

**NYC DEPARTMENT OF ENVIRONMENTAL PROTECTION
BUREAU OF ENGINEERING DESIGN AND CONSTRUCTION
CROTON FACILITY MONITORING COMMITTEE MEETING MINUTES**

THURSDAY, FEBRUARY 21, 2008 – 7:00PM

The Croton Facility Monitoring Committee met on Thursday, February 21, 2008 at the NYCDEP (DEP) Community Office, 3660 Jerome Avenue, Bronx, NY 10467.

Attendees, including CFMC representatives, elected officials and their representatives, staff from DEP, its construction manager, design engineer, and members of the public, are listed on the attached sheet. (*Attachment 1*) A few persons who attended did not sign in.

Welcome

Greg Faulkner, Chair of Community Board #7 and of the CFMC, called the meeting to order at approximately 7:15 PM; an agenda (*Attachment 2*) was available.

Public Session

Lynn Schwarz, Fort Independence Park Neighborhood Association (FIPNA), requested a response to her December 17th questions, in which she asked for the quantity and cost of various materials needed to construct the Croton Filter Plant.

Karen Argenti, FIPNA, thanked the CFMC for passing a resolution in December calling for further investigation of the Croton Filter Plant. Her full statement is *Attachment 3*.

Assembly Member Jeffrey Dinowitz said that Commissioner Emily Lloyd was asked for the cost of commodities when she spoke at the December CFMC meeting. He said he is still awaiting this. He asked for the quantity and cost of copper that will be needed. He said that if the Croton Filter Plant were built at Eastview it would have been unnecessary to excavate so deeply and therefore an excavation contract might not have been awarded to Schiavone. He called for further investigations by government because he said that the NYC Dept. of Investigation (DOI) is DEP's partner and thus not independent.

Anne Marie Garti, Jerome Park Conservancy, distributed a copy of Local Law 138 of the Laws of 1940, showing the limits of Harris Park. She said that under a permit first issued in 1985 DEP can temporarily construct in the park. However, the area hasn't yet been restored and there are violations east of the annex that need to be looked into. Her documents are *Attachment 4*.

Mr. Faulkner closed the public portion of the meeting. He asked for comments on the meeting minutes of December 17th as modified by Father Richard Gorman, Community Board #12, prior to the meeting. No additional changes were requested. Upon a motion by Father Gorman, seconded by Laura Stockstill, Bronx Borough President's office, the meeting minutes were adopted by consensus.

DEP First Deputy Commissioner Steve Lawitts presented information about the city's water and sewer rates, using a PowerPoint presentation a draft of which had been sent to the CMFC. The presentation is *Attachment 5*. His presentation covered water/sewer system service components, rate setting, the climate affecting current rates and their relationship to rates in 15 – 25 comparable cities, forecast assumptions, projected service costs and rates for Fiscal Year 2008. Fr. Gorman and Anthony Perez Cassino, Community Board #8, questioned Mr. Lawitts about the city's reserve and its interest payments on bonds. Ms. Stockstill questioned whether a decline in consumption has led to higher rates. Mr. Lawitts explained that not only is conservation the right thing to do, but also that lower consumption is needed in preparation for the city's repair of the Delaware Aqueduct. Mr. Lawitts described some of the conservation measures that DEP will be spearheading, including a new toilet rebate program and expanded low flow fixtures program, expanding it to NYC schools. He said that there may be alternate rate structures proposed in conjunction with water conservation measures and stormwater management improvements. Mr. Faulkner asked about the effect of lien sales on single family homes. Mr. Lawitts explained the attention being paid to the lien sale program and the fourfold increase in inquiries from the public about ways property owners can bring their accounts up to date, and he said that single family homes are not subject to lien sales. Only multi family properties are subject to lien sales, and only single family homes are subject to service termination. Mr. Lawitts reiterated that lien sales and service terminations are the city's last resort and that all reasonable measures are being taken to minimize their numbers.

Mr. Faulkner asked John Kantor, Associate Commissioner of the DOI and Michael Carroll, DOI's Inspector General for DEP, to update the Committee about Schiavone Construction's legal issues. Mr. Kantor reviewed the many law enforcement agencies that had participated in a multi-year investigation leading to recent arrest of numerous individuals associated with crime in the construction industry and other businesses. These included federal, state and local law enforcement agencies such as NYPD, FBI, Federal Attorney, NYS Dept of Labor, IRS, Business Integrity Commission, DOI and others. He said that one individual who was arrested is an employee of Schiavone. Mr. Kantor noted that the indictment had 81 counts, two of which applied to the Schiavone employee.

The company subsequently wrote to DEP saying that it would stop work at Croton as its files had been seized, some of its union employees would not sign sign-in sheets, and a trucking company working for Schiavone could no longer perform work on the project. DEP quickly responded in writing that Schiavone must resume work using an alternate trucker and that Schiavone must continue with weekly sign-in sheets and DEP would monitor accuracy of the records

Fr. Gorman questioned whether the withdrawal of a prior contractor for the CRO 312G contract and Schiavone's work at the World Trade Center site were related to this investigation, and Mr. Kantor declined to elaborate. Mr. Cassino asked about the procedure for vetting contractors' employees and whether the CFMC could be assured that there would be no further corruption on the Croton project. Mr. Kantor said the

current investigation dated from 2005, there is a fulltime Integrity Monitor on the Croton project, and all vendors working for the city must execute Vendex background information. He said that Croton is perhaps the most scrutinized capital project constructed in NYC. Mr. Lawitts said that DOI and others will continue to investigate and oversee the project and that DEP's responsibility is to continue to build and then operate the facility. Mr. Faulkner said he hoped that Schiavone had also put systems in place to monitor its employees.

Mr. Faulkner asked for DEP's report on jobs. Deputy Commissioner Anne Canty said that Rich Friedman would provide the jobs update. She said that Mr. Friedman would be leaving the project because his position as Executive Director of Environmental Control Board was being moved from within DEP to the NYC Office of Administrative Trials and Hearings. She praised Mr. Friedman's work with the community, the contractors, and the CFMC. Fr. Gorman and Parks Borough Commissioner Hector Aponte congratulated Mr. Friedman for outstanding efforts and recommended that the CFMC adopt a resolution thanking him. The CFMC agreed, and the resolution is *Attachment 6*.

Mr. Friedman presented and explained the February jobs report (*Attachment 7*). Mr. Faulkner talked about the important community benefits that arise from local employees who are hired to work on city projects such as Croton. He said that local hiring and purchases of goods from local vendors are the most important give-back to area residents and businesses. Father Gorman echoed these sentiments. Ms. Stockstill asked whether workforce numbers will increase in months to come. Mr. Friedman said they would and that increased numbers of employees would begin work on site during 2008.

Mr. Faulkner also complimented the initial efforts made by employees of the Skanska/Tully JV during the holidays when food packages were donated and distributed to area residents.

Mr. Faulkner then asked Faisal Choudhury and Leon Fendley to give an update on the Parks and Recreation Department's jobs program. Messrs. Choudhury and Fendley presented a detailed PowerPoint report, which is *Attachment 8*.

During the CFMC discussion Fr. Gorman asked whether the Independent Budget Office, the New York State and New York City Comptrollers have responded to the CFMC's December resolution. Mr. Faulkner said that the IBO has written that it will now take a more detailed look at the Croton costs that it studied and presented to the CFMC during 2007. Fr. Gorman requested that the CFMC send another letter to the city and state comptrollers. Mr. Faulkner said that this would be done.

Before adjourning, the CFMC decided to meet next on April 17th unless the IBO is ready to present a report to the CFMC in March.

The meeting ended at 9:20 PM.

<u>Name</u>	<u>Organization / Company</u>	<u>Address</u>	<u>Phone</u>	<u>Fax</u>	<u>E-Mail</u>
Anthony Riveccio	North Bronx ThinkTank	3015 Perry Avenue Bronx NY 10458	(646) 519 0235		a_riveccio@yahoo.com
Abby Bellows	NWBCCC	286 Reservoir Place Bronx NY 10467	(646) 642-6313	(718) 324-3034	abby@northwestbronx.org
Joseph Gordon	Representative of Senator E. Gonzalez	3333 Henry Hudson Parkway Riverdale NY 10463	(718) 796-1642		jgordons@bestweb.net
Lynn Schwarz	FIPNA	3332 Giles Place Bronx NY	(718) 543-2457	(718) 798-3879	
Tom Farrell	URS-MP Construction Management	3701 Jerome Avenue Bronx, NY 10467	(718) 646-2000		thomas.farrell@shwgrp.com
Steven Lawitts	First Deputy Commissioner, DEP	59-17 Junction Boulevard Corona NY 11368	(718) 595-6576	(718) 430-1818	margot.perron@parks.nyc.gov
Hector Aponte	Bronx Parks Commissioner	1 Bronx River Parkway Bronx NY	(718) 430-1801		hector.aponte@parks.nyc.gov
Fr. Richard Gorman	Chairman, Community Board #12	4101 White Plains Road Bronx NY 10466	(718) 881-4455	(718) 231-0635	cb12@optonline.net ; rgorman@cb.nyc.gov
Leon Fendley	NYC Dept of Parks & Recreation	1 Bronx River Parkway Bronx NY	(718) 231-8470	(718) 231-8857	leon.fendley@parks.nyc.gov
Martha Holstein	Strategic Urban Solutions, Inc.	335 Adams Street Brooklyn, NY 11201	(718) 625-1005 x. 223	(718) 625-1032	mholstein@urbansol.com
Bernard Daly	DEP BEDC Project Manager	3701 Jerome Avenue Bronx, NY 10467	(718) 696-2000	(718) 324-3034	Bdaly@dep.nyc.gov
Nick Clark Judd	Riverdale Press	6155 Broadway Bronx NY	(718) 543-6065		njudd@riverdalepress.com
Robert Barnes	DEP Community Outreach Office - Croton	3660 Jerome Avenue Bronx, NY 10467	(718) 231-8470	(718) 231-8857	robertbar@dep.nyc.gov
Laura Stockstill	Office of Bronx Borough President Carrion	198 East 161st Street Bronx, NY 10451	(718) 590-3881		lstockstill@bronxbp.nyc.gov
Helene Hartman- Kutnowsky	Community Board #7	3224 Grand Concourse Bronx NY	(718) 365-1153		kutnow3@yahoo.com
Jim Martinez	URS-MP Construction Management	3701 Jerome Avenue Bronx, NY 10467	(718) 696-2000		jmartinez@pirnie.com
Brian Farrelly	URS-MP Construction Management	3701 Jerome Avenue Bronx, NY 10467	(718) 696-2000		bfarrelly@pirnie.com
Anne Marie Garti	Jerome Park Conservancy	3967 Sedgwick Avenue Bronx NY	(718) 601-1322; (718) 884-7864		annemarie@att.net

NYC DEP - CROTON FCMC

Page 2 Continued.....

<u>Name</u>	<u>Organization / Company</u>	<u>Address</u>	<u>Phone</u>	<u>Fax</u>	<u>E-Mail</u>
Preston Niblack	Independent Budget Office	110 William Street 14th Floor New York NY 10038	(212) 442-0220		prestonn@ibo.nyc.ny.us
Greg Faulkner	Chair, Community Board #7	2559 Sedgwick Avenue Bronx NY 10468	(718) 482-5193	(718) 609-2096	gfaulkner@lagcc.cuny.edu
Anne Canty	Dep Comm, Commun. & Intergov. Affairs DEP	59-17 Junction Blvd. Corona NY 11368	(718) 595-3402	(718) 595-3477	acanty@dep.nyc.gov
David Braun	Hazen & Sawyer Metcalf + Eddy JV	498 Seventh Avenue New York, NY	(212) 539-7000	(212) 914-6042	dbraun@hazenandsawyer.com
Anthony Perez Cassino	Chairman, Community Board #8	5676 Riverdale Avenue Bronx NY 10471	(718) 884-4740	(718) 796-2763	brxcb8@optonline.net ; acassino@milbank.com
Lloyd Douglas	LDCC Business Consultant	165 West 127th Street New York NY 10027	(718) 292 - 3113	(718) 292-3115	
Faisal Choudhury	NYC Dept of Parks & Recreation	1 Bronx River Parkway Bronx NY	(718) 760-6816		faisal.choudhury@parks.nyc.gov
Charisse Soares	Office of Assembly Member Naomi Rivera	1126 Pelham Parkway South Bronx NY 10461	(718) 409-0109		suarezl@assembly.state.ny.us
Karen Argenti	Fort Independence Park Neighborhood Assn	PO Box 346 Bronx NY 10471	(646) 529 1990		KarenArgenti@aol.com
John Kantor	Associate Commissioner Dept of Investigation	80 Maiden Lane 19th Floor New York NY 10038	(212) 825-5900		jkantor@doi.nyc.gov
Paul D. Smith	Dept of Environmental Protection - BEDC	46-05 Horace Harding Exp. Corona NY	(718) 595-6080		psmith@dep.nyc.gov
Michael Carroll	Dept of Investigations DEP Inspector General	80 Maiden Lane 19th Floor New York NY 10038	(212) 825-5900		mcarroll@doi.nyc.gov
Ed Neisch	URS/MP Construction Manager	3701 Jerome Avenue Bronx NY 10467	(718) 696-2000	(718) 324-3034	eneisch@Pirnie.com
Jane Sokolow	BCEQ	2 Spaulding Lane Bronx NY 10471	(718) 548-8090		jsbx101@gmail.com
Hon. Jeffrey Dinowitz	NYS Assembly Member	3107 Kingsbridge Avenue Bronx Ny	(718) 796-5345		dinowitzj@assembly.nys.us.gov
Thomas McNeil	Assistant to Assembly Member Dinowitz	3107 Kingsbridge Avenue Bronx NY 10463	(718) 796-5345	(718) 796-0694	thomas0330@hotmail.com
Chris McShane	Assistant to Assembly Member Dinowitz	3107 Kingsbridge Avenue Bronx NY 10463	(718) 796-5345		

AGENDA
Croton Facility Monitoring Committee Meeting
Thursday, February 21, 2008 – 7:00 PM
DEP Community Office
3660 Jerome Avenue, Bronx NY 10467 (718) 231-8857

- | | |
|---|---|
| I. Welcome | Greg Faulkner |
| II. Comments from the Public – Sign up to Speak | 3 Minute Maximum - 30 Minutes |
| III. Consider, Adopt Minutes of December CFMC Meeting | CFMC Principals |
| IV. Presentation on how Water Rates are Set | 1 st Deputy Comm. Steve Lawitts |
| V. Update on Schiavone | Dept of Environmental Protection and Dept of Investigations |
| VI. Update on Jobs & Training, DEP and Croton Project Comments | Deputy Commissioner Anne Canty
Richard Friedman, Special Counsel |
| VII. Update on Jobs, Parks | Faisal Choudhury, Parks and Recreation Dept. |
| VIII. CFMC Discussion, Set Next Meeting | CFMC Principals |
| IX. Adjourn | |

Comments from Karen Argenti, 2-21-08

I just want to thank the FMC for the vote last month requesting an investigation into the skyrocketed costs. I am concerned that other agendas have ruled in the construction of this project in this place, and can not help but question whether we would be in this situation if the project were built in Westchester.

