


**MTA 2010-2014 Capital Program Amendment:
Staff Summary and Document**



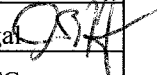



December 2011

Staff Summary

Subject MTA 2010-2014 Capital Program Amendment
Department Administration
Department Head Name Linda Kleinbaum
Department Head Signature 
Project Manager Name Stephen Berrang, Stephanie DeLisle

Date December 12, 2011
Vendor Name
Contract Number
Contract Manager Name
Table of Contents Ref #

Board Action					
Order	To	Date	Approval	Info	Other
1	Finance	12/19			
2	Board	12/21			

Internal Approvals			
Order	Approval	Order	Approval
5	Executive Director/CEO 		Affirmative Action
4	Chief of Staff 	1	Legal 
3	Chief Financial Officer 		EITG 
	Procurement	2	Chief Operating Officer 

Narrative

Purpose:

To obtain MTA Board approval of the annexed proposed \$13.053 billion funding package to fully fund the remainder of the MTA 2010-2014 Capital Program for subsequent submission it to the MTA Capital Program Review Board (CPRB) for its approval as provided by statute.

Discussion:

Background: On September 29, 2009, the MTA Board approved a proposed \$28.080 billion 2010-2014 Capital Program. The \$25.572 billion CPRB portion of that plan (which excludes Bridges & Tunnels) was submitted to the CPRB for approval in October 2009. On December 31, 2009, the CPRB vetoed that plan without prejudice to permit additional time to resolve issues related to fully funding the program. Subsequently, the MTA prepared a revised CPRB program totaling \$23.812 billion, reflecting a nearly \$2 billion reduction resulting from a commitment to doing business differently and sharpening the focus of the program to ensure the delivery of specific customer benefits for the lowest cost. The MTA Board approved the revised plan on April 28, 2010 and CPRB approval of the five year program of projects was obtained on June 1, 2010. The approved program fully funded only the first two years (2010 and 2011) of the plan, with a commitment to come back to CPRB with a funding proposal for the last three years.

The 2012-2014 Funding Proposal: MTA is now proposing a revised plan (attached) that funds the last three years of the program of projects through a combination of self-help (efficiency improvements and real estate initiatives); participation by our funding partners and innovative and pragmatic financing arrangements. The revised \$22.195 billion CPRB plan also spreads projects out evenly over the final three years of the program as listed on the attached blue pages.

When MTA reduced its capital program by nearly \$2 billion in 2010, we committed to continually review the program to identify further cost savings. In that vein, MTA intends to reduce the program's cost by another \$2 billion by applying further efficiency initiatives to the last three years of the program. We will seek to reduce costs by eliminating 15% of administrative staff, improving productivity of work along the right-of-way, maximizing component replacement over full asset renewal and reviewing every project as it moves into implementation to ensure that it's designed for the least cost to deliver the intended benefit. By these means, and other approaches being developed, MTA anticipates \$2 billion in cost savings, which have been distributed by taking approximately 10% off the element budgets of the operating agencies' programs. Actual savings will undoubtedly evolve differently over time and will be regularly reported on to the Capital Program Oversight Committee of the Board and to CPRB at the quarterly tracking committee meetings. In

addition, a project to address critical signal and structural needs in the Steinway Tube has been added to the New York City Transit program; the project is funded through program efficiencies and does not change Transit's program size.

The funding strategy for the \$22.195 billion capital program includes a reduction in the federal funding assumptions for the Plan. Since Congress has yet to advance a transportation reauthorization bill, the MTA's 2012-2014 federal formula funding assumptions no longer reflect an increase in annual federal transit subsidies; instead they are kept flat at recent levels. Offsetting this federal formula decrease is the newly-awarded federal High Speed Rail grant, as well as the projected receipt of funding from the Congestion Mitigation & Air Quality (CMAQ) program, the Department of Homeland Security and various federal discretionary programs.

The proposed financing strategy (attached) for the 2012-2014 portion of the Capital Program includes a \$2.20 billion Railroad Rehabilitation & Improvement Financing (RRIF) loan to support East Side Access. Administered by the Federal Railroad Administration, this loan will allow the MTA to utilize longer maturity bonds, employ more flexible terms, and borrow at the U.S. Treasury rate (about 100 basis points lower than current MTA rates). Complementing the federal RRIF loan will be \$4.50 billion in MTA Revenue Bonds. PAYGO revenues from existing dedicated taxes will be re-budgeted to pay debt service on RRIF and the new Revenue Bonds, leveraging the highest and best use of these revenues in the current economic climate. Overall, the debt level remains manageable, with no additional capital burden to the operating budget. In addition, \$640 million in remaining PAYGO revenues are identified as a funding source.

Completing the funding for the 2012-2014 portion of the program are additional contributions from the State of New York and the City of New York, which have been favorably received and are currently being developed. Real estate sales also provide some new revenues. A table of all the proposed 2012-2014 funding sources is attached.

Federal partners are currently evaluating the MTA's application for a RRIF loan, and final approval is dependent upon a fully-funded program that reflects the State's commitment to both core and mega projects. The proposed \$4.5 billion in new bonds requires CPRB approval. The statutory bond cap also will need to be raised to fully issue these new bonds, although under the existing bond cap the MTA currently has bonding capacity to issue approximately \$3 billion of the \$4.5 billion in proposed additional bonds. The available existing capacity means that the statutory bond cap increase can wait to 2012 to be done in conjunction with New York State DOT bond cap needs.

These efficiency improvements and this financing proposal allow all of the projects in the program to be implemented without the need for new tax revenues; nor are new fare / toll increases beyond those already included in the Financial Plan required. The strategy protects critical safety and reliability investments and sustains the commitment to put the East Side Access and Second Avenue Subway network expansion projects into service. Full funding avoids potential crisis in the Capital Program while keeping the MTA in a responsible financial position.

There are no viable alternatives to the proposed action. Deferring core renewal work could result in service delays, increased overtime costs, safety risks, and lower reliability. Ongoing efforts to achieve and maintain a state of good repair across MTA assets would be impaired and key customer-facing projects, such as new fleet purchases and station improvements, would be suspended. Deferring or delaying mega projects would add significant costs to them and jeopardize the Federal Full Funding Grant Agreements (FFGAs) (over \$4 billion) and other federal funding that MTA receives (\$1 billion per year). Thousands of MTA and industry jobs supporting the Capital Program would be put at risk.

Impacts on Funding:

The proposed funding package reduces the CPRB 2010-2014 Capital Program to \$22.195 billion and relies on new and existing fund sources to fully fund the projects in the last three years of the program ensuring key Capital Program benefits. No new revenue sources are needed and there is no additional burden on the operating budget.

Recommendation:

That the MTA Board of Directors approve the proposal to fully fund the remainder of the MTA 2010-2014 Capital Program and authorize the proposal to be submitted to the MTA Capital Program Review Board (CPRB) for their approval.

Attachment
MTA 2010-2014 Capital Program Amendment
All Agency Summary
(\$ in millions)

Program	Approved 2010-2014	Proposed Plan	Change
Core Capital Program			
New York City Transit	\$12,841	\$11,649	(\$1,192)
Long Island Rail Road	2,554	2,316	(238)
Metro-North Railroad	1,703	1,544	(159)
MTA Bus	325	297	(28)
MTA Wide Security Program	335	335	-
MTA Interagency	315	315	-
Core Subtotal	\$18,073	\$16,456	(\$1,617)
Network Expansion Projects	5,739	5,739	-
Total 2010-2014 CPRB Program	\$23,812	\$22,195	(\$1,617)
Bridges and Tunnels	2,453	2,079	(374)
Total 2010-2014 Capital Program	\$26,265	\$24,274	(\$1,991)

Attachment
MTA 2010-2014 Capital Program Amendment
Proposed Funding Plan
(\$ millions)

Funding Plan	Approved 2010-2011	Proposed 2012-2014	Total 2010-2014
CPRB program costs	\$9,142	\$13,053	\$22,195
Funding Sources			
Federal Formula, CMAQ and miscellaneous	2,188	3,595	5,783
Federal High Speed Rail	0	295	295
Federal Security	90	135	225
Federal RRIF Loan		2,200	2,200
State Assistance		770	770
City Capital Funds	200	562	762
MTA Bus Federal Formula and City Match	64	103	167
MTA Bonds	6,000	4,503	10,503
Other (incl. PAYGO, Real Estate)	600	890	1,490
Total CPRB Funds	\$9,142	\$13,053	\$22,195

Amendment:

MTA 2010-2014 Capital Program

December 2011

Introduction

On September 29, 2009, the MTA Board approved a proposed \$28.080 billion 2010-2014 Capital Program and submitted that plan to the CPRB in October 2009, requesting their approval of the \$25.572 billion CPRB portion of that plan (excludes Bridges & Tunnels, which self-funds its program). On December 31, 2009, the CPRB vetoed that plan without prejudice to permit additional time to resolve issues related to fully funding the program. Subsequently, the MTA prepared a revised program totaling \$23.812 billion, reflecting a nearly \$2 billion reduction effort to sharpen the focus of the program to ensure the delivery of specific customer benefits for the lowest cost. The MTA Board approved the revised plan on April 28, 2010 and the CPRB approved the five year program of projects on June 1, 2010. The approved program fully funded only the first two years (2010 and 2011) of the plan, with a commitment to come back to CPRB with a funding proposal for the last three years.

Proposed Amendment

This plan amendment funds all of the projects in the last three years of the program through a combination of self-help (efficiency improvements and real estate initiatives), participation by our funding partners and innovative and pragmatic financing arrangements. The revised \$22.195 billion plan also spreads projects out evenly over the final three years of the program as listed on the attached blue pages. Table I summarizes this program.

MTA has reduced the program by \$2 billion over and above the \$2 billion reduction in the 2010 submission by applying further efficiency initiatives to the last three years of the program. These savings are expected to be achieved without eliminating any of the projects in the approved five-year program approved in June 2010. We will seek to reduce costs by eliminating 15% of administrative staff, improving productivity of work along the right-of-way, maximizing component replacement over full asset renewal, reviewing every project as it moves into implementation to ensure that it's designed for the least cost to deliver the intended benefit, and other approaches being developed. The \$2 billion reduction has been distributed by taking approximately 10% off the element budgets of the approved Plans of the Core agencies; they are not applied to the Security, Interagency and Network Expansion programs. Actual savings will undoubtedly evolve differently over time and will be regularly reported on to the Capital

Program Oversight Committee and to CPRB at the quarterly tracking committee meetings.

Table I
MTA 2010-2014 Capital Program Amendment
(\$ in millions)

Program	MTA Board Approved 2010-2014	Proposed Plan	Change
Core Capital Program			
New York City Transit	\$12,841	\$11,649	(\$1,192)
Long Island Rail Road	2,554	2,316	(238)
Metro-North Railroad	1,703	1,544	(159)
MTA Bus	325	297	(28)
MTA Wide Security Program	335	335	-
MTA Interagency	315	315	-
Core Subtotal	\$18,073	\$16,456	(\$1,617)
Network Expansion Projects	5,739	5,739	-
Total 2010-2014 CPRB Program	\$23,812	\$22,195	(\$1,617)
Bridges and Tunnels	2,453	2,079	(374)
Total 2010-2014 Capital Program	\$26,265	\$24,274	(\$1,991)

Numbers may not total due to rounding

Availability of Funding

Since the MTA Board approved amendment of April 2010, the overall program size has decreased by \$1.991 billion reflecting efficiency improvements and changes in funding as highlighted in Table II and described in the following narrative. The proposed funding strategy for the \$22.274 billion program reduces the federal formula projections, while recognizing the receipt of newly-identified federal funding. The proposal also includes an innovative and pragmatic approach to addressing the \$9.9 billion in “future” state/local need included in the approved plan.

Table II
2010-2014 MTA Capital Program Funding Sources
(\$ in millions)

Program Funding Plan	MTA Board Approved Plan	Proposed Plan			Change
		Approved 2010-2011	Proposed 2012-2014	Total	
Federal Formula, Flexible and Misc.	\$ 6,415	\$ 2,188	\$ 3,595	\$ 5,783	\$ (632)
Federal High Speed Rail	-	-	295	295	295
Federal Security	225	90	135	225	-
Federal RRIF loan	-	-	2,200	2,200	2,200
MTA Bus Federal Formula/Match	160	64	103	167	7
City Capital Funds	500	200	562	762	262
State Assistance	-	-	770	770	770
MTA Bonds	6,000	6,000	4,503	10,503	4,503
Other	600	600	890	1,490	890
Future State and Local Funding	9,912	-	-	-	(9,912)
Total CPRB Program	\$ 23,812	\$ 9,142	\$ 13,053	\$ 22,195	\$ (1,617)

Bridges & Tunnels Dedicated Funds	\$ 2,453	\$ 954	\$ 1,125	\$ 2,079	\$ (374)
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Numbers may not total due to rounding

Federal Formula, Flexible and Miscellaneous (\$632 million)

The proposed funding strategy for the capital program includes a reduction in the federal funding assumptions. Since Congress has yet to advance a transportation reauthorization bill, the MTA's 2012-2014 federal formula funding assumptions no longer reflect an increase in annual federal transit subsidies, keeping them flat at recent levels (\$1,023 million net reduction).

Also included is expected funding from the Congestion Mitigation & Air Quality program and various discretionary program awards (\$391 million).

Federal High Speed Rail**\$295 million**

Funds are added for the receipt of a High Speed Rail grant from the Federal Railway Administration (FRA) for the MTA's Harold Interlocking – Northeast Corridor Congestion Relief Project, included in ESA's regional investments.

Federal Security**No change**

This category of funding remains unchanged.

