



Metropolitan Transportation Authority

Capital Program Oversight Committee Meeting

April 2011

Committee Members

J. Walder, Chair

J. Blair

A. Cappelli

D. Frasca

S. Metzger

C. Moerdler

M. Page

M. Pally

J. Sedore

V. Tessitore

C. Wortendyke



MEETING AGENDA

MTA CPOC COMMITTEE

April 21, 2011 – 1:45 pm

347 Madison Avenue
Fifth Floor Board Room
New York, NY

AGENDA ITEMS

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PUBLIC COMMENTS PERIOD

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| 1. APPROVAL OF MINUTES – MARCH 21 | TAB 1
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| 2. COMMITTEE WORK PLAN | 1 - 4 |
| 3. QUARTERLY UPDATE ON MWDBE PARTICIPATION | TAB 2
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| 4. UPDATE ON MTA SMALL BUSINESS MENTORING PROGRAM | 2 - 9 |
| 5. NYC TRANSIT UPDATE ON STATIONS INVESTMENT STRATEGY | TAB 3
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| 6. CAPITAL CONSTRUCTION COMPANY (Handout at Meeting)
Quarterly Progress Report to CPOC
McKissack+Delcan Supplementary Reports | |
| 7. CAPITAL PROGRAM STATUS | TAB 4
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MINUTES OF MEETING
MTA CAPITAL PROGRAM OVERSIGHT COMMITTEE
March 21, 2011
New York, New York
1:55 P.M.

MTA CPOC members present:

Hon. Jay Walder, Chairman
Hon. James Blair
Hon. Allen Cappelli
Hon. Doreen Frasca
Hon. Charles Moerdler
Hon. Mitchell Pally
Hon. James Sedore

MTA CPOC members not present

Hon. Mark Page
Hon. Vincent Tessitore, Jr.
Hon. Carl Wortendyke

MTA Board members present:

Hon. Andrew Albert
Hon. Robert Bickford
Hon. Susan Metzger

MTA staff present:

Linda Kleinbaum
Sunil Nair
Ron Saporita

MTACC staff present:

Bill Goldstein
Michael Horodniceanu
Alan Paskoff

NYCT staff present:

Darryl Irick
Sonia Jaising
Fred Smith
Henry Sullivan

McKissack + Delcan staff present:

Kurt Egger

* * *

Chairman Walder called the March 21, 2011 meeting of the Capital Program Oversight Committee to order at 1:55 P.M.

Public Comments Period

There were no public speakers in the public comments portion of the meeting.

Meeting Minutes

Upon motion duly made and seconded, the CPOC members approved the minutes to the previous meeting held on February 17, 2011.

Committee Work Plan

Mr. Walder introduced Linda Kleinbaum to provide an update on the CPOC Work Plan. Ms. Kleinbaum stated that due to time constraints the NYCT Stations discussion will be moved to April 2011 to allow for adequate time and that the Select Bus Service (SBS) discussion will be postponed until a strategic discussion can occur.

MTACC Presentation

Mr. Walder welcomed Mr. Horodniceanu to provide an update on the complex East Side Access (ESA) project. Mr. Horodniceanu stated that the ESA project was challenging and equal to constructing the fourth largest railroad in the country. Mr. Horodniceanu stated that the major focus is on mitigating risks pertaining to schedule and budget. While there has been a loss of schedule contingency, it is expected that the hiring of a new project manager (for the Manhattan Tunnels & Structures contract) will have a positive impact on mitigating the risks impacting both schedule and budget. Discussion ensued about the differences in targeted completion dates between the MTA and the FTA. Mr. Walder acknowledged the challenges in meeting the MTA's projected completion date but stated that the project team will manage to the current deadline. The project team will be back in April to provide an update on the ESA project – as well as Second Avenue Subway (SAS) and the Fulton Street Transit Center (FSTC) projects.

MTA Bus Customer Information Systems

Sunil Nair updated the CPOC members on the MTA Bus Customer Information Systems initiative. The project has been widely embraced by the riding public and a wider roll-out will occur in parallel with the pilot. The mobile service alerts riders to the location of the next bus and its impending arrival time. Information can be retrieved with a cell phone call, text or smart phone technology. Store-front displays of bus arrival times are located at selected shops. There is also the potential application for operations planning and road operation departments to improve bus wait time assessment methodology and to reduce bus bunching. In response to board members' technical questions, it was explained that the technology has rapidly improved in the past couple of years to allow for the successful deployment of enhanced GPS technology. In addition, the new project team is committed to the project's success by seeking full engagement of all stakeholders; adhering to Intelligent Transportation Systems (ITS) methodology; engaging in a complete understanding of operational needs and a commitment to open data and open standards.

MTA Bus Test Fleets

Darryl Irick provided an update on the Bus Test Fleets. The goal of the program is to create competition for new bus purchases to deliver better performing buses at the lowest possible cost. Key test criteria include reliability; fuel economy, maintainability, vendor support and timeliness and quality. NYCT is in the process of examining seven test fleets. The manufacturers include Nova, Daimler, New Flyer, Prevost and DesignLine. Next steps include the award and evaluation of certain remaining test fleets, continued solicitation of other manufacturers, application of "lessons learned", expanding competition on future bus procurements and evaluating new technologies such as electric buses. In response to board members' questions, it was noted that an electric bus prototype will be tested next year and that double-decker buses cannot be accommodated in the bus fleet due to challenges with maintenance facility needs. It was noted by Mr. Walder, in conclusion, that the MTA will continue to explore all ways to bring costs down for bus fleet purchases.

Mother Clara Hale Depot Presentation

Sonia Jaising provided an update on the replacement of the Mother Clara Hale Bus Depot. This replacement project was awarded to Silverite/STV/Shaw Environmental in November 2010, for \$214,000,000. The project is a design/build. The Depot will accommodate 150 standard bus equivalents, has provisions for bus fueling, washing and maintenance work and is registered with

the Green Building Council. The project has implemented new approaches during both design and construction phases. In the design phase, only the President and Senior Vice-Presidents of CPM and Operations can approve any design changes. While in construction, the project team will closely monitor noise and vibration levels. Mr. Walder concluded the presentation by noting the success of the design-build approach at the Atlantic Avenue Viaduct and that the Mother Clara Hale Depot offers another opportunity to explore this construction approach.

Adjournment

Upon motion duly made and seconded, Chairman Walder adjourned the March 21, 2011 of the MTA Capital Construction Oversight Committee at 3:05 P.M.

Respectfully submitted,
Iris Berman
Office of Construction Oversight



2011-2012 CPOC Committee Work Plan

I. Recurring Agenda Items

Approval of the Minutes
Committee Work Plan
Commitments/Completions and Funding Report
Follow-up Items as needed

II. Specific Agenda Items

April 2011

Risk-Based Monitoring

- Quarterly MTA Capital Construction Report on Mega Projects
- Red light project follow-up reports (if needed)

Strategic Reviews

- Update on NYCT Stations Program

Program Priorities

- Quarterly update on Minority, Women and Disadvantaged Business Participation
- Small Business Mentoring Program Update

May 2011

Risk-Based Monitoring

- B&T Risk Assessment on Bronx Whitestone Bridge Queens Approach
- NYC Transit Risk Assessment on Greenwich Vent Plant
- Quarterly Traffic Light Report and Red Light Follow up as needed

Strategic Reviews

- Update on new Fare Payment System

June 2011

Risk-Based Monitoring

- Risk Assessments on SAS' 86 St Cavern
- MTA Police Radio Alternatives Analysis
- NYC Transit Report on Signals/Comms
 - PA/CIS; SONET; Flushing CBTC
- Red light project follow-up reports (if needed)

July 2011

Risk-Based Monitoring

- Quarterly MTA Capital Construction Report on Mega Projects
 - ESA Risk Assessment (Queens Area)
- NYCT Report on Subway Car Procurement
- Red light project follow-up reports (if needed)

