING AUTHORITY CAPITAL PROJECTS



MODERNIZATION REPORT FOR MANHATTAN DEVELOPMENTS

DEVELOPMENT: BARUCH HOUSES ADDITION

MANHATTAN

TDS: 198

HUD AMP#: NY005010600

DWELLING BUILDINGS 1

DWELLING UNITS: 197

INITIATIVES : MF - Mayor's Action Plan: Facades

COMPLETED - 5 YEARS

Project	Budget	Fund Code	Type of Work	Comp. Year
6941	\$635,421	FEDERAL	ELEVATOR REHAB	2013
7781	\$94,148	FEDERAL	SECURITY ENHANCEMENTS	2016
7825	\$34,393	FEDERAL/IRSAND	HURRICANE SANDY DISASTER REMEDIATION SERVICES	2013
7989	\$21,042	FEDERAL	EXTERIOR BRICK REPAIRS (LOCAL LAW 11) (SIDEWALK SHEDS)	2016
8843	\$246,870	STATE	CCTV	2015

Total : \$1,031,874

IN PROGRESS

Project	Budget	Fund Code	Type of Work	Const. Start	Ant. End
7987	\$17,166	FEDERAL	EXTERIOR BRICK REPAIRS (LOCAL LAW 11)	04/18/18	01/27/19
8966 MF	\$272,180	CITY	FACADES (LOCAL LAW 11)	12/31/16	10/31/18
9781	\$2,340,000	CITY	FACADE RESTORATION, SIDEWALK BRIDGES	04/18/18	01/27/19

Total : \$2,629,346



NEW YORK CITY HOUSING AUTHORITY CAPITAL PROJECTS



MODERNIZATION REPORT FOR MANHATTAN DEVELOPMENTS

DEVELOPMENT: BARUCH, LAVANBURG HOMES

MANHATTAN

TDS: 060, 310

IN PROGRESS

Project	Budget	Fund Code	Type of Work	Const. Start	Ant. End
E201	\$173,434,625	FEDERAL	PERMANENT REPAIRS & MITIGATION (SANDY)	08/07/18	08/19/21

Total : \$173,434,625



NEW YORK CITY HOUSING AUTHORITY CAPITAL PROJECTS



MODERNIZATION REPORT FOR MANHATTAN DEVELOPMENTS

DEVELOPMENT: BETHUNE GARDENS

MANHATTAN

TDS: 160

HUD AMP#: NY005010030

DWELLING BUILDINGS 1

DWELLING UNITS: 210

INITIATIVES : MF - Mayor's Action Plan: Facades

COMPLETED - 5 YEARS

Project	Budget	Fund Code	Type of Work	Comp. Year
6481	\$98,812	FEDERAL	EXTERIOR BRICKWORK REPAIRS (LOCAL LAW 11) (SIDEWALK SHEDS)	2018
7075	\$600,880	FEDERAL	ELEVATOR (2) REHAB, MAINTENANCE AND SERVICES	2013
Total :				
	\$699,692			

IN PROGRESS

Project	Budget	Fund Code	Type of Work	Const. Start	Ant. End
7988	\$32,758	FEDERAL	EXTERIOR BRICK REPAIRS (LOCAL LAW 11) (SIDEWALK SHEDS)	01/26/18	12/31/18
8966 MF	\$17,860	CITY	FACADES (LOCAL LAW 11) (AE AND CM SERVICES)	01/26/18	12/31/18
Total :					
	\$50,618				

5-YEAR PLAN

Project	Budget	Fund Code	Type of Work	Fiscal Year
9729	\$1,250,000	FEDERAL	BASEMENT CRAWL SPACES	2018
Total :				
	\$1,250,000			

DASNY MANAGED

Project	Budget	Phase	Type of Work	Const. Start	Const. End
D100	\$500,000	CONSTRUCTION	SECURITY CAMERAS IN LOBBY AND ELVATORS	06/30/17	
Total :					
	\$500,000				



NEW YORK CITY HOUSING AUTHORITY CAPITAL PROJECTS



MODERNIZATION REPORT FOR MANHATTAN DEVELOPMENTS

DEVELOPMENT: BRACETTI PLAZA

MANHATTAN

TDS: 264

HUD AMP#: NY005012920

DWELLING BUILDINGS 1

DWELLING UNITS: 108

INITIATIVES : MF - Mayor's Action Plan: Facades

COMPLETED - 5 YEARS

Project	Budget	Fund Code	Type of Work	Comp. Year
6481	\$255,882	FEDERAL	BRICKWORK REPAIRS (LOCAL LAW 11) (SIDEWALK SHEDS)	2017
7864	\$45,034	FEDERAL	HURRICANE SANDY EMERGENCY REPAIRS	2014
Total :				
	\$300,916			

IN PROGRESS

Project	Budget	Fund Code	Type of Work	Const. Start	Ant. End
7987	\$246,622	FEDERAL	BRICK REPAIR (LOCAL LAW 11) (SIDEWALK SHEDS)	10/30/17	12/31/18
8966 MF	\$43,640	CITY	FACADES (A/E SERVICES) (LOCAL LAW 11)	10/30/17	12/31/18
Total :					
	\$290,262				

DASNY MANAGED

Project	Budget	Phase	Type of Work	Const. Start	Const. End
D217	\$40,590	CLOSED	APPLIANCES INSTALLATION	08/01/17	08/02/17
D240	\$116,584	CONSTRUCTION	DOORS - REPLACEMENT	07/18/17	
D241	\$354,644	CONSTRUCTION	LIGHTING IMPROVEMENTS	05/17/18	
Total :					
	\$511,818				



NEW YORK CITY HOUSING AUTHORITY CAPITAL PROJECTS



MODERNIZATION REPORT FOR MANHATTAN DEVELOPMENTS

DEVELOPMENT: CAMPOS PLAZA I

MANHATTAN

TDS: 257

HUD AMP#:

DWELLING BUILDINGS

DWELLING UNITS:

COMPLETED - 5 YEARS

Project	Budget	Fund Code	Type of Work	Comp. Year
8208	\$511,805	IRSAND	SANDY RELATED WORK INCLUDING EMERGENCY TREE REMOVAL	2014

Total : \$511,805



NEW YORK CITY HOUSING AUTHORITY CAPITAL PROJECTS



MODERNIZATION REPORT FOR MANHATTAN DEVELOPMENTS

DEVELOPMENT: CAMPOS PLAZA II

MANHATTAN

TDS: 286

HUD AMP#: NY005012570

DWELLING BUILDINGS 2

DWELLING UNITS: 224

INITIATIVES : MF - Mayor's Action Plan: Facades

COMPLETED - 5 YEARS

Project	Budget	Fund Code	Type of Work	Comp. Year
7199	\$538,900	CITY	CCTV SYSTEM	2013
7642	\$103,383	FEDERAL	INTERIOR COMPACTORS	2017
7781	\$40,309	FEDERAL	SECURITY ENHANCEMENTS	2013
7822	\$555,515	FEDERAL/IRSAND	HURRICANE SANDY EMERGENCY REPAIRS	2014
7988	\$668,850	FEDERAL	EXTERIOR BRICK REPAIRS (LOCAL LAW 11)	2016
8966 MF	\$540,953	CITY	FACADES (LOCAL LAW 11)	2016

Total : \$2,447,909

IN PROGRESS

Project	Budget	Fund Code	Type of Work	Const. Start	Ant. End
E203	\$26,174,711	FEDERAL	PERMANENT REPAIRS & MITIGATION (SANDY)	10/09/17	07/08/19
7987	\$34,950	FEDERAL	EXTERIOR BRICKWORK REPAIRS (LOCAL LAW 11) (SIDEWALK SHEDS)	05/10/18	12/31/18

Total : \$26,209,661

DASNY MANAGED

Project	Budget	Phase	Type of Work	Const. Start	Const. End
D218	\$81,590	CLOSED	APPLIANCES INSTALLATION	10/11/17	10/24/17

Total : \$81,590



NEW YORK CITY HOUSING AUTHORITY CAPITAL PROJECTS



MODERNIZATION REPORT FOR MANHATTAN DEVELOPMENTS

DEVELOPMENT: CARVER

MANHATTAN

TDS: 058

HUD AMP#: NY005000580

DWELLING BUILDINGS 13

DWELLING UNITS: 1246

INITIATIVES : MA - Mayor's Homeless Initiatives

B - Bond B Initiative

EPC - Energy Performance Contract

COMPLETED - 5 YEARS

Project	Budget	Fund Code	Type of Work	Comp. Year
6226	\$467,616	FEDERAL	BRICKWORK	2013
7166	\$480,000	CITY	INSTALLATION OF CCTV CAMERAS	2013
7527 B	\$16,497,398	FEDERAL	FACADE RESTORATION/ROOFING REPLACEMENT	2016
7781	\$95,177	FEDERAL	SECURITY ENHANCEMENTS	2013
8568	\$41,527	FEDERAL	UNDERGROUND STEAM DISTRIBUTION SYSTEM	2017
9302 EPC	\$1,397,919	EPC	EPC-LIGHTING IMPROVEMENTS AND WATER CONSERVATION	2017

Total : \$18,979,637

IN PROGRESS

Project	Budget	Fund Code	Type of Work	Const. Start	Ant. End
8411	\$4,195,076	CITY/FEDERAL	REPLACEMENT OF UNDERGROUND WATER & FIRE DISTRIBUTION PIPING	06/10/17	01/19/19
9001 MA	\$627,485	CITY/FEDERAL	APARTMENT RENOVATION - OFFLINE UNITS	01/18/17	09/17/18

Total : \$4,822,561

DESIGN / PROCUREMENT

Project	Budget	Fund Code	Phase	Type of Work	Ant. Start	Ant. End
8705	\$343,000	CITY	PROCUREMENT	DAYCARE CENTER PLAYGROUND RENOVATION	12/08/18	09/03/19

Total : \$343,000

5-YEAR PLAN

Project	Budget	Fund Code	Type of Work	Fiscal Year
9565	\$360,800	FEDERAL	ELEVATOR 2 WAY COMMUNICATION	2022
9717	\$1,250,000	FEDERAL	BASEMENT CRAWL SPACES	2018

Total : \$1,610,800



NEW YORK CITY HOUSING AUTHORITY CAPITAL PROJECTS



MODERNIZATION REPORT FOR MANHATTAN DEVELOPMENTS

DEVELOPMENT: CHELSEA

MANHATTAN

TDS: 134

HUD AMP#: NY005021340

DWELLING BUILDINGS 2

DWELLING UNITS: 425

INITIATIVES : MF - Mayor's Action Plan: Facades

COMPLETED - 5 YEARS

Project	Budget	Fund Code	Type of Work	Comp. Year
7681	\$1,368,710	OPER. RES./RPR	EXTERIOR BRICK REPAIR WORK (LOCAL LAW 11)	2018
8966 MF	\$213,951	CITY	EXTERIOR BRICK REPAIRS (FACADES) (LOCAL LAW 11)	2018
Total :				
	\$1,582,661			

IN PROGRESS

Project	Budget	Fund Code	Type of Work	Const. Start	Ant. End
8819	\$453,566	STATE	ELECTRICAL WORK FOR EXTERIOR LIGHTING	12/13/17	05/20/19
Total :					
	\$453,566				



NEW YORK CITY HOUSING AUTHORITY CAPITAL PROJECTS



MODERNIZATION REPORT FOR MANHATTAN DEVELOPMENTS

DEVELOPMENT: CHELSEA ADDITION

MANHATTAN

TDS: 176

HUD AMP#: NY005011340

DWELLING BUILDINGS 1

DWELLING UNITS: 96

COMPLETED - 5 YEARS

Project	Budget	Fund Code	Type of Work	Comp. Year
7781	\$22,163	FEDERAL	SECURITY ENHANCEMENTS	2013
7828	\$239,610	FEDERAL/IRSAND	EMERGENCY REPAIRS DUE TO HURRICANE SANDY	2015
8267	\$479,538	CITY	CCTV'S	2013

Total : \$741,310

DASNY MANAGED

Project	Budget	Phase	Type of Work	Const. Start	Const. End
D155	\$250,000	DESIGN	FRONT DOOR & LAC RELOCATION		

Total : \$250,000



NEW YORK CITY HOUSING AUTHORITY CAPITAL PROJECTS



MODERNIZATION REPORT FOR MANHATTAN DEVELOPMENTS

DEVELOPMENT: CHELSEA, ELLIOTT

MANHATTAN

TDS: 015, 134

DESIGN / PROCUREMENT

Project	Budget	Fund Code	Phase	Type of Work	Ant. Start	Ant. End
9393	\$500,000	CITY	DESIGN	GROUNDS RENOVATION	01/04/20	04/27/21

Total : \$500,000



NEW YORK CITY HOUSING AUTHORITY CAPITAL PROJECTS



MODERNIZATION REPORT FOR MANHATTAN DEVELOPMENTS

DEVELOPMENT: CLINTON

MANHATTAN

TDS: 123

HUD AMP#: NY005001230

DWELLING BUILDINGS 6

DWELLING UNITS: 749

COMPLETED - 5 YEARS

Project	Budget	Fund Code	Type of Work	Comp. Year
6947M	\$316,800	OPER.	ELEVATORS UPGRADE(MAINTENANCE)	2017
6947	\$5,132,225	CITY/FEDERAL	ELEVATORS UPGRADE 12 CARS	2016
7651	\$163,969	FEDERAL	COMPACTORS	2014
7781	\$270,463	FEDERAL	SECURITY ENHANCEMENTS	2015
7988	\$1,304,030	FEDERAL	EXTERIOR BRICK REPAIRS (LOCAL LAW 11)	2015
7992	\$9,356	FEDERAL	EMERGENCY REPAIRS DUE TO SUPERSTORM SANDY	2014

Total : \$7,196,843

IN PROGRESS

Project	Budget	Fund Code	Type of Work	Const. Start	Ant. End
7987	\$199,996	FEDERAL	EXTERIOR BRICK REPAIRS (LOCAL LAW 11)(SIDEWALK SHEDS)	04/30/18	12/31/18

Total : \$199,996

5-YEAR PLAN

Project	Budget	Fund Code	Type of Work	Fiscal Year
9718	\$1,250,000	FEDERAL	BASEMENT CRAWL SPACES	2018

Total : \$1,250,000



NEW YORK CITY HOUSING AUTHORITY CAPITAL PROJECTS



MODERNIZATION REPORT FOR MANHATTAN DEVELOPMENTS

DEVELOPMENT: CORSI HOUSES

MANHATTAN

TDS: 199

HUD AMP#: NY005010640

DWELLING BUILDINGS 1

DWELLING UNITS: 171

COMPLETED - 5 YEARS

Project	Budget	Fund Code	Type of Work	Comp. Year
7082	\$731,117	FEDERAL	COMPLETE ELEVATOR UPGRADE	2017
7781	\$31,063	FEDERAL	SECURITY ENHANCEMENTS(CM FEES)	2015
8639	\$256,550	CITY	SECURITY SYSTEMS	2015

Total : \$1,018,729

IN PROGRESS

Project	Budget	Fund Code	Type of Work	Const. Start	Ant. End
7989	\$124,510	FEDERAL	EXTERIOR BRICK REPAIRS (LOCAL LAW 11) (SIDEWALK SHEDS)	09/04/15	04/29/19

Total : \$124,510

DESIGN / PROCUREMENT

Project	Budget	Fund Code	Phase	Type of Work	Ant. Start	Ant. End
8938	\$4,068,000	CITY	DESIGN	UPGRADES TO LAGUARDIA COMMUNITY CENTER	06/05/19	06/03/20
9137	\$300,000	CITY	PROCUREMENT	RENOVATION OF GROUNDS FOR SITTING AREA FOR SENIORS	11/08/18	05/26/19

Total : \$4,368,000



NEW YORK CITY HOUSING AUTHORITY CAPITAL PROJECTS



MODERNIZATION REPORT FOR MANHATTAN DEVELOPMENTS

DEVELOPMENT: DE HOSTOS APARTMENTS

MANHATTAN

TDS: 155

HUD AMP#: NY005011270

DWELLING BUILDINGS 1

DWELLING UNITS: 219

COMPLETED - 5 YEARS

Project	Budget	Fund Code	Type of Work	Comp. Year
4598	\$175,152	CITY	SECURITY CAMERAS INSTALLATION	2014
7781	\$36,220	FEDERAL	SECURITY ENHANCEMENTS	2014
7988	\$124,954	FEDERAL	EXTERIOR BRICK REPAIRS (LOCAL LAW 11)	2014

Total : \$336,326



NEW YORK CITY HOUSING AUTHORITY CAPITAL PROJECTS



MODERNIZATION REPORT FOR MANHATTAN DEVELOPMENTS

DEVELOPMENT: DOUGLASS ADDITION

MANHATTAN

TDS: 148

HUD AMP#: NY005010820

DWELLING BUILDINGS 1

DWELLING UNITS: 135

COMPLETED - 5 YEARS

Project	Budget	Fund Code	Type of Work	Comp. Year
7781	\$15,036	FEDERAL	SECURITY ENHANCEMENTS - CCTV	2013
8117	\$111,952	FEDERAL/IRSAND	EMERGENCY TREE REMOVAL DUE TO HURRICANE SANDY	2013
Total :				
	\$126,988			

5-YEAR PLAN

Project	Budget	Fund Code	Type of Work	Fiscal Year
9719	\$1,250,000	FEDERAL	BASEMENT CRAWL SPACES	2018
Total :				
	\$1,250,000			



NEW YORK CITY HOUSING AUTHORITY CAPITAL PROJECTS



MODERNIZATION REPORT FOR MANHATTAN DEVELOPMENTS

DEVELOPMENT: DOUGLASS I

MANHATTAN

TDS: 082

HUD AMP#: NY005010820

DWELLING BUILDINGS 11

DWELLING UNITS: 1303

INITIATIVES : MF - Mayor's Action Plan: Facades

COMPLETED - 5 YEARS

Project	Budget	Fund Code	Type of Work	Comp. Year
7180	\$600,000	CITY	INSTALLATION OF CCTV CAMERAS	2013
7246	\$15,700,203	FEDERAL	ELECTRICAL UPGRADE	2015
8354	\$98,834	CITY	SECURITY UPGRADES	2014
9073	\$158,030	IRSAND	CCTV AND FIBER INFRASTRUCTURE.	2017

Total : \$16,557,067

IN PROGRESS

Project	Budget	Fund Code	Type of Work	Const. Start	Ant. End
7989	\$60,340	FEDERAL	BRICK REPAIR (LOCAL LAW 11) (SIDEWALK SHEDS)	08/31/17	04/29/19
8966 MF	\$383,594	CITY	FACADES (LOCAL LAW 11)	10/01/16	12/01/18
9370	\$500,000	CITY	LIGHTING UPGRADE	08/02/18	09/09/19

Total : \$943,934

5-YEAR PLAN

Project	Budget	Fund Code	Type of Work	Fiscal Year
9773	\$1,759,776	FEDERAL/OTHER	PLUMBING	2018

Total : \$1,759,776



NEW YORK CITY HOUSING AUTHORITY CAPITAL PROJECTS



MODERNIZATION REPORT FOR MANHATTAN DEVELOPMENTS

DEVELOPMENT: DOUGLASS I, DOUGLASS II

MANHATTAN

TDS: 082,582

DASNY MANAGED

Project	Budget	Phase	Type of Work	Const. Start	Const. End
D103	\$1,000,000	CONSTRUCTION	STAINLESS STEEL DOORS/LAC	11/08/17	

Total : \$1,000,000



NEW YORK CITY HOUSING AUTHORITY CAPITAL PROJECTS



MODERNIZATION REPORT FOR MANHATTAN DEVELOPMENTS

DEVELOPMENT: DOUGLASS I, DOUGLASS II, DOUGLASS ADDITION

MANHATTAN

TDS: 082, 582, 148

5-YEAR PLAN

Project	Budget	Fund Code	Type of Work	Fiscal Year
9577	\$100,000	FEDERAL	FIRE ALARM SYSTEMS	2022
Total :	\$100,000			



NEW YORK CITY HOUSING AUTHORITY CAPITAL PROJECTS



MODERNIZATION REPORT FOR MANHATTAN DEVELOPMENTS

DEVELOPMENT: DOUGLASS II

MANHATTAN

TDS: 582

HUD AMP#: NY005010820

DWELLING BUILDINGS 6

DWELLING UNITS: 753

INITIATIVES : MA - Mayor's Homeless Initiatives

COMPLETED - 5 YEARS

Project	Budget	Fund Code	Type of Work	Comp. Year
6481	\$25,116	FEDERAL	EXTERIOR BRICKWORK REPAIRS (LOCAL LAW 11)(SIDEWALK SHEDS)	2016
6711	\$10,283,000	FEDERAL	ELEVATOR REHABILITATION	2016
7493	\$365,113	FEDERAL	BRICK REPAIR PURSUANT TO LOCAL LAW 11/98	2014
7651	\$248,624	FEDERAL	COMPACTORS	2014
7768	\$156,969	FEDERAL	GAS PIPING REPLACEMENT	2014
7781	\$273,667	FEDERAL/IRSAND	SECURITY ENHANCEMENTS - CCTV	2013
7987	\$129,034	FEDERAL	EXTERIOR BRICK REPAIRS (LOCAL LAW 11)	2017
7988	\$1,460,818	FEDERAL	EXTERIOR BRICK REPAIRS (LOCAL LAW 11)	2016
8992	\$562,023	FEDERAL	ROOF WATER TANKS	2018
9073	\$2,370	IRSAND	CCTV AND FIBER INFRASTRUCTURE	2016

Total : \$13,506,733

IN PROGRESS

Project	Budget	Fund Code	Type of Work	Const. Start	Ant. End
7784	\$306,169	CITY	PLAYGROUND EQUIPMENT	11/21/17	01/07/19
7989	\$175,483	FEDERAL	EXTERIOR BRICK REPAIRS (LOCAL LAW 11)(SIDEWALK SHEDS)	09/16/15	04/29/19
9001 MA	\$105,461	CITY/FEDERAL	APARTMENT RENOVATION - OFFLINE UNITS	03/26/18	11/30/18

Total : \$587,113

5-YEAR PLAN

Project	Budget	Fund Code	Type of Work	Fiscal Year
9215	\$200,000	CITY	PLAYGROUNDS AND LANDSCAPING	2019
9494	\$200,000	FEDERAL	BULK CRUSHERS	2018