Federal RRIF Loan**\$2,200 million**

The proposed financing plan for the 2012-2014 portion of the program features a \$2.20 billion in Railroad Rehabilitation & Improvement Financing (RRIF) loan to support MTA East Side Access. Sponsored by the FRA, this program will allow the MTA to utilize longer maturity bonds and more flexible terms, and will allow the MTA to borrow bonds at the U.S. Treasury rate.

MTA Bus Federal Formula and City Match**\$7 million**

Funds are added to reflect the receipt of additional formula funding for the MTA Bus program.

City of New York Capital Funds**\$262 million**

In addition to its annual contribution, City reimbursement will be received for SBS metrocard vending machines and the local share of MTA Bus purchase of 74 CNG buses (\$12 million). We are engaged in cooperative efforts to develop creative and non-traditional ways to provide investment in the transportation infrastructure. We are also working to generate additional resources from the disposition of properties jointly owned with the City of New York.

State Assistance**\$770 million**

Funds added in the proposed capital program amendment to re-establish a traditional funding partnership with the State of New York.

MTA Bonds**\$4,503 million**

During its 2009 session, the New York State legislature approved new revenue sources adequate to support debt service on \$6 billion of new bonds for the first two years of the capital program. Complementing that funding, and the RRIF program described above, is \$4.5 billion in MTA revenue bonds for the last three years of the program, supported by pay-as-you-go (PAYGO) funds from existing dedicated taxes re-budgeted to pay debt service.

Other**\$890 million**

This category of funding captures the anticipated \$600 million in asset sales, pay-as-you-go (PAYGO) capital and/or other non-bond sources identified for the first two years of the program. Additional PAYGO funding from the operating budget will be invested in the 2012-2014 portion of the program (\$640 million). Funds are also added for future real estate sales, including the sale of the headquarter buildings, the result of a top-to-bottom review of MTA-owned assets and opportunities.

Future State and Local Funding**(\$9,912 million)**

The approved Capital Program identified a \$9.9 billion local funding need for 2012-2014. As indicated above, the MTA has developed an approach to filling this gap and fully funding the last three years of the program.

Bridges and Tunnels Program Funding**(\$374 million)**

The MTA Bridges and Tunnels program is self-funded through toll revenues. The proposed amendment reduces B&T's envelope, reflecting the agency's share of the efficiency savings proposed for the overall program.

New York City Transit

SUBWAY CARS T-601

Annual Commitments by Element
(\$ in millions)

ELEMENT DESCRIPTION/PROJECT	Needs Code	Total All Years
Subway Cars		
01 Element Total		\$1,039.1
2010		\$929.1
Purchase 123 "A" Division Railcars	SI	
Purchase 290 "B" Division Railcars	NR	
2011		\$0.0
<i>Currently No Scheduled Projects</i>		
2012		\$0.0
<i>Currently No Scheduled Projects</i>		
2013		\$0.0
<i>Currently No Scheduled Projects</i>		
2014		\$110.0
Purchase 50 "B" Division Railcars	NR	
Category Total 601		\$1,039.1

New York City Transit

BUSES T-603

Annual Commitments by Element
(\$ in millions)

ELEMENT DESCRIPTION/PROJECT	Needs Code	Total All Years
Bus Replacement		
02 Element Total		\$1,587.8
2010		\$445.9
Purchase 250 Standard Buses	NR	
Purchase 185 Articulated Buses	NR	
Purchase 21 Express Buses	NR	
Purchase 336 Paratransit Vans	NR	
Integrated Farebox Units: Replace Main Components	NR	
Purchase 65 Express Buses	NR	
2011		\$495.2
Purchase 295 Standard Buses	NR	
Purchase 233 Articulated Buses	NR	
Purchase 103 Express Buses	NR	
Purchase 52 Paratransit Vans	NR	
2012		\$0.0
<i>Currently No Scheduled Projects</i>	NR	
2013		\$607.2
Purchase 425 Standard Buses	NR	
Purchase 89 Express Buses	NR	
Purchase 100 Articulated Buses	NR	
Purchase 97 Express Buses	NR	
Purchase 156 Articulated Buses	NR	
Purchase 71 Standard Buses	NR	
2014		\$39.5
Purchase 333 Paratransit Vans	NR	
Purchase 222 Paratransit Vans	NR	
Category Total 603		\$1,587.8

New York City Transit

PASSENGER STATIONS

T-604

Annual Commitments by Element
(\$ in millions)

ELEMENT DESCRIPTION/PROJECT	Needs Code	Total All Years
Fare Collection		
04 Element Total		\$247.2
2010		\$92.3
MetroCard-Electronic Components Replacement	NR	
Purchase of 41 High Entry/Exit Turnstiles (HEETs)	SI	
Smart Card Implementation	SI	
2011		\$12.7
MetroCard-Electronic Components Replacement	NR	
2012		\$0.0
<i>Currently No Scheduled Projects</i>		
2013		\$58.6
Smart Card Implementation	SI	
2014		\$83.7
MetroCard-Electronic Components Replacement	NR	
Smart Card Implementation	SI	
Station Escalators/Elevators		
07 Element Total		\$133.5
2010		\$0.0
<i>Currently No Scheduled Projects</i>		
2011		\$24.7
Replace 3 Escalators in South Manhattan	SGR	
2012		\$42.5
Replace 11 Hydraulic Elevators	NR	
2013		\$12.5
Replace 2 Escalators Roosevelt Av Queens Blvd Line	SGR	
2014		\$53.7
Replace 10 Hydraulic Elevators	NR	

New York City Transit

PASSENGER STATIONS

T-604

Annual Commitments by Element
(\$ in millions)

ELEMENT DESCRIPTION/PROJECT	Needs Code	Total All Years
Station Work		
12 Element Total		\$1,250.5
2010		\$134.0
Station Work at 4th Av Station on Culver Line	SGR	
Dyckman St. Station Improvements-Broadway/7th Line	NR	
Rehabilitate Smith-9th Station on Culver Line	SGR	
181 St Broadway-7th Av Ceiling Repair / 168 St	NR	
2011		\$160.0
Station Renewal Work: 25 Stations	SGR	
Station Component Work	SGR	
Station Painting at Component Locations	SGR	
2012		\$234.7
Station Renewal Work: 25 Stations	SGR	
Station Work at Pelham Bay Park on Pelham Line	NR	
Renewal of Buhre Av Station on Pelham Line	SGR	
Renewal of Middletown Rd. Station on Pelham Line	SGR	
Renewal of Zerega Av on Pelham Line	SGR	
Renewal of Castle Hill Av Station on Pelham Line	SGR	
Station Component Work	SGR	
2013		\$91.6
Station Component Work	SGR	
Station Painting at Component Locations	SGR	
2014		\$630.3
Station Renewal Work: 25 Stations	SGR	
Rehabilitate 20 Av Station on Sea Beach Line	SGR	
Rehabilitate 8 Av Station on Sea Beach Line	SGR	
Rehabilitate Ft Hamilton Pky Stn on Sea Beach Line	SGR	
Rehabilitate 18 Av Station on Sea Beach Line	SGR	
Rehabilitate Kings Hwy Station on Sea Beach Line	SGR	
Rehabilitate New Utrecht Av Station Sea Beach Line	SGR	
Rehabilitate Bay Parkway Station Sea Beach Line	SGR	
Rehabilitate Av U Station on Sea Beach Line	SGR	
Rehabilitate 86 St Station on Sea Beach Line	SGR	
Station Component Work	SGR	

New York City Transit

PASSENGER STATIONS

T-604

Annual Commitments by Element
(\$ in millions)

ELEMENT DESCRIPTION/PROJECT	Needs Code	Total All Years
Disabled Accessibility		
13 Element Total		\$272.2
2010		\$19.0
Improve Platform Edges 34 St Station-Broadway Line	SI	
Improve Platform Edges 34 St Station- 6th Av Line	SI	
Imprve Platfrm Horizntl/Vertical Clearance-Var Loc	SI	
2011		\$110.6
ADA Forest Hills-71 Av Station-Queens Boulevard Ln	SI	
ADA Kingsbridge Rd Station - Concourse Line	SI	
ADA Utica Avenue Station - Fulton Line	SI	
ADA Hunts Point Av Station - Pelham Line	SI	
2012		\$89.7
Imprve Platfrm Horizntl/Vertical Clearance-Var Loc	SI	
ADA 68 St-Hunter College - Lexington Av Line	SI	
ADA Ozone Pk-Lefferts Blvd Station- Liberty Line	SI	
2013		\$52.9
ADA 23 Station - Lexington Av Line	SI	
ADA Phase 2 at 57 St Station-Broadway Line	SI	
2014		\$0.0
<i>Currently No Scheduled Projects</i>		
Other Station Improvements		
14 Element Total		\$152.5
2010		\$27.1
Station Railings	SGR	
Platform Repl: 45 Rd-Court House Sq Flushing Line	SGR	
2011		\$11.2
Station Signage 2011	NR	
Water Condition Remedy	SGR	
2012		\$0.0
<i>Currently No Scheduled Projects</i>		
2013		\$28.4
Scrubber Room Drainage 4 Locations	SGR	
Grand Central - Access Improvement	SI	
Station Condition Survey Update	NR	
2014		\$85.8
Times Square: North End Stairs	SI	
Station Signage 2014	NR	
Church Street Corridor Improvements	NR	
Category Total 604		\$2,055.9

New York City Transit

TRACK T-605

Annual Commitments by Element
(\$ in millions)

ELEMENT DESCRIPTION/PROJECT	Needs Code	Total All Years
Mainline Track Rehabilitation		
02 Element Total		\$1,048.7
2010		\$225.1
2010 Mainline Track Replacement	NR	
2010 Track Force Account	NR	
2010 Welded Rail	NR	
2011		\$229.4
2011 Mainline Track Replacement	NR	
2011 Track Force Account	NR	
2011 Welded Rail	NR	
2012		\$192.5
2012 Mainline Track Replacement	NR	
2012 Track Force Account	NR	
2012 Welded Rail	NR	
2013		\$197.9
2013 Mainline Track Replacement	NR	
2013 Track Force Account	NR	
2013 Welded Rail	NR	
2014		\$203.8
2014 Mainline Track Replacement	NR	
2014 Track Force Account	NR	
2015 Mainline Track Replacement Design only	NR	
2014 Welded Rail	NR	
Switch Replacment		
03 Element Total		\$213.6
2010		\$42.9
2010 Mainline Switch Replacement	NR	
2011		\$44.9
2011 Mainline Switch Replacement	NR	
2012		\$39.2
2012 Mainline Switch Replacement	NR	
2013		\$41.1
2013 Mainline Switch Replacement	NR	
2014		\$45.4
2014 Mainline Switch Replacement	NR	
2015 Mainline Switch Replacement - Design only	NR	
Category Total 605		\$1,262.3

New York City Transit

LINE EQUIPMENT

T-606

Annual Commitments by Element
(\$ in millions)

ELEMENT DESCRIPTION/PROJECT	Needs Code	Total All Years
Tunnel Lighting		
02 Element Total		\$98.6
2010		\$47.6
Tunnel Lighting:11 St Portal-Queens Plaza Line	SGR	
Tunnel Lighting:4 Av-Church Av Culver Line	SGR	
2011		\$0.0
<i>Currently No Scheduled Projects</i>		
2012		\$0.0
<i>Currently No Scheduled Projects</i>		
2013		\$51.1
Tunnel Lighting:Roosevelt Av-36 St Queens Blv Line	SGR	
2014		\$0.0
<i>Currently No Scheduled Projects</i>		
Ventilation Facilities		
03 Element Total		\$194.9
2010		\$0.0
<i>Currently No Scheduled Projects</i>		
2011		\$0.0
<i>Currently No Scheduled Projects</i>		
2012		\$97.5
New Vent Plant: Mulry Square 8th Avenue Line	SGR	
2013		\$95.5
New Vent Plant: 46 St Queens Boulevard Line	SGR	
Replace Ventilation Controls at 26 Locations	SGR	
2014		\$1.9
New Vent Plant Study:S.of G.Central-Lexington Line	SGR	
Pumping Facilities		
04 Element Total		\$79.7
2010		\$13.7
Deep Wells Rehabilitation - Crosstown Line	SGR	
2011		\$0.0
<i>Currently No Scheduled Projects</i>		
2012		\$0.0
<i>Currently No Scheduled Projects</i>		
2013		\$34.7
Pumps at 4 Locations Pelham. Jerome, Lenox Lines	SGR	
2014		\$31.3
Deep Wells Rehabilitation-Nostrand Av Line	SGR	
Pumps at 2 Locations - Manhattan Midtown	SGR	
Category Total 606		\$373.3

New York City Transit

LINE STRUCTURES T-607

Annual Commitments by Element
(\$ in millions)

ELEMENT DESCRIPTION/PROJECT	Needs Code	Total All Years
Line Structure Rehabilitation		
03 Element Total		\$481.8
2010		\$181.3
Rehabilitate Emergency Exits at 125 Locations	NR	
Culver Viaduct Rehabilitation Ph 3: Underside	SGR	
Viaduct Repair: Far Rockaway/Rockaway Park Line	NR	
Struct.Repair: Cypress Hills-130 St Jamaica Line	NR	
Overcoat Steel Bridges-Rockaway Line	SGR	
Overcoat 15 Bridges-Brighton Line	SGR	
Overcoat: Cypress Hills-130 St on Jamaica Line	SGR	
Trackway Stabilization Franklin Avenue Shuttle	SGR	
2011		\$34.3
Structural Rehab / Flood Wall: 148 St Yard	NR	
2012		\$66.5
Rehabilitate Emergency Exits at 125 Locations	NR	
Overcoat Portal-E180 St-White Plain Road Line	SGR	
Structure Repairs-Dyre Avenue Line	SGR	
Overcoat Broadway Junction Cypress Hills-Jamaica Ln	SGR	
2013		\$83.6
Rehabilitate Emergency Exits at 125 Locations	NR	
Demolish Abandoned Structures	SGR	
Flood Mitigation at 6 Locations in Manhattan	SI	
Overcoat Dyckman St - 215 St Broadway-7th Av Line	SGR	
Overcoat:Broadway Junction-New Lots Av Canarsie Ln	SGR	
2014		\$116.1
Rehabilitate Emergency Exits at 125 Locations	NR	
Demolish Abandoned Structures	SGR	
Sea Beach Line Retaining Wall Rehabilitation	NR	
Structure Repair: Pacific to 59 St-4th Av Line	SGR	
Overcoat: Church Av Portal-W 8 - Culver Line	SGR	
Category Total 607		\$481.8