Strategic Reviews

- Interplay between ESA Operating Plan & Capital Investments

Program Priorities

- Quarterly Update on Minority, Women and Disadvantaged Business Participation
- First Year Update on Small Business Mentoring Program

September 2011

Risk-Based Monitoring

- LIRR Risk Assessment on Jamaica Capacity Improvements
- LIRR/MNR Report on M-9 Procurement
- Quarterly Traffic Light Report and Red Light Follow up as needed
- RCM Standardization and Diesel Fleet Maintenance

Strategic Reviews

- Update on Track

October 2011

- Red light project follow-up reports (if needed)
- NYC Transit Report on Mother Clara Hale Depot

Strategic Reviews

- Update of the Bus Program

Program Priorities

- Quarterly Update on Minority, Women and Disadvantaged Business Participation

November 2011

Risk-Based Monitoring

- Quarterly MTA Capital Construction Report on Mega Projects
- Update on NYCT Stations Program
- Quarterly Traffic Light Report and Red Light Follow up as needed

Strategic Reviews

- Program Management Review: In-house vs. Third Party Engineering

December 2011

Risk-Based Monitoring

- Red light project follow-up reports (if needed)
- LIRR/MNR Risk Assessment on PTC

Strategic Reviews

- B&T update on AET

January 2012

Risk-Based Monitoring

- MTA Police Radio Alternatives Analysis
- NYC Transit Report on Signals/Comms
 - PA/CIS; SONET; Flushing CBTC
- Red light project follow-up reports (if needed)

Strategic Reviews

- Benefits of CBTC on Canarsie Line: Full Implementation

Program Priorities

- Quarterly Update on Minority, Women and Disadvantaged Business Participation

February 2012

Risk-Based Monitoring

- Quarterly MTA Capital Construction Report on Mega Projects
- NYCT Report on Subway Car Procurement
- Quarterly Traffic Light Report and Red Light Follow up as needed

March 2012

Risk-Based Monitoring

- LIRR ESA Readiness Projects
- Red light project follow-up reports (if needed)

**MTA CAPITAL CONSTRUCTION PROJECTS
M/W/DBE AWARDS DURING 2010**

Addressing Federal and NYS Goals in Capital Projects

The Federal DBE goal is 17% and the NYS goals for most of 2010 was 10% MBE and 5% WBE. In the latter part of 2010, the NYS goals were increased to 20% total MWBE participation. For some projects we meet our goals, but for others we have not met these goals. Where we cannot meet the goals, we are allowed to establish adjusted goals. These goals are adjusted based on the availability of contractors in a specific trade. In order to achieve higher goals or higher MWDBE participation, the MTA is taking the following actions:

- Increasing MWDBE participation

As a way of offsetting the lack of DBEs in certain trade categories on our federal projects, we have supplemented these goals with award of an additional \$20 million in MWBE participation during calendar year 2010. Similarly, on our NYS funded projects, we supplemented these goals with award of an additional \$16 million in DBE participation during the same time frame.

- Addressing the relatively small pool of qualified of MWDBEs in certain trades

We recently implemented the Small Business Mentoring Program as a strategy of creating a larger pool of MWDBEs for state funded projects, who can compete/complete our projects safely, timely and within budget. Contract awards from the Mentoring Program, during first year will exceed the first year goal of \$10 million and we are forecasting a total of \$25 million by the end of year two. This program will allow us to increase prime contract awards to MWDBEs, and provide qualified subcontractors to improve the market capacity.

- Create a Mentoring Program for our federally funded projects:

As a strategy of increasing contract awards for our pool of DBEs, we have had internal discussions with Legal and an initial conversation with the FTA in creating a Mentoring Program for our federally funded projects. An

official DBE Program request is being drafted and will be submitted to the FTA within the next thirty days.

- Improving MWDBEs access to capital

We have signed a contract with Carver Federal Savings Bank to issue small business loans to firms within and outside of our Mentoring Program as a strategy of eliminating this critical constraint.

- Improving MWDBE's with Surety Bond Lines

We are prepared to retain the services of our Insurance Program Consultant to assist in obtaining bonding for MWDBEs in the next phase of our Mentoring Program. Eliminating this constraint will provide additional qualified MWDBEs to our pool of prime contractors and subcontractors.

- Lack of MWDBEs who are union:

A goal of the Mentoring Program is to transition firms from non-union to union labor. We are working with both industry labor and management on this.

- Construction Training:

We are providing construction training to assist in the growth and development of our pool of MWDBEs.

- Increased Outreach and Networking Events:

As a way of recruiting MWDBEs, we have increased our outreach and networking events in all of the counties that we service. In addition, we are holding bi-monthly networking sessions with our pool of prime general contractors, professional service consultants and suppliers/vendors, as a way of creating synergies, which will eventually lead to increased MWDBE opportunities.

2010 MWDBE AWARDS ON MTA CAPITAL PROJECTS with GOALS (by Quarter)

FEDERALLY FUNDED	FIRST QUARTER (JANUARY-MARCH) (in millions)			SECOND QUARTER (APRIL-JUNE) (in millions)			THIRD QUARTER (JULY-SEPTEMBER) (in millions)			FOURTH QUARTER (OCTOBER-DECEMBER) (in millions)			CUMULATIVE TOTALS (JANUARY-DECEMBER 2010) (in millions)		
DBE Participation Goal: 17%	Total Awards	Total DBE Awards	DBE Participation (%)	Total Awards	Total DBE Awards	DBE Participation (%)	Total Awards	Total DBE Awards	DBE Participation (%)	Total Awards	Total DBE Awards	DBE Participation (%)	Total Awards	Total DBE Awards	DBE Participation (%)
Construction	\$98.0	\$16.0	16.3%	\$166.0	\$23.0	13.9%	\$238.0	\$21.0	9.0%	\$560.1	\$38.6	6.9%	\$1,062.1	\$98.6	9.3%
Professional Services	\$0.0	\$0.0	0.0%	\$0.0	\$0.0	0.0%	\$0.0	\$0.0	0.0%	\$2.3	\$0.4	17.0%	\$2.3	\$0.4	17.4%
Other	\$0.0	\$0.0	0.0%	\$0.0	\$0.0	0.0%	\$0.0	\$0.0	0.0%	\$0.0	\$0.0	0.0%	\$0.0	\$0.0	0.0%
TOTAL	\$98.0	\$16.0	16.3%	\$166.0	\$23.0	13.9%	\$238.0	\$21.0	9% *	\$562.4	\$39.0	7% **	\$1,064.4	\$99.0	9.3%
Additional MWBE Participation:	Total Awards	Total MWBE Awards		Total Awards	Total MWBE Awards		Total Awards	Total MWBE Awards		Total Awards	Total MWBE Awards		Total Awards	Total MWBE Awards	
Construction	\$98.0	\$0.0		\$166.0	\$16.0		\$238.0	\$0.4		\$560.1	\$3.8		\$1,062.1	\$20.2	
Professional Services	\$0.0	\$0.0		\$0.0	\$0.0		\$0.0	\$0.0		\$2.3	\$0.0		\$2.3	\$0.0	
Other	\$0.0	\$0.0		\$0.0	\$0.0		\$0.0	\$0.0		\$0.0	\$0.0		\$0.0	\$0.0	
TOTAL	\$98.0	\$0.0		\$166.0	\$16.0		\$238.0	\$0.4		\$562.4	\$3.8		\$1,064.4	\$20.2	