Total : \$400,000



NEW YORK CITY HOUSING AUTHORITY CAPITAL PROJECTS



MODERNIZATION REPORT FOR MANHATTAN DEVELOPMENTS

DEVELOPMENT: DREW-HAMILTON

MANHATTAN

TDS: 111

HUD AMP#: NY005021110

DWELLING BUILDINGS 5

DWELLING UNITS: 1211

COMPLETED - 5 YEARS

Project	Budget	Fund Code	Type of Work	Comp. Year
6424	\$164,890	CITY	EXTERIOR PLAY EQUIPMENT UPGRADES AT DREW HAMILTON LEARNING CENTER	2016
9105	\$476,167	RPR	GAS RISERS REPLACEMENT	2018
Total :				\$641,057

IN PROGRESS

Project	Budget	Fund Code	Type of Work	Const. Start	Ant. End
7681	\$185,052	RPR	EXTERIOR BRICK REPAIR WORK (LOCAL LAW 11)(A/E INSPECTIONS)	11/05/15	12/30/18
8992	\$1,082,560	OPER. RES.	ROOF WATER TANKS	03/22/18	11/01/18
Total :					\$1,267,612

DASNY MANAGED

Project	Budget	Phase	Type of Work	Const. Start	Const. End
D242	\$1,000,000	CLOSEOUT	CCTV/LAC - EXPANSION	02/28/17	11/14/17
D266	\$500,000	CONSTRUCTION	LANDSCAPING, GREEN SPACE IMPROVEMENTS	04/27/18	
Total :					\$1,500,000



NEW YORK CITY HOUSING AUTHORITY CAPITAL PROJECTS



MODERNIZATION REPORT FOR MANHATTAN DEVELOPMENTS

DEVELOPMENT: DYCKMAN

MANHATTAN

TDS: 041

HUD AMP#: NY005000410

DWELLING BUILDINGS 7

DWELLING UNITS: 1167

INITIATIVES : MF - Mayor's Action Plan: Facades

COMPLETED - 5 YEARS

Project	Budget	Fund Code	Type of Work	Comp. Year
6878	\$464,915	CITY	CCTV SECURITY CAMERAS	2013
7651	\$149,150	FEDERAL	COMPACTORS	2014
7781	\$58,668	FEDERAL	SECURITY ENHANCEMENTS	2013

Total : \$672,733

IN PROGRESS

Project	Budget	Fund Code	Type of Work	Const. Start	Ant. End
6481	\$740,795	FEDERAL	EXTERIOR BRICK REPAIRS (LOCAL LAW 11) (SIDEWALK SHEDS)	10/23/16	12/31/18
7989	\$2,178,449	FEDERAL	EXTERIOR BRICK REPAIRS (LOCAL LAW 11)	11/14/15	04/29/19
8966 MF	\$61,780	CITY	EXTERIOR BRICK REPAIRS (LOCAL LAW 11)	10/01/16	04/29/19

Total : \$2,981,024

DESIGN / PROCUREMENT

Project	Budget	Fund Code	Phase	Type of Work	Ant. Start	Ant. End
7685	\$4,500,000	FEDERAL	DESIGN	MAJOR RENOVATION: ROOFS AND BRICKWORK	02/25/19	02/23/21

Total : \$4,500,000

5-YEAR PLAN

Project	Budget	Fund Code	Type of Work	Fiscal Year
7685	\$15,000,000	FEDERAL	MAJOR RENOVATION: ROOFS AND BRICKWORK	2019
7685	\$10,000,000	FEDERAL	MAJOR RENOVATION: ROOFS AND BRICKWORK	2020
9151	\$500,000	CITY	ELEVATOR REPLACEMENT	2019
9151	\$6,000,000	CITY	ELEVATOR REPLACEMENT	2021
9575	\$200,000	FEDERAL	FIRE ALARM SYSTEMS	2022
9720	\$1,000,000	FEDERAL	BASEMENT CRAWL SPACES	2021
9908	\$500,000	CITY	GROUNDS	2019
9909	\$300,000	CITY	COMMUNITY CENTER UPGRADES	2019

Total : \$33,500,000

DASNY MANAGED

Project	Budget	Phase	Type of Work	Const. Start	Const. End
D267	\$1,250,000	DESIGN	LAUNDRY ROOM RENOVATIONS		

Total : \$1,250,000



NEW YORK CITY HOUSING AUTHORITY CAPITAL PROJECTS



MODERNIZATION REPORT FOR MANHATTAN DEVELOPMENTS

DEVELOPMENT: EAST RIVER

MANHATTAN

TDS: 009

HUD AMP#: NY005010090

DWELLING BUILDINGS 10

DWELLING UNITS: 1157

INITIATIVES : EPC - Energy Performance Contract

MF - Mayor's Action Plan: Facades

COMPLETED - 5 YEARS

Project	Budget	Fund Code	Type of Work	Comp. Year
6481	\$47,115	FEDERAL	EXTERIOR BRICKWORK REPAIRS (LOCAL LAW 11) (SIDEWALK SHEDS)	2017
7642	\$849,274	FEDERAL	INTERIOR COMPACTORS	2017
7988	\$114,807	FEDERAL	EXTERIOR BRICK REPAIRS (LOCAL LAW 11) (SIDEWALK SHEDS)	2016
8028	\$922,654	FEDERAL/IRSAND/RESAND	EMERGENCY REPAIRS DUE TO HURRICANE SANDY	2015
8355	\$197,433	CITY	SECURITY UPGRADES	2014

Total : \$2,131,282

IN PROGRESS

Project	Budget	Fund Code	Type of Work	Const. Start	Ant. End
E210	\$57,862,919	FEDERAL	PERMANENT REPAIRS & MITIGATION (SANDY)	06/01/17	09/25/19
7781	\$24,740	FEDERAL	SECURITY ENHANCEMENTS	09/17/16	09/16/18
7987	\$1,316,351	FEDERAL	EXTERIOR BRICK REPAIRS (LOCAL LAW 11)	05/01/15	12/31/18
7989	\$9,672	FEDERAL	LOCAL LAW 11 BRICK REPAIR	04/01/18	12/31/18
8966 MF	\$353,549	CITY	EXTERIOR BRICK REPAIRS (FACADES) (LOCAL LAW 11)	10/23/15	12/01/18
9105	\$190,930	FEDERAL	GAS RISERS REPLACEMENT	01/18/17	01/17/19
9193	\$518,795	FEDERAL	REPLACEMENT OF UNDERGROUND STEAM DISTRIBUTION SYSTEM	05/15/18	11/15/18
9787 EPC	\$1,782,819	EPC	LIGHTING	10/19/18*	11/21/18

Total : \$62,059,774

5-YEAR PLAN

Project	Budget	Fund Code	Type of Work	Fiscal Year
9455	\$400,000	FEDERAL	EXTERIOR COMPACTORS	2018
9576	\$100,000	FEDERAL	FIRE ALARM SYSTEMS	2022
9605	\$574,000	FEDERAL	ELEVATOR 2 WAY COMMUNICATION	2021

Total : \$1,074,000



NEW YORK CITY HOUSING AUTHORITY CAPITAL PROJECTS



MODERNIZATION REPORT FOR MANHATTAN DEVELOPMENTS

DEVELOPMENT: ELLIOTT

MANHATTAN

TDS: 015

HUD AMP#: NY005011340

DWELLING BUILDINGS 4

DWELLING UNITS: 607

COMPLETED - 5 YEARS

Project	Budget	Fund Code	Type of Work	Comp. Year
5962	\$1,701,979	FEDERAL	REPLACEMENT OF 3 BOILERS, BURNERS & ALL RELATED CONTROL EQUIPMENT	2015
6481	\$730,257	FEDERAL	FAÇADE RESTORATION AND INSTALLATION OF SIDEWALK SHEDS (LOCAL LAW 11)	2016
7616	\$1,299,553	FEDERAL	REPLACEMENT OF UNDERGROUND STEAM DISTRIBUTION SYSTEM	2013
7781	\$94,396	FEDERAL	SECURITY ENHANCEMENTS	2013
7988	\$2,681	FEDERAL	EXTERIOR BRICK REPAIRS (LOCAL LAW 11)	2014
8266	\$456,407	CITY	INSTALLATION OF SECURITY CAMERAS	2013

Total : \$4,285,274

IN PROGRESS

Project	Budget	Fund Code	Type of Work	Const. Start	Ant. End
8415	\$1,706,200	CITY/FEDERAL	REPLACEMENT OF UNDERGROUND WATER & FIRE DISTRIBUTION PIPING	05/23/17	09/08/18

Total : \$1,706,200

5-YEAR PLAN

Project	Budget	Fund Code	Type of Work	Fiscal Year
9473	\$380,000	FEDERAL	ROOF TANKS	2019
9914	\$250,000	CITY	CCTV UPGRADE	2019

Total : \$630,000

DASNY MANAGED

Project	Budget	Phase	Type of Work	Const. Start	Const. End
D168	\$500,000	DESIGN	CHILDREN'S CENTER UPGRADES		
D169	\$175,000	DESIGN	ELLIOT CENTER RENOVATIONS - BATHROOM AND KITCHENS		

Total : \$675,000



NEW YORK CITY HOUSING AUTHORITY CAPITAL PROJECTS



MODERNIZATION REPORT FOR MANHATTAN DEVELOPMENTS

DEVELOPMENT: FIRST HOUSES

MANHATTAN

TDS: 001

HUD AMP#: NY005012920

DWELLING BUILDINGS 8

DWELLING UNITS: 126

COMPLETED - 5 YEARS

Project	Budget	Fund Code	Type of Work	Comp. Year
6131	\$206,770	CITY	NEW FRONT GATE BUZZER	2013
7781	\$285,675	FEDERAL	SECURITY ENHANCEMENTS	2014
7838	\$1,002	FEDERAL	EMERGENCY REPAIRS DUE TO HURRICANE SANDY	2014

Total : \$493,447

DASNY MANAGED

Project	Budget	Phase	Type of Work	Const. Start	Const. End
D244	\$566,722	CONSTRUCTION	LIGHTING IMPROVEMENTS	06/04/18	
D268	\$190,000	DESIGN	LANDSCAPE IMPROVEMENTS, PEDESTRIAN WALKWAY		

Total : \$756,722



NEW YORK CITY HOUSING AUTHORITY CAPITAL PROJECTS



MODERNIZATION REPORT FOR MANHATTAN DEVELOPMENTS

DEVELOPMENT: FORT WASHINGTON AVENUE REHAB

MANHATTAN

TDS: 309

HUD AMP#: NY005013090

DWELLING BUILDINGS 1

DWELLING UNITS: 226

COMPLETED - 5 YEARS

Project	Budget	Fund Code	Type of Work	Comp. Year
6481	\$1,318,239	FEDERAL	FAÇADE RESTORATION AND SIDEWALK SHEDS (LOCAL LAW 11)	2015
7781	\$66,272	FEDERAL	SECURITY ENHANCEMENTS(CM FEES)	2014
8358	\$268,241	CITY	SECURITY ENHANCEMENTS AT 99 FT WASHINGTON AVE.	2014

Total : \$1,652,751

IN PROGRESS

Project	Budget	Fund Code	Type of Work	Const. Start	Ant. End
6956	\$4,861,891	FEDERAL	REPLACEMENT OF BOILERS AND RELATED EQUIPMENT	07/24/15	09/07/18
7448	\$1,246,628	CITY/FEDERAL	SENIOR CENTER UPGRADE PHASE II	08/17/17	09/18/18

Total : \$6,108,519

5-YEAR PLAN

Project	Budget	Fund Code	Type of Work	Fiscal Year
9761	\$1,000,000	FEDERAL	BASEMENT CRAWL SPACES	2021

Total : \$1,000,000

DASNY MANAGED

Project	Budget	Phase	Type of Work	Const. Start	Const. End
D104	\$500,000	CONSTRUCTION	LAC & CCTV	09/22/17	

Total : \$500,000



NEW YORK CITY HOUSING AUTHORITY CAPITAL PROJECTS



MODERNIZATION REPORT FOR MANHATTAN DEVELOPMENTS

DEVELOPMENT: FULTON

MANHATTAN

TDS: 136

HUD AMP#: NY005001360

DWELLING BUILDINGS 11

DWELLING UNITS: 944

INITIATIVES : MF - Mayor's Action Plan: Facades

COMPLETED - 5 YEARS

Project	Budget	Fund Code	Type of Work	Comp. Year
7781	\$43,331	FEDERAL	SECURITY ENHANCEMENTS	2013
7832	\$4,908	FEDERAL	EMERGENCY REPAIRS DUE TO HURRICANE SANDY	2013
7987	\$822,212	FEDERAL	EXTERIOR BRICK REPAIRS (LOCAL LAW 11)	2016
7989	\$1,400,366	FEDERAL	EXTERIOR BRICK REPAIRS (LOCAL LAW 11)	2018
8268	\$634,788	CITY	CCTV'S	2013
8966 MF	\$771,378	CITY	EXTERIOR BRICK REPAIRS (FACADES) (LOCAL LAW 11)	2017
9105	\$171,447	FEDERAL	GAS RISERS REPLACEMENT	2018

Total : \$3,848,429

IN PROGRESS

Project	Budget	Fund Code	Type of Work	Const. Start	Ant. End
5788	\$7,338,739	CITY/FEDERAL	COMMUNITY CENTER RENOVATION	01/23/17	10/18/18
8099	\$137,494	FEDERAL	ACCESSIBLE RAMPS	09/15/18*	02/13/19

Total : \$7,476,233

DESIGN / PROCUREMENT

Project	Budget	Fund Code	Phase	Type of Work	Ant. Start	Ant. End
9323	\$1,900,000	CITY	PROCUREMENT	HUDSON GUILD INC. RENOVATION OF FULTON CENTER	11/18/18	05/26/20

Total : \$1,900,000

5-YEAR PLAN

Project	Budget	Fund Code	Type of Work	Fiscal Year
9607	\$410,000	FEDERAL	ELEVATOR 2 WAY COMMUNICATION	2021
9721	\$1,000,000	FEDERAL	BASEMENT CRAWL SPACES	2021
9915	\$250,000	CITY	CCTV UPGRADE	2019

Total : \$1,660,000

DASNY MANAGED

Project	Budget	Phase	Type of Work	Const. Start	Const. End
D170	\$770,000	CONSTRUCTION	PLAYGROUND UPGRADE	05/10/18	
D171	\$500,000	PLANNED	NEIGHBORHOOD SENIOR CENTER UPGRADES		

Total : \$1,270,000



NEW YORK CITY HOUSING AUTHORITY CAPITAL PROJECTS



MODERNIZATION REPORT FOR MANHATTAN DEVELOPMENTS

DEVELOPMENT: GOMPERS

MANHATTAN

TDS: 100

HUD AMP#: NY005011000

DWELLING BUILDINGS 2

DWELLING UNITS: 473

COMPLETED - 5 YEARS

Project	Budget	Fund Code	Type of Work	Comp. Year
6481	\$2,409,905	FEDERAL	EXT. RESTORATION AND EMERGENCY SIDEWALK SHEDS (LOCAL LAW 11)	2015
7835	\$32,935	FEDERAL	EMERGENCY TREE REMOVAL DUE TO HURRICANE SANDY	2013
Total :				
	\$2,442,840			

IN PROGRESS

Project	Budget	Fund Code	Type of Work	Const. Start	Ant. End
9785	\$1,400,000	CITY	EXTERIOR LED LIGHTING	04/17/18	09/27/18
9786	\$1,100,000	CITY	CCTV CAMERAS & EQUIPMENT	05/06/18	06/09/19
Total :					
	\$2,500,000				

5-YEAR PLAN

Project	Budget	Fund Code	Type of Work	Fiscal Year
9825	\$2,500,000	CITY	BOILER REPAIR AT GOMPERS	2019
Total :				
	\$2,500,000			

DASNY MANAGED

Project	Budget	Phase	Type of Work	Const. Start	Const. End
D216	\$242,650	CLOSED	APPLIANCES INSTALLATION	03/02/17	03/17/17
Total :					
	\$242,650				



NEW YORK CITY HOUSING AUTHORITY CAPITAL PROJECTS



MODERNIZATION REPORT FOR MANHATTAN DEVELOPMENTS

DEVELOPMENT: GRAMPION

MANHATTAN

TDS: 281

HUD AMP#: NY005010300

DWELLING BUILDINGS 1

DWELLING UNITS: 35

COMPLETED - 5 YEARS

Project	Budget	Fund Code	Type of Work	Comp. Year
6481	\$417,255	FEDERAL	FAÇADE RESTORATION AND INSTALL SHEDS (LOCAL LAW 11)	2015

Total : \$417,255

IN PROGRESS

Project	Budget	Fund Code	Type of Work	Const. Start	Ant. End
8869	\$78,681	FEDERAL	FIRE ESCAPE & BALCONY METAL RAILING REPAIR	09/24/18*	10/31/18

Total : \$78,681



NEW YORK CITY HOUSING AUTHORITY CAPITAL PROJECTS



MODERNIZATION REPORT FOR MANHATTAN DEVELOPMENTS

DEVELOPMENT: GRANT

MANHATTAN

TDS: 087

HUD AMP#: NY005000870

DWELLING BUILDINGS 9

DWELLING UNITS: 1940

INITIATIVES : MR - Mayor's Action Plan: Roofs

COMPLETED - 5 YEARS

Project	Budget	Fund Code	Type of Work	Comp. Year
7642	\$380,114	FEDERAL	INTERIOR COMPACTORS	2017
8099	\$204,572	FEDERAL	ACCESSIBLE RAMPS	2018
8144	\$61,500	FEDERAL/IRSAND	EMERGENCY TREE REMOVAL DUE TO HURRICANE SANDY	2013
8929	\$450,056	CITY	MAJOR PLAYGROUND RENOVATION	2018

Total : \$1,096,242

DESIGN / PROCUREMENT

Project	Budget	Fund Code	Phase	Type of Work	Ant. Start	Ant. End
8838 MR	\$18,080,820	CITY	PROCUREMENT	ROOF REPLACEMENT	08/31/18	03/02/20
9245	\$8,563,422	FEDERAL	DESIGN	GAS RISER REPLACEMENT	02/03/19	01/31/21
9374	\$1,100,000	CITY	DESIGN	GRANT-LAUNDROMAT RENOVATION	05/16/19	05/15/20
9640	\$400,500	FEDERAL	DESIGN	FIRE ALARM SYSTEMS	02/13/19	12/29/19

Total : \$28,144,742

5-YEAR PLAN

Project	Budget	Fund Code	Type of Work	Fiscal Year
9461	\$800,000	FEDERAL	EXTERIOR COMPACTORS	2022
9562	\$311,600	FEDERAL	ELEVATOR 2 WAY COMMUNICATION	2022
9895	\$500,000	CITY	LIGHTING	2019

Total : \$1,611,600



NEW YORK CITY HOUSING AUTHORITY CAPITAL PROJECTS



MODERNIZATION REPORT FOR MANHATTAN DEVELOPMENTS

DEVELOPMENT: HARBORVIEW TERRACE

MANHATTAN

TDS: 262

HUD AMP#: NY005010220

DWELLING BUILDINGS 2

DWELLING UNITS: 377

COMPLETED - 5 YEARS

Project	Budget	Fund Code	Type of Work	Comp. Year
7781	\$167,639	FEDERAL	SECURITY ENHANCEMENTS	2015
7987	\$2,337,228	FEDERAL	EXTERIOR BRICK REPAIRS (LOCAL LAW 11)	2015
8349	\$394,640	CITY	SECURITY UPGRADES	2014

Total : \$2,899,507

IN PROGRESS

Project	Budget	Fund Code	Type of Work	Const. Start	Ant. End
5461	\$2,306,413	CITY/FEDERAL	"CLINTON" SENIOR CENTER UPGRADES	07/09/16	09/23/18
7989	\$673,009	FEDERAL	BRICKWORK/FAÇADE RESTORATION (LOCAL LAW 11)	04/19/17	12/31/18

Total : \$2,979,421

5-YEAR PLAN

Project	Budget	Fund Code	Type of Work	Fiscal Year
9488	\$80,000	FEDERAL	INTERIOR COMPACTORS	2019

Total : \$80,000

DASNY MANAGED

Project	Budget	Phase	Type of Work	Const. Start	Const. End
D246	\$550,000	CLOSED	CCTV - EXPANSION AND TRASH COMPACT CHUTE DOORS	09/08/17	01/02/18

Total : \$550,000



NEW YORK CITY HOUSING AUTHORITY CAPITAL PROJECTS



MODERNIZATION REPORT FOR MANHATTAN DEVELOPMENTS

DEVELOPMENT: HARLEM RIVER

MANHATTAN

TDS: 003

HUD AMP#: NY005010030

DWELLING BUILDINGS 7

DWELLING UNITS: 573

COMPLETED - 5 YEARS

Project	Budget	Fund Code	Type of Work	Comp. Year
7682	\$22,856,164	FEDERAL	MASONRY FACADE, ROOFING, CONCRETE SPALLS REPAIRS AND APARTMENT RENOVATION	2016
7989	\$25,193	FEDERAL	EXTERIOR BRICK REPAIRS (LOCAL LAW 11) (SIDEWALK SHEDS)	2017

Total : \$22,881,357

IN PROGRESS

Project	Budget	Fund Code	Type of Work	Const. Start	Ant. End
8992	\$542,045	FEDERAL	ROOF WATER TANKS	03/22/18	12/15/18

Total : \$542,045

DESIGN / PROCUREMENT

Project	Budget	Fund Code	Phase	Type of Work	Ant. Start	Ant. End
9251	\$280,000	FEDERAL	DESIGN	REPLACEMENT OF CONDENSATE LINES /VACUUM PUMPS	09/05/19	12/02/21

Total : \$280,000

DASNY MANAGED

Project	Budget	Phase	Type of Work	Const. Start	Const. End
D199	\$500,000	CLOSED	SECURITY UPGRADES	07/11/16	10/05/16
D271	\$332,000	DESIGN	REPLACEMENT OF COBBLESTONE SIDEWALKS		

Total : \$832,000



NEW YORK CITY HOUSING AUTHORITY CAPITAL PROJECTS



MODERNIZATION REPORT FOR MANHATTAN DEVELOPMENTS

DEVELOPMENT: HARLEM RIVER II

MANHATTAN

TDS: 147

HUD AMP#: NY005010030

DWELLING BUILDINGS 1

DWELLING UNITS: 116

INITIATIVES : MF - Mayor's Action Plan: Facades

IN PROGRESS

Project	Budget	Fund Code	Type of Work	Const. Start	Ant. End
7988	\$245,971	FEDERAL	EXTERIOR BRICK REPAIRS (LOCAL LAW 11)(SIDEWALK SHEDS)	08/30/17	04/30/19
8966 MF	\$1,205,158	CITY	FACADES (LOCAL LAW 11)	08/01/18	04/30/19