What do we know now? In December 2003 the Supplemental DEIS for three sites was certified, and after months of hearings and comments, the Final SEIS was issued on June 30, 2004 when the DEP Commissioner determined Mosholu Golf Course as the best site because it was the cheapest. That would be innocent enough if the costs had not skyrocketed.

In addition, the recent state of affairs are troublesome. Many question if the original reason for choosing Mosholu was because it was a big dig tunneling project abundant with truckloads of rock and fill. During the EIS process where three sites were being compared, bids for the Tunneling contract for only one site – Mosholu, was estimated (January 16, 2004) and opened on May 27, 2004 – prior to the Commissioner's choice in June 2004! And, while the Engineer's Estimate was \$134 million, the winning bid was \$127 million (with a \$6 million over run). Why wasn't this information included in the EIS?

So what was innocent in September 2004, is now under the microscope. Please continue to ask questions and demand that the public be kept informed. Thank you

NEW YORK CITY
1940

MUNICIPAL REFERENCE
LIBRARY
VED
DEC 8 - 1940
CIVIL BUILDING
NEW YORK CITY

**LOCAL LAWS
OF
THE CITY OF NEW YORK
FOR THE YEAR 1940**

No. 138

A LOCAL LAW

To amend the administrative code of the city of New York, in relation to park names (Harris Park, Bronx).

Be it enacted by the Council as follows:

Section 1. §B4-60 of the administrative code of the city of New York is hereby amended by adding thereto another designation to read as follows:

§B4-60 ~~Bronx~~; change certain names.—The following park is hereby designated as indicated:

New Name	Old	Limits
Harris Park	None	Goulden avenue, West 205th street, Paul avenue and Bedford Park boulevard; also westerly side of Goulden avenue adjoining west basin of Jerome Park Reservoir.

§ 2. This local law shall take effect immediately.

THE CITY OF NEW YORK, OFFICE OF THE CITY CLERK, SS.:

I hereby certify that the foregoing is a true copy of a local law passed by the Council of The City of New York, and approved by the Mayor on November 22, 1940, on file in this office.

H. WARREN HUBBARD, City Clerk, Clerk of the Council.



City of New York
Parks & Recreation

Olsted Center
Flushing Meadows Corona Park
Flushing, New York 11368

Betsy Gotbaum
Commissioner

June 3, 1993

New York Dept. of Environmental Protection
Bureau of Water Supply and Wastewater Collection
59-17 Junction Blvd. (Third Floor - Low Rise)
Corona, NY 11368-1101

Attn: Joseph Iannuzzi

RE: Permit Extension No. 2

Permit No.: X-1-85E
Permit Date: March 25, 1985
Expiration: June 15, 1993
Extended To: June 15, 1998

Dear Mr. Iannuzzi:

Reference is made to the M & E/H & S letter of May 28, 1993 from A. Shanmugam requesting a time extension for the above permit.

For the purpose of Staging and Storage area for use in connection with Bureau of Water Supply Contracts HED-534 and HED-535.

Please be advised that Permit No. X-2-85E dated March 25, 1985 that will expire on June 15, 1993 is hereby extended to June 15, 1998 with all other terms and conditions of said permit remaining in full force and effect.

Very truly yours,

Peter Nantione, P.E.
Director of Permits

PH:bde

*Chief Eng. Parks
Capital Projects
arsenzl*

CC: File, Broome, J. Natoli, Comm. J. Ryan/M. Olmedo, T. Pinnavaia,
H. Zilchman, J. Cleaver, C.B. No. 7, C.B. No. 8, A. Shanmugam,



City of New York
Parks & Recreation

Henry J. Stern
Commissioner

Olmsted Center
Flushing Meadows - Corona Park
Flushing, New York 11368

Bronson Binger, A.I.A.
Director
Capital Projects

507-3111

PERMIT TO PERFORM WORK ON PARK PROPERTY

City of N.Y. Dept. of Environmental Protection
Bureau of Water Supply
1250 Broadway
New York, NY 10001

PERMIT NO.: X-1-85E

DATE: March 25, 1985

EXPIRATION: June 15, 1990

PERMISSION AS REQUESTED IS GRANTED TO YOU AS PERMITTEE TO PERFORM WORK ON PARK PROPERTY SUBJECT TO THE TERMS AND CONDITIONS AS FORTH HEREIN.

LOCATION: All park land between Jerome Park Reservoir and Goulden Ave. from W. 205 St. to Sedgwick Ave. and lands adjacent to Mosholu Pkwy. (south) from Goulden Ave. to Grand Concourse; permit area along Mosholu Pkwy. shall start at east curb line and extend 30'-0" into park.
FOR THE PURPOSE OF:

Staging and storage area for use in connection with Bureau of Water Supply contracts HED-534 and HED-535

THIS PERMIT IS ISSUED SUBJECT TO THE FOLLOWING CONDITIONS AND TERMS:

1. The Chief of Operations of the Bronx, Mr. Julius Hardaway at 430-1856, and the Construction Supervisor of the Bronx Mr. Pat Lombardi at shall be notified by the Permittee at least forty-eight (48) hours before work is started under this Permit.
2. The "Parks Department" as used herein shall mean the Commissioner of the Department of Parks and Recreation or his designee.
3. The Permittee agrees to assume all responsibility or injury to persons or damage to private and/or City property caused through the operations of the permit and to save and hold harmless the City of New York and the Parks Department from all claims and suits which may arise therefrom.
4. The Permittee is subject to strict adherence to all City, State and Federal laws and the Rules and Regulations of the Parks Department insofar as they apply.

PERMIT NO. X-1-85E
DATE: March 25, 1985
EXPIRES: June 15, 1990

5. The Permittee shall replace and restore all planted areas, trees, shrubs and other existing structures or substructures, utility lines, roads, walks and/or curbs damaged or destroyed during the term of this permit and such replacement and restoration shall be in accordance with the standards and meet with the approval of The Parks Department. All temporary structures, equipment and material of the Permittee not required for incorporation in the work under this permit shall be removed from the site at the completion of the work.
6. No construction work other than necessary maintenance, emergencies or as required by the City of New York, or its appropriate agency, is to be performed on Park Property on Saturdays, Sundays or Holidays, except by written permission of The Parks Department.
7. The Parks Department reserves the right to amend this permit to cover new conditions and to cancel this permit at any time and for any reason.
8. Barricades, warning devices, signs, flags, lights, watchman service shall be provided and maintained as required for public safety. The Permittee is responsible for the adequacy of the safety devices and watchman. The Parks Department shall have the right to order the Permittee to vary and/or increase the safety devices installed on the permit site. Where required, watchman shall be employed to guard the site.
9. The existing drainage and utility systems within the limits of the operations shall be maintained during the period covered by this permit to the satisfaction of the Parks Department.
10. All trees removed, killed or severely damaged shall be replaced at the expense of the Permittee. The total caliper of all trees planted in the course of restoration shall, in no event, be less than the total caliper of all trees removed. Replacement shall be made with 5 to 6 inch caliper trees and/or as directed by The Parks Department.
11. Operations shall be performed in such manner so that the stability of the existing and adjacent areas are not disturbed. Adjacent park areas or appurtenances shall be the responsibility of the Permittee insofar as any damage caused by his operation.
12. All grass areas disturbed shall be restored with sod in strict accordance with Park specifications.
13. All areas graded by Permittee shall have a minimum depth of 6 inches of topsoil prior to sodding. Sodding shall be according to Park standards and shall be done at the proper time of season. Sod must be maintained by Permittee until the roof system is established and verified by The Parks Department.

14. Plantings (Tree, Shrubs) shall be maintained and guaranteed by the Permittee for a period of one year after final inspection and acceptable by the Parks Department. After the one year maintenance and guarantee period, any tree or shrub that requires replacement (as directed by The Parks Department) shall carry an additional 6 month maintenance guarantee. Each replacement planting must be in a satisfactory acceptable condition after the 6 month period or again be subject to replacement until accepted by The Parks Department. Where vandalism is agreed by the Parks Department as the cause for replacement, the Permittee shall not be responsible for replacement during the one year guarantee period after final acceptance, and also during any subsequent 6 month guarantee period.

15. This permit does not grant the Permittee exclusive right to the site designated herein. The Permittee shall coordinate his work with other work being or to be performed in the area by the Parks Department, other contractors or sub-contractors, utility companies or other city or state agencies.

16. This permit is issued for Park Lands under the jurisdiction of The Department of Parks. Permittee shall be responsible for securing permits as required from other agencies having jurisdiction in the area or access to the area of operations.

17. All restoration items, subject to settlement, on Park Property shall be maintained and guaranteed by the Permittee for a period of one (1) year after final inspection and acceptance by the Parks Department.

18. Permittee is responsible to maintain qualified supervision during all phases of the restoration to make certain that all Park specifications are being adhered to.

19. Permittee shall notify The Parks Department when area is ready for final inspection to verify restoration completeness in accordance with the terms of this permit.

20. All articles of the contract documents with respect to protection and restoration of park areas, shall apply for conditions not specifically covered by the provisions of this permit.

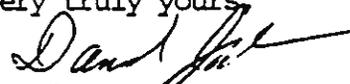
21. This permit unless previously terminated at the discretion of The Parks Department will expire as of June 15, 1990. Extension requests must be made 30 days prior to expiration.

Permit No. X-1-85E
Date: March 25, 1985
Expires: June 15, 1990

Special Conditions

22. Fee waived - work is in conjunction with another city agency.
23. Insurance coverage as required by the Dept. of Environmental Protection, Bureau of Water Supply shall be deemed adequate.
24. The permittee shall take a complete and thorough set of photographs of the permit site and access areas. Photographs shall be used as an aid in the establishment of restoration requirements. Such photographs shall be submitted to the Permit Section of the Parks Dept., Construction Div. prior to the start of work.
25. All work is to be performed in accordance with the approved drawings as prepared by Metcalf and Eddy/Hazen and Sawyer. No changes shall be made without the written approval of the Dept. of Parks.
26. No tree groupings or single trees are to be removed. There shall be no storage of equipment, material or the movement of vehicles within the drip line of existing trees. Fences shall be erected at the drip lines of all trees and tree groupings within the permit site. Fence shall be a minimum of four feet (4'-0") in height and shall be maintained throughout the permit period. In order to prevent a rubbish build-up areas within fence lines shall be policed on a regular basis.
27. All lawn areas damaged by your operations shall be restored in accordance with conditions Nos. 12 and 13 of this permit.
28. The east-west sidewalk at the north end of the site, adjacent to the reservoir building, shall remain usable and safe for pedestrian traffic.
29. Regardless of the existing conditions all restoration work must be performed at a level consistent with the Dept. of Parks standard construction procedures for new work.