New York City Transit

SIGNALS & COMMUNICATIONS

T-608

Annual Commitments by Element
(\$ in millions)

ELEMENT DESCRIPTION/PROJECT	Needs Code	Total All Years
Signal Modernization		
03 Element Total		\$2,154.5
2010		\$523.0
Interlocking Church Av Rehab/Replace.- Culver Line	SGR	
Solid State Signal Equipment 13 Locations	NR	
Comm Based Train Control Flushing R142 Conversions	SGR	
Comm Based Train Control Flushing Support/Removals	SGR	
2011		\$162.1
Signal Control Line Modifications Phase 4	NR	
Station Time Signal Enhancmts-Lexington Ln Phase 2	SI	
Stop Cable Replacement, Phase 4	NR	
CBTC Signals Test Track- Culver Line Phase 2	SI	
2012		\$646.8
2 Interlockings:71 Av, Union Tpk- Queens Blvd Line	SGR	
Signal Control Line Modifications Phase 5	NR	
Signal Modernization 2 Interlockings-Dyre Ave Line	SGR	
Interlocking Modern. Roosevelt Av-Queens Blvd Ln	SGR	
Steinway Tube: Signal and Cabling Work	SGR	
2013		\$463.9
Solid State Signal Equipment 13 Locations	NR	
Comm Based Train Control Flushing Support/Removals	SGR	
Interlocking Modernization: 34 St - 6th Av Line	SGR	
Interlocking Modernization:W. 4 St - 6th Ave Line	SGR	
Signal Key-By Circuit Modification Phase 3	NR	
2014		\$358.7
Messenger Brackets Brighton Line	NR	
Comm Based Train Control Flushing Support/Removals	SGR	
Station Time Signal Enhancmts-Lexington Ln Phase 2	SI	
Comm Based Train Control Queens Blvd Ln West Ph 1	SGR	
Interlocking Jay St- 6th Avenue Line	SGR	

New York City Transit

SIGNALS & COMMUNICATIONS

T-608

Annual Commitments by Element
(\$ in millions)

ELEMENT DESCRIPTION/PROJECT	Needs Code	Total All Years
Communications Systems		
06 Element Total		\$715.1
2010		\$508.9
Police Radio Time Domain Interference/Enhancement	SGR	
Public Address/Customer Info Screen at 43 Stations	SGR	
Portable Radio Unit Replacement	NR	
VHF Radio System Upgrade/Replacement	SGR	
Communication Room HVAC Upgrade Phase 2	SGR	
"B" Division Real Time Information	SI	
Copper Cable Replacement	SGR	
Communications Rooms Waterproofing	SGR	
2011		\$20.4
Public Address/Customer Info Screen at 43 Stations	SGR	
Copper Cable Upgrade/Replacement Phase 2	SGR	
2012		\$61.6
Fiber Optic Cable Replacement Phase 1	SGR	
Communication Room Upgrade/Expansion Phase 1	SI	
PBX Upgrade	NR	
Antenna Cable Upgrade/Replacement Phase 1	SGR	
Communication Room HVAC Upgrade Phase 3	SGR	
2013		\$103.2
Application Cutover to SONET Phase 1	NR	
Police Radio Time Domain Interference/Enhancement	SGR	
"B" Division Real Time Information	SI	
2014		\$20.9
Fiber Optic Cable Replacement Phase 1	SGR	
Application Cutover to SONET Phase 1	NR	
Copper Cable Upgrade/Replacement Phase 3	SGR	
Category Total 608		\$2,869.5

New York City Transit

TRACTION POWER

T-609

Annual Commitments by Element
(\$ in millions)

ELEMENT DESCRIPTION/PROJECT	Needs Code	Total All Years
Substations		
02 Element Total		\$110.1
2010		\$41.5
Rehabilitate 5 Substation Enclosures	SGR	
Modernize 10 St Substation - Culver Line	SGR	
2011		\$15.7
Underground Substation Hatchways Ph 2	SGR	
2012		\$14.5
Rehabilitate 5 IRT Substation Roofs/Enclosures	SGR	
2013		\$38.4
Cabling Central Substation - 6th Avenue Line	SGR	
Underground Substation Hatchways Repair/Replc Ph 3	SGR	
2014		\$0.0
<i>Currently No Scheduled Projects.</i>		
Power Distribution		
04 Element Total		\$164.6
2010		\$62.5
Duct Bank 141 St-148 St - Lenox Avenue Line	NR	
Rehab Circuit Breaker House 292/293 Nostrand Av Ln	SGR	
Power Cable Duct Rebuild Reserve	SGR	
2011		\$0.0
<i>Currently No Scheduled Projects.</i>		
2012		\$26.5
Rehab Circuit Breaker House #74/74A Jamaica Line	SGR	
Rehab Circuit Breaker House #146 Brighton Line	NR	
2013		\$25.9
Replace Negative Cables 59 St-Pacific-4th Av Line	NR	
2014		\$49.8
Replace Emergency Telephones - Pilot	NR	
Rehab Circuit Breaker House #403 Flushing Line	SGR	
Replace Emergency Alarms Phase 1	NR	
Rehab Circuit Breaker House #275 Clark St.Line	SGR	
Power Cable Duct Rebuild Reserve	SGR	
Category Total 609		\$274.7

New York City Transit

SHOPS AND YARDS

T-610

Annual Commitments by Element
(\$ in millions)

ELEMENT DESCRIPTION/PROJECT	Needs Code	Total All Years
Shops and Yards		
04 Element Total		\$355.3
2010		\$61.8
207 St Overhaul Shop Electrical System	SGR	
207 St Overhaul Shop Heating Plant	SGR	
2010 Yard Track Replacement	SGR	
2010 Yard Switch Replacement	SGR	
2011		\$38.7
East New York Maintenance Shop Ventilation	SGR	
Rehabilitate Coney Island Power Centers #2 #3	NR	
Car Equipment Shops - Priority Repairs	SGR	
2011 Yard Track Replacement	SGR	
2011 Yard Switch Replacement	SGR	
2012		\$24.1
207 St Maintenance Shop DC Power Upgrade	SGR	
2012 Yard Track Replacement	SGR	
2012 Yard Switch Replacement	SGR	
2013		\$203.0
207 St Overhaul Shop Air-Conditioning Shop	SGR	
Car Equipment Shops - Priority Repairs	SGR	
Replace Heavy Shop Equipment	NR	
Yard Lighting Jerome Pelham	SGR	
Yard Closed-Circuit Television Phase 2	SI	
2013 Yard Track Replacement	SGR	
2013 Yard Switch Replacement	SGR	
2014		\$27.8
Car Equipment Shops - Priority Repairs	SGR	
2014 Yard Track Replacement	SGR	
2015 Yard Track Replacement Design only	SGR	
2010 Yard Switch Replacement	SGR	
2011 Yard Switch Replacement	SGR	
2012 Yard Switch Replacement	SGR	
2013 Yard Switch Replacement	SGR	
2014 Yard Switch Replacement	SGR	
2015 Yard Switch Replacement Design only	NR	
Category Total 610		\$355.3

New York City Transit

DEPOTS T-612

Annual Commitments by Element
(\$ in millions)

ELEMENT DESCRIPTION/PROJECT	Needs Code	Total All Years
Depot Rehab And Construction		
03 Element Total		\$123.9
2010		\$0.0
Currently No Scheduled Projects	NR	
2011		\$0.0
Currently No Scheduled Projects	NR	
2012		\$0.0
Currently No Scheduled Projects	NR	
2013		\$25.0
In-house Mini-Rehabilitation at 3 Depots	NR	
2014		\$98.9
Jamaica: New Depot Phase 1	SGR	
126 St Depot Demolition Environmental Design work	NR	
Rehabilitation/Conversion of E New York Paint Shop	NR	
Depot Improvements		
04 Element Total		\$359.5
2010		\$32.2
Bus Rapid Transit - 3 Routes	SI	
Intelligent Vehicle Network: 9 Depots	SI	
Camera Enforcement System Pilot	SI	
Miscellaneous Property Acquisition	NR	
Jamaica Bus Terminal	SI	
Department of Buses Facility at St George Terminal	SI	
2011		\$15.0
Paint Booth Air System at 6 Depots	NR	
Property Purchase: Kingsbridge Depot	SI	
2012		\$224.6
Replace Bus Radio System: Radios/Facilities	NR	
10 Washers Kingsbrg, Gun Hill, Manhtvlle, C. Stengel	NR	
Tank Upgrades: Jamaica, Fresh Pond	NR	
Upgrade Heating Ventilation Air Condition 4 Depots	NR	
Replace the ADEPT System (Paratransit Scheduling)	NR	
2013		\$59.5
Bus Rapid Transit - 3 Routes	SI	
Depot Equipment Replacement	NR	
Automated Fuel Management System Upgrade	NR	
Bus Lift Replacement	NR	
8 Bus Washer: E. New York, Flatbush, Ulmer Park, Yukon	NR	
2014		\$28.2
Replace Bus Radio System: Radios/Facilities	NR	
Paint Application System: Fresh Pond, Zerega	NR	
Parking Lot Development: Jamaica & Grand Av Depots	NR	
Category Total 612		\$483.4

Numbers may not add due to rounding
Metropolitan Transportation Authority

New York City Transit

SERVICE VEHICLES T-613

Annual Commitments by Element
(\$ in millions)

ELEMENT DESCRIPTION/PROJECT	Needs Code	Total All Years
Service Vehicles		
02 Element Total		\$111.7
2010		\$22.7
Purchase 110 Non Revenue Vehicle	NR	
Purchase 8 Auger Snow-throwers	NR	
2011		\$0.0
<i>Currently No Scheduled Projects</i>		
2012		\$12.2
Purchase 118 Non Revenue Vehicle	NR	
2013		\$10.1
Purchase 101 Non Revenue Vehicle	NR	
2014		\$66.7
Purchase 54 Flatcars	NR	
Purchase 10 Locomotives	NR	
Category Total 613		\$111.7

New York City Transit

MISC./EMERGENCY T-616

Annual Commitments by Element
(\$ in millions)

ELEMENT DESCRIPTION/PROJECT	Needs Code	Total All Years
Miscellaneous		
02 Element Total		\$42.4
2010		\$11.4
Capital Revolving Fund - 2010	NR	
Insurance Deductible	NR	
All Agency Protective Liability Insurance Premiums	NR	
2011		\$6.4
Capital Revolving Fund - 2011	NR	
All Agency Protective Liability Insurance Premiums	NR	
2012		\$9.6
Capital Revolving Fund - 2012	NR	
Insurance Deductible	NR	
All Agency Protective Liability Insurance Premiums	NR	
2013		\$5.4
Capital Revolving Fund - 2013	NR	
All Agency Protective Liability Insurance Premiums	NR	
2014		\$9.6
Capital Revolving Fund - 2014	NR	
Insurance Deductible	NR	
All Agency Protective Liability Insurance Premiums	NR	
Management Information Systems		
04 Element Total		\$36.5
2010		\$10.4
Enterprise Security Network Infrastructure	SI	
2011		\$0.0
<i>Currently No Scheduled Projects</i>		
2012		\$15.6
NYCT-Wide Storage Area Network/Disaster Recovery	SI	
2013		\$8.3
WAN/LAN Equipment Replacement Phase 1	NR	
2014		\$2.2
Cap Proj Info Central System Technology Conversion	NR	

New York City Transit

MISC./EMERGENCY

T-616

Annual Commitments by Element
(\$ in millions)

ELEMENT DESCRIPTION/PROJECT	Needs Code	Total All Years
Engineering Services		
05 Element Total		\$245.0
2010		\$41.0
Boring Services Brooklyn, Queens, Staten Island	NR	
Boring Services Manhattan, Bronx	NR	
Test Pits Contract	NR	
MTA Independent Engineering Consultant	NR	
General Order Support Traffic Checkers	NR	
2010 Value Engineering Services	NR	
Engineering Services	NR	
Construction Support Services Reserve		
Scope Development		
2011		\$57.9
MTA Independent Engineering Consultant	NR	
Engineering Services	NR	
Scope Development		
Design Reserve		
Mentoring Program Administration		
2012		\$64.9
MTA Independent Engineering Consultant	NR	
General Order Support Traffic Checkers	NR	
Engineering Services	NR	
Scope Development		
Design Reserve		
Mentoring Program Administration		
2013		\$19.8
MTA Independent Engineering Consultant	NR	
Engineering Services	NR	
Construction Support Services Reserve		
Scope Development		
Mentoring Program Administration		
2014		\$61.4
MTA Independent Engineering Consultant	NR	
Engineering Services	NR	
Scope Development		
Design Reserve		
Concrete Batch Plant 2012	NR	
Concrete Cylinder Testing 2012	NR	
Boring Services: Manhattan, Bronx	NR	
Boring Services: Brooklyn, Queens, Staten Island	NR	
Test Pits Contract	NR	
Mentoring Program Administration		

New York City Transit

**MISC./EMERGENCY
T-616**

Annual Commitments by Element
(\$ in millions)

