



**Bridges and Tunnels**

# **Bridges and Tunnels Committee Meeting**

## **January 2014**

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### **Committee Members**

A. Cappelli, Chair  
F. Ferrer, MTA Vice Chairman  
A. Albert  
J. Banks  
R. Bickford  
N. Brown  
J. Kay  
M. Lebow  
C. Moerdler  
M. Page  
M. Pally



## MEETING AGENDA

### MTA BRIDGES AND TUNNELS COMMITTEE

January 27, 2014 – 12:00 p.m.

347 Madison Avenue  
Fifth Floor Board Room  
New York, NY

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<u>AGENDA ITEMS</u>	<u>Page</u>
PUBLIC COMMENTS PERIOD	
1. APPROVAL OF MINUTES – DECEMBER 2013 .....	1
2. APPROVAL OF COMMITTEE WORK PLAN .....	9
3. REPORT ON OPERATIONS – NOVEMBER 2013 .....	15
4. SAFETY REPORT – NOVEMBER 2013 .....	27
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7. CAPITAL PROGRAM PROJECT STATUS REPORT .....	51
8. PROCUREMENTS .....	69
Non-Competitive (None) .....	–
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Date of next meeting: Monday, February 24, 2014 at 12:00 p.m.



# **Bridges and Tunnels**

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## **Minutes of Committee Meeting December 2013**



**MONTHLY MEETING OF  
TRIBOROUGH BRIDGE AND TUNNEL AUTHORITY COMMITTEE**

**December 16, 2013**

**12:00 p.m.**

In attendance were the Honorable:

Allen P. Cappelli, Chairman  
Andrew Albert  
Jonathan A. Ballan  
Robert C. Bickford  
Charles G. Moerdler  
Mark Page  
Mitchell H. Pally

James Ferrara, President  
James Elkin, Controller  
James Fortunato, Executive Vice President and Chief of Operations  
Sharon Gallo-Kotcher, Vice President Administration  
Tariq Habib, Chief Technology Officer  
Joseph Keane, Vice President and Chief Engineer  
Anthony Koestler, Chief Procurement Officer, Service Unit & Special Projects  
Gavin Masterson, Chief Procurement Officer, Capital & Major Maintenance  
David Moretti, Executive Vice President  
Patrick J. Parisi, Vice President Operations  
Andrew Petrovich, Chief Health and Safety Officer  
Donald Spero, Chief Financial Officer  
M. Margaret Terry, Senior Vice President and General Counsel

**MONTHLY MEETING OF  
TRIBOROUGH BRIDGE AND TUNNEL AUTHORITY COMMITTEE**

**December 16, 2013**

Minutes of TBTA Committee held December 16, 2013 at 12:00 p.m. A list of those in attendance is attached.

**Minutes**

Upon a motion duly made and seconded, the minutes of the Committee Meeting held on November 12, 2013 were approved.

**Committee Work Plan**

Mr. Ferrara stated that there are no changes to the Committee Work Plan.

**Opening Remarks**

Mr. Ferrara announced that after 25 years of service, David Moretti will be retiring in mid-January 2014. Mr. Ferrara noted that after joining TBTA in 1988, Mr. Moretti served in several executive positions, including Chief Financial Officer and Executive Vice President. From 2007 to 2009, he served as Acting TBTA President and he had acted as the Chief Financial Officer for the MTA. Mr. Moretti was also a leading contributor to the establishment and implementation of E-ZPass and he serves on the IAG Executive Committee and the IBTTA Committee for national interoperability where he has worked to ensure that our needs continue to be well represented. Finally, Mr. Ferrara thanked Mr. Moretti for his service to TBTA, the TBTA Committee and TBTA's customers because he was instrumental in the success of E-ZPass, regional interoperability and regional mobility.

**Public Speakers**

There was one public speaker, Murray Bodin of Concerned Grandparents. He stated that aggressive drivers are using the third lane heading southbound on the Henry Hudson Bridge (HHB) and that since there is no HHB toll plaza there is no reason for traffic signs.

**Report on Operations**

With regard to the Report on Operations for September and October, Mr. Moretti stated that traffic was up in both months. In September there were 23.8 million crossings, which was a slight increase of 56,000 or 0.2% against the prior September. In October there were 25.1 million crossings, which was a dramatic increase of 2.1 million against the prior October, which had been affected by Superstorm Sandy.

E-ZPass volumes were up in September by 3.2% and in October by 12.3%, while cash crossings were down in September by 12.4% and October by 5.5%. Passenger car travel was down slightly in September by 0.1% but up in October by 8.8%, while truck traffic was up in both months.

Year-to-date through October, Mr. Moretti stated that there were 238.3 million crossings, which was only 26,000 fewer than the same period a year ago. Finally, Mr. Moretti stated that an early estimate of November traffic is 23.2 million crossings or 2.2 million higher than the same period a year ago.

### **E-ZPass**

Mr. Spero stated that both the September and October E-ZPass reports are in the Committee Book although his report will focus only on October. The E-ZPass market share for October was 84.6% up significantly from a year ago. Year-to-date the E-ZPass market share is approximately 83.2%. More than 16,000 E-ZPass accounts were opened in October bringing the year-to-date total to more than 189,000. More than 7,600 E-ZPass On-The-Go accounts were opened in October, which is 47% of the total. Since the On-The-Go program began, approximately 260,000 tags have been sold in the lanes.

Commissioner Ballan asked when TBTA will provide an update on the Henry Hudson Bridge AET pilot and commented that the recent AET presentation had been very helpful to the Committee. Mr. Ferrara responded that an update on AET, including any changes in legislation, will be provided to the Committee once the metrics from the billing cycles are obtained and reviewed.

Commissioner Moerdler inquired whether the toll booths at the Henry Hudson Bridge will be removed during the refurbishment of the toll plazas. Mr. Ferrara responded that as AET is moved forward, the plan is to sync up the AET initiative with the Capital Construction initiative (i.e., decommissioning the existing plaza, repairing the last two elements of the bridge where the plaza is located currently, eliminating the vertical columns). Commissioner Moerdler also asked when this would occur and whether there are any plans to roll AET out to other facilities. Mr. Ferrara responded in or about second quarter 2016, which will include parallel testing since the old system will not be decommissioned until we are certain that the new system works properly. He also stated that there are no plans to roll-out AET in the Capital Plan but internal discussions and planning are being explored to see where the efficiencies lie.

### **Finance**

Mr. Spero stated that through October, toll revenue was up by approximately 6.8% against the mid-year forecast or \$9.3 million and year-to-date toll revenue is up approximately \$23.6 million or 1.8% against the budget. Total expenses through October were about \$10.9 million or 3.2% lower than the midyear forecast year-to-date through October primarily due to lower labor expenses of approximately \$8 million. Non-labor spending was about \$2.9 million lower year-to-date. Overtime was down approximately \$1.8 million or 10.9% through October.

Total support to mass transit through October was almost \$872 million, which was \$42 million or 5.1% better than plan.

### **2013 November Forecast and 2014 Final Proposed Budget**

For 2013, Mr. Spero stated that the approximate projection for toll revenue at \$1.629 billion; non-reimbursable expenses are projected at \$432 million, with non-labor costs at \$205 million, labor costs at \$226 million and TBTA's support to mass projected transit at \$975 million. In 2014, Mr. Spero stated that the projection for toll revenue at \$1.649 billion, which reflects the full impact of the 2013 toll increase; non-reimbursable expenses projected at \$470 million, with non-labor costs at \$226 million, labor costs at \$244 million and TBTA's

support to mass transit at \$902 million. Budgeted headcount is the same as 2013 at 1,746. Debt service is projected at \$200 million in 2013 and \$246 million in 2014.

Upon a motion duly made and seconded, the Committee moved to the Finance Committee the 2013 November Forecast and 2014 Final Proposed Budget.

A copy of the staff summary, documents and details of the above items are filed with the minutes of the meeting of the TBTA Committee held this day.

### **Capital Program**

With regard to the Capital Program Status Report for October and November, Mr. Keane stated that 25 Capital Program commitments were made with a cumulative value of \$50 million. Year-to-date, TBTA has made 116 commitments with a cumulative value of \$153.6 million against a planned year-to-date of 101 commitments with a cumulative value of \$321.6 million. It is projected that the 2013 total commitments will be approximately \$280 million or about 87% of plan. The variance between actual and planned commitments achieved year-to-date is largely attributed to the later than planned award of the Bus/HOV Ramp Improvement and Steel/Concrete Rehabilitation Project at the Verrazano Narrows Bridge. The combined \$88.5 million commitment is now forecast for award by year-end. The variance between projected and planned 2013 award amounts reflects a combination of good bid savings and deferrals to 2014.

Mr. Keane stated that year-to-date there were three project completions totaling \$51.4 million compared to a planned two completions at \$42.8 million. Due to the early completion of the structural rehabilitation project at the Henry Hudson Bridge, TBTA achieved 100% of its annual completion goal of \$51.4 million as of October. Year-to-date TBTA achieved 60 task level closeouts at \$197.8 million.

### **Procurements**

Mr. Masterson stated that there are four (4) procurements totaling approximately \$22.047 million.

### **Non-Competitive Procurements**

Mr. Masterson stated that there are no non-competitive procurements.

### **Competitive Procurements**

Mr. Masterson stated that there are four (4) competitive procurements totaling approximately \$22.047 million. Two (2) are for the award of personal service contracts totaling approximately \$20.7 million. One is for a master plan development and conceptual design of the Belt Parkway connector ramps and the upper level approaches at the Verrazano Narrows Bridge (VNB) and the other is for inspection services during the reconstruction of the Bronx Plaza and repairs to the Manhattan Plaza of the Robert F. Kennedy Bridge (RFK). The other two (2) are for the award of miscellaneous service contracts, including one for removing and disposing of sanitary waste at various facilities and the other for maintenance of traveler platforms at the VNB and Bronx-Whitestone Bridge (BWB), which total approximately \$1.3 million.

## **Procurements**

### **Competitive Procurements**

#### **Personal Service Contracts**

LiRo Engineers, Inc.	Contract No. PSC-13-2928 Provide Construction Administration and Inspection Services for Project RK-65A, Reconstruction of the Bronx Plaza and RK-75, Interim Repairs to the Manhattan Plaza at the Robert F. Kennedy Bridge.	\$15,943,224.00
Parsons Brinckerhoff/WSP, JV	Contract No. PSC-13-2935 Develop a Master Plan and Conceptual Design for Project VN-84, Upper Level Approaches and Belt Parkway Connector Ramps at the Verrazano Narrows Bridge.	\$4,769,094.00

#### **Miscellaneous Service Contracts**

Permadrur Industries, Inc. d.b.a SISSCO Material Handling (SISSCO)	Contract No. VNM-366 In June 2013 B&T issued a solicitation for a Contractor to provide all labor, materials, equipment and superintendence in order to perform scheduled and unscheduled maintenance and repairs on the newly refurbished traveling platform attached underneath the lower roadway of the Verrazano Narrows Bridge and the four (4) new traveling platform systems including the scissor lifts for the Bronx-Whitestone Bridge. B&T does not possess the resources required to perform these services. The travelers have become an integral part of the inspection and maintenance of the structural members under the deck system on the main spans of the bridges allowing easier and less costly access to the structures and therefore must be maintained. Since this is the first time this requirement has been solicited, no scope comparison with a prior contract can be made. The service requirements were publicly advertised, the solicitation notice was sent to 116	\$1,061,100.00
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firms and six (6) firms requested copies of the solicitation. On July 18, four (4) bids were submitted as follows:

<u>Bidders</u>	<u>Bid Amount</u>
B & G Elevator/USA Hoist JV	\$876,488.00*
SISSCO	\$1,061,100.00
White Marine, Inc.	\$1,481,695.00
American Crane & Equipment Corp.	\$2,495,903.00

\* B & G Elevator/USA Hoist JV's bid was considered non-responsive and they withdrew their bid.

Following the evaluation of the submission by the next lowest bidder, SISSCO's bid was considered fully responsive to the requirements of the solicitation. In accordance with the responsibility guidelines, it was determined that SISSCO is a responsible bidder. The rates for this contract are fixed for the three year term. SISSCO's overall bid is 26.3% lower than the user's estimate of \$1,440,000. After a bid analysis and discussion with SISSCO concerning their pricing during a qualification hearing, SISSCO's bid is considered balanced and acceptable. After undertaking a thorough analysis, the MTA Department of Diversity and Civil Rights determined not to assign any goals to this contract due to the highly specialized nature of the work and the unavailability of MWBE contractors able to perform the work. Based on competition, the price is considered fair and reasonable.

A Royal Flush, Inc.

Contract No. 12 MNT-2904Y \$274,305.00  
In September 2013 B&T issued a solicitation for a Contractor to perform removal and disposal services of sanitary waste from holding tanks at the Hugh L. Carey Tunnel (HCT), Henry Hudson (HH) and Robert F. Kennedy (RFK) Bridges on an as-needed basis. The

service requirements were publicly advertised. The solicitation notice was sent to 191 firms. Seven (7) firms requested copies of the solicitation. On October 16 three (3) bids were submitted as follows:

<u>Bidders</u>	<u>Bid Amount</u>
A Royal Flush, Inc.	\$274,305.00
A&L Cesspool Service Corp.	\$379,065.00
Tully Environmental, Inc.	\$934,028.75

The scope of removal and disposal services for the first three years of the prospective five year contract with A Royal Flush, Inc. differs from that compared with the current three year contract. The estimated quantities (per truckload) for these services decreased at the HH and increased at the HCT and RFK. The overall change in estimated quantities reflects a 30% decrease. A new line item has been included under the prospective contract so that work at designated sewage pumping stations may be performed. The scope for chemical treatment of the holding tanks and emergency service calls has essentially remained the same. A Royal Flush's overall bid is 14.4% lower than the user's estimate of \$320,269.86. After evaluation of the bids, it was determined that A Royal Flush, Inc. is a responsive, responsible bidder. Based on competition, the price is considered fair and reasonable. The MTA Department of Diversity and Civil Rights has established goals of 20% MBE and 0% WBE for this contract. The contract will not be awarded until the MBE requirements are satisfied.

#### **Ratifications**

Mr. Masterson stated that there are no ratifications.

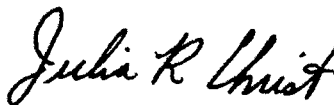
Commissioner Albert asked how the work on the RFK Manhattan Plaza will affect motorists. Mr. Keane responded that the work involves the RFK Bronx Plaza and it will be staged in a way to manage the traffic in order to balance customer service needs with the project.

Upon a motion duly made and seconded, the Committee approved and moved to the Board the competitive procurements.

**Adjournment**

There being no further business before the Committee, the meeting adjourned.

Respectfully submitted,

A handwritten signature in black ink, reading "Julia R. Christ". The signature is written in a cursive, flowing style.

Julia R. Christ  
Acting Assistant Secretary



# Bridges and Tunnels

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## Committee Work Plan

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# BRIDGES & TUNNELS COMMITTEE WORK PLAN

## I. RECURRING AGENDA ITEMS

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<u>TOPIC</u>	<u>Responsibility</u>
Approval of Minutes	Committee Chair & Members
Committee Work Plan	Committee Chair & Members
Report on Operations/Safety	Revenue Management/ Health & Safety
Financial Report	Controller/Planning & Budget
E-ZPass Performance Report	Revenue Management
Capital Program Project Status Report	Engineering/Planning & Budget
Procurements	Procurement & Materials
Action Items (if any)	

## II. SPECIFIC AGENDA ITEMS

	<u>Responsibility</u>
<u>February 2014</u>	
Preliminary Review of 2013 Operating Budget Results	Planning & Budget
2014 Adopted Budget/Financial Plan 2014-2017	Planning & Budget
2013 B&T Operating Surplus	Controller
Customer Environment Survey – 4 <sup>th</sup> Quarter 2013	Operations
<u>March 2014</u>	
Diversity Report – 4 <sup>th</sup> Quarter 2013	EEO
Annual Procurement Contracts Report	Procurement & Materials/ Finance
<u>April 2014</u>	
Final Review of 2013 Year-End Operating Results	Planning & Budget
<u>May 2014</u>	
Customer Environment Survey – 1 <sup>st</sup> Quarter 2014	Operations
Diversity Report – 1 <sup>st</sup> Quarter 2014	EEO
<u>June 2014</u>	
No items scheduled.	
<u>July 2014</u>	
Diversity Report – 2 <sup>nd</sup> Quarter 2014	EEO
<u>August 2014</u>	
No meeting scheduled.	
<u>September 2014</u>	
Customer Environment Survey – 2nd Quarter 2014	Operations
2015 Preliminary Budget	Planning & Budget

October 2014

2015 Preliminary Budget

Planning & Budget

November 2014

Customer Environment Survey – 3rd Quarter 2014

Operations

2015 Preliminary Budget

Planning & Budget

B&T Committee Charter – Review

MTA Board

Diversity Report – 3<sup>rd</sup> Quarter 2014

EEO

December 2014

2015 Proposed Committee Work Plan

Committee Chair & Members

2015 Proposed Final Budget

Planning & Budget

January 2015

Approval of 2015 Work Plan

Committee Chair & Members

## **BRIDGES & TUNNELS COMMITTEE WORK PLAN**

### **Detailed Summary**

#### **I. RECURRING**

##### **Approval of Minutes**

Approval of the official proceedings of the Committee Meeting.

##### **Report on Operations/Safety**

Summary of B&T's major service indicators, which includes graphs and tables depicting total traffic for all facilities, manual traffic, and E-ZPass traffic volume for the most recent rolling 12 months compared to the previous year's rolling 12 months. Customer and employee safety indicators are included in various graphs and tables. The Report on Operations/Safety is reported on a two-month lag, except in the month of September, at which time it includes the statistics for June and July.

##### **E-ZPass Performance Report**

Summary presentation of the performance of E-ZPass, which includes various E-ZPass statistics, such as performance at all facilities, weekday and weekend performance by facility, interoperability statistics, and customer service statistics, in addition to graphs depicting E-ZPass market share, transactions from other agencies, tags issued, and the tag swap program. The E-ZPass Performance Report is provided on a two-month lag, except in the month of September, at which time it includes the June and July reports.

##### **Financial Report**

Summary presentation of the financial indicators for the month, which includes the Balance Sheet for the reported month, Accrual Statement of Operations for the month and year-to-date, variance analysis, traffic volume and ridership information, and headcount charts. The Financial Report is provided on a two-month lag, except in the month of September, at which time it includes the June and July reports.

##### **Capital Program Project Status Report**

Summary of the status of the current capital program, including commitments, completions, and closeouts, in addition to graphic presentations of the commitments and completions for the plan vs. actuals for the year. The Capital Program Project Status Report is provided on a one-month lag, except in the month of September, at which time it includes the July and August reports.

##### **Procurements**

List of procurement action items requiring Board approval. The non-competitive items are listed first, followed by competitive items, and then ratifications. The list will indicate items that require a 2/3 vote and a majority vote of the Board for approval. Procurements are for the current month; in the month of September, the August and September procurements are included.

Staff summary documents presented to the Board for approval for items affecting business standards and practices.

## **II. SPECIFIC AGENDA ITEMS**

### **FEBRUARY 2014**

#### Preliminary Review of 2013 Operating Budget Results

The agency will present a brief review of its 2013 Operating Budget results.

#### 2014 Adopted Budget and February Financial Plan 2014-2017

The Agency will present its revised 2013 Adopted Budget and Financial Plan which will incorporate any changes made by the Board at the December 2013 meeting and any Agency technical adjustments.

#### 2013 B&T Operating Surplus

The Committee will recommend action to the Board.

#### Customer Environment Survey – 4th Quarter 2013

Review and discuss key customer service areas: improve customer service and traffic mobility at all facilities; ensure the safety of customers traveling over the bridges and tunnels; enhance the customer environment of bridge and tunnel facilities.

### **MARCH 2014**

#### Diversity Report – 4<sup>th</sup> Quarter 2013

Review and discuss workforce analysis and activities as presented to the Board's Diversity Committee Quarterly meeting.

#### Annual Procurement Contracts Report

This report contains information on contracts awarded during the previous fiscal year and contracts open from the previous years as required by Section 2879 of the State Public Authorities Law.

### **APRIL 2014**

#### Final Review of 2013 Year-End Operating Result

The customary review of prior year's budget results and their implications for current and future budget performance will be presented to the Committee. Each Agency will present for inclusion in the Agenda materials, and be prepared to answer questions on, a review of its experience. The MTA Budget Division will prepare an overall review, also for inclusion in the materials that draws MTA-wide conclusions.

### **MAY 2014**

#### Customer Environment Survey – 1st Quarter 2014

Review and discuss key customer service areas: improve customer service and traffic mobility at all facilities; ensure the safety of customers traveling over the bridges and tunnels; enhance the customer environment of bridge and tunnel facilities.



**MAY 2014 (cont'd)**Diversity Report – 1<sup>st</sup> Quarter 2014

Review and discuss workforce analysis and activities as presented to the Board's Diversity Committee Quarterly meeting.  
No items scheduled.

**JUNE 2014**

No items scheduled.

**JULY 2014**Diversity Report – 2<sup>nd</sup> Quarter 2014

Review and discuss workforce analysis and activities as presented to the Board's Diversity Committee Quarterly meeting.

**AUGUST 2014**

No meeting scheduled.

**SEPTEMBER 2014**Customer Environment Survey – 2nd Quarter 2014

Review and discuss key customer service areas: improve customer service and traffic mobility at all facilities; ensure the safety of customers traveling over the bridges and tunnels; enhance the customer environment of bridge and tunnel facilities.

2015 Preliminary Budget

Agency will present highlights of the Preliminary Budget to the Committee. Public comment will be accepted on the 2015 Preliminary Budget.

**OCTOBER 2014**2015 Preliminary Budget

Public comment will be accepted on the 2015 Preliminary Budget.

**NOVEMBER 2014**Customer Environment Survey – 3rd Quarter 2014

Review and discuss key customer service areas: improve customer service and traffic mobility at all facilities; ensure the safety of customers traveling over the bridges and tunnels; enhance the customer environment of bridge and tunnel facilities.

2015 Preliminary Budget

Public comment will be accepted on the 2015 Preliminary Budget.

B&T Committee Charter - Review

Review and assess the adequacy of the Charter annually.

**NOVEMBER 2014 (cont'd)**Diversity Report – 3<sup>rd</sup> Quarter 2014

Review and discuss workforce analysis and activities as presented to the Board's Diversity Committee Quarterly meeting.

**DECEMBER 2014**2015 Proposed Committee Work Plan

The Committee Chair will present a draft Bridges and Tunnels Committee Work Plan for 2015 that will address initiatives to be reported throughout the year.

2015 Proposed Final Budget

The Committee will recommend action to the Board.

**JANUARY 2015**Approval of Work Plan for 2015

The committee will have already received a draft work plan for 2015 at the December 2014 meeting. The committee will be requested to approve the amended work plan for the year.



# Bridges and Tunnels

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## Report on Operations November 2013



## **MTA Bridges and Tunnels November 2013 Traffic Trends**

### **Summary**

Traffic was higher on a year-to-year basis, with 23.2 million crossings this month vs. 21.0 million crossings in November 2012 (Exhibit 1).

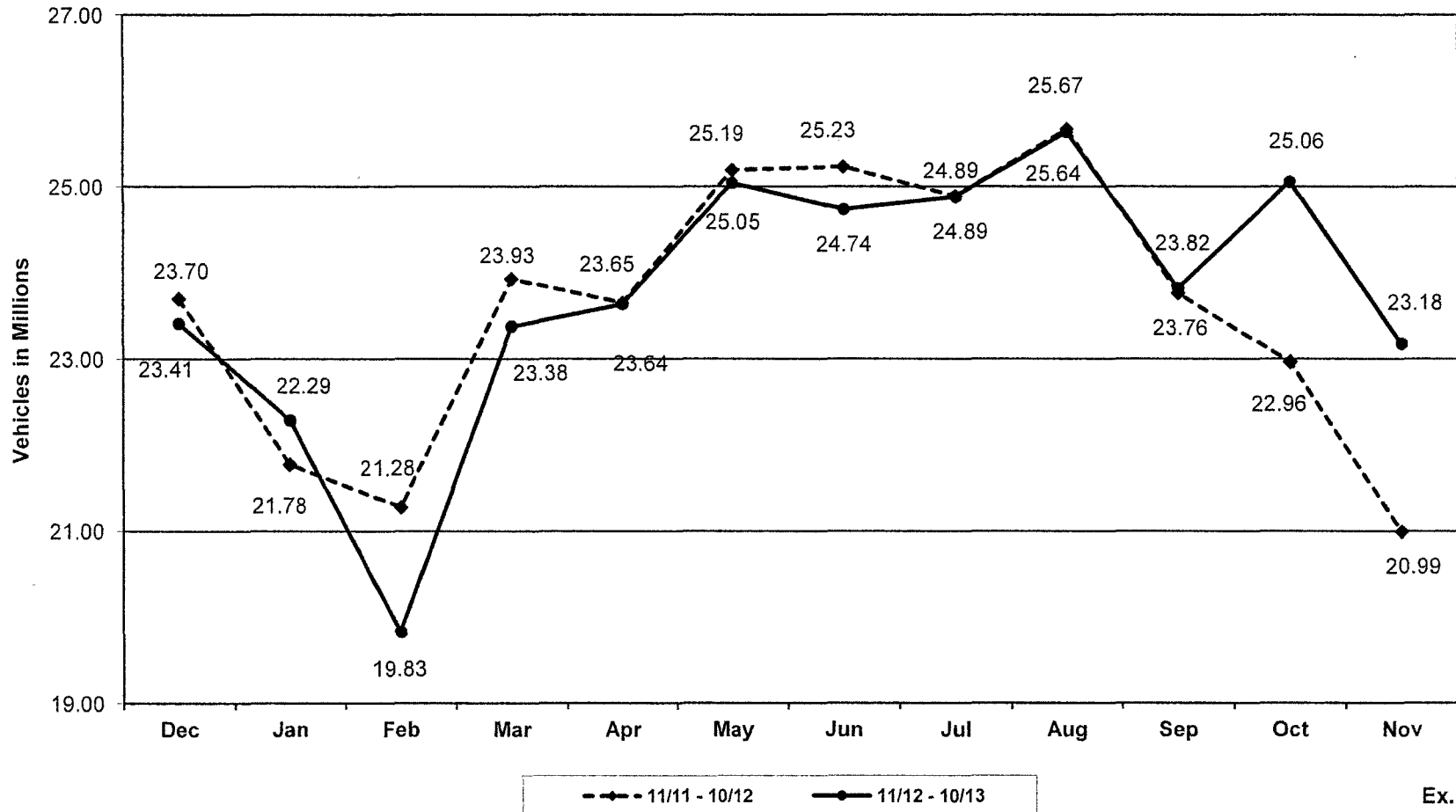
The impacts of Superstorm Sandy last year, which hit the New York City area on October 29th, continued into November, particularly at the two tunnels. Increased tunnel traffic accounted for 1.8 million of the 2.2 million total gain in volume this November.

- At the Hugh L. Carey (formerly Brooklyn-Battery) Tunnel, traffic was 1.0 million vehicles higher this year compared to November 2012. Last year, the facility was closed to most vehicles through November 12th. Passenger cars were allowed during peak periods on November 13th and at all times on November 19th. Truck restrictions were in effect throughout the month.
- At the Queens Midtown Tunnel (QMT), traffic was up 0.8 million vehicles on a year-to-year basis. Last year, the QMT was closed to most vehicles through November 8th. Passenger cars were allowed beginning on November 9th and truck restrictions were lifted on November 16th.