Very truly yours,


David Jacobson, P.E.
Director of Construction

Accepted and Agreed

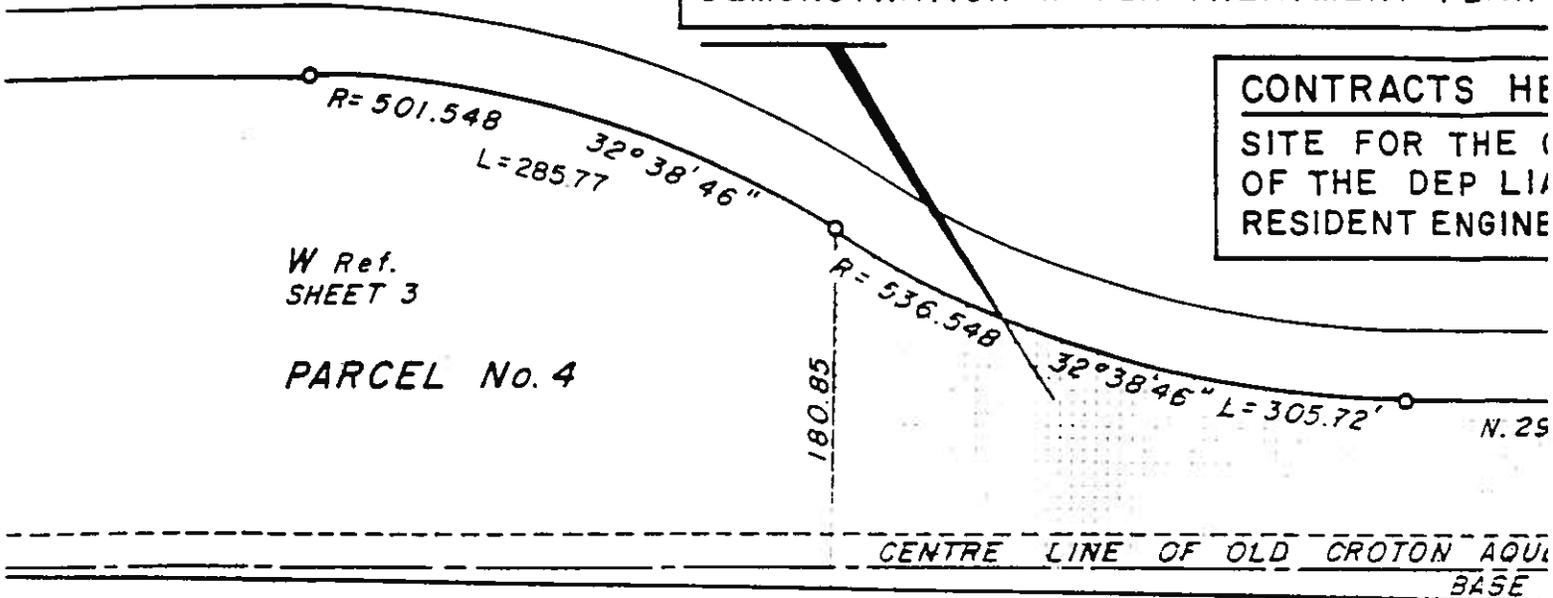
A. Shanmugam
For _____ Metcalf & Eddy of New York, Inc.
N.Y. City, Dept. of Environmental Protection
Bureau of Water Supply

RM:bc

cc: Lisnitzer, Comm. B. Taylor/Hardaway, Papay,
Lombardi, Pinnavaia, McIntee

CONTRACTS HED - 533 A, B, C, AND D
SITE FOR THE CONSTRUCTION OF
DEMONSTRATION WATER TREATMENT PLANT

CONTRACTS HED
SITE FOR THE
OF THE DEP LI
RESIDENT ENGINE



GOULDEN

--- CENTRE LINE --- CATSKILL
 BOARD OF WATER SUPPLY ---

C E R T I F I C A T E

I, DO HEREBY CERTIFY that this map of lands situated in the Borough and County of the Bronx, City and State of New York, has been duly prepared by the Commissioner of Water Supply, Gas & Electricity of the City of New York, as a map showing:

1st The lands outlined in pink designated as parcels Nos 2, 3 and 7 which are no longer required for the purposes of the Department of Water Supply, Gas & Electricity and which are herewith released to the Sinking Fund Commission in pursuance of Section 205 of Chapter 466 of the Laws of 1901, as amended, subject, however to the following conditions: (a) that said Department shall be granted a suitable length of time in which to move the building located on parcel No 7 designated as the "Keeper's Dwelling" and to remove the records from the building designated as the "Engineer's Office" located on the same parcel; (b) that said Department shall retain an easement for the use, maintenance and repair of the water mains, sewer and sewer connections marked A, B and C in parcel No 7, and 2nd, of the Catskill Aqueduct, drain from Shaft No 4 of Catskill Aqueduct and Artery Sewer, Marked D, E and F in parcel No 7, on said map.

2nd The lands outlined in yellow designated as parcel No 4 which are no longer required for the purposes of the Department of Water Supply, Gas & Electricity, and which are herewith released to the Sinking Fund Commission in pursuance of Section 205 of Chapter 466 of the Laws of 1901, as amended, with the expressed understanding that they are to be used only for highway or park purposes in order to afford sufficient protection to the Catskill Aqueduct water stored in the West basin of the Jerome Park reservoir, the highway to be laid out in a manner similar to that indicated on this map and at an elevation below the top of the aqueduct division wall and provided that before any fill is placed over the 48-inch pipe lines leading east from Gate House No 5 said pipe lines be protected so as to permit of access for repairs to same, in a manner satisfactory to the Commissioner of Water Supply, Gas & Electricity.

3rd The lands outlined in blue designated as parcel No 6 which are no longer required for the purposes of the Department of Water Supply, Gas & Electricity and which are herewith released to the Sinking Fund Commission in pursuance of Section 205 of Chapter 466 of the Laws of 1901, as amended, with the expressed understanding that they are to be used only for highway purposes and provided that before any fill is placed over the two 48-inch pipe lines, between Gate Houses No 4 and 5, located within this parcel said pipe lines be protected so as to allow access for repairs to same, in a manner satisfactory to the Commissioner of Water Supply, Gas & Electricity.

4th The lands outlined in green and designated as parcels Nos 1, 5 and 8 which are required by the Department of Water Supply, Gas and Electricity for the following purposes:

(a) Parcel No 1 for the maintenance and protection of the existing Gate House No 6.
 (b) Parcel No 5 for the maintenance and protection of the existing Gate House No 4.
 (c) Parcel No 8 for the maintenance of the existing pumping station and store yard.
 all of which parcels Nos 1, 5 and 8 are therefore to be retained by the Department of Water Supply, Gas and Electricity.

William Britton
 Commissioner of Water Supply
 Gas & Electricity

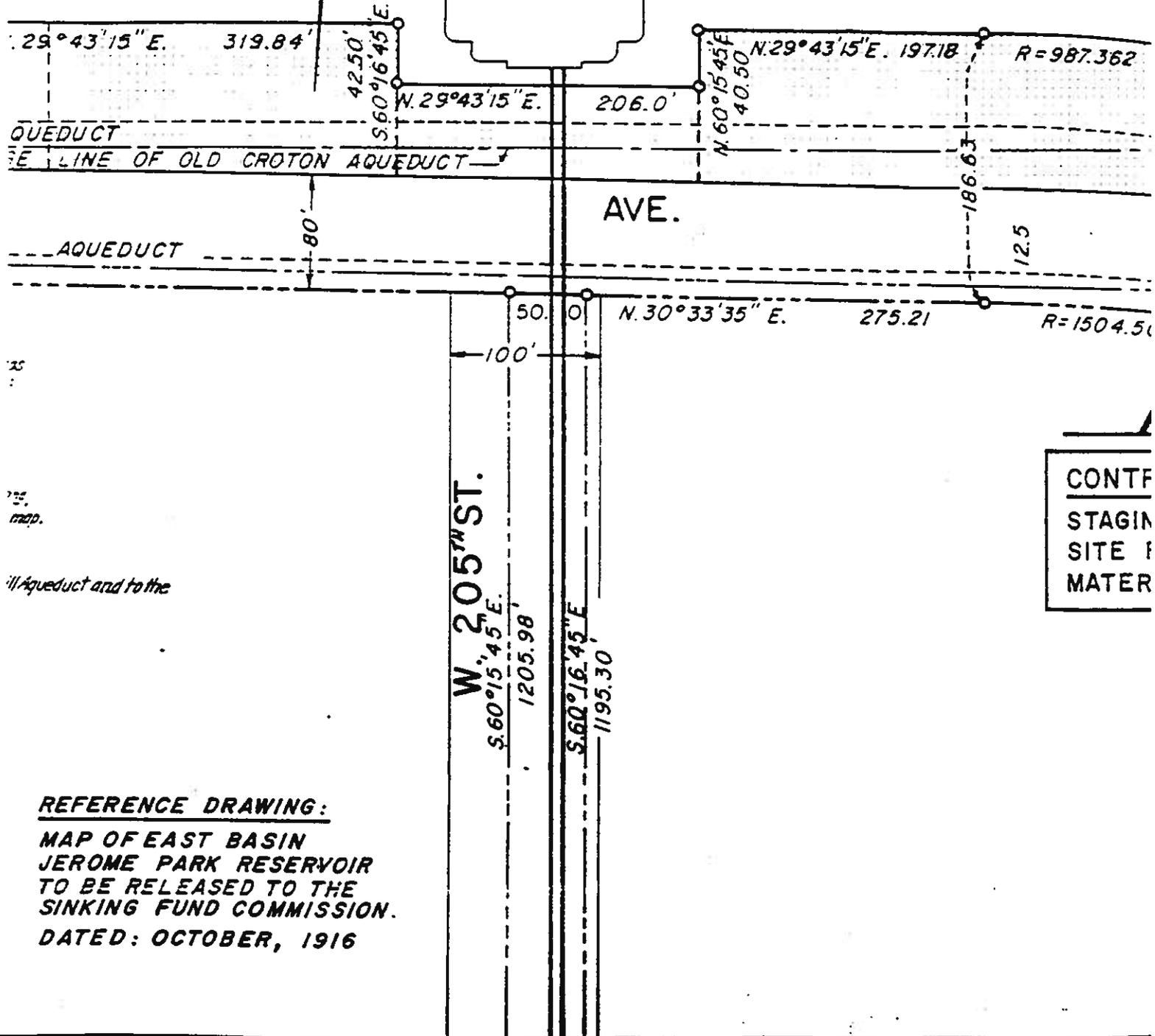
Dated January 17 1917 . . .

ANT

HED - 533 A, B, C AND D
ENGINEERING OFFICES (TRAILERS)
LIAISON ENGINEER,
ENGINEERS AND CONTRACTORS (4)

SHAFT NO. 21

GATE HOUSE NO. 5



LINE OF OLD CROTON AQUEDUCT

AVE.

AQUEDUCT

W. 205TH ST.

CONF
STAGIN
SITE
MATER

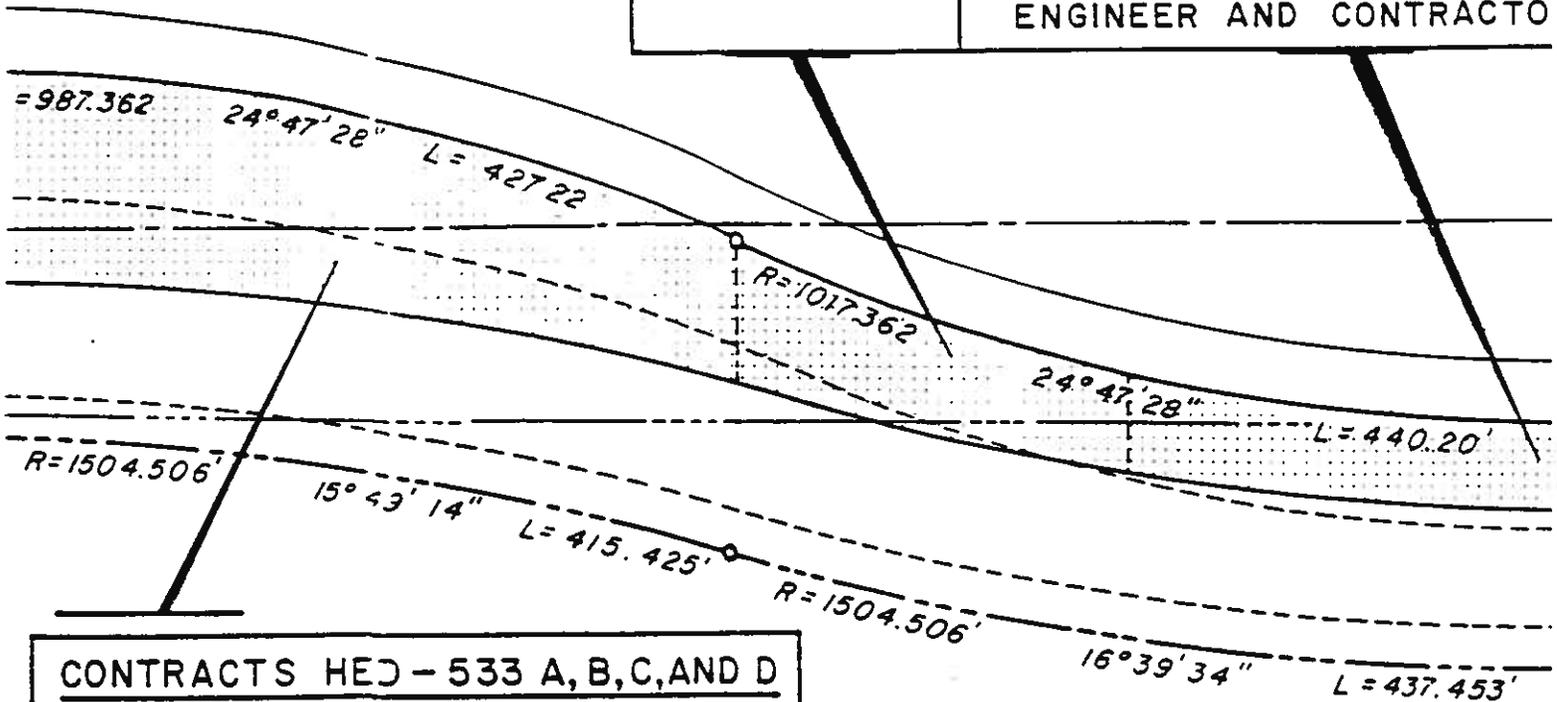
to the Aqueduct and to the

REFERENCE DRAWING:
MAP OF EAST BASIN
JEROME PARK RESERVOIR
TO BE RELEASED TO THE
SINKING FUND COMMISSION.
DATED: OCTOBER, 1916