ELEMENT DESCRIPTION/PROJECT	Needs Code	Total All Years
Environmental And Safety		
06 Element Total		\$128.2
2010		\$15.5
Asbestos Removal		
Asbestos / Lead Air Monitoring		
2011		\$40.0
Asbestos Abatement: Priority 7		
Asbestos Disposal		
Sprinkler Alarm Systems at 12 Employee Facilities		
Groundwater, Soil Remediation		
Consult Svcs Underground Storage Tank Remediation		
2012		\$17.5
Sprinkler Alarm Systems at 12 Employee Facilities		
Fire Alarm 207 St Overhaul Shop		
2013		\$32.7
Asbestos Removal		
Asbestos / Lead Air Monitoring		
Replace Fire Alarm Systems at 16 Locations		
2014		\$22.4
Replace Fire Alarm Systems at 16 Locations		
Consult Svcs Underground Storage Tank Remediation		

New York City Transit

MISC./EMERGENCY T-616

Annual Commitments by Element
(\$ in millions)

ELEMENT DESCRIPTION/PROJECT	Needs Code	Total All Years
Employee Facilities		
07 Element Total		\$160.4
2010		\$23.3
RTO Facilities Hardening Ph 1	NR	
Perimeter Hardening Rail Contrl Ctr/130 Livingston	NR	
In-house:Employee Facility Rehab:207 St- 8th Av Ln	SGR	
2011		\$0.0
<i>Currently No Scheduled Projects</i>		
2012		\$23.4
Employee Facility Rehab - Jay Street Fulton Line	SGR	
Maspeth Warehouse Repairs	NR	
Employee Facility Rehab W.4th St 8 Ave Line	SGR	
2013		\$34.6
Facility Roof Repair/Replacement Ph 3	SGR	
Livingston Plaza Repairs	NR	
Replace Currency Counters	NR	
RTO Facilities Hardening Ph 2	NR	
2014		\$79.1
Disposition of Jay Street Systems Ph 1	NR	
Employee Facility Rehab:RTO Chambers St Nassau Ln	SGR	
Livingston Plaza Emergency Generator Upgrade	SGR	
Automated Fare Control Facility 8 Av Sea Beach Ln	SGR	
Upgrade Power: Rail and Power Control Center	NR	
Employee Facility Rehab 9 Locations-Crosstown Line	SGR	
8 Automated Fare Control Office Upgrade 5 Depots	SGR	
Livingston Plaza Repairs	NR	
Facility Roof Repair/Replacement Phase 4	SGR	
Category Total 616		\$612.4
Total Program		\$11,507.2

Staten Island Railway

STATEN ISLAND RAILWAY S-607

Annual Commitments by Element
(\$ in millions)

ELEMENT DESCRIPTION/PROJECT	Needs Code	Total All Years
SIR - Miscellaneous		
01 Element Total		\$141.8
2010		\$13.5
Staten Island Railway: Station Structural Repairs	NR	
2011		\$28.4
Staten Island Railway: Rehab. 8 Bridges, 1 Culvert	NR	
2012		\$0.0
<i>Currently No Scheduled Projects</i>		
2013		\$30.2
St George Track and Signal Replacement Phase I	SGR	
Car Investments/Retrofits	NR	
2014		\$69.7
New Substation: Huguenot	SI	
Rehabilitation of Circuit Breaker Houses	NR	
Composite Contact Rail	NR	
Staten Island Railway: New Station-Arthur Kill	SI	
Category Total 607		\$141.8
Total Program		\$141.8

NYCT AGENCY SUMMARY

Annual Commitments by Element
(\$ in millions)

AGENCY	Total All Years
2010	\$3,525.4
NYCT PROGRAM	\$3,511.9
SIR PROGRAM	\$13.5
2011	\$1,507.5
NYCT PROGRAM	\$1,479.2
SIR PROGRAM	\$28.4
2012	\$1,903.9
NYCT PROGRAM	\$1,903.9
SIR PROGRAM	\$0.0
2013	\$2,415.1
NYCT PROGRAM	\$2,384.9
SIR PROGRAM	\$30.2
2014	\$2,297.1
NYCT PROGRAM	\$2,227.4
SIR PROGRAM	\$69.7
TOTAL	\$11,649.0
TOTAL MTA CAPITAL PROGRAM	\$11,649.0

Long Island Rail Road

ROLLING STOCK L-601

Annual Commitments by Element
(\$ in millions)

ELEMENT DESCRIPTION/PROJECT	Needs Code	Total All Years
Revenue Equipment		
01 Element Total		\$395.9
2010		\$0.0
<i>Currently No Scheduled Projects</i>		
2011		\$358.7
M-9 Rolling Stock Procurement - 84 cars	NR	
Spec. Development- Alternative Diesel Equipment	SI	
2012		\$0.0
<i>Currently No Scheduled Projects</i>		
2013		\$0.0
<i>Currently No Scheduled Projects</i>		
2014		\$37.2
Alternative Diesel Equipment	SI	
Category Total 601		\$395.9

Long Island Rail Road

STATIONS L-602

Annual Commitments by Element
(\$ in millions)

ELEMENT DESCRIPTION/PROJECT	Needs Code	Total All Years
Station and Buildings		
04 Element Total		\$70.9
2010		\$4.6
Massapequa Station Platform Replacement	NR	
Wantagh Station Platform Replacement	NR	
Elevator Replacement Program	NR	
2011		\$2.0
Smart Card Improvements	SI	
2012		\$11.2
Elevator Replacement Program	NR	
Smart Card Improvements	SI	
2013		\$39.2
Massapequa Station Platform Replacement	NR	
Wantagh Station Platform Replacement	NR	
Mets / Willets Point Station Renovation	NR	
2014		\$13.9
East Side Access / Grand Central Terminal Support	SI	
Parking		
05 Element Total		\$45.3
2010		\$0.0
<i>Currently No Scheduled Projects</i>		
2011		\$0.0
<i>Currently No Scheduled Projects</i>		
2012		\$5.9
Intermodal Facility Development	SI	
2013		\$39.4
Intermodal Facility Development	SI	
2014		\$0.0
<i>Currently No Scheduled Projects</i>		

Long Island Rail Road

STATIONS
L-602

Annual Commitments by Element
(\$ in millions)

ELEMENT DESCRIPTION/PROJECT	Needs Code	Total All Years
Penn Station		
06 Element Total		\$10.0
2010		\$1.1
Penn Station Heating, Ventilation & Air Conditioning	NR	
2011		\$0.0
<i>Currently No Scheduled Projects</i>		
2012		\$0.0
<i>Currently No Scheduled Projects</i>		
2013		\$8.9
Penn Station Heating, Ventilation & Air Conditioning	NR	
2014		\$0.0
<i>Currently No Scheduled Projects</i>		
Category Total 602		\$126.2

Long Island Rail Road

**TRACK
L-603**

Annual Commitments by Element
(\$ in millions)

ELEMENT DESCRIPTION/PROJECT	Needs Code	Total All Years
Annual Track Rehab Program		
01 Element Total		\$348.9
2010		\$69.2
2010 Annual Track Program	NR	
Construction Equipment	NR	
Atlantic Branch Half ties	NR	
Merrick / Bellmore Direct Fixation	NR	
Right of Way - Culverts	NR	
Right of Way - Drainage Control	NR	
Right of Way - Fencing	SI	
Right of Way - Track Stability / Retaining Walls	NR	
2011		\$55.0
2011 Annual Track Program	NR	
Right of Way - Culverts	NR	
Right of Way - Drainage Control	NR	
Right of Way - Fencing	SI	
Right of Way - Track Stability / Retaining Walls	NR	
2012		\$72.6
2012 Annual Track Program	NR	
Construction Equipment	NR	
Merrick / Bellmore Direct Fixation	NR	
Right of Way - Culverts	NR	
Right of Way - Drainage Control	NR	
Right of Way - Fencing	SI	
Right of Way - Track Stability / Retaining Walls	NR	
2013		\$100.3
2013 Annual Track Program	NR	
Construction Equipment	NR	
Atlantic Branch Half ties	NR	
Merrick / Bellmore Direct Fixation	NR	
Right of Way - Culverts	NR	
Right of Way - Drainage Control	NR	
Right of Way - Fencing	SI	
Right of Way - Track Stability / Retaining Walls	NR	
2014		\$51.8
2014 Annual Track Program	NR	
Right of Way - Culverts	NR	
Right of Way - Drainage Control	NR	
Right of Way - Fencing	SI	
Right of Way - Track Stability / Retaining Walls	NR	

Long Island Rail Road

**TRACK
L-603**

Annual Commitments by Element
(\$ in millions)

ELEMENT DESCRIPTION/PROJECT	Needs Code	Total All Years
Other Track Improvements		
04 Element Total		\$431.3
2010		\$2.0
Massapequa Pocket Track	SI	
2011		\$66.9
Jamaica Capacity Improvements - Phase One	SI	
Extend Great Neck Pocket Track	SI	
Second Track Farmingdale to Ronkonkoma Design	SI	
2012		\$15.7
Jamaica Capacity Improvements - Phase One	SI	
Massapequa Pocket Track	SI	
2013		\$144.0
Jamaica Capacity Improvements - Phase One	SI	
Extend Great Neck Pocket Track	SI	
Second Track Farmingdale to Ronkonkoma Design	SI	
2014		\$202.7
Jamaica Capacity Improvements - Phase One	SI	
Category Total 603		\$780.2

Long Island Rail Road

LINE STRUCTURES L-604

Annual Commitments by Element
(\$ in millions)

ELEMENT DESCRIPTION/PROJECT	Needs Code	Total All Years
Bridges		
01 Element Total		\$156.5
2010		\$103.1
Construct Three Montauk Branch Bridges	SGR	
Atlantic Avenue Viaduct - Phase IIB	SGR	
Woodhaven Boulevard Bridge	SGR	
2011		\$12.0
Colonial Road Highway Bridge Replacement	SGR	
Bridge Painting Program	SGR	
2012		\$30.0
Bridge Program	SGR	
150th Street - Jamaica & Broadway /Port Washington	SGR	
Bridge Painting Program	SGR	
2013		\$6.6
Bridge Program	SGR	
Bridge Painting Program	SGR	
2014		\$4.8
Bridge Program	SGR	
Tunnels		
02 Element Total		\$15.1
2010		\$5.4
East River Tunnel Fire and Life Safety	NR	
2011		\$0.0
<i>Currently No Scheduled Projects</i>		
2012		\$0.0
<i>Currently No Scheduled Projects</i>		
2013		\$9.7
East River Tunnel Fire and Life Safety	NR	
2014		\$0.0
<i>Currently No Scheduled Projects</i>		
Category Total 604		\$171.5

Long Island Rail Road

COMMUNICATIONS AND SIGNALS

L-605

Annual Commitments by Element
(\$ in millions)

ELEMENT DESCRIPTION/PROJECT	Needs Code	Total All Years
Communications Improvements		
01 Element Total		\$44.8
2010		\$5.3
Communication Pole / Copper Plant Replacement	NR	
Radio Coverage Improvements	SI	
Penn Station Radio Retrofit/ East River Tunnel Antenna	NR	
2011		\$12.4
Private Branch Exchange-Wayside Phone Rplcmt Phase 1	NR	
Communication Pole / Copper Plant Replacement	NR	
Radio Coverage Improvements	SI	
Penn Station Radio Retrofit/ East River Tunnel Antenna	NR	
Atlantic Avenue Tunnel Cable Replacement	NR	
2012		\$14.7
Private Branch Exchange-Wayside Phone Rplcmt Phase 1	NR	
Communication Pole / Copper Plant Replacement	NR	
Radio Coverage Improvements	SI	
Atlantic Avenue Tunnel Cable Replacement	NR	
2013		\$6.9
Private Branch Exchange-Wayside Phone Rplcmt Phase 1	NR	
Communication Pole / Copper Plant Replacement	NR	
Radio Coverage Improvements	SI	
Atlantic Avenue Tunnel Cable Replacement	NR	
2014		\$5.5
Private Branch Exchange-Wayside Phone Rplcmt Phase 1	NR	
Communication Pole / Copper Plant Replacement	NR	
Radio Coverage Improvements	SI	

Long Island Rail Road

COMMUNICATIONS AND SIGNALS

L-605

Annual Commitments by Element
(\$ in millions)

ELEMENT DESCRIPTION/PROJECT	Needs Code	Total All Years
Signal Improvements		
02 Element Total		\$403.6
2010		\$36.2
Positive Train Control (PTC)	SI	
Signal Normal Replacement Program	NR	
Speonk to Montauk Signalization	SI	
Supervisory Control & Remote Terminal Unit	NR	
2011		\$74.3
Positive Train Control (PTC)	SI	
Signal Normal Replacement Program	NR	
Speonk to Montauk Signalization	SI	
Babylon Interlocking Renewal	NR	
Supervisory Control & Remote Terminal Unit	NR	
Centralized Train Control	SI	
2012		\$56.4
Positive Train Control (PTC)	SI	
Signal Normal Replacement Program	NR	
Supervisory Control & Remote Terminal Unit	NR	
2013		\$84.3
Positive Train Control (PTC)	SI	
Signal Normal Replacement Program	NR	
Babylon Interlocking Renewal	NR	
Supervisory Control & Remote Terminal Unit	NR	
2014		\$152.5
Positive Train Control (PTC)	SI	
Signal Normal Replacement Program	NR	
Babylon Interlocking Renewal	NR	
Supervisory Control & Remote Terminal Unit	NR	
Centralized Train Control	SI	
Category Total 605		\$448.4

Long Island Rail Road

SHOPS AND YARDS

L-606

Annual Commitments by Element
(\$ in millions)