STATE FUNDED	FIRST QUARTER (JANUARY-MARCH) (in millions)			SECOND QUARTER (APRIL-JUNE) (in millions)			THIRD QUARTER (JULY-SEPTEMBER) (in millions)			FOURTH QUARTER (OCTOBER-DECEMBER) (in millions)			CUMULATIVE TOTALS MWBE PARTICIPATION ON ALL CONTRACTS WITH GOALS (In Millions)		
MBE Participation Goal: 10%	Total Awards	Total MBE Awards	MBE Participation (%)	Total Awards	Total MBE Awards	MBE Participation (%)	Total Awards	Total MBE Awards	MBE Participation (%)	Total Awards	Total MBE Awards	MBE Participation (%)	Total Awards	Total MWBE Awards	MBE Participation (%)
Construction	\$45.0	\$4.0	8.9%	\$413.0	\$17.0	4.1%	\$87.0	\$9.0	10.3%	\$438.3	\$38.4	8.8%	\$983.3	\$68.4	7.0%
Professional Services	\$5.0	\$0.3	6.0%	\$12.0	\$1.0	8.3%	\$10.0	\$0.3	3.0%	\$10.5	\$4.6	43.8%	\$37.5	\$6.2	16.5%
Other	\$0.0	\$0.0	0.0%	\$87.0	\$4.0	4.6%	\$3.0	\$1.0	33.3%	\$0.0	\$0.0	0.0%	\$90.0	\$5.0	5.6%
TOTAL	\$50.0	\$4.3	8.6%	\$512.0	\$22.0	4.3%	\$100.0	\$10.3	10.3%	\$ 448.8	\$ 43.0	10%	\$1,110.8	\$79.6	7.2%
WBE Participation Goal: 5%	Total Awards	Total WBE Awards	WBE Participation (%)	Total Awards	Total WBE Awards	WBE Participation (%)	Total Awards	Total WBE Awards	WBE Participation (%)	Total Awards	Total WBE Awards	WBE Participation (%)	Total Awards	Total MWBE Awards	WBE Participation (%)
Construction	\$45.0	\$3.0	6.7%	\$413.0	\$11.0	2.7%	\$87.0	\$1.0	1.1%	\$438.3	\$28.6	6.5%	\$983.3	\$43.6	4.4%
Professional Services	\$5.0	\$0.2	4.0%	\$12.0	\$0.5	4.2%	\$10.0	\$2.0	20.0%	\$10.5	\$0.9	8.6%	\$37.5	\$3.6	9.6%
Other	\$0.0	\$0.0	0.0%	\$87.0	\$7.0	8.0%	\$3.0	\$1.0	33.3%	\$0.0	\$0.0	0.0%	\$90.0	\$8.0	8.9%
TOTAL	\$50.0	\$3.2	6.4%	\$512.0	\$18.5	3.6%	\$100.0	\$4.0	4.0%	\$ 448.8	\$ 29.5	7%	\$1,110.8	\$55.2	5.0%
Additional DBE Participation:	Total Awards	Total DBE Awards		Total Awards	Total DBE Awards		Total Awards	Total DBE Awards		Total Awards	Total DBE Awards		Total Awards	Total DBE Awards	
Construction	\$45.0	\$0.0		\$413.0	\$8.0		\$87.0	\$1.0		\$438.3	\$7.1		\$983.3	\$16.1	
Professional Services	\$5.0	\$0.0		\$12.0	\$0.0		\$10.0	\$0.0		\$10.5	\$0.0		\$37.5	\$0.0	
Other	\$0.0	\$0.0		\$87.0	\$0.0		\$3.0	\$0.0		\$0.0	\$0.0		\$90.0	\$0.0	
TOTAL	\$50.0	\$0.0		\$512.0	\$8.0		\$100.0	\$1.0		\$448.8	\$7.1		\$1,110.8	\$16.1	

*The DBE Participation percentage for the Third Quarter is 9% due to one contract (NYCT Contract # A-36125), awarded to Plaza-Schiavone Joint Venture for \$176 million. Due to the nature of the work and the lack of DBEs within those trades, Plaza asked for a DBE waiver from 17% to 8%.

** The DBE Participation percentage for the Fourth Quarter is 7% due to one contract (NYCT Contract # C-26007), awarded to Schiavone/Shea/Kiewit Constructors, Joint Venture (SSK Constructors) for \$431,180,260. The original assigned DBE goal of 17% was reduced to 9% mainly due to the majority of the scope of work consisting of underground tunneling which is specialized work and can only be performed by Sandhogs. This 9% goal was further reduced to 4.65% due to lack of certified DBEs that could perform the other trades identified to be available for subcontracting.



Metropolitan Transportation Authority

**MTA CAPITAL CONSTRUCTION PROJECTS
M/W/DBE PAYMENTS ON CONTRACTS
AWARDED DURING 2010**

2010 MWDBE PAYMENTS PARTICIPATION ON MTA CAPITAL PROJECTS

FEDERALLY FUNDED	2010		
	Total Payments to Prime	Total DBE Payments	DBE Participation (%)
Construction	\$34,571,525.9	\$3,444,152.0	10.0%
Professional Services	\$0.0	\$0.0	0.0%
Other	\$0.0	\$0.0	0.0%
TOTAL	\$34,571,525.9	\$3,444,152.0	10.0%
STATE FUNDED	2010		
	Total Payments to Prime	Total MBE Payments	MBE Participation (%)
Construction	\$33,809,102.9	\$3,188,953.3	9.4%
Professional Services	\$1,689,388.0	\$131,064.0	7.8%
Other	\$2,951,472.0	\$27,879.0	0.9%
TOTAL	\$38,449,962.9	\$3,347,896.3	8.7%
	Total Payments to Primes	Total WBE Payments	WBE Participation (%)
Construction	\$33,809,102.9	\$1,443,198.0	4.3%



Metropolitan Transportation Authority

**MTA CAPITAL CONSTRUCTION PROJECTS
M/W/DBE AWARDS
JANUARY- MARCH 2011**

JANUARY-MARCH 2011 MWDBE AWARDS ON MTA CAPITAL PROJECTS with GOALS

2-8

FEDERALLY FUNDED	JANUARY 2011 (in millions)			FEBRUARY 2011 (in millions)			MARCH 2011 (in millions)			TOTAL (in millions)		
	DBE Participation Goal: 17%	Total Awards	Total DBE Awards	DBE Participation (%)	Total Awards	Total DBE Awards	DBE Participation (%)	Total Awards	Total DBE Awards	DBE Participation (%)	Total Awards	Total DBE Awards
Construction	\$ 184.0	\$ 33.0	17.9%	\$ 4.0	\$ 1.1	27.5%	\$ 1.7	\$ 0.3	17.6%	\$ 189.7	\$ 34.4	18.1%
Professional Services	\$ -	\$ -	0.0%	\$ -	\$ -	0.0%	\$ -	\$ -	0.0%	\$ -	\$ -	0%
Other	\$ -	\$ -	0.0%	\$ -	\$ -	0.0%	\$ -	\$ -	0.0%	\$ -	\$ -	0%
TOTAL	\$ 184.0	\$ 33.0	17.9%	\$ 4.0	\$ 1.1	27.5%	\$ 1.7	\$ 0.3	17.6%	\$ 189.7	\$ 34.4	18.1%
Additional MWBE Participation:	Total Awards	Total MWBE		Total Awards	Total MWBE		Total Awards	Total MWBE		Total Awards	Total MWBE Awards	
Construction	\$ 184.0	\$ 1.4		\$ -	\$ -		\$ -	\$ -		\$ 184.0	\$ 1.4	
Professional Services	\$ -	\$ -		\$ -	\$ -		\$ -	\$ -		\$ -	\$ -	
Other	\$ -	\$ -		\$ -	\$ -		\$ -	\$ -		\$ -	\$ -	
Total	\$ 184.00	\$ 1.40								\$ 184.00	\$ 1.40	