JEROME PARK RESERVOIR

5

CONTRACTS HE	
SITE FOR ACCESS ROAD	SITE FOR THE OFFICES (TRAILERS) OF THE DEP LIAISON ENGINEER, RESIDEN ENGINEER AND CONTRACTO



CONTRACTS HED - 533 A, B, C, AND D
 STAGING AREA -
 SITE FOR STORAGE OF CONSTRUCTION
 MATERIALS AND EQUIPMENT

THE CITY OF NE
 DEPARTMENT OF ENVIRONME
 BUREAU OF WATER
CROTON SYSTEM F

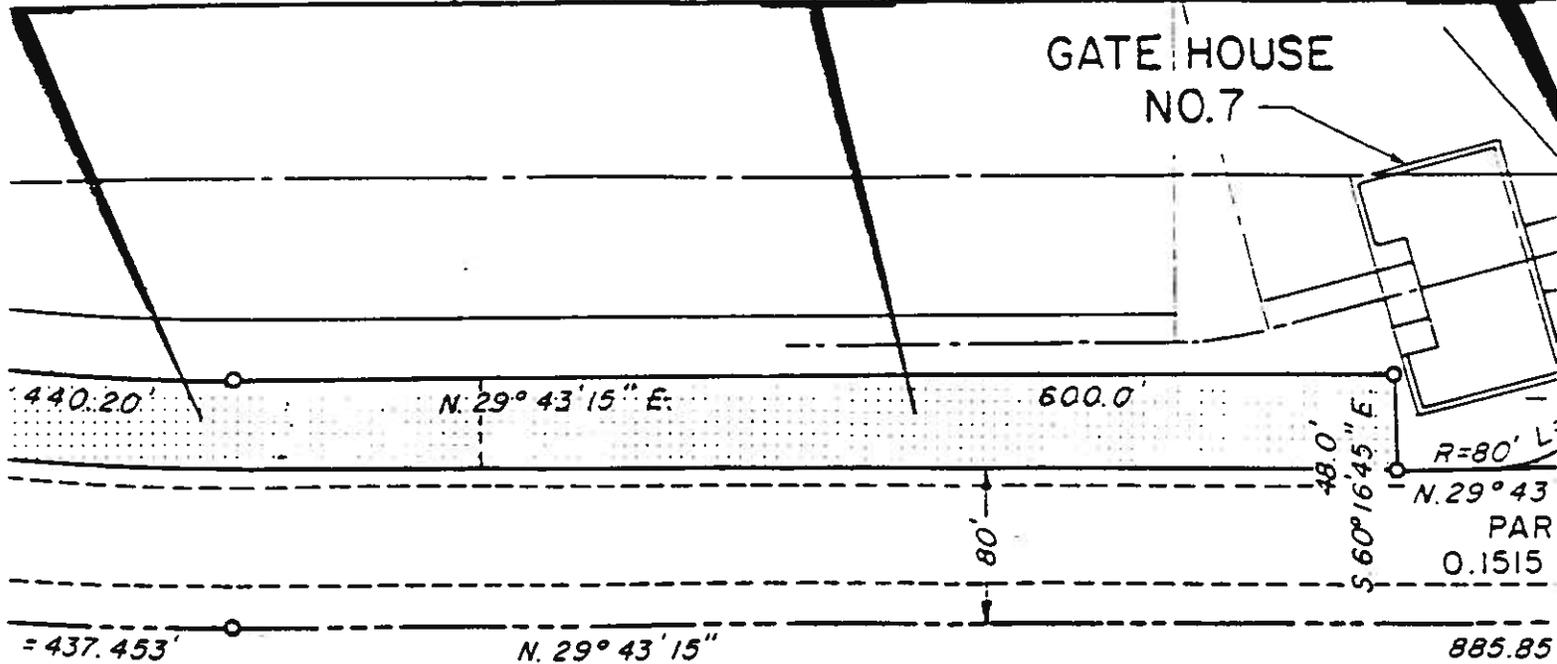
1. DEMONSTRATION WATER TREATM
 AT JEROME PARK RESERVOI
 CONTRACT HED - 533 A, GENERA
 CONTRACT HED - 533 B, ELECTI
 CONTRACT HED - 533 C, HEATIN
 CONDIT
 CONTRACT HED - 533 D, PLUMB
2. DIVIDING WALL IN JEROME PAR
 CONTRACT HED-534
3. MODIFICATIONS TO SHAFT NO.4,
 INSTALLATION OF TRUCK V
 CONTRACT HED - 535

TRACTS HED - 534 AND HED - 535

OFFICES
 THE DEP
 R, RESIDENT
 CONTRACTORS (2)

STAGING AREA - SITE
 FOR STORAGE OF
 CONSTRUCTION MATERIALS
 AND EQUIPMENT

SITE FOR
 CONSTRUCTION OF
 WATER MAIN
 CONNECTION



CITY OF NEW YORK
 ENVIRONMENTAL PROTECTION
 DEPARTMENT
 OF WATER SUPPLY
SYSTEM PROJECTS

- WATER TREATMENT PLANT
- JEROME PARK RESERVOIR
- 33 A, GENERAL CONSTRUCTION
- 33 B, ELECTRICAL
- 33 C, HEATING, VENTILATING & AIR
CONDITIONING
- 33 D, PLUMBING

- JEROME PARK RESERVOIR -
D - 534
- SHAFT NO. 4, CITY TUNNEL NO. 1 AND
OF TRUCK WATER MAINS -
D - 535

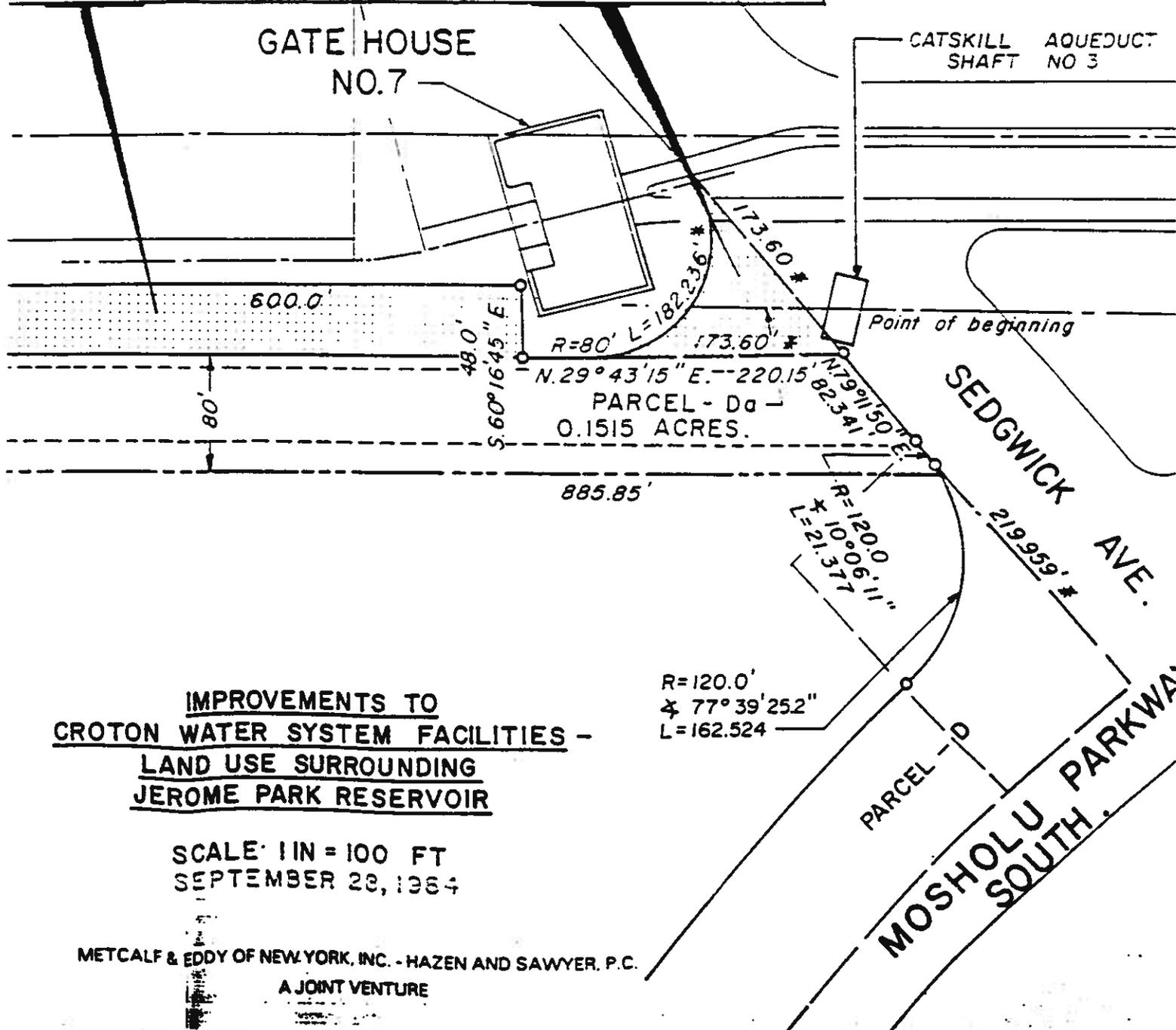
IMPROVEMENTS TO
CROTON WATER SYSTEM FACILITIES -
LAND USE SURROUNDING
JEROME PARK RESERVOIR

SCALE: 1 IN = 100 FT
 SEPTEMBER 28, 1964

METCALF & EDDY OF NEW YORK, INC. - HAZEN AND SAWYER, P.C.
 A JOINT VENTURE



AREA - SITE USE OF FOR MATERIALS DEPARTMENT	SITE FOR THE CONST- RUCTION OF TRUNK WATER MAIN CONNECTION
--	---



**IMPROVEMENTS TO
CROTON WATER SYSTEM FACILITIES -
LAND USE SURROUNDING
JEROME PARK RESERVOIR**

SCALE: 1 IN = 100 FT
SEPTEMBER 28, 1964

METCALF & EDDY OF NEW YORK, INC. - HAZEN AND SAWYER, P.C.
A JOINT VENTURE



New York City Water and Sewer Rates

A Presentation to the Croton Facility Monitoring Committee

February 21, 2008

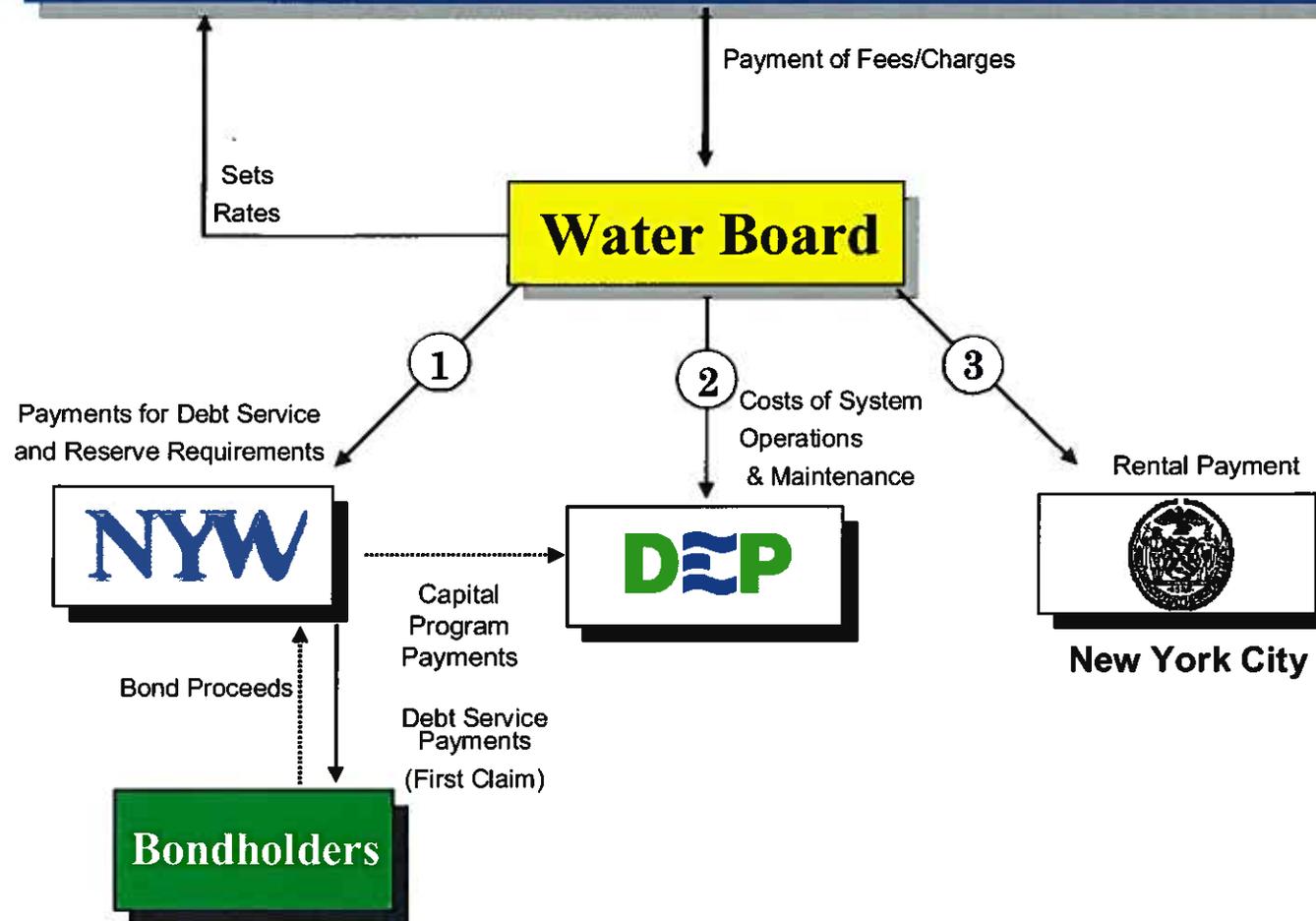
New York City Water and Sewer Rates

Table of Contents

- Cost of Service Components
- Rate Setting Environment
- Factors Impacting Current Rates
- Forecast Assumptions
- Projected Costs of Service
- FY08 Rates