Total : \$1,451,128



NEW YORK CITY HOUSING AUTHORITY CAPITAL PROJECTS



MODERNIZATION REPORT FOR MANHATTAN DEVELOPMENTS

DEVELOPMENT: HARLEM RIVER, HARLEM RIVER II

MANHATTAN

TDS: 003, 147

DESIGN / PROCUREMENT

Project	Budget	Fund Code	Phase	Type of Work	Ant. Start	Ant. End
9251	\$1,200,000	FEDERAL	DESIGN	REPLACEMENT OF CONDENSATE LINES /VACUUM PUMPS	09/05/19	12/02/21

Total : \$1,200,000

5-YEAR PLAN

Project	Budget	Fund Code	Type of Work	Fiscal Year
9251	\$13,500,000	FEDERAL	REPLACEMENT OF CONDENSATE LINES /VACUUM PUMPS	2019

Total : \$13,500,000



NEW YORK CITY HOUSING AUTHORITY CAPITAL PROJECTS



MODERNIZATION REPORT FOR MANHATTAN DEVELOPMENTS

DEVELOPMENT: HERNANDEZ

MANHATTAN

TDS: 184

HUD AMP#: NY005011000

DWELLING BUILDINGS 1

DWELLING UNITS: 149

COMPLETED - 5 YEARS

Project	Budget	Fund Code	Type of Work	Comp. Year
6481	\$504,499	FEDERAL	FAÇADE RESTORATION AND SIDEWALK SHEDS (LOCAL LAW 11)	2015
7781	\$22,544	FEDERAL	SECURITY ENHANCEMENTS	2013
7836	\$15,213	FEDERAL	EMERGENCY TREE REMOVAL DUE TO HURRICANE SANDY	2013
8184	\$144,768	CITY	SECURITY CAMERAS	2013

Total : \$687,024

DESIGN / PROCUREMENT

Project	Budget	Fund Code	Phase	Type of Work	Ant. Start	Ant. End
9139	\$1,087,000	CITY	DESIGN	RENOVATION OF PLAYGROUND AT 189 ALLEN ST	03/09/19	03/06/20

Total : \$1,087,000

5-YEAR PLAN

Project	Budget	Fund Code	Type of Work	Fiscal Year
9152	\$1,200,000	CITY	ELEVATOR REPLACEMENT	2019

Total : \$1,200,000

DASNY MANAGED

Project	Budget	Phase	Type of Work	Const. Start	Const. End
D304	\$400,000	PLANNED	LAC		

Total : \$400,000



NEW YORK CITY HOUSING AUTHORITY CAPITAL PROJECTS



MODERNIZATION REPORT FOR MANHATTAN DEVELOPMENTS

DEVELOPMENT: HOLMES TOWERS

MANHATTAN

TDS: 159

HUD AMP#: NY005011390

DWELLING BUILDINGS 2

DWELLING UNITS: 537

COMPLETED - 5 YEARS

Project	Budget	Fund Code	Type of Work	Comp. Year
6120	\$408,000	CITY	NEIGHBORHOOD CENTER HVAC	2014
6481	\$1,111,337	FEDERAL	FAÇADE RESTORATION AND SIDEWALK SHEDS (LOCAL LAW 11)	2015
6613	\$1,877,759	FEDERAL	ELEVATORS	2017
7781	\$214,125	FEDERAL/IRSAND	SECURITY ENHANCEMENTS	2016
7815	\$2,377	IRSAND	HURRICANE SANDY EMERGENCY REPAIRS	2014
8099	\$73,192	FEDERAL	ACCESSIBLE RAMPS	2016
8138	\$133,954	CITY	SECURITY CAMERAS	2016
8185	\$418,226	CITY	ENTRANCES AND LAYERED ACCESS CONTROLS	2016

Total : \$4,238,970

IN PROGRESS

Project	Budget	Fund Code	Type of Work	Const. Start	Ant. End
9075	\$414,550	IRSAND	SECURITY ENHANCEMENT	10/08/16	10/31/18

Total : \$414,550

5-YEAR PLAN

Project	Budget	Fund Code	Type of Work	Fiscal Year
9722	\$1,000,000	FEDERAL	BASEMENT CRAWL SPACES	2021

Total : \$1,000,000



NEW YORK CITY HOUSING AUTHORITY CAPITAL PROJECTS



MODERNIZATION REPORT FOR MANHATTAN DEVELOPMENTS

DEVELOPMENT: ISAACS

MANHATTAN

TDS: 139

HUD AMP#: NY005011390

DWELLING BUILDINGS 3

DWELLING UNITS: 635

COMPLETED - 5 YEARS

Project	Budget	Fund Code	Type of Work	Comp. Year
6120	\$416,316	CITY/OTHER	NEIGHBORHOOD CENTER HVAC	2014
6429	\$181,169	CITY	GROUNDS LIGHTING, SPRAY SHOWERS, PLAY EQUIPMENT	2013
6481	\$41,749	FEDERAL	FAÇADE RESTORATION (LOCAL LAW 11) (SIDEWALK SHEDS)	2016
6615	\$2,849,277	FEDERAL	ELEVATORS	2017
7206	\$985,306	CITY	SECURITY CAMERAS AND UPGRADE OF SECURITY INTERCOM SYSTEM TO A VIDEO SYSTEM	2013
7493	\$312,266	FEDERAL	BRICK REPAIR PURSUANT TO LOCAL LAW 11/98	2014
7591	\$13,042,250	FEDERAL	EXTERIOR BRICKWORK & ROOFING	2018
7651	\$114,038	FEDERAL	REPLACEMENT OF EXTERIOR COMPACTORS	2014
7781	\$173,275	FEDERAL/IRSAND	SECURITY ENHANCEMENTS	2013
7815	\$153,684	FEDERAL/IRSAND	HURRICANE SANDY EMERGENCY REPAIRS	2013

Total : \$18,269,330

IN PROGRESS

Project	Budget	Fund Code	Type of Work	Const. Start	Ant. End
7545	\$2,478,078	CITY/FEDERAL	COMMUNITY CENTER / SENIOR CENTER UPGRADE	03/15/18	02/01/19
9076	\$142,431	IRSAND	SECURITY ENHANCEMENT	11/28/16	10/31/18

Total : \$2,620,509

DESIGN / PROCUREMENT

Project	Budget	Fund Code	Phase	Type of Work	Ant. Start	Ant. End
E215	\$33,703,215	FEDERAL	DESIGN	PERMANENT REPAIRS & MITIGATION (SANDY)	12/05/18	10/05/20

Total : \$33,703,215

5-YEAR PLAN

Project	Budget	Fund Code	Type of Work	Fiscal Year
9723	\$1,250,000	FEDERAL	BASEMENT CRAWL SPACES	2019

Total : \$1,250,000



NEW YORK CITY HOUSING AUTHORITY CAPITAL PROJECTS



MODERNIZATION REPORT FOR MANHATTAN DEVELOPMENTS

DEVELOPMENT: JEFFERSON

MANHATTAN

TDS: 064

HUD AMP#: NY005010640

DWELLING BUILDINGS 18

DWELLING UNITS: 1488

INITIATIVES : B - Bond B Initiative

COMPLETED - 5 YEARS

Project	Budget	Fund Code	Type of Work	Comp. Year
E218.1	\$1,000,000	FEDERAL	TEMP. RELOCATION OF SANDY DAMAGED DAY CARE CENTER AT METRO NORTH	2017
6481	\$601,723	FEDERAL	FAÇADE RESTORATION AND INSTALL SHEDS (LOCAL LAW 11)	2015
7368 B	\$20,884,328	FEDERAL	BRICKWORK/ROOFS	2016
7781	\$8,330	FEDERAL	SECURITY ENHANCEMENTS(A/E SERVICES)	2013
7988	\$19,172	FEDERAL	EXTERIOR BRICK REPAIRS (LOCAL LAW 11) - SIDEWALK SHEDS	2015
8708	\$250,079	CITY	PLAYGROUND RENOVATION	2017

Total : \$22,763,633

IN PROGRESS

Project	Budget	Fund Code	Type of Work	Const. Start	Ant. End
9368	\$259,000	CITY	SECURITY CAMERAS	07/25/18	11/16/19
9382	\$500,000	CITY	BASKETBALL COURT RENO	08/17/18	12/09/19

Total : \$759,000

DESIGN / PROCUREMENT

Project	Budget	Fund Code	Phase	Type of Work	Ant. Start	Ant. End
8755	\$750,000	CITY	PROCUREMENT	SENIOR CENTER UPGRADE	10/21/18	08/16/19
9256	\$2,500,000	FEDERAL	DESIGN	BATHROOM RENOVATION	08/25/20	12/22/22

Total : \$3,250,000

5-YEAR PLAN

Project	Budget	Fund Code	Type of Work	Fiscal Year
9256	\$20,000,000	FEDERAL	BATHROOM RENOVATION	2019
9256	\$20,000,000	FEDERAL	BATHROOM RENOVATION	2020
9447	\$200,000	FEDERAL	BULK CRUSHERS	2020
9491	\$885,600	FEDERAL	ELEVATOR 2 WAY COMMUNICATION	2021

Total : \$41,085,600

DASNY MANAGED

Project	Budget	Phase	Type of Work	Const. Start	Const. End
D186	\$3,000,000	CLOSED	CCTV - EXPANSION	07/12/16	05/01/17

Total : \$3,000,000



NEW YORK CITY HOUSING AUTHORITY CAPITAL PROJECTS



MODERNIZATION REPORT FOR MANHATTAN DEVELOPMENTS

DEVELOPMENT: JOHNSON

MANHATTAN

TDS: 017

HUD AMP#: NY005000170

DWELLING BUILDINGS 10

DWELLING UNITS: 1299

INITIATIVES : MF - Mayor's Action Plan: Facades

COMPLETED - 5 YEARS

Project	Budget	Fund Code	Type of Work	Comp. Year
6481	\$2,811,429	FEDERAL	EXTERIOR BRICK REPAIRS (LOCAL LAW 11)	2017
7768	\$162,416	FEDERAL	GAS PIPING REPLACEMENT	2014
7770	\$287,980	FEDERAL	INSTALLATION CHILDREN PLAY EQUIPMENT AT COMMUNITY CENTER	2015
7781	\$387,058	FEDERAL	SECURITY ENHANCEMENTS	2013
7786	\$204,990	CITY	INSTALLATION OF CCTV	2013
7988	\$88,080	FEDERAL	EXTERIOR BRICK REPAIRS (LOCAL LAW 11)	2015
7989	\$52,871	FEDERAL	EXTERIOR BRICK REPAIRS (LOCAL LAW 11)	2016
8356	\$70,171	CITY	SECURITY UPGRADES	2014
8966 MF	\$1,292,965	CITY	FACADES (LOCAL LAW 11)	2017

Total : \$5,357,962

IN PROGRESS

Project	Budget	Fund Code	Type of Work	Const. Start	Ant. End
7258	\$2,598,328	FEDERAL	BUILDING ENTRANCES/EXITS	10/21/14	12/01/18

Total : \$2,598,328

DESIGN / PROCUREMENT

Project	Budget	Fund Code	Phase	Type of Work	Ant. Start	Ant. End
9394	\$251,000	CITY	PLANNING	COMMUNITY CENTER RENOVATIONS	07/21/20	12/29/21
9396	\$626,000	CITY	PLANNING	COMMUNITY CENTER RENOVATIONS	07/21/20	12/29/21

Total : \$877,000

5-YEAR PLAN

Project	Budget	Fund Code	Type of Work	Fiscal Year
9493	\$475,600	FEDERAL	ELEVATOR 2 WAY COMMUNICATION	2021
9725	\$1,250,000	FEDERAL	BASEMENT CRAWL SPACES	2019
9842	\$5,500,000	CITY	HEATING	2019

Total : \$7,225,600



NEW YORK CITY HOUSING AUTHORITY CAPITAL PROJECTS



MODERNIZATION REPORT FOR MANHATTAN DEVELOPMENTS

DEVELOPMENT: KING TOWERS

MANHATTAN

TDS: 030

HUD AMP#: NY005010300

DWELLING BUILDINGS 10

DWELLING UNITS: 1378

INITIATIVES : B - Bond B Initiative

COMPLETED - 5 YEARS

Project	Budget	Fund Code	Type of Work	Comp. Year
7527 B	\$18,891,053	FEDERAL	FACADE RESTORATION / ROOFING REPLACEMENT	2016
7555	\$1,310,283	CITY	CCTV SYSTEM	2013
7616	\$593,451	FEDERAL	REPLACEMENT OF UNDERGROUND STEAM DISTRIBUTION SYSTEM	2013
7651	\$158,162	FEDERAL	COMPACTORS	2014
7766	\$163,421	FEDERAL	GAS PIPING GAS LEAK TEST	2016
7781	\$248,941	FEDERAL	SECURITY ENHANCEMENTS	2013

Total : \$21,365,311

DESIGN / PROCUREMENT

Project	Budget	Fund Code	Phase	Type of Work	Ant. Start	Ant. End
7162	\$2,619,000	CITY	DESIGN	ENTRANCES AND LAYERED ACCESS FOR THE 10 BUILDINGS	04/06/19	04/30/20
9633	\$400,500	FEDERAL	DESIGN	FIRE ALARM SYSTEMS	04/12/19	05/25/20

Total : \$3,019,500

5-YEAR PLAN

Project	Budget	Fund Code	Type of Work	Fiscal Year
9564	\$344,400	FEDERAL	ELEVATOR 2 WAY COMMUNICATION	2022
9726	\$1,250,000	FEDERAL	BASEMENT CRAWL SPACES	2019

Total : \$1,594,400



NEW YORK CITY HOUSING AUTHORITY CAPITAL PROJECTS



MODERNIZATION REPORT FOR MANHATTAN DEVELOPMENTS

DEVELOPMENT: LA GUARDIA

MANHATTAN

TDS: 076

HUD AMP#: NY005010760

DWELLING BUILDINGS 9

DWELLING UNITS: 1092

INITIATIVES : B - Bond B Initiative

EPC - Energy Performance Contract

COMPLETED - 5 YEARS

Project	Budget	Fund Code	Type of Work	Comp. Year
6426	\$670,398	CITY/FEDERAL	SECURITY CAMERA INSTALLATION	2013
7437 B	\$13,030,394	FEDERAL	EXTERIOR BRICK REPAIRS AND ROOF REPLACEMENT	2016
7493	\$217,862	FEDERAL	BRICK REPAIR PURSUANT TO LOCAL LAW 11/98	2014
7534 B	\$497,812	FEDERAL	BRICKWORK - FAÇADE RESTORATION	2016
7616	\$1,883,059	FEDERAL	REPLACEMENT OF UNDERGROUND STEAM DISTRIBUTION SYSTEM	2014
7781	\$64,512	FEDERAL	SECURITY ENHANCEMENTS	2013
7826	\$418,894	FEDERAL	EMERGENCY REPAIRS DUE TO HURRICANE SANDY	2015

Total : \$16,782,931

IN PROGRESS

Project	Budget	Fund Code	Type of Work	Const. Start	Ant. End
E216	\$27,713,198	FEDERAL	PERMANENT REPAIRS & MITIGATION (SANDY)	08/21/17	06/17/19
9787 EPC	\$12,131	EPC	LIGHTING	09/14/18*	09/17/18

Total : \$27,725,329

5-YEAR PLAN

Project	Budget	Fund Code	Type of Work	Fiscal Year
9545	\$295,200	FEDERAL	ELEVATOR 2 WAY COMMUNICATION	2022

Total : \$295,200



NEW YORK CITY HOUSING AUTHORITY CAPITAL PROJECTS



MODERNIZATION REPORT FOR MANHATTAN DEVELOPMENTS

DEVELOPMENT: LA GUARDIA ADDITION

MANHATTAN

TDS: 152

HUD AMP#: NY005010760

DWELLING BUILDINGS 1

DWELLING UNITS: 148

5-YEAR PLAN

Project	Budget	Fund Code	Type of Work	Fiscal Year
8916	\$170,000	CITY	282 CHERRY STREET SECURITY CAMERAS	2019
Total :				\$170,000

DASNY MANAGED

Project	Budget	Phase	Type of Work	Const. Start	Const. End
D151	\$150,000	CLOSED	CCTV EXPANSION	11/30/16	12/16/16
Total :					\$150,000



NEW YORK CITY HOUSING AUTHORITY CAPITAL PROJECTS



MODERNIZATION REPORT FOR MANHATTAN DEVELOPMENTS

DEVELOPMENT: LAVANBURG HOMES

MANHATTAN

TDS: 310

HUD AMP#: NY005003100

DWELLING BUILDINGS 1

DWELLING UNITS: 95

COMPLETED - 5 YEARS

Project	Budget	Fund Code	Type of Work	Comp. Year
6481	\$113,974	FEDERAL	EXTERIOR BRICKWORK REPAIRS (LOCAL LAW 11)	2017
7831	\$372,778	FEDERAL	EMERGENCY REPAIRS DUE TO HURRICANE SANDY	2016

Total : \$486,752

IN PROGRESS

Project	Budget	Fund Code	Type of Work	Const. Start	Ant. End
7989	\$67,719	FEDERAL	BRICKWORK/FAÇADE RESTORATION (LOCAL LAW 11)	10/17/17	04/29/19

Total : \$67,719



NEW YORK CITY HOUSING AUTHORITY CAPITAL PROJECTS



MODERNIZATION REPORT FOR MANHATTAN DEVELOPMENTS

DEVELOPMENT: LEHMAN VILLAGE

MANHATTAN

TDS: 101

HUD AMP#: NY005001010

DWELLING BUILDINGS 4

DWELLING UNITS: 616

COMPLETED - 5 YEARS

Project	Budget	Fund Code	Type of Work	Comp. Year
6226	\$871,000	FEDERAL	BRICKWORK	2013
6879	\$209,598	CITY	CCTV SECURITY CAMERAS	2013
7651	\$179,376	FEDERAL	COMPACTORS	2014
7781	\$17,191	FEDERAL	SECURITY ENHANCEMENTS	2013
7987	\$1,182,039	FEDERAL	EXTERIOR BRICK REPAIRS (LOCAL LAW 11)	2015

Total : \$2,459,204

5-YEAR PLAN

Project	Budget	Fund Code	Type of Work	Fiscal Year
9526	\$2,450,000	FEDERAL	UNDERGROUND FIRE/WATER LINES	2022

Total : \$2,450,000



NEW YORK CITY HOUSING AUTHORITY CAPITAL PROJECTS



MODERNIZATION REPORT FOR MANHATTAN DEVELOPMENTS

DEVELOPMENT: LEXINGTON

MANHATTAN

TDS: 050

HUD AMP#: NY005010620

DWELLING BUILDINGS 4

DWELLING UNITS: 448

INITIATIVES : MF - Mayor's Action Plan: Facades

COMPLETED - 5 YEARS

Project	Budget	Fund Code	Type of Work	Comp. Year
6481	\$317,354	FEDERAL	BRICKWORK REPAIRS (LOCAL LAW 11)(SIDEWALK SHEDS)	2017
6679	\$4,157,488	EPC	REPLACEMENT OF BOILERS	2016
7167	\$150,000	CITY	SECURITY CAMERAS	2013
7766	\$26,009	FEDERAL	GAS PIPING GAS LEAK TEST	2016
7781	\$152,075	FEDERAL/IRSAND	SECURITY ENHANCEMENTS	2013
7989	\$83,500	FEDERAL	EXTERIOR BRICK REPAIRS (LOCAL LAW 11)(SIDEWALK SHEDS)	2017
9079	\$367,803	IRSAND	SECURITY ENHANCEMENT	2017

Total : \$5,254,230

IN PROGRESS

Project	Budget	Fund Code	Type of Work	Const. Start	Ant. End
8416	\$2,937,457	FEDERAL	REPLACEMENT OF UNDERGROUND WATER AND FIRE DISTRIBUTION PIPING	06/03/17	01/27/19
8966 MF	\$1,521,884	CITY	FACADES (LOCAL LAW 11)	12/25/15	12/01/18

Total : \$4,459,341

DESIGN / PROCUREMENT

Project	Budget	Fund Code	Phase	Type of Work	Ant. Start	Ant. End
8923	\$385,000	CITY	PROCUREMENT	GROUNDS UPGRADE - COMMUNITY GARDENS	10/15/18	07/11/19

Total : \$385,000

5-YEAR PLAN

Project	Budget	Fund Code	Type of Work	Fiscal Year
9730	\$1,250,000	FEDERAL	BASEMENT CRAWL SPACES	2020

Total : \$1,250,000



NEW YORK CITY HOUSING AUTHORITY CAPITAL PROJECTS



MODERNIZATION REPORT FOR MANHATTAN DEVELOPMENTS

DEVELOPMENT: LINCOLN

MANHATTAN

TDS: 020

HUD AMP#: NY005000200

DWELLING BUILDINGS 14

DWELLING UNITS: 1283

COMPLETED - 5 YEARS

Project	Budget	Fund Code	Type of Work	Comp. Year
6481	\$72,544	FEDERAL	EXTERIOR BRICK REPAIRS (LOCAL LAW 11)	2015
7493	\$672,034	FEDERAL	BRICK REPAIR PURSUANT TO LOCAL LAW 11/98	2014
7654	\$1,185,477	FEDERAL	GAS RISERS	2016
7780	\$1,999,330	CITY	CCTV	2014
7781	\$375,442	FEDERAL	SECURITY ENHANCEMENTS	2014
7988	\$2,495,921	FEDERAL	EXTERIOR BRICK REPAIRS (LOCAL LAW 11)	2014
8059	\$113,109	IRSAND	REPAIRS DUE TO HURRICANE SANDY	2015

Total : \$6,913,857

IN PROGRESS

Project	Budget	Fund Code	Type of Work	Const. Start	Ant. End
7987	\$306,886	FEDERAL	EXTERIOR BRICK REPAIRS (LOCAL LAW 11)	04/16/18	06/30/19

Total : \$306,886

5-YEAR PLAN

Project	Budget	Fund Code	Type of Work	Fiscal Year
9492	\$459,200	FEDERAL	ELEVATOR 2 WAY COMMUNICATION	2021

Total : \$459,200



NEW YORK CITY HOUSING AUTHORITY CAPITAL PROJECTS



MODERNIZATION REPORT FOR MANHATTAN DEVELOPMENTS

DEVELOPMENT: LOWER EAST SIDE I INFILL

MANHATTAN

TDS: 326

HUD AMP#: NY005011000

DWELLING BUILDINGS 5

DWELLING UNITS: 189

COMPLETED - 5 YEARS

Project	Budget	Fund Code	Type of Work	Comp. Year
7577	\$441,415	CITY	LAYERED ACCESS	2013
7781	\$38,490	FEDERAL	SECURITY ENHANCEMENTS	2013
7839	\$38,670	FEDERAL	HURRICANE SANDY EMERGENCY REPAIRS	2013