STATE FUNDED	JANUARY 2011 (in millions)			FEBRUARY 2011 (in millions)			MARCH 2011 (in millions)			TOTAL (in millions)		
	MBE Participation Goal: 10%	Total Awards	Total MBE Awards	MBE Participation (%)	Total Awards	Total MBE Awards	MBE Participation (%)	Total Awards	Total MBE Awards	MBE Participation (%)	Total Awards	Total MBE Awards
Construction	\$ -	\$ -	0.0%	\$ 68.0	\$ 6.1	9.0%	\$ -	\$ -	0.0%	\$ 68.0	\$ 6.1	9.0%
Professional Services	\$ -	\$ -	0.0%	\$ 16.0	\$ 1.5	9.4%	\$ 0.05	\$ 0.008	16.0%	\$ 16.1	\$ 1.5	9.4%
Other	\$ -	\$ -	0.0%	\$ -	\$ -	0.0%	\$ -	\$ -	0.0%	\$ -	\$ -	0.0%
TOTAL	\$ -	\$ -	0.0%	\$ 84.0	\$ 7.6	9.0%	0.05	0.008	16.0%	\$ 84.1	\$ 7.6	9.1%
WBE Participation Goal: 5%	Total Awards	Total WBE Awards	WBE Participation (%)	Total Awards	Total WBE Awards	WBE Participation (%)	Total Awards	Total WBE Awards	WBE Participation (%)	Total Awards	Total WBE Awards	WBE Participation (%)
Construction	\$ -	\$ -	0.0%	\$ 68.0	\$ 3.2	4.7%	\$ -	\$ -	0.0%	\$ 68.0	\$ 3.2	4.7%
Professional Services	\$ -	\$ -	0.0%	\$ 16.0	\$ 1.1	6.9%	\$ 0.05	\$ 0.004	8.0%	\$ 16.1	\$ 1.1	6.9%
Other	\$ -	\$ -	0.0%	\$ -	\$ -	0.0%	\$ -	\$ -	0.0%	\$ -	\$ -	0%
TOTAL	\$ -	\$ -	0.0%	\$ 84.0	\$ 4.3	5.1%	0.05	0.004	8.0%	\$ 84.1	\$ 4.3	5.1%
Additional DBE Participation:	Total Awards	Total DBE Awards		Total Awards	Total DBE Awards		Total Awards	Total DBE Awards		Total Awards	Total DBE Awards	
Construction	\$ -	\$ -		\$ 58	\$ 0.118		\$ -	\$ -		\$ 58	\$ 0.118	
Professional Services	\$ -	\$ -		\$ -	\$ -		\$ -	\$ -		\$ -	\$ -	
Other	\$ -	\$ -		\$ -	\$ -		\$ -	\$ -		\$ -	\$ -	
Additional DBE Participation Total				\$ 58.00	\$ 0.12					\$ 58.00	\$ 0.12	



Metropolitan Transportation Authority

MTA SMALL BUSINESS MENTORING PROGRAM UPDATE

MTA Small Business Mentoring Program Update as of March 31, 2011

- **A total of nine contracts have been awarded totaling \$4.53 million**
- **Seven of these nine contracts were awarded to New York State certified M/WBEs**
- **Of these seven M/WBE firms, five are also certified DBE firms**
- **By the end of the program year in July 2011 we will exceed the \$10 million legislative requirement- the current forecast is in excess of \$14 million**
- **97 firms were pre-qualified**
- **71 firms were pending pre-qualification**
- **At least one contractor has been prequalified in the 12 NY counties, except Putnam- an additional outreach session has been scheduled**

SBMP Project Awards as of 03/31/11

Agency	Project Name	Project Description/Work Scope	Primary Trades	Awarded Amount to date	Est. Project Duration Calendar Days	County	Notice of Award Date	Contractor	Contractor Certification (If Any)
NYCT	Street Stair Replacement 7 Stations - New Lots Line	Replacement of 2 stairs - Junius Street	Mason/Iron worker/ Electrician	\$560,000.00	330	Brooklyn	11/29/10	ARCH Builders	M/W/DBE
MNR	Port Jervis Station Improvements - Phase I	Platform Lighting; Enclosed Heated Shelter; ADA Ramp; Electrical Distribution System; Platform Wire Benches; Station ID; Station PA System	General Construction/ Civil, Electrical,	\$656,944.40	300	Orange	12/23/10	Lashay's Construction & Development Co. Inc.	M/DBE
NYCT	Street Stair Replacement 7 Stations - New Lots Line	Replacement of 2 stairs - Van Siclen Ave.	Mason/Iron worker/ Electrician	\$457,777.00	330	Brooklyn	12/23/10	Silverlands Services, Inc.	—
B&T	Tower Structure Pointing	Rehabilitate joints through mortar removal, cleaning and installation of new jointing materials at Wards Island and Astoria Park Towers	Stone Masonry, Repointing, Caulkers	\$409,600.00	240	New York and Queens	1/10/11	Rukh Enterprises, Inc.	MBE
LIRR	Platform Handrail Replacements at Queens Village Station.	Remove and replace existing platform railings.	Structural/ Ornamental Ironwork, Exterior General Construction	\$381,726.77	240	Queens	1/27/11	Riggs Construction Co., Inc.	MBE
NYCT	Street Stair Replacement 7 Stations - New Lots Line	Replacement of 2 stairs - Pennsylvania Ave	General Construction/ Concrete/Iron Worker/Electrician	\$447,571.00	330	Brooklyn	1/31/11	Citywide Building Restoration, Inc.	M/DBE
NYCT	Street Stair Replacement 7 Stations - New Lots Line	Replacement of 3 stairs - Saratoga Ave.	Structural/ Ornamental Ironwork, Exterior General Construction	\$702,000.00	420	Brooklyn	2/10/11	REBT Corp.	—
B&T	Spalling Removal	Stabilize spalling and/or delaminated concrete and ceramic or porcelain tiles at various Authority structures	General Construction	\$468,091.00	730	NYC Various	2/28/11	Merit Constructors, Inc.	M/DBE
NYCT	Street Stair Replacement 7 Stations - New Lots Line	Replacement of 2 stairs - Rockaway Ave.	Structural/ Ornamental Ironwork, Exterior General Construction	\$443,000.00	330	Brooklyn	3/29/11	Tri-State-Construction and Masonry Corp.	M/DBE

Total: \$4,526,710.17

SBMP Projects in Bid/Award Phase as of 03/31/11

Agency	Project Name	Project Description/ Work Scope	Primary Trades	Est. Project Duration Calendar Days	County
MNR	Poughkeepsie Station Rehabilitation	Station Rehabilitation	General Construction Interior & Exterior, Demolition, TileWork, Terrazzo, Finish Carpentry, Mechanical, Electrical, Plumbing.	240	Dutchess
LIRR	Station Enhancements at Valley Stream Station & Atlantic Avenue Facility	<u>Valley Stream</u> : New bulletproof glass at station building, communication room requires vacuum tight space, stair hand rail extensions, access acoustic ceiling panels for AC-1 unit maintenance, provide access door for condenser unit maintenance. <u>Atlantic Avenue Facility</u> : Employee area, signal maintainer room, platform area, and street level rehab within the facility. Work includes: new acoustical ceiling tile, corridor walls, drainage drip pans; cleaning & painting stairs; rehabilitate pavers & waterproofing around hatches.	Painting, Waterproofing, Interior & Exterior General Construction, Sheetmetal, Ornamental Iron Work, Masonry, Paving Stone Replacement	240	Nassau / Brooklyn
LIRR	Stony Brook & Kew Gardens Parking Improvements.	<u>Stony Brook</u> : Resurfacing and striping of existing parking lot. <u>Kew Gardens</u> : Complete parking area rehabilitation; remove & replace existing pavement & striping.	General Construction/Excavation/Paving & Striping	150	Suffolk / Queens
NYCT	Street Stair Replacement 7 Stations - New Lots Line	Replacement of 2 stairs - New Lots Ave.	Structural/Ornamental Ironwork, Exterior General Construction	330	Brooklyn
NYCT / DOB	MTV Brick Façade Repair	Repair the existing brick façade along the entire perimeter of the Depot.	Brick Work/Carpentry/ Electrician/Laborer/ Operating Engineer/Iron Worker	240	Manhattan
NYCT	Street Stair Replacement 7 Stations - New Lots Line	Replacement of 3 stairs - Sutter Ave.	Structural/Ornamental Ironwork, Exterior General Construction	450	Brooklyn