Operating Relationships

Water & Sewer System Users



Cost of Service Components

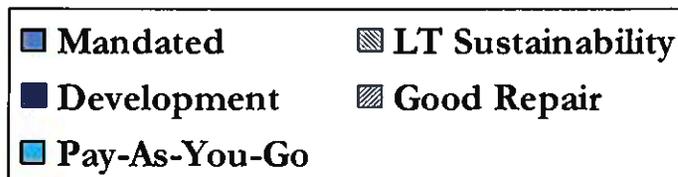
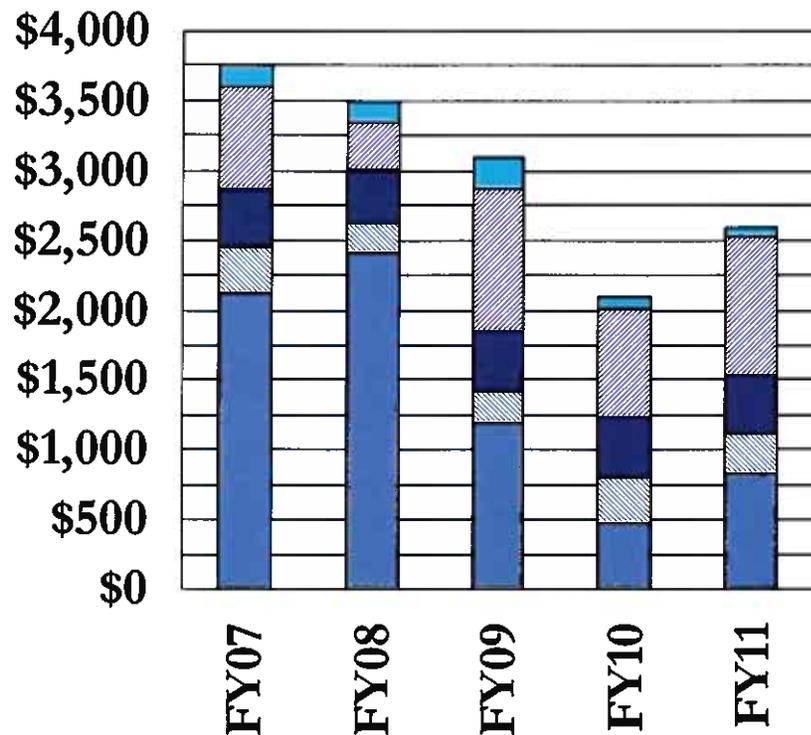
- Multiple factors, some of which are hard to predict, drive water/sewer rates in NYC:
 - **Debt Service** on revenue bonds issued to finance City's water/wastewater capital program
 - **Operations & Maintenance** expenses
 - These include some of the fastest rising components, which are outside of DEP's control:
 - Wage Rates
 - Benefit Costs
 - Energy Costs
 - Includes other critical costs, such as Environmental Health and Safety, as well
 - **Rental** payment to City pursuant to Lease

Rate Setting Environment

- Rates are determined by the costs of providing water/sewer service
- Recently, NYC water/sewer rates have been increasing, as result of:
 - Expanding capital program
 - Increasing Operations & Maintenance Costs
 - Declining Water Consumption
- Higher rates for water/wastewater services are a common trend across most U.S. cities
- NYC rates are competitive with other jurisdictions

Capital Commitment Plan: FY07-11

(\$ Millions)



- Between FY07 and FY11, mandates comprise 1/2 of total program
 - 2/3 of program in early years
- FY08 rate assumptions included:
 - Croton Filter (\$1.6B)
 - Ultra Violet Plant (\$1.0B)
 - Newtown Creek (\$2.2B)
 - WWT Plants (\$1.7B)
 - Water Tunnels (\$0.7B)
 - In City WM/Sewer Construction (\$2.5B)

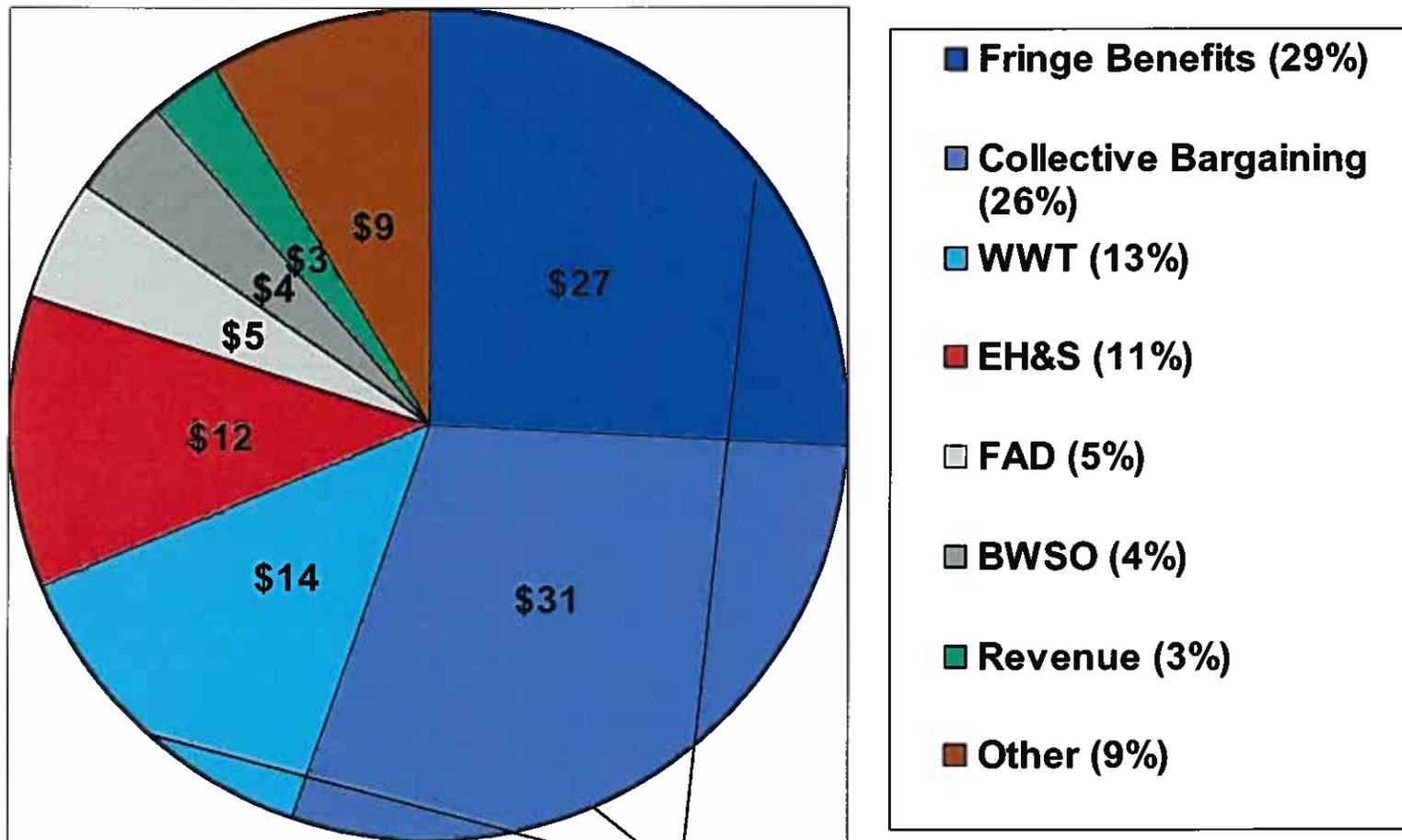
Impact of a \$100 Million, Five-Year Construction Contract on Water Rates

If DEP had awarded a \$100 million contract for a 5-year project in FY07, then:

	FY 2008	FY 2012
Portion of Contract Spent in Fiscal Year	\$ 20,000,000.00	\$ 100,000,000.00
Debt Service on FY 2008 Expenditures	\$ 1,300,000.00	\$ 6,500,000.00
FY 2007 Rate Base	\$ 2,000,000,000.00	\$ 2,000,000,000.00
Impact on FY 2008 Water Rates	0.07%	0.33%
FY 2007 Annual Charge	\$ 627.00	\$ 627.00
Impact on FY 2008 Annual Charge for Single-Family Home	\$ 0.41	\$ 2.04
Impact on FY 2008 Quarterly Charge for Single-Family Home	\$ 0.10	\$ 0.51

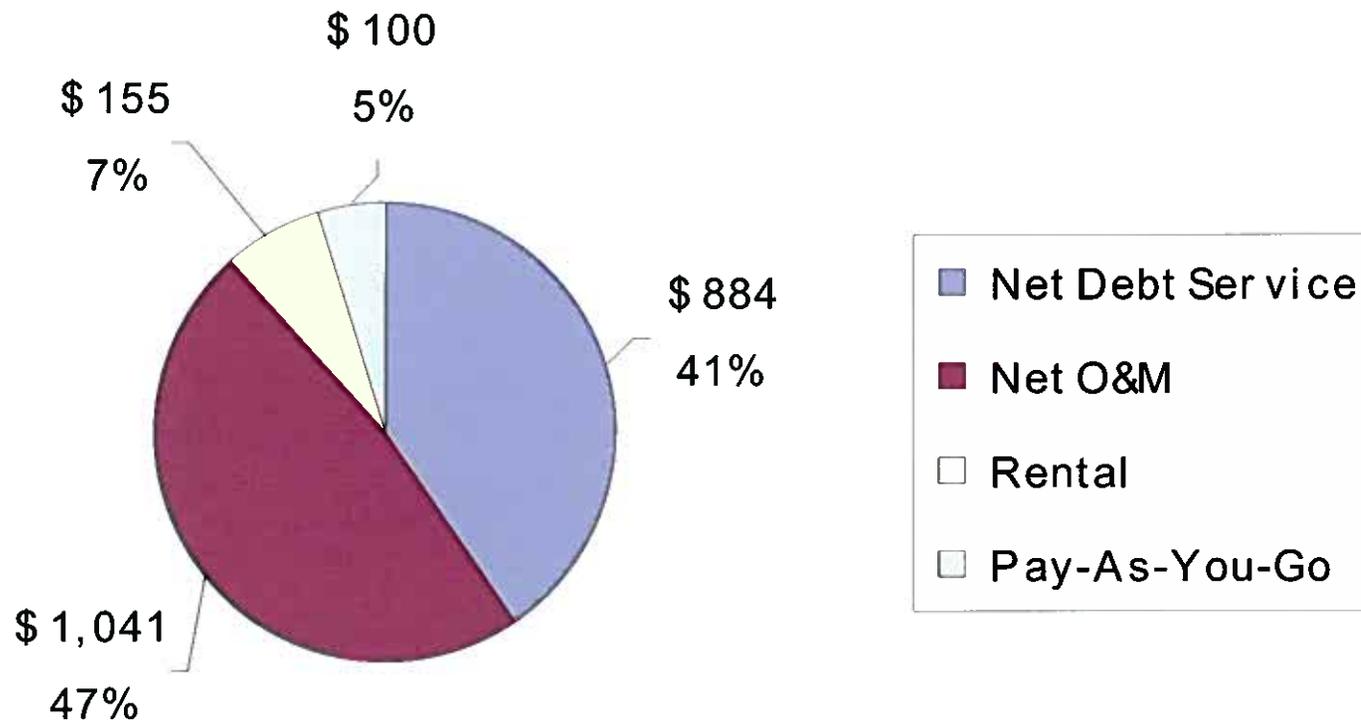
FY2008 New O&M Needs \$105M

\$ in Millions



68% of new O&M costs were non-discretionary and outside of DEP's control

FY08 Cost of Service (\$ in Millions)