Rainfall in November 2013 totaled 2.8 inches compared to 1.4 inches in November 2012. Gas prices averaged \$3.50 per gallon, which was \$0.42 less than last year. B&T tolls were higher this year due to a March toll increase.

E-ZPass volume increased in November by 16.5% compared to 2012, while crossings using cash and other payment methods declined 14.2% for the month (Exhibit 7). Passenger car travel was up 11.8% and other vehicle travel was down 5.4% from November of 2012 (Exhibit 8).

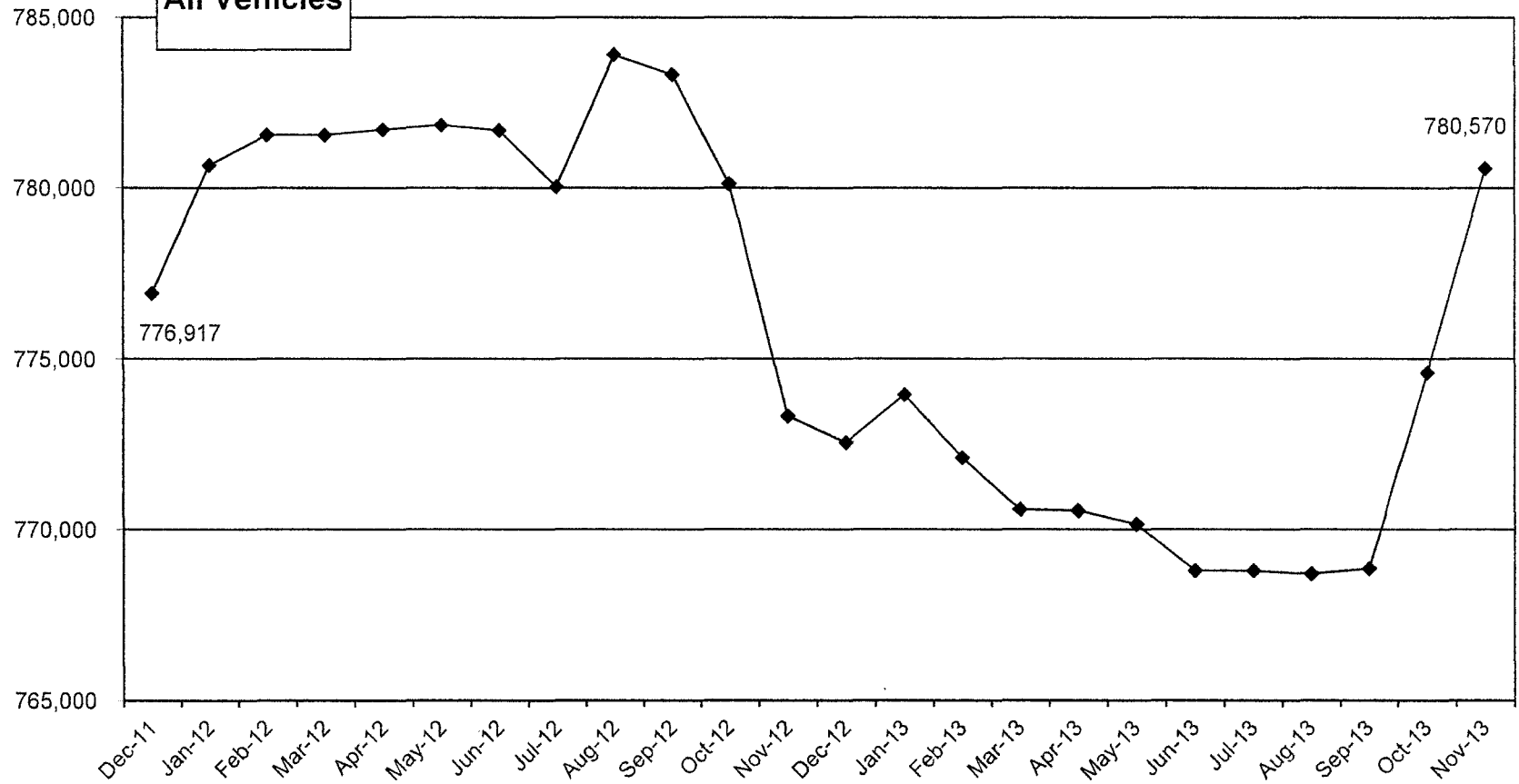
# MTA Bridges and Tunnels Traffic Volume - All Facilities Two Years Ending November 2013



Ex. 1

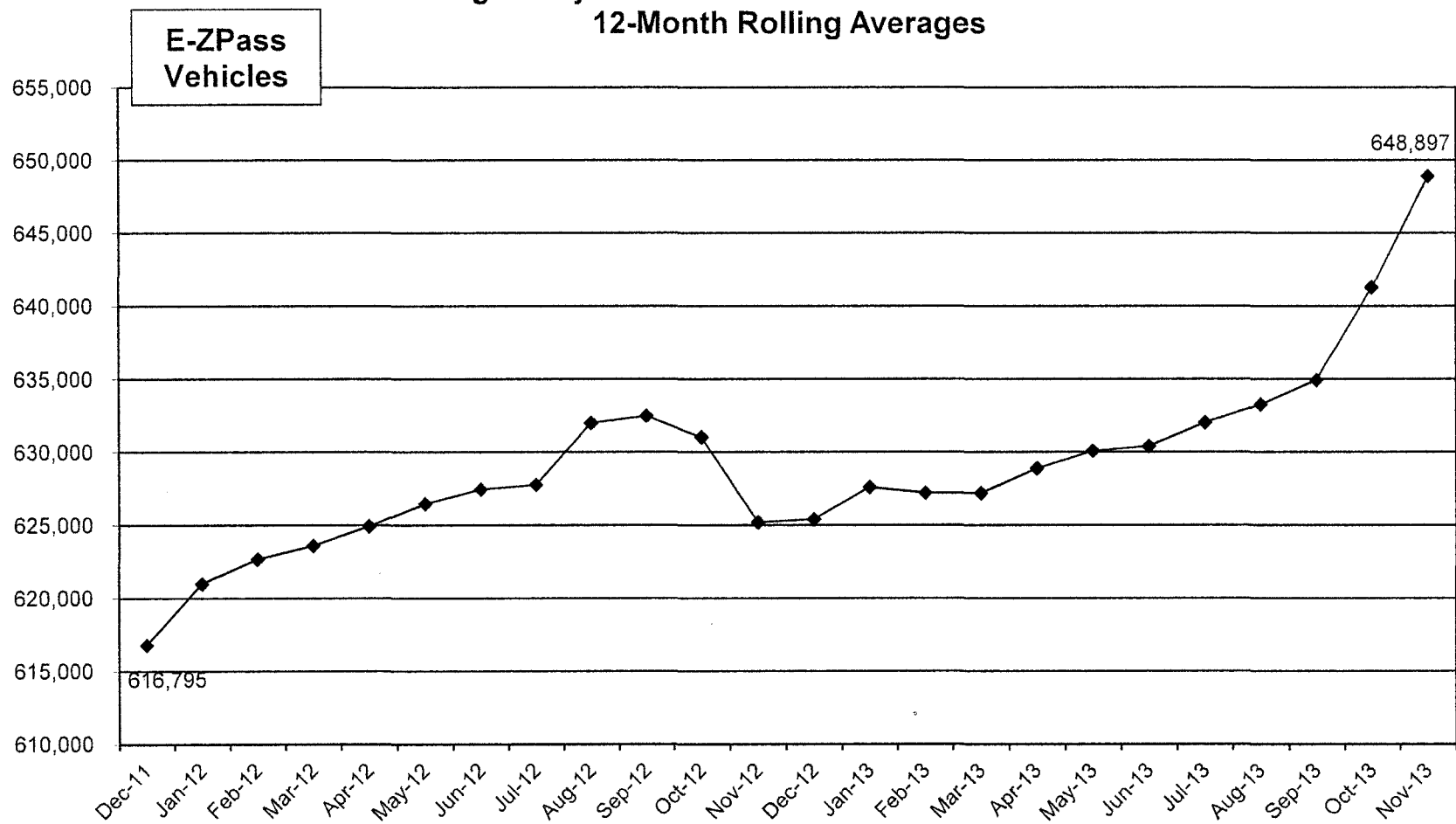
**MTA Bridges and Tunnels**  
**Average Daily Traffic: December 2011 - November 2013**  
**12-Month Rolling Averages**

All Vehicles



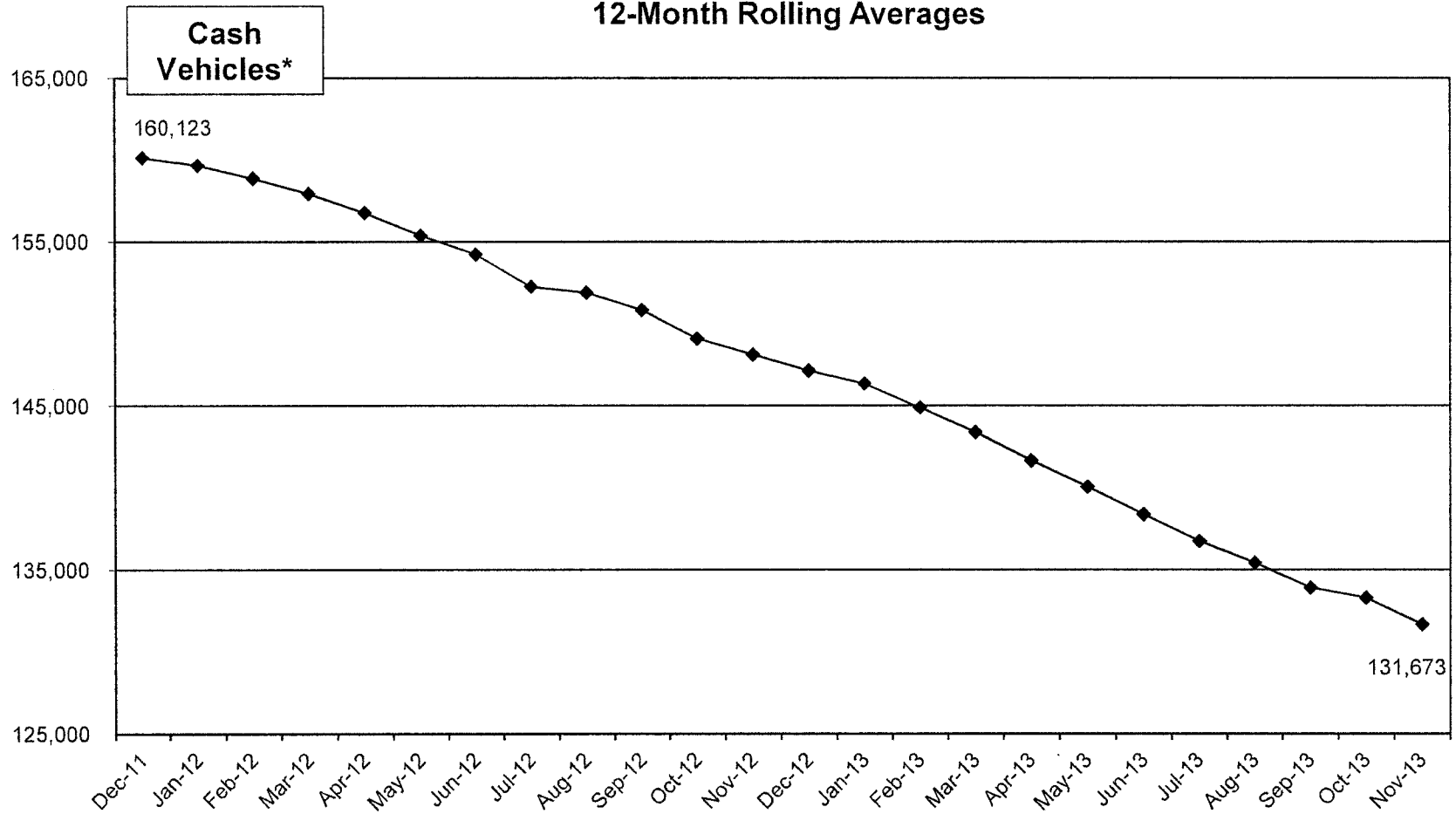
Ex. 2

**MTA Bridges and Tunnels**  
**Average Daily Traffic: December 2011 - November 2013**  
**12-Month Rolling Averages**



Ex. 3

MTA Bridges and Tunnels  
Average Daily Traffic: December 2011 - November 2013  
12-Month Rolling Averages



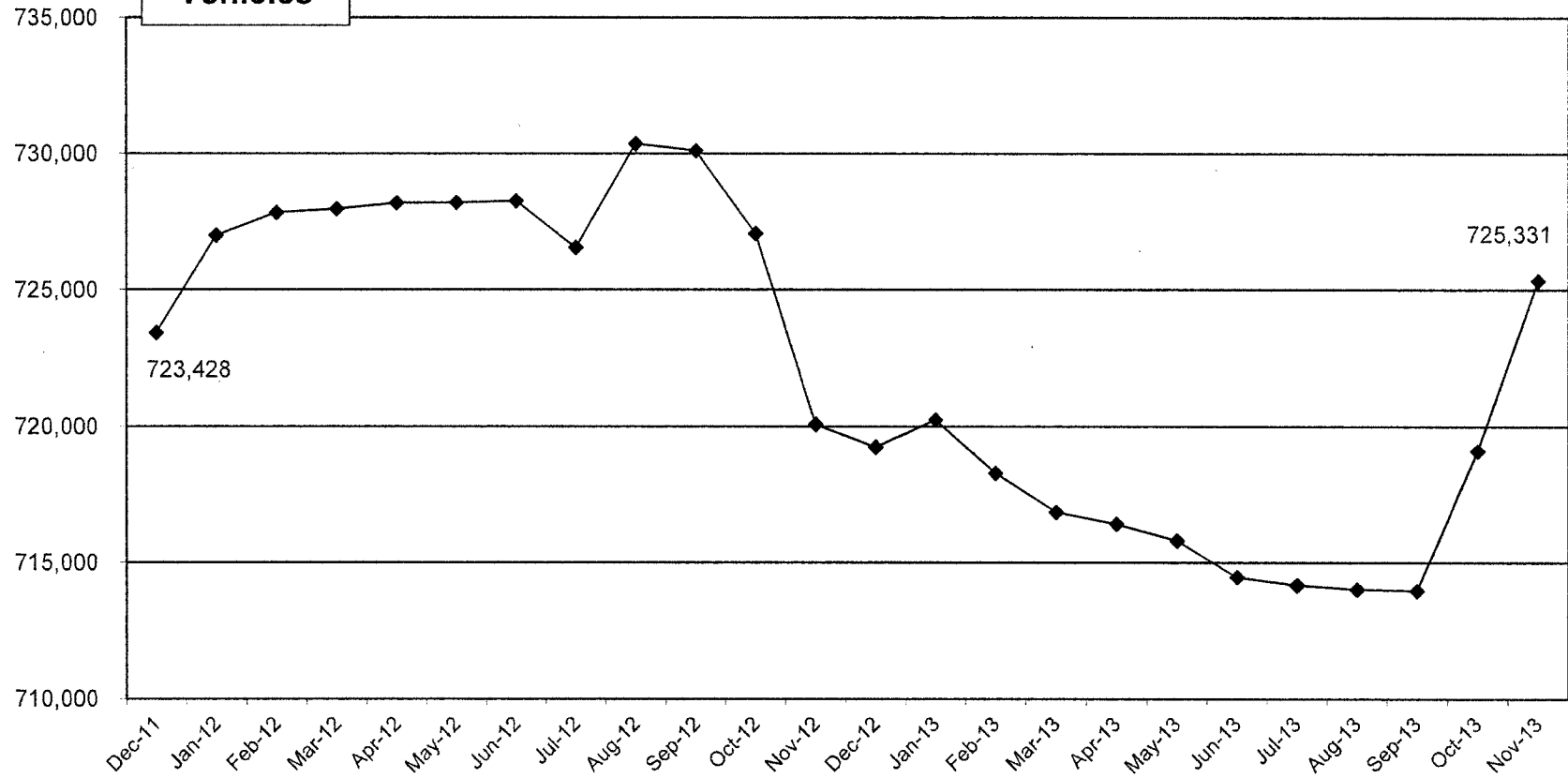
\*Includes token, ticket and Tolls by Mail transactions.

Ex. 4



MTA Bridges and Tunnels  
Average Daily Traffic: December 2011 - November 2013  
12-Month Rolling Averages

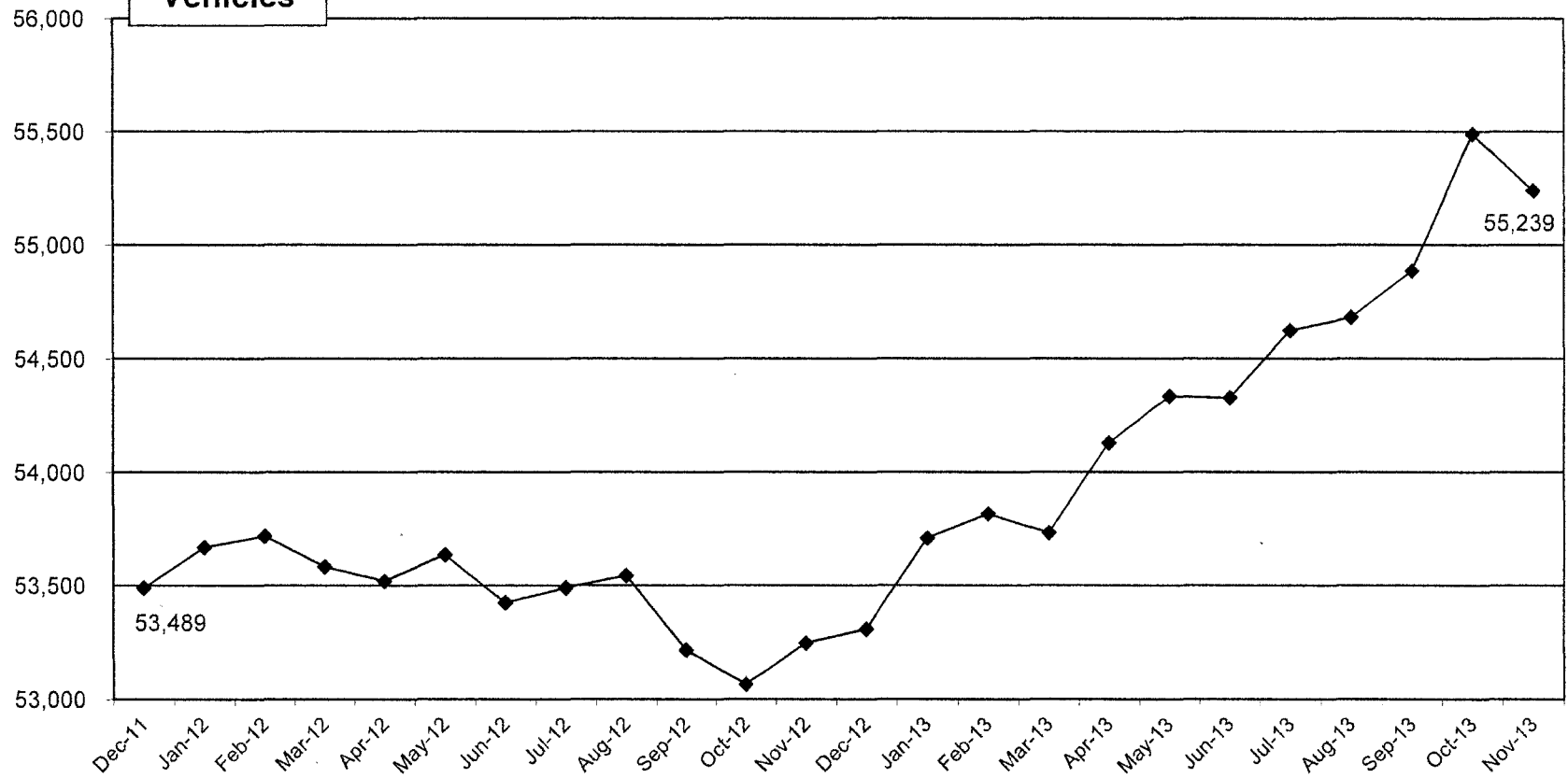
Passenger  
Vehicles



Ex. 5

**MTA Bridges and Tunnels**  
**Average Daily Traffic: December 2011 - November 2013**  
**12-Month Rolling Averages**

**Other  
Vehicles**



Ex. 6

**MTA Bridges and Tunnels**  
**Percent Change in Average Daily Traffic by Toll Media**

Corridor	Toll Media	November <sup>(1)</sup>	3 Months <sup>(2)</sup> (Sep-Nov)	6 Months <sup>(3)</sup> (Jun-Nov)	9 Months <sup>(4)</sup> (Mar-Nov)	12 Months <sup>(5)</sup> (Dec-Nov)
All Facilities	Total Vehicles	10.4%	6.4%	2.6%	1.4%	0.9%
	E-ZPass	16.5%	10.4%	5.9%	4.5%	3.8%
	Cash <sup>(6)</sup>	-14.2%	-10.8%	-11.1%	-11.7%	-11.1%
RFK Bridge-Bronx Plaza Bronx-Whitestone Bridge Throgs Neck Bridge	Total Vehicles	2.6%	3.9%	2.5%	1.8%	1.4%
	E-ZPass	6.0%	7.4%	5.7%	5.1%	4.5%
	Cash <sup>(6)</sup>	-8.6%	-7.8%	-7.9%	-8.5%	-8.4%
RFK Bridge-Manhattan Plaza Queens Midtown Tunnel Hugh L. Carey Tunnel <sup>(7)</sup>	Total Vehicles	41.7%	15.3%	5.8%	2.6%	1.4%
	E-ZPass	44.8%	17.7%	7.9%	4.8%	3.6%
	Cash <sup>(6)</sup>	23.9%	1.4%	-6.0%	-9.3%	-10.2%
Verrazano-Narrows Bridge	Total Vehicles	0.7%	2.2%	0.4%	-0.2%	-0.4%
	E-ZPass	2.8%	4.3%	2.4%	1.8%	1.4%
	Cash <sup>(6)</sup>	-9.8%	-8.2%	-8.8%	-9.4%	-8.7%
Henry Hudson Bridge	Total Vehicles	15.4%	8.4%	2.9%	0.5%	-0.8%
	E-ZPass	23.1%	15.9%	10.3%	7.4%	5.8%
	Cash <sup>(8)</sup>	-59.2%	-51.5%	-49.7%	-48.9%	-47.7%
Marine Parkway Bridge Cross Bay Bridge	Total Vehicles	-12.7%	-1.7%	-1.4%	1.0%	3.5%
	E-ZPass	32.1%	13.1%	6.3%	6.9%	7.7%
	Cash <sup>(6)</sup>	-72.3%	-45.5%	-28.2%	-21.8%	-13.6%

(1) November 2013 vs. November 2012.

(2) September 2012 to November 2013 vs. September 2011 to November 2012.

(3) June 2012 to November 2013 vs. June 2011 to November 2012.

(4) March 2012 to November 2013 vs. March 2011 to November 2012.

(5) December 2012 to November 2013 vs. December 2011 to November 2012.

(6) Includes tokens and tickets.

(7) Formerly Brooklyn-Battery Tunnel.

(8) Tolls by Mail beginning November 11, 2012.

Ex. 7

**MTA Bridges and Tunnels**  
**Percent Change in Average Daily Traffic by Vehicle Type**

Corridor	Vehicle Type	November <sup>(1)</sup>	3 Months <sup>(2)</sup> (Sep-Nov)	6 Months <sup>(3)</sup> (Jun-Nov)	9 Months <sup>(4)</sup> (Mar-Nov)	12 Months <sup>(5)</sup> (Dec-Nov)
All Facilities	Total Vehicles	10.4%	6.4%	2.6%	1.4%	0.9%
	Passenger	11.8%	6.6%	2.6%	1.3%	0.7%
	Other	-5.4%	4.2%	3.3%	3.5%	3.7%
RFK Bridge-Bronx Plaza Bronx-Whitestone Bridge Throgs Neck Bridge	Total Vehicles	2.6%	3.9%	2.5%	1.8%	1.4%
	Passenger	3.7%	4.0%	2.5%	1.8%	1.3%
	Other	-6.8%	3.1%	2.3%	2.3%	2.3%
RFK Bridge-Manhattan Plaza Queens Midtown Tunnel Hugh L. Carey Tunnel <sup>(6)</sup>	Total Vehicles	41.7%	15.3%	5.8%	2.6%	1.4%
	Passenger	41.1%	15.0%	5.6%	2.5%	1.3%
	Other	51.2%	18.9%	7.8%	4.8%	3.1%
Verrazano-Narrows Bridge	Total Vehicles	0.7%	2.2%	0.4%	-0.2%	-0.4%
	Passenger	1.7%	2.2%	0.2%	-0.5%	-0.7%
	Other	-12.8%	2.2%	3.8%	4.6%	5.5%
Henry Hudson Bridge	Total Vehicles	15.4%	8.4%	2.9%	0.5%	-0.8%
	Passenger	15.4%	8.3%	2.8%	0.4%	-0.9%
	Other	11.4%	26.0%	24.9%	21.4%	18.3%
Marine Parkway Bridge Cross Bay Bridge	Total Vehicles	-12.7%	-1.7%	-1.4%	1.0%	3.5%
	Passenger	-4.1%	1.2%	-0.7%	1.0%	2.9%
	Other	-64.6%	-33.2%	-12.4%	1.1%	12.7%

(1) November 2013 vs. November 2012.

(2) September 2012 to November 2013 vs. September 2011 to November 2012.

(3) June 2012 to November 2013 vs. June 2011 to November 2012.

(4) March 2012 to November 2013 vs. March 2011 to November 2012.

(5) December 2012 to November 2013 vs. December 2011 to November 2012.

(6) Formerly Brooklyn-Battery Tunnel

Ex. 8

## Supplemental Data Page for the Report on Operations

Traffic & Average Gas Price <sup>1</sup>			Weather <sup>2</sup>			
<u>Month</u>	<u>Traffic</u>	<u>Gas</u>	<u>Average Temperature</u>	<u>Rain Inches</u>	<u>Snow Inches</u>	<u>Precipitation Days</u>
Dec-11	23,697,995	\$3.44	44	3.9	-	9
Jan-12	21,776,550	\$3.58	38	3.4	2.5	10
Feb-12 <sup>3</sup>	21,280,142	\$3.77	42	1.3	-	10
Mar-12	23,927,645	\$3.93	51	1.0	-	9
Apr-12	23,651,425	\$4.05	56	3.2	-	9
May-12	25,192,764	\$3.95	66	4.7	-	17
Jun-12	25,233,363	\$3.71	73	4.2	-	13
Jul-12	24,887,622	\$3.68	81	3.8	-	10
Aug-12	25,669,824	\$3.89	79	3.0	-	9
Sep-12	23,763,047	\$4.05	72	3.6	-	6
Oct-12 <sup>4</sup>	22,963,971	\$4.02	60	1.8	-	8
Nov-12	20,993,843	\$3.92	45	1.4	1.1	5
Dec-12	23,412,942	\$3.74	43	4.3	0.4	18
Jan-13	22,290,223	\$3.69	36	2.6	1.0	10
Feb-13	19,831,970	\$3.89	34	3.8	13.1	13
Mar-13 <sup>5</sup>	23,376,021	\$3.88	41	2.4	6.1	9
Apr-13	23,638,588	\$3.73	53	1.2	-	10
May-13	25,045,252	\$3.70	64	5.0	-	10
Jun-13	24,738,988	\$3.71	74	8.2	-	13
Jul-13	24,886,530	\$3.82	81	2.8	-	11
Aug-13	25,636,599	\$3.82	76	2.0	-	10
<b>Sep-13</b>	<b>23,818,555</b>	<b>\$3.76</b>	<b>68</b>	<b>3.2</b>	-	<b>6</b>
<b>Oct-13</b>	<b>25,056,350</b>	<b>\$3.55</b>	<b>61</b>	<b>0.4</b>	-	<b>5</b>
<b>Nov-13</b>	<b>23,176,130</b>	<b>\$3.50</b>	<b>46</b>	<b>2.8</b>	<b>0.2</b>	<b>11</b>

Note: Bold numbers are preliminary.