ELEMENT DESCRIPTION/PROJECT	Needs Code	Total All Years
Shops and Yards		
01 Element Total		\$112.1
2010		\$11.9
Shop Reconfig& Reliability Centered Maint Infrastr	NR	
Port Washington Yard Reconfiguration	SI	
2011		\$61.0
Hillside Maintenance Facility	NR	
Montauk Yard Improvements	SI	
Port Washington Yard Reconfiguration	SI	
New Mid Suffolk Electric Yard	SI	
2012		\$7.0
Port Washington Yard Reconfiguration	SI	
2013		\$32.1
Hillside Facility Roof Renewal	NR	
Diesel Locomotive Facility Investments	NR	
Montauk Yard Improvements	SI	
New Mid Suffolk Electric Yard	SI	
2014		\$0.0
<i>Currently No Scheduled Projects</i>		
Employee Facilities		
04 Element Total		\$9.1
2010		\$0.0
<i>Currently No Scheduled Projects</i>		
2011		\$2.5
Employee Facilities Renewal	NR	
2012		\$2.2
Employee Facilities Renewal	NR	
2013		\$2.2
Employee Facilities Renewal	NR	
2014		\$2.2
Employee Facilities Renewal	NR	
Category Total 606		\$121.1

Long Island Rail Road

POWER
L-607

Annual Commitments by Element
(\$ in millions)

ELEMENT DESCRIPTION/PROJECT	Needs Code	Total All Years
Power		
01 Element Total		\$117.9
2010		\$33.8
Substation Replacements	NR	
Substation Battery Replacement	NR	
Signal Power Motor Generator Replacement	NR	
Substation Pilot Wire & Relay Replacement	NR	
3rd Rail - 2000 Million Cubic Meter Cable	NR	
3rd Rail - Disconnect Switches	NR	
3rd Rail - Protection Board	NR	
3rd Rail - Aluminum Rail	NR	
Signal Power Line Replacement	NR	
Power Pole Line Replacement	NR	
3rd Rail Feeder Cable Upgrade	NR	
Negative Reactor Upgrade	NR	
2011		\$20.3
Substation Replacements	NR	
Signal Power Motor Generator Replacement	NR	
3rd Rail - Protection Board	NR	
Signal Power Line Replacement	NR	
3rd Rail Feeder Cable Upgrade	NR	
Negative Reactor Upgrade	NR	
2012		\$10.9
3rd Rail - Protection Board	NR	
3rd Rail - Aluminum Rail	NR	
Atlantic Avenue Tunnel Lighting	NR	
New Substations	SI	
2013		\$33.2
Substation Replacements	NR	
3rd Rail - Protection Board	NR	
2014		\$19.7
Atlantic Avenue Tunnel Lighting	NR	
New Substations	SI	
Category Total 607		\$117.9

Long Island Rail Road

MISCELLANEOUS

L-609

Annual Commitments by Element
(\$ in millions)

ELEMENT DESCRIPTION/PROJECT	Needs Code	Total All Years
Miscellaneous		
04 Element Total		\$154.3
2010		\$27.6
Yaphank Landfill Remediation	NR	
Program Administration		
Insurance		
Independent Engineer		
Mentoring Program Administration		
2011		\$35.7
Yaphank Landfill Remediation	NR	
Program Administration		
Insurance		
Independent Engineer		
Mentoring Program Administration		
2012		\$29.7
Chlordane Remediation - 20 Substations	NR	
Smithtown Viaduct Remediation	NR	
Program Administration		
Program Development		
Insurance		
Independent Engineer		
Mentoring Program Administration		
2013		\$35.2
Chlordane Remediation - 20 Substations	NR	
Smithtown Viaduct Remediation	NR	
Program Administration		
Program Development		
Insurance		
Independent Engineer		
Mentoring Program Administration		
2014		\$26.1
Program Administration		
Program Development		
Insurance		
Independent Engineer		
Mentoring Program Administration		
Category Total 609		\$154.3
TOTAL PROGRAM		\$2,315.6

Metro-North Railroad

ROLLING STOCK M-601

Annual Commitments by Element
(\$ in millions)

ELEMENT DESCRIPTION/PROJECT	Needs Code	Total All Years
Revenue Equipment		
01 Element Total		\$257.1
2010		\$245.5
EMU Replacement / Repair	NR	
M-8 New Haven Line Purchase	NR	
2011		\$0.0
<i>Currently No Scheduled Projects</i>		
2012		\$0.0
<i>Currently No Scheduled Projects</i>		
2013		\$11.6
Shuttle / Switcher Locomotives	NR	
2014		\$0.0
<i>Currently No Scheduled Projects</i>		
Category Total 601		\$257.1

Metro-North Railroad

STATIONS M-602

Annual Commitments by Element
(\$ in millions)

ELEMENT DESCRIPTION/PROJECT	Needs Code	Total All Years
Grand Central Terminal		
01 Element Total		\$90.0
2010		\$7.7
GCT Trainshed / Park Avenue Tunnel Structure	NR	
2011		\$8.3
GCT Trainshed / Park Avenue Tunnel Structure	NR	
Park Avenue Tunnel Renewal	NR	
2012		\$21.4
GCT Trainshed Track Structure	NR	
GCT Leaks Remediation	SGR	
GCT Elevator Renewal - Phase 4	NR	
GCT Platform Improvements	NR	
GCT Utilities	NR	
Customer Communications - GCT	NR	
2013		\$45.1
GCT Trainshed / Park Avenue Tunnel Structure	NR	
GCT Elevator Renewal - Phase 4	NR	
GCT Utilities	NR	
2014		\$7.5
GCT Trainshed / Park Avenue Tunnel Structure	NR	
GCT Recycling Facility	SI	
Outlying Stations		
02 Element Total		\$138.3
2010		\$9.8
Smart Card Improvements	SI	
Customer Communication / Connectivity Improvements	NR	
2011		\$47.9
Fordham Station Improvements	NR	
New Haven Line Stations - Phase II	NR	
2012		\$33.8
Poughkeepsie Station Building	NR	
Station Building Renewal / Net Lease	NR	
Smart Card Improvements	SI	
Customer Communication / Connectivity Improvements	NR	
2013		\$46.9
Poughkeepsie Station Building	NR	
Harlem Line Station Renewal	NR	
Station Building Renewal / Net Lease	NR	
Customer Communication / Connectivity Improvements	NR	
2014		\$0.0
<i>Currently No Scheduled Projects</i>		

Metro-North Railroad

STATIONS M-602

Annual Commitments by Element
(\$ in millions)

ELEMENT DESCRIPTION/PROJECT	Needs Code	Total All Years
Parking		
03 Element Total		\$42.8
2010		\$0.4
Strategic Facilities	SI	
2011		\$2.3
Strategic Facilities	SI	
2012		\$12.0
Parking Renewal	SGR	
Strategic Facilities	SI	
2013		\$24.4
Strategic Facilities	SI	
2014		\$3.6
Strategic Facilities	SI	
Category Total 602		\$271.1

Metro-North Railroad

TRACK AND STRUCTURES

M-603

Annual Commitments by Element
(\$ in millions)

ELEMENT DESCRIPTION/PROJECT	Needs Code	Total All Years
Track		
01 Element Total		\$168.6
2010		\$34.8
Cyclical Track Program	NR	
Turnouts: Mainline / High Speed	NR	
GCT Turnout / Switch Renewal	NR	
Turnouts: Yards / Sidings	NR	
Maintenance of Way Equipment / Rolling Stock	NR	
Cyclical Replacement of Insulated Joints	NR	
Rock Slope Remediation	SGR	
Rebuild Retaining Walls	NR	
2011		\$35.6
Cyclical Track Program	NR	
Turnouts: Mainline / High Speed	NR	
GCT Turnout / Switch Renewal	NR	
Turnouts: Yards / Sidings	NR	
Maintenance of Way Equipment / Rolling Stock	NR	
Cyclical Replacement of Insulated Joints	NR	
Rebuild Retaining Walls	NR	
2012		\$41.4
Cyclical Track Program	NR	
Turnouts: Mainline / High Speed	NR	
GCT Turnout / Switch Renewal	NR	
Turnouts: Yards / Sidings	NR	
Maintenance of Way Equipment / Rolling Stock	NR	
Cyclical Replacement of Insulated Joints	NR	
Rock Slope Remediation	SGR	
Drainage and Undercutting	NR	
2013		\$41.7
Cyclical Track Program	NR	
Turnouts: Mainline / High Speed	NR	
GCT Turnout / Switch Renewal	NR	
Turnouts: Yards / Sidings	NR	
Maintenance of Way Equipment / Rolling Stock	NR	
Cyclical Replacement of Insulated Joints	NR	
Drainage and Undercutting	NR	
2014		\$15.1
Cyclical Track Program	NR	
Turnouts: Mainline / High Speed	NR	
GCT Turnout / Switch Renewal	NR	
Turnouts: Yards / Sidings	NR	
Maintenance of Way Equipment / Rolling Stock	NR	
Cyclical Replacement of Insulated Joints	NR	

Metro-North Railroad

TRACK AND STRUCTURES

M-603

Annual Commitments by Element
(\$ in millions)

ELEMENT DESCRIPTION/PROJECT	Needs Code	Total All Years
Structures		
02 Element Total		\$85.1
2010		\$8.9
Replace Timbers Undergrade Bridges	NR	
Renew / Replace Railtop Culverts	NR	
Right-of-Way Fencing	NR	
DC Substation / Signal House	NR	
Bridge Walkways Installation	NR	
Remove Obsolete Facilities	NR	
Specialized Structures Equipment	NR	
Employee Welfare and Storage Facilities	NR	
Replace / Repair Undergrade Bridges	SGR	
Harlem River Lift Bridge Cable	NR	
Overhead Bridge Program - East of Hudson	SGR	
Catenary Painting/Rehabilitate Catenary Structures	NR	
2011		\$23.5
Replace Timbers Undergrade Bridges	NR	
Renew / Replace Railtop Culverts	NR	
Right-of-Way Fencing	NR	
DC Substation / Signal House	NR	
Bridge Walkways Installation	NR	
Remove Obsolete Facilities	NR	
Employee Welfare and Storage Facilities	NR	
Replace / Repair Undergrade Bridges	SGR	
Harlem River Lift Bridge Cable	NR	
Overhead Bridge Program - East of Hudson	SGR	
Park Avenue Viaduct Direct Fixation	NR	
2012		\$20.7
Replace Timbers Undergrade Bridges	NR	
Renew / Replace Railtop Culverts	NR	
Right-of-Way Fencing	NR	
DC Substation / Signal House	NR	
Bridge Walkways Installation	NR	
Remove Obsolete Facilities	NR	
Employee Welfare and Storage Facilities	NR	
Replace / Repair Undergrade Bridges	SGR	
Overhead Bridge Program - East of Hudson	SGR	
Catenary Painting/Rehabilitate Catenary Structures	NR	

Metro-North Railroad**TRACK AND STRUCTURES****M-603**Annual Commitments by Element
(\$ in millions)

ELEMENT DESCRIPTION/PROJECT	Needs Code	Total All Years
2013		\$19.9
Replace Timbers Undergrade Bridges	NR	
Renew / Replace Railtop Culverts	NR	
Right-of-Way Fencing	NR	
DC Substation / Signal House	NR	
Bridge Walkways Installation	NR	
Remove Obsolete Facilities	NR	
Employee Welfare and Storage Facilities	NR	
Replace / Repair Undergrade Bridges	SGR	
Harlem River Lift Bridge Cable	NR	
Overhead Bridge Program - East of Hudson	SGR	
2014		\$12.1
Replace Timbers Undergrade Bridges	NR	
Renew / Replace Railtop Culverts	NR	
Right-of-Way Fencing	NR	
DC Substation / Signal House	NR	
Bridge Walkways Installation	NR	
Remove Obsolete Facilities	NR	
Employee Welfare and Storage Facilities	NR	
Replace / Repair Undergrade Bridges	SGR	
Harlem River Lift Bridge Cable	NR	
Overhead Bridge Program - East of Hudson	SGR	

Metro-North Railroad

TRACK AND STRUCTURES

M-603

Annual Commitments by Element
(\$ in millions)

ELEMENT DESCRIPTION/PROJECT	Needs Code	Total All Years
West of Hudson Infrastructure		
03 Element Total		\$44.4
2010		\$12.8
West of Hudson Track Program	NR	
West of Hudson Improvements	NR	
Moodna / Woodbury Viaducts	SGR	
West of Hudson Replace / Renew Undergrade Bridges	SGR	
2011		\$6.0
West of Hudson Track Program	NR	
West of Hudson Improvements	NR	
West of Hudson Replace / Renew Undergrade Bridges	SGR	
2012		\$8.7
West of Hudson Track Program	NR	
West of Hudson Improvements	NR	
Moodna / Woodbury Viaducts	SGR	
West of Hudson Replace / Renew Undergrade Bridges	SGR	
2013		\$10.6
West of Hudson Track Program	NR	
West of Hudson Improvements	NR	
Otisville Tunnel Renewal	SGR	
West of Hudson Replace / Renew Undergrade Bridges	SGR	
2014		\$6.3
West of Hudson Track Program	NR	
West of Hudson Improvements	NR	
West of Hudson Replace / Renew Undergrade Bridges	SGR	
Category Total 603		\$298.1

Metro-North Railroad

COMMUNICATIONS AND SIGNALS

M-604

Annual Commitments by Element
(\$ in millions)