FY08 Total Cost of Service = \$2,179 Million

Revenue Collection - FY 2008

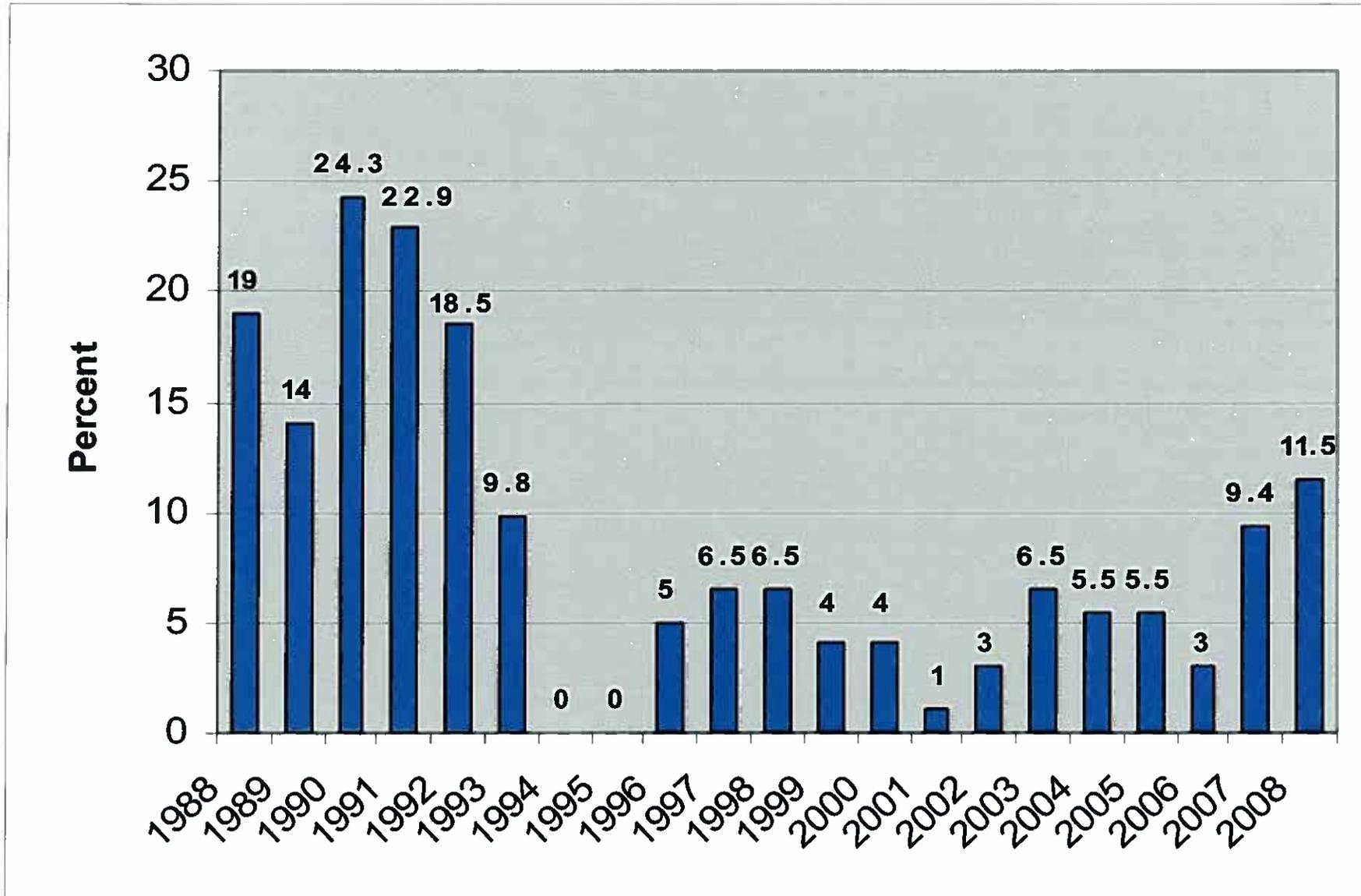
(thru February 20)

	Revenue (\$ Millions)			
	Plan	Actual	Change	%
July - August	\$731	\$692	-\$39	-5%
September	\$149	\$118	-\$31	-21%
1st Quarter Total	\$880	\$810	-\$71	-8%
October	\$140	\$148	\$8	6%
November	\$138	\$139	\$2	1%
December	\$129	\$130	\$2	1%
2nd Quarter Total	\$406	\$417	\$11	3%

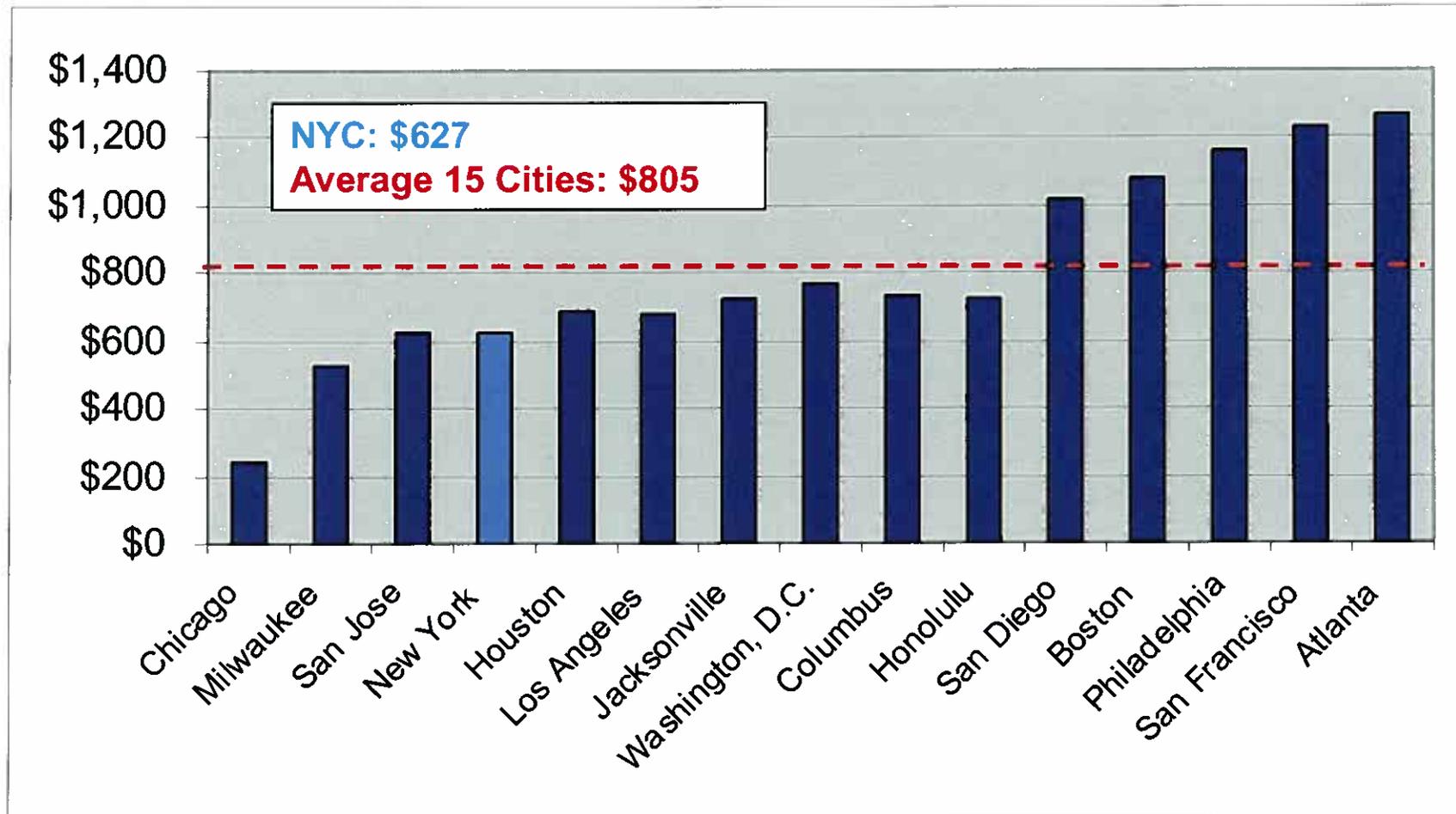
January	\$144	\$150	\$6	4%
February Month-to-Date	\$83	\$84	\$1	2%

Total Year-to-Date	\$1,513	\$1,460	-\$53	-3%
---------------------------	----------------	----------------	--------------	------------

Historic Water and Sewer Rate Changes for NYC



Annual Single-Family Home Charges in 2007 for 15 Large Cities

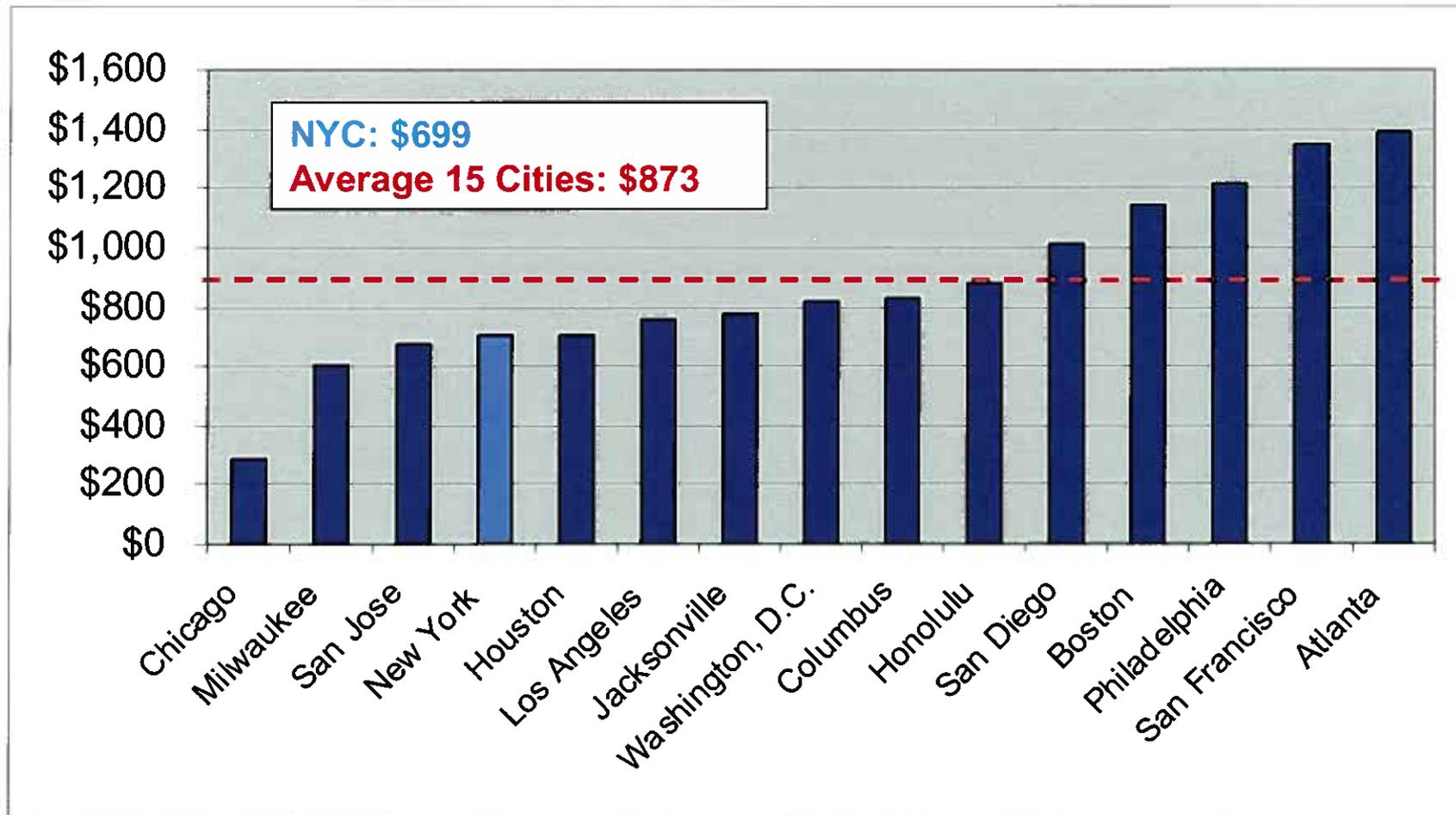


Impact of 11.5% Increase on Typical Residential Customers

- Average Single Family Increase: From \$627 to \$699/year
- Average Multiple Family Unit Increase: From \$533 to \$594/year

Single family per year:	\$72.07
Single family per month:	\$6.01
Typical multi-family/unit/year:	\$61.26
Typical multi-family/unit/month:	\$5.11

Annual Single-Family Home Charges in 2008 for 15 Large Cities



Attachment 6

Resolution Commending the Cooperation and Coordination Activities to the Croton Facility Monitoring Committee of Richard Friedman

Whereas, since the inception of Croton construction at Van Cortlandt Park, Richard Friedman has supported the activities of the Croton Facility Monitoring Committee on behalf of the NYC Department of Environmental Protection; and

Whereas, Richard Friedman has managed the DEP's initiatives for hiring local residents for jobs associated with the Croton Filter Plant and using Bronx vendors to purchase goods and services associated with construction; and

Whereas, Richard Friedman has coordinated for DEP various training opportunities for Bronx residents seeking employment at Croton and other work sites; and

Whereas, Richard Friedman will be taking on new responsibilities and will no longer be participating in Croton Facility Monitoring Committee meetings;

Now, therefore, the Croton Facility Monitoring Committee extends its appreciation to Richard Friedman for his services on the Croton Filter Plant project and for his good work on behalf of the residents of the Bronx.