**TABLE 2 - Year-over-Year Differences<sup>6</sup>**

Traffic & Gas Monthly Inc/(Dec)			Weather Monthly Inc/(Dec)			
<u>Month</u>	<u>Traffic</u>	<u>Gas</u>	<u>Average Temperature</u>	<u>Rain Inches</u>	<u>Snow Inches</u>	<u>Precipitation Days</u>
<b>2012 vs. 2011</b>						
December	(285,053)	\$0.30	(1)	0.4	0.4	9
<b>2013 vs. 2012</b>						
January	513,673	\$0.11	(2)	(0.8)	(1.5)	0
February	(1,448,172)	\$0.12	(8)	2.4	13.1	3
March	(551,624)	(\$0.05)	(10)	1.4	6.1	0
April	(12,837)	(\$0.32)	(3)	(2.0)	-	1
May	(147,512)	(\$0.25)	(2)	0.3	-	(7)
June	(494,375)	\$0.00	1	4.0	-	0
July	(1,092)	\$0.14	0	(1.0)	-	1
August	(33,225)	(\$0.06)	(3)	(1.0)	-	1
September	55,508	(\$0.29)	(4)	(0.4)	-	0
October	2,092,379	(\$0.47)	1	(1.4)	-	(3)
November	2,182,287	(\$0.42)	1	1.4	(0.9)	6

1. Average gasoline (all types) price per gallon data are from the U.S. Bureau of Labor Statistics, NY-NJ-CT-PA area.
2. Local weather data are from the National Weather Service, LaGuardia Airport Station.
3. Leap Day, February 29, 2012
4. Tropical Storm Sandy, October 29, 2012
5. Toll Increase, March 3, 2013
6. Numbers may not add due to rounding.

## ***Supplemental Data Page for Exhibits 2 through 6***

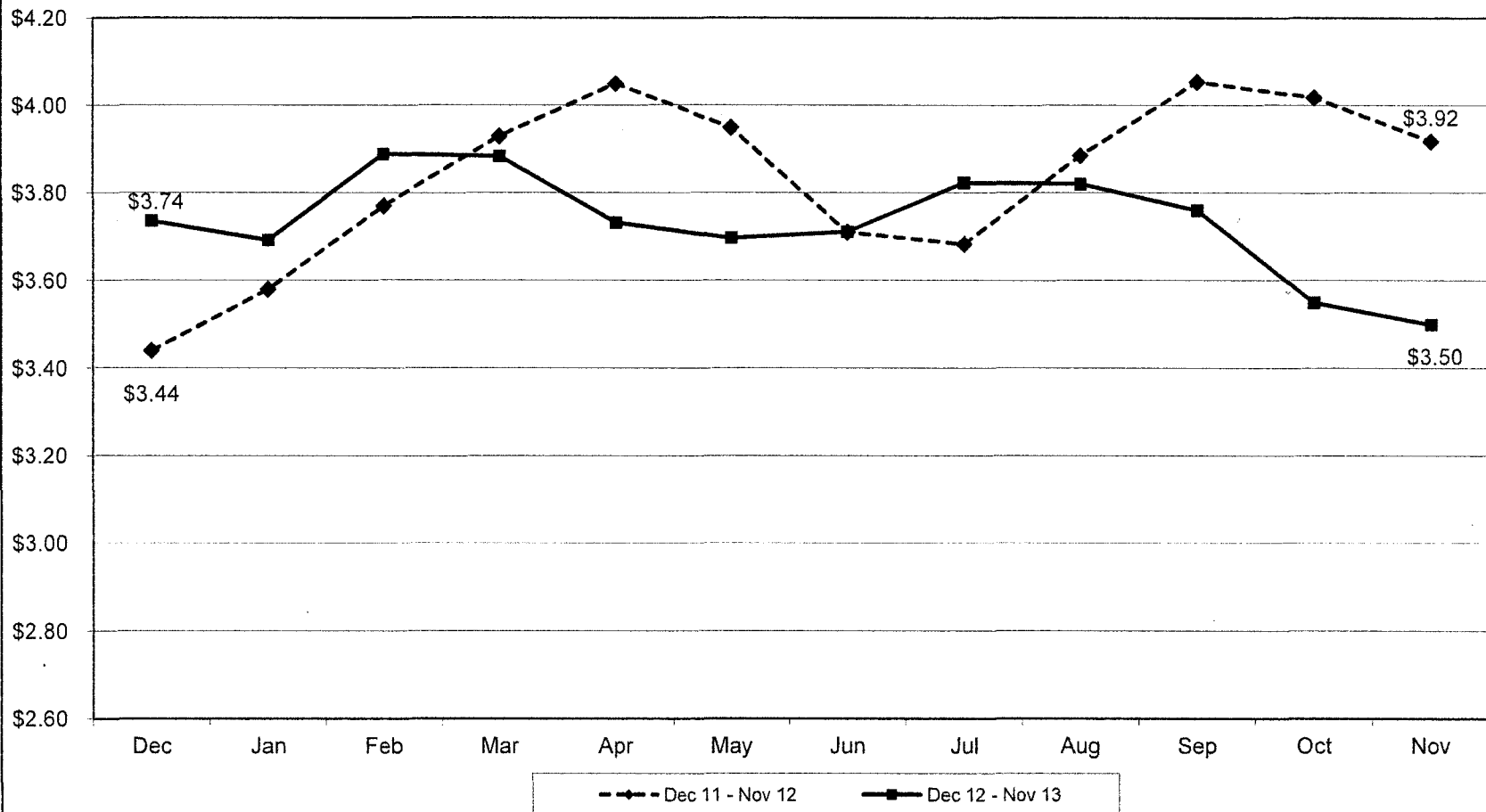
### ***Average Daily Traffic: 12-Month Rolling Averages***

<u>Month</u>	<u>All Vehicles<sup>1</sup></u>	<u>E-ZPass</u>	<u>Cash<sup>2</sup></u>	<u>Passenger</u>	<u>Other</u>
Dec-11	776,917	616,795	160,123	723,428	53,489
Jan-12	780,665	620,994	159,671	726,996	53,669
Feb-12	781,548	622,678	158,870	727,830	53,718
Mar-12	781,547	623,610	157,937	727,964	53,583
Apr-12	781,705	624,936	156,769	728,186	53,520
May-12	781,836	626,455	155,381	728,201	53,635
Jun-12	781,684	627,445	154,239	728,259	53,425
Jul-12	780,036	627,769	152,268	726,546	53,490
Aug-12	783,906	632,003	151,903	730,362	53,544
Sep-12	783,324	632,492	150,832	730,107	53,216
Oct-12	780,121	631,026	149,096	727,056	53,065
Nov-12	773,328	625,205	148,123	720,082	53,247
Dec-12	772,550	625,406	147,144	719,241	53,309
Jan-13	773,953	627,602	146,351	720,244	53,709
Feb-13	772,106	627,210	144,896	718,288	53,817
Mar-13	770,595	627,198	143,397	716,862	53,732
Apr-13	770,559	628,893	141,667	716,430	54,130
May-13	770,155	630,084	140,071	715,819	54,336
Jun-13	768,801	630,409	138,391	714,472	54,329
Jul-13	768,798	632,031	136,767	714,172	54,625
Aug-13	768,707	633,271	135,436	714,025	54,682
Sep-13	768,859	634,938	133,920	713,973	54,886
Oct-13	774,591	641,285	133,307	719,101	55,490
Nov-13	780,570	648,897	131,673	725,331	55,239

1. Numbers may not add due to rounding.

2. Cash transactions include: tokens, tickets and beginning November 11, 2012, Tolls by Mail at the Henry Hudson Bridge

**Supplemental Graph**  
**Gas Prices in the NY-NJ-CT-PA Area**  
**December 2011 - November 2013**





# Bridges and Tunnels

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## Safety Report November 2013

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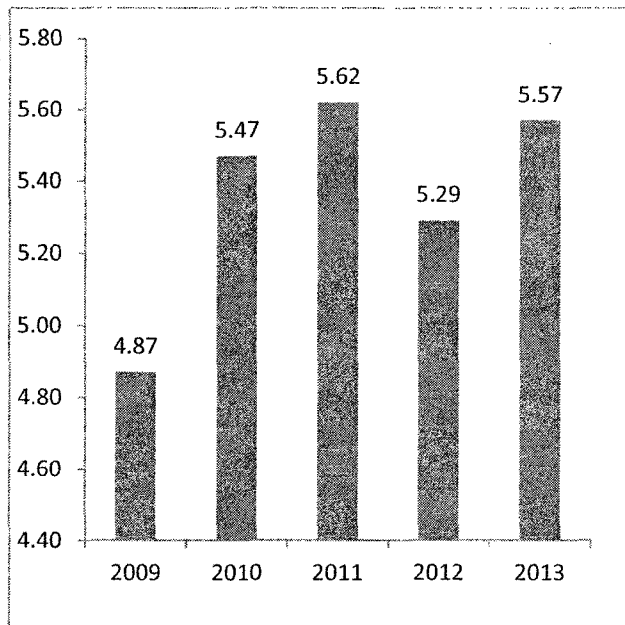
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# **Bridges and Tunnels**

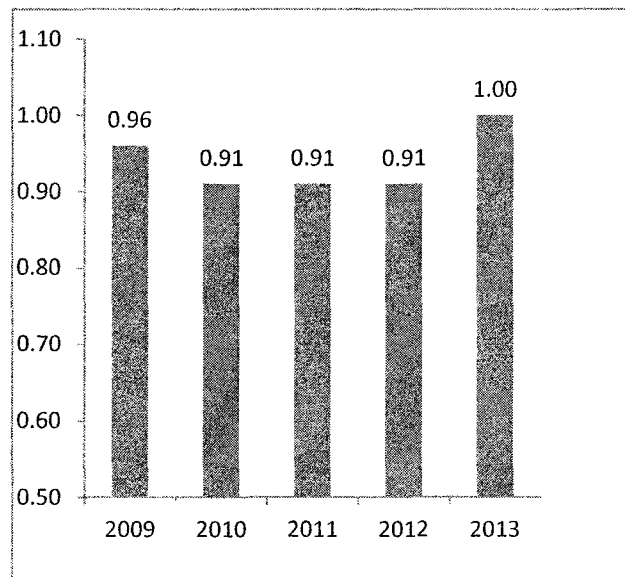
## 5 Yr Summary of Customer Collisions & Injuries thru November



### Total Customer Collisions

Year	Total Collisions	Collision Rate/M Vehicles
2009	1319	4.87
2010	1486	5.47
2011	1477	5.62
2012	1388	5.29
2013	1489	5.57

% change from last year: 5.3%  
 5 year Average 5.36



### Total Injury Collisions

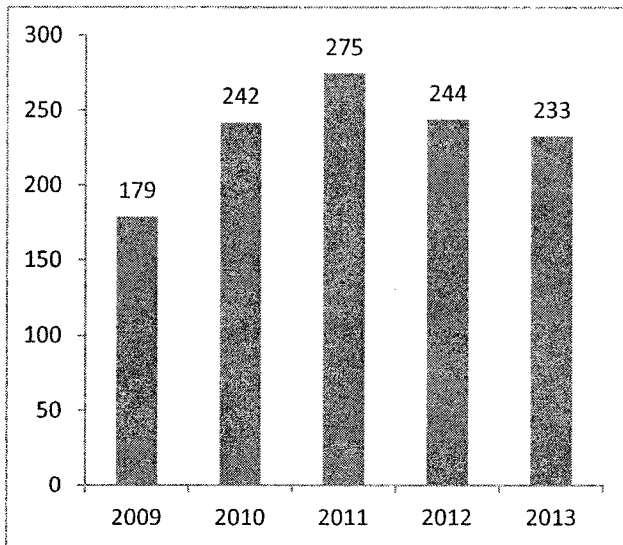
Year	Injury Collisions	Injury Rate/M Vehicles
2009	261	0.96
2010	248	0.91
2011	239	0.91
2012	240	0.91
2013	264	1.00

% change from last year: 9.9%  
 5 year Average 0.94



## Bridges and Tunnels

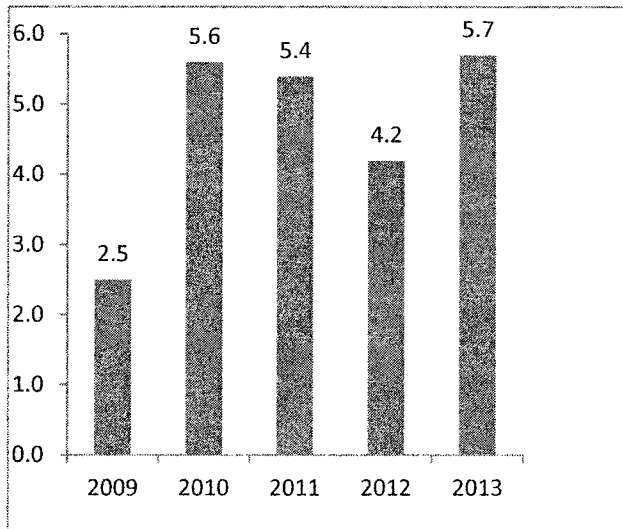
### 5 Yr Summary of Employee Accident Reports & Injuries thru November



Total Employee Accident Reports (C-2's)

Year	Total
2009	179
2010	242
2011	275
2012	244
2013	233

% change from last year: -4.5%  
5 year Average 235



Employee Lost Time Injuries

Year	Lost Time Injuries	Frequency Rate (Per 200,000 Hours)
2009	42	2.5
2010	86	5.6
2011	80	5.4
2012	63	4.2
2013	78	5.7

% change from last year: 35.7%  
5 year Average 4.68



# Bridges and Tunnels

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## E-ZPass Performance Report November 2013



**MTA Bridges and Tunnels**  
**E-ZPASS Performance Report**  
**November 2013**  
Preliminary data subject to final audit

<b>E-ZPass Performance at All B&amp;T Facilities<sup>1</sup></b>			
	November 2013	Year to Date	November 2012
Total E-ZPass Traffic <sup>2</sup>	19,576,943	217,775,851	16,798,295
E-ZPass Market Share: Total	84.5%	83.3%	80.2%
Cars	83.9%	82.7%	79.9%
Trucks	92.0%	91.5%	84.0%

<b>Weekday E-ZPass Performance by Facility<sup>1,2</sup></b>			
Facility	November Average E-ZPass Weekday Traffic and Market Share		
	2013 Average Traffic	2013 Market Share	2012 Market Share
Bronx-Whitestone Bridge	84,769	80.9%	78.4%
Cross Bay Veterans Memorial Bridge <sup>3</sup>	18,052	86.5%	54.8%
Henry Hudson Bridge	62,808	97.1%	91.4%
Hugh L. Carey Tunnel <sup>4</sup>	46,374	89.9%	89.5%
Marine Parkway-Gil Hodges Memorial Bridge <sup>3</sup>	18,574	88.5%	59.5%
Queens Midtown Tunnel	74,570	89.5%	87.6%
Robert F. Kennedy Bridge - Bronx Plaza	61,354	77.8%	75.2%
Robert F. Kennedy Bridge - Manhattan Plaza	75,436	86.3%	84.8%
Throgs Neck Bridge	93,925	84.9%	82.5%
Verrazano-Narrows Bridge	<u>155,639</u>	<u>86.7%</u>	<u>85.1%</u>
All Facilities	691,501	86.2%	81.7%

Notes:

1. At the Verrazano-Narrows Bridge (VNB), tolls are only collected in the westbound direction. These transactions are doubled to provide traffic statistics that are consistent with B&T's other facilities.
2. Weekday E-ZPass traffic and market share figures average data for all weekdays except for holidays
3. Tolls were suspended in November 2012 at the Cross Bay and Marine Parkway Bridges by order of the Governor.
4. Formerly Brooklyn-Battery Tunnel

**MTA Bridges and Tunnels**  
**E-ZPASS Performance Report**  
**November 2013**  
Preliminary data subject to final audit

<b>Weekday Peak Hour E-ZPass Performance by Facility<sup>5</sup></b>				
Facility	November E-ZPass Market Share			
	2013 AM Peak	2012 AM Peak	2013 PM Peak	2012 PM Peak
Bronx-Whitestone Bridge	86.0%	82.7%	81.5%	80.1%
Cross Bay Veterans Memorial Bridge <sup>6</sup>	89.5%	N/A	86.7%	N/A
Henry Hudson Bridge	98.6%	92.2%	98.1%	90.1%
Hugh L. Carey Tunnel <sup>4</sup>	92.8%	91.6%	89.9%	89.3%
Marine Parkway-Gil Hodges Memorial Bridge <sup>6</sup>	91.4%	N/A	88.9%	N/A
Queens Midtown Tunnel	91.2%	90.6%	89.8%	87.5%
Robert F. Kennedy Bridge - Bronx Plaza	83.3%	80.2%	78.8%	76.7%
Robert F. Kennedy Bridge - Manhattan Plaza	88.9%	87.5%	87.5%	85.0%
Throgs Neck Bridge	89.2%	86.8%	85.4%	82.4%
Verrazano-Narrows Bridge <sup>7</sup>	N/A	N/A	89.5%	87.9%
All Facilities <sup>8</sup>	89.5%	86.6%	87.3%	84.4%

<b>Weekend E-ZPass Performance by Facility<sup>1</sup></b>			
Facility	November Average E-ZPass Weekend Traffic and Market Share		
	2013 Avg. Traffic	2013 Market Share	2012 Market Share
Bronx-Whitestone Bridge	74,827	74.4%	72.4%
Cross Bay Veterans Memorial Bridge <sup>3</sup>	14,068	82.5%	54.2%
Henry Hudson Bridge	55,673	95.6%	88.2%
Hugh L. Carey Tunnel <sup>4</sup>	35,585	84.8%	85.6%
Marine Parkway-Gil Hodges Memorial Bridge <sup>3</sup>	13,669	85.7%	62.0%
Queens Midtown Tunnel	60,407	85.3%	83.5%
Robert F. Kennedy Bridge - Bronx Plaza	51,644	70.4%	68.0%
Robert F. Kennedy Bridge - Manhattan Plaza	60,537	80.8%	80.5%
Throgs Neck Bridge	82,745	79.9%	77.4%
Verrazano-Narrows Bridge	<u>130,798</u>	81.1%	79.0%
All Facilities	579,953	80.8%	76.4%

**Notes:**

5. Peak E-ZPass market shares report the market share figures for all vehicles during the highest overall traffic hour in the AM and PM periods at each facility.
6. Tolls were suspended in November 2012 at the Cross Bay and Marine Parkway Bridges by order of the Governor. Hourly count information was not available.
7. AM peak figures are not compiled for the eastbound direction because tolls are collected in westbound lanes only.
8. 2012 figures exclude Cross Bay and Marine Parkway Bridges.

**MTA Bridges and Tunnels**  
**E-ZPASS Performance Report**  
**November 2013**  
Preliminary data subject to final audit

**E-ZPass Interoperability Statistics**

<b>B&amp;T E-ZPass Transactions From Other Agencies <sup>9</sup></b>			
Customer's E-ZPass Agency	November 2013 Total B&T E-ZPass Transactions	November 2013 Percentage of B&T Total Transactions	November 2012 Percentage of B&T Total Transactions
New York State Thruway Authority <sup>10</sup>	1,620,948	7.88%	7.96%
Port Authority of NY and NJ	1,116,004	5.43%	5.35%
New Jersey Toll Agencies <sup>11</sup>	1,132,233	5.50%	5.21%
Massachusetts Turnpike Authority <sup>12</sup>	121,877	0.59%	0.60%
Pennsylvania Turnpike Commission	75,731	0.37%	0.36%
Maryland Transportation Authority	33,339	0.16%	0.17%
Virginia Department of Transportation <sup>13</sup>	21,326	0.10%	0.10%
New Hampshire Department of Transportation	13,508	0.07%	0.07%
Delaware Department of Transportation	10,968	0.05%	0.06%
Delaware River Joint Toll Bridge Commission	10,194	0.05%	0.06%
Other <sup>14</sup>	<u>41,687</u>	<u>0.20%</u>	<u>0.22%</u>
<b>Total</b>	<b>4,197,815</b>	<b>20.41%</b>	<b>20.15%</b>

<b>Other Agency B&amp;T E-ZPass Transactions</b>			
Agency Used By B&T Customers	November 2013	YTD 2013	November 2012
New York State Thruway Authority <sup>10</sup>	2,510,005	27,919,414	2,146,288
Port Authority of NY and NJ	3,128,111	35,195,384	2,901,698
New Jersey Toll Agencies <sup>11</sup>	4,766,335	54,555,268	4,257,489
New York State Bridge Authority	237,116	2,642,204	204,445
Massachusetts Turnpike Authority <sup>12</sup>	490,330	5,514,945	455,944
Pennsylvania Turnpike Commission	231,912	2,633,446	213,897
Maryland Transportation Authority	244,524	2,902,760	228,261
Virginia Department of Transportation <sup>13</sup>	129,931	1,429,654	103,981
New Hampshire Department of Transportation	81,934	1,121,585	74,759
Delaware Department of Transportation	208,534	2,619,563	194,782
Delaware River Joint Toll Bridge Commission	203,525	2,399,273	189,776
Other <sup>14</sup>	<u>275,210</u>	<u>3,551,536</u>	<u>260,638</u>
<b>Total</b>	<b>12,507,467</b>	<b>142,485,032</b>	<b>11,231,958</b>

**Notes:**

9. "B&T E-ZPass Transactions From Other Agencies" excludes an estimate of VNB travel in the untolled eastbound direction in order to maintain comparability with the figures reported in "Others Agency B&T E-ZPass Transactions."
10. Includes Buffalo and Fort Erie Public Bridge Authority beginning in July 2012.
11. Includes South Jersey Transportation Authority, New Jersey Turnpike Authority, Garden State Parkway, Delaware River Port Authority, Delaware River and Bay Authority and the Burlington County Bridge Commission.
12. Includes Massachusetts Port Authority.
13. Includes Dulles Greenway, Dulles Toll Road, Powhite Parkway Extension, RMA Expressway System, George P. Coleman Bridge, Chesapeake Bay Bridge and Tunnel Commission, and Chesapeake Expressway.
14. Other agencies include Illinois State Toll Highway Authority, Maine Turnpike Authority, West Virginia Parkway Authority, Indiana Toll Road Concession Company, and Rhode Island Bridge and Tunnel Authority, Ohio Turnpike Commission, and beginning January 2013, North Carolina Turnpike Authority.

**E-ZPASS Performance Report**  
**November 2013**  
Preliminary data subject to final audit

**E-ZPass Customer Service Statistics**

<b>MTA Bridges and Tunnels Customers</b>				
	November 2013	YTD 2013	YTD 2012	
Accounts Opened:				
Internet	6,139	76,871	63,141	
Walk-In	1,650	20,758	20,377	
Mail/Phone <sup>15</sup>	214	6,744	10,884	
On-The-Go	<u>6,887</u>	<u>99,885</u>	<u>125,681</u>	
Total Accounts Opened	14,890	204,258	220,083	
Total Active Accounts		2,586,417	2,390,659	
Number of E-ZPass Tags Issued <sup>16</sup>	35,151	476,668	507,931	
Total Active Tags <sup>17</sup>		4,179,090	3,902,353	
Total Reload Cards Distributed <sup>18</sup>	2,786	76,141	N/A	
Reload Card % of Cash Replenishments <sup>18</sup>	14.7%	12.5%	N/A	

<b>Customer Service Indicators</b>				
	November 2013	YTD 2013	YTD 2012	
Phone Calls Answered by Customer Service Center:				
Customer Service Representatives	211,691	2,670,506	2,572,520	
Automated System	<u>401,812</u>	<u>4,217,290</u>	<u>3,699,904</u>	
Total Phone Calls Answered	613,503	6,887,796	6,272,424	
Average Phone Call Waiting Time (in min.):				
Customer Service Representatives	0.10	0.16	0.22	
Commercial Unit	0.22	0.31	0.30	
Avg. Monthly B&T E-ZPass Trips Per Account	5.95	6.40	6.65	
Average Number of Active Tags Per Account	1.62	1.62	1.65	

<b>E-ZPass Tag Replacement Program</b>				
	November 2013	YTD 2013	2011-2013	
Number of Replacement Tags Mailed	4,740	257,477	1,407,789	
Number of Tags Returned <sup>19</sup>	18,224	249,281	1,370,849	
Number of Tags Pending Return	N/A	N/A	36,940	

15. Phone enrollment for private accounts ended June 15, 2013.

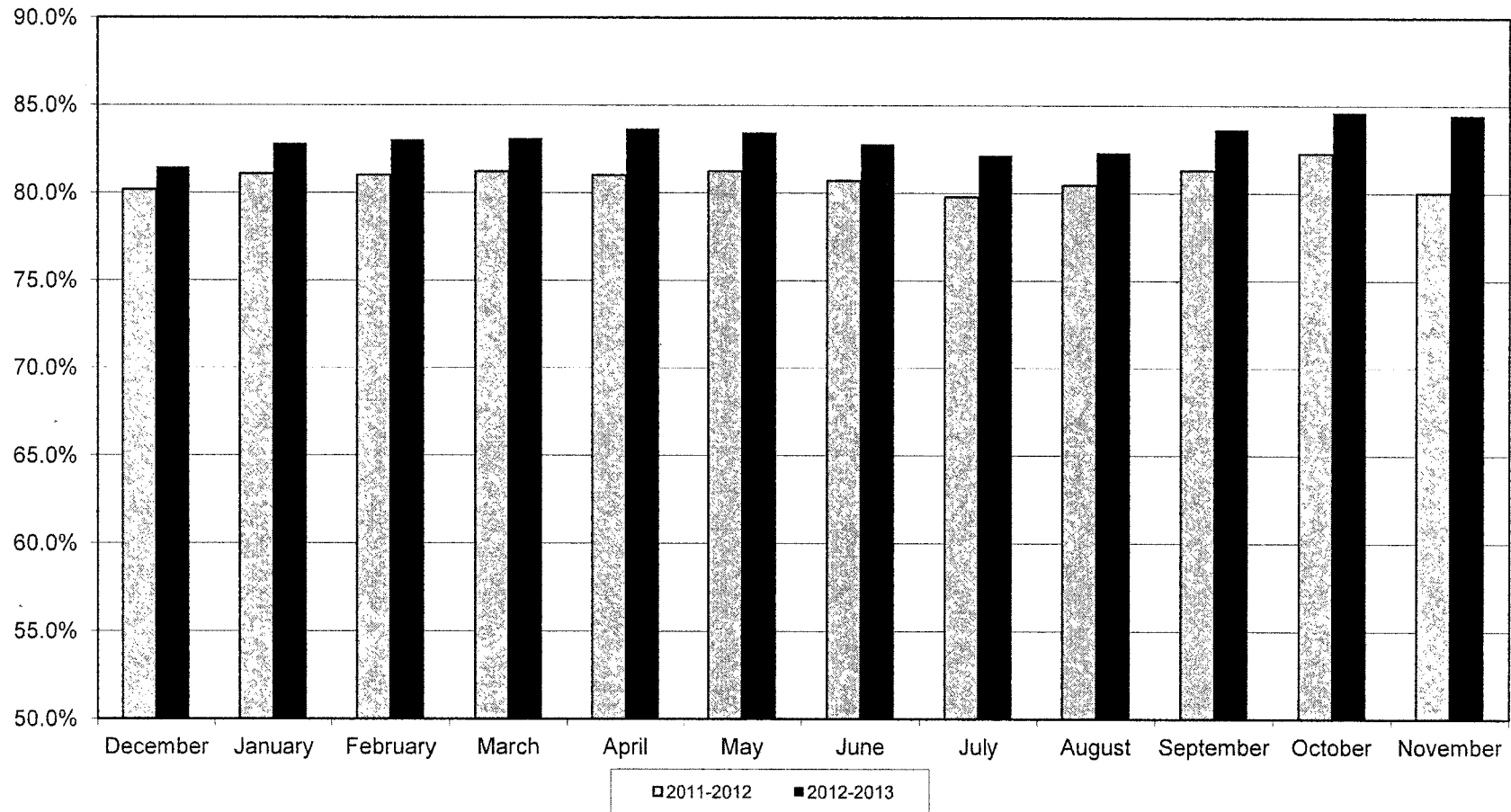
16. Includes tags for new accounts, additional tags for existing accounts, and replacement of lost or stolen tags for existing accounts. Excludes tags processed and reported within the E-ZPass Tag Replacement Program, which replaces tags that are approaching the end of their useful service lives with new tags.