Total Estimated Cost : \$3,506,000

SBMP Projects to be Bid in the 2nd Quarter 2011

Agency	Project Name	Project Description/Work Scope	Primary Trades	Est. Project Duration CCD's	County
LIRR	Shop Reconfiguration: West Side Shop.	Construct a new building addition to house the Cushman carts.	General Construction, Mechanical, Electrical, Plumbing	365	Manhattan
NYCT / DOB	Jamaica Roof Repair - Phase 1	Replace partial EPDM roof and repair coping along the roof perimeter.	General Construction/Roofing/ Masonry/Carpentry/Miscellaneous Ironwork	180	Queens
B&T	Roof Upgrade @ Marine Parkway Service Building	Replace roofing, drains & walkways on the roof, hot water flue, vents & misc. electrical	General Construction/ Roofing/ HVAC/ Plumbing/ Electrical	240	Brooklyn
NYCT / DOB	Chassis Wash Lift Replacement at Fresh Pond Depot	Remove existing inground lift and install one new platform lift for Articulated Buses and one new platform lift for Standard Buses	Carpenter/Electrician/ Laborer/Operating Engineer/Iron Worker Teamster/ Cement Mason Plumber/Metal Lather	90	Brooklyn
NYCT / DOB	Jamaica Roof Repair - Phase 2	Replace partial EPDM roof and repair coping along the roof perimeter.	General Construction/Roofing/ Masonry/Carpentry/Miscellano eus Ironwork	180	Queens
B&T	Facade Restoration at Henry Hudson Bridge Service Building	Restore acceptable building facade at 3-story Henry Hudson Service Building	Civil Engineering/masonry workers/concrete workers/power washer equipment operators/scaffold erectors	210	Bronx
LIRR	MTA Police Department Facility in Central Islip: Interior fit-out of 2nd Floor.	Construction for the interior fit-out of the 2nd Floor includes: Interior wall partitions to include insulation, doors, and trim. Painting of ceiling, walls, and doors. Plumbing to consist of sprinkler modifications. Mechanical to include metal duct work and duct outlets. Electrical work consists of outlets, lighting, and communications. Flooring to include carpet and vinyl composite tile.	Laborers/Electricians/Plumbers/ Carpenters/Sheet Metal Workers/Painters/Flooring	240	Suffolk
NYCT	Street Stair Repair @ Longwood Ave. Station - Pelham Line - Phase 1	Street Stair Repair @ Longwood Ave. Station - Pelham Line - Phase 1	General Construction/Concrete & Various Trades	450	Bronx
NYCT	Street Stair Repair @ Longwood Ave. Station - Pelham Line - Phase 2	Street Stair Repair @ Longwood Ave. Station - Pelham Line - Phase 2	General Construction/Concrete & Various Trades	450	Bronx
LIRR	Roof Replacements at Jamaica and Morris Park Facilities.	Roof Replacement: Remove existing roof and replace in kind at LIRR HDQ. Building in Jamaica and Communication Building in Morris Park Yard.	Laborers/Roofers	150	Queens
LIRR	Elevator Replacements at LIRR Hillside Facility	Replacement of two (2) elevators from North & South Platforms to the Overpass at the LIRR Hillside facility.	Electricians, Elevator Operating Engineers, Laborers	330	Queens

Total Estimated Cost : \$6,586,000



New York City Transit

3-1

Implementation of the Stations Program

April 2011

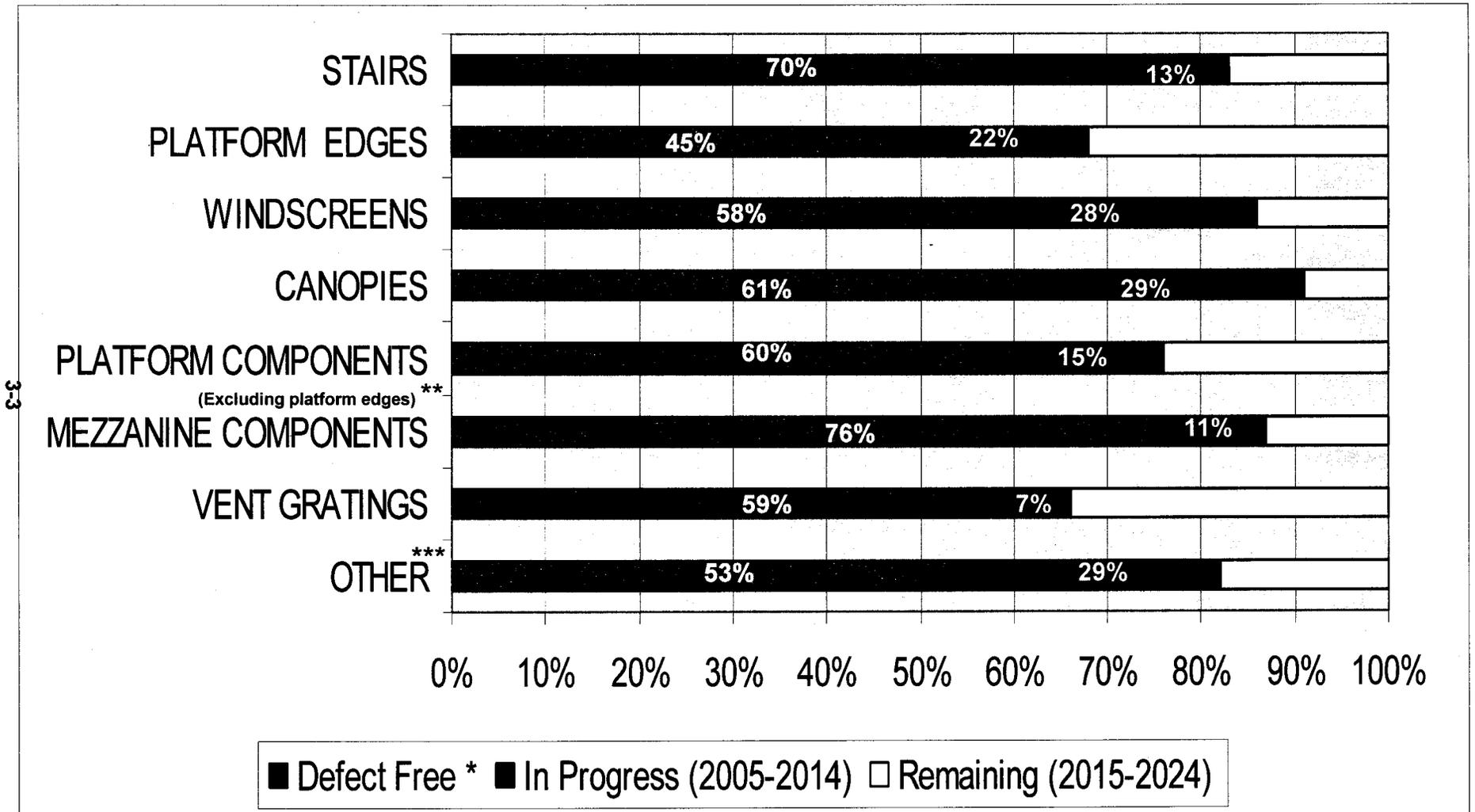
Projects in Design - 173 Stations

Progress thru 1st Quarter 2011

3-2

	In Master Plan	In Design	Construction Forecast
Component Projects (126) <i>126 Stations with defects rated 4 or greater</i> <i>In partnership with In-house Station Maintenance Forces</i>	✓	✓	2010-14
ADA Projects (4) <i>Utica Ave, Kingsbridge Rd, Hunts Point & 71st-Continental</i>		✓	2011
Renewal Projects (6) <i>Flushing Line- Hunters Point</i>		✓	2011
<i>Myrtle Line- Central Ave, Seneca Ave, Forest Ave, Fresh Pond Rd, Knickerbocker Ave</i>		✓	2011
Renewal Projects (10) <i>Pelham Line- Buhre, Middletown Rd, Zerega Ave, Castle Hill</i>		✓	2012
<i>Liberty Line - 104th St, Ozone Park-Lefferts Blvd, 111th St, Rockaway Blvd, 88th St, 80th St</i>	✓		2012
ADA Projects (5) <i>23rd St-Lexington, 57th St-7th Ave, 68th St-Lexington Dyckman St., 45th Rd.-Court Sq.</i>		✓	2012
Renewal Projects (13) <i>Culver Line - Ave X, Ave U, Ave P, Bay Parkway, Ave I, 18 Ave, Ditmas Ave</i>	✓		2013
<i>New Lots Line - Van Siclen Ave, Pennsylvania Ave, Rockaway Ave, Saratoga Ave, Junius St, Sutter Ave</i>	✓		2014
Rehabilitation Projects (9) <i>Sea Beach Line- 8th Ave, Ft Hamilton, New Utrecht Ave, 18th Ave, 20th Ave, Bay Pkwy, Kings Hwy, Ave U, 86th St</i>		✓	2014