ELEMENT DESCRIPTION/PROJECT	Needs Code	Total All Years
Communications and Signals		
01 Element Total		\$247.6
2010		\$14.3
Positive Train Control	SI	
Replace Fiber / Communication & Signals Cables	NR	
Replace Field Code System - Mott Haven	NR	
Crossing Upgrades - Phase 2	NR	
Centralized Train Control /SCADA Intrusion Testing	NR	
Refurbish / Replace Electrical Switch Machine	NR	
Design / Replace Harlem and Hudson Track Relays	NR	
Replace High Cycle Relays	NR	
Communication & Signals Maintenance Mgmt System	NR	
PBX Equipment Upgrade	NR	
Radio Base Station Replacement	NR	
Radio Frequency Rebanding	NR	
2011		\$90.5
Positive Train Control	SI	
West of Hudson Signal Improvements	SI	
Replace Field Code System - Mott Haven	NR	
Crossing Upgrades - Phase 2	NR	
Refurbish / Replace Electrical Switch Machine	NR	
Design / Replace Harlem and Hudson Track Relays	NR	
Replace High Cycle Relays	NR	
Communication & Signals Maintenance Mgmt System	NR	
PBX Equipment Upgrade	NR	
Rolling Stock Radios and PA Equipment	NR	
Radio Base Station Replacement	NR	
Radio Frequency Rebanding	NR	
2012		\$80.9
Positive Train Control	SI	
Replace Fiber / Communication & Signals Cables	NR	
Replace Field Code System - Mott Haven	NR	
Centralized Train Control /SCADA Intrusion Testing	NR	
Refurbish / Replace Electrical Switch Machine	NR	
Design / Replace Harlem and Hudson Track Relays	NR	
Replace High Cycle Relays	NR	
PBX Equipment Upgrade	NR	
Mobile / Portable Radios	NR	
Rolling Stock Radios and PA Equipment	NR	
Radio Frequency Rebanding	NR	

Metro-North Railroad**COMMUNICATIONS AND SIGNALS****M-604**Annual Commitments by Element
(\$ in millions)

ELEMENT DESCRIPTION/PROJECT	Needs Code	Total All Years
2013		\$11.3
Positive Train Control	SI	
Replace Fiber / Communication & Signals Cables	NR	
Replace Field Code System - Mott Haven	NR	
Refurbish / Replace Electrical Switch Machine	NR	
Design / Replace Harlem and Hudson Track Relays	NR	
Replace High Cycle Relays	NR	
Mobile / Portable Radios	NR	
Rolling Stock Radios and PA Equipment	NR	
2014		\$50.6
Positive Train Control	SI	
Refurbish / Replace Electrical Switch Machine	NR	
Design / Replace Harlem and Hudson Track Relays	NR	
Replace High Cycle Relays	NR	
Category Total 604		\$247.6

Metro-North Railroad

POWER
M-605

Annual Commitments by Element
(\$ in millions)

ELEMENT DESCRIPTION/PROJECT	Needs Code	Total All Years
Power		
01 Element Total		\$91.4
2010		\$14.3
Renewal Harlem & Hudson Substations - Construction	NR	
Replace Substation Batteries	NR	
Replace 3rd Rail Sectionalizing Switches	NR	
Replace 3rd Rail Brackets - Park Avenue Tunnel	NR	
2011		\$43.0
Substation Bridge 23 - Construction	NR	
Replace Substation Batteries	NR	
Harlem River Lift Bridge Breaker Houses / Controls	NR	
Replace 3rd Rail Sectionalizing Switches	NR	
Replace 3rd Rail Brackets - Park Avenue Tunnel	NR	
2012		\$27.1
Harlem & Hudson Lines Power Improvements	SGR	
Replace Motor Alternators	NR	
Replace Substation Batteries	NR	
Park Avenue Tunnel and Viaduct Alarm	NR	
2013		\$6.9
Harlem & Hudson Lines Power Improvements	SGR	
Replace Motor Alternators	NR	
Replace Substation Batteries	NR	
2014		\$0.2
Replace Substation Batteries	NR	
Category Total 605		\$91.4

Metro-North Railroad

SHOPS AND YARDS M-606

Annual Commitments by Element
(\$ in millions)

ELEMENT DESCRIPTION/PROJECT	Needs Code	Total All Years
Shops and Yards		
01 Element Total		\$289.3
2010		\$30.5
Harmon Shop Improvements	SGR	
Other Shops / Yards Renewal	NR	
2011		\$4.3
Other Shops / Yards Renewal	NR	
2012		\$9.0
Wassaic Yard Expansion - D/C	SI	
Port Jervis Yard Expansion	SI	
2013		\$46.4
Harmon Shop Improvements	SGR	
Other Shops / Yards Renewal	NR	
2014		\$199.1
Harmon Shop Improvements	SGR	
Category Total 606		\$289.3

Metro-North Railroad

MISCELLANEOUS

M-608

Annual Commitments by Element
(\$ in millions)

ELEMENT DESCRIPTION/PROJECT	Needs Code	Total All Years
Miscellaneous		
01 Element Total		\$89.4
2010		\$14.1
Systemwide Lead / Asbestos Abatement	SGR	
Environmental Remediation	SGR	
Railroad Protective Liability		
Independent Engineer		
Program Administration		
Program Scope Development		
2011		\$13.2
Railroad Protective Liability		
Independent Engineer		
Mentoring Program Administration		
Program Administration		
Program Scope Development		
2012		\$30.9
Systemwide Lead / Asbestos Abatement	SGR	
Environmental Remediation	SGR	
Railroad Protective Liability		
Independent Engineer		
Mentoring Program Administration		
Program Administration		
Program Scope Development		
OCIP - Insurance		
Systemwide Security Initiatives	SI	
2013		\$17.5
Systemwide Lead / Asbestos Abatement	SGR	
Environmental Remediation	SGR	
Railroad Protective Liability		
Independent Engineer		
Mentoring Program Administration		
Program Administration		
Program Scope Development		
OCIP - Insurance		
2014		\$13.8
Systemwide Lead / Asbestos Abatement	SGR	
Environmental Remediation	SGR	
Railroad Protective Liability		
Independent Engineer		
Mentoring Program Administration		
Program Administration		
Program Scope Development		
Category Total 608		\$89.4
TOTAL PROGRAM		\$1,544.1

CRR AGENCY SUMMARY

Annual Commitments by Element
(\$ in millions)

AGENCY	Total All Years
2010	\$693.1
LIRR PROGRAM	\$300.2
MNR PROGRAM	\$392.9
2011	\$975.3
LIRR PROGRAM	\$700.8
MNR PROGRAM	\$274.5
2012	\$542.4
LIRR PROGRAM	\$256.4
MNR PROGRAM	\$286.1
2013	\$834.2
LIRR PROGRAM	\$541.9
MNR PROGRAM	\$292.3
2014	\$814.6
LIRR PROGRAM	\$516.3
MNR PROGRAM	\$298.3
TOTAL	\$3,859.7
TOTAL MTA CAPITAL PROGRAM	\$3,859.7

MTA Bus Company

BUS COMPANY PROJECTS

U-603

Annual Commitments by Element
(\$ in millions)

ELEMENT DESCRIPTION/PROJECT	Needs Code	Total All Years
Bus Company Projects		
02 Element Total		\$297.0
2010		\$50.9
Purchase 83 Standard Buses	NR	
2011		\$78.4
Project Administration & Engineering Support Svcs.		
Security Improvements	SI	
Depot Equipment	SGR	
New Apron at JFK Depot	SGR	
Purchase 64 Standard Buses	NR	
Real Time Customer Information	SI	
Design Management Services		
Construction Management Services		
2012		\$115.4
Project Administration & Engineering Support Svcs.		
Depot Equipment	SGR	
Depot Modifc.for Articulated Buses:Baisley Pk, JFK	SGR	
Purchase 34 Standard Buses	NR	
Purchase 32 Express Buses	NR	
Purchase 72 Articulated Buses	NR	
Design Management Services		
Construction Management Services		
2013		\$30.4
Project Administration & Engineering Support Svcs.		
Security Improvements	SI	
Depot Equipment	SGR	
Purchase Service Vehicles	SGR	
New Elevator at College Point Depot	SGR	
Renewable Energy-Green Roof Far Rockaway Depot	SI	
CNG Upgrade/Conversion Spring Creek, College Point	SGR	
Storeroom Expansion: Various Locations	SGR	
Design Management Services		
Construction Management Services		
2014		\$21.9
Project Administration & Engineering Support Svcs.		
Depot Equipment	SGR	
5 New Bus Washers Spring Creek, College Point	SGR	
New HVAC Spring Creek, College Point	SGR	
Design Management Services		
Construction Management Services		
Category Total 603		\$297.0
Total Program		\$297.0

Security

MTA-WIDE SECURITY E-601

Annual Commitments by Element
(\$ in millions)

ELEMENT DESCRIPTION/PROJECT	Needs Code	Total All Years
MTA-Wide Security		
01 Element Total		\$250.0
2010		\$50.0
Capital Security Reserve	SI	
2011		\$50.0
Capital Security Reserve	SI	
2012		\$50.0
Capital Security Reserve	SI	
2013		\$50.0
Capital Security Reserve	SI	
2014		\$50.0
Capital Security Reserve	SI	
Category Total 601		\$250.0

Security

MTA POLICE DEPARTMENT E-610

Annual Commitments by Element
(\$ in millions)

ELEMENT DESCRIPTION/PROJECT	Needs Code	Total All Years
MTA PD Projects		
01 Element Total		\$85.0
2010		\$0.0
<i>Currently No Scheduled Projects</i>		
2011		\$0.0
<i>Currently No Scheduled Projects</i>		
2012		\$85.0
Staten Island District Office	NR	
Nassau County District Office	NR	
Public Safety Radio - Phase 2	SI	
2013		\$0.0
<i>Currently No Scheduled Projects</i>		
2014		\$0.0
<i>Currently No Scheduled Projects</i>		
Category Total 610		\$85.0
TOTAL PROGRAM		\$335.0

MTA Interagency

MTA BSC / FACILITIES REHAB N-611

Annual Commitments by Element
(\$ in millions)

ELEMENT DESCRIPTION/PROJECT	Needs Code	Total All Years
MTA BSC / Facilities Rehab		
01 Element Total		\$259.0
2010		\$213.8
MTA Business Service Center	SI	
Jay Street Building Rehabilitation	NR	
2011		\$0.0
<i>Currently No Scheduled Projects</i>		
2012		\$45.2
MTA Business Service Center	SI	
2013		\$0.0
<i>Currently No Scheduled Projects</i>		
2014		\$0.0
<i>Currently No Scheduled Projects</i>		
Category Total 611		\$259.0

MTA Interagency**MTA PLANNING
N-612**Annual Commitments by Element
(\$ in millions)

ELEMENT DESCRIPTION/PROJECT	Needs Code	Total All Years
MTA Planning Initiatives		
01 Element Total		\$56.0
2010		\$8.2
Core Planning Support	SI	
Corridor Planning Support	SI	
Tappan Zee Bridge Rail Study	SI	
2011		\$8.2
Core Planning Support	SI	
Corridor Planning Support	SI	
Tappan Zee Bridge Rail Study	SI	
2012		\$13.2
Core Planning Support	SI	
Corridor Planning Support	SI	
Tappan Zee Bridge Rail Study	SI	
2013		\$13.2
Core Planning Support	SI	
Corridor Planning Support	SI	
Tappan Zee Bridge Rail Study	SI	
2014		\$13.2
Core Planning Support	SI	
Corridor Planning Support	SI	
Tappan Zee Bridge Rail Study	SI	
Category Total 612		\$56.0
TOTAL PROGRAM		\$315.0

CORE AGENCY SUMMARY

Annual Commitments by Element
(\$ in millions)

AGENCY	Total All Years
2010	\$3,525.4
NYCT PROGRAM	\$3,511.9
SIR PROGRAM	\$13.5
2011	\$1,507.5
NYCT PROGRAM	\$1,479.2
SIR PROGRAM	\$28.4
2012	\$1,903.9
NYCT PROGRAM	\$1,903.9
SIR PROGRAM	\$0.0
2013	\$2,415.1
NYCT PROGRAM	\$2,384.9
SIR PROGRAM	\$30.2
2014	\$2,297.1
NYCT PROGRAM	\$2,227.4
SIR PROGRAM	\$69.7
TOTAL	\$11,649.0
2010	\$693.1
LIRR PROGRAM	\$300.2
MNR PROGRAM	\$392.9
2011	\$975.3
LIRR PROGRAM	\$700.8
MNR PROGRAM	\$274.5
2012	\$542.4
LIRR PROGRAM	\$256.4
MNR PROGRAM	\$286.1
2013	\$834.2
LIRR PROGRAM	\$541.9
MNR PROGRAM	\$292.3
2014	\$814.6
LIRR PROGRAM	\$516.3
MNR PROGRAM	\$298.3
TOTAL	\$3,859.7
2010	\$50.9
BUS PROGRAM	\$50.9
2011	\$78.4
BUS PROGRAM	\$78.4
2012	\$115.4
BUS PROGRAM	\$115.4
2013	\$30.4
BUS PROGRAM	\$30.4
2014	\$21.9
BUS PROGRAM	\$21.9
TOTAL	\$297.0

CORE AGENCY SUMMARY

Annual Commitments by Element
(\$ in millions)

AGENCY	Total All Years
2010	\$272.0
SECURITY PROGRAM	\$50.0
INTERAGENCY PROGRAM	\$222.0
2011	\$58.2
SECURITY PROGRAM	\$50.0
INTERAGENCY PROGRAM	\$8.2
2012	\$193.4
SECURITY PROGRAM	\$135.0
INTERAGENCY PROGRAM	\$58.4
2013	\$63.2
SECURITY PROGRAM	\$50.0
INTERAGENCY PROGRAM	\$13.2
2014	\$63.2
SECURITY PROGRAM	\$50.0
INTERAGENCY PROGRAM	\$13.2
TOTAL	\$650.0
TOTAL MTA CORE CAPITAL PROGRAM	\$16,455.7

Capital Construction Company

EAST SIDE ACCESS

G-609

Annual Commitments by Element
(\$ in millions)