17. Includes tags linked to active accounts, new tags issued through the E-ZPass Tag Replacement Program, and the associated replaced tags currently moving through the program's return process.

18. The MTA Reload Card initiative was implemented in April 2012. The figure reported in the YTD 2013 column reflects the total number of cards distributed from the program's inception.

19. Includes tags returned, reported as lost or stolen by the customer, and deactivated. Also, includes tags mailed in 2012 but returned in 2013.

**MTA Bridges and Tunnels  
E-ZPass Market Shares  
December 2011 through November 2013**







# Bridges and Tunnels

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## Financial Report November 2013

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**MTA BRIDGES & TUNNELS****STATEMENT OF NET POSITION****As of November 30, 2013**

(in thousands)

**ASSETS AND DEFERRED OUTFLOWS OF RESOURCES****CURRENT ASSETS:**

Cash-Unrestricted	\$26,536
Investments:	
Unrestricted	130,491
Restricted	206,247
Accrued interest receivable	647
Insurance receivable/Sandy	126,325
Accounts receivable	14,639
Tolls due from other agencies	26,749
Prepaid expenses	4,466
	<hr/>
Total current assets	536,100

**NONCURRENT ASSETS:**

Investments:	
Unrestricted	26,712
Restricted	337,190
Facilities, less acc.dep of \$1,154,021	4,094,195
Capital lease 2 Broadway net acc. dep.	43,778
Derivative Hedge Assets	5,033
Security Deposits	15,390
	<hr/>
Total noncurrent assets	4,522,298

**TOTAL ASSETS:** 5,058,398**DEFERRED OUTFLOWS OF RESOURCES:**

Accumulated decreases in fair value of derivative instruments	112,004
Defeasance costs	232,863
	<hr/>

**TOTAL DEFERRED OUTFLOWS OF RESOURCES:** 344,867**TOTAL ASSETS AND DEFERRED OUTFLOWS  
OF RESOURCES** \$5,403,265

**MTA BRIDGES & TUNNELS****STATEMENT OF NET POSITION****As of November 30, 2013**

(in thousands)

**LIABILITIES****CURRENT LIABILITIES:**

Current portion-long term debt	\$0
Interest Payable	37,698
Accounts Payable	42,659
Payable to MTA-CAP	30,319
Due to MTA-Operating Expenses	4,551
Due to NYCTA-Operating Expenses	728
Accrued salaries	36,399
Accrued Vac & Sick Benefits	15,689
Current portion of estimated liability arising from injury	5,624
Current portion of capital lease obligation	6,276
Pollution remediation projects	1,829
Due to New York City Transit Authority	43,337
Due to Metropolitan Transportation Authority	63,085
Pension Contribution Payable	14,140
Unredeemed Tolls	134,753
Tolls due to other agencies	44,921
E-ZPass Airport Toll Liability	4,816
	<hr/>
Total current liabilities	486,824

**NONCURRENT LIABILITIES:**

Long term debt	8,877,698
Post Employment Benefits Other than Pensions	446,018
Estimated liability arising from injury	20,406
Capital lease obligations	135,132
Derivative Hedge Liabilities	118,492
Security deposits-Contra	15,390
	<hr/>
Total noncurrent liabilities	9,613,136

<b>TOTAL LIABILITIES</b>	<b>10,099,960</b>
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<b>NET POSITION</b>	<b>(4,696,695) *</b>
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<b>TOTAL LIABILITIES &amp; NET POSITION</b>	<b>\$5,403,265</b>
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\*The negative Net Position of \$4,696,695 consists of various fund balances such as surplus monies and purchase of assets on behalf of MTA and NYCTA. The negative balance occurs because the assets are transferred to MTA and NYCTA during the year, and taken off the B&T Statement of Net Position; while the debt to purchase these assets remains as a liability on the Statement of Net Position of B&T.

**MTA BRIDGES AND TUNNELS**  
**JULY FINANCIAL PLAN - 2013 MID-YEAR FORECAST**  
**ACCRUAL STATEMENT of OPERATIONS by CATEGORY**  
**November 2013**  
(\$ in millions)

	Nonreimbursable				Reimbursable				Total			
	Favorable (Unfavorable)				Favorable (Unfavorable)				Favorable (Unfavorable)			
	Mid-Year Forecast	Actual	Variance	Percent	Mid-Year Forecast	Actual	Variance	Percent	Mid-Year Forecast	Actual	Variance	Percent
<b>Revenue</b>												
Farebox Revenue	\$0.000	\$0.000	\$0.000	-	\$0.000	\$0.000	\$0.000	-	\$0.000	\$0.000	\$0.000	-
Vehicle Toll Revenue	130.298	135.705	5.407	4.1	0.000	0.000	0.000	-	130.298	135.705	5.407	4.1
Other Operating Revenue	1.228	1.589	0.361	29.4	0.000	0.000	0.000	-	1.228	1.589	0.361	29.4
Capital & Other Reimbursements	0.000	0.000	0.000	-	1.624	1.266	(0.358)	(22.0)	1.624	1.266	(0.358)	(22.0)
Investment Income	0.009	0.015	0.006	66.7	0.000	0.000	0.000	-	0.009	0.015	0.006	66.7
<b>Total Revenue</b>	<b>\$131.535</b>	<b>\$137.309</b>	<b>\$5.774</b>	<b>4.4</b>	<b>\$1.624</b>	<b>\$1.266</b>	<b>(\$0.358)</b>	<b>(22.0)</b>	<b>\$133.159</b>	<b>\$138.575</b>	<b>\$5.416</b>	<b>4.1</b>
<b>Expenses</b>												
<b>Labor:</b>												
Payroll	\$9.969	\$12.028	(\$2.059)	(20.7)	\$0.722	\$0.502	\$0.220	30.5	\$10.691	\$12.530	(\$1.839)	(17.2)
Overtime	2.050	1.537	0.513	25.0	0.057	0.000	0.057	100.0	2.107	1.537	0.570	27.1
Health and Welfare	2.574	2.095	0.479	18.6	0.143	0.104	0.039	27.3	2.717	2.199	0.518	19.1
OPEB Current Payment	1.293	1.295	(0.002)	(0.2)	0.000	0.000	0.000	-	1.293	1.295	(0.002)	(0.2)
Pensions	2.645	2.697	(0.052)	(2.0)	0.183	0.131	0.052	28.4	2.828	2.828	0.000	0.0
Other Fringe Benefits	0.894	0.944	(0.050)	(5.6)	0.082	0.067	0.015	18.3	0.976	1.011	(0.035)	(3.6)
Reimbursable Overhead	(0.437)	(0.462)	0.025	5.7	0.437	0.462	(0.025)	(5.7)	0.000	0.000	0.000	-
<b>Total Labor Expenses</b>	<b>\$18.988</b>	<b>\$20.134</b>	<b>(\$1.146)</b>	<b>(6.0)</b>	<b>\$1.624</b>	<b>\$1.266</b>	<b>\$0.358</b>	<b>22.0</b>	<b>\$20.612</b>	<b>\$21.400</b>	<b>(\$0.788)</b>	<b>(3.8)</b>
<b>Non-Labor:</b>												
Electric Power	\$0.500	\$0.377	\$0.123	24.6	\$0.000	\$0.000	\$0.000	-	\$0.500	\$0.377	\$0.123	24.6
Fuel	0.220	0.172	0.048	21.8	0.000	0.000	0.000	-	0.220	0.172	0.048	21.8
Insurance	0.807	1.200	(0.393)	(48.7)	0.000	0.000	0.000	-	0.807	1.200	(0.393)	(48.7)
Claims	0.000	0.000	0.000	-	0.000	0.000	0.000	-	0.000	0.000	0.000	-
Paratransit Service Contracts	0.000	0.000	0.000	-	0.000	0.000	0.000	-	0.000	0.000	0.000	-
Maintenance and Other Operating Contracts	8.819	7.308	1.511	17.1	0.000	0.000	0.000	-	8.819	7.308	1.511	17.1
Professional Service Contracts	2.277	1.564	0.713	31.3	0.000	0.000	0.000	-	2.277	1.564	0.713	31.3
Materials & Supplies	0.397	0.253	0.144	36.3	0.000	0.000	0.000	-	0.397	0.253	0.144	36.3
Other Business Expenses	2.277	2.675	(0.398)	(17.5)	0.000	0.000	0.000	-	2.277	2.675	(0.398)	(17.5)
<b>Total Non-Labor Expenses</b>	<b>\$15.297</b>	<b>\$13.549</b>	<b>\$1.748</b>	<b>11.4</b>	<b>\$0.000</b>	<b>\$0.000</b>	<b>\$0.000</b>	<b>-</b>	<b>\$15.297</b>	<b>\$13.549</b>	<b>\$1.748</b>	<b>11.4</b>
<b>Other Expense Adjustments:</b>												
Other	0.000	0.000	0.000	-	0.000	0.000	0.000	-	0.000	0.000	0.000	-
<b>Total Other Expense Adjustments</b>	<b>\$0.000</b>	<b>\$0.000</b>	<b>\$0.000</b>	<b>-</b>	<b>\$0.000</b>	<b>\$0.000</b>	<b>\$0.000</b>	<b>-</b>	<b>\$0.000</b>	<b>\$0.000</b>	<b>\$0.000</b>	<b>-</b>
<b>Total Expenses before Non-Cash Liability Adjs.</b>	<b>\$34.285</b>	<b>\$33.683</b>	<b>\$0.602</b>	<b>1.8</b>	<b>\$1.624</b>	<b>\$1.266</b>	<b>\$0.358</b>	<b>22.0</b>	<b>\$35.909</b>	<b>\$34.949</b>	<b>\$0.960</b>	<b>2.7</b>
Depreciation	\$7.924	\$7.504	\$0.420	5.3	\$0.000	\$0.000	\$0.000	-	\$7.924	\$7.504	\$0.420	5.3
OPEB Obligation	6.388	6.388	0.000	0.0	0.000	0.000	0.000	-	6.388	6.388	0.000	0.0
Environmental Remediation	0.000	0.000	0.000	-	0.000	0.000	0.000	-	0.000	0.000	0.000	-
<b>Total Expenses after Non-Cash Liability Adjs.</b>	<b>\$48.597</b>	<b>\$47.575</b>	<b>\$1.022</b>	<b>2.1</b>	<b>\$1.624</b>	<b>\$1.266</b>	<b>\$0.358</b>	<b>22.0</b>	<b>\$50.221</b>	<b>\$48.841</b>	<b>\$1.380</b>	<b>2.7</b>
Less Depreciation	\$7.924	\$7.504	\$0.420	5.3	\$0.000	\$0.000	\$0.000	-	\$7.924	\$7.504	\$0.420	5.3
Less OPEB Obligation	6.388	6.388	0.000	0.0	0.000	0.000	0.000	-	6.388	6.388	0.000	0.0
<b>Total Expenses</b>	<b>\$34.285</b>	<b>\$33.683</b>	<b>\$0.602</b>	<b>1.8</b>	<b>\$1.624</b>	<b>\$1.266</b>	<b>\$0.358</b>	<b>22.0</b>	<b>\$35.909</b>	<b>\$34.949</b>	<b>\$0.960</b>	<b>2.7</b>
<b>Net Surplus/(Deficit)</b>	<b>\$97.250</b>	<b>\$103.626</b>	<b>\$6.376</b>	<b>6.6</b>	<b>\$0.000</b>	<b>\$0.000</b>	<b>\$0.000</b>	<b>-</b>	<b>\$97.250</b>	<b>\$103.626</b>	<b>\$6.376</b>	<b>6.6</b>

Differences are due to rounding.

\*Variance exceeds 100%

**MTA BRIDGES AND TUNNELS**  
**JULY FINANCIAL PLAN - 2013 MID-YEAR FORECAST**  
**ACCRUAL STATEMENT of OPERATIONS by CATEGORY**  
**November 2013**  
(\$ in millions)

	Nonreimbursable				Reimbursable				Total			
	Favorable (Unfavorable)				Favorable (Unfavorable)				Favorable (Unfavorable)			
	Mid-Year Forecast	Actual	Variance	Percent	Mid-Year Forecast	Actual	Variance	Percent	Mid-Year Forecast	Actual	Variance	Percent
Net Income/(Deficit)									\$97.250	\$103.626	\$6.376	6.6
Less: Capitalized Assets									2.500	0.580	1.920	76.8
Reserves									2.118	2.118	0.000	0.0
GASB Reserves									0.000	0.000	0.000	-
Adjusted Net Income/(Deficit)									\$92.632	\$100.928	\$8.296	9.0
Less: Debt Service									48.549	50.238	(1.689)	(3.5)
Income Available for Distribution									\$44.083	\$50.690	\$6.607	15.0
Distributable To:												
MTA - Investment Income									0.009	0.015	0.006	66.7
MTA - Distributable Income									26.751	30.326	3.575	13.4
NYCTR - Distributable Income									17.323	20.349	3.026	17.5
Total Distributable Income									\$44.083	\$50.690	\$6.607	15.0
<u>Support to Mass Transit:</u>												
Total Revenues									133.159	138.575	5.416	4.1
Less Total Operating Expenses									<u>35.909</u>	<u>34.949</u>	<u>0.960</u>	2.7
Net Operating Income/(Deficit)									\$97.250	\$103.626	\$6.376	6.6
Deductions from Net Operating Income:												
Capitalized Assets									2.500	0.580	1.920	76.8
Reserves									2.118	2.118	0.000	0.0
B&T Debt Service									18.463	17.878	0.585	3.2
GASB Reserves									0.000	0.000	0.000	-
Total Deductions From Operating Income									\$23.081	\$20.576	\$2.505	10.9
Total Support to Mass Transit									\$74.169	\$83.050	\$8.881	12.0

**MTA BRIDGES AND TUNNELS**  
**JULY FINANCIAL PLAN - 2013 MID-YEAR FORECAST**  
**ACCRUAL STATEMENT of OPERATIONS by CATEGORY**  
**November Year-To-Date**  
(\$ in millions)

	Nonreimbursable				Reimbursable				Total			
	Mid-Year Forecast	Actual	Favorable (Unfavorable)		Mid-Year Forecast	Actual	Favorable (Unfavorable)		Mid-Year Forecast	Actual	Favorable (Unfavorable)	
			Variance	Percent			Variance	Percent			Variance	Percent
<b>Revenue</b>												
Farebox Revenue	\$0.000	\$0.000	\$0.000	-	\$0.000	\$0.000	\$0.000	-	\$0.000	\$0.000	\$0.000	-
Vehicle Toll Revenue	1,480.228	1,509.264	29.036	2.0	0.000	0.000	0.000	-	1,480.228	1,509.264	29.036	2.0
Other Operating Revenue	18.160	19.785	1.625	8.9	0.000	0.000	0.000	-	18.160	19.785	1.625	8.9
Capital & Other Reimbursements	0.000	0.000	0.000	-	15.548	14.086	(1.462)	(9.4)	15.548	14.086	(1.462)	(9.4)
Investment Income	0.101	0.118	0.017	16.8	0.000	0.000	0.000	-	0.101	0.118	0.017	16.8
<b>Total Revenue</b>	<b>\$1,498.489</b>	<b>\$1,529.167</b>	<b>\$30.678</b>	<b>2.0</b>	<b>\$15.548</b>	<b>\$14.086</b>	<b>(\$1.462)</b>	<b>(9.4)</b>	<b>\$1,514.037</b>	<b>\$1,543.253</b>	<b>\$29.216</b>	<b>1.9</b>
<b>Expenses</b>												
<b>Labor</b>												
Payroll	\$107.166	\$106.104	\$1.062	1.0	\$6.582	\$5.773	\$0.809	12.3	\$113.748	\$111.877	\$1.871	1.6
Overtime	18.846	16.742	2.104	11.2	0.343	0.018	0.325	94.8	19.189	16.760	2.429	12.7
Health and Welfare	25.762	23.748	2.014	7.8	1.435	1.200	0.235	16.4	27.197	24.948	2.249	8.3
OPEB Current Payment	14.091	14.039	0.052	0.4	0.000	0.000	0.000	-	14.091	14.039	0.052	0.4
Pensions	28.959	29.145	(0.186)	(0.6)	1.674	1.488	0.186	11.1	30.633	30.633	0.000	0.0
Other Fringe Benefits	13.223	12.714	0.509	3.8	0.837	0.760	0.077	9.2	14.060	13.474	0.586	4.2
Reimbursable Overhead	(4.677)	(4.847)	0.170	3.6	4.677	4.847	(0.170)	(3.6)	0.000	0.000	0.000	-
<b>Total Labor Expenses</b>	<b>\$203.370</b>	<b>\$197.645</b>	<b>\$5.725</b>	<b>2.8</b>	<b>\$15.548</b>	<b>\$14.086</b>	<b>\$1.462</b>	<b>9.4</b>	<b>\$218.918</b>	<b>\$211.731</b>	<b>\$7.187</b>	<b>3.3</b>
<b>Non-Labor</b>												
Electric Power	\$6.968	\$6.541	\$0.427	6.1	\$0.000	\$0.000	\$0.000	-	\$6.968	\$6.541	\$0.427	6.1
Fuel	2.670	2.410	0.260	9.7	0.000	0.000	0.000	-	2.670	2.410	0.260	9.7
Insurance	8.294	9.926	(1.632)	(19.7)	0.000	0.000	0.000	-	8.294	9.926	(1.632)	(19.7)
Claims	0.000	0.000	0.000	-	0.000	0.000	0.000	-	0.000	0.000	0.000	-
Paratransit Service Contracts	0.000	0.000	0.000	-	0.000	0.000	0.000	-	0.000	0.000	0.000	-
Maintenance and Other Operating Contracts	88.731	82.601	6.130	6.9	0.000	0.000	0.000	-	88.731	82.601	6.130	6.9
Professional Service Contracts	25.852	28.665	(2.813)	(10.9)	0.000	0.000	0.000	-	25.852	28.665	(2.813)	(10.9)
Materials & Supplies	3.673	2.392	1.281	34.9	0.000	0.000	0.000	-	3.673	2.392	1.281	34.9
Other Business Expenses	24.178	23.165	1.013	4.2	0.000	0.000	0.000	-	24.178	23.165	1.013	4.2
<b>Total Non-Labor Expenses</b>	<b>\$160.366</b>	<b>\$155.700</b>	<b>\$4.666</b>	<b>2.9</b>	<b>\$0.000</b>	<b>\$0.000</b>	<b>\$0.000</b>	<b>-</b>	<b>\$160.366</b>	<b>\$155.700</b>	<b>\$4.666</b>	<b>2.9</b>
<b>Other Expense Adjustments</b>												
Other	0.000	0.000	0.000	-	0.000	0.000	0.000	-	0.000	0.000	0.000	-
<b>Total Other Expense Adjustments</b>	<b>\$0.000</b>	<b>\$0.000</b>	<b>\$0.000</b>	<b>-</b>	<b>\$0.000</b>	<b>\$0.000</b>	<b>\$0.000</b>	<b>-</b>	<b>\$0.000</b>	<b>\$0.000</b>	<b>\$0.000</b>	<b>-</b>
<b>Total Expenses before Non-Cash Liability Adjs.</b>	<b>\$363.736</b>	<b>\$353.345</b>	<b>\$10.391</b>	<b>2.9</b>	<b>\$15.548</b>	<b>\$14.086</b>	<b>\$1.462</b>	<b>9.4</b>	<b>\$379.284</b>	<b>\$367.431</b>	<b>\$11.853</b>	<b>3.1</b>
Depreciation	\$86.505	\$83.847	\$2.658	3.1	\$0.000	\$0.000	\$0.000	-	\$86.505	\$83.847	\$2.658	3.1
OPEB Obligation	70.263	70.263	0.000	0.0	0.000	0.000	0.000	-	70.263	70.263	0.000	0.0
Environmental Remediation	0.000	(0.009)	0.009	-	0.000	0.000	0.000	-	0.000	(0.009)	0.009	-
<b>Total Expenses after Non-Cash Liability Adjs.</b>	<b>\$520.504</b>	<b>\$507.446</b>	<b>\$13.058</b>	<b>2.5</b>	<b>\$15.548</b>	<b>\$14.086</b>	<b>\$1.462</b>	<b>9.4</b>	<b>\$536.052</b>	<b>\$521.532</b>	<b>\$14.520</b>	<b>2.7</b>
Less: Depreciation	\$86.505	\$83.847	\$2.658	3.1	\$0.000	\$0.000	\$0.000	-	\$86.505	\$83.847	\$2.658	3.1
Less: OPEB Obligation	70.263	70.263	0.000	0.0	0.000	0.000	0.000	-	70.263	70.263	0.000	0.0
<b>Total Expenses</b>	<b>\$363.736</b>	<b>\$353.336</b>	<b>\$10.400</b>	<b>2.9</b>	<b>\$15.548</b>	<b>\$14.086</b>	<b>\$1.462</b>	<b>9.4</b>	<b>\$379.284</b>	<b>\$367.422</b>	<b>\$11.862</b>	<b>3.1</b>
<b>Net Surplus/(Deficit)</b>	<b>\$1,134.753</b>	<b>\$1,175.831</b>	<b>\$41.078</b>	<b>3.6</b>	<b>\$0.000</b>	<b>\$0.000</b>	<b>\$0.000</b>	<b>-</b>	<b>\$1,134.753</b>	<b>\$1,175.831</b>	<b>\$41.078</b>	<b>3.6</b>

Differences are due to rounding.  
\*Variance exceeds 100%

**MTA BRIDGES AND TUNNELS**  
**JULY FINANCIAL PLAN - 2013 MID-YEAR FORECAST**  
**ACCRUAL STATEMENT of OPERATIONS by CATEGORY**  
**November Year-To-Date**  
(\$ in millions)

	Nonreimbursable				Reimbursable				Total			
	Favorable (Unfavorable)				Favorable (Unfavorable)				Favorable (Unfavorable)			
	Mid-Year Forecast	Actual	Variance	Percent	Mid-Year Forecast	Actual	Variance	Percent	Mid-Year Forecast	Actual	Variance	Percent
Net Income/(Deficit)									\$1,134.753	\$1,175.831	\$41.078	3.6
Less: Capitalized Assets									11.931	10.551	\$1.380	11.6
Reserves									23.297	23.297	0.000	0.0
GASB Reserves									0.000	0.000	0.000	-
Adjusted Net Income/(Deficit)									\$1,099.525	\$1,141.983	\$42.458	3.9
Less: Debt Service									538.001	534.894	3.107	0.6
Income Available for Distribution									\$561.524	\$607.089	\$45.565	8.1
Distributable To:												
MTA - Investment Income									0.101	0.118	0.017	16.8
MTA - Distributable Income									333.906	356.732	22.826	6.8
NYCTR - Distributable Income									227.517	250.239	22.722	10.0
Total Distributable Income									\$561.524	\$607.089	\$45.565	8.1
<u>Support to Mass Transit:</u>												
Total Revenues									1,514.037	1,543.253	29.216	1.9
Less: Total Operating Expenses									<u>379.284</u>	<u>367.422</u>	<u>11.862</u>	3.1
Net Operating Income/(Deficit)									\$1,134.753	\$1,175.831	\$41.078	3.6
Deductions from Net Operating Income												
Capitalized Assets									11.931	10.551	1.380	11.6
Reserves									23.297	23.297	0.000	0.0
B&T Debt Service									195.337	186.491	8.846	4.5
GASB Reserves									0.000	0.000	0.000	-
Total Deductions From Operating Income									\$230.565	\$220.339	\$10.226	4.4
Total Support to Mass Transit									\$904.188	\$955.492	\$51.304	5.7

**MTA BRIDGES AND TUNNELS**  
**JULY FINANCIAL PLAN - 2013 MID-YEAR FORECAST**  
**EXPLANATION OF VARIANCES BETWEEN BUDGET AND ACTUAL ACCRUAL BASIS**  
(\$ in millions)