Component Status thru 1st Quarter 2011



Notes:

- * Defects defined as 3.0 or worse rating (5-point scale, 5 worst)
- ** Components include ceilings/walls, floors, columns, and thru-spans
- *** Other refers to ramps, overpasses, piers, embankments, veneer facades

Projects in Construction - 53 Stations

Progress thru 1st Quarter 2011

Construction Progress (Percent Complete)

Forecast
Completion

Station Projects Recently Completed

*96th St-Bwy-7th Ave, Jay St-Metro Tech Complex, Ave U-Brighton,
Neck Rd-Brighton, Street Stairs-Jamaica Line, Plat. Edge-Myrtle Line,
Plat Edge & Wall tile 86th St-4th Ave,*

100%

2010-11

Station Rehabilitation Projects: 16 locations

5 @ Brighton, 9 @ Far Rockaway, Columbus Circle Complex

70%

2011

Component Projects: 10 locations

*Stairs @ 6 Locs-Liberty Line, Platform Edges @ 3 Locs E..Pkwy Line,
Times Square Stairs*

44%

2011

ADA Projects: 3 Stations

Kings Hwy, Mott Ave, Court House Sq,

61%

2011

Other Projects: 1 location

Gap Fillers replacement

64%

2011

Component Projects: 7 locations

*Stairs @ 2 Locs, Platform edges & Canopies @ 5 Locs-Bwy/7th Ave,
2 @ West End*

35%

2012

Station Projects: 18 locations

10 @ West End, 5 @ Pelham, East 180, Dyckman St, Bleecker St.

51%

2012

ADA Projects: 3 Stations

E.180th St, Bay Pkwy, Bleecker St

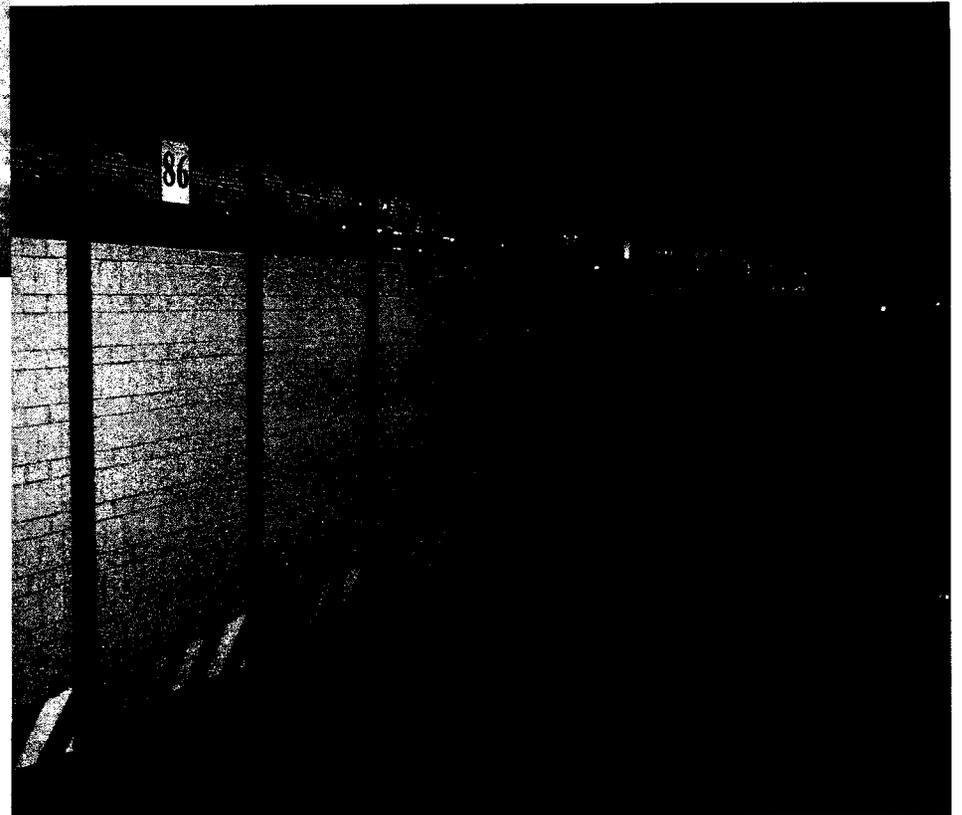
51%

2012



**86th Street – 4th Avenue
Platform Edge & Track Wall Tile**

After



Before



Jay Street - Mezzanine

3-6



**Jay Street / Lawrence Street
Transfer Connection**

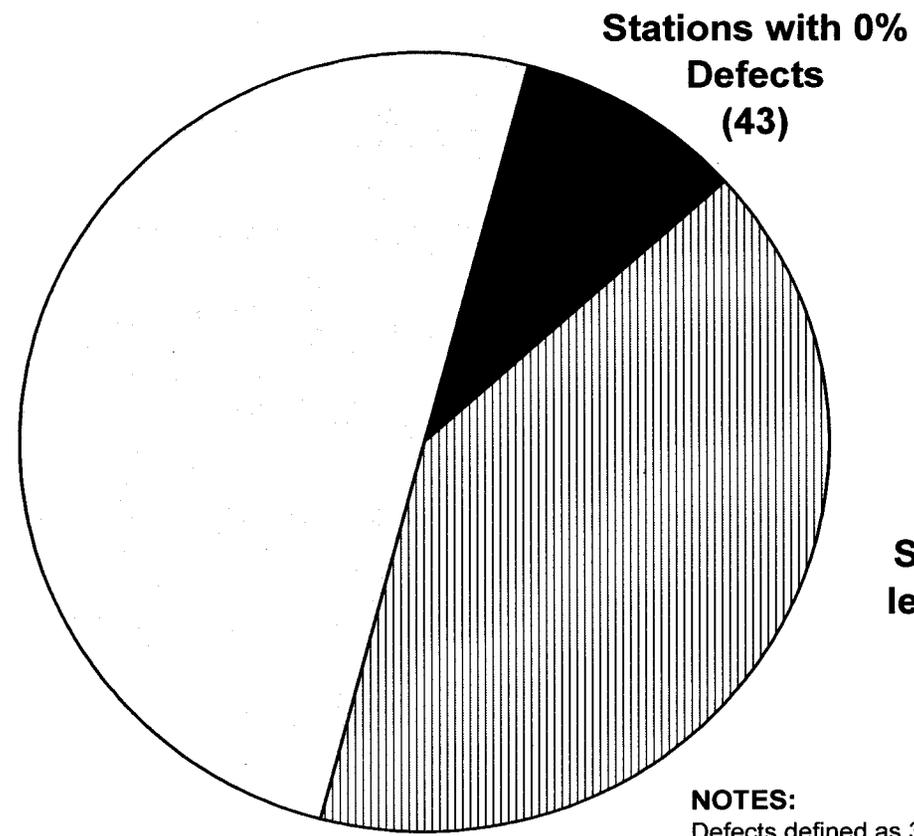
Stations

Status thru 1st Quarter 2011

(defects as identified in Station Condition Survey)

3-7

**Stations with
more than 30%
Defects
(234)**



**Stations completed
since last report:**
96th St. - 7 Ave / Broadway
Neck Rd. – Brighton
Ave. U - Brighton
Jay St-Metro Tech

**Stations with
less than 30%
Defects
(190)**

Total 467 Stations *

NOTES:
Defects defined as 3.0 or worse rating (5-point scale, 5 worst).
* Excludes Cortlandt St station, Broadway-7th Ave Line, under reconstruction as part of WTC redevelopment - completion TBD.