Dated: February 21, 2008

Gregory Faulkner, Chairman of Community Board #7

Anthony Perez Cassino, Chairman of Community Board #8

Father Richard Gorman, Chairman of Community Board #12

Council Member G. Oliver Koppell

Laura Stockstill, Representing Bronx Borough President Carrion

Hector Aponte, Borough Commissioner, NYC Dept of Parks and Recreation

Anne Canty, Deputy Commissioner, NYC Dept of Environmental Protection

Croton Filtration Plant Project: Report on Jobs & Training

February 2007

As part of DEP's extensive community outreach efforts in the Bronx, the following standard reporting form was developed to track job training and hiring initiatives:

General Statistics

- ◆ Total number of applicants who have applied for jobs and/or training: **1428** (additional **234** inactive)
- ◆ Total number who reside in the Bronx : **978** (**732** Non-Union, **246** Union)
- ◆ Total number who have either been hired or accepted for training: **359**
- ◆ Percent of total applicants who have been, or are in training or working: **25.1%**
- ◆ Percent of non-union Bronx residents who have been or are in training or working: **47.5%**

GED Courses

- ◆ Total number of applicants who require a GED for apprenticeship programs and/or jobs: **260** (**224** from the Bronx)
- ◆ Number of applicants from original list accepted into two GED classes: **65**
 - **26** completed the first class, and **30** completed the second class
 - New class, in conjunction with Parks and Dept of Education, is expected to begin in March
 - **15** applicants have already gone through orientation

Pre-Apprenticeship Programs

- ◆ Number of applicants accepted into any pre-apprentice program: **166**
 - **10** in OAI (Office of Applied Innovation and Minority Workers Training)
 - **18** applicants sent to OAI orientation
 - **5** in Strive
 - **1** in NEW (Non-traditional Employment for Women)
 - **95** in Project HIRE:
 - **4** graduated previous program, with **2** placed in unions
 - **61** accepted and **29** graduated on November 9th
 - **18** of these have already been placed in apprenticeship programs
 - Additional interviews now occurring with Con Ed, DC9, 731 (Laborers) and Local 1 (Bricklayers)
 - **44** accepted, and **30** began new session on November 26th
 - Remedial courses are now being offered to applicants to prepare them for Project HIRE:
 - Those scoring at a 6th grade level or above are eligible for Project HIRE
 - Those scoring below a 6th grade level are eligible for remedial courses through Bronx Community College
 - **35** in CityTech/Building Works program. Of these:
 - **23** graduated, of whom:
 - **6** placed in Carpenter's Union
 - **2** placed at Con Ed
 - **2** placed at DEP
 - **2** placed in electrician's union
 - **1** placed at Port Authority
 - **3** pending placement at Port Authority
 - **1** placed in Laborers Local 78
 - **1** pending placement in DC16 Concrete Workers
 - **2** working construction
 - **4** enrolled in current class
 - **20** applicants sent to SOBRO's YouthBuild Transformation Academy
- ◆ Number of pre-apprenticeship trainees now union apprentices: **34** (**18** from Project HIRE, **13** from Building Works, **3** directly applied to Union per recommendation of outreach office).

Other Training

- ◆ Workforce 1: **99** have recently gone through career counseling assessment, and **11** recently received jobs
- ◆ Parks Seasonal Training Employment Workshops: **200** spots to be filled by applicants

Workers On-Site

- ◆ Number of workers at Croton during January: **463**
- ◆ Of those, how many live in the Bronx: **71**
- ◆ Bronx residents as percent of total Croton workforce during October: **15%**
- ◆ Bronx residents employed on-site in heavy trades through Skanska:
 - Local 14 (Operating Engineers): 0 of 6 (0%)
 - Local 15 (Operating Engineers): 3 of 15 (20%)
 - Local 46 (Metal Lathers): 12 of 42 (28.5%)
 - Local 282 (Teamsters): 1 of 2 (50%)
 - Local 608 (Carpenters): 14 of 59 (24%)
 - Local 731 (Laborers): 10 of 60 (16.7%)
 - **TOTAL: 40 of 184 (21.7%)**

- ◆ **11** applicants recently began work on site

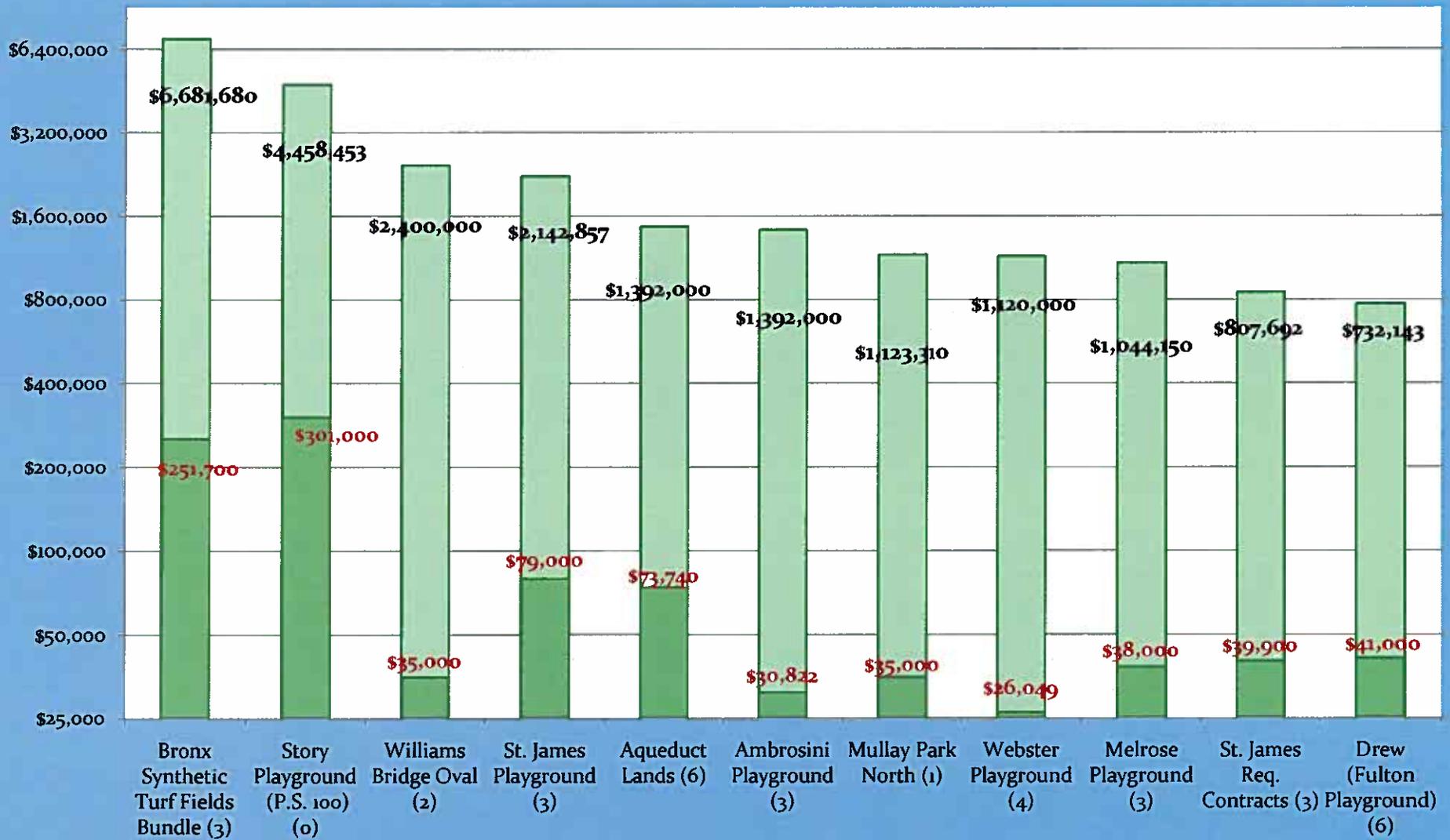
Goods and Services

- ◆ **\$132m** purchased or to be purchased in the Bronx
- ◆ **37%** of subcontractors' employees are from the Bronx

The Croton Program



Outreach Efforts



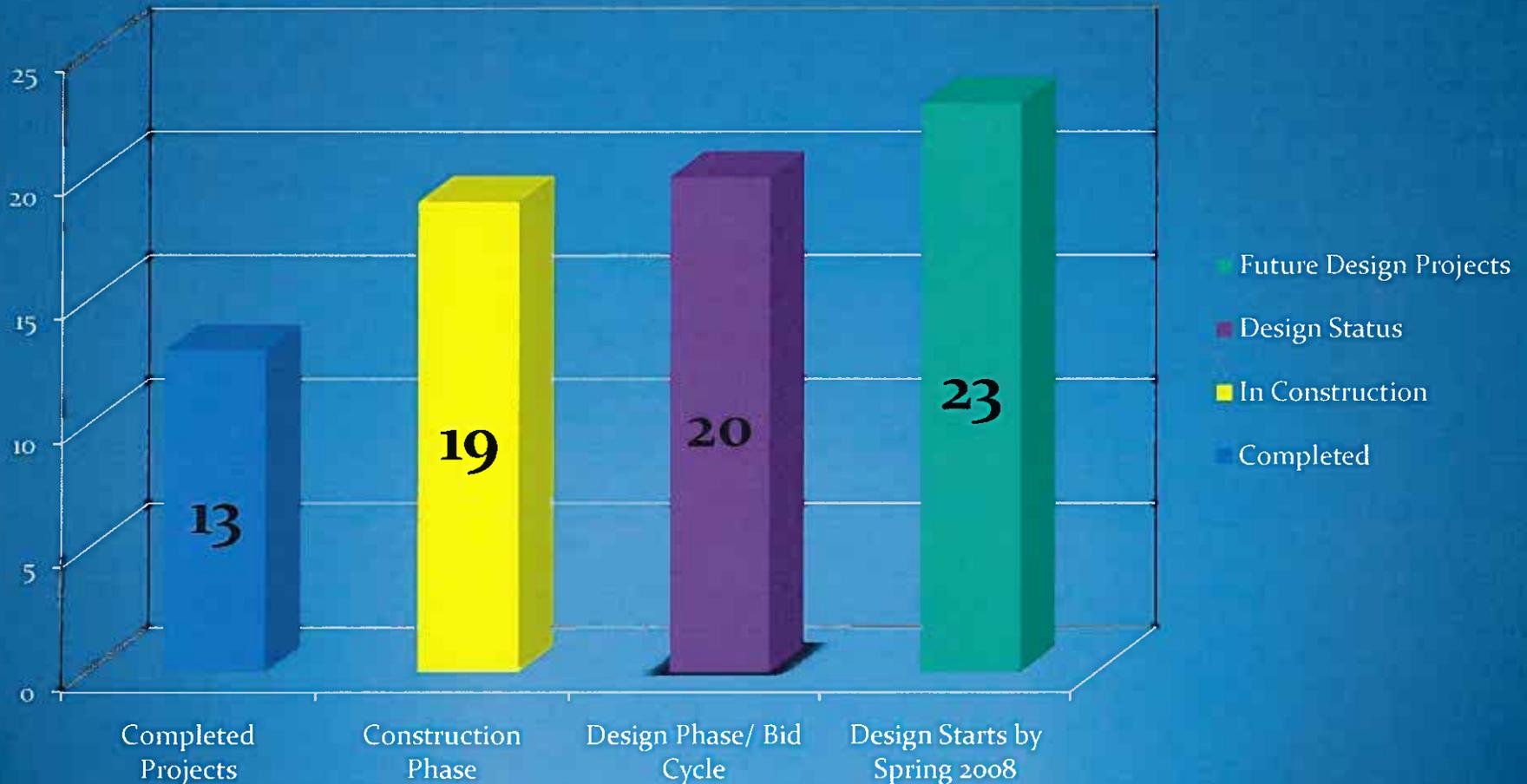
Project Name and # of Employees

■ Construction Budget:
■ \$ Obligated for Bronx:

The Croton Program Croton Projects Overview:

We have completed thirteen (13) construction projects totaling \$15,868,412 and Nineteen (19) more projects are in construction totaling \$58,268,484.

There are forty-three (43) projects currently in design totaling \$122,525,780.



The 75 Croton projects that are completed, in-construction, & in design include:

- *23 Parks
- *18 Athletic Fields
- * 6 Greenways
- * 3 Trails
- *10 Comfort Stations
- * 10 Playgrounds
- * 3 Recreation Centers
- * 1 River House
- * 1 Greenhouse



Bronx Staff & Bronx Residents

Bronx Staff:

Total: 1829

Of which 1671
are Job Training
Participants

Bronx Resident
Staff:

Total: 2453

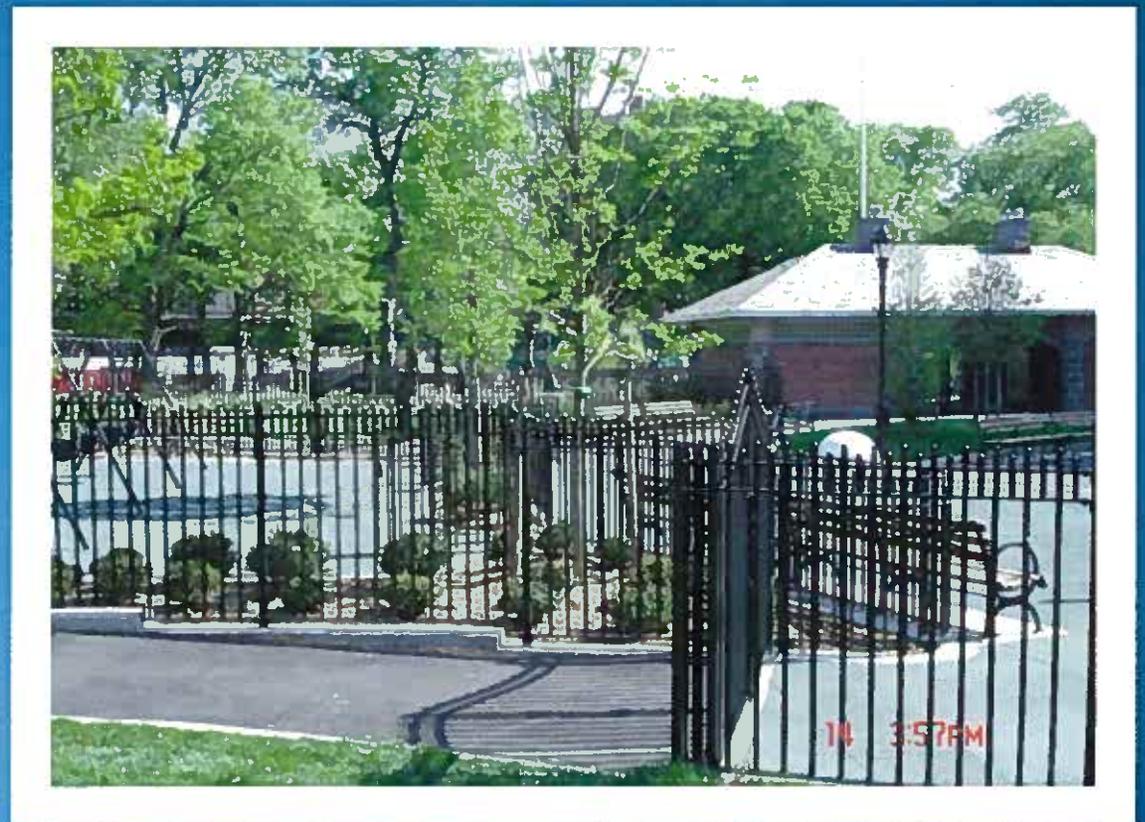
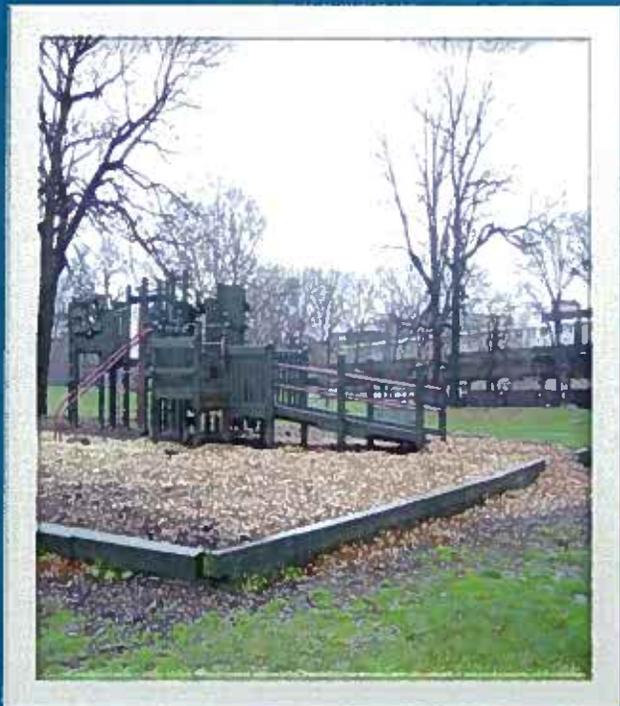
Of which 2226
are Job Training
Participants

The image features a solid blue background with a subtle, wavy white line near the top. The text is centered and rendered in a white, serif font. The text is arranged in three lines: the first line is "Croton Projects", the second line is "“Before, During &", and the third line is "After”".

Croton Projects
“Before, During &
After”

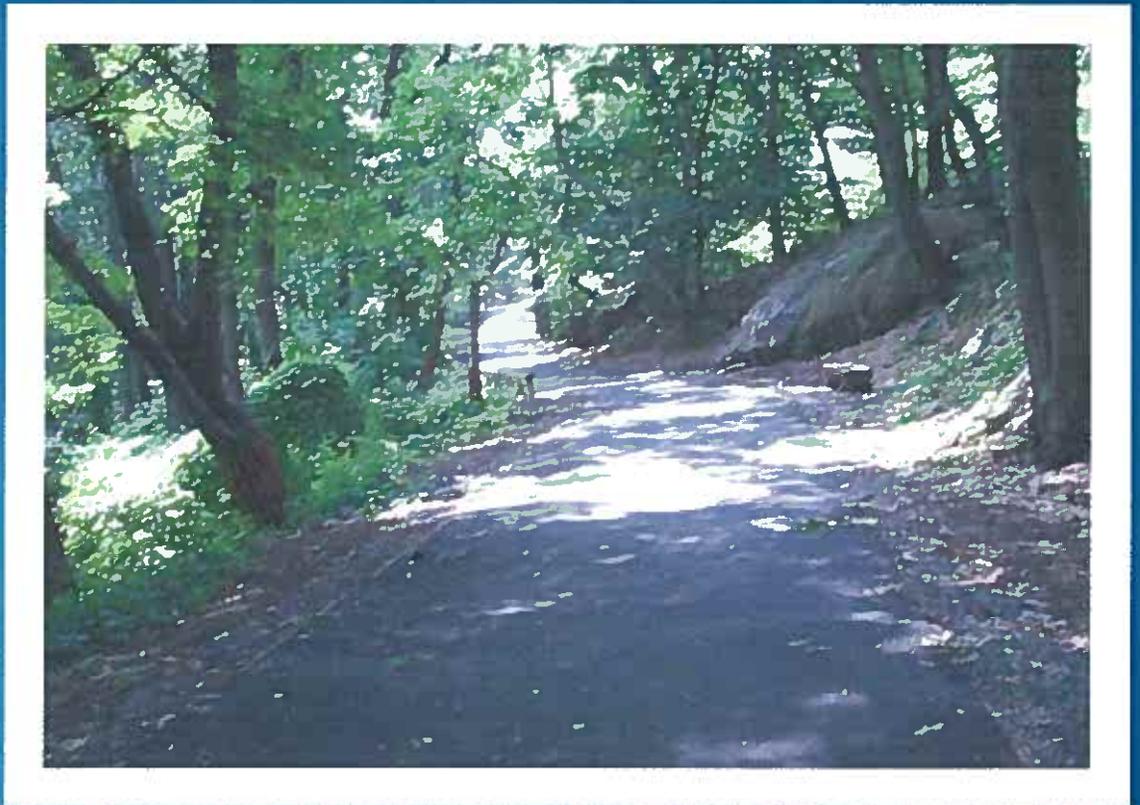
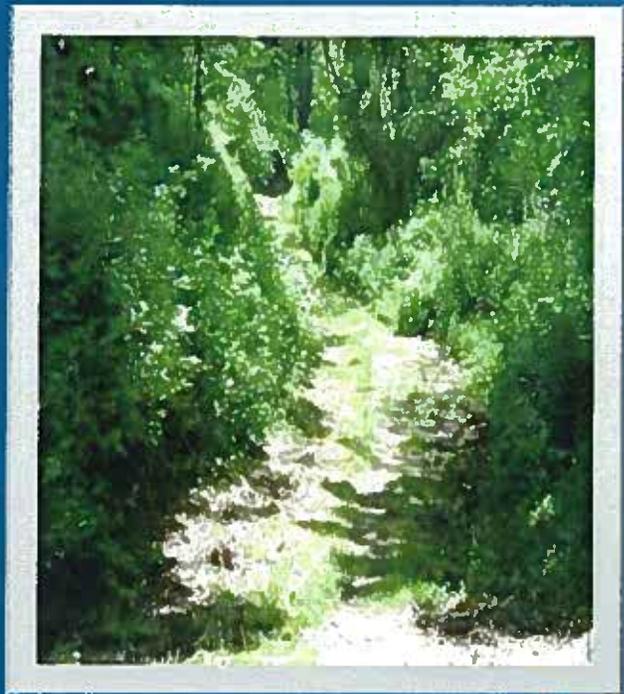
VCP Sachkerah Woods Playground

Total Budget
\$2,339,000



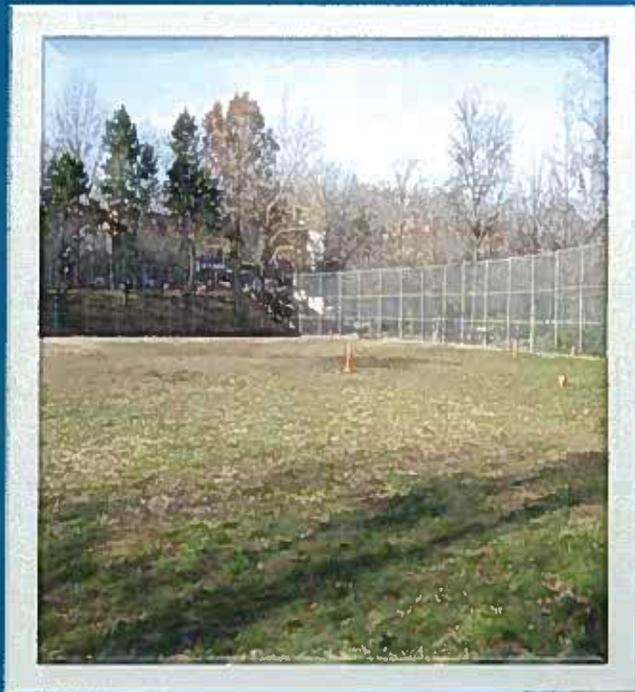
Seton Falls

Total Budget
\$904,930



Haffen Park

Total Budget
\$1,131,163



Pelham Bay Park Picnic Area

Total Budget
\$904,930



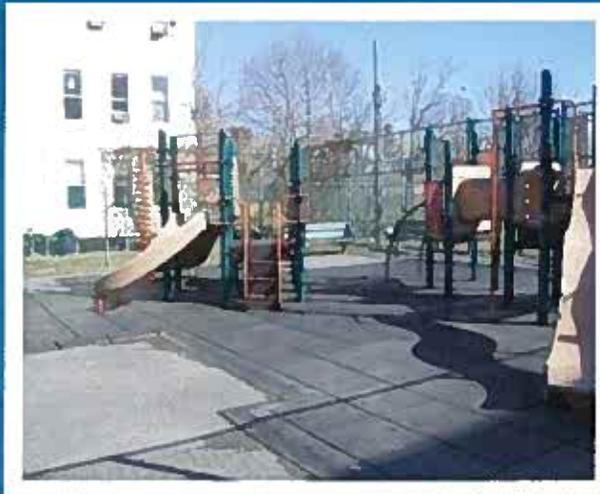
Pelham Bay Parking Lot & Tennis Courts

**Total
Budget
\$2,013,469**



Ambrosini Playground & Ballfields

**Total
Budget
\$1,809,860**



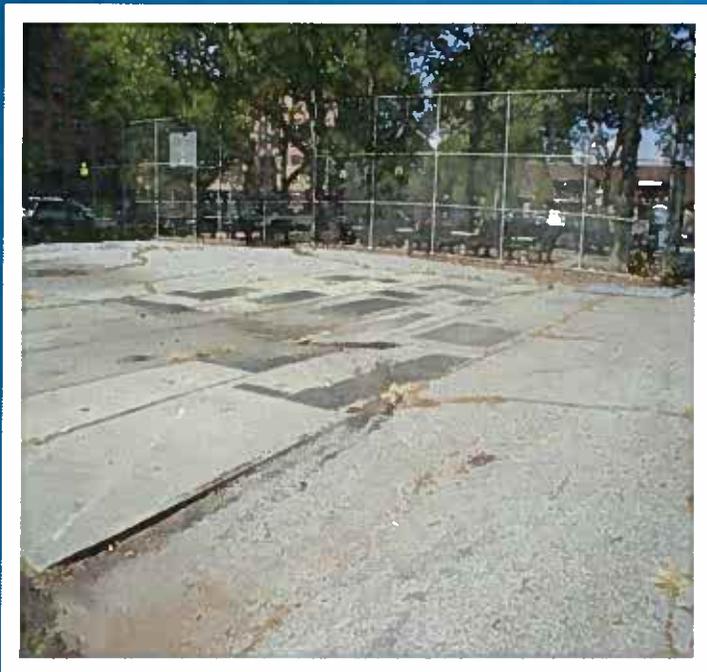
Bronx River Park

Total Budget
\$1,365,000



Story Playground

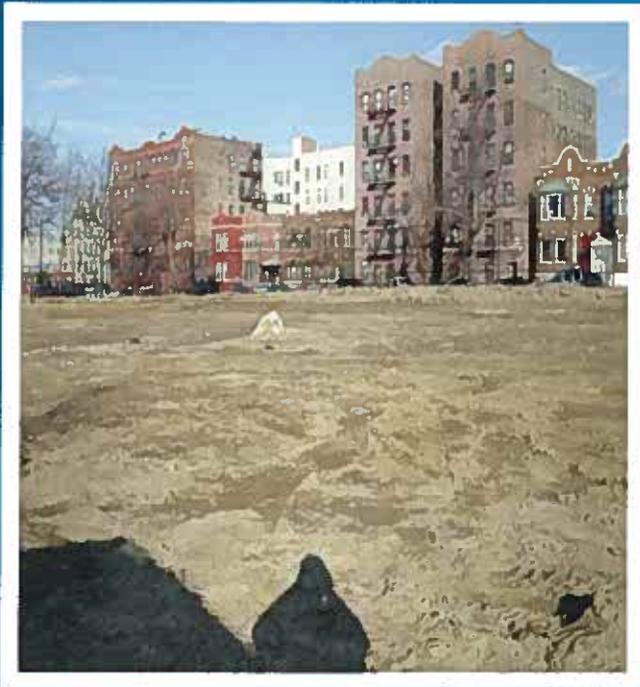
Total Budget
\$5,795,989



Manida Ballfield

Total Budget

\$1,357,395



Clark Playground

Total Budget

\$1,357,395



Drew Playground I

Total Budget
\$1,447,888



Grant Park II & III

Total Budget
\$3,158,206



Devoe Park

Total Budget
\$2,814,790