Generic Revenue or Expense Category	Favorable/ (Unfavorable) Variance		November 2013	Favorable/ (Unfavorable) Variance		Year-to-Date
	\$	%	Reason for Variance	\$	%	Reason for Variance
Nonreimbursable						
Vehicle Toll Revenue	5,407	4.1%	Higher toll revenue due to 4.1% increase in traffic.	29,036	2.0%	Higher toll revenue primarily due to 1.7% increase in traffic.
Other Operating Revenue	0,361	29.4%	Higher Other Operating Revenue primarily due to additional revenues from the auctioning of fleet vehicles (\$0.121M), higher E-ZPass administrative fees (\$0.075M) and higher revenues from the Battery Parking Garage (\$0.042M).	1,625	8.9%	Higher Other Operating Revenue primarily due to higher revenues from the Battery Parking Garage (\$0.671M) and higher E-ZPass administrative fees (\$0.498M).
Investment Income	0,006	66.7%	Minor variance.	0,017	16.8%	Minor variance.
Payroll	(2,059)	-20.7%	Higher payroll expenses due to contractual payments for uniformed services personnel paid one month earlier than budgeted.	1,062	1.0%	Lower payroll expenses against the YTD forecast allocation due to vacancies.
Overtime	0,513	25.0%	See overtime tables	2,104	11.2%	See overtime tables
Health and Welfare	0,479	18.6%	Lower Welfare Plan expenses primarily due to vacancies and the timing of expenses against the monthly forecast allocation.	2,014	7.8%	Lower Welfare Plan expenses primarily due to vacancies and the timing of expenses against the YTD forecast allocation.
OPEB Current Payment	(0,002)	-0.2%	Minor variance.	0,052	0.4%	Minor variance.
Pensions	(0,052)	-2.0%	Minor variance.	(0,186)	-0.6%	Minor variance.
Other Fringe Benefits	(0,050)	-5.6%	Minor variance	0,509	3.8%	Lower expenses for Social Security due to vacancies (\$0.498M) against the YTD forecast allocation.
Electric Power	0,123	24.6%	Lower electricity expenses against the monthly forecast allocation.	0,427	6.1%	Lower electricity expenses against the YTD forecast allocation
Fuel	0,048	21.8%	Lower fuel expenses against the monthly forecast allocation.	0,260	9.7%	Lower fuel expenses against the YTD forecast allocation.
Insurance	(0,393)	-48.7%	Higher expenses primarily due to timing of expenses for Property Insurance (-\$0.402M) against the monthly forecast allocation.	(1,632)	-19.7%	Higher expenses primarily due to timing of expenses for Property Insurance (-\$1.607M) against the YTD forecast allocation.
Maintenance and Other Operating Contracts	1,511	17.1%	Lower expenses primarily for E-ZPass Customer Service Center costs (\$0.662M), Maintenance and Repair for Sandy-related expenses (\$0.356M), Security/Surveillance Equipment (\$0.306M), Auto & Other Vehicle Purchases (\$0.123M) and other expenses, offset by higher expenses for Major Maintenance and Painting (-\$0.327M) and E-ZPass tag purchases (-\$0.143M) due to timing.	6,130	6.9%	Lower expenses primarily for E-ZPass Customer Service Center costs (\$2.042M), Maintenance and Repair for Sandy-related expenses (\$1.661M), E-ZPass tag purchases (\$1.621M) due to timing, Security/Surveillance Equipment (\$0.958M), Facility Maintenance & Repair Services (\$0.524M), Telephone Service (\$0.490M), Auto & Other Vehicle Purchases (\$0.366M), Real Estate Rentals (\$0.275M), Refuse and Recycling (\$0.256M), Other Maintenance and Repairs (\$0.248M) and other expenses, offset by higher expenses for Major Maintenance and Painting (-\$3.083M).
Professional Service Contracts	0,713	31.3%	Lower expenses primarily for Procurement Card Purchases (\$0.149M), Legal Fees (\$0.125M), Engineering Services (\$0.117M) and other expenses, offset by higher expenses primarily for Bond Issuance Costs (-\$0.388M) due to GASB 65 required accounting adjustments.	(2,813)	-10.9%	Higher expenses primarily for Bond Issuance Costs (-\$5,884M) due to GASB 65 required accounting adjustments, and Procurement Card Purchases (-\$0.579M), offset by lower expenses primarily for IT Consulting Services (\$0.608M), Office Equipment Maintenance and Repair Services (\$0.519M), Legal Fees (\$0.492M), Engineering Services (\$0.478M), Outside Training (\$0.417M), Medical Services (\$0.380M), Planning Studies Consultants (\$0.366M), MTA Other Professional Services (\$0.288M) and other expenses
Materials & Supplies	0,144	36.3%	Lower expenses across a variety of small equipment and supply categories against the monthly forecast allocation.	1,281	34.9%	Lower expenses primarily for De-icing Materials (\$0.235M), Roadway Equipment (\$0.193M), Electric Supplies (\$0.140M), Lighting Materials (\$0.131M), Tools (\$0.116M) and across a variety of small equipment and supply categories against the YTD forecast allocation
Other Business Expense	(0,398)	-17.5%	Higher expenses primarily due to higher Credit/Debit Card Fees (-\$0.417M) against the monthly forecast allocation.	1,013	4.2%	Lower expenses primarily due to lower Credit/Debit Card Fees (\$0.873M) against the YTD forecast allocation.
Depreciation	0,420	5.3%	Minor variance.	2,658	3.1%	Minor variance
Other Post Employment Benefits	0,000	-	No variance.	0,000	-	No variance
Reimbursable						
Capital and Other Reimbursements	(0,358)	-22.0%	Lower capital reimbursements against the monthly forecast allocation	(1,462)	-9.4%	Lower capital reimbursements against the YTD forecast allocation.
Payroll	0,220	30.5%	Lower than planned reimbursable expenses against the monthly forecast allocation.	0,609	12.3%	Lower than planned reimbursable expenses against the YTD forecast allocation
Overtime	0,057	100.0%	See overtime tables	0,325	94.8%	See overtime tables
Health and Welfare	0,039	27.3%	Lower than planned reimbursable expenses against the monthly forecast allocation.	0,235	15.4%	Lower than planned reimbursable expenses against the YTD forecast allocation.
OPEB Current Payment	0,000	-	No variance.	0,000	-	No variance.
Pensions	0,052	28.4%	Lower than planned reimbursable expenses against the monthly forecast allocation.	0,186	11.1%	Lower than planned reimbursable expenses against the YTD forecast allocation.
Other Fringe Benefits	0,015	18.3%	Lower than planned reimbursable expenses against the monthly forecast allocation.	0,077	9.2%	Lower than planned reimbursable expenses against the YTD forecast allocation.
Reimbursable Overhead	(0,025)	-5.7%	Higher than planned reimbursable expenses against the monthly forecast allocation.	(0,170)	-3.6%	Higher than planned reimbursable expenses against the YTD forecast allocation.



MTA Bridges and Tunnels  
July Financial Plan - 2013 Mid-Year Forecast  
Non-Reimbursable/Reimbursable Overtime  
(\$ in millions)

	November						November Year-to-Date					
	Mid-Year Forecast		Actuals		Var. - Fav./(Unfav)		Mid-Year Forecast		Actuals		Var. - Fav./(Unfav)	
	Hours	\$	Hours	\$	Hours	\$	Hours	\$	Hours	\$	Hours	\$
<b>NON-REIMBURSABLE OVERTIME</b>												
<b>OPERATIONS &amp; MAINTENANCE</b>												
<u>Scheduled Service</u>	5,963	\$0.355	4,678	\$0.281	1,285	\$0.074	43,946	\$2.648	39,547	\$2.357	4,399	\$0.291
					21.5%	20.8%					10.0%	11.0%
<u>Unscheduled Service</u>	2,050	\$0.119	1,451	\$0.082	599	\$0.036	11,458	\$0.682	8,255	\$0.486	3,203	\$0.196
					29.2%	30.7%					28.0%	28.8%
<u>Programmatic/Routine Maintenance</u>	22	\$0.001	0	\$0.000	22	\$0.001	524	\$0.032	634	\$0.041	(110)	(\$0.009)
					100.0%	100.0%					-21.0%	-27.1%
<u>Unscheduled Maintenance</u>	2,330	\$0.142	1,675	\$0.122	655	\$0.020	21,826	\$1.328	19,626	\$1.305	2,200	\$0.023
					28.1%	14.3%					10.1%	1.7%
<u>Vacancy/Absentee Coverage</u>	16,484	\$0.993	8,748	\$0.518	7,736	\$0.475	146,799	\$9.042	111,128	\$6.780	35,671	\$2.261
					46.9%	47.8%					24.3%	25.0%
<u>Weather Emergencies</u>	486	\$0.030	199	\$0.013	287	\$0.016	11,569	\$0.715	11,630	\$0.721	(61)	(\$0.007)
											-0.5%	-0.9%
<u>Safety/Security/Law Enforcement</u>	3,928	\$0.233	1,635	\$0.097	2,293	\$0.136	35,478	\$2.171	22,322	\$1.372	13,157	\$0.799
					58.4%	58.4%					37.1%	36.8%
<u>Other</u>	747	\$0.052	866	\$0.062	(119)	(\$0.009)	6,741	\$0.456	7,400	\$0.490	(659)	(\$0.034)
					-15.9%	-17.6%					-9.8%	-7.4%
<u>*All Other Departments and Accruals</u>		\$0.125		\$0.362		(\$0.237)		\$1.772		\$3.189		(\$1.417)
						-190.0%						-79.9%
Subtotal	32,010	\$2.050	19,251	\$1.537	12,759	\$0.513	278,341	\$18.846	220,542	\$16.742	57,799	\$2.104
					39.9%	25.0%					20.8%	11.2%
<b>REIMBURSABLE OVERTIME</b>												
	1,029	\$0.057	0	\$0.000	1,029	\$0.057	6,173	\$0.343	286	\$0.018	5,887	\$0.325
					100.0%	100.0%					95.4%	94.8%
<b>TOTAL OVERTIME</b>	<b>33,039</b>	<b>\$2.107</b>	<b>19,251</b>	<b>\$1.537</b>	<b>13,787</b>	<b>\$0.570</b>	<b>284,514</b>	<b>\$19.189</b>	<b>220,827</b>	<b>\$16.760</b>	<b>63,687</b>	<b>\$2.429</b>
					41.7%	27.1%					22.4%	12.7%

Figures are preliminary.

Totals may not add due to rounding

NOTE: Percentages are based on each type of Overtime and not on Total Overtime.

\*Includes overtime for all departments other than Operations and Maintenance, and adjustments to reflect the 28-day payroll lag.

MTA Bridges and Tunnels  
July Financial Plan - 2013 Mid-Year Forecast  
Non-Reimbursable/Reimbursable Overtime  
(\$ in millions)

	November			November Year-to-Date		
	Var. - Fav./(Unfav)		Explanations	Var. - Fav./(Unfav)		Explanations
	Hours	\$		Hours	\$	
NON-REIMBURSABLE OVERTIME						
OPERATIONS & MAINTENANCE						
<u>Scheduled Service</u>	1,285	\$0.074	Lower than planned expenses	4,399	\$0.291	Lower than planned expenses
	21.5%	20.8%		10.0%	11.0%	
<u>Unscheduled Service</u>	599	\$0.036	Lower than planned expenses	3,203	\$0.196	Lower than planned expenses
	29.2%	30.7%		28.0%	28.8%	
<u>Programmatic/Routine Maintenance</u>	22	\$0.001	Lower than planned expenses	(110)	(\$0.009)	Higher than planned expenses to provide first aid training for maintainers.
	100.0%	100.0%		-21.0%	-27.1%	
<u>Unscheduled Maintenance</u>	655	\$0.020	Lower than planned expenses	2,200	\$0.023	Lower than planned expenses
	28.1%	14.3%		10.1%	1.7%	
<u>Vacancy/Absentee Coverage</u>	7,736	\$0.475	Lower than planned expenses	35,671	\$2.261	Lower than planned expenses
	46.9%	47.8%		24.3%	25.0%	
<u>Weather Emergencies</u>	287	\$0.016	Lower than planned expenses	(61)	(\$0.007)	Higher than planned expenses
	0.0%	0.0%		-0.5%	-0.9%	
<u>Safety/Security/Law Enforcement</u>	2,293	\$0.136	More efficient use of law enforcement related overtime	13,157	\$0.799	More efficient use of law enforcement related overtime
	58.4%	58.4%		37.1%	36.8%	
<u>Other</u>	(119)	(\$0.009)	Higher than planned expenses	(659)	(\$0.034)	Higher than planned expenses
	-15.9%	-17.6%		-9.8%	-7.4%	
*All Other Departments and Accruals		(\$0.237)	Primarily due to adjustments for the 28-day OT payroll lag		(\$1.417)	Primarily due to adjustments for the 28-day OT payroll lag
		-190.0%			-79.9%	
Subtotal	12,759	\$0.513		57,799	\$2.104	
	39.9%	25.0%		20.8%	11.2%	
REIMBURSABLE OVERTIME	1,029	\$0.057	Lower than planned overtime needed on projects eligible for reimbursement from the capital program	5,887	\$0.325	Lower than planned overtime needed on projects eligible for reimbursement from the capital program
	100.0%	100.0%		95.4%	94.8%	
TOTAL OVERTIME	13,787	\$0.570		63,687	\$2.429	

Figures are preliminary.

Totals may not add due to rounding

NOTE: Percentages are based on each type of Overtime and not on Total Overtime.

\*Includes overtime for all departments other than Operations and Maintenance, and adjustments to reflect the 28-day payroll lag.

\*\* Exceeds 100%

**METROPOLITAN TRANSPORTATION AUTHORITY**  
**2013 Overtime Reporting**  
**Overtime Legend**

**OVERTIME DECOMPOSITION LEGEND DEFINITIONS**

<u>Type</u>	<u>Definition</u>
<i>Scheduled Service</i>	Crew book/Regular Run/Shift hours (above 8 hours) required by train crews, bus/tower/block operators, transportation supervisors/dispatchers, fare sales and collection, Train & Engineers, as well as non-transportation workers whose work is directly related to providing service (includes coverage for holidays).
<i>Unscheduled Service</i>	Service coverage resulting from extraordinary events not related to weather, such as injuries, mechanical breakdowns, unusual traffic, tour length, late tour relief, and other requirements that arise that are non-absence related.
<i>Programmatic/Routine Maintenance</i>	<i>Program Maintenance</i> work for which overtime is planned (e.g. Railroad Tie Replacement, Sperry Rail Testing, Running Board Replacement Programs). This also includes <i>Routine Maintenance</i> work for which OT has been planned, as well as all other maintenance <u>not resulting from extraordinary events</u> , including running repairs. Program/Routine maintenance work is usually performed during hours that are deemed more practical in order to minimize service disruptions, and includes contractual scheduled pay over 8 hours.
<i>Unscheduled Maintenance</i>	Resulting from an <u>extraordinary event</u> (not weather-related) requiring the use of unplanned maintenance to perform repairs on trains, buses, subway and bus stations, depots, tracks and administrative and other facilities, including derailments, tour length and weekend coverage.
<i>Vacancy/Absentee Coverage</i>	Provides coverage for an absent employee or a vacant position.
<i>Weather Emergencies</i>	Coverage necessitated by extreme weather conditions (e.g. snow, flooding, hurricane, and tornadoes), as well as preparatory and residual costs.
<i>Safety/Security/Law Enforcement</i>	Coverage required to provide additional customer & employee protection and to secure MTA fleet facilities, transportation routes, and security training.
<i>Other</i>	Includes overtime coverage for clerical, administrative positions that are eligible for overtime.
<i>Reimbursable Overtime</i>	Overtime incurred to support projects that are reimbursed from the MTA Capital Program and other funding sources.

**MTA BRIDGES AND TUNNELS**  
**TRAFFIC VOLUME AND REVENUE**  
(millions)

**Month of November**

**Year to date ending November 2013**

**Comparison Current Year vs. Prior Year:**

Prior Year		Current Year**		Percentage Change			Prior Year		Current Year**		Percentage Change	
Traffic	Revenue	Traffic	Revenue	Traffic	Revenue		Traffic	Revenue	Traffic	Revenue	Traffic	Revenue
3.2	\$19.8	3.1	\$21.0	-4.5%	6.1%	Bronx-Whitestone	36.2	\$219.9	36.4	\$242.7	0.5%	10.4%
0.6	1.9	0.6	1.2	-5.9%	-34.7%	Cross Bay	6.9	14.2	7.1	15.6	4.1%	9.9%
1.6	4.2	1.9	5.5	15.4%	29.6%	Henry Hudson	20.2	53.2	20.0	57.2	-0.6%	7.4%
0.5	2.8	1.4	8.4	195.5%	195.9%	Hugh L. Carey*	14.6	77.5	15.2	87.5	3.9%	12.9%
0.7	2.2	0.6	1.2	-18.7%	-46.0%	Marine Parkway	7.2	14.4	7.2	15.5	1.1%	7.6%
1.5	8.7	2.3	14.3	51.1%	65.9%	Queens Midtown	25.5	141.5	25.5	154.5	0.1%	9.2%
2.2	13.9	2.3	16.3	5.4%	17.0%	RFK - Bronx	24.9	158.1	25.3	177.1	1.9%	12.0%
2.4	12.9	2.5	15.2	4.3%	17.3%	RFK - Manhattan	27.7	150.6	28.2	168.4	1.7%	11.8%
3.0	20.3	3.3	24.0	8.4%	18.2%	Throgs Neck	36.2	239.1	36.8	267.7	1.5%	11.9%
5.2	26.1	5.2	28.5	0.7%	9.3%	Verrazano-Narrows	60.1	298.0	59.7	323.2	-0.6%	8.4%
21.0	\$112.9	23.2	\$135.7	10.4%	20.2%	Total	259.3	\$1,366.6	261.5	\$1,509.3	0.8%	10.4%
\$5.378		\$5.855		8.9%		Revenue Per Vehicle	\$5.270		\$5.772		9.5%	

\*Formerly Brooklyn-Battery Tunnel

\*\*Toll increase implemented March 3, 2013

Note: Numbers may not add due to rounding.

**Comparison Actual vs. Mid-Year Forecast:**

Mid-Year Forecast		Nov Actual		Percentage Change			Mid-Year Forecast		YTD Actual		Percentage Change	
Traffic	Revenue	Traffic	Revenue	Traffic	Revenue		Traffic	Revenue	Traffic	Revenue	Traffic	Revenue
22.3	130.3	23.2	135.7	4.1%	4.1%	Total All	257.2	\$1,480.2	261.5	\$1,509.3	1.7%	2.0%
\$5.855		\$5.855		0.0%		Revenue Per Vehicle	\$5.755		\$5.772		0.3%	

**MTA BRIDGES AND TUNNELS**  
**JULY FINANCIAL PLAN - 2013 MID-YEAR FORECAST**  
**TOTAL POSITIONS BY FUNCTION AND DEPARTMENT**  
**NON-REIMBURSABLE/REIMBURSABLE and FULL-TIME POSITIONS/FULL-TIME EQUIVALENTS**  
**November 2013**

Department	Mid-Year Forecast	Actual	Favorable (Unfavorable) Variance	Explanation of Variances
<b>Administration</b>				
Executive	2	2	-	
Law <sup>(1)</sup>	19	19	-	
CFO <sup>(2)</sup>	25	21	4	3 Professional vacancies and 1 Managerial vacancy
Labor Relations	5	5	-	
Staff Services <sup>(3)</sup>	16	9	7	4 Professional vacancies and 3 Managerial vacancies
EEO	1	1	-	
<b>Total Administration</b>	<b>68</b>	<b>57</b>	<b>11</b>	
<b>Operations</b>				
Revenue Management	40	39	1	1 BTO vacancy
Operations (Non-Security)	747	610	137	103 BTO vacancies, 35 Superior Officer vacancies, 1 Maintainer overage, 1 Managerial vacancy and 1 professional overage
<b>Total Operations</b>	<b>787</b>	<b>649</b>	<b>138</b>	
<b>Maintenance</b>				
Maintenance	171	171	-	
Operations - Maintainers	172	161	11	11 Maintainer vacancies
Technology	54	53	1	1 Managerial vacancy
Internal Security - Tech Svcs	8	10	(2)	2 Maintainer overages
<b>Total Maintenance</b>	<b>405</b>	<b>395</b>	<b>10</b>	
<b>Engineering/Capital</b>				
Engineering & Construction	169	155	14	5 Managerial vacancies and 9 Professional vacancies
Law <sup>(1)</sup>	17	12	5	3 Managerial vacancies and 2 Professional vacancies
Health & Safety	10	8	2	2 Professional vacancies
CFO-Planning & Budget Capital	21	17	4	2 Managerial vacancies and 2 Professional vacancies
<b>Total Engineering/Capital</b>	<b>217</b>	<b>192</b>	<b>25</b>	
<b>Public Safety</b>				
Operations (Security)	232	232	-	
Internal Security - Operations	37	36	1	1 Professional vacancy
<b>Total Public Safety</b>	<b>269</b>	<b>268</b>	<b>1</b>	
<b>Total Positions</b>	<b>1,746</b>	<b>1,561</b>	<b>185</b>	
Non-Reimbursable	1,658	1,473	185	
Reimbursable	88	88	-	
<b>Total Full-Time</b>	<b>1,746</b>	<b>1,561</b>	<b>185</b>	

(1) Includes Legal and Procurement staff.

(2) Includes Controller and Operating Budget staff.

(3) Includes Human Resources and Administration staff.

**MTA BRIDGES AND TUNNELS**  
**JULY FINANCIAL PLAN - 2013 MID-YEAR FORECAST**  
**TOTAL POSITIONS BY FUNCTION AND OCCUPATION**  
**FULL-TIME POSITIONS and FULL-TIME EQUIVALENTS**  
November 2013

	Mid-Year Forecast	Actual	Favorable (Unfavorable) Variance	Explanation of Variances
<b>Administration</b>				
Managers/Supervisors	21	17	4	1 vacancy in CFO and 3 vacancies in Staff Services
Professional, Technical, Clerical	47	40	7	3 vacancies in CFO and 4 vacancies in Staff Services
Operational Hourlies	-	-	-	
<b>Total Administration</b>	<b>68</b>	<b>57</b>	<b>11</b>	
<b>Operations</b>				
Managers/Supervisors	56	55	1	1 Managerial vacancy in Operations
Professional, Technical, Clerical	52	53	(1)	1 Professional overage in Operations
Operational Hourlies <sup>(1)</sup>	679	541	138	103 BTO vacancies, 35 Superior Officer vacancies and 1 Maintainer overage in Operations;
<b>Total Operations</b>	<b>787</b>	<b>649</b>	<b>138</b>	1 BTO vacancy in Revenue Management
<b>Maintenance</b>				
Managers/Supervisors	38	33	5	5 Managerial vacancies (4 in Maintenance and 1 in Technology)
Professional, Technical, Clerical	48	49	(1)	1 Professional overage in Maintenance
Operational Hourlies <sup>(2)</sup>	319	313	6	11 Maintainer vacancies in Operations, 3 overages in Maintenance and 2 overages in Internal Security
<b>Total Maintenance</b>	<b>405</b>	<b>395</b>	<b>10</b>	
<b>Engineering/Capital</b>				
Managers/Supervisors	52	42	10	10 Managerial vacancies (5 in Engineering, 3 in Law and 2 in Planning and Budget)
Professional, Technical, Clerical	165	150	15	9 vacancies in Engineering, 2 in Law, 2 in Health and Safety, and 2 in Planning and Budget
Operational Hourlies	-	-	-	
<b>Total Engineering/Capital</b>	<b>217</b>	<b>192</b>	<b>25</b>	
<b>Public Safety</b>				
Managers/Supervisors	7	7	-	
Professional, Technical, Clerical	28	27	1	1 Professional vacancy in Internal Security
Operational Hourlies <sup>(3)</sup>	234	234	-	
<b>Total Public Safety</b>	<b>269</b>	<b>268</b>	<b>1</b>	
<b>Total Positions</b>				
Managers/Supervisors	174	154	20	
Professional, Technical, Clerical	340	319	21	
Operational Hourlies	1,232	1,088	144	
<b>Total Positions</b>	<b>1,746</b>	<b>1,561</b>	<b>185</b>	

(1) Represents Bridge and Tunnel Officers, Sergeants and Lieutenants. These positions are paid annually, not hourly.

(2) Represents Maintenance personnel. These positions are paid annually, not hourly.

(3) Represents Bridge and Tunnel Officers, Sergeants and Lieutenants performing public safety. These positions are paid annually, not hourly.

**MTA BRIDGES AND TUNNELS**  
**MID-YEAR FORECAST AND NOVEMBER FORECAST vs. ACTUAL RESULTS (NON-REIMBURSABLE)**  
**NOVEMBER 2013 YEAR-TO-DATE**  
(\$ in millions)

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	November Year-to-Date			Favorable(Unfavorable) Variance			
	Mid-Year Forecast	November Forecast	Actual	Mid-Year Forecast		November Forecast	
	\$	\$	\$	\$	%	\$	%
Total Revenue	1,498.489	1,515.617	1,529.167	30.678	2.0	13.550	0.9
Investment Income	0.101	0.103	0.118	0.017	16.8	0.015	14.6
Total Revenue without Investment Income	<b>1,498.388</b>	<b>1,515.514</b>	<b>1,529.049</b>	<b>30.661</b>	<b>2.0</b>	<b>13.535</b>	<b>0.9</b>
Total Expenses before Non-Cash Liability Adjs	<b>363.736</b>	<b>354.971</b>	<b>353.345</b>	<b>10.391</b>	<b>2.9</b>	<b>1.626</b>	<b>0.5</b>
Depreciation	86.505	86.505	83.847	2.658	3.1	2.658	3.1
Other Post-Employment Benefits	70.263	70.263	70.263	0.000	0.0	0.000	0.0
Environmental Remediation	0.000	0.000	(0.009)	0.009		0.009	
Total Expenses after Non-Cash Liability Adjs	<b>520.504</b>	<b>511.739</b>	<b>507.446</b>	<b>13.058</b>	<b>2.5</b>	<b>4.293</b>	<b>0.8</b>
Less: Depreciation	86.505	86.505	83.847	2.658	3.1	2.658	3.1
Less: Other Post-Employment Benefits	70.263	70.263	70.263	0.000	0.0	0.000	0.0
Total Expenses	<b>363.736</b>	<b>354.971</b>	<b>353.336</b>	<b>10.400</b>	<b>2.9</b>	<b>1.635</b>	<b>0.5</b>
Net Income/(Deficit)	<b>1,134.753</b>	<b>1,160.646</b>	<b>1,175.831</b>	<b>41.078</b>	<b>3.6</b>	<b>15.185</b>	<b>1.3</b>
Net Income without Investment Income	<b>1,134.652</b>	<b>1,160.543</b>	<b>1,175.713</b>	<b>41.061</b>	<b>3.6</b>	<b>15.170</b>	<b>1.3</b>

Note: Totals may not add due to rounding

**MTA BRIDGES AND TUNNELS**  
**EXPLANATION OF VARIANCES BETWEEN NOVEMBER FORECAST AND ACTUAL RESULTS**  
**NON-REIMBURSABLE**  
**NOVEMBER 2013 YEAR-TO-DATE**  
**(\$ in millions)**

	<u>Favorable/(Unfavorable)</u>		<u>Variance Explanation</u>
	<u>Variance</u>	<u>Percent</u>	
Total Revenue	\$13.550	0.9	Primarily due to increased toll revenue from higher traffic volumes resulting largely from favorable weather
Total Expenses	\$1.626	0.5	Primarily due to lower overtime (\$1.500) and small timing under-runs across a variety of non-labor areas

NOTE: Mid-Year Forecast vs. Actual Variance explanations are provided in the monthly report to the Finance Committee





# **Bridges and Tunnels**

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## **Capital Program Project Status Report December 2013**

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MTA BRIDGES & TUNNELS  
CAPITAL PROGRAM  
STATUS REPORT  
DECEMBER 31, 2013

Introduction

This report presents the year's planned versus actual and forecast commitments, completions, and close-outs in narrative, tabular and graphic formats.