ELEMENT DESCRIPTION/PROJECT	Needs Code	Total All Years
East Side Access		
01 Element Total		\$2,954.0
2010		\$0.0
<i>Currently No Scheduled Projects</i>		
2011		\$1,181.6
Program Management	NE	
Engineering	NE	
MTA Management	NE	
Force Account Support	NE	
Manh Structures 1-MNR ForcAcct	NE	
Track & 3rd Rail	NE	
Communication & Controls	NE	
Tunnel Vent & Facility Power	NE	
Traction Power	NE	
OCIP	NE	
55th St. Ventilation Facility	NE	
Construction Management	NE	
GCT Concrse&Facilities	NE	
Vertical Circulation Elements	NE	
General Conditions	NE	
Manh Structures 2	NE	
Harold Interlocking ForceAcct	NE	
Plaza Substation & Structures	NE	
Harold Structures - Part 3A	NE	
Amtrak Access & Protection	NE	
LIRR Access & Protection	NE	
System Testing & Commissioning	NE	
Real Estate	NE	
GCT Concourse Civil&Structural	NE	
2012		\$1,525.5
Engineering	NE	
Track & 3rd Rail	NE	
Communication & Controls	NE	
Tunnel Vent & Facility Power	NE	
Traction Power	NE	
Signals	NE	
OCIP	NE	
General Conditions	NE	
Manh Structures 2	NE	
Harold Interlocking ForceAcct	NE	
Harold Misroute (TCA)	NE	
Plaza Substation & Structures	NE	
Mid-Day Storage Yard Facility	NE	
Harold Structures - Part 3B	NE	
Amtrak Access & Protection	NE	
LIRR Access & Protection	NE	
System Testing & Commissioning	NE	
Rolling Stock Procurement	NE	

Capital Construction Company**EAST SIDE ACCESS****G-609**Annual Commitments by Element
(\$ in millions)

ELEMENT DESCRIPTION/PROJECT	Needs Code	Total All Years
2013		\$78.2
Program Management	NE	
MTA Management	NE	
OCIP	NE	
Construction Management	NE	
Harold Interlocking ForceAcct	NE	
Amtrak Access & Protection	NE	
LIRR Access & Protection	NE	
2014		\$168.8
Program Management	NE	
MTA Management	NE	
Track & 3rd Rail	NE	
Construction Management	NE	
Harold Interlocking ForceAcct	NE	
Amtrak Access & Protection	NE	
Category Total 609		\$2,954.0

Capital Construction Company

FULL LENGTH SECOND AVE SUBWAY G-610

Annual Commitments by Element
(\$ in millions)

ELEMENT DESCRIPTION/PROJECT	Needs Code	Total All Years
Full Length Second Ave Subway		
01 Element Total		\$1,487.1
2010		\$0.0
<i>Currently No Scheduled Projects</i>		
2011		\$545.3
2B/C: Shell/Finishes/MEP 96 St	NE	
5B: Mining/Lining 86 St	NE	
Real Estate	NE	
Reserve	NE	
2012		\$638.8
2B/C: Shell/Finishes/MEP 96 St	NE	
4C: Station Finishes/MEP 72 St	NE	
6: Power Signal MEP Comm Track	NE	
OCIP	NE	
Real Estate	NE	
Reserve	NE	
2013		\$295.0
5C: Station Finishes/MEP 86 St	NE	
OCIP	NE	
2014		\$8.0
OCIP	NE	
Category Total 610		\$1,487.1

Capital Construction Company

REGIONAL INVESTMENTS

G-614

Annual Commitments by Element
(\$ in millions)

ELEMENT DESCRIPTION/PROJECT	Needs Code	Total All Years
Regional Investments		
01 Element Total		\$401.0
2010		\$0.0
<i>Currently No Scheduled Projects</i>		
2011		\$110.6
W. Bnd By-Pass/E. Bnd Re-Rte	NE	
2012		\$255.8
WBBP & EBRR F/A Connections	NE	
Sunnyside Station	NE	
W. Bnd By-Pass/E. Bnd Re-Rte	NE	
Loop Interlocking	NE	
Amtrak Buildings	NE	
Rolling Stock Procurement	NE	
2013		\$17.3
WBBP & EBRR F/A Connections	NE	
Sunnyside Station	NE	
W. Bnd By-Pass/E. Bnd Re-Rte	NE	
Amtrak Buildings	NE	
2014		\$17.3
WBBP & EBRR F/A Connections	NE	
Sunnyside Station	NE	
W. Bnd By-Pass/E. Bnd Re-Rte	NE	
Category Total 614		\$401.0

Capital Construction Company**ESA RS / LIABILITY RESERVE
G-615**Annual Commitments by Element
(\$ in millions)

ELEMENT DESCRIPTION/PROJECT	Needs Code	Total All Years
ESA RS / Liability Reserve		
01 Element Total		\$697.0
2010		\$32.0
Liability Reserve	NE	
2011		\$32.0
Liability Reserve	NE	
2012		\$519.7
Rolling Stock Reserve	NE	
Liability Reserve	NE	
2013		\$56.7
Liability Reserve	NE	
2014		\$56.6
Liability Reserve	NE	
Category Total 615		\$697.0

Capital Construction Company**MISCELLANEOUS
G-616**Annual Commitments by Element
(\$ in millions)

ELEMENT DESCRIPTION/PROJECT	Needs Code	Total All Years
Miscellaneous		
01 Element Total		\$200.0
2010		\$40.0
Misc Engineering/Prog Support	NE	
2011		\$40.0
Misc Engineering/Prog Support	NE	
2012		\$40.0
Misc Engineering/Prog Support	NE	
2013		\$40.0
Misc Engineering/Prog Support	NE	
2014		\$40.0
Misc Engineering/Prog Support	NE	
Category Total 616		\$200.0
TOTAL PROGRAM		\$5,739.2

Bridges and Tunnels

STRUCTURES D-601

Annual Commitments by Element
(\$ in millions)

ELEMENT DESCRIPTION/PROJECT	Needs Code	Total All Years
Agency-wide		
AW Element Total		\$3.4
2010		\$3.4
Feasibility Study:BBT/QMT Improve/Modernize	NR	
2011		\$0.0
Currently No Scheduled Projects		
2012		\$0.0
Currently No Scheduled Projects		
2013		\$0.0
Currently No Scheduled Projects		
2014		\$0.0
Currently No Scheduled Projects		
Brookly-Battery Tunnel		
BB Element Total		\$63.5
2010		\$0.0
Currently No Scheduled Projects		
2011		\$0.7
Rehab. Walls, Roadway, Firelines, Ceiling Repair	NR	
2012		\$3.1
Rehab. Walls, Roadway, Firelines, Ceiling Repair	NR	
2013		\$1.6
Rehab. Walls, Roadway, Firelines, Ceiling Repair	NR	
2014		\$58.1
Rehab. Walls, Roadway, Firelines, Ceiling Repair	NR	
Bronx-Whitestone Bridge		
BW Element Total		\$29.6
2010		\$0.0
Currently No Scheduled Projects		
2011		\$0.7
Miscellaneous Structural Rehabilitation	NR	
2012		\$13.4
Tower and Pier Fender Protection	NR	
Miscellaneous Structural Rehabilitation	NR	
Cable Investigation / Monitoring	NR	
Concrete Anchorage Repairs	NR	
2013		\$10.7
Miscellaneous Structural Rehabilitation	NR	
Cable Investigation / Monitoring	NR	
2014		\$4.7
Cable Investigation / Monitoring	NR	

Bridges and Tunnels

STRUCTURES D-601

Annual Commitments by Element
(\$ in millions)

ELEMENT DESCRIPTION/PROJECT	Needs Code	Total All Years
Cross Bay Ridge		
CB Element Total		\$30.1
2010		\$30.1
Substructure & Underwater Work	NR	
2011		\$0.0
Currently No Scheduled Projects		
2012		\$0.0
Currently No Scheduled Projects		
2013		\$0.0
Currently No Scheduled Projects		
2014		\$0.0
Currently No Scheduled Projects		
Henry Hudson Bridge		
HH Element Total		\$12.9
2010		\$0.0
Currently No Scheduled Projects		
2011		\$0.4
Structural Rehabilitation - Phase I	NR	
2012		\$12.4
Structural Rehabilitation - Phase I	NR	
Replace Lower Level South Approach	NR	
2013		\$0.0
Currently No Scheduled Projects		
2014		\$0.0
Currently No Scheduled Projects		
Marine Parkway Bridge		
MP Element Total		\$15.9
2010		\$3.2
Substructure & Underwater Scour Protection	NR	
2011		\$0.0
Currently No Scheduled Projects		
2012		\$12.6
Substructure & Underwater Scour Protection	NR	
Miscellaneous Steel Repairs	NR	
2013		\$0.0
Currently No Scheduled Projects		
2014		\$0.0
Currently No Scheduled Projects		

Bridges and Tunnels

STRUCTURES

D-601

Annual Commitments by Element
(\$ in millions)

ELEMENT DESCRIPTION/PROJECT	Needs Code	Total All Years
Queens Midtown Tunnel		
QM Element Total		\$35.3
2010		\$0.0
<i>Currently No Scheduled Projects</i>		
2011		\$3.3
Entrance and Exit Plazas Structural Rehabilitation	NR	
2012		\$4.5
Tunnel Wall and Ceiling Repairs and Leak Control	NR	
2013		\$13.7
Entrance and Exit Plazas Structural Rehabilitation	NR	
2014		\$13.7
Tunnel Wall and Ceiling Repairs and Leak Control	NR	
Robert F. Kennedy Bridge		
RK Element Total		\$60.8
2010		\$0.0
<i>Currently No Scheduled Projects</i>		
2011		\$0.0
<i>Currently No Scheduled Projects</i>		
2012		\$4.1
Miscellaneous Rehab - Manhattan Approach Ramps	NR	
2013		\$56.7
Miscellaneous Rehab - Manhattan Approach Ramps	NR	
2014		\$0.0
<i>Currently No Scheduled Projects</i>		
Throgs Neck Bridge		
TN Element Total		\$24.3
2010		\$5.2
Miscellaneous Structural Rehabilitation	NR	
2011		\$0.7
Anchorage Dehumidification	NR	
2012		\$18.4
Miscellaneous Structural Rehabilitation	NR	
Anchorage Dehumidification	NR	
2013		\$0.0
<i>Currently No Scheduled Projects</i>		
2014		\$0.0
<i>Currently No Scheduled Projects</i>		

Bridges and Tunnels

STRUCTURES D-601

Annual Commitments by Element
(\$ in millions)

ELEMENT DESCRIPTION/PROJECT	Needs Code	Total All Years
Verrazano-Narrows Bridge		
VN Element Total		\$19.8
2010		\$0.0
<i>Currently No Scheduled Projects</i>		
2011		\$0.7
Steel Repair & Concrete Rehab. & Drainage Systems	NR	
2012		\$1.8
Steel Repair & Concrete Rehab. & Drainage Systems	NR	
2013		\$12.9
Steel Repair & Concrete Rehab. & Drainage Systems	NR	
2014		\$4.3
Verrazano-Narrows Bridge Main Cable Testing	NR	
Category Total 601		\$295.4

Bridges and Tunnels

ROADWAYS AND DECK D-602

Annual Commitments by Element
(\$ in millions)

ELEMENT DESCRIPTION/PROJECT	Needs Code	Total All Years
Brookly-Battery Tunnel		
BB Element Total		\$18.1
2010		\$0.0
<i>Currently No Scheduled Projects</i>		
2011		\$0.0
<i>Currently No Scheduled Projects</i>		
2012		\$2.3
Replacement Brooklyn Plaza Structural Slab	NR	
2013		\$15.9
Replacement Brooklyn Plaza Structural Slab	NR	
2014		\$0.0
<i>Currently No Scheduled Projects</i>		
Bronx-Whitestone Bridge		
BW Element Total		\$291.8
2010		\$25.3
Deck Replacement - Elevated and On Grade Approach	NR	
2011		\$266.6
Deck Replacement - Elevated and On Grade Approach	NR	
2012		\$0.0
<i>Currently No Scheduled Projects</i>		
2013		\$0.0
<i>Currently No Scheduled Projects</i>		
2014		\$0.0
<i>Currently No Scheduled Projects</i>		
Henry Hudson Bridge		
HH Element Total		\$39.2
2010		\$39.2
Upper Level Sidewalk / Curb Stringers	NR	
2011		\$0.0
<i>Currently No Scheduled Projects</i>		
2012		\$0.0
<i>Currently No Scheduled Projects</i>		
2013		\$0.0
<i>Currently No Scheduled Projects</i>		
2014		\$0.0
<i>Currently No Scheduled Projects</i>		

Bridges and Tunnels

ROADWAYS AND DECK

D-602

Annual Commitments by Element
(\$ in millions)

ELEMENT DESCRIPTION/PROJECT	Needs Code	Total All Years
Marine Parkway Bridge		
MP Element Total		\$6.1
2010		\$0.0
<i>Currently No Scheduled Projects</i>		
2011		\$0.4
Rehabilitate Rockaway Point Blvd Overpass	NR	
2012		\$0.8
Rehabilitate Rockaway Point Blvd Overpass	NR	
2013		\$4.9
Rehabilitate Rockaway Point Blvd Overpass	NR	
2014		\$0.0
<i>Currently No Scheduled Projects</i>		
Robert F. Kennedy Bridge		
RK Element Total		\$414.7
2010		\$133.6
Deck Replacement - Bronx/Manhattan Ramps/Toll Plaza	NR	
Replace T-48 Wearing Surface	NR	
Interim Repairs - Toll Plaza Deck	NR	
2011		\$18.8
Deck Replacement - Bronx/Manhattan Ramps/Toll Plaza	NR	
2012		\$0.0
<i>Currently No Scheduled Projects</i>		
2013		\$262.2
Deck Replacement - Bronx/Manhattan Ramps/Toll Plaza	NR	
Interim Repairs - Toll Plaza Deck	NR	
2014		\$0.0
<i>Currently No Scheduled Projects</i>		
Throgs Neck Bridge		
TN Element Total		\$120.2
2010		\$2.6
Suspended Span Replacement - Phase A	NR	
Rehabilitate Orthotropic Deck - Phase B	NR	
2011		\$61.2
Suspended Span Replacement - Phase A	NR	
Rehabilitate Orthotropic Deck - Phase B	NR	
2012		\$1.0
Suspended Span Replacement - Phase A	NR	
2013		\$55.5
Suspended Span Replacement - Phase A	NR	
2014		\$0.0
<i>Currently No Scheduled Projects</i>		