Total : \$518,574

DESIGN / PROCUREMENT

Project	Budget	Fund Code	Phase	Type of Work	Ant. Start	Ant. End
9386	\$266,000	CITY	DESIGN	PLAYGROUND RENOVATION	12/23/19	02/16/21

Total : \$266,000

5-YEAR PLAN

Project	Budget	Fund Code	Type of Work	Fiscal Year
9728	\$1,250,000	FEDERAL	BASEMENT CRAWL SPACES	2020

Total : \$1,250,000



NEW YORK CITY HOUSING AUTHORITY CAPITAL PROJECTS



MODERNIZATION REPORT FOR MANHATTAN DEVELOPMENTS

DEVELOPMENT: LOWER EAST SIDE II

MANHATTAN

TDS: 337

HUD AMP#: NY005012920

DWELLING BUILDINGS 4

DWELLING UNITS: 186

INITIATIVES : MA - Mayor's Homeless Initiatives

COMPLETED - 5 YEARS

Project	Budget	Fund Code	Type of Work	Comp. Year
7841	\$1,559	FEDERAL	HURRICANE SANDY EMERGENCY REPAIRS	2014

Total : \$1,559

IN PROGRESS

Project	Budget	Fund Code	Type of Work	Const. Start	Ant. End
9001 MA	\$99,007	CITY/FEDERAL	APARTMENT RENOVATION - OFFLINE UNITS	05/24/18	11/30/18

Total : \$99,007

5-YEAR PLAN

Project	Budget	Fund Code	Type of Work	Fiscal Year
9727	\$1,250,000	FEDERAL	BASEMENT CRAWL SPACES	2020

Total : \$1,250,000

DASNY MANAGED

Project	Budget	Phase	Type of Work	Const. Start	Const. End
D179	\$70,110	CLOSED	APPLIANCES INSTALLATION	10/11/17	10/14/17
D300	\$504,196	DESIGN	OUTDOOR IMPROVEMENTS		

Total : \$574,306



NEW YORK CITY HOUSING AUTHORITY CAPITAL PROJECTS



MODERNIZATION REPORT FOR MANHATTAN DEVELOPMENTS

DEVELOPMENT: LOWER EAST SIDE III

MANHATTAN

TDS: 364

HUD AMP#: NY005013590

DWELLING BUILDINGS 2

DWELLING UNITS: 56

DASNY MANAGED

Project	Budget	Phase	Type of Work	Const. Start	Const. End
D181	\$18,860	CLOSED	APPLIANCES INSTALLATION	07/18/17	07/18/17

Total : \$18,860



NEW YORK CITY HOUSING AUTHORITY CAPITAL PROJECTS



MODERNIZATION REPORT FOR MANHATTAN DEVELOPMENTS

DEVELOPMENT: LOWER EAST SIDE REHAB (GROUP 5)

MANHATTAN

TDS: 292

HUD AMP#: NY005012920

DWELLING BUILDINGS 2

DWELLING UNITS: 54

INITIATIVES : MF - Mayor's Action Plan: Facades

COMPLETED - 5 YEARS

Project	Budget	Fund Code	Type of Work	Comp. Year
E401	\$5,426,897	FEDERAL	PERMANENT REPAIRS & MITIGATION (SANDY)	2018
6481	\$99,458	FEDERAL	BRICKWORK REPAIRS (LOCAL LAW 11) (SIDEWALK SHEDS)	2017
7615	\$14,114	FEDERAL	REPLACEMENT OF UNDERGROUND STEAM DISTRIBUTION SYSTEM	2015
7857	\$239,610	FEDERAL/IRSAND	HURRICANE SANDY EMERGENCY REPAIRS	2014
8993	\$7,861	FEDERAL	CCTV AND LAYERED ACCESS	2017
9078	\$282,501	IRSAND	SECURITY ENHANCEMENTS	2017

Total : \$6,070,441

IN PROGRESS

Project	Budget	Fund Code	Type of Work	Const. Start	Ant. End
7987	\$123,291	FEDERAL	EXTERIOR BRICK REPAIRS (LOCAL LAW 11)	10/11/17	12/31/18
8966 MF	\$118,389	CITY	FACADES (LOCAL LAW 11) (AE AND CM SERVICES)	07/01/15	12/31/18

Total : \$241,680

DASNY MANAGED

Project	Budget	Phase	Type of Work	Const. Start	Const. End
D219	\$31,625	CLOSED	APPLIANCES INSTALLATION	05/31/17	05/31/17

Total : \$31,625



NEW YORK CITY HOUSING AUTHORITY CAPITAL PROJECTS



MODERNIZATION REPORT FOR MANHATTAN DEVELOPMENTS

DEVELOPMENT: MANHATTANVILLE

MANHATTAN

TDS: 081

HUD AMP#: NY005020810

DWELLING BUILDINGS 6

DWELLING UNITS: 1272

COMPLETED - 5 YEARS

Project	Budget	Fund Code	Type of Work	Comp. Year
6481	\$133,498	OPER. RES.	EXTERIOR BRICKWORK REPAIRS (LOCAL LAW 11) (A/E SERVICES)	2017
7681	\$1,981,563	RPR	EXTERIOR BRICK REPAIRS (LOCAL LAW 11)	2017
8689	\$399,998	CITY	CCTV, SOC AND INFRASTRUCTURE	2016

Total : \$2,515,059

5-YEAR PLAN

Project	Budget	Fund Code	Type of Work	Fiscal Year
9018	\$267,000	CITY	ELEVATORS UPGRADES	2019

Total : \$267,000

DASNY MANAGED

Project	Budget	Phase	Type of Work	Const. Start	Const. End
D108	\$1,000,000	CONSTRUCTION	PLAYGROUND IMPROVEMENTS	04/01/17	
D109	\$1,000,000	CLOSEOUT	SECURITY IMPROVEMENTS	12/23/16	09/01/17

Total : \$2,000,000



NEW YORK CITY HOUSING AUTHORITY CAPITAL PROJECTS



MODERNIZATION REPORT FOR MANHATTAN DEVELOPMENTS

DEVELOPMENT: MANHATTANVILLE REHAB (GROUP 2)

MANHATTAN

TDS: 296

HUD AMP#: NY005010810

DWELLING BUILDINGS 3

DWELLING UNITS: 46

INITIATIVES : MF - Mayor's Action Plan: Facades

COMPLETED - 5 YEARS

Project	Budget	Fund Code	Type of Work	Comp. Year
6481	\$15,059	FEDERAL	EXTERIOR BRICKWORK REPAIRS (SIDEWALK SHEDS)	2017
8966 MF	\$470,541	CITY	EXTERIOR BRICK REPAIRS (LOCAL LAW 11)	2018

Total : \$485,600



NEW YORK CITY HOUSING AUTHORITY CAPITAL PROJECTS



MODERNIZATION REPORT FOR MANHATTAN DEVELOPMENTS

DEVELOPMENT: MANHATTANVILLE REHAB (GROUP 3)

MANHATTAN

TDS: 297

HUD AMP#: NY005010810

DWELLING BUILDINGS 2

DWELLING UNITS: 51

INITIATIVES : MF - Mayor's Action Plan: Facades

IN PROGRESS

Project	Budget	Fund Code	Type of Work	Const. Start	Ant. End
6481	\$919,636	FEDERAL	EXTERIOR BRICKWORK REPAIRS (LOCAL LAW 11)	08/30/16	12/31/18
8966 MF	\$641,400	CITY	EXTERIOR BRICK REPAIRS (LOCAL LAW 11)	08/30/16	12/31/18

Total : \$1,561,035



NEW YORK CITY HOUSING AUTHORITY CAPITAL PROJECTS



MODERNIZATION REPORT FOR MANHATTAN DEVELOPMENTS

DEVELOPMENT: MARSHALL PLAZA

MANHATTAN

TDS: 344

HUD AMP#: NY005010030

DWELLING BUILDINGS 1

DWELLING UNITS: 180

INITIATIVES : MA - Mayor's Homeless Initiatives

COMPLETED - 5 YEARS

Project	Budget	Fund Code	Type of Work	Comp. Year
7987	\$43,932	FEDERAL	EXTERIOR BRICK REPAIRS (LOCAL LAW 11)	2017

Total : \$43,932

IN PROGRESS

Project	Budget	Fund Code	Type of Work	Const. Start	Ant. End
6481	\$67,584	FEDERAL	EXTERIOR BRICKWORK REPAIRS (LOCAL LAW 11)(SIDEWALK SHEDS)	11/23/16	12/31/18
7989	\$142,148	FEDERAL	EXTERIOR BRICK REPAIRS (LOCAL LAW 11)	10/04/15	04/29/19
9001 MA	\$239,759	CITY/FEDERAL	APARTMENT RENOVATION - OFFLINE UNITS	06/20/18	09/30/18

Total : \$449,491

DESIGN / PROCUREMENT

Project	Budget	Fund Code	Phase	Type of Work	Ant. Start	Ant. End
7278	\$4,004,000	CITY/FEDERAL	PROCUREMENT	ROOF/CONCRETE REPLACEMENT	08/29/18	02/19/20
9631	\$190,000	FEDERAL	DESIGN	FIRE ALARM SYSTEMS	05/13/19	03/27/20

Total : \$4,194,000



NEW YORK CITY HOUSING AUTHORITY CAPITAL PROJECTS



MODERNIZATION REPORT FOR MANHATTAN DEVELOPMENTS

DEVELOPMENT: MELTZER TOWER

MANHATTAN

TDS: 183

HUD AMP#: NY005011000

DWELLING BUILDINGS 1

DWELLING UNITS: 229

INITIATIVES : MF - Mayor's Action Plan: Facades

COMPLETED - 5 YEARS

Project	Budget	Fund Code	Type of Work	Comp. Year
6425	\$174,807	CITY/FEDERAL	CCTV/LAC	2013
7781	\$27,690	FEDERAL	SECURITY ENHANCEMENTS	2013
7837	\$20,811	FEDERAL/IRSAND	HURRICANE SANDY EMERGENCY REPAIRS	2015

Total : \$223,308

IN PROGRESS

Project	Budget	Fund Code	Type of Work	Const. Start	Ant. End
7987	\$25,822	FEDERAL	BRICK REPAIR (LOCAL LAW 11)(SIDEWALK SHEDS)	10/18/17	12/31/18
8966 MF	\$27,988	CITY	EXTERIOR BRICK REPAIRS (LOCAL LAW 11)	10/27/16	12/31/18

Total : \$53,810

5-YEAR PLAN

Project	Budget	Fund Code	Type of Work	Fiscal Year
9152	\$1,200,000	CITY	ELEVATOR REPLACEMENT	2019
9468	\$100,000	FEDERAL	INTERIOR COMPACTORS	2018

Total : \$1,300,000

DASNY MANAGED

Project	Budget	Phase	Type of Work	Const. Start	Const. End
D152	\$100,000	CLOSED	CCTV EXPANSION	07/18/17	08/11/17

Total : \$100,000



NEW YORK CITY HOUSING AUTHORITY CAPITAL PROJECTS



MODERNIZATION REPORT FOR MANHATTAN DEVELOPMENTS

DEVELOPMENT: METRO NORTH PLAZA

MANHATTAN

TDS: 181

HUD AMP#: NY005010090

DWELLING BUILDINGS 3

DWELLING UNITS: 271

COMPLETED - 5 YEARS

Project	Budget	Fund Code	Type of Work	Comp. Year
6481	\$315,908	FEDERAL	EXTERIOR BRICK REPAIRS (LOCAL LAW 11)	2016
7768	\$572,937	FEDERAL	GAS PIPING REPLACEMENT	2016
7859	\$300,418	FEDERAL/IRSAND	HURRICANE SANDY EMERGENCY REPAIRS	2015
7988	\$684,561	FEDERAL	EXTERIOR BRICK REPAIRS (LOCAL LAW 11)	2016

Total : \$1,873,824

DESIGN / PROCUREMENT

Project	Budget	Fund Code	Phase	Type of Work	Ant. Start	Ant. End
E105.5	\$200,000	FEDERAL/CITY	PLANNING	DAYCARE CENTER PLAYGROUND RENOVATION	06/26/20	08/05/20
E218	\$51,714,424	FEDERAL	DESIGN	PERMANENT REPAIRS & MITIGATION (SANDY) (WITH COMPLET	12/28/18	09/28/20
9216	\$300,000	CITY	PLANNING	GROUNDS RENOVATION (SANDY)		

Total : \$52,214,424

5-YEAR PLAN

Project	Budget	Fund Code	Type of Work	Fiscal Year
8357	\$250,000	CITY	SECURITY UPGRADES	2019

Total : \$250,000



NEW YORK CITY HOUSING AUTHORITY CAPITAL PROJECTS



MODERNIZATION REPORT FOR MANHATTAN DEVELOPMENTS

DEVELOPMENT: MORRIS PARK SENIOR CITIZENS HOME

MANHATTAN

TDS: 277

HUD AMP#: NY005012410

DWELLING BUILDINGS 1

DWELLING UNITS: 97

COMPLETED - 5 YEARS

Project	Budget	Fund Code	Type of Work	Comp. Year
6481	\$641,392	FEDERAL	EXT. RESTORATION AND EMERGENCY SHEDS (LOCAL LAW 11)	2015

Total : \$641,392



NEW YORK CITY HOUSING AUTHORITY CAPITAL PROJECTS



MODERNIZATION REPORT FOR MANHATTAN DEVELOPMENTS

DEVELOPMENT: PARK AVENUE-EAST 122ND, 123RD STREETS

MANHATTAN

TDS: 204

HUD AMP#: NY005012410

DWELLING BUILDINGS 2

DWELLING UNITS: 90

COMPLETED - 5 YEARS

Project	Budget	Fund Code	Type of Work	Comp. Year
6481	\$51,421	FEDERAL	EXTERIOR BRICKWORK REPAIRS (LOCAL LAW 11)	2015
6680	\$677,459	FEDERAL	COMPLETE ELEVATOR REHAB	2013
7589	\$3,887,651	FEDERAL	EXTERIOR BRICKWORK & ROOFING - WINDOW REPLACEMENT	2017
7616	\$8,244	FEDERAL	REPLACEMENT OF UNDERGROUND STEAM DISTRIBUTION SYSTEM	2014

Total : \$4,624,774

5-YEAR PLAN

Project	Budget	Fund Code	Type of Work	Fiscal Year
9470	\$100,000	FEDERAL	INTERIOR COMPACTORS	2018

Total : \$100,000



NEW YORK CITY HOUSING AUTHORITY CAPITAL PROJECTS



MODERNIZATION REPORT FOR MANHATTAN DEVELOPMENTS

DEVELOPMENT: POLO GROUNDS TOWERS

MANHATTAN

TDS: 149

HUD AMP#: NY005001490

DWELLING BUILDINGS 4

DWELLING UNITS: 1613

INITIATIVES : ML - Mayor's Action Plan: Lights

MA - Mayor's Homeless Initiatives

MC - Mayor's Action Plan: CCTV

COMPLETED - 5 YEARS

Project	Budget	Fund Code	Type of Work	Comp. Year
7163	\$959,392	CITY	CCTV/LAC	2013
7781	\$134,202	FEDERAL	SECURITY ENHANCEMENTS	2013
8099	\$90,809	FEDERAL	ACCESSIBLE RAMPS	2017
8585	\$621,112	FEDERAL	REPLACEMENT OF UNDERGROUND PIPING	2017
8859 ML	\$4,521,942	CITY	EXTERIOR SITE LIGHTING	2016

Total : \$6,327,457

IN PROGRESS

Project	Budget	Fund Code	Type of Work	Const. Start	Ant. End
8657	\$6,090,206	FEDERAL	FIRE ALARM AND FIRE SUPPRESSION UPGRADES	06/26/19*	06/26/22
9001 MA	\$137,795	CITY/FEDERAL	APARTMENT RENOVATION - OFFLINE UNITS	02/19/17	11/09/19
9028 MC	\$835,375	CITY/IRSAND	CCTV'S AND LAC'S	05/23/16	12/31/18

Total : \$7,063,376

DESIGN / PROCUREMENT

Project	Budget	Fund Code	Phase	Type of Work	Ant. Start	Ant. End
9248	\$600,000	FEDERAL	DESIGN	REPLACEMENT OF THE UNDERGROUND STEAM LINES AND FIR	01/01/19	11/30/20

Total : \$600,000

5-YEAR PLAN

Project	Budget	Fund Code	Type of Work	Fiscal Year
9248	\$8,000,000	FEDERAL	REPLACEMENT OF THE UNDERGROUND STEAM LINES AND FIRE/WATER LINE (BLDG 1&2)	2019
9450	\$200,000	FEDERAL	BULK CRUSHERS	2019
9516	\$900,000	FEDERAL	UNDERGROUND STEAM DISTRIBUTION	2018
9587	\$455,200	FEDERAL	ELEVATOR 2 WAY COMMUNICATION	2022

Total : \$9,555,200



NEW YORK CITY HOUSING AUTHORITY CAPITAL PROJECTS



MODERNIZATION REPORT FOR MANHATTAN DEVELOPMENTS

DEVELOPMENT: RANDOLPH

MANHATTAN

TDS: 278

HUD AMP#: NY005010300

DWELLING BUILDINGS 36

DWELLING UNITS: 452

5-YEAR PLAN

Project	Budget	Fund Code	Type of Work	Fiscal Year
9466	\$1,500,000	FEDERAL	INTERIOR COMPACTORS	2018

Total : \$1,500,000



NEW YORK CITY HOUSING AUTHORITY CAPITAL PROJECTS



MODERNIZATION REPORT FOR MANHATTAN DEVELOPMENTS

DEVELOPMENT: RANGEL

MANHATTAN

TDS: 037

HUD AMP#: NY005000370

DWELLING BUILDINGS 8

DWELLING UNITS: 983

INITIATIVES : EPC - Energy Performance Contract

HI - Heating Initiative

B - Bond B Initiative

COMPLETED - 5 YEARS

Project	Budget	Fund Code	Type of Work	Comp. Year
6727M	\$585,000	CITY/FEDERAL	ELEVATOR MAINTENANCE AND SERVICE (PART B)	2018
6727	\$8,058,437	CITY/FEDERAL	COMPLETE ELEVATOR REHAB	2017
7524 B	\$7,379,791	FEDERAL	BRICKWORK 16-FACADE RESTORATION	2015
7851	\$275,532	FEDERAL/IRSAND	HURRICANE SANDY EMERGENCY REPAIRS	2015
7989	\$23,420	FEDERAL	LOCAL LAW 11 BRICK REPAIR	2016

Total : \$16,322,180

IN PROGRESS

Project	Budget	Fund Code	Type of Work	Const. Start	Ant. End
E221	\$29,911,503	FEDERAL	PERMANENT REPAIRS & MITIGATION (SANDY)	10/31/16	10/16/18
9787 EPC	\$1,291,128	EPC	LIGHTING	09/20/18*	10/18/18

Total : \$31,202,631

5-YEAR PLAN

Project	Budget	Fund Code	Type of Work	Fiscal Year
9735	\$1,250,000	FEDERAL	BASEMENT CRAWL SPACES	2020
9801 HI	\$3,583,733	FEDERAL	BOILER REPLACEMENT	2018
9865	\$200,000	CITY	CCTV	2019

Total : \$5,033,733

DASNY MANAGED

Project	Budget	Phase	Type of Work	Const. Start	Const. End
D273	\$1,500,000	DESIGN	MAILBOX REPAIR AND LOBBY IMPROVEMENTS		

Total : \$1,500,000



NEW YORK CITY HOUSING AUTHORITY CAPITAL PROJECTS



MODERNIZATION REPORT FOR MANHATTAN DEVELOPMENTS

DEVELOPMENT: REHAB PROGRAM (DOUGLASS REHABS)

MANHATTAN

TDS: 515

HUD AMP#: NY005013170

DWELLING BUILDINGS 4

DWELLING UNITS: 112

INITIATIVES : MF - Mayor's Action Plan: Facades

COMPLETED - 5 YEARS

Project	Budget	Fund Code	Type of Work	Comp. Year
6481	\$214,285		EXTERIOR BRICKWORK REPAIRS (LOCAL LAW 11)(SIDEWALK SHEDS)	2017
8966 MF	\$152,840	CITY	FACADES (LOCAL LAW 11) (CM AND AE SERVICES)	2017
Total :	\$367,125			



NEW YORK CITY HOUSING AUTHORITY CAPITAL PROJECTS



MODERNIZATION REPORT FOR MANHATTAN DEVELOPMENTS

DEVELOPMENT: REHAB PROGRAM (TAFT REHABS)

MANHATTAN

TDS: 516

HUD AMP#: NY005013170

DWELLING BUILDINGS 3

DWELLING UNITS: 156

INITIATIVES : MF - Mayor's Action Plan: Facades

COMPLETED - 5 YEARS

Project	Budget	Fund Code	Type of Work	Comp. Year
6280	\$2,010,176	FEDERAL	DEMOLITION, REPAIR & RECONSTRUCTION OF BOILER ROOM CONCRETE SIDEWALK VAULT.	2016
6481	\$718,461	FEDERAL	EXTERIOR BRICKWORK REPAIRS (LOCAL LAW 11)	2017
7781	\$51,706	FEDERAL	SECURITY ENHANCEMENTS	2014
8352	\$339,456	CITY	SECURITY UPGRADES	2014
8966 MF	\$908,708	CITY	FACADES (LOCAL LAW 11)	2017

Total : \$4,028,507

IN PROGRESS

Project	Budget	Fund Code	Type of Work	Const. Start	Ant. End
8869	\$276,523	FEDERAL	FIRE ESCAPE & BALCONY METAL RAILING REPAIR	06/14/18	10/31/18

Total : \$276,523

DESIGN / PROCUREMENT

Project	Budget	Fund Code	Phase	Type of Work	Ant. Start	Ant. End
8628	\$4,000,000	FEDERAL	PROCUREMENT	BATHROOM RENOVATION	09/03/18	05/08/19

Total : \$4,000,000



NEW YORK CITY HOUSING AUTHORITY CAPITAL PROJECTS



MODERNIZATION REPORT FOR MANHATTAN DEVELOPMENTS

DEVELOPMENT: REHAB PROGRAM (WISE REHAB)