2013 Overview

In 2013, Bridges & Tunnels made 134 commitments against a plan of 102 commitments. While Bridges & Tunnels exceeded its goal for the number of commitments made in 2013, the total value of those awards was \$274.0 million against a plan value of \$323.6 million (84.7 percent of the plan). (See Attachment 1, 2013 Commitment Chart). Favorable market conditions were the primary reason why actual commitments were \$49.6 million less than planned (See table below). Particularly noteworthy, favorable award variances were realized with the following construction awards (See Attachment 2- 2013 Major Commitments and Attachment 7- 2013 Commitment Plan):

- **VN80C**, Bus and HOV Ramp Improvement, Construction award for \$69.0 million against a plan of \$80.2 million.
- **VN35**, Steel Repair and Concrete Rehab and Paint of Brooklyn & Staten Island Lower Level Ramps, Construction and Painting award for \$19.5 million against a plan of \$28.1 million.
- **MP06**, Substructure & Underwater Scour Protection, Construction award for \$14.5 million against a plan of \$17.0 million.

MTA BRIDGES AND TUNNELS 2013 MILESTONE PERFORMANCE

Commitments

Actual 2013 Commitments of \$274.0M were less than Plan by \$49.6M

<b>2013 Planned Commitments</b>	<b>\$323.6</b>	<b>M</b>
Commitments not made - Deferred	(\$53.5)	M
Decrease in Commitments - Low Bids	(\$43.9)	M
Increase in Commitments - High Bids	\$7.5	M
Increase in Commitments - Increased Scope/Projects Added	\$40.4	M
Decrease in Commitments - Decreased Scope	(\$0.0)	M
<b>Actual Commitments Less Than Plan</b>	<b>(\$49.6)</b>	<b>M</b>
<b>2013 Actual Commitments</b>	<b>\$274.0</b>	<b>M</b>

In 2013, Bridges and Tunnels realized five project completions with a value of for \$84.0 million against a plan calling for three project completions with a value of \$51.4 million. Actual project completions represent 163.4 percent of the 2013 plan.

Major projects completed this year include:

- **HH10**, Upper Level Sidewalk and Curb Stringers (Construction and Painting) for \$42.8 million.
- **HH07**, Structural Rehabilitation (Construction) for \$8.6 million.
- **TN85**, Steel Repairs – Suspended Span (Construction and Painting) for \$32.5 million.

Bridges and Tunnels has accomplished \$206 million of task level closeouts in 2013 (64 tasks).

## December 2013

### Commitments

There were eighteen commitments realized in December with a total value of \$120.4 million.

The following significant commitments were made in December:

- **VN80C**, Bus and HOV Ramp Improvement, Construction for \$69.0 million.
- **VN35**, Steel Repair and Concrete Rehabilitation and Paint of Brooklyn & Staten Island Lower Level Ramps, Construction & Painting for \$19.5 million.
- **VN84**, Widening of Belt Parkway Ramps, Study/Conceptual Design for \$5.0 million.
- **HH89**, Skewbacks Retrofit, Design for \$4.3 million.

### Completions

There were two unplanned project completions in December:

- **TN85**, Structural Painting – Suspended Span for \$6.2 million.
- **TN85C**, Steel Repairs – Suspended Span for \$26.3 million.

### Close-outs

There were four task level close-outs in December for \$8.1 million. Year-to-date there has been 64 task level closeouts with a total value of \$206 million (*See Attachment 6 – 2013 Task Level Closeouts*).

### Award Date Changes for Remaining Commitments

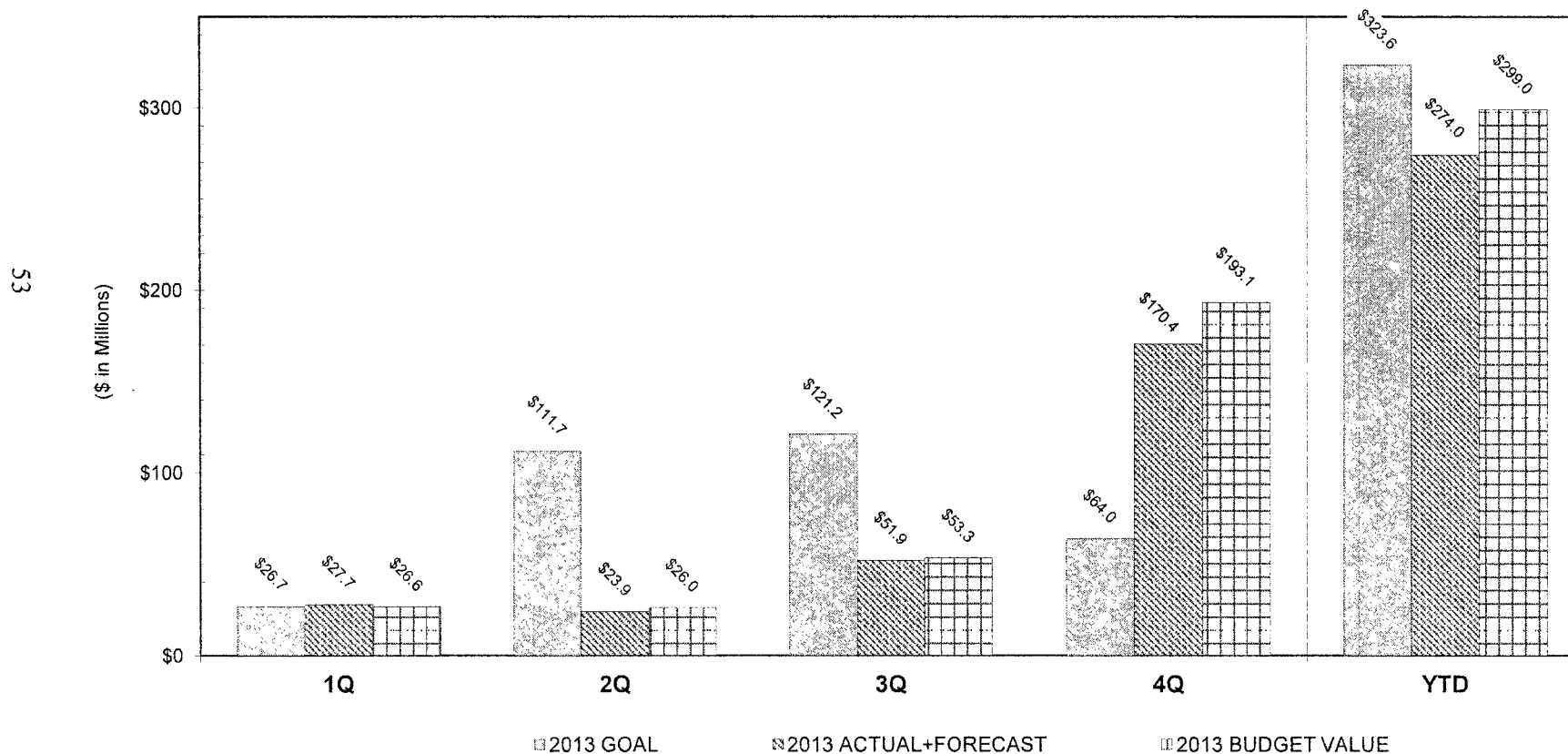
There were 19 tasks reprogrammed. The most significant are listed below:

- **RK65**, Deck Replacement - Bronx/Manhattan Ramps/Toll Plaza, RK65R-Staff Relocation planned for \$10.0 million award in November is forecast for commitment in 2014. Procurement of this task is in progress.
- **VN87**, Substation #1 Rehabilitation, Design/Build, previously planned for \$12.1 million award in November is forecast for award in 2014. Additional time is needed to resolve responsibility issues.

# MTA Bridges and Tunnels

## Commitments as of December 31, 2013

2013 Budget Goal:	\$323.6	
2013 Annual Forecast	\$274.0	
YTD Goal:	\$323.6	
YTD Actual:	\$274.0	(84.7% of YTD Goal)
YTD Budgeted Value:	\$299.0	(92.4% of YTD Goal)
Left to Commit:	\$0.0	



## MTA Bridges and Tunnels: Status of Major Commitments as of December 31, 2013

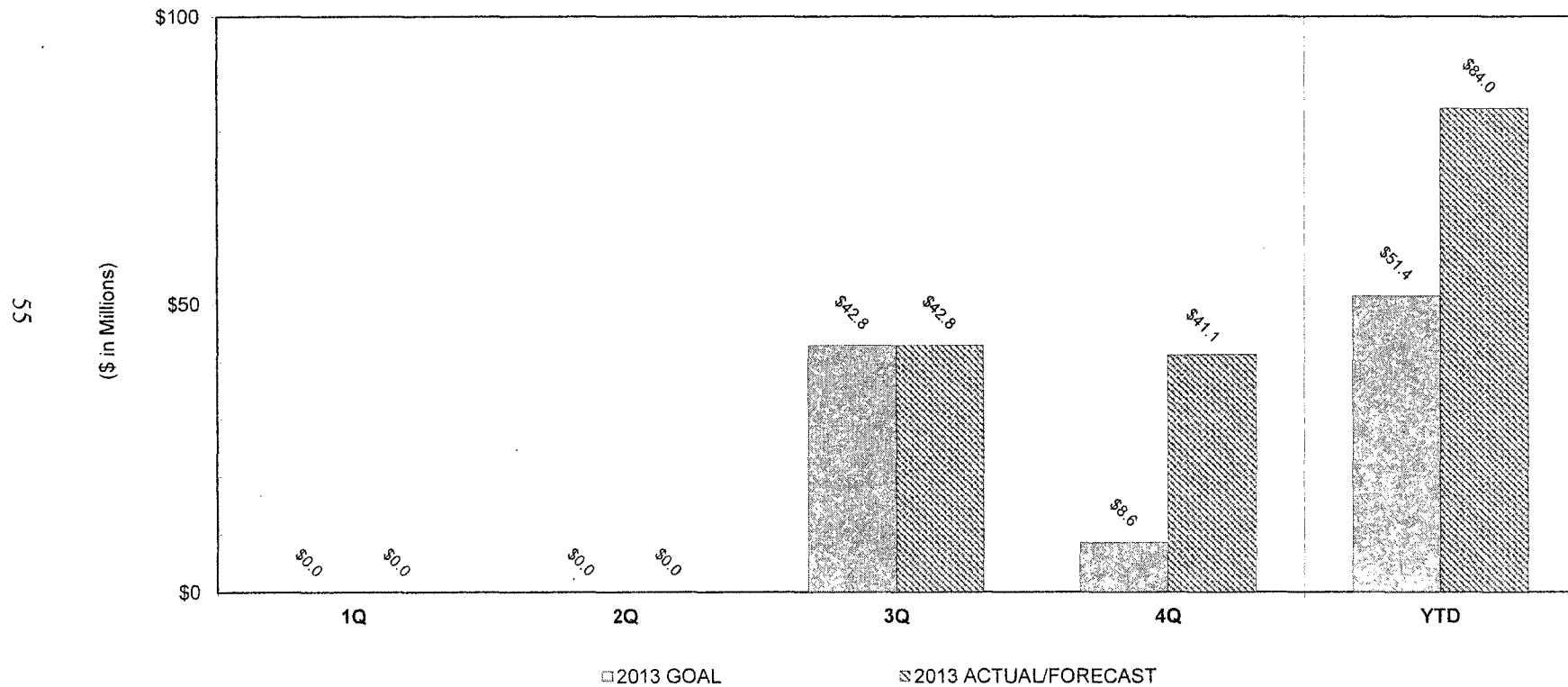
Project		Budget (\$ in Millions)			Award Date			Notes
		2013 Goal	Actual / Forecast*	Budgeted Value	2013 Goal	Advertisement Date	Actual / Forecast	
VN80C	Bus & HOV Ramp Improvement (Construction)	\$80.2	\$69.0	\$80.2	May-13	Sep-13	Dec-13	A 2,3
AW36	Installation of CCTV / Fiber Optic Cable (Construction) - Throgs Neck Bridge	\$11.5		\$11.5	Jul-13	Oct-12		F 4
VN35	Steel Repair and Concrete Rehab and Paint of Brooklyn & Staten Island Lower Level Ramps (Construction/Painting)	\$28.1	\$19.5	\$28.1	Sep-13	Sep-13	Dec-13	A 3
MP06	Substructure & Underwater Scour Protection (Construction)	\$17.0	\$14.5	\$17.0	Sep-13	Jun-13	Nov-13	A
RK65A	Deck Replacement - Bronx/Manhattan Ramps/Toll Plaza (Construction Administration)	\$12.2	\$13.0	\$12.2	Sep-13	Apr-13	Dec-13	A 6
RK75	Interim Repairs - Toll Plaza Deck (Construction)	\$12.6	\$7.4	\$12.6	Nov-13		Dec-13	A 1
VN87	Substation #1 Rehabilitation (Design/Build)	\$12.1	\$0	\$12.1	Nov-13	Apr-13	2014	F 5

\* Forecast is equal to the most current approved engineer's estimate at award for a project that is scheduled to be committed.

1. Construction task will be procured through on-call construction contract work orders. First and second work order were awarded in June and November respectively for \$2.3 million and \$5.1 million.
2. Procurement Documents finalized.
3. Construction for projects VN80C and VN35 are now combined.
4. This task was awarded in the security program, project G5140108 - Electronic Security System.
5. Design/Build is now forecast for commitment in 2014. Additional time is needed to resolve consultant responsibility issues.
6. Finalization of scope took longer than expected.

## MTA Bridges and Tunnels Completions as of December 31, 2013

2013 Budget Goal:	\$51.4
2013 Annual Forecast:	\$84.0
YTD Goal:	\$51.4
YTD Actual:	\$84.0 (163.4% of YTD Goal)
Left to Complete:	\$0.0



## MTA Bridges and Tunnels: Status of Major Completions as of December 31, 2013

Project	Budget (\$ in Millions)		Completions Status		Completion Date			Notes
	2013 Goal	Actual / Forecast*	Physical % Complete	% Contingency Spent	2013 Goal	Actual / Forecast		
HH10 Upper Level Sidewalk / Curb Stringers	\$42.8	\$42.8	99%	70%	Sep-13	Jul-13	A	
HH07 Structural Rehabilitation - Phase I	\$8.6	\$8.6	100%	80%	Dec-13	Oct-13	A	

\* Forecast is equal to the project's most recently validated estimate at completion (EAC).

**MTA BRIDGES & TUNNELS  
CAPITAL PROGRAM  
2013 PROJECT COMPLETIONS**

Project ID (ACEP)	Project Description	Type	Goal End Date	Goal Value	Budgeted Value	Actual End Date	Actual Value	Forecast End Date	Forecast Value
D602HH10	Upper Level Sidewalk / Curb Stringers	Construction	Sep-13	\$41,996,754	\$41,996,754	Jul-13	\$41,745,758		
D607HH10	Paint - Curb Stringers	Construction	Sep-13	\$812,900	\$812,900	Jul-13	\$1,063,896		
			<b>Sep-13 Total</b>	<b>\$42,809,654</b>	<b>\$42,809,654</b>				
D601HH07	Structural Rehabilitation - Phase I	Construction	Dec-13	\$8,578,850	\$8,578,850	Oct-13	\$8,578,850		
			<b>Dec-13 Total</b>	<b>\$8,578,850</b>	<b>\$8,578,850</b>				
			<b>Grand Total</b>	<b>\$51,388,504</b>	<b>\$51,388,504</b>	<b>Total</b>	<b>\$51,388,504</b>		
<b><u>Unplanned Completions</u></b>									
D607TN85	Structural Painting - Suspended Span	Construction				Dec-13	\$6,238,747		
D501TN85	TN-85C Steel Repairs - Suspended Span	Construction				Dec-13	\$26,325,118		
						<b>Grand Total</b>	<b>\$83,952,368</b>		
								<b>Remaining</b>	<b>\$0</b>

\* Forecast is equal to the project's most recently validated estimate at completion (EAC)



2013 TASK LEVEL CLOSEOUTS

PROJECT	PROJECT DESCRIPTION	TASK	TASK DESCRIPTION	CLOSEOUT WAR	CERTIFICATE DATE	CERTIFICATE AMOUNT
D601BW97	Concrete Anchorage Repairs	D02897	BC Development F/A(TBTA-D1418)	D00001418A	7-Jan-2013	\$6,060.19
D603AW36	Installation of CCTV / Fiber Optic Cable	D02887	BC Development F/A	D00001381A	7-Jan-2013	\$0.00
D603AW48	2nd Generation E-Zpass In-Lane	D02815	AET-Phil-Maint/Ops F/A(TBTA-D1265)	D00001265A	7-Jan-2013	\$131,582.65
D504AW80	Variable Message Signs	D02869	VMS Spec. Design (PSC-06-2809A)	D00001330A	8-Jan-2013	\$18,835.37
D501CB08	Deck and Structural Rehab	D01998	Construction CB-08X	D00001128C	3-Apr-2013	\$58,263,437.96
D502VN17	Rehabilitation of Approach	D02079	VN17LP-Construction	D00001072B	3-Apr-2013	\$15,400,272.57
D602RK74	Replace T-48 Wearing Surface	D02713	PM Const F/A(TBTA-D1277)	D00001277A	19-Apr-2013	\$557,302.40
D601QM40	Tunnel Wall and Ceiling Repairs and Leak Control	D02908	BC Development F/A(TBTA-D1458)	D00001458A	19-Apr-2013	\$8,701.39
D601BB28	Rehab. Walls, Roadway, Firelines, Ceiling Repair	D02890	BC Development F/A(TBTA-D1447)	D00001447A	19-Apr-2013	\$26,430.68
D504QM30	Electric Upgrade - Vent Bldgs	D02138	PM Design F/A(TBTA-D1124)	D00001124C	19-Apr-2013	\$1,096,037.37
D504AW82	Alternate Fuel Storage	D02333	PM Const F/A - VN(TBTA-D1182)	D00001182E	19-Apr-2013	\$426,845.56
D502HH80	Replace Lower Level Deck	D01835	PM Const F/A(TBTA-D990)	D00000990E	19-Apr-2013	\$1,659,981.59
D602RK65	Deck Replacement - Bronx/Manhattan Ramps/Toll Plaza	D02846	RK65R-PM Const F/A (TBTA-D1299)	D00001299A	19-Apr-2013	\$308,032.69
D602RK65	Deck Replacement - Bronx/Manhattan Ramps/Toll Plaza	D03001	RK65R-Maint.Fac.DsgnRFP F/A	D00001432A	19-Apr-2013	\$239,154.79
D602RK65	Deck Replacement - Bronx/Manhattan Ramps/Toll Plaza	D02847	RK65R-I/H -CM(TBTA-D1332)	D00001332A	19-Apr-2013	\$246,003.98
D503HH85	Upper Level Toll Plaza Deck	D01845	P.M. Design F/A(TBTA-D988)	D00000988C	19-Apr-2013	\$816,926.46
D601MP16	Miscellaneous Steel Repairs	D02904	BC Development F/A(TBTA-D1448)	D00001448A	19-Apr-2013	\$23,576.44
D604VN87	Substation #1 Rehabilitation	D02919	BC Development F/A(TBTA-D1422)	D00001422A	19-Apr-2013	\$11,160.66
D603AW52	Advanced Traffic Detection / Management System	D02885	BC Development F/A(TBTA-D1359)	D00001359A	19-Apr-2013	\$11,209.69
D502TB64	Replace Deck-RI Viaduct	D01837	PM Const F/A(TBTA-D991)	D00000991D	19-Apr-2013	\$4,654,624.30
D502TN82	Rehab of Orthotropic Deck	D02066	TN82B- PM Const F/A(TBTA-D1209)	D00001209B	19-Apr-2013	\$267,040.80
D503AW36	Installation of CCTV/Fiber Opt	D01911	PM Design F/A(TBTA-D1120)	D00001120A	23-Apr-2013	\$136,538.50
D405BB43	Rehab Battery Parking Garage	D02949	BB43 IVA-Elev PMDsgn F/A(TBTA-D1424)	D00001424A	23-Apr-2013	\$81,462.08
D603AW48	2nd Generation E-Zpass In-Lane	D02873	AET-RAAS System Developer	D00001328A	27-Jun-2013	\$0.00
D603AW48	2nd Generation E-Zpass In-Lane	D02874	AET-RAAS SQL Developer	D00001329A	27-Jun-2013	\$0.00
D502VN17	Rehabilitation of Approach	D02127	VN17A-Const.Adm.(PSC-06-2798)	D00001094A	18-Jul-2013	\$2,723,554.57
D501BW97	Concrete Anchorage Repairs	D02397	Construction(BW97/BW97A)	D00001246C	26-Jul-2013	\$6,070,490.07
D501TB23	HRD Ramp	D02943	Design-Build Cnstr.	D00001387A	26-Jul-2013	\$8,970,590.00
D603AW48	2nd Generation E-Zpass In-Lane	D02819	AET-Phil-Purch.Attenuators & Install	D00001300A	26-Jul-2013	\$125,000.00
D502TB64	Replace Deck-RI Viaduct	D02856	RK75 FullDepthConc.Repr-GFM474#83	D00001331B	26-Jul-2013	\$1,599,500.00
D502TN50	Replace Concrete Deck	D02990	Cns - C52052 -Fire Claim Settlement	D00001452A	26-Jul-2013	\$126,403.71
D505TB57	Tenant Relocation/New Bldg II	D02875	Pub.Impr-Bx.Truss Drainage-GFM-474	D00001350A	26-Jul-2013	\$327,200.00

2013 TASK LEVEL CLOSEOUTS

PROJECT	PROJECT DESCRIPTION	TASK	TASK DESCRIPTION	CLOSEOUT WAR	CERTIFICATE DATE	CERTIFICATE AMOUNT
D502TB64	Replace Deck-RI Viaduct	D02416	TB64C Full DepthConcDeck-GFM474E#49	D00001230B	6-Aug-2013	\$2,028,120.00
D402TB65	Deck Rpl: Manhattan Plaza & Ra	D01305	PM Design(F/A)(TBTA-D767)	D00000767G	23-Aug-2013	\$4,512,006.47
D501CB08	Deck and Structural Rehab	D01996	P.M. Construction F/A(TBTA-D1038)	D00001038A	23-Aug-2013	\$1,477,472.58
D602RK73	Deck Replacement- RFK MQ Ramp	D02972	In-House Design RFP F/A(TBTA-D1405)	D00001405A	23-Aug-2013	\$696,775.80
G5140102	B&T Throgs Neck Hardening	G01668	Constr(B&T): Structural Retrofits	G00001177B	3-Sep-2013	\$40,881,165.59
D502TN50	Replace Concrete Deck	D02872	Cns-C-52051 -Fire Claim Settlement	D00001352B	12-Sep-2013	\$170,115.00
D502TN49	Suspended Span Deck Repl	D02280	P.M. Design F/A(TBTA-D1109)	D00001109B	24-Sep-2013	\$752,144.73
D601BW84	Cable Investigation / Monitoring	D02896	BC Development F/A(TBTA-D1500)	D00001500A	24-Sep-2013	\$7,949.68
D601TN60	Anchorage Dehumidification	D02913	BC Development F/A(TBTA-D1517)	D00001517A	24-Sep-2013	\$18,663.88
D601BW14	Miscellaneous Structural Rehabilitation	D02894	BC Development F/A(TBTA-D1499)	D00001499A	24-Sep-2013	\$13,981.98
D601BW07	Tower and Pier Fender Protection	D02892	BC Development F/A(TBTA-D1419)	D00001419A	24-Sep-2013	\$6,095.04
D402BW82	Susp Span/Deck Replacement	D02323	BW82-Strain Gage Test(PSC06-2807A	D00001163B	29-Oct-2013	\$82,933.76
D403AW37	Operations Center @ RI & Other	D01348	Dsgn/Furn/Install(00TD-2571)	D00000770C	29-Oct-2013	\$11,571,632.00
D403AW41	Toll Registry Systems Replacem	D01366	P.M.Const.(F/A)(TBTA-D640)	D00000640F	29-Oct-2013	\$1,720,193.20
D502VN80	Rehab Decks on Suspended Spans	D02345	VN80A-Wind Eng Study (PSC-06-2807C)	D00001172A	29-Oct-2013	\$29,890.81
D504AW82	Alternate Fuel Storage	D02335	Construction - VN (GFM-474-WO#17)	D00001190C	29-Oct-2013	\$596,944.93
D506AW28	Scope Development	D02384	ScopeDev-MP PLC-LS Upgr(PSC06-2807)	D00001212A	29-Oct-2013	\$350,556.03
D506AW28	Scope Development	D02413	ScopeDev-QMT TollPlz-PSC06-2807C#13	D00001227B	29-Oct-2013	\$202,024.22
D506AW28	Scope Development	D02361	ScopeDev-TBPlaza(PSC06-2807A#25)	D00001205A	29-Oct-2013	\$121,359.44
D503AW37	Operation Centers TS Systems	D01916	Dsgn/Furnish/Install-00-TD-2571	D00001229A	29-Oct-2013	\$1,044,660.00
D601HH81	Replace Lower Level South Approach	D02899	BC Development F/A(TBTA-D1420)	D00001420A	29-Oct-2013	\$49,585.51
D503AW37	Operation Centers TS Systems	D01915	PM Design F/A(TBTA-D1129)	D00001129C	13-Nov-2013	\$778,060.20
D503AW37	Operation Centers TS Systems	D02422	Video Wall Install I/H F/A	D00001239A	13-Nov-2013	\$0.00
D505TB57	Tenant Relocation/New Bldg II	D02262	DPR & NYPD Shop Relocation Payments	D00001097A	15-Nov-2013	\$25,000,000.00
D501BW97	Concrete Anchorage Repairs	D02399	Const.Adm.(PSC-09-2855)	D00001244A	15-Nov-2013	\$1,350,632.39
D601HH89	Skewbacks Retrofit	D03071	BC Development F/A(TBTA-D1530)	D00001530A	22-Nov-2013	\$37,278.31
D602VN84	Widening of Belt Parkway Ramps	D02918	BC Development F/A(TBTA-D1501)	D00001501A	22-Nov-2013	\$9,820.97
D607MP21	Paint - Rockaway Point Overpass	D02659	Painting- PM Dsgn F/A(TBTA-D1427)	D00001427A	22-Nov-2013	\$0.00
D503VN03	New Toll Plaza - Phase 1	D02378	Const.Adm. Ph.A (PSC-09-2857)	D00001252A	2-Dec-2013	\$928,336.96
D501VN32	Structural Steel Repairs	D02342	Const. Adm. (PSC-08-2831)	D00001196A	3-Dec-2013	\$1,082,448.76
D505TB57	Tenant Relocation/New Bldg II	D02264	SCU Property-SCU Termination Notice	D00001099A	4-Dec-2013	\$3,000,000.00
D305VN16	Expansion of Garage	D00534	Construction	D00000201C	23-Dec-2013	\$3,100,021.44
<b>Total</b>				<b>64</b>	<b>\$205,954,826.15</b>	