Station Environment Program – Operating

Target Component Stations

Perform repair work, partial painting & intense cleaning

Station's in-house forces will supplement the Capital Component Program by performing work at:

➤ 12 Stations in 2011

- 3 - Eastern Parkway Line
- 4 - Pelham Line
- 5 - Broadway-7th Avenue Line

➤ 16 Stations in 2012

- Stations will be identified as the Capital Component Projects are designated for award

Station Environment Program – Operating

Maintain Defect Free Rehabilitated & Renewed Stations

This program will preserve capital investments by timely repair of defects.*

➤ Started with 19 stations in 2010

Times Square Complex, Atlantic Avenue Complex, Borough Hall Complex, 161 St-Yankee Stadium Complex, 149th Street/3rd Avenue, Main Street, 74th St-Roosevelt Avenue Complex, Union Square Complex

➤ Added 7 newly rehabilitated stations for a total of 26

Jay St-Metro Tech Complex, Myrtle-Wyckoff Complex, 96th Street/Broadway, Neck Road-Brighton Station, Avenue U-Brighton Station

➤ Plan to expand to 42 stations by the end of 2011 and to 60 in 2012

- 2011: Columbus Circle Complex, 9 Far Rockaway
- 2012: 10 West End Line, 5 Brighton Beach Line, 5 Pelham Line, Dyckman St., E. 180 Street, Bleecker St.

- Maintenance defects are routine and recurring needs encountered daily (such as broken tiles, loose handrails, clogged drains, etc), while Capital defects (discussed earlier on slide 6) represent remaining useful life of a component as rated by the consultant survey.

**MTA Capital Program
Commitments & Completions**

through

March 31, 2011

4-1



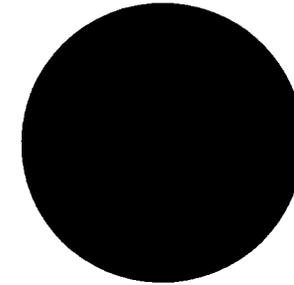
Metropolitan Transportation Authority

Capital Projects – Major Commitments – March 2011

Through the end of March, 21 major commitments remain on or close to goal. The only commitment forecast beyond 2 months of goal is NYCT's 290 'B' Division Subway Car purchase now forecast for July, discussed on the following page.

To date, the agencies have committed \$891 million, saving \$64 million from the budgeted value for these commitments. The lag between the actual commitments and the YTD goal is partly due to the aforementioned subway car delay by 4 months (\$638 million), as well as some other projects currently only one month behind goal including NYCT Bus purchases (\$225 million), the 2nd Ave Subway's 86th St. Station Structure (\$422 million), the LIRR's 2011 Track Program (\$55 million) and the MTA Bus 83 Bus Purchase (\$51 million).

Year-to-Date Major Commitments

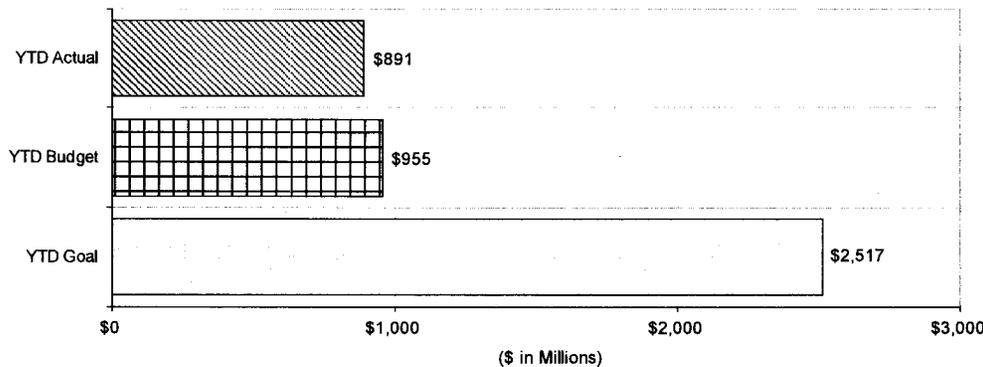


	Year-to-Date Change		
Green = Commitments made within 2 months of Goal	21	95%	↑ 9
Red = Commitments delayed beyond 2 months of Goal	1	5%	↑ 1
	22	100%	

4 - 2

Budget Analysis

2011 Annual Goal	\$8,195	
2011 Annual Forecast	96%	of Annual Goal
YTD Goal	31%	
YTD Actual	11%	
Left to Complete	89%	(\$6,969)



Year-to-Date Agency Breakdown

	Prior month variance	
	RED	GREEN
New York City Transit		
5 1	+1 RED	+3 GREEN
Long Island Rail Road		
3	---	+2 GREEN
Metro-North Railroad		
4	---	+1 GREEN
Bridges and Tunnels		
2	---	---
Capital Construction Company		
3	---	+1 GREEN
MTA Bus Company		
4	---	+2 GREEN
MTA Police Department		
	---	---

Capital Projects – Major Commitments – March 2011 – Schedule Variances

Project	Commitment	Goal	Forecast	Project	Commitment	Goal	Forecast
1 Red Commitments (1 new this month)							
<i>New York City Transit</i>							
<i>Subway Cars</i>							
Purchase 290 'B' Division Subway Cars (New Item)	Purchase Award	Mar-11	Jul-11				
		\$637.8M	\$637.8M				
Procurement negotiations currently underway. Award expected in July.							

Capital Projects – Major Commitments – March 2011 – Budget Only* Variances

**for variances of more than \$5 million or 10%*

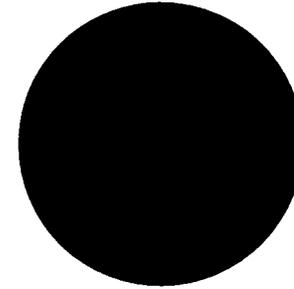
Project	Commitment	Goal	Forecast
3 Budget only variances (0 new this month)			
MTA CC			
<i>7 West Extension</i>			
Site K - Vent Building for 34th Street Station	Construction Award	Mar-11	Feb-11 (A)
		\$92.3M	\$61.0M
Budget change reflects the results of a favorable bid.			
MTA Bus			
<i>Bus Company Projects</i>			
Additional Fueling Capacity BP, JFK, LG	Construction Award	Feb-11	Apr-11
		\$8.7M	\$3.6M
Forecast reflects the results of a favorable bid. 2 month delay due to multiple addendums.			
Bridges & Tunnels			
<i>Bronx-Whitestone Bridge</i>			
Deck Replacement - Queens Approaches	Construction Admin.	Feb-11	Feb-11 (A)
		\$16.0M	\$12.6M
Selected consultant's negotiated contract was less than budget.			

Capital Projects – Major Completions – March 2011

Through the end of March, MTA agencies were on or close to goal for 8 of 9 major anticipated completions. Recent completions include NYCT's Jay Street Metro Tech Stations Complex and Charleston Annex Depot, the LIRR's Rolling Stock Support Equipment project, and MNR's New Haven Line Stations Improvement project. One project is forecast to be completed beyond 2 months of Goal: MNR's 2010 Track Program. This delay is discussed on the following page.

Through March, agencies completed \$509 million in capital projects; in addition to the delay in the above, the variance from the YTD Goal is due largely to NYCT's Columbus Circle Station Complex (\$118 million), currently less than two months beyond goal.