MANHATTAN

TDS: 517

HUD AMP#: NY005011270

DWELLING BUILDINGS 1

DWELLING UNITS: 40

IN PROGRESS

Project	Budget	Fund Code	Type of Work	Const. Start	Ant. End
7781	\$20,450	IRSAND	SECURITY ENHANCEMENTS	05/12/16	09/16/18

Total : \$20,450



NEW YORK CITY HOUSING AUTHORITY CAPITAL PROJECTS



MODERNIZATION REPORT FOR MANHATTAN DEVELOPMENTS

DEVELOPMENT: RIIS

MANHATTAN

TDS: 018

HUD AMP#: NY005010180

DWELLING BUILDINGS 13

DWELLING UNITS: 1191

COMPLETED - 5 YEARS

Project	Budget	Fund Code	Type of Work	Comp. Year
5861	\$1,338,169	FEDERAL	EXTERIOR BRICKWORK & ROOF BULKHEADS REPAIR	2014
7609	\$3,606,201	FEDERAL	ROOF REPLACEMENT	2014
7616	\$970,434	FEDERAL	REPLACEMENT OF UNDERGROUND STEAM DISTRIBUTION SYSTEM	2014
7768	\$117,903	FEDERAL	GAS PIPING REPLACEMENT	2014
7849	\$1,719,317	FEDERAL	EMERGENCY REPAIRS DUE TO HURRICANE SANDY	2014
7987	\$237,245	FEDERAL	LOCAL LAW 11 BRICK REPAIR	2016
8568	\$3,388,464	FEDERAL	UNDERGROUND STEAM DISTRIBUTION SYSTEM	2017
9193	\$23,133	FEDERAL	REPLACEMENT OF UNDERGROUND STEAM DISTRIBUTION SYSTEM	2017

Total : \$11,400,866

DESIGN / PROCUREMENT

Project	Budget	Fund Code	Phase	Type of Work	Ant. Start	Ant. End
E224	\$113,270,426	FEDERAL	DESIGN	PERMANENT REPAIRS & MITIGATION (SANDY)	12/06/18	09/06/21

Total : \$113,270,426

5-YEAR PLAN

Project	Budget	Fund Code	Type of Work	Fiscal Year
9583	\$426,400	FEDERAL	ELEVATOR 2 WAY COMMUNICATION	2021
9583	\$196,800	FEDERAL	ELEVATOR 2 WAY COMMUNICATION	2022

Total : \$623,200

DASNY MANAGED

Project	Budget	Phase	Type of Work	Const. Start	Const. End
D220	\$635,000	CLOSED	APPLIANCES INSTALLATION	03/06/18	04/25/18

Total : \$635,000



NEW YORK CITY HOUSING AUTHORITY CAPITAL PROJECTS



MODERNIZATION REPORT FOR MANHATTAN DEVELOPMENTS

DEVELOPMENT: RIIS II

MANHATTAN

TDS: 019

HUD AMP#: NY005010180

DWELLING BUILDINGS 6

DWELLING UNITS: 577

INITIATIVES : B - Bond B Initiative

COMPLETED - 5 YEARS

Project	Budget	Fund Code	Type of Work	Comp. Year
7493	\$249,011	FEDERAL	BRICK REPAIR PURSUANT TO LOCAL LAW 11/98	2014
7534 B	\$7,144,921	FEDERAL	BRICKWORK - FAÇADE RESTORATION	2016
7829	\$704,422	FEDERAL	EMERGENCY REPAIRS DUE TO HURRICANE SANDY	2015

Total : \$8,098,354

IN PROGRESS

Project	Budget	Fund Code	Type of Work	Const. Start	Ant. End
E225	\$42,240,967	FEDERAL	PERMANENT REPAIRS & MITIGATION (SANDY)	12/27/17	06/30/19

Total : \$42,240,967



NEW YORK CITY HOUSING AUTHORITY CAPITAL PROJECTS



MODERNIZATION REPORT FOR MANHATTAN DEVELOPMENTS

DEVELOPMENT: ROBBINS PLAZA

MANHATTAN

TDS: 218

HUD AMP#: NY005011390

DWELLING BUILDINGS 1

DWELLING UNITS: 150

INITIATIVES : MF - Mayor's Action Plan: Facades

COMPLETED - 5 YEARS

Project	Budget	Fund Code	Type of Work	Comp. Year
6481	\$907,943	FEDERAL	BRICKWORK REPAIRS (LOCAL LAW 11)(SIDEWALK SHEDS)	2018
7781	\$198,748	FEDERAL	SECURITY ENHANCEMENTS	2015
8359	\$78,409	CITY	SECURITY UPGRADES	2014
8966 MF	\$294,484	CITY	FACADES (LOCAL LAW 11)	2018

Total : \$1,479,583

IN PROGRESS

Project	Budget	Fund Code	Type of Work	Const. Start	Ant. End
8956	\$140,419	CITY	REPLACEMENT OF BENCHES WITH DIVIDERS	06/20/18	01/30/19

Total : \$140,419

5-YEAR PLAN

Project	Budget	Fund Code	Type of Work	Fiscal Year
9734	\$1,000,000	FEDERAL	BASEMENT CRAWL SPACES	2022

Total : \$1,000,000

DASNY MANAGED

Project	Budget	Phase	Type of Work	Const. Start	Const. End
D205	\$180,000	CLOSED	APPLIANCES INSTALLATION	12/05/16	12/08/16
D247	\$400,000	CLOSED	CCTV - EXPANSION	06/05/17	07/11/17
D274	\$200,000	DESIGN	HEATING UPGRADE		
D275	\$100,000	CONSTRUCTION	GROUNDS UPGRADES AND SIGNAGE	12/11/17	

Total : \$880,000



NEW YORK CITY HOUSING AUTHORITY CAPITAL PROJECTS



MODERNIZATION REPORT FOR MANHATTAN DEVELOPMENTS

DEVELOPMENT: ROBINSON

MANHATTAN

TDS: 241

HUD AMP#: NY005012410

DWELLING BUILDINGS 1

DWELLING UNITS: 188

INITIATIVES : MA - Mayor's Homeless Initiatives

COMPLETED - 5 YEARS

Project	Budget	Fund Code	Type of Work	Comp. Year
7493	\$206,911	FEDERAL	BRICK REPAIR PURSUANT TO LOCAL LAW 11/98	2014
7781	\$437,387	FEDERAL	SECURITY ENHANCEMENTS	2015
7987	\$27,034	FEDERAL	EXTERIOR BRICK REPAIRS (LOCAL LAW 11)	2014
8696	\$1,956,190	FEDERAL	METAL STAIR REPLACEMENT	2018
9001 MA	\$58,925	FEDERAL	APARTMENT RENOVATION - OFFLINE UNITS	2018

Total : \$2,686,447

DESIGN / PROCUREMENT

Project	Budget	Fund Code	Phase	Type of Work	Ant. Start	Ant. End
9851	\$249,517	FEDERAL	DESIGN	BOILER REPLACEMENT	03/21/19	10/05/20

Total : \$249,517

5-YEAR PLAN

Project	Budget	Fund Code	Type of Work	Fiscal Year
9724	\$1,250,000	FEDERAL	BASEMENT CRAWL SPACES	2019

Total : \$1,250,000



NEW YORK CITY HOUSING AUTHORITY CAPITAL PROJECTS



MODERNIZATION REPORT FOR MANHATTAN DEVELOPMENTS

DEVELOPMENT: RUTGERS

MANHATTAN

TDS: 099

HUD AMP#: NY005020990

DWELLING BUILDINGS 5

DWELLING UNITS: 721

COMPLETED - 5 YEARS

Project	Budget	Fund Code	Type of Work	Comp. Year
7681	\$3,956,928	RPR	EXT. RESTORATION AT SITE SPECIFIC DEVELOPMENTS (LOCAL LAW 11)	2017
8014	\$280,000	CITY	SECURITY ENHANCEMENTS	2013
8250	\$97,082	IRSAND	EMERGENCY TREE REMOVAL DUE TO HURRICANE SANDY	2013

Total : \$4,334,011

5-YEAR PLAN

Project	Budget	Fund Code	Type of Work	Fiscal Year
6224	\$275,000	CITY	RUTGERS ENERGY INITIATIVES	2019
9900	\$120,000	CITY	COMMUNITY CENTER UPGRADES	2019

Total : \$395,000



NEW YORK CITY HOUSING AUTHORITY CAPITAL PROJECTS



MODERNIZATION REPORT FOR MANHATTAN DEVELOPMENTS

DEVELOPMENT: SAINT NICHOLAS

MANHATTAN

TDS: 038

HUD AMP#: NY005000380

DWELLING BUILDINGS 13

DWELLING UNITS: 1525

INITIATIVES : MC - Mayor's Action Plan: CCTV

ML - Mayor's Action Plan: Lights

MR - Mayor's Action Plan: Roofs

COMPLETED - 5 YEARS

Project	Budget	Fund Code	Type of Work	Comp. Year
7768	\$195,471	FEDERAL	GAS PIPING REPLACEMENT	2015
7781	\$8,671	FEDERAL	SECURITY ENHANCEMENTS(CM FEES)	2017
7987	\$5,901,478	FEDERAL	EXTERIOR BRICK REPAIRS (LOCAL LAW 11)	2015
7989	\$56,799	FEDERAL	EXTERIOR BRICK REPAIRS (LOCAL LAW 11) (SIDEWALK SHEDS)	2017
8860 ML	\$2,749,249	CITY	EXTERIOR SITE LIGHTING	2016
9029 MC	\$2,360,948	CITY	CCTV'S AND LAC'S	2018

Total : \$11,272,615

IN PROGRESS

Project	Budget	Fund Code	Type of Work	Const. Start	Ant. End
8763 MR	\$21,183,532	CITY/FEDERAL	ROOFING, RAILING REPLACEMENT & ROOFTOP STRUCTURE REPAIR	02/01/18	10/31/19
8992	\$747,191	FEDERAL	ROOF WATER TANKS	02/04/19*	03/15/19

Total : \$21,930,723

DESIGN / PROCUREMENT

Project	Budget	Fund Code	Phase	Type of Work	Ant. Start	Ant. End
7658	\$3,177,089	FEDERAL	DESIGN	GAS RISERS	12/31/18	12/29/20

Total : \$3,177,089

5-YEAR PLAN

Project	Budget	Fund Code	Type of Work	Fiscal Year
9290	\$275,000	CITY	ELEVATOR UPGRADE	2019
9733	\$1,000,000	FEDERAL	BASEMENT CRAWL SPACES	2022
9744	\$1,000,000	FEDERAL	BATHROOM RENOVATION	2020
9744	\$27,000,000	FEDERAL	BATHROOM RENOVATION	2022

Total : \$29,275,000



NEW YORK CITY HOUSING AUTHORITY CAPITAL PROJECTS



MODERNIZATION REPORT FOR MANHATTAN DEVELOPMENTS

DEVELOPMENT: SAMUEL (CITY)

MANHATTAN

TDS: 377

HUD AMP#: NY005023770

DWELLING BUILDINGS 40

DWELLING UNITS: 664

INITIATIVES : MF - Mayor's Action Plan: Facades

COMPLETED - 5 YEARS

Project	Budget	Fund Code	Type of Work	Comp. Year
9171	\$51,634	OPER. RES.	REPLACEMENT OF UNDERGROUND FIRE WATER LINES	2018

Total : \$51,634

IN PROGRESS

Project	Budget	Fund Code	Type of Work	Const. Start	Ant. End
7681	\$9,993,781	OPER. RES./RPR	EXT. RESTORATION (LOCAL LAW 11) (SIDEWALK SHEDS)	09/13/15	12/31/18
7989	\$177,062	RPR	EXTERIOR BRICK REPAIRS (LOCAL LAW 11)(SIDEWALK SHEDS)	11/11/16	04/29/19
8966 MF	\$849,158	CITY	FACADES (LOCAL LAW 11)(CM SERVICES AND SPECIAL INSPECTION)	07/01/15	12/30/18
9110	\$500,432	CITY	SECURITY CAMERAS	08/06/18	09/06/19
9164	\$115,169	OPER. RES.	ELECTRICAL UPGRADE	09/21/18*	10/13/18
9169	\$1,185,706	OPER. RES.	UPGRADE OF HVAC SYSTEMS	06/01/19*	08/01/20

Total : \$12,821,307

5-YEAR PLAN

Project	Budget	Fund Code	Type of Work	Fiscal Year
6916	\$57,650	OPER. RESERVE	HEATING UPGRADE	2018

Total : \$57,650



NEW YORK CITY HOUSING AUTHORITY CAPITAL PROJECTS



MODERNIZATION REPORT FOR MANHATTAN DEVELOPMENTS

DEVELOPMENT: SAMUEL (MHOP) I

MANHATTAN

TDS: 389

HUD AMP#: NY005013170

DWELLING BUILDINGS 5

DWELLING UNITS: 31

COMPLETED - 5 YEARS

Project	Budget	Fund Code	Type of Work	Comp. Year
7781	\$261,771	FEDERAL	SECURITY ENHANCEMENTS	2015
7988	\$584,370	FEDERAL	EXTERIOR BRICK REPAIRS (LOCAL LAW 11)	2015

Total : \$846,141



NEW YORK CITY HOUSING AUTHORITY CAPITAL PROJECTS



MODERNIZATION REPORT FOR MANHATTAN DEVELOPMENTS

DEVELOPMENT: SAMUEL (MHOP) II

MANHATTAN

TDS: 398

HUD AMP#: NY005013170

DWELLING BUILDINGS 1

DWELLING UNITS: 5

INITIATIVES : MA - Mayor's Homeless Initiatives

IN PROGRESS

Project	Budget	Fund Code	Type of Work	Const. Start	Ant. End
9001 MA	\$384,721	CITY/FEDERAL	APARTMENT RENOVATION - OFFLINE UNITS	05/24/18	09/14/18

Total : **\$384,721**



NEW YORK CITY HOUSING AUTHORITY CAPITAL PROJECTS



MODERNIZATION REPORT FOR MANHATTAN DEVELOPMENTS

DEVELOPMENT: SAMUEL (MHOP) III

MANHATTAN

TDS: 399

HUD AMP#: NY005013170

DWELLING BUILDINGS 1

DWELLING UNITS: 2

INITIATIVES : MA - Mayor's Homeless Initiatives

IN PROGRESS

Project	Budget	Fund Code	Type of Work	Const. Start	Ant. End
9001 MA	\$585,970	CITY/FEDERAL	APARTMENT RENOVATION - OFFLINE UNITS	05/24/18	09/14/18

Total : \$585,970



NEW YORK CITY HOUSING AUTHORITY CAPITAL PROJECTS



MODERNIZATION REPORT FOR MANHATTAN DEVELOPMENTS

DEVELOPMENT: SEWARD PARK EXTENSION

MANHATTAN

TDS: 192

HUD AMP#: NY005011000

DWELLING BUILDINGS 2

DWELLING UNITS: 360

INITIATIVES : MF - Mayor's Action Plan: Facades

COMPLETED - 5 YEARS

Project	Budget	Fund Code	Type of Work	Comp. Year
6481	\$163,454	FEDERAL	BRICKWORK REPAIRS (LOCAL LAW 11) (SIDEWALK SHEDS)	2017
6893	\$132,962	CITY	CCTV INSTALLATION	2013
7553	\$508,700	CITY/FEDERAL	UPGRADE OF HVAC SYSTEM AT THE SHARED COMMUNITY CENTER	2018
7642	\$76,290	FEDERAL	INTERIOR COMPACTORS	2017
7840	\$7,044	FEDERAL	HURRICANE SANDY EMERGENCY REPAIRS	2013
7987	\$1,810,582	FEDERAL	EXTERIOR BRICK REPAIRS (LOCAL LAW 11)	2018
7989	\$45,986	FEDERAL	EXTERIOR RESTORATION (LOCAL LAW 11)	2015
8353	\$221,000	CITY	RENOVATE PLAYGROUND	2016
8966 MF	\$1,253,372	CITY	EXTERIOR BRICK REPAIRS (LOCAL LAW 11)	2018

Total : \$4,219,391

IN PROGRESS

Project	Budget	Fund Code	Type of Work	Const. Start	Ant. End
7781	\$23,033	FEDERAL	SECURITY ENHANCEMENTS	09/17/16	09/16/18

Total : \$23,033

DASNY MANAGED

Project	Budget	Phase	Type of Work	Const. Start	Const. End
D154	\$100,000	CLOSED	DOOR REPLACEMENT	03/03/17	02/02/18

Total : \$100,000



NEW YORK CITY HOUSING AUTHORITY CAPITAL PROJECTS



MODERNIZATION REPORT FOR MANHATTAN DEVELOPMENTS

DEVELOPMENT: SMITH

MANHATTAN

TDS: 027

HUD AMP#: NY005000270

DWELLING BUILDINGS 12

DWELLING UNITS: 1933

INITIATIVES : MF - Mayor's Action Plan: Facades

EPC - Energy Performance Contract

COMPLETED - 5 YEARS

Project	Budget	Fund Code	Type of Work	Comp. Year
6732	\$731,192	FEDERAL	REPLACE UNDERGROUND FIRE & DOMESTIC LINES	2014
7493	\$536,693	FEDERAL	BRICK REPAIR PURSUANT TO LOCAL LAW 11/98	2014
7609	\$2,850,372	FEDERAL	ROOF REPLACEMENT	2014
7616	\$563,830	FEDERAL	REPLACEMENT OF UNDERGROUND STEAM DISTRIBUTION SYSTEM	2014
7647	\$565,870	FEDERAL	ROOF WATER TANKS	2016
7657	\$1,360,888	FEDERAL	GAS RISERS	2016
7737	\$678,348	CITY	CCTV SYSTEM	2013
7766	\$16,887	FEDERAL	GAS RISERS REPLACEMENT	2013
7781	\$8,902	FEDERAL	SECURITY ENHANCEMENTS	2013
7853	\$1,883,756	FEDERAL	EMERGENCY REPAIRS DUE TO HURRICANE SANDY	2016
7988	\$7,871,161	FEDERAL	EXTERIOR BRICK REPAIRS (LOCAL LAW 11)	2017
8843	\$450,295	STATE	CCTV INSTALLATION	2015
8966 MF	\$1,511,712	CITY	EXTERIOR BRICK REPAIRS (LOCAL LAW 11) (SIDEWALK SHEDS)	2016

Total : \$19,029,905

IN PROGRESS

Project	Budget	Fund Code	Type of Work	Const. Start	Ant. End
E226	\$68,816,131	FEDERAL	PERMANENT REPAIRS & MITIGATION (SANDY)	12/05/16	11/13/18
6481	\$699,807	FEDERAL	EXTERIOR BRICKWORK REPAIRS AT VARIOUS	09/01/18*	12/31/18
7989	\$187,547	FEDERAL	BRICKWORK (LOCAL LAW 11) (SIDEWALK SHEDS)	10/21/14	04/29/19
8372	\$7,178,238	FEDERAL	SPRAY FOAM ROOFING & RAISING ROOF RAIL	10/18/17	04/24/19
9787 EPC	\$1,909,353	EPC	LIGHTING	08/27/18	10/05/18

Total : \$78,791,076

DESIGN / PROCUREMENT

Project	Budget	Fund Code	Phase	Type of Work	Ant. Start	Ant. End
8636	\$2,644,743	CITY/FEDERAL	PROCUREMENT	REPLACEMENT OF WATER AND FIRE DISTRIBUTION PIPING	02/13/19	08/05/20

Total : \$2,644,743

5-YEAR PLAN

Project	Budget	Fund Code	Type of Work	Fiscal Year
9432	\$250,000	CITY	INSTALLATION OF GAS RISERS	2022
9445	\$100,000	FEDERAL	BULK CRUSHERS	2020
9480	\$1,000,000	FEDERAL	GAS RISER REPLACEMENT	2018
9480	\$8,127,000	FEDERAL	GAS RISER REPLACEMENT	2019
9513	\$550,000	FEDERAL	UNDERGROUND STEAM DISTRIBUTION SYSTEM	2019
9580	\$393,600	FEDERAL	ELEVATOR 2 WAY COMMUNICATION	2022

Total : \$10,420,600



NEW YORK CITY HOUSING AUTHORITY CAPITAL PROJECTS



MODERNIZATION REPORT FOR MANHATTAN DEVELOPMENTS

DASNY MANAGED

Project	Budget	Phase	Type of Work	Const. Start	Const. End
D210	\$500,000	PLANNED	PLAYGROUND IMPROVEMENTS		

Total : **\$500,000**



NEW YORK CITY HOUSING AUTHORITY CAPITAL PROJECTS



MODERNIZATION REPORT FOR MANHATTAN DEVELOPMENTS

DEVELOPMENT: STANTON STREET

MANHATTAN

TDS: 559

HUD AMP#: NY005013590

DWELLING BUILDINGS 1

DWELLING UNITS: 13

5-YEAR PLAN

Project	Budget	Fund Code	Type of Work	Fiscal Year
9637	\$175,000	FEDERAL	FIRE ALARM SYSTEMS	2019

Total : \$175,000



NEW YORK CITY HOUSING AUTHORITY CAPITAL PROJECTS



MODERNIZATION REPORT FOR MANHATTAN DEVELOPMENTS

DEVELOPMENT: STRAUS

MANHATTAN

TDS: 153

HUD AMP#: NY005011530

DWELLING BUILDINGS 2

DWELLING UNITS: 267

INITIATIVES : MF - Mayor's Action Plan: Facades

COMPLETED - 5 YEARS

Project	Budget	Fund Code	Type of Work	Comp. Year
3787	\$8,344,161	FEDERAL	ROOFS & BRICKWORK REPAIRS	2016
7989	\$1,488,162	FEDERAL	EXTERIOR RESTORATION (LOCAL LAW 11)	2018
8966 MF	\$85,809	CITY	FACADES (LOCAL LAW 11)	2017

Total : \$9,918,131

DASNY MANAGED

Project	Budget	Phase	Type of Work	Const. Start	Const. End
D289	\$92,250	CLOSED	APPLIANCES INSTALLATION	10/04/17	10/23/17

Total : \$92,250



NEW YORK CITY HOUSING AUTHORITY CAPITAL PROJECTS



MODERNIZATION REPORT FOR MANHATTAN DEVELOPMENTS

DEVELOPMENT: TAFT

MANHATTAN

TDS: 097

HUD AMP#: NY005010970

DWELLING BUILDINGS 9

DWELLING UNITS: 1464

INITIATIVES : B - Bond B Initiative

EPC - Energy Performance Contract

COMPLETED - 5 YEARS

Project	Budget	Fund Code	Type of Work	Comp. Year
7468 B	\$16,607,343	FEDERAL	BRICKWORK AND ROOFS	2015
7554	\$666,149	CITY	CCTV, FIBER OPTICS BACKBONE	2013
7781	\$60,493	FEDERAL	SECURITY ENHANCEMENTS	2013
9302 EPC	\$1,755,980	EPC	EPC-LIGHTING IMPROVEMENTS AND WATER CONSERVATION	2017