MTA BRIDGES & TUNNELS  
CAPITAL PROGRAM  
2013 CAPITAL MILESTONE BACK-UP - PROJECT AWARDS

ACEP	Project Description	Task	Task Description	Goal	Goal Value	Budget Value	Actual Start	Actual Value	Forecast Start	Forecast Value
				Start Date			Date		Date	
G5140110	B&T 2008 BZPP Grant	G02996	VNB - BZPP Grant Cns.	Jan-13	\$355,609	\$355,609	Jan-13	\$355,609		
G5140110	B&T 2008 BZPP Grant	G02998	TNB - BZPP Grant Cns.	Jan-13	\$244,650	\$244,650	Jan-13	\$244,650		
G5140110	B&T 2008 BZPP Grant	G03421	BWB - BZPP Grant - Equip Purchase	Jan-13	\$9,384	\$9,384	Jan-13	\$9,384		
G5140110	B&T 2008 BZPP Grant	G03484	PM Design F/A-VNB(TBTA-G2481)	Jan-13	\$72,540	\$72,540	Jan-13	\$72,538		
G5140110	B&T 2008 BZPP Grant	G03486	PM Design F/A-TNB(TBTA-G2482)	Jan-13	\$69,741	\$69,741	Jan-13	\$69,713		
G5140110	B&T 2008 BZPP Grant	G03488	PM Const F/A-VNB(TBTA-G2483)	Jan-13	\$8,000	\$8,000	Jan-13	\$7,924		
G5140110	B&T 2008 BZPP Grant	G03489	Operations F/A-BWB(TBTA-G2485)	Jan-13	\$91,917	\$91,917	Jan-13	\$91,917		
G5140110	B&T 2008 BZPP Grant	G03491	PM Const F/A-TNB(TBTA-G2484)	Jan-13	\$8,000	\$8,000	Jan-13	\$7,975		
D603AW36	Installation of CCTV / Fiber Optic Cable	D02486	P.M. Construction F/A(RFK)	Jan-13	\$901,610	\$901,610	Jan-13	\$901,610		
D602BW89	Deck Replacement - Elevated and On Grade Approach	D03137	Traffic Enforcement Agents (TEA'S)	Jan-13	\$2,516,287	\$2,516,287	Jan-13	\$2,516,287		
D601HH89	Skewbacks Retrofit	D03071	B.C. Development F/A	Jan-13	\$50,000	\$50,000	Jan-13	\$37,278		
D601MP16	Miscellaneous Steel Repairs	D02651	Design (PSC-12-2911)	Jan-13	\$1,312,268	\$1,312,268	Jan-13	\$1,312,268		
D601VN34	Verrazano-Narrows Bridge Main Cable Testing	D02915	BC Development F/A	Jan-13	\$50,000	\$50,000	Jan-13	\$50,000		
Jan-13 Total					\$5,690,006	\$5,690,006				
G5140110	B&T 2008 BZPP Grant	G02997	BWB - BZPP Grant - Equip Purchase	Feb-13	\$205,970	\$205,970	Feb-13	\$205,970		
D606AW21	Program Administration	D02459	2013 Program Adm.	Feb-13	\$1,100,000	\$1,100,000	Feb-13	\$1,100,000		
D606AW21	Program Administration	D02460	2013 Indirect Program Admin	Feb-13	\$2,200,000	\$2,200,000	Feb-13	\$2,200,000		
D603AW36	Installation of CCTV / Fiber Optic Cable	D02488	Constr.Adm-RFK (PSC-12-2919)	Feb-13	\$1,466,101	\$1,466,101	Mar-13	\$1,466,101		
D602BW89	Deck Replacement - Elevated and On Grade Approach	D02602	Operations F/A	Feb-13	\$400,000	\$400,000	Mar-13	\$721,250		
D604QM30	Tunnel Ventilation Building Electrical Upgrade	D02675	Operations F/A	Feb-13	\$458,722	\$458,722	Feb-13	\$458,722		
D601QM40	Tunnel Wall and Ceiling Repairs and Leak Control	D02678	Design (PSC-12-2920)	Feb-13	\$3,366,703	\$3,366,703	Feb-13	\$5,044,700		
D602RK75	Interim Repairs - Toll Plaza Deck	D03133	P.M. Construction F/A	Feb-13	\$500,000	\$500,000	Mar-13	\$500,000		
G5140110	B&T 2008 BZPP Grant	G03476	VNB - BZPP CM	Feb-13	\$44,796	\$44,796	Feb-13	\$44,796		
G5140110	B&T 2008 BZPP Grant	G03487	TNB - BZPP CM	Feb-13	\$36,476	\$36,476	Feb-13	\$36,476		
Feb-13 Total					\$9,778,768	\$9,778,768				
D603AW36	Installation of CCTV / Fiber Optic Cable	D02485	Dsgn During Cnstr(CSS)-rk	Mar-13	\$178,500	\$178,500	Mar-13	\$161,839		
D603AW36	Installation of CCTV / Fiber Optic Cable	D02487	Construction (RFK)	Mar-13	\$7,132,464	\$7,132,464	Apr-13	\$4,750,658		
D601BW07	Tower and Pier Fender Protection	D02576	P.M. Design F/A	Mar-13	\$807,176	\$807,176	Feb-13	\$807,176		
D601TN60	Anchorage Dehumidification	D02739	P.M. Design F/A	Mar-13	\$687,646	\$687,646	Feb-13	\$687,646		
D602VN80	Replace Upper Level Suspended Span	D02789	VN80C PM Construction F/A	Mar-13	\$2,462,819	\$2,462,819	Mar-13	\$2,462,819		
Mar-13 Total					\$11,268,605	\$11,268,605				
D606AW15	MTA Independent Engineer	D02445	2013 IEC M+D Opt Yr 2	Apr-13	\$623,144	\$623,144	Mar-13	\$394,705		
D604BW15	Necklace Lighting	D02587	P.M. Construction F/A	Apr-13	\$505,955	\$505,955	Apr-13	\$505,955		
D604BW15	Necklace Lighting	D02588	Construction Adm.	Apr-13	\$558,600	\$558,600	May-13	\$611,753		
D604BW15	Necklace Lighting	D02999	Dsgn during Cns.(PSC-05-2757)	Apr-13	\$100,000	\$100,000	Sep-13	\$104,977		
D602RK65	Deck Replacement - Bronx/Manhattan Ramps/Toll Plaza	D03002	RK65R-Maint.Fac. CM (PSC-12-2902)	Apr-13	\$2,041,200	\$2,041,200	Apr-13	\$2,030,642		
D602TN49	Miscellaneous Structural Rehabilitation	D03098	Cns - Overlay Installation -S/bound	Apr-13	\$2,116,825	\$2,116,825	Mar-13	\$2,116,825		
D602TN49	Miscellaneous Structural Rehabilitation	D03099	CM -Overlay Installation -S/bound	Apr-13	\$95,031	\$95,031	Feb-13	\$95,031		
D602VN80	Replace Upper Level Suspended Span	D02788	Constr. Adm.(PSC-12-2915)	Apr-13	\$4,917,150	\$4,917,150	Apr-13	\$5,977,864		
Apr-13 Total					\$10,957,905	\$10,957,905				

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				Start Date						
D602VN80	Replace Upper Level Suspended Span	D02790	Bus & HOV Ramp Improvement CNS	May-13	\$80,169,600	\$80,169,600	Dec-13	\$69,015,595		
			May-13 Total		\$80,169,600	\$80,169,600				
D605AW12	Hazardous Materials Abatement	D02978	Air Monit/DsgnMgt	Jun-13	\$100,000	\$100,000			2014	
D605AW12	Hazardous Materials Abatement	D02982	Air Monit/DsgnMgt	Jun-13	\$100,000	\$100,000			2014	
D605AW12	Hazardous Materials Abatement	D02983	Air Monit/DsgnMgt	Jun-13	\$100,000	\$100,000			2014	
D605AW12	Hazardous Materials Abatement	D02984	Air Monit/DsgnMgt	Jun-13	\$100,000	\$100,000			2014	
D606AW18	Protective Liability Insurance	D02451	2013 APPL	Jun-13	\$1,575,390	\$1,575,390	May-13	\$690,217		
D603AW48	2nd Generation E-Zpass In-Lane	D03124	Proj.Mgmt F/A-AW AET Study	Jun-13	\$913,000	\$913,000	Jun-13	\$913,000		
D601BW07	Tower and Pier Fender Protection	D02577	Study/Scope Development	Jun-13	\$2,230,200	\$2,230,200	Sep-13	\$2,295,597		
D604BW15	Necklace Lighting	D02589	Construction	Jun-13	\$7,208,998	\$7,208,998	Jul-13	\$9,055,847		
D604QM81	Controls / Communication System	D02683	P.M. Design F/A	Jun-13	\$805,529	\$805,529	Sep-13	\$805,529		
D602RK65	Deck Replacement - Bronx/Manhattan Ramps/Toll Plaza	D03134	BC Development F/A (RK65B)	Jun-13	\$50,000	\$50,000	Jun-13	\$50,000		
G5140108	08TSG ThrogsNeck ElectSecurity	G03355	PM Const. F/A	Jun-13	\$1,000,000	\$1,000,000	Jun-13	\$1,000,000		
D601TN52	Miscellaneous Structural Rehabilitation	D03020	Design (TN-52A)	Jun-13	\$500,000	\$500,000	Mar-13	\$140,026		
D601TN52	Miscellaneous Structural Rehabilitation	D03021	P.M. Construction F/A (TN-52A)	Jun-13	\$300,000	\$300,000	Jun-13	\$300,000		
D601TN52	Miscellaneous Structural Rehabilitation	D03022	Construction (TN-52A)	Jun-13	\$3,000,000	\$3,000,000	Sep-13	\$2,705,253		
D601TN52	Miscellaneous Structural Rehabilitation	D03023	Construction Admin. (TN-52A)	Jun-13	\$300,000	\$300,000	Sep-13	\$308,316		
D601TN60	Anchorage Dehumidification	D02740	Design	Jun-13	\$2,279,907	\$2,279,907	Jul-13	\$1,032,555		
			Jun-13 Total		\$20,563,024	\$20,563,024				
D603AW36	Installation of CCTV / Fiber Optic Cable	D03109	Cnstr-Fiber Install(TNB)TN Task26	Jul-13	\$11,477,187	\$11,477,187				
G5140108	08TSG ThrogsNeck ElectSecurity	G03357	Construction	Jul-13	\$13,111,380	\$13,111,380	Sep-13	\$14,640,641		
D603AW48	2nd Generation E-Zpass In-Lane	D03118	AET-Phil-Authority-Wide RFP Study	Jul-13	\$3,517,500	\$3,517,500	Sep-13	\$3,533,142		
D601BW14	Miscellaneous Structural Rehabilitation	D02579	P.M. Design F/A	Jul-13	\$660,025	\$660,025	Aug-13	\$660,025		
D601BW14	Miscellaneous Structural Rehabilitation	D02580	Design	Jul-13	\$1,785,000	\$1,785,000	Sep-13	\$2,159,267		
D601BW84	Cable Investigation / Monitoring	D02591	P.M. Design F/A	Jul-13	\$993,188	\$993,188	Aug-13	\$993,188		
D601BW84	Cable Investigation / Monitoring	D02592	Design	Jul-13	\$1,893,150	\$1,893,150	Sep-13	\$1,385,346		
D601HH89	Skewbacks Retrofit	D03072	P.M. Design F/A	Jul-13	\$580,000	\$580,000	Aug-13	\$580,000		
D601MP06	Substructure & Underwater Scour Protection	D02646	P.M. Construction F/A	Jul-13	\$1,095,473	\$1,095,473	Jul-13	\$1,095,473		
D601MP06	Substructure & Underwater Scour Protection	D02648	Construction Adm.	Jul-13	\$1,681,890	\$1,681,890	Sep-13	\$1,464,948		
G5140108	08TSG ThrogsNeck ElectSecurity	G03356	Const. Admin.	Jul-13	\$3,200,000	\$3,200,000	Aug-13	\$3,068,699		
G5140108	08TSG ThrogsNeck ElectSecurity	G03419	Constr. Support Services	Jul-13	\$470,400	\$470,400	Mar-13	\$232,349		
D601VN35	Steel Repair & Concrete Rehab & Drainage Systems	D02772	P.M. Construction F/A	Jul-13	\$839,235	\$839,235	Jul-13	\$839,235		
D601VN35	Steel Repair & Concrete Rehab & Drainage Systems	D02773	Construction Adm.	Jul-13	\$1,565,550	\$1,565,550	Sep-13	\$783,997		
D601VN35	Steel Repair & Concrete Rehab & Drainage Systems	D03038	Design during CNS-CSS	Jul-13	\$230,388	\$230,388	Jun-13	\$414,899		
D607VN35	Paint - Brooklyn&Staten Island Lower Level Ramps	D02776	Paint PM Constr. F/A	Jul-13	\$1,290,465	\$1,290,465	Aug-13	\$520,000		
D607VN35	Paint - Brooklyn&Staten Island Lower Level Ramps	D02777	Paint.Constr. Adm	Jul-13	\$1,738,800	\$1,738,800	Sep-13	\$1,543,234		
D602VN84	Widening of Belt Parkway Ramps	D02796	P.M. Design F/A	Jul-13	\$1,093,068	\$1,093,068	Sep-13	\$1,093,068		
D607VN84	Paint - Belt Parkway Ramps	D02799	Paint PM Design F/A	Jul-13	\$44,775	\$44,775				
			Jul-13 Total		\$47,267,475	\$47,267,475				
D605BB21	Service Building Rehabilitation	D02554	P.M. Construction F/A	Sep-13	\$232,000	\$232,000			2014	

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				Start Date			Date		Date	
D605BB21	Service Building Rehabilitation	D02555	Construction Adm.	Sep-13	\$276,500	\$276,500			2014	
D605BB21	Service Building Rehabilitation	D03036	Design during CNS-CSS	Sep-13	\$90,000	\$90,000			2014	
D601MP06	Substructure & Underwater Scour Protection	D02647	Construction	Sep-13	\$17,000,000	\$17,000,000	Nov-13	\$14,451,150		
D601MP06	Substructure & Underwater Scour Protection	D03119	Environmental Mitigation	Sep-13	\$1,000,000	\$1,000,000	Jul-13	\$525,000		
D505QM01	Service & FE Building Rehab	D02019	Const. Adm.	Sep-13	\$700,000	\$700,000			2014	
D505QM01	Service & FE Building Rehab	D03039	Design during CNS-CSS	Sep-13	\$98,700	\$98,700	Dec-13	\$152,621		
D604QM61	Controls / Communication System	D02684	Design	Sep-13	\$3,051,527	\$3,051,527			2014	
D602RK65	Deck Replacement - Bronx/Manhattan Ramps/Toll Plaza	D02700	RK65A-Construction Adm.	Sep-13	\$12,231,624	\$12,231,624	Dec-13	\$13,014,170		
D607RK65	Paint - Plaza and Approach Ramps	D02710	Bx Plz & Appr Ramps-Paint CM	Sep-13	\$1,716,000	\$1,716,000	Dec-13	\$1,174,440		
D602RK75	Interim Repairs - Toll Plaza Deck	D02720	Construction Adm. Ph.II	Sep-13	\$2,173,645	\$2,173,645	Dec-13	\$2,551,775		
D601RK76	Miscellaneous Structural Repair	D03079	P.M. Design F/A	Sep-13	\$500,000	\$500,000			2014	
D601VN35	Steel Repair & Concrete Rehab. & Drainage Systems	D02774	Construction	Sep-13	\$12,091,367	\$12,091,367	Dec-13	\$5,735,210		
D607VN35	Paint - Brooklyn&Staten Island Lower Level Ramps	D02778	Painting - Cns.	Sep-13	\$16,000,000	\$16,000,000	Dec-13	\$13,764,194		
D602VN84	Widening of Belt Parkway Ramps	D02797	Study/Conceptual Design	Sep-13	\$6,563,003	\$6,563,003	Dec-13	\$5,007,549		
D607VN84	Paint - Belt Parkway Ramps	D02800	Painting - Design	Sep-13	\$175,000	\$175,000				
Sep-13 Total					\$73,899,366	\$73,899,366				
D605BB21	Service Building Rehabilitation	D02555	Construction	Nov-13	\$2,900,000	\$2,900,000			2014	
D601BB28	Rehab. Walls, Roadway, Firelines, Ceiling Repair	D02561	Construction Adm.	Nov-13	\$5,123,543	\$5,123,543			2014	
D601HH89	Skewbacks Retrofit	D03073	Design	Nov-13	\$4,500,000	\$4,500,000	Dec-13	\$4,279,485		
D505QM01	Service & FE Building Rehab	D02020	Construction	Nov-13	\$4,000,000	\$4,000,000			2014	
D601RK23	Miscellaneous Rehab - Manhattan Approach Ramps	D02686	P.M. Construction F/A	Nov-13	\$1,900,000	\$1,900,000			2014	
D601RK23	Miscellaneous Rehab - Manhattan Approach Ramps	D02687	Construction Adm.	Nov-13	\$4,818,700	\$4,818,700			2014	
D602RK65	Deck Replacement - Bronx/Manhattan Ramps/Toll Plaza	D02696	RK65R - Staff Relocation	Nov-13	\$10,000,000	\$10,000,000			2014	
D602RK75	Interim Repairs - Toll Plaza Deck	D03130	Construction Ph.I	Nov-13	\$12,600,000	\$12,600,000	Jun-13	\$2,373,000	2014	
D602RK75	Interim Repairs - Toll Plaza Deck	D03185	Constr. Ph I (GFM-495 WO #53)			\$0	Nov-13	\$5,075,322		
D602RK75	Interim Repairs - Toll Plaza Deck	D03131	Construction Adm. Ph.I	Nov-13	\$1,000,000	\$1,000,000	Sep-13	\$379,901		
D601RK76	Miscellaneous Structural Repair	D03080	Design	Nov-13	\$500,000	\$500,000			2014	
D604VN87	Substation #1 Rehabilitation	D02804	PM Design/Build F/A	Nov-13	\$910,630	\$910,630	Nov-13	\$910,630		
D604VN87	Substation #1 Rehabilitation	D02805	Constr. Adm.	Nov-13	\$1,649,073	\$1,649,073	Nov-13	\$2,291,415		
D604VN87	Substation #1 Rehabilitation	D02806	Design/Build Contract	Nov-13	\$12,064,170	\$12,064,170			2014	
Nov-13 Total					\$61,966,116	\$61,966,116				
D606AW28	Scope Development	D03169	Scope Dev for VN Anchor(PSC06-2807A)		\$0	\$432,990	Jun-13	\$432,990		
D606AW28	Scope Development	D02475	2013 Scope Development	Dec-13	\$2,000,000	\$1,567,010			2014	
Dec-13 Total					\$2,000,000	\$2,000,000				
Grand Total					\$323,560,864	\$323,560,864				
<u>Unplanned Commitments</u>										
D603AW36	Installation of CCTV / Fiber Optic Cable	D03140	Cns-Fiber Ins TN-TN85C			\$999,600	Mar-13	\$999,600		
D603AW36	Installation of CCTV / Fiber Optic Cable	D03141	Cns-Fiber Ins TN-TN82B			\$1,312,500	Mar-13	\$1,312,500		
G5140111	B&T 2009 BZPP Grant	G03564	Equipment Purchase for BWB			\$226,584	Mar-13	\$226,584		
G5140111	B&T 2009 BZPP Grant	G03565	Equipment Purchase for RFK			\$640,633	Mar-13	\$640,633		

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				Start Date			Date		Date	
G5140109	08PSGP TN ElectSecurity	G03576	Equipment Purchase for BBT			\$394,229	Apr-13	\$357,001		
G5140109	08PSGP TN ElectSecurity	G03577	Equipment Purchase for CBB			\$358,499	Apr-13	\$323,477		
G5140109	08PSGP TN ElectSecurity	G03578	Equipment Purchase for HHB			\$294,343	Apr-13	\$274,773		
G5140109	08PSGP TN ElectSecurity	G03579	Equipment Purchase for MPB			\$366,503	Apr-13	\$329,759		
G5140109	08PSGP TN ElectSecurity	G03580	Equipment Purchase for QMT			\$219,423	Apr-13	\$168,630		
D606AW22	Miscellaneous	D03143	VE-RK65A-Bx Plz Rehab(PSC-06-2807D)			\$89,347	Apr-13	\$192,209		
D604AW80	Advanced Traveler Information Systems	D03112	AW80A-Purchase of Signs			\$885,785	Apr-13	\$885,785		
D606AW22	Miscellaneous	D03160	TN-49-Peer Review(PSC-06-2807C)#46			\$190,796	Apr-13	\$190,796		
D602RK73	Deck Replacement-RFK MQ Ramp	D03174	Operations F/A			\$315,000	May-13	\$315,000		
G5140111	B&T 2009 BZPP Grant	G03566	F/A Install In-House@BWB(TBTA-G2555)			\$149,868	May-13	\$149,868		
G5140111	B&T 2009 BZPP Grant	G03567	F/A Install In-House@RFK(TBTA-G2556)			\$276,309	May-13	\$276,309		
G5140109	08PSGP TN ElectSecurity	G03581	F/A Install In-House@BBT(TBTA-G2557)			\$106,940	May-13	\$106,940		
G5140109	08PSGP TN ElectSecurity	G03582	F/A Install In-House@BBT(TBTA-G2558)			\$44,975	May-13	\$44,975		
G5140109	08PSGP TN ElectSecurity	G03583	F/A Install In-House@BBT(TBTA-G2559)			\$44,975	May-13	\$44,975		
G5140109	08PSGP TN ElectSecurity	G03584	F/A Install In-House@BBT(TBTA-G2560)			\$44,975	May-13	\$44,975		
G5140109	08PSGP TN ElectSecurity	G03585	F/A Install In-House@BBT(TBTA-G2561)			\$116,934	May-13	\$116,934		
D606AW22	Miscellaneous	D03161	MP-03-VE (PSC-06-2807C) Task #47			\$74,895	Jun-13	\$74,895		
D604AW80	Advanced Traveler Information Systems	D02526	AW80A-Design-VMS/VSLs PSC-06-2809B			\$321,852	Jul-13	\$321,852		
ED040281	Restore QMT Cntrl/Comm Sys, CCTV,Traffic Signals	E02185	Design (PSC-06-2805)			\$1,534,490	Oct-13	\$1,534,490		
ED010228	Restore Hugh L. Carey Tunnel - Structural	E02046	Design-Restoration(PSC-12-2913)			\$1,967,605	Oct-13	\$1,967,605		
ED010228	Restore Hugh L. Carey Tunnel - Structural	E02389	Insp./Scope Dev (PSC-12-2913)			\$699,576	Oct-13	\$699,576		
ED020202	Restore Hugh L. Carey Tunnel Roadway	E02064	Design (PSC-12-2913)			\$515,207	Oct-13	\$515,207		
ED040243	Restore Hugh L. Carey Tunnel Utilities	E02177	Design-Restoration(PSC-12-2913)			\$2,536,193	Oct-13	\$2,536,193		
ED050221	Restore Hugh L. Carey Tunnel Vent Bldgs	E02218	Design-Restoration(PSC-12-2913)			\$86,669	Oct-13	\$86,669		
ED010240	Restore Queens Midtown Tunnel - Structural	E02055	Design (PSC-12-2920)			\$1,355,220	Oct-13	\$1,355,220		
ED010240	Restore Queens Midtown Tunnel - Structural	E02398	Insp & Assessment Rpt (PSC-06-2803)			\$404,574	Oct-13	\$404,574		
ED020203	Restore Queens Midtown Tunnel Roadway	E02117	Design (PSC-12-2920)			\$60,765	Oct-13	\$60,765		
ED040281	Restore QMT Cntrl/Comm Sys, CCTV,Traffic Signals	E02512	Design (PSC-12-2920)			\$478,381	Oct-13	\$478,381		
ED050203	Queens Midtown Tunnel Environmental Cleanup	E02202	Design (PSC-12-2920)			\$425,100	Oct-13	\$425,100		
D601QM18	Entrance and Exit Plazas Structural Rehabilitation	D03172	Prototype Cns-Man. Exit			\$698,686	Oct-13	\$698,686		
D601RK23	Miscellaneous Rehab - Manhattan Approach Ramps	D02937	Design-HRD Ramp (PSC-11-2884)			\$7,392,288	Nov-13	\$7,392,288		
ED010228	Restore Hugh L. Carey Tunnel - Structural	E02045	PM Design F/A(TBTA-E1412)			\$3,341,000	Nov-13	\$3,341,000		
ED010240	Restore Queens Midtown Tunnel - Structural	E02054	PM Design F/A(TBTA-E1414)			\$1,798,000	Nov-13	\$1,798,000		
ED020202	Restore Hugh L. Carey Tunnel Roadway	E02063	PM Design F/A(TBTA-E1420)			\$149,000	Nov-13	\$149,000		
ED020203	Restore Queens Midtown Tunnel Roadway	E02116	PM Design F/A(TBTA-E1419)			\$87,500	Nov-13	\$87,500		
ED040243	Restore Hugh L. Carey Tunnel Utilities	E02176	PM Design F/A(TBTA-E1418)			\$2,215,000	Nov-13	\$2,215,000		
ED040281	Restore QMT Cntrl/Comm Sys, CCTV,Traffic Signals	E02184	PM Design F/A(TBTA-E1413)			\$1,345,000	Nov-13	\$1,345,000		
ED050203	Queens Midtown Tunnel Environmental Cleanup	E02201	PM Design F/A(TBTA-E1417)			\$121,000	Nov-13	\$121,000		
ED050221	Restore Hugh L. Carey Tunnel Vent Bldgs	E02217	PM Design F/A(TBTA-E1416)			\$87,000	Nov-13	\$87,000		
ED230108	Protective Measures-NT-2012	E02029	Replace RFK Guard Booth			\$14,996	Dec-13	\$14,996		
ED050203	Queens Midtown Tunnel Environmental Cleanup	E02206	Constr PrototypePHI GFM-495F, WO#72			\$1,367,100	Dec-13	\$1,367,100		

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				Start Date	Goal Value	Budget Value	Start Date	Actual Value	Date	Forecast Value
ED050202	Hugh L. Carey Tunnel Environmental Cleanup	E02198	ConstrPrototypePhI(GFM-495F,WO#63)			\$886,835	Dec-13	\$886,835		
ED050203	Queens Midtown Tunnel Environmental Cleanup	E02666	CM PrototypePhI(PSC-08-2849B),WO#27			\$108,288	Dec-13	\$108,288		
D505QM01	Service & FE Building Rehab	D03189	SBMP-C-Post Garage&Wkshop Rehab-PhI			\$960,750	Dec-13	\$960,750		
D505QM01	Service & FE Building Rehab	D03191	SBMP-Site & Misc. Bldg Impr,Ph4			\$983,508	Dec-13	\$983,508		
D505QM01	Service & FE Building Rehab	D03205	SBMP -Const Adm(PSC-08-2849B WO#26			\$448,090	Dec-13	\$448,090		
D606AW22	Miscellaneous	D03217	VE-HH88A (PSC-06-2807D wo#20)			\$56,413	Dec-13	\$56,413		
D602RK65	Deck Replacement - Bronx/Manhattan Ramps/TollPlaza	D03192	RK65R2-Cns Electrical Svc.			\$841,914	Dec-13	\$841,914		
Grand Total					\$323,560,864	\$364,001,979	YTD Total	\$273,965,976	Remaining	\$0
									Grand Total	\$273,965,976