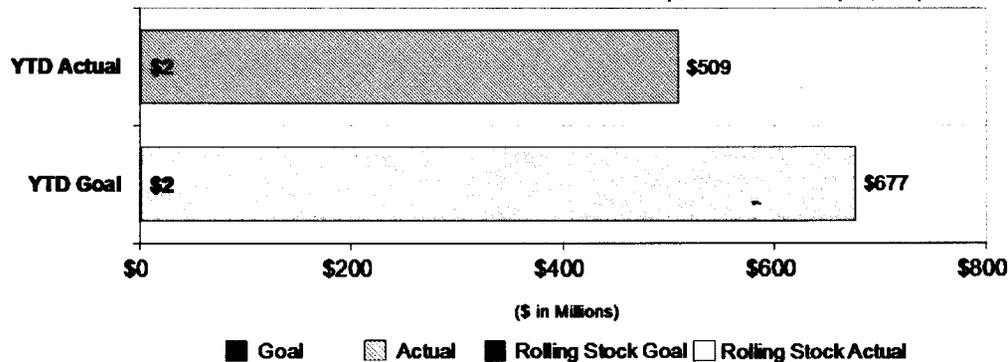
Year-to-Date Major Completions



	Year-to-Date Change
Green = Completions made within 2 months of Goal	8 89% ↑ 6
Red = Completions delayed beyond 2 months of Goal	1 11% ↑ 1
	9 100%

Budget Analysis

2011 Annual Goal	\$4,081
2011 Annual Forecast	101% of Annual Goal
YTD Goal	17%
YTD Actual	12%
Left to Complete	88% (\$3,600)



Year-to-Date Agency Breakdown

	Prior month variance	
	RED	GREEN
New York City Transit		
3	—	+3 GREEN
Long Island Rail Road		
1	—	+1 GREEN
Metro-North Railroad		
2 1	+1 RED	+1 GREEN
Bridges and Tunnels		
Capital Construction Company		
1	—	—
MTA Bus Company		
	—	—
MTA Police Department		
1	—	+1 GREEN

Capital Projects – Major Completions – March 2011 – Schedule Variances

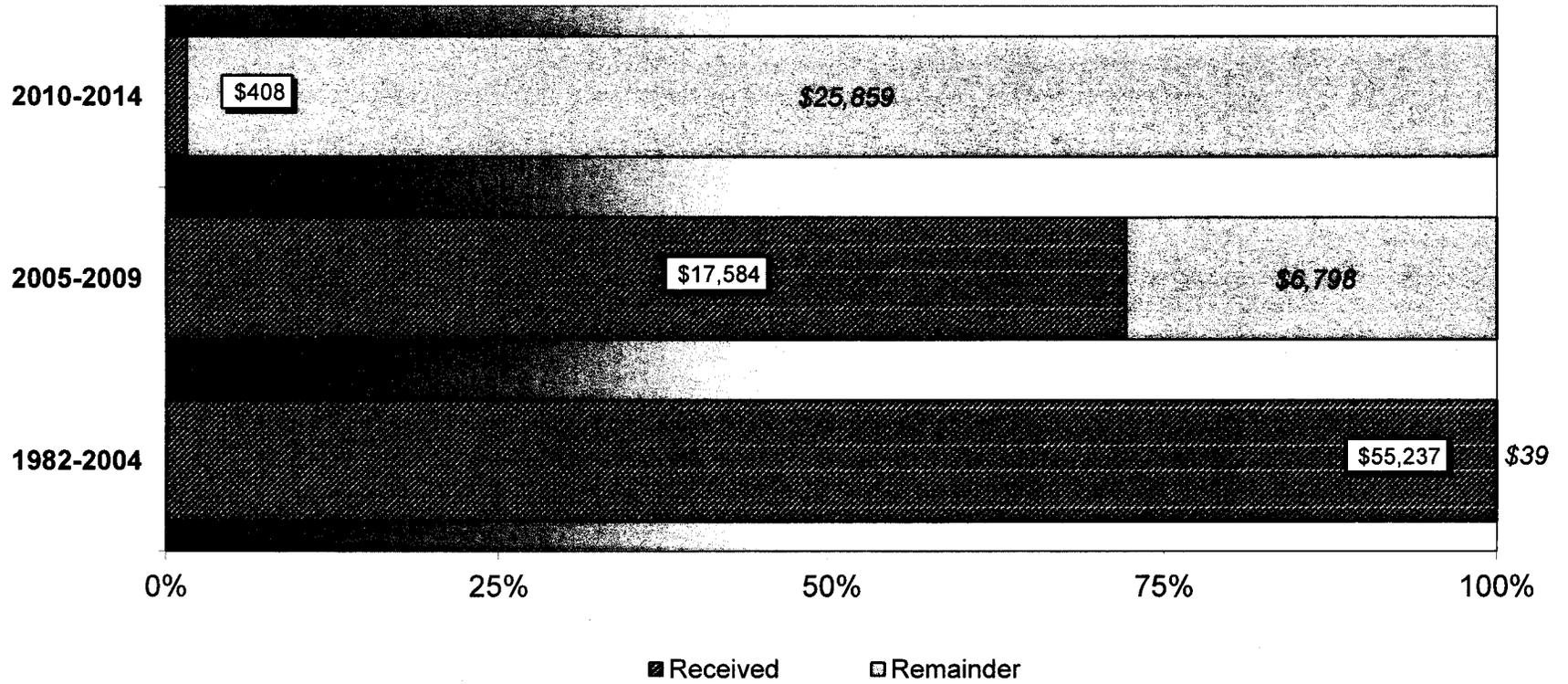
<u>Project</u>	<u>Completion</u>	<u>Goal</u>	<u>Forecast</u>	<u>Project</u>	<u>Completion</u>	<u>Goal</u>	<u>Forecast</u>
1 Red Completions (1 new this month)							
<i>Metro-North Railroad</i>							
<i>Track</i>							
2010 Cyclical Track Program (New Item)	Construction	Mar-11 \$13.0M	Jun-11 \$13.0M				
Equipment repairs and crew reassignments throughout the maintenance period delayed the 2010 surfacing work. The work is scheduled to resume, temperatures permitting.							

Status of MTA Capital Program Funding

4-7

Capital Funding (March 31, 2011)
\$ in millions

Capital Program



Capital Funding Detail (March 31, 2011)

\$ in millions

	Funding Plan	Receipts		
	<u>Current</u>	<u>Receipts thru February</u>	<u>This month</u>	<u>Received to date</u>
2005-2009 Program				
Federal Formula and Flexible Funds	\$5,207	\$5,190	-	\$5,190
Federal New Start	3,286	1,483	-	1,483
Federal Security	336	222	-	222
Federal Other	7	7	-	7
Federal ARRA - Stimulus	654	654	-	654
City of New York	405	405	-	405
City #7 Line Extension Funds	2,133	1,104	31	1,135
MTA Bus Federal and City Match	141	117	-	117
Asset Sales and Program Income	1,043	371	-	371
State Transportation Bond Act	1,450	480	-	480
MTA Bonds	3,243	3,039	-	3,039
B&T Bonds	1,262	1,049	-	1,049
Bonds from New Sources	5,100	3,346	-	3,346
Other (Including Operating to Capital)	115	85	1	86
Total	\$24,382	\$17,552	\$33	\$17,584

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	Funding Plan	Receipts		
	<u>Current</u>	<u>Receipts thru February</u>	<u>This month</u>	<u>Received to date</u>
2010-2014 Program				
Federal Formula and Flexible Funds	\$6,415	\$232	-	\$232
Federal Other	43	37	-	37
Federal Security	225	-	-	-
City Capital Funds	500	80	-	80
MTA Bus Federal and City Match	206	-	-	-
MTA Bonds (Payroll Mobility Tax)	6,000	59	-	59
B&T Bonds	2,453	-	-	-
Other (Including Operating to Capital)	513	-	-	-
<i>Future State and Local Funding</i>	<i>9,912</i>	<i>-</i>	<i>-</i>	<i>-</i>
Total	\$26,267	\$408	\$0	\$408