Total : \$19,089,965

DESIGN / PROCUREMENT

Project	Budget	Fund Code	Phase	Type of Work	Ant. Start	Ant. End
9252	\$910,500	FEDERAL	DESIGN	REPLACEMENT OF UNDERGROUND STEAM DISTRIBUTION	09/19/19	12/16/21
9808	\$8,168,395	FEDERAL	DESIGN	BOILER REPLACEMENT	03/21/19	06/17/21

Total : \$9,078,895

5-YEAR PLAN

Project	Budget	Fund Code	Type of Work	Fiscal Year
9252	\$6,300,000	FEDERAL	REPLACEMENT OF UNDERGROUND STEAM DISTRIBUTION	2020
9309	\$250,000	CITY	ELEVATOR REHABILITATION	2022
9518	\$295,200	FEDERAL	ELEVATOR 2 WAY COMMUNICATION	2022
9732	\$1,000,000	FEDERAL	BASEMENT CRAWL SPACES	2022

Total : \$7,845,200



NEW YORK CITY HOUSING AUTHORITY CAPITAL PROJECTS



MODERNIZATION REPORT FOR MANHATTAN DEVELOPMENTS

DEVELOPMENT: TWO BRIDGES URA (SITE 7)

MANHATTAN

TDS: 266

HUD AMP#: NY005010760

DWELLING BUILDINGS 1

DWELLING UNITS: 250

INITIATIVES : EPC - Energy Performance Contract

COMPLETED - 5 YEARS

Project	Budget	Fund Code	Type of Work	Comp. Year
7493	\$194,628	FEDERAL	BRICK REPAIR PURSUANT TO LOCAL LAW 11/98	2014
7576	\$84,201	CITY	LAYERED ACCESS	2013
7781	\$20,216	FEDERAL	SECURITY ENHANCEMENTS	2013
7854	\$326,215	FEDERAL	EMERGENCY REPAIRS DUE TO HURRICANE SANDY	2015

Total : \$625,260

IN PROGRESS

Project	Budget	Fund Code	Type of Work	Const. Start	Ant. End
E227	\$20,443,525	FEDERAL	PERMANENT REPAIRS & MITIGATION (SANDY)	04/24/17	06/06/19
9787 EPC	\$3,774	EPC	LIGHTING	09/13/18*	09/17/18

Total : \$20,447,299



NEW YORK CITY HOUSING AUTHORITY CAPITAL PROJECTS



MODERNIZATION REPORT FOR MANHATTAN DEVELOPMENTS

DEVELOPMENT: UPACA (SITE 5)

MANHATTAN

TDS: 343

HUD AMP#: NY005012410

DWELLING BUILDINGS 1

DWELLING UNITS: 180

COMPLETED - 5 YEARS

Project	Budget	Fund Code	Type of Work	Comp. Year
7781	\$188,490	FEDERAL	SECURITY ENHANCEMENTS	2015
7988	\$120,347	FEDERAL	EXTERIOR BRICK REPAIRS (LOCAL LAW 11)	2014
8011	\$127,302	CITY	SECURITY UPGRADES	2013

Total : \$436,139

IN PROGRESS

Project	Budget	Fund Code	Type of Work	Const. Start	Ant. End
6481	\$230,420		EXTERIOR BRICK REPAIRS (LOCAL LAW 11)	04/22/16	12/31/18

Total : \$230,420

5-YEAR PLAN

Project	Budget	Fund Code	Type of Work	Fiscal Year
9843	\$2,500,000	CITY	ROOFS REPLACEMENT	2019

Total : \$2,500,000



NEW YORK CITY HOUSING AUTHORITY CAPITAL PROJECTS



MODERNIZATION REPORT FOR MANHATTAN DEVELOPMENTS

DEVELOPMENT: UPACA (SITE 6)

MANHATTAN

TDS: 355

HUD AMP#: NY005012410

DWELLING BUILDINGS 1

DWELLING UNITS: 150

INITIATIVES : MF - Mayor's Action Plan: Facades

MA - Mayor's Homeless Initiatives

COMPLETED - 5 YEARS

Project	Budget	Fund Code	Type of Work	Comp. Year
7168	\$206,515	CITY	SECURITY CAMERAS	2013
7781	\$16,788	FEDERAL	SECURITY ENHANCEMENTS	2013
Total :				\$223,303

IN PROGRESS

Project	Budget	Fund Code	Type of Work	Const. Start	Ant. End
7989	\$218,926	FEDERAL	EXTERIOR RESTORATION (LOCAL LAW 11)	09/04/15	09/30/18
8966 MF	\$663,864	CITY	FACADES (LOCAL LAW 11)	06/30/17	09/30/18
9001 MA	\$1,540,844	CITY/FEDERAL	APARTMENT RENOVATION - OFFLINE UNITS	01/01/19*	05/01/19
Total :					\$2,423,634



NEW YORK CITY HOUSING AUTHORITY CAPITAL PROJECTS



MODERNIZATION REPORT FOR MANHATTAN DEVELOPMENTS

DEVELOPMENT: VLADECK

MANHATTAN

TDS: 006

HUD AMP#: NY005010060

DWELLING BUILDINGS 20

DWELLING UNITS: 1524

INITIATIVES : EPC - Energy Performance Contract

COMPLETED - 5 YEARS

Project	Budget	Fund Code	Type of Work	Comp. Year
6163	\$385,002	CITY	REPLACEMENT OF HVAC AT SENIOR CENTER	2013
6356	\$2,784,564	CITY	CCTV/LAC	2014
7188	\$386,312	CITY/FEDERAL	GOOD COMPANIONS/HENRY STREET ENTRANCE RAMP AND SECURITY LIGHTING	2015
7768	\$182,377	FEDERAL	GAS PIPING REPLACEMENT	2014
7781	\$647,155	FEDERAL	SECURITY ENHANCEMENTS	2016
8009	\$1,370,879	FEDERAL	REPLACEMENT OF HVAC UNITS AT SENIOR CENTER	2015
9302 EPC	\$1,369,783	EPC	EPC-LIGHTING IMPROVEMENTS AND WATER CONSERVATION	2018

Total : \$7,126,072

DESIGN / PROCUREMENT

Project	Budget	Fund Code	Phase	Type of Work	Ant. Start	Ant. End
7739	\$2,348,712	CITY/FEDERAL	PROCUREMENT	COMMUNITY CENTER RENOVATION	12/10/18	06/08/20
9336	\$500,000	CITY	DESIGN	PLAYGROUND UPGRADE	03/03/19	03/02/20

Total : \$2,848,712

5-YEAR PLAN

Project	Budget	Fund Code	Type of Work	Fiscal Year
9582	\$754,400	FEDERAL	ELEVATOR 2 WAY COMMUNICATION	2021
9731	\$1,000,000	FEDERAL	BASEMENT CRAWL SPACES	2022
9866	\$600,000	CITY	GROUNDS	2019

Total : \$2,354,400

DASNY MANAGED

Project	Budget	Phase	Type of Work	Const. Start	Const. End
D178	\$500,000	DESIGN	PLAYGROUND RENOVATION		

Total : \$500,000



NEW YORK CITY HOUSING AUTHORITY CAPITAL PROJECTS



MODERNIZATION REPORT FOR MANHATTAN DEVELOPMENTS

DEVELOPMENT: VLADECK II

MANHATTAN

TDS: 007

HUD AMP#: NY005010060

DWELLING BUILDINGS 4

DWELLING UNITS: 240

INITIATIVES : EPC - Energy Performance Contract

COMPLETED - 5 YEARS

Project	Budget	Fund Code	Type of Work	Comp. Year
7846	\$2,619	FEDERAL	HURICANE SANDY CLEAN UP	2013
9302 EPC	\$343,366	EPC	EPC-LIGHTING IMPROVEMENTS AND WATER CONSERVATION	2018

Total : \$345,985



NEW YORK CITY HOUSING AUTHORITY CAPITAL PROJECTS



MODERNIZATION REPORT FOR MANHATTAN DEVELOPMENTS

DEVELOPMENT: WAGNER

MANHATTAN

TDS: 074

HUD AMP#: NY005010740

DWELLING BUILDINGS 22

DWELLING UNITS: 2154

INITIATIVES : MA - Mayor's Homeless Initiatives

MC - Mayor's Action Plan: CCTV

ML - Mayor's Action Plan: Lights

COMPLETED - 5 YEARS

Project	Budget	Fund Code	Type of Work	Comp. Year
6481	\$2,956,866	FEDERAL	FAÇADE RESTORATION AND SIDEWALK SHEDS (LOCAL LAW 11)	2015
6506	\$11,323,900	FEDERAL	ELEVATORS - A/E SERVICES FOR MODERNIZATION OF 36 ELEVATORS	2014
7615	\$38,500	FEDERAL	REPLACEMENT OF UNDERGROUND STEAM DISTRIBUTION SYSTEM	2015
7989	\$28,694	FEDERAL	EXTERIOR BRICK REPAIRS (LOCAL LAW 11)	2016
8146	\$142,858	FEDERAL/IRSAND	EMERGENCY TREE REMOVAL DUE TO HURRICANE SANDY	2015
8568	\$36,000	FEDERAL	UNDERGROUND STEAM DISTRIBUTION SYSTEM	2015
8585	\$555,241	FEDERAL	REPLACEMENT OF UNDERGROUND PIPING	2017
8801	\$5,233,753	FEDERAL	REPLACE SEWER, UNDERGROUND WATER & FIRE DISTRIBUTION PIPES	2017
8861 ML	\$5,438,530	CITY	EXTERIOR SITE LIGHTING	2017
9030 MC	\$4,983,091	CITY	CCTV'S AND LAC'S	2018
9105	\$282,218	FEDERAL	GAS RISERS REPLACEMENT	2017

Total : \$31,019,651

IN PROGRESS

Project	Budget	Fund Code	Type of Work	Const. Start	Ant. End
7781	\$20,556	FEDERAL	SECURITY ENHANCEMENTS	09/17/16	09/16/18
8099	\$152,522	FEDERAL	ACCESSIBLE RAMPS	10/20/18*	12/22/18
9001 MA	\$1,205,962	CITY/FEDERAL	APARTMENT RENOVATION - OFFLINE UNITS	03/23/18	11/09/19

Total : \$1,379,040

DESIGN / PROCUREMENT

Project	Budget	Fund Code	Phase	Type of Work	Ant. Start	Ant. End
9238	\$500,000	CITY	PROCUREMENT	PLAY AREA UPGRADE	10/04/18	04/21/19
9433	\$8,173,418	FEDERAL	DESIGN	GAS RISERS	07/28/19	11/23/21

Total : \$8,673,418

5-YEAR PLAN

Project	Budget	Fund Code	Type of Work	Fiscal Year
9253	\$3,000,000	FEDERAL	BATHROOM RENOVATION	2019
9253	\$24,500,000	FEDERAL	BATHROOM RENOVATION	2021
9433	\$4,000,000	CITY	GAS RISERS	2022
9446	\$200,000	FEDERAL	BULK CRUSHERS	2019
9777	\$500,000	CITY	GROUNDS IMPROVEMENT	2019

Total : \$32,200,000



NEW YORK CITY HOUSING AUTHORITY CAPITAL PROJECTS



MODERNIZATION REPORT FOR MANHATTAN DEVELOPMENTS

DEVELOPMENT: WALD

MANHATTAN

TDS: 023

HUD AMP#: NY005000230

DWELLING BUILDINGS 16

DWELLING UNITS: 1860

INITIATIVES : MF - Mayor's Action Plan: Facades

COMPLETED - 5 YEARS

Project	Budget	Fund Code	Type of Work	Comp. Year
6481	\$770,850	FEDERAL	EXTERIOR BRICKWORK REPAIRS (LOCAL LAW 11) (SIDEWALK SHEDS)	2017
7647	\$1,167,803	FEDERAL	ROOF WATER TANKS	2016
7816	\$4,195	FEDERAL	EMERGENCY TREE REMOVAL DUE TO HURRICANE SANDY	2014
7861	\$901,459	FEDERAL	EMERGENCY REPAIRS DUE TO HURRICANE SANDY	2015
8568	\$28,588	FEDERAL	UNDERGROUND STEAM DISTRIBUTION SYSTEM	2017

Total : \$2,872,894

IN PROGRESS

Project	Budget	Fund Code	Type of Work	Const. Start	Ant. End
E228	\$91,609,362	FEDERAL/CITY	PERMANENT REPAIRS & MITIGATION (SANDY)	07/05/17	09/05/20
7989	\$5,925,796	FEDERAL	BRICKWORK/FAÇADE RESTORATION (LOCAL LAW 11)	09/15/17	12/15/18
8966 MF	\$322,804	CITY	FACADES (LOCAL LAW 11) (CMA AND A/E SERVICES)	09/01/17	12/15/18

Total : \$97,857,961

5-YEAR PLAN

Project	Budget	Fund Code	Type of Work	Fiscal Year
9603	\$524,800	FEDERAL	ELEVATOR 2 WAY COMMUNICATION	2021

Total : \$524,800

DASNY MANAGED

Project	Budget	Phase	Type of Work	Const. Start	Const. End
D290	\$845,250	CLOSED	APPLIANCES INSTALLATION	07/06/17	09/29/17

Total : \$845,250



NEW YORK CITY HOUSING AUTHORITY CAPITAL PROJECTS



MODERNIZATION REPORT FOR MANHATTAN DEVELOPMENTS

DEVELOPMENT: WASHINGTON

MANHATTAN

TDS: 062

HUD AMP#: NY005010620

DWELLING BUILDINGS 14

DWELLING UNITS: 1509

INITIATIVES : EPC - Energy Performance Contract

MA - Mayor's Homeless Initiatives

COMPLETED - 5 YEARS

Project	Budget	Fund Code	Type of Work	Comp. Year
5986	\$6,371,234	EPC/FEDERAL	REPLACEMENT OF BOILERS	2016
6509	\$6,651,172	FEDERAL	ELEVATORS	2014
7169	\$410,000	CITY	SECURITY CAMERAS	2013
7781	\$182,539	FEDERAL	SECURITY ENHANCEMENTS	2013
8585	\$54,874	FEDERAL	REPLACEMENT OF UNDERGROUND PIPING	2016
9302 EPC	\$1,577,456	EPC	EPC- LIGHTING IMPROVEMENTS.	2017

Total : \$15,247,275

IN PROGRESS

Project	Budget	Fund Code	Type of Work	Const. Start	Ant. End
9001 MA	\$521,932	CITY/FEDERAL	APARTMENT RENOVATION - OFFLINE UNITS	03/09/17	09/30/18
9105	\$927,188	FEDERAL	GAS RISERS REPLACEMENT	01/18/17	01/17/19

Total : \$1,449,120

DESIGN / PROCUREMENT

Project	Budget	Fund Code	Phase	Type of Work	Ant. Start	Ant. End
8711	\$257,000	CITY	PROCUREMENT	DAYCARE CENTER PLAYGROUND RENOVATION	12/08/18	09/03/19
9414	\$500,000	CITY	DESIGN	PLAYGROUND UPGRADE - ADA ACCESSIBLE	04/07/19	01/01/20

Total : \$757,000

5-YEAR PLAN

Project	Budget	Fund Code	Type of Work	Fiscal Year
9736	\$1,000,000	FEDERAL	BASEMENT CRAWL SPACES	2022
9771	\$5,302,500	OTHER	PLUMBING UPGRADE	2018

Total : \$6,302,500



NEW YORK CITY HOUSING AUTHORITY CAPITAL PROJECTS



MODERNIZATION REPORT FOR MANHATTAN DEVELOPMENTS

DEVELOPMENT: WASHINGTON HEIGHTS REHAB (GROUPS 1&2)

MANHATTAN

TDS: 293

HUD AMP#: NY005013090

DWELLING BUILDINGS 5

DWELLING UNITS: 214

INITIATIVES : MF - Mayor's Action Plan: Facades

COMPLETED - 5 YEARS

Project	Budget	Fund Code	Type of Work	Comp. Year
6481	\$123,336	FEDERAL	EXTERIOR BRICKWORK REPAIRS (LOCAL LAW 11)(SIDEWALK SHEDS)	2017
8032	\$1,855,834	FEDERAL	REPAIRING FIRE ESCAPES	2015
Total :				
	\$1,979,170			

IN PROGRESS

Project	Budget	Fund Code	Type of Work	Const. Start	Ant. End
7989	\$9,498	FEDERAL	EXTERIOR BRICK REPAIRS (LOCAL LAW 11)(SIDEWALK SHEDS)	07/25/17	09/30/18
8966 MF	\$185,883	CITY	FACADES (LOCAL LAW 11) (SIDEWALK SHEDS)	07/25/17	09/30/18
Total :					
	\$195,381				



NEW YORK CITY HOUSING AUTHORITY CAPITAL PROJECTS



MODERNIZATION REPORT FOR MANHATTAN DEVELOPMENTS

DEVELOPMENT: WASHINGTON HEIGHTS REHAB PHASE III (FORT WASHINGTON)

MANHATTAN

TDS: 523

HUD AMP#: NY005013090

DWELLING BUILDINGS 8

DWELLING UNITS: 102

COMPLETED - 5 YEARS

Project	Budget	Fund Code	Type of Work	Comp. Year
7480	\$926,399	FEDERAL	REPLACEMENT OF BOILERS	2015

Total : \$926,399



NEW YORK CITY HOUSING AUTHORITY CAPITAL PROJECTS



MODERNIZATION REPORT FOR MANHATTAN DEVELOPMENTS

DEVELOPMENT: WHITE

MANHATTAN

TDS: 124

HUD AMP#: NY005010090

DWELLING BUILDINGS 1

DWELLING UNITS: 247

INITIATIVES : MR - Mayor's Action Plan: Roofs

COMPLETED - 5 YEARS

Project	Budget	Fund Code	Type of Work	Comp. Year
561	\$519,000	CITY/FEDERAL	UPGRADE HVAC SYSTEM AT UNION SETTLEMENT ASSOCIATION COMMUNITY CENTER	2016
7989	\$455,754	FEDERAL	EXTERIOR RESTORATION (LOCAL LAW 11)	2016
Total :				
	\$974,754			

IN PROGRESS

Project	Budget	Fund Code	Type of Work	Const. Start	Ant. End
7798	\$3,609,930	CITY/FEDERAL	COMMUNITY CENTER UPGRADE	11/22/17	04/16/19
9053 MR	\$3,491,571	CITY	ROOFING, RAILING REPLACEMENT AND ROOFTOP STRUCTURE REPAIRS	03/21/18	11/26/18
Total :					
	\$7,101,501				

DESIGN / PROCUREMENT

Project	Budget	Fund Code	Phase	Type of Work	Ant. Start	Ant. End
9136	\$400,000	CITY	PROCUREMENT	RENOVATION OF GROUNDS	09/08/18	03/26/19
9356	\$400,000	CITY	PROCUREMENT	SECURITY CAMERAS AND A NEW DOOR	11/15/18	03/08/20
Total :						
	\$800,000					



NEW YORK CITY HOUSING AUTHORITY CAPITAL PROJECTS



MODERNIZATION REPORT FOR MANHATTAN DEVELOPMENTS

DEVELOPMENT: WHITE, WISE TOWERS

MANHATTAN

TDS: 124, 127

INITIATIVES : MR - Mayor's Action Plan: Roofs

IN PROGRESS

Project	Budget	Fund Code	Type of Work	Const. Start	Ant. End
9053 MR	\$2,842,338	CITY	ROOFING, RAILING REPLACEMENT AND ROOFTOP STRUCTURE REPAIRS	03/21/18	02/17/19

Total : \$2,842,338



NEW YORK CITY HOUSING AUTHORITY CAPITAL PROJECTS



MODERNIZATION REPORT FOR MANHATTAN DEVELOPMENTS

DEVELOPMENT: WILSON

MANHATTAN

TDS: 112

HUD AMP#: NY005010090

DWELLING BUILDINGS 3

DWELLING UNITS: 398

COMPLETED - 5 YEARS

Project	Budget	Fund Code	Type of Work	Comp. Year
6881	\$435,000	CITY	PROVIDING LAYERED ACCESS & INSTALLATION OF CCTV CAMERAS	2013
7493	\$739,733	FEDERAL	BRICK REPAIR PURSUANT TO LOCAL LAW 11/98	2014
7781	\$186,035	FEDERAL	SECURITY ENHANCEMENTS	2013
8084	\$28,883	IRSAND	REPLACEMENT OF EQUIPMENT DAMAGED DURING HURRICANE SANDY	2014

Total : \$1,389,651

IN PROGRESS

Project	Budget	Fund Code	Type of Work	Const. Start	Ant. End
8937	\$374,577	CITY	BASKETBALL COURT UPGRADE AND AMENITIES	05/02/18	11/29/18

Total : \$374,577



NEW YORK CITY HOUSING AUTHORITY CAPITAL PROJECTS



MODERNIZATION REPORT FOR MANHATTAN DEVELOPMENTS

DEVELOPMENT: WISE TOWERS

MANHATTAN

TDS: 127

HUD AMP#: NY005021270

DWELLING BUILDINGS 2

DWELLING UNITS: 398

INITIATIVES : MR - Mayor's Action Plan: Roofs

COMPLETED - 5 YEARS

Project	Budget	Fund Code	Type of Work	Comp. Year
7681	\$1,319,148	HAF	EXTERIOR BRICK REPAIRS (LOCAL LAW 11)	2016
8695	\$121,444	CITY/HAF	PLAY AREA	2017
8904	\$2,847,164	HAF/OPER. RES.	LOCAL LAW 11 WORK	2017

Total : \$4,287,756

IN PROGRESS

Project	Budget	Fund Code	Type of Work	Const. Start	Ant. End
9053 MR	\$3,969,452	CITY	ROOFING, RAILING REPLACEMENT AND ROOFTOP STRUCTURE REPAIRS	03/21/18	11/26/18

Total : \$3,969,452

5-YEAR PLAN

Project	Budget	Fund Code	Type of Work	Fiscal Year
9872	\$525,000	CITY	PLAY AREA AND SPRINKLER	2019
9906	\$275,000	CITY	CCTV	2019