Bridges and Tunnels

ROADWAYS AND DECK D-602

Annual Commitments by Element
(\$ in millions)

ELEMENT DESCRIPTION/PROJECT	Needs Code	Total All Years
Verrazano-Narrows Bridge		
VN Element Total		\$425.2
2010		\$1.6
Toll Plaza - East & West Bound Ramps Improvements	NR	
2011		\$129.4
Toll Plaza - East & West Bound Ramps Improvements	NR	
Replace Upper Level Suspended Span	NR	
2012		\$255.5
Replace Upper Level Suspended Span	NR	
Widening of Belt Parkway Ramps	NR	
2013		\$3.8
Replace Upper Level Suspended Span	NR	
2014		\$34.9
Replace Upper Level Suspended Span	NR	
Category Total 602		\$1,315.4

Bridges and Tunnels

TOLL PLAZAS & TRAFFIC MGMT D-603

Annual Commitments by Element
(\$ in millions)

ELEMENT DESCRIPTION/PROJECT	Needs Code	Total All Years
Agency-wide		
AW Element Total		\$51.8
2010		\$22.1
Installation of CCTV / Fiber Optic Cable	NR	
2nd Generation E-Zpass In-Lane	SI	
2011		\$6.3
Weather Information Systems	SI	
2nd Generation E-Zpass In-Lane	SI	
Wireless Communications	SI	
Advanced Traffic Detection / Management System	SI	
Regional Integration	SI	
Advanced Traffic Management Systems	SI	
2012		\$13.8
Weather Information Systems	SI	
2nd Generation E-Zpass In-Lane	SI	
Advanced Traffic Detection / Management System	SI	
Regional Integration	SI	
Smart Card Development	SI	
2013		\$9.6
2nd Generation E-Zpass In-Lane	SI	
Wireless Communications	SI	
Advanced Traffic Management Systems	SI	
2014		\$0.0
<i>Currently No Scheduled Projects</i>		
Henry Hudson Bridge		
HH Element Total		\$42.1
2010		\$0.0
<i>Currently No Scheduled Projects</i>		
2011		\$0.0
<i>Currently No Scheduled Projects</i>		
2012		\$1.2
Replace Upper Level Toll Plaza Deck	NR	
2013		\$40.9
Replace Upper Level Toll Plaza Deck	NR	
2014		\$0.0
<i>Currently No Scheduled Projects</i>		
Category Total 603		\$94.0

Bridges and Tunnels

UTILITIES D-604

Annual Commitments by Element
(\$ in millions)

ELEMENT DESCRIPTION/PROJECT	Needs Code	Total All Years
Agency-wide		
AW Element Total		\$15.7
2010		\$0.0
<i>Currently No Scheduled Projects</i>		
2011		\$1.9
Advanced Traveler Information Systems	SI	
2012		\$0.0
<i>Currently No Scheduled Projects</i>		
2013		\$13.8
Advanced Traveler Information Systems	SI	
2014		\$0.0
<i>Currently No Scheduled Projects</i>		
Brooklyn-Battery Tunnel		
BB Element Total		\$63.5
2010		\$63.5
Replace Electrical Switchgear & Equipment	NR	
2011		\$0.0
<i>Currently No Scheduled Projects</i>		
2012		\$0.0
<i>Currently No Scheduled Projects</i>		
2013		\$0.0
<i>Currently No Scheduled Projects</i>		
2014		\$0.0
<i>Currently No Scheduled Projects</i>		
Bronx-Whitestone Bridge		
BW Element Total		\$8.6
2010		\$0.4
Necklace Lighting	NR	
2011		\$1.0
Necklace Lighting	NR	
2012		\$7.3
Necklace Lighting	NR	
2013		\$0.0
<i>Currently No Scheduled Projects</i>		
2014		\$0.0
<i>Currently No Scheduled Projects</i>		

Bridges and Tunnels

UTILITIES D-604

Annual Commitments by Element
(\$ in millions)

ELEMENT DESCRIPTION/PROJECT	Needs Code	Total All Years
Marine Parkway Bridge		
MP Element Total		\$16.4
2010		\$0.0
Currently No Scheduled Projects		
2011		\$3.8
Programmable Logic Controller & Mechanical Rehab.	NR	
2012		\$0.0
Currently No Scheduled Projects		
2013		\$12.6
Programmable Logic Controller & Mechanical Rehab.	NR	
2014		\$0.0
Currently No Scheduled Projects		
Queens Midtown Tunnel		
QM Element Total		\$60.4
2010		\$0.0
Currently No Scheduled Projects		
2011		\$2.7
Tunnel Ventilation Building Electrical Upgrade	NR	
2012		\$57.8
Tunnel Ventilation Building Electrical Upgrade	NR	
Controls / Communication System	NR	
2013		\$0.0
Currently No Scheduled Projects		
2014		\$0.0
Currently No Scheduled Projects		
Verrazano-Narrows Bridge		
VN Element Total		\$13.4
2010		\$0.0
Currently No Scheduled Projects		
2011		\$0.0
Currently No Scheduled Projects		
2012		\$0.0
Currently No Scheduled Projects		
2013		\$13.4
Substation #1 Rehabilitation	NR	
2014		\$0.0
Currently No Scheduled Projects		
Category Total 604		\$178.0

Bridges and Tunnels

BUILDINGS AND SITES D-605

Annual Commitments by Element
(\$ in millions)

ELEMENT DESCRIPTION/PROJECT	Needs Code	Total All Years
Agency-wide		
AW Element Total		\$7.0
2010		\$1.0
Hazardous Materials Abatement	NR	
2011		\$1.9
Hazardous Materials Abatement	NR	
2012		\$1.3
Hazardous Materials Abatement	NR	
2013		\$1.3
Hazardous Materials Abatement	NR	
2014		\$1.3
Hazardous Materials Abatement	NR	
Brooklyn-Battery Tunnel		
BB Element Total		\$3.4
2010		\$0.0
<i>Currently No Scheduled Projects</i>		
2011		\$1.1
Service Building Rehabilitation	NR	
2012		\$0.0
<i>Currently No Scheduled Projects</i>		
2013		\$2.3
Service Building Rehabilitation	NR	
2014		\$0.0
<i>Currently No Scheduled Projects</i>		
Category Total 605		\$10.4

Bridges and Tunnels

MISCELLANEOUS

D-606

Annual Commitments by Element
(\$ in millions)

ELEMENT DESCRIPTION/PROJECT	Needs Code	Total All Years
Agency-wide		
AW Element Total		\$31.9
2010		\$7.4
MTA Independent Engineer		
Protective Liability Insurance		
Program Administration		
Miscellaneous		
Scope Development		
Traffic Enforcement Support		
2011		\$7.0
MTA Independent Engineer		
Protective Liability Insurance		
Program Administration		
Miscellaneous		
Scope Development		
Traffic Enforcement Support		
Small Business Mentoring Program		
2012		\$5.5
MTA Independent Engineer		
Protective Liability Insurance		
Program Administration		
Miscellaneous		
Scope Development		
Traffic Enforcement Support		
Small Business Mentoring Program		
2013		\$5.7
MTA Independent Engineer		
Protective Liability Insurance		
Program Administration		
Miscellaneous		
Scope Development		
Traffic Enforcement Support		
Small Business Mentoring Program		
2014		\$6.2
MTA Independent Engineer		
Protective Liability Insurance		
Program Administration		
Miscellaneous		
Scope Development		
Traffic Enforcement Support		
Small Business Mentoring Program		
Category Total 606		\$31.8

Bridges and Tunnels

STRUCTURAL PAINTING D-607

Annual Commitments by Element
(\$ in millions)

ELEMENT DESCRIPTION/PROJECT	Needs Code	Total All Years
Agency-wide		
AW Element Total		\$18.0
2010		\$0.0
Currently No Scheduled Projects		
2011		\$0.0
Currently No Scheduled Projects		
2012		\$0.0
Currently No Scheduled Projects		
2013		\$0.0
Currently No Scheduled Projects		
2014		\$18.0
Miscellaneous Agency Wide Painting	NR	
Henry Hudson Bridge		
HH Element Total		\$1.3
2010		\$0.8
Paint - Curb Stringers	NR	
2011		\$0.0
Currently No Scheduled Projects		
2012		\$0.1
Paint - Upper Level Plaza Deck	NR	
2013		\$0.4
Paint - Upper Level Plaza Deck	NR	
2014		\$0.0
Currently No Scheduled Projects		
Marine Parkway Bridge		
MP Element Total		\$0.9
2010		\$0.0
Currently No Scheduled Projects		
2011		\$0.0
Currently No Scheduled Projects		
2012		\$0.0
Currently No Scheduled Projects		
2013		\$0.9
Paint - Rockaway Point Overpass	NR	
2014		\$0.0
Currently No Scheduled Projects		

Bridges and Tunnels

STRUCTURAL PAINTING

D-607

Annual Commitments by Element
(\$ in millions)

ELEMENT DESCRIPTION/PROJECT	Needs Code	Total All Years
Robert F. Kennedy Bridge		
RK Element Total		\$15.2
2010		\$0.0
Paint - Plaza and Approach Ramps	NR	
2011		\$0.0
Paint - Plaza and Approach Ramps	NR	
2012		\$15.2
Paint - Plaza and Approach Ramps	NR	
2013		\$0.0
Paint - Plaza and Approach Ramps	NR	
2014		\$0.0
Paint - Plaza and Approach Ramps	NR	
Throgs Neck Bridge		
TN Element Total		\$75.8
2010		\$14.8
Paint - Bronx and Queens Approach Spans	NR	
Steel Repairs - Suspended Span	NR	
Paint - Bronx and Queens Tower Fender Systems	NR	
2011		\$61.0
Paint - Bronx and Queens Approach Spans	NR	
2012		\$0.0
<i>Currently No Scheduled Projects</i>		
2013		\$0.0
<i>Currently No Scheduled Projects</i>		
2014		\$0.0
<i>Currently No Scheduled Projects</i>		
Verrazano-Narrows Bridge		
VN Element Total		\$43.1
2010		\$30.4
Tower Painting - Below Roadway Level	NR	
2011		\$0.6
Paint - Upper Level Superstructure	NR	
2012		\$2.7
Paint - Upper Level Superstructure	NR	
Paint - Belt Parkway Ramps	NR	
2013		\$9.5
Paint - Brooklyn&Staten Island Lower Level Ramps	NR	
2014		\$0.0
<i>Currently No Scheduled Projects</i>		
Category Total 607		\$154.3
TOTAL PROGRAM		\$2,079.2

ALL AGENCY SUMMARY

Annual Commitments by Element
(\$ in millions)

CORE PROGRAM	Total All Years
2010	\$4,541.4
NEW YORK CITY TRANSIT	\$3,525.4
LONG ISLAND RAIL ROAD	\$300.2
METRO-NORTH RAILROAD	\$392.9
MTA BUS	\$50.9
SECURITY	\$50.0
MTA INTERAGENCY	\$222.0
2011	\$2,619.4
NEW YORK CITY TRANSIT	\$1,507.5
LONG ISLAND RAIL ROAD	\$700.8
METRO-NORTH RAILROAD	\$274.5
MTA BUS	\$78.4
SECURITY	\$50.0
MTA INTERAGENCY	\$8.2
2012	\$2,755.1
NEW YORK CITY TRANSIT	\$1,903.9
LONG ISLAND RAIL ROAD	\$256.4
METRO-NORTH RAILROAD	\$286.1
MTA BUS	\$115.4
SECURITY	\$135.0
MTA INTERAGENCY	\$58.4
2013	\$3,342.9
NEW YORK CITY TRANSIT	\$2,415.1
LONG ISLAND RAIL ROAD	\$541.9
METRO-NORTH RAILROAD	\$292.3
MTA BUS	\$30.4
SECURITY	\$50.0
MTA INTERAGENCY	\$13.2
2014	\$3,196.8
NEW YORK CITY TRANSIT	\$2,297.1
LONG ISLAND RAIL ROAD	\$516.3
METRO-NORTH RAILROAD	\$298.3
MTA BUS	\$21.9
SECURITY	\$50.0
MTA INTERAGENCY	\$13.2
CORE SUBTOTAL	\$16,455.7
CAPITAL CONSTRUCTION COMPANY	Total All Years
2010	\$72.0
2011	\$1,909.6
2012	\$2,979.7
2013	\$487.2
2014	\$290.7
CAPITAL CONSTRUCTION COMPANY SUBTOTAL	\$5,739.2

ALL AGENCY SUMMARY

Annual Commitments by Element
(\$ in millions)

	Total All Years
2010-2014 CPRB PROGRAM	
2010	\$4,613.4
2011	\$4,529.1
2012	\$5,734.8
2013	\$3,830.0
2014	\$3,487.4

TOTAL 2010-2014 CPRB PROGRAM	\$22,194.7
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	Total All Years
BRIDGES AND TUNNELS	
2010	\$384.4
2011	\$570.0
2012	\$420.0
2013	\$563.6
2014	\$141.2

TOTAL BRIDGES AND TUNNELS	\$2,079.3
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	Total All Years
TOTAL 2010-2014 CAPITAL PROGRAM	
2010	\$4,997.8
2011	\$5,099.1
2012	\$6,154.8
2013	\$4,393.6
2014	\$3,628.6

TOTAL 2010-2014 CAPITAL PROGRAM	\$24,273.8
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