Total : \$800,000



NEW YORK CITY HOUSING AUTHORITY CAPITAL PROJECTS



MODERNIZATION REPORT FOR MANHATTAN DEVELOPMENTS

DEVELOPMENT: WSUR (BROWNSTONES)

MANHATTAN

TDS: 178

HUD AMP#: NY005011270

DWELLING BUILDINGS 36

DWELLING UNITS: 236

COMPLETED - 5 YEARS

Project	Budget	Fund Code	Type of Work	Comp. Year
6736	\$1,032,164	EPC/FEDERAL	BOILERS	2016
7017	\$684,176	FEDERAL	REPLACEMENT OF HOT WATER DISTRIBUTION PIPES	2015
7746	\$259,722	FEDERAL	REPLACEMENT OF HOT WATER GENERATOR, CONVECTOR VALVES	2015
7987	\$15,436	FEDERAL	EXTERIOR BRICK REPAIRS (LOCAL LAW 11)	2015
7989	\$493,873	FEDERAL	BRICKWORK/FAÇADE RESTORATION(LOCAL LAW 11)	2018
8748	\$149,443	FEDERAL	REPAIR OF RETAINING WALL	2017

Total : \$2,634,813

5-YEAR PLAN

Project	Budget	Fund Code	Type of Work	Fiscal Year
9444	\$4,350,000	FEDERAL	ELEVATOR REPLACEMENT	2022

Total : \$4,350,000



NEW YORK CITY HOUSING AUTHORITY CAPITAL PROJECTS



MODERNIZATION REPORT FOR MANHATTAN DEVELOPMENTS

DEVELOPMENT: WSUR (SITE A) 120 WEST 94TH STREET

MANHATTAN

TDS: 151

HUD AMP#: NY005011270

DWELLING BUILDINGS 1

DWELLING UNITS: 70

COMPLETED - 5 YEARS

Project	Budget	Fund Code	Type of Work	Comp. Year
7781	\$39,157	FEDERAL	SECURITY ENHANCEMENTS	2016
8350	\$207,834	CITY	SECURITY UPGRADES	2016

Total : \$246,991



NEW YORK CITY HOUSING AUTHORITY CAPITAL PROJECTS



MODERNIZATION REPORT FOR MANHATTAN DEVELOPMENTS

DEVELOPMENT: WSUR (SITE B) 74 WEST 92ND STREET

MANHATTAN

TDS: 173

HUD AMP#: NY005011270

DWELLING BUILDINGS 1

DWELLING UNITS: 168

COMPLETED - 5 YEARS

Project	Budget	Fund Code	Type of Work	Comp. Year
7747	\$436,823	FEDERAL	REPLACEMENT OF HOT WATER GENERATOR, CONVECTOR VALVES	2015
7781	\$39,190	FEDERAL	SECURITY ENHANCEMENTS(CM FEES)	2016
8351	\$208,115	CITY	SECURITY UPGRADES	2016

Total : \$684,128

IN PROGRESS

Project	Budget	Fund Code	Type of Work	Const. Start	Ant. End
6481	\$135,308	FEDERAL/OPER. RES.	EXTERIOR BRICK REPAIRS (LOCAL LAW 11) (SIDEWALK SHEDS)	11/22/16	12/31/18

Total : \$135,308



NEW YORK CITY HOUSING AUTHORITY CAPITAL PROJECTS



MODERNIZATION REPORT FOR MANHATTAN DEVELOPMENTS

DEVELOPMENT: WSUR (SITE C) 589 AMSTERDAM AVENUE

MANHATTAN

TDS: 174

HUD AMP#: NY005011270

DWELLING BUILDINGS 1

DWELLING UNITS: 158

COMPLETED - 5 YEARS

Project	Budget	Fund Code	Type of Work	Comp. Year
7781	\$39,411	FEDERAL	SECURITY ENHANCEMENTS	2016
7987	\$306,163	FEDERAL	EXTERIOR BRICK REPAIRS (LOCAL LAW 11)	2015
8348	\$207,661	CITY	SECURITY UPGRADES	2016

Total : \$553,235



NEW YORK CITY HOUSING AUTHORITY CAPITAL PROJECTS



MODERNIZATION SUMMARY REPORT FOR MANHATTAN DEVELOPMENTS

MANHATTAN

DEVELOPMENT: 131 SAINT NICHOLAS AVENUE

STATUS	BUDGET
COMPLETED - 5 YEARS	\$2,601,770
IN - PROGRESS	\$37,933
TOTAL	\$2,639,703

DEVELOPMENT: 154 WEST 84TH STREET

STATUS	BUDGET
COMPLETED - 5 YEARS	\$127,881
TOTAL	\$127,881

DEVELOPMENT: 335 EAST 111TH STREET

STATUS	BUDGET
DESIGN / PROCUREMENT	\$400,000
TOTAL	\$400,000

5 - YEAR PLAN

YEAR	BUDGET
FY - 2019	\$1,000,000
TOTAL	\$1,000,000



NEW YORK CITY HOUSING AUTHORITY CAPITAL PROJECTS



MODERNIZATION SUMMARY REPORT FOR MANHATTAN DEVELOPMENTS

DEVELOPMENT: 344 EAST 28TH STREET

STATUS	BUDGET
COMPLETED - 5 YEARS	\$299,900
TOTAL	\$299,900

DEVELOPMENT: 45 ALLEN STREET

STATUS	BUDGET
COMPLETED - 5 YEARS	\$274,908
IN - PROGRESS	\$1,032,226
TOTAL	\$1,307,134

DEVELOPMENT: 830 AMSTERDAM AVENUE

STATUS	BUDGET
COMPLETED - 5 YEARS	\$607,242
IN - PROGRESS	\$224,115
TOTAL	\$831,356

5 - YEAR PLAN

YEAR	BUDGET
FY - 2018	\$400,000
TOTAL	\$400,000



NEW YORK CITY HOUSING AUTHORITY CAPITAL PROJECTS



MODERNIZATION SUMMARY REPORT FOR MANHATTAN DEVELOPMENTS

DEVELOPMENT: AMSTERDAM

STATUS	BUDGET
COMPLETED - 5 YEARS	\$379,206
IN - PROGRESS	\$41,849,976
TOTAL	\$42,229,182

5 - YEAR PLAN

YEAR	BUDGET
FY - 2019	\$800,000
FY - 2020	\$465,000
FY - 2022	\$10,500,000
TOTAL	\$11,765,000

DASNY MANAGED

STATUS	BUDGET
COMPLETED	\$819,000
TOTAL	\$819,000

DEVELOPMENT: AMSTERDAM ADDITION

STATUS	BUDGET
IN - PROGRESS	\$142,900
TOTAL	\$142,900

DASNY MANAGED

STATUS	BUDGET
COMPLETED	\$340,000
IN - PROGRESS	\$155,000
PLANNED	\$500,000
TOTAL	\$995,000



NEW YORK CITY HOUSING AUTHORITY CAPITAL PROJECTS



MODERNIZATION SUMMARY REPORT FOR MANHATTAN DEVELOPMENTS

DEVELOPMENT: AUDUBON

STATUS	BUDGET
COMPLETED - 5 YEARS	\$39,520
IN - PROGRESS	\$44,023
TOTAL	\$83,543

DEVELOPMENT: BARUCH

STATUS	BUDGET
COMPLETED - 5 YEARS	\$18,426,896
IN - PROGRESS	\$86,446
TOTAL	\$18,513,342

5 - YEAR PLAN

YEAR	BUDGET
FY - 2018	\$8,972,689
FY - 2019	\$5,000,000
FY - 2020	\$14,574,800
FY - 2021	\$1,830,755
FY - 2022	\$100,000
TOTAL	\$30,478,244

DEVELOPMENT: BARUCH HOUSES ADDITION

STATUS	BUDGET
COMPLETED - 5 YEARS	\$1,031,874
IN - PROGRESS	\$2,629,346
TOTAL	\$3,661,221



NEW YORK CITY HOUSING AUTHORITY CAPITAL PROJECTS



MODERNIZATION SUMMARY REPORT FOR MANHATTAN DEVELOPMENTS

DEVELOPMENT: BARUCH, LAVANBURG HOMES

STATUS	BUDGET
IN - PROGRESS	\$173,434,625
TOTAL	\$173,434,625

DEVELOPMENT: BETHUNE GARDENS

STATUS	BUDGET
COMPLETED - 5 YEARS	\$699,692
IN - PROGRESS	\$50,618
TOTAL	\$750,310

5 - YEAR PLAN

YEAR	BUDGET
FY - 2018	\$1,250,000
TOTAL	\$1,250,000

DASNY MANAGED

STATUS	BUDGET
IN - PROGRESS	\$500,000
TOTAL	\$500,000



NEW YORK CITY HOUSING AUTHORITY CAPITAL PROJECTS



MODERNIZATION SUMMARY REPORT FOR MANHATTAN DEVELOPMENTS

DEVELOPMENT: BRACETTI PLAZA

STATUS	BUDGET
COMPLETED - 5 YEARS	\$300,916
IN - PROGRESS	\$290,262
TOTAL	\$591,177

DASNY MANAGED

STATUS	BUDGET
COMPLETED	\$40,590
IN - PROGRESS	\$471,228
TOTAL	\$511,818

DEVELOPMENT: CAMPOS PLAZA I

STATUS	BUDGET
COMPLETED - 5 YEARS	\$511,805
TOTAL	\$511,805

DEVELOPMENT: CAMPOS PLAZA II

STATUS	BUDGET
COMPLETED - 5 YEARS	\$2,447,909
IN - PROGRESS	\$26,209,661
TOTAL	\$28,657,571

DASNY MANAGED

STATUS	BUDGET
COMPLETED	\$81,590
TOTAL	\$81,590



NEW YORK CITY HOUSING AUTHORITY CAPITAL PROJECTS



MODERNIZATION SUMMARY REPORT FOR MANHATTAN DEVELOPMENTS

DEVELOPMENT: CARVER

STATUS	BUDGET
COMPLETED - 5 YEARS	\$18,979,637
IN - PROGRESS	\$4,822,561
DESIGN / PROCUREMENT	\$343,000
TOTAL	\$24,145,197

5 - YEAR PLAN

YEAR	BUDGET
FY - 2018	\$1,250,000
FY - 2022	\$360,800
TOTAL	\$1,610,800

DEVELOPMENT: CHELSEA

STATUS	BUDGET
COMPLETED - 5 YEARS	\$1,582,661
IN - PROGRESS	\$453,566
TOTAL	\$2,036,227



NEW YORK CITY HOUSING AUTHORITY CAPITAL PROJECTS



MODERNIZATION SUMMARY REPORT FOR MANHATTAN DEVELOPMENTS

DEVELOPMENT: CHELSEA ADDITION

STATUS	BUDGET
COMPLETED - 5 YEARS	\$741,310
TOTAL	\$741,310

DASNY MANAGED

STATUS	BUDGET
PLANNED	\$250,000
TOTAL	\$250,000

DEVELOPMENT: CHELSEA, ELLIOTT

STATUS	BUDGET
DESIGN / PROCUREMENT	\$500,000
TOTAL	\$500,000

DEVELOPMENT: CLINTON

STATUS	BUDGET
COMPLETED - 5 YEARS	\$7,196,843
IN - PROGRESS	\$199,996
TOTAL	\$7,396,839

5 - YEAR PLAN

YEAR	BUDGET
FY - 2018	\$1,250,000
TOTAL	\$1,250,000



NEW YORK CITY HOUSING AUTHORITY CAPITAL PROJECTS



MODERNIZATION SUMMARY REPORT FOR MANHATTAN DEVELOPMENTS

DEVELOPMENT: CORSI HOUSES

STATUS	BUDGET
COMPLETED - 5 YEARS	\$1,018,729
IN - PROGRESS	\$124,510
DESIGN / PROCUREMENT	\$4,368,000
TOTAL	\$5,511,239

DEVELOPMENT: DE HOSTOS APARTMENTS

STATUS	BUDGET
COMPLETED - 5 YEARS	\$336,326
TOTAL	\$336,326

DEVELOPMENT: DOUGLASS ADDITION

STATUS	BUDGET
COMPLETED - 5 YEARS	\$126,988
TOTAL	\$126,988

5 - YEAR PLAN

YEAR	BUDGET
FY - 2018	\$1,250,000
TOTAL	\$1,250,000



NEW YORK CITY HOUSING AUTHORITY CAPITAL PROJECTS



MODERNIZATION SUMMARY REPORT FOR MANHATTAN DEVELOPMENTS

DEVELOPMENT: DOUGLASS I

STATUS	BUDGET
COMPLETED - 5 YEARS	\$16,557,067
IN - PROGRESS	\$943,934
TOTAL	\$17,501,001

5 - YEAR PLAN

YEAR	BUDGET
FY - 2018	\$1,759,776
TOTAL	\$1,759,776

DEVELOPMENT: DOUGLASS I, DOUGLASS II

DASNY MANAGED

STATUS	BUDGET
IN - PROGRESS	\$1,000,000
TOTAL	\$1,000,000

DEVELOPMENT: DOUGLASS I, DOUGLASS II, DOUGLASS ADDITION

5 - YEAR PLAN

YEAR	BUDGET
FY - 2022	\$100,000
TOTAL	\$100,000



NEW YORK CITY HOUSING AUTHORITY CAPITAL PROJECTS



MODERNIZATION SUMMARY REPORT FOR MANHATTAN DEVELOPMENTS

DEVELOPMENT: DOUGLASS II

STATUS	BUDGET
COMPLETED - 5 YEARS	\$13,506,733
IN - PROGRESS	\$587,113
TOTAL	\$14,093,846

5 - YEAR PLAN

YEAR	BUDGET
FY - 2018	\$200,000
FY - 2019	\$200,000
TOTAL	\$400,000

DEVELOPMENT: DREW-HAMILTON

STATUS	BUDGET
COMPLETED - 5 YEARS	\$641,057
IN - PROGRESS	\$1,267,612
TOTAL	\$1,908,670

DASNY MANAGED

STATUS	BUDGET
COMPLETED	\$1,000,000
IN - PROGRESS	\$500,000
TOTAL	\$1,500,000



NEW YORK CITY HOUSING AUTHORITY CAPITAL PROJECTS



MODERNIZATION SUMMARY REPORT FOR MANHATTAN DEVELOPMENTS

DEVELOPMENT: DYCKMAN

STATUS	BUDGET
COMPLETED - 5 YEARS	\$672,733
IN - PROGRESS	\$2,981,024
DESIGN / PROCUREMENT	\$4,500,000
TOTAL	\$8,153,757

5 - YEAR PLAN

YEAR	BUDGET
FY - 2019	\$16,300,000
FY - 2020	\$10,000,000
FY - 2021	\$7,000,000
FY - 2022	\$200,000
TOTAL	\$33,500,000

DASNY MANAGED

STATUS	BUDGET
PLANNED	\$1,250,000
TOTAL	\$1,250,000



NEW YORK CITY HOUSING AUTHORITY CAPITAL PROJECTS



MODERNIZATION SUMMARY REPORT FOR MANHATTAN DEVELOPMENTS

DEVELOPMENT: EAST RIVER

STATUS	BUDGET
COMPLETED - 5 YEARS	\$2,131,282
IN - PROGRESS	\$62,059,774
TOTAL	\$64,191,056

5 - YEAR PLAN

YEAR	BUDGET
FY - 2018	\$400,000
FY - 2021	\$574,000
FY - 2022	\$100,000
TOTAL	\$1,074,000

DEVELOPMENT: ELLIOTT

STATUS	BUDGET
COMPLETED - 5 YEARS	\$4,285,274
IN - PROGRESS	\$1,706,200
TOTAL	\$5,991,474

5 - YEAR PLAN

YEAR	BUDGET
FY - 2019	\$630,000
TOTAL	\$630,000

DASNY MANAGED

STATUS	BUDGET
PLANNED	\$675,000
TOTAL	\$675,000



NEW YORK CITY HOUSING AUTHORITY CAPITAL PROJECTS



MODERNIZATION SUMMARY REPORT FOR MANHATTAN DEVELOPMENTS

DEVELOPMENT: FIRST HOUSES

STATUS	BUDGET
COMPLETED - 5 YEARS	\$493,447
TOTAL	\$493,447

DASNY MANAGED

STATUS	BUDGET
IN - PROGRESS	\$566,722
PLANNED	\$190,000
TOTAL	\$756,722

DEVELOPMENT: FORT WASHINGTON AVENUE REHAB

STATUS	BUDGET
COMPLETED - 5 YEARS	\$1,652,751
IN - PROGRESS	\$6,108,519
TOTAL	\$7,761,271

5 - YEAR PLAN

YEAR	BUDGET
FY - 2021	\$1,000,000
TOTAL	\$1,000,000

DASNY MANAGED

STATUS	BUDGET
IN - PROGRESS	\$500,000
TOTAL	\$500,000



NEW YORK CITY HOUSING AUTHORITY CAPITAL PROJECTS



MODERNIZATION SUMMARY REPORT FOR MANHATTAN DEVELOPMENTS

DEVELOPMENT: FULTON

STATUS	BUDGET
COMPLETED - 5 YEARS	\$3,848,429
IN - PROGRESS	\$7,476,233
DESIGN / PROCUREMENT	\$1,900,000
TOTAL	\$13,224,662

5 - YEAR PLAN

YEAR	BUDGET
FY - 2019	\$250,000
FY - 2021	\$1,410,000
TOTAL	\$1,660,000

DASNY MANAGED

STATUS	BUDGET
IN - PROGRESS	\$770,000
PLANNED	\$500,000
TOTAL	\$1,270,000



NEW YORK CITY HOUSING AUTHORITY CAPITAL PROJECTS



MODERNIZATION SUMMARY REPORT FOR MANHATTAN DEVELOPMENTS

DEVELOPMENT: GOMPERS

STATUS	BUDGET
COMPLETED - 5 YEARS	\$2,442,840
IN - PROGRESS	\$2,500,000
TOTAL	\$4,942,840

5 - YEAR PLAN

YEAR	BUDGET
FY - 2019	\$2,500,000
TOTAL	\$2,500,000

DASNY MANAGED

STATUS	BUDGET
COMPLETED	\$242,650
TOTAL	\$242,650

DEVELOPMENT: GRAMPION

STATUS	BUDGET
COMPLETED - 5 YEARS	\$417,255
IN - PROGRESS	\$78,681
TOTAL	\$495,937



NEW YORK CITY HOUSING AUTHORITY CAPITAL PROJECTS



MODERNIZATION SUMMARY REPORT FOR MANHATTAN DEVELOPMENTS

DEVELOPMENT: GRANT

STATUS	BUDGET
COMPLETED - 5 YEARS	\$1,096,242
DESIGN / PROCUREMENT	\$28,144,742
TOTAL	\$29,240,984

5 - YEAR PLAN

YEAR	BUDGET
FY - 2019	\$500,000
FY - 2022	\$1,111,600
TOTAL	\$1,611,600

DEVELOPMENT: HARBORVIEW TERRACE

STATUS	BUDGET
COMPLETED - 5 YEARS	\$2,899,507
IN - PROGRESS	\$2,979,421
TOTAL	\$5,878,928

5 - YEAR PLAN

YEAR	BUDGET
FY - 2019	\$80,000
TOTAL	\$80,000

DASNY MANAGED

STATUS	BUDGET
COMPLETED	\$550,000
TOTAL	\$550,000



NEW YORK CITY HOUSING AUTHORITY CAPITAL PROJECTS



MODERNIZATION SUMMARY REPORT FOR MANHATTAN DEVELOPMENTS

DEVELOPMENT: HARLEM RIVER

STATUS	BUDGET
COMPLETED - 5 YEARS	\$22,881,357
IN - PROGRESS	\$542,045
DESIGN / PROCUREMENT	\$280,000
TOTAL	\$23,703,402

DASNY MANAGED

STATUS	BUDGET
COMPLETED	\$500,000
PLANNED	\$332,000
TOTAL	\$832,000

DEVELOPMENT: HARLEM RIVER II

STATUS	BUDGET
IN - PROGRESS	\$1,451,128
TOTAL	\$1,451,128

DEVELOPMENT: HARLEM RIVER, HARLEM RIVER II

STATUS	BUDGET
DESIGN / PROCUREMENT	\$1,200,000
TOTAL	\$1,200,000

5 - YEAR PLAN

YEAR	BUDGET
FY - 2019	\$13,500,000
TOTAL	\$13,500,000



NEW YORK CITY HOUSING AUTHORITY CAPITAL PROJECTS



MODERNIZATION SUMMARY REPORT FOR MANHATTAN DEVELOPMENTS

DEVELOPMENT: HERNANDEZ

STATUS	BUDGET
COMPLETED - 5 YEARS	\$687,024
DESIGN / PROCUREMENT	\$1,087,000
TOTAL	\$1,774,024

5 - YEAR PLAN

YEAR	BUDGET
FY - 2019	\$1,200,000
TOTAL	\$1,200,000

DASNY MANAGED

STATUS	BUDGET
PLANNED	\$400,000
TOTAL	\$400,000

DEVELOPMENT: HOLMES TOWERS

STATUS	BUDGET
COMPLETED - 5 YEARS	\$4,238,970
IN - PROGRESS	\$414,550
TOTAL	\$4,653,520

5 - YEAR PLAN

YEAR	BUDGET
FY - 2021	\$1,000,000
TOTAL	\$1,000,000



NEW YORK CITY HOUSING AUTHORITY CAPITAL PROJECTS



MODERNIZATION SUMMARY REPORT FOR MANHATTAN DEVELOPMENTS

DEVELOPMENT: ISAACS

STATUS	BUDGET
COMPLETED - 5 YEARS	\$18,269,330
IN - PROGRESS	\$2,620,509
DESIGN / PROCUREMENT	\$33,703,215
TOTAL	\$54,593,055

5 - YEAR PLAN

YEAR	BUDGET
FY - 2019	\$1,250,000
TOTAL	\$1,250,000



NEW YORK CITY HOUSING AUTHORITY CAPITAL PROJECTS



MODERNIZATION SUMMARY REPORT FOR MANHATTAN DEVELOPMENTS

DEVELOPMENT: JEFFERSON

STATUS	BUDGET
COMPLETED - 5 YEARS	\$22,763,633
IN - PROGRESS	\$759,000
DESIGN / PROCUREMENT	\$3,250,000
TOTAL	\$26,772,633

5 - YEAR PLAN

YEAR	BUDGET
FY - 2019	\$20,000,000
FY - 2020	\$20,200,000
FY - 2021	\$885,600
TOTAL	\$41,085,600

DASNY MANAGED

STATUS	BUDGET
COMPLETED	\$3,000,000
TOTAL	\$3,000,000



NEW YORK CITY HOUSING AUTHORITY CAPITAL PROJECTS



MODERNIZATION SUMMARY REPORT FOR MANHATTAN DEVELOPMENTS

DEVELOPMENT: JOHNSON

STATUS	BUDGET
COMPLETED - 5 YEARS	\$5,357,962
IN - PROGRESS	\$2,598,328
DESIGN / PROCUREMENT	\$877,000
TOTAL	\$8,833,291

5 - YEAR PLAN

YEAR	BUDGET
FY - 2019	\$6,750,000
FY - 2021	\$475,600
TOTAL	\$7,225,600

DEVELOPMENT: KING TOWERS

STATUS	BUDGET
COMPLETED - 5 YEARS	\$21,365,311
DESIGN / PROCUREMENT	\$3,019,500
TOTAL	\$24,384,811

5 - YEAR PLAN

YEAR	BUDGET
FY - 2019	\$1,250,000
FY - 2022	\$344,400
TOTAL	\$1,594,400



NEW YORK CITY HOUSING AUTHORITY CAPITAL PROJECTS



MODERNIZATION SUMMARY REPORT FOR MANHATTAN DEVELOPMENTS

DEVELOPMENT: LA GUARDIA

STATUS	BUDGET
COMPLETED - 5 YEARS	\$16,782,931
IN - PROGRESS	\$27,725,329
TOTAL	\$44,508,260

5 - YEAR PLAN

YEAR	BUDGET
FY - 2022	\$295,200
TOTAL	\$295,200

DEVELOPMENT: LA GUARDIA ADDITION

5 - YEAR PLAN

YEAR	BUDGET
FY - 2019	\$170,000
TOTAL	\$170,000

DASNY MANAGED

STATUS	BUDGET
COMPLETED	\$150,000
TOTAL	\$150,000

DEVELOPMENT: LAVANBURG HOMES

STATUS	BUDGET
COMPLETED - 5 YEARS	\$486,752
IN - PROGRESS	\$67,719
TOTAL	\$554,470



NEW YORK CITY HOUSING AUTHORITY CAPITAL PROJECTS



MODERNIZATION SUMMARY REPORT FOR MANHATTAN DEVELOPMENTS

DEVELOPMENT: LEHMAN VILLAGE

STATUS	BUDGET
COMPLETED - 5 YEARS	\$2,459,204
TOTAL	\$2,459,204

5 - YEAR PLAN

YEAR	BUDGET
FY - 2022	\$2,450,000
TOTAL	\$2,450,000

DEVELOPMENT: LEXINGTON

STATUS	BUDGET
COMPLETED - 5 YEARS	\$5,254,230
IN - PROGRESS	\$4,459,341
DESIGN / PROCUREMENT	\$385,000
TOTAL	\$10,098,571

5 - YEAR PLAN

YEAR	BUDGET
FY - 2020	\$1,250,000
TOTAL	\$1,250,000



NEW YORK CITY HOUSING AUTHORITY CAPITAL PROJECTS



MODERNIZATION SUMMARY REPORT FOR MANHATTAN DEVELOPMENTS

DEVELOPMENT: LINCOLN

STATUS	BUDGET
COMPLETED - 5 YEARS	\$6,913,857
IN - PROGRESS	\$306,886
TOTAL	\$7,220,743

5 - YEAR PLAN

YEAR	BUDGET
FY - 2021	\$459,200
TOTAL	\$459,200

DEVELOPMENT: LOWER EAST SIDE I INFILL

STATUS	BUDGET
COMPLETED - 5 YEARS	\$518,574
DESIGN / PROCUREMENT	\$266,000
TOTAL	\$784,574

5 - YEAR PLAN

YEAR	BUDGET
FY - 2020	\$1,250,000
TOTAL	\$1,250,000



NEW YORK CITY HOUSING AUTHORITY CAPITAL PROJECTS



MODERNIZATION SUMMARY REPORT FOR MANHATTAN DEVELOPMENTS

DEVELOPMENT: LOWER EAST SIDE II

STATUS	BUDGET
COMPLETED - 5 YEARS	\$1,559
IN - PROGRESS	\$99,007
TOTAL	\$100,567

5 - YEAR PLAN

YEAR	BUDGET
FY - 2020	\$1,250,000
TOTAL	\$1,250,000

DASNY MANAGED

STATUS	BUDGET
COMPLETED	\$70,110
PLANNED	\$504,196
TOTAL	\$574,306

DEVELOPMENT: LOWER EAST SIDE III

DASNY MANAGED

STATUS	BUDGET
COMPLETED	\$18,860
TOTAL	\$18,860



NEW YORK CITY HOUSING AUTHORITY CAPITAL PROJECTS



MODERNIZATION SUMMARY REPORT FOR MANHATTAN DEVELOPMENTS

DEVELOPMENT: LOWER EAST SIDE REHAB (GROUP 5)

STATUS	BUDGET
COMPLETED - 5 YEARS	\$6,070,441
IN - PROGRESS	\$241,680
TOTAL	\$6,312,122

DASNY MANAGED

STATUS	BUDGET
COMPLETED	\$31,625
TOTAL	\$31,625

DEVELOPMENT: MANHATTANVILLE

STATUS	BUDGET
COMPLETED - 5 YEARS	\$2,515,059
TOTAL	\$2,515,059

5 - YEAR PLAN

YEAR	BUDGET
FY - 2019	\$267,000
TOTAL	\$267,000

DASNY MANAGED

STATUS	BUDGET
COMPLETED	\$1,000,000
IN - PROGRESS	\$1,000,000
TOTAL	\$2,000,000



NEW YORK CITY HOUSING AUTHORITY CAPITAL PROJECTS



MODERNIZATION SUMMARY REPORT FOR MANHATTAN DEVELOPMENTS

DEVELOPMENT: MANHATTANVILLE REHAB (GROUP 2)

STATUS	BUDGET
COMPLETED - 5 YEARS	\$485,600
TOTAL	\$485,600

DEVELOPMENT: MANHATTANVILLE REHAB (GROUP 3)

STATUS	BUDGET
IN - PROGRESS	\$1,561,035
TOTAL	\$1,561,035

DEVELOPMENT: MARSHALL PLAZA

STATUS	BUDGET
COMPLETED - 5 YEARS	\$43,932
IN - PROGRESS	\$449,491
DESIGN / PROCUREMENT	\$4,194,000
TOTAL	\$4,687,423



NEW YORK CITY HOUSING AUTHORITY CAPITAL PROJECTS



MODERNIZATION SUMMARY REPORT FOR MANHATTAN DEVELOPMENTS

DEVELOPMENT: MELTZER TOWER

STATUS	BUDGET
COMPLETED - 5 YEARS	\$223,308
IN - PROGRESS	\$53,810
TOTAL	\$277,118

5 - YEAR PLAN

YEAR	BUDGET
FY - 2018	\$100,000
FY - 2019	\$1,200,000
TOTAL	\$1,300,000

DASNY MANAGED

STATUS	BUDGET
COMPLETED	\$100,000
TOTAL	\$100,000

DEVELOPMENT: METRO NORTH PLAZA

STATUS	BUDGET
COMPLETED - 5 YEARS	\$1,873,824
DESIGN / PROCUREMENT	\$52,214,424
TOTAL	\$54,088,248

5 - YEAR PLAN

YEAR	BUDGET
FY - 2019	\$250,000
TOTAL	\$250,000



NEW YORK CITY HOUSING AUTHORITY CAPITAL PROJECTS



MODERNIZATION SUMMARY REPORT FOR MANHATTAN DEVELOPMENTS

DEVELOPMENT: MORRIS PARK SENIOR CITIZENS HOME

STATUS	BUDGET
COMPLETED - 5 YEARS	\$641,392
TOTAL	\$641,392

DEVELOPMENT: PARK AVENUE-EAST 122ND, 123RD STREETS

STATUS	BUDGET
COMPLETED - 5 YEARS	\$4,624,774
TOTAL	\$4,624,774

5 - YEAR PLAN

YEAR	BUDGET
FY - 2018	\$100,000
TOTAL	\$100,000



NEW YORK CITY HOUSING AUTHORITY CAPITAL PROJECTS



MODERNIZATION SUMMARY REPORT FOR MANHATTAN DEVELOPMENTS

DEVELOPMENT: POLO GROUNDS TOWERS

STATUS	BUDGET
COMPLETED - 5 YEARS	\$6,327,457
IN - PROGRESS	\$7,063,376
DESIGN / PROCUREMENT	\$600,000
TOTAL	\$13,990,833

5 - YEAR PLAN

YEAR	BUDGET
FY - 2018	\$900,000
FY - 2019	\$8,200,000
FY - 2022	\$455,200
TOTAL	\$9,555,200

DEVELOPMENT: RANDOLPH

5 - YEAR PLAN

YEAR	BUDGET
FY - 2018	\$1,500,000
TOTAL	\$1,500,000



NEW YORK CITY HOUSING AUTHORITY CAPITAL PROJECTS



MODERNIZATION SUMMARY REPORT FOR MANHATTAN DEVELOPMENTS

DEVELOPMENT: RANGEL

STATUS	BUDGET
COMPLETED - 5 YEARS	\$16,322,180
IN - PROGRESS	\$31,202,631
TOTAL	\$47,524,812

5 - YEAR PLAN

YEAR	BUDGET
FY - 2018	\$3,583,733
FY - 2019	\$200,000
FY - 2020	\$1,250,000
TOTAL	\$5,033,733

DASNY MANAGED

STATUS	BUDGET
PLANNED	\$1,500,000
TOTAL	\$1,500,000

DEVELOPMENT: REHAB PROGRAM (DOUGLASS REHABS)

STATUS	BUDGET
COMPLETED - 5 YEARS	\$367,125
TOTAL	\$367,125



NEW YORK CITY HOUSING AUTHORITY CAPITAL PROJECTS



MODERNIZATION SUMMARY REPORT FOR MANHATTAN DEVELOPMENTS

DEVELOPMENT: REHAB PROGRAM (TAFT REHABS)

STATUS	BUDGET
COMPLETED - 5 YEARS	\$4,028,507
IN - PROGRESS	\$276,523
DESIGN / PROCUREMENT	\$4,000,000
TOTAL	\$8,305,030

DEVELOPMENT: REHAB PROGRAM (WISE REHAB)

STATUS	BUDGET
IN - PROGRESS	\$20,450
TOTAL	\$20,450



NEW YORK CITY HOUSING AUTHORITY CAPITAL PROJECTS



MODERNIZATION SUMMARY REPORT FOR MANHATTAN DEVELOPMENTS

DEVELOPMENT: RIIS

STATUS	BUDGET
COMPLETED - 5 YEARS	\$11,400,866
DESIGN / PROCUREMENT	\$113,270,426
TOTAL	\$124,671,292

5 - YEAR PLAN

YEAR	BUDGET
FY - 2021	\$426,400
FY - 2022	\$196,800
TOTAL	\$623,200

DASNY MANAGED

STATUS	BUDGET
COMPLETED	\$635,000
TOTAL	\$635,000

DEVELOPMENT: RIIS II

STATUS	BUDGET
COMPLETED - 5 YEARS	\$8,098,354
IN - PROGRESS	\$42,240,967
TOTAL	\$50,339,321



NEW YORK CITY HOUSING AUTHORITY CAPITAL PROJECTS



MODERNIZATION SUMMARY REPORT FOR MANHATTAN DEVELOPMENTS

DEVELOPMENT: ROBBINS PLAZA

STATUS	BUDGET
COMPLETED - 5 YEARS	\$1,479,583
IN - PROGRESS	\$140,419
TOTAL	\$1,620,003

5 - YEAR PLAN

YEAR	BUDGET
FY - 2022	\$1,000,000
TOTAL	\$1,000,000

DASNY MANAGED

STATUS	BUDGET
COMPLETED	\$580,000
IN - PROGRESS	\$100,000
PLANNED	\$200,000
TOTAL	\$880,000

DEVELOPMENT: ROBINSON

STATUS	BUDGET
COMPLETED - 5 YEARS	\$2,686,447
DESIGN / PROCUREMENT	\$249,517
TOTAL	\$2,935,964

5 - YEAR PLAN

YEAR	BUDGET
FY - 2019	\$1,250,000
TOTAL	\$1,250,000



NEW YORK CITY HOUSING AUTHORITY CAPITAL PROJECTS



MODERNIZATION SUMMARY REPORT FOR MANHATTAN DEVELOPMENTS

DEVELOPMENT: RUTGERS

STATUS	BUDGET
COMPLETED - 5 YEARS	\$4,334,011
TOTAL	\$4,334,011

5 - YEAR PLAN

YEAR	BUDGET
FY - 2019	\$395,000
TOTAL	\$395,000

DEVELOPMENT: SAINT NICHOLAS

STATUS	BUDGET
COMPLETED - 5 YEARS	\$11,272,615
IN - PROGRESS	\$21,930,723
DESIGN / PROCUREMENT	\$3,177,089
TOTAL	\$36,380,427

5 - YEAR PLAN

YEAR	BUDGET
FY - 2019	\$275,000
FY - 2020	\$1,000,000
FY - 2022	\$28,000,000
TOTAL	\$29,275,000



NEW YORK CITY HOUSING AUTHORITY CAPITAL PROJECTS



MODERNIZATION SUMMARY REPORT FOR MANHATTAN DEVELOPMENTS

DEVELOPMENT: SAMUEL (CITY)

STATUS	BUDGET
COMPLETED - 5 YEARS	\$51,634
IN - PROGRESS	\$12,821,307
TOTAL	\$12,872,941

5 - YEAR PLAN

YEAR	BUDGET
FY - 2018	\$57,650
TOTAL	\$57,650

DEVELOPMENT: SAMUEL (MHOP) I

STATUS	BUDGET
COMPLETED - 5 YEARS	\$846,141
TOTAL	\$846,141

DEVELOPMENT: SAMUEL (MHOP) II

STATUS	BUDGET
IN - PROGRESS	\$384,721
TOTAL	\$384,721

DEVELOPMENT: SAMUEL (MHOP) III

STATUS	BUDGET
IN - PROGRESS	\$585,970
TOTAL	\$585,970



NEW YORK CITY HOUSING AUTHORITY CAPITAL PROJECTS



MODERNIZATION SUMMARY REPORT FOR MANHATTAN DEVELOPMENTS

DEVELOPMENT: SEWARD PARK EXTENSION

STATUS	BUDGET
COMPLETED - 5 YEARS	\$4,219,391
IN - PROGRESS	\$23,033
TOTAL	\$4,242,423

DASNY MANAGED

STATUS	BUDGET
COMPLETED	\$100,000
TOTAL	\$100,000



NEW YORK CITY HOUSING AUTHORITY CAPITAL PROJECTS



MODERNIZATION SUMMARY REPORT FOR MANHATTAN DEVELOPMENTS

DEVELOPMENT: SMITH

STATUS	BUDGET
COMPLETED - 5 YEARS	\$19,029,905
IN - PROGRESS	\$78,791,076
DESIGN / PROCUREMENT	\$2,644,743
TOTAL	\$100,465,724

5 - YEAR PLAN

YEAR	BUDGET
FY - 2018	\$1,000,000
FY - 2019	\$8,677,000
FY - 2020	\$100,000
FY - 2022	\$643,600
TOTAL	\$10,420,600

DASNY MANAGED

STATUS	BUDGET
PLANNED	\$500,000
TOTAL	\$500,000

DEVELOPMENT: STANTON STREET

5 - YEAR PLAN

YEAR	BUDGET
FY - 2019	\$175,000
TOTAL	\$175,000



NEW YORK CITY HOUSING AUTHORITY CAPITAL PROJECTS



MODERNIZATION SUMMARY REPORT FOR MANHATTAN DEVELOPMENTS

DEVELOPMENT: STRAUS

STATUS	BUDGET
COMPLETED - 5 YEARS	\$9,918,131
TOTAL	\$9,918,131

DASNY MANAGED

STATUS	BUDGET
COMPLETED	\$92,250
TOTAL	\$92,250

DEVELOPMENT: TAFT

STATUS	BUDGET
COMPLETED - 5 YEARS	\$19,089,965
DESIGN / PROCUREMENT	\$9,078,895
TOTAL	\$28,168,860

5 - YEAR PLAN

YEAR	BUDGET
FY - 2020	\$6,300,000
FY - 2022	\$1,545,200
TOTAL	\$7,845,200

DEVELOPMENT: TWO BRIDGES URA (SITE 7)

STATUS	BUDGET
COMPLETED - 5 YEARS	\$625,260
IN - PROGRESS	\$20,447,299
TOTAL	\$21,072,559



NEW YORK CITY HOUSING AUTHORITY CAPITAL PROJECTS



MODERNIZATION SUMMARY REPORT FOR MANHATTAN DEVELOPMENTS

DEVELOPMENT: UPACA (SITE 5)

STATUS	BUDGET
COMPLETED - 5 YEARS	\$436,139
IN - PROGRESS	\$230,420
TOTAL	\$666,558

5 - YEAR PLAN

YEAR	BUDGET
FY - 2019	\$2,500,000
TOTAL	\$2,500,000

DEVELOPMENT: UPACA (SITE 6)

STATUS	BUDGET
COMPLETED - 5 YEARS	\$223,303
IN - PROGRESS	\$2,423,634
TOTAL	\$2,646,937



NEW YORK CITY HOUSING AUTHORITY CAPITAL PROJECTS



MODERNIZATION SUMMARY REPORT FOR MANHATTAN DEVELOPMENTS

DEVELOPMENT: VLADECK

STATUS	BUDGET
COMPLETED - 5 YEARS	\$7,126,072
DESIGN / PROCUREMENT	\$2,848,712
TOTAL	\$9,974,783

5 - YEAR PLAN

YEAR	BUDGET
FY - 2019	\$600,000
FY - 2021	\$754,400
FY - 2022	\$1,000,000
TOTAL	\$2,354,400

DASNY MANAGED

STATUS	BUDGET
PLANNED	\$500,000
TOTAL	\$500,000

DEVELOPMENT: VLADECK II

STATUS	BUDGET
COMPLETED - 5 YEARS	\$345,985
TOTAL	\$345,985



NEW YORK CITY HOUSING AUTHORITY CAPITAL PROJECTS



MODERNIZATION SUMMARY REPORT FOR MANHATTAN DEVELOPMENTS

DEVELOPMENT: WAGNER

STATUS	BUDGET
COMPLETED - 5 YEARS	\$31,019,651
IN - PROGRESS	\$1,379,040
DESIGN / PROCUREMENT	\$8,673,418
TOTAL	\$41,072,110

5 - YEAR PLAN

YEAR	BUDGET
FY - 2019	\$3,700,000
FY - 2021	\$24,500,000
FY - 2022	\$4,000,000
TOTAL	\$32,200,000

DEVELOPMENT: WALD

STATUS	BUDGET
COMPLETED - 5 YEARS	\$2,872,894
IN - PROGRESS	\$97,857,961
TOTAL	\$100,730,855

5 - YEAR PLAN

YEAR	BUDGET
FY - 2021	\$524,800
TOTAL	\$524,800

DASNY MANAGED

STATUS	BUDGET
COMPLETED	\$845,250
TOTAL	\$845,250



NEW YORK CITY HOUSING AUTHORITY CAPITAL PROJECTS



MODERNIZATION SUMMARY REPORT FOR MANHATTAN DEVELOPMENTS

DEVELOPMENT: WASHINGTON

STATUS	BUDGET
COMPLETED - 5 YEARS	\$15,247,275
IN - PROGRESS	\$1,449,120
DESIGN / PROCUREMENT	\$757,000
TOTAL	\$17,453,395

5 - YEAR PLAN

YEAR	BUDGET
FY - 2018	\$5,302,500
FY - 2022	\$1,000,000
TOTAL	\$6,302,500

DEVELOPMENT: WASHINGTON HEIGHTS REHAB (GROUPS 1&2)

STATUS	BUDGET
COMPLETED - 5 YEARS	\$1,979,170
IN - PROGRESS	\$195,381
TOTAL	\$2,174,552

DEVELOPMENT: WASHINGTON HEIGHTS REHAB PHASE III (FORT WASHINGTON)

STATUS	BUDGET
COMPLETED - 5 YEARS	\$926,399
TOTAL	\$926,399



NEW YORK CITY HOUSING AUTHORITY CAPITAL PROJECTS



MODERNIZATION SUMMARY REPORT FOR MANHATTAN DEVELOPMENTS

DEVELOPMENT: WHITE

STATUS	BUDGET
COMPLETED - 5 YEARS	\$974,754
IN - PROGRESS	\$7,101,501
DESIGN / PROCUREMENT	\$800,000
TOTAL	\$8,876,254

DEVELOPMENT: WHITE, WISE TOWERS

STATUS	BUDGET
IN - PROGRESS	\$2,842,338
TOTAL	\$2,842,338

DEVELOPMENT: WILSON

STATUS	BUDGET
COMPLETED - 5 YEARS	\$1,389,651
IN - PROGRESS	\$374,577
TOTAL	\$1,764,228



NEW YORK CITY HOUSING AUTHORITY CAPITAL PROJECTS



MODERNIZATION SUMMARY REPORT FOR MANHATTAN DEVELOPMENTS

DEVELOPMENT: WISE TOWERS

STATUS	BUDGET
COMPLETED - 5 YEARS	\$4,287,756
IN - PROGRESS	\$3,969,452
TOTAL	\$8,257,208

5 - YEAR PLAN

YEAR	BUDGET
FY - 2019	\$800,000
TOTAL	\$800,000

DEVELOPMENT: WSUR (BROWNSTONES)

STATUS	BUDGET
COMPLETED - 5 YEARS	\$2,634,813
TOTAL	\$2,634,813

5 - YEAR PLAN

YEAR	BUDGET
FY - 2022	\$4,350,000
TOTAL	\$4,350,000

DEVELOPMENT: WSUR (SITE A) 120 WEST 94TH STREET

STATUS	BUDGET
COMPLETED - 5 YEARS	\$246,991
TOTAL	\$246,991



NEW YORK CITY HOUSING AUTHORITY CAPITAL PROJECTS



MODERNIZATION SUMMARY REPORT FOR MANHATTAN DEVELOPMENTS

DEVELOPMENT: WSUR (SITE B) 74 WEST 92ND STREET

STATUS	BUDGET
COMPLETED - 5 YEARS	\$684,128
IN - PROGRESS	\$135,308
TOTAL	\$819,436

DEVELOPMENT: WSUR (SITE C) 589 AMSTERDAM AVENUE

STATUS	BUDGET
COMPLETED - 5 YEARS	\$553,235
TOTAL	\$553,235