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G5140110	B&T 2008 BZPP Grant	G02996	VNB - BZPP Grant Cns	Jan-13	\$355,609	\$355,609	Jan-13	\$355,609							
G5140110	B&T 2008 BZPP Grant	G02998	TNB - BZPP Grant Cns	Jan-13	\$244,650	\$244,650	Jan-13	\$244,650							
G5140110	B&T 2008 BZPP Grant	G03421	BWB - BZPP Grant - Equip Purchase	Jan-13	\$9,384	\$9,384	Jan-13	\$9,384							
G5140110	B&T 2008 BZPP Grant	G03484	PM Design F/A-VNB(TBTA-G2481)	Jan-13	\$72,540	\$72,540	Jan-13	\$72,538							
G5140110	B&T 2008 BZPP Grant	G03486	PM Design F/A-TNB(TBTA-G2482)	Jan-13	\$69,741	\$69,741	Jan-13	\$69,713							
G5140110	B&T 2008 BZPP Grant	G03488	PM Const F/A-VNB(TBTA-G2483)	Jan-13	\$8,000	\$8,000	Jan-13	\$7,924							
G5140110	B&T 2008 BZPP Grant	G03489	Operations F/A-BWB(TBTA-G2485)	Jan-13	\$91,917	\$91,917	Jan-13	\$91,917							
G5140110	B&T 2008 BZPP Grant	G03491	PM Const F/A-TNB(TBTA-G2484)	Jan-13	\$8,000	\$8,000	Jan-13	\$7,975							
D603AW36	Installation of CCTV / Fiber Optic Cable	D02486	P M Construction F/A(RFK)	Jan-13	\$901,610	\$901,610	Jan-13	\$901,610							
D602BW89	Deck Replacement - Elevated and On Grade Approach	D03137	Traffic Enforcement Agents (TEA'S)	Jan-13	\$2,516,287	\$2,516,287	Jan-13	\$2,516,287							
D601HH89	Skewbacks Retrofit	D03071	B C Development F/A	Jan-13	\$50,000	\$50,000	Jan-13	\$37,278							
D601MP16	Miscellaneous Steel Repairs	D02651	Design (PSC-12-2911)	Jan-13	\$1,312,268	\$1,312,268	Jan-13	\$1,312,268							
D601VN34	Verrazano-Narrows Bridge Main Cable Testing	D02915	BC Development F/A	Jan-13	\$50,000	\$50,000	Jan-13	\$50,000							
Jan-13 Total					\$5,690,006	\$5,690,006									
G5140110	B&T 2008 BZPP Grant	G02997	BWB - BZPP Grant - Equip Purchase	Feb-13	\$205,970	\$205,970	Feb-13	\$205,970							
D606AW21	Program Administration	D02459	2013 Program Adm	Feb-13	\$1,100,000	\$1,100,000	Feb-13	\$1,100,000							
D606AW21	Program Administration	D02460	2013 Indirect Program Adm	Feb-13	\$2,200,000	\$2,200,000	Feb-13	\$2,200,000							
D603AW36	Installation of CCTV / Fiber Optic Cable	D02485	Constr Adm-RFK (PSC-12-2919)	Feb-13	\$1,466,101	\$1,466,101	Mar-13	\$1,466,101							
D602BW89	Deck Replacement - Elevated and On Grade Approach	D02602	Operations F/A	Feb-13	\$400,000	\$400,000	Mar-13	\$721,250					\$321,250		
D604QM30	Tunnel Ventilation Building Electrical Upgrade	D02675	Operations F/A	Feb-13	\$458,722	\$458,722	Feb-13	\$458,722							
D601QM40	Tunnel Wall and Ceiling Repairs and Leak Control	D02678	Design (PSC-12-2920)	Feb-13	\$3,366,703	\$3,366,703	Feb-13	\$5,044,700					\$1,677,997		
D602RK75	Intern Repairs - Toll Plaza Deck	D03133	P M Construction F/A	Feb-13	\$500,000	\$500,000	Mar-13	\$500,000							
G5140110	B&T 2008 BZPP Grant	G03476	VNB -BZPP CM	Feb-13	\$44,796	\$44,796	Feb-13	\$44,796							
G5140110	B&T 2008 BZPP Grant	G03487	TNB - BZPP CM	Feb-13	\$36,476	\$36,476	Feb-13	\$36,476							
Feb-13 Total					\$9,778,768	\$9,778,768									
D603AW36	Installation of CCTV / Fiber Optic Cable	D02485	Dsgn During Constr(CSS)-rk	Mar-13	\$178,500	\$178,500	Mar-13	\$161,839							
D603AW36	Installation of CCTV / Fiber Optic Cable	D02487	Construction (RFK)	Mar-13	\$7,132,464	\$7,132,464	Apr-13	\$4,750,658							
D601BW07	Tower and Pier Fender Protection	D02576	P M Design F/A	Mar-13	\$807,176	\$807,176	Feb-13	\$807,176							
D601TN60	Anchorage Dehumidification	D02739	P M Design F/A	Mar-13	\$687,646	\$687,646	Feb-13	\$687,646							
D602VN80	Replace Upper Level Suspended Span	D02789	VN80C PM Construction F/A	Mar-13	\$2,462,819	\$2,462,819	Mar-13	\$2,462,819							
Mar-13 Total					\$11,268,605	\$11,268,605									
D606AW15	MTA Independent Engineer	D02445	2013 IEC M+D Opt Yr 2	Apr-13	\$623,144	\$623,144	Mar-13	\$394,705							
D604BW15	Necklace Lighting	D02587	P M Construction F/A	Apr-13	\$505,955	\$505,955	Apr-13	\$505,955							
D604BW15	Necklace Lighting	D02588	Construction Adm	Apr-13	\$558,600	\$558,600	May-13	\$611,753							
D604BW15	Necklace Lighting	D02999	Dsgn during Cns (PSC-05-2757)	Apr-13	\$100,000	\$100,000	Sep-13	\$104,977							
D602RK65	Deck Replacement - Bronx/Manhattan Ramps/Toll Plaza	D03002	RK65R-Maint Fac. CM (PSC-12-2902)	Apr-13	\$2,041,200	\$2,041,200	Apr-13	\$2,030,642							
D602TN49	Miscellaneous Structural Rehabilitation	D03098	Cns - Overlay Installation -S/bound	Apr-13	\$2,116,825	\$2,116,825	Mar-13	\$2,116,825							
D602TN49	Miscellaneous Structural Rehabilitation	D03099	CM-Overlay Installation -S/bound	Apr-13	\$95,031	\$95,031	Feb-13	\$95,031							
D602VN80	Replace Upper Level Suspended Span	D02788	Constr Adm (PSC-12-2915)	Apr-13	\$4,917,150	\$4,917,150	Apr-13	\$5,977,864							
Apr-13 Total					\$10,957,905	\$10,957,905									
D602VN80	Replace Upper Level Suspended Span	D02790	Bus & HOV Ramp Improvement CNS	May-13	\$80,169,600	\$80,169,600	Dec-13	\$69,015,595							
May-13 Total					\$80,169,600	\$80,169,600									
D605AW12	Hazardous Materials Abatement	D02978	Air Monit/DsgnMgt	Jun-13	\$100,000	\$100,000			2014						
D605AW12	Hazardous Materials Abatement	D02982	Air Monit/DsgnMgt	Jun-13	\$100,000	\$100,000			2014						
D605AW12	Hazardous Materials Abatement	D02983	Air Monit/DsgnMgt	Jun-13	\$100,000	\$100,000			2014						
D605AW12	Hazardous Materials Abatement	D02984	Air Monit/DsgnMgt	Jun-13	\$100,000	\$100,000			2014						
D606AW18	Protective Liability Insurance	D02451	2013 APPL	Jun-13	\$1,575,390	\$1,575,390	May-13	\$690,217							
D603AW48	2nd Generation E-Zpass In-Lane	D03124	Proj Mgmt F/A-AW AET Study	Jun-13	\$913,000	\$913,000	Jun-13	\$913,000							
D601BW07	Tower and Pier Fender Protection	D02577	Study/Scope Development	Jun-13	\$2,230,200	\$2,230,200	Sep-13	\$2,285,597							
D604BW15	Necklace Lighting	D02589	Construction	Jun-13	\$7,208,998	\$7,208,998	Jul-13	\$9,055,847							



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D604QM81	Controls / Communication System	D02683	P.M. Design F/A	Jun-13	\$805,529	\$805,529	Sep-13	\$805,529							
D602RK65	Deck Replacement - Bronx/Manhattan Ramps/Toll Plaza	D03134	BC Development F/A (RK65B)	Jun-13	\$50,000	\$50,000	Jun-13	\$50,000							
G5140108	08TSG ThrogsNeck ElectSecurity	G03355	PM Const F/A	Jun-13	\$1,000,000	\$1,000,000	Jun-13	\$1,000,000							
D601TN52	Miscellaneous Structural Rehabilitation	D03020	Design (TN-S2A)	Jun-13	\$500,000	\$500,000	Mar-13	\$140,026							
D601TN52	Miscellaneous Structural Rehabilitation	D03021	P.M. Construction F/A (TN-S2A)	Jun-13	\$300,000	\$300,000	Jun-13	\$300,000							
D601TN52	Miscellaneous Structural Rehabilitation	D03022	Construction (TN-S2A)	Jun-13	\$3,000,000	\$3,000,000	Sep-13	\$2,705,253							
D601TN52	Miscellaneous Structural Rehabilitation	D03023	Construction Admin (TN-S2A)	Jun-13	\$300,000	\$300,000	Sep-13	\$308,316							
D601TN60	Anchorage Dehumidification	D02740	Design	Jun-13	\$2,279,907	\$2,279,907	Jul-13	\$1,032,555							
<b>Jun-13 Total</b>					<b>\$20,563,024</b>	<b>\$20,563,024</b>									
D603AW36	Installation of CCTV / Fiber Optic Cable	D03109	Constr-Fiber Install(TNB)TN Task26	Jul-13	\$11,477,187	\$11,477,187									
G5140108	08TSG ThrogsNeck ElectSecurity	G03357	Construction	Jul-13	\$13,111,380	\$13,111,380	Sep-13	\$14,640,841							
D603AW48	2nd Generation E-Zpass In-Lane	D03118	AET-Phil-Authority-Wide RFP Study	Jul-13	\$3,517,500	\$3,517,500	Sep-13	\$3,633,142							
D601BW14	Miscellaneous Structural Rehabilitation	D02579	P.M. Design F/A	Jul-13	\$660,025	\$660,025	Aug-13	\$660,025							
D601BW14	Miscellaneous Structural Rehabilitation	D02580	Design	Jul-13	\$1,785,000	\$1,785,000	Sep-13	\$2,158,267							
D601BW84	Cable Investigation / Monitoring	D02591	P.M. Design F/A	Jul-13	\$993,188	\$993,188	Aug-13	\$993,188							
D601BW84	Cable Investigation / Monitoring	D02592	Design	Jul-13	\$1,893,150	\$1,893,150	Sep-13	\$1,385,346							
D601HH89	Skewbacks Retrofit	D03072	P.M. Design F/A	Jul-13	\$580,000	\$580,000	Aug-13	\$580,000							
D601MP06	Substructure & Underwater Scour Protection	D02646	P.M. Construction F/A	Jul-13	\$1,095,473	\$1,095,473	Jul-13	\$1,095,473							
D601MP06	Substructure & Underwater Scour Protection	D02648	Construction Adm	Jul-13	\$1,681,890	\$1,681,890	Sep-13	\$1,464,948							
G5140108	08TSG ThrogsNeck ElectSecurity	G03356	Const. Admin	Jul-13	\$3,200,000	\$3,200,000	Aug-13	\$3,068,699							
G5140108	08TSG ThrogsNeck ElectSecurity	G03419	Constr Support Services	Jul-13	\$470,400	\$470,400	Mar-13	\$232,349							
D601VN35	Steel Repair & Concrete Rehab & Drainage Systems	D02772	P.M. Construction F/A	Jul-13	\$839,235	\$839,235	Jul-13	\$839,235							
D601VN35	Steel Repair & Concrete Rehab & Drainage Systems	D02773	Construction Adm	Jul-13	\$1,565,550	\$1,565,550	Sep-13	\$783,997							
D601VN35	Steel Repair & Concrete Rehab & Drainage Systems	D03038	Design during CNS-CSS	Jul-13	\$230,388	\$230,388	Jun-13	\$414,899							
D607VN35	Paint - Brooklyn&Staten Island Lower Level Ramps	D02776	Paint PM Constr F/A	Jul-13	\$1,290,465	\$1,290,465	Aug-13	\$520,000							
D607VN35	Paint - Brooklyn&Staten Island Lower Level Ramps	D02777	Paint Constr Adm	Jul-13	\$1,739,800	\$1,739,800	Sep-13	\$1,543,234							
D602VN84	Widening of Belt Parkway Ramps	D02796	P.M. Design F/A	Jul-13	\$1,093,068	\$1,093,068	Sep-13	\$1,093,068							
D607VN84	Paint - Belt Parkway Ramps	D02799	Paint PM Design F/A	Jul-13	\$44,775	\$44,775									
<b>Jul-13 Total</b>					<b>\$47,267,475</b>	<b>\$47,267,475</b>									
D605BB21	Service Building Rehabilitation	D02554	P.M. Construction F/A	Sep-13	\$232,000	\$232,000			2014						
D605BB21	Service Building Rehabilitation	D02555	Construction Adm	Sep-13	\$276,500	\$276,500			2014						
D605BB21	Service Building Rehabilitation	D03036	Design during CNS-CSS	Sep-13	\$90,000	\$90,000			2014						
D601MP06	Substructure & Underwater Scour Protection	D02647	Construction	Sep-13	\$17,000,000	\$17,000,000	Nov-13	\$14,451,150							
D601MP06	Substructure & Underwater Scour Protection	D03119	Environmental Mitigation	Sep-13	\$1,000,000	\$1,000,000	Jul-13	\$525,000							
D505QM01	Service & FE Building Rehab	D02019	Const Adm	Sep-13	\$700,000	\$700,000			2014						
D505QM01	Service & FE Building Rehab	D03039	Design during CNS-CSS	Sep-13	\$98,700	\$98,700	Dec-13	\$152,621							
D604QM81	Controls / Communication System	D02684	Design	Sep-13	\$3,051,527	\$3,051,527			2014						
D602RK65	Deck Replacement - Bronx/Manhattan Ramps/Toll Plaza	D02700	RK65A-Construction Adm	Sep-13	\$12,231,624	\$12,231,624	Dec-13	\$13,014,170							
D607RK65	Paint - Plaza and Approach Ramps	D02710	Bx Plz & Appr Ramps-Paint CM	Sep-13	\$1,716,000	\$1,716,000	Dec-13	\$1,174,440							
D602RK75	Interim Repairs - Toll Plaza Deck	D02720	Construction Adm Ph II	Sep-13	\$2,173,645	\$2,173,645	Dec-13	\$2,551,775							
D601RK76	Miscellaneous Structural Repair	D03079	P.M. Design F/A	Sep-13	\$500,000	\$500,000			2014						
D601VN35	Steel Repair & Concrete Rehab & Drainage Systems	D02774	Construction	Sep-13	\$12,091,367	\$12,091,367	Dec-13	\$5,735,210							
D607VN35	Paint - Brooklyn&Staten Island Lower Level Ramps	D02778	Painting - Cns	Sep-13	\$16,000,000	\$16,000,000	Dec-13	\$13,764,194							
D602VN84	Widening of Belt Parkway Ramps	D02797	Study/Conceptual Design	Sep-13	\$6,563,003	\$6,563,003	Dec-13	\$5,007,549							
D607VN84	Paint - Belt Parkway Ramps	D02800	Painting - Design	Sep-13	\$175,000	\$175,000									
<b>Sep-13 Total</b>					<b>\$73,899,366</b>	<b>\$73,899,366</b>									
D605BB21	Service Building Rehabilitation	D02556	Construction	Nov-13	\$2,900,000	\$2,900,000			2014						
D601BB28	Rehab Walls Roadway, Firelines, Ceiling Repair	D02561	Construction Adm	Nov-13	\$5,123,543	\$5,123,543			2014						
D601HH89	Skewbacks Retrofit	D03073	Design	Nov-13	\$4,500,000	\$4,500,000	Dec-13	\$4,279,485							
D505QM01	Service & FE Building Rehab	D02020	Construction	Nov-13	\$4,000,000	\$4,000,000			2014						

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D601RK23	Miscellaneous Rehab - Manhattan Approach Ramps	D02686	P M Construction F/A	Nov-13	\$1,900,000	\$1,900,000			2014		(\$1,900,000)				
D601RK23	Miscellaneous Rehab - Manhattan Approach Ramps	D02687	Construction Adm	Nov-13	\$4,818,700	\$4,818,700			2014		(\$4,818,700)				
D602RK65	Deck Replacement - Bronx/Manhattan Ramps/Toll Plaza	D02696	RK65R - Staff Relocation	Nov-13	\$10,000,000	\$10,000,000			2014		(\$10,000,000)				
D602RK75	Interim Repairs - Toll Plaza Deck	D03185	Constr Ph I (GFM-495 WO #53)			\$0	Nov-13	\$5,075,322							
D602RK75	Interim Repairs - Toll Plaza Deck	D03130	Construction Ph I	Nov-13	\$12,600,000	\$12,600,000	Jun-13	\$2,373,000			(\$5,151,678)				
			Nov-13 Total		\$45,842,243	\$45,842,243									
D602RK75	Interim Repairs - Toll Plaza Deck	D03131	Construction Adm Ph I	Nov-13	\$1,000,000	\$1,000,000	Sep-13	\$379,901				(\$620,099)			
D601RK76	Miscellaneous Structural Repair	D03080	Design	Nov-13	\$500,000	\$500,000			2014		(\$500,000)				
D604VN87	Substation #1 Rehabilitation	D02804	PM Design/Build F/A	Nov-13	\$910,630	\$910,630	Nov-13	\$910,630							
D604VN87	Substation #1 Rehabilitation	D02805	Constr Adm	Nov-13	\$1,649,073	\$1,649,073	Nov-13	\$2,291,415					\$642,342		
D604VN87	Substation #1 Rehabilitation	D02806	Design/Build Contract	Nov-13	\$12,064,170	\$12,064,170			2014		(\$12,064,170)				
			Nov-13 Total		\$16,123,873	\$16,123,873									
D606AW28	Scope Development	D03169	Scope Dev for VN Anchor(PSC06-2807A)		\$0	\$0	Jun-13	\$ 432,980.00							
D606AW28	Scope Development	D02475	2013 Scope Development	Dec-13	\$2,000,000	\$2,000,000					(\$1,567,010)				
			Dec-13 Total		\$2,000,000	\$2,000,000									
			Grand Total		\$323,560,864	\$323,560,864									
<b>Unplanned Commitments</b>															
D603AW36	Installation of CCTV / Fiber Optic Cable	D03140	Cns-Fiber Ins TN-TN85C			\$999,600	Mar-13	\$999,600						\$899,600	
D603AW36	Installation of CCTV / Fiber Optic Cable	D03141	Cns-Fiber Ins TN-TN82B			\$1,312,500	Mar-13	\$1,312,500						\$1,312,500	
G5140111	B&T 2009 BZPP Grant	G03564	Equipment Purchase for BWB			\$226,584	Mar-13	\$226,584						\$226,584	
G5140111	B&T 2009 BZPP Grant	G03565	Equipment Purchase for RFK			\$640,633	Mar-13	\$640,633						\$640,633	
G5140109	08PSGP TN ElectSecurity	G03576	Equipment Purchase for BBT			\$364,229	Apr-13	\$357,001						\$357,001	
G5140109	08PSGP TN ElectSecurity	G03577	Equipment Purchase for CBB			\$358,489	Apr-13	\$323,477						\$323,477	
G5140109	08PSGP TN ElectSecurity	G03578	Equipment Purchase for HHB			\$294,343	Apr-13	\$274,773						\$274,773	
G5140109	08PSGP TN ElectSecurity	G03579	Equipment Purchase for MPB			\$366,503	Apr-13	\$329,759						\$329,759	
G5140109	08PSGP TN ElectSecurity	G03580	Equipment Purchase for QMT			\$219,423	Apr-13	\$168,630						\$168,630	
D606AW22	Miscellaneous	D03143	VE-RK65A-Bx Plz Rehab(PSC-06-2807D)			\$89,347	Apr-13	\$192,209						\$192,209	
D604AW80	Advanced Traveler Information Systems	D03112	AW80A-Purchase of Signs			\$885,785	Apr-13	\$885,785						\$885,785	
D606AW22	Miscellaneous	D03160	TN-49-Peer Review(PSC-06-2807C)#46			\$190,796	Apr-13	\$190,796						\$190,796	
D602RK73	Deck Replacement-RFK MQ Ramp	D03174	Operations F/A			\$315,000	May-13	\$315,000						\$315,000	
G5140111	B&T 2009 BZPP Grant	G03566	F/A Install In-House@BWB(TBTA-G2555)			\$149,868	May-13	\$149,868						\$149,868	
G5140111	B&T 2009 BZPP Grant	G03567	F/A Install In-House@RFK(TBTA-G2556)			\$276,309	May-13	\$276,309						\$276,309	
G5140109	08PSGP TN ElectSecurity	G03581	F/A Install In-House@BBT(TBTA-G2557)			\$106,940	May-13	\$106,940						\$106,940	
G5140109	08PSGP TN ElectSecurity	G03582	F/A Install In-House@BBT(TBTA-G2558)			\$44,975	May-13	\$44,975						\$44,975	
G5140109	08PSGP TN ElectSecurity	G03583	F/A Install In-House@BBT(TBTA-G2559)			\$44,975	May-13	\$44,975						\$44,975	
G5140109	08PSGP TN ElectSecurity	G03584	F/A Install In-House@BBT(TBTA-G2560)			\$44,975	May-13	\$44,975						\$44,975	
G5140109	08PSGP TN ElectSecurity	G03585	F/A Install In-House@BBT(TBTA-G2561)			\$116,934	May-13	\$116,934						\$116,934	
D606AW22	Miscellaneous	D03161	MP-03-VE (PSC-06-2807C) Task #47			\$74,895	Jun-13	\$74,895						\$74,895	
D604AW80	Advanced Traveler Information Systems	D02526	AW80A-Design-VMS/VSLs PSC-06-2809B			\$321,852	Jul-13	\$321,852						\$321,852	
ED040281	Restore QMT Cntrl/Comm Sys, CCTV,Traffic Signals	E02185	Design (PSC-06-2805)			\$1,534,490	Oct-13	\$1,534,490						\$1,534,490	
ED010228	Restore Hugh L. Carey Tunnel - Structural	E02046	Design-Restoration(PSC-12-2913)			\$1,967,605	Oct-13	\$1,967,605						\$1,967,605	
ED010228	Restore Hugh L. Carey Tunnel - Structural	E02389	Insp./Scope Dev (PSC-12-2913)			\$699,576	Oct-13	\$699,576						\$699,576	
ED020202	Restore Hugh L. Carey Tunnel Roadway	E02064	Design (PSC-12-2913)			\$515,207	Oct-13	\$515,207						\$515,207	
ED040243	Restore Hugh L. Carey Tunnel Utilities	E02177	Design-Restoration(PSC-12-2913)			\$2,536,193	Oct-13	\$2,536,193						\$2,536,193	
ED050221	Restore Hugh L. Carey Tunnel Vent Bldgs	E02218	Design-Restoration(PSC-12-2913)			\$86,669	Oct-13	\$86,669						\$86,669	
ED010240	Restore Queens Midtown Tunnel - Structural	E02055	Design (PSC-12-2920)			\$1,355,220	Oct-13	\$1,355,220						\$1,355,220	
ED010240	Restore Queens Midtown Tunnel - Structural	E02388	Insp & Assessment Rpt (PSC-06-2803)			\$404,574	Oct-13	\$404,574						\$404,574	
ED020203	Restore Queens Midtown Tunnel Roadway	E02117	Design (PSC-12-2920)			\$60,765	Oct-13	\$60,765						\$60,765	
ED040281	Restore QMT Cntrl/Comm Sys, CCTV,Traffic Signals	E02512	Design (PSC-12-2920)			\$478,381	Oct-13	\$478,381						\$478,381	
ED050203	Queens Midtown Tunnel Environmental Cleanup	E02202	Design (PSC-12-2920)			\$425,100	Oct-13	\$425,100						\$425,100	
D601QM18	Entrance and Exit Plazas Structural Rehabilitation	D03172	Prototype Cns-Man Ext			\$698,686	Oct-13	\$698,686						\$698,686	

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2013 CAPITAL MILESTONE BACK-UP - PROJECT AWARDS

ACEP	Project Description	Task	Task Description	Goal			Actual		Forecast		Commitments not made-Deferred	Decrease in Commitments-Low Bids	Increase in Commitments-High Bids	Increase in Commitments-Project Added	Decrease in Commitments-Decreased Scope
				Start Date	Goal Value	Budget Value	Start Date	Actual Value	Start Date	Forecast Value					
D601RK23	Miscellaneous Rehab - Manhattan Approach Ramps	D02937	Design-HRD Ramp (PSC-11-2884)			\$7,392,288	Nov-13	\$7,392,288						\$7,392,288	
ED010228	Restore Hugh L. Carey Tunnel - Structural	E02045	PM Design F/A(TBTA-E1412)			\$3,341,000	Nov-13	\$3,341,000						\$3,341,000	
ED010240	Restore Queens Midtown Tunnel - Structural	E02054	PM Design F/A(TBTA-E1414)			\$1,798,000	Nov-13	\$1,798,000						\$1,798,000	
ED020202	Restore Hugh L. Carey Tunnel Roadway	E02063	PM Design F/A(TBTA-E1420)			\$149,000	Nov-13	\$149,000						\$149,000	
ED020203	Restore Queens Midtown Tunnel Roadway	E02116	PM Design F/A(TBTA-E1418)			\$87,500	Nov-13	\$87,500						\$87,500	
ED040243	Restore Hugh L. Carey Tunnel Utilities	E02176	PM Design F/A(TBTA-E1418)			\$2,215,000	Nov-13	\$2,215,000						\$2,215,000	
ED040281	Restore QMT Cntrl/Comm Sys, CCTV,Traffic Signals	E02184	PM Design F/ATBTA-E1413)			\$1,345,000	Nov-13	\$1,345,000						\$1,345,000	
ED050203	Queens Midtown Tunnel Environmental Cleanup	E02201	PM Design F/A(TBTA-E1417)			\$121,000	Nov-13	\$121,000						\$121,000	
ED050221	Restore Hugh L. Carey Tunnel Vent Bldgs	E02217	PM Design F/A(TBTA-E1416)			\$87,000	Nov-13	\$87,000						\$87,000	
ED230108	Protective Measures-NT-2012	E02029	Replace RFK Guard Booth			\$14,996	Dec-13	\$14,996						\$14,996	
ED050203	Queens Midtown Tunnel Environmental Cleanup	E02206	Constr PrototypePhl GFM-495F, WO#72			\$1,367,100	Dec-13	\$1,367,100						\$1,367,100	
ED050202	Hugh L. Carey Tunnel Environmental Cleanup	E02198	ConstrPrototypePhl(GFM-495F, WO#63)			\$886,835	Dec-13	\$886,835						\$886,835	
ED050203	Queens Midtown Tunnel Environmental Cleanup	E02066	CM PrototypePhl(PSC-08-2849B),WO#27			\$108,288	Dec-13	\$108,288						\$108,288	
D505QM01	Service & FE Building Rehab	D03189	SBMP-C-Post Garage&Wkshp Rehab-Phl			\$960,750	Dec-13	\$960,750						\$960,750	
D505QM01	Service & FE Building Rehab	D03191	SBMP-Site & Misc Bldg Impr Ph4			\$983,508	Dec-13	\$983,508						\$983,508	
D505QM01	Service & FE Building Rehab	D03205	SBMP -Const Adm(PSC-08-2849B WO#26			\$448,090	Dec-13	\$448,090						\$448,090	
D606AW22	Miscellaneous	D03217	VE-HH88A (PSC-06-2807D wo#20)			\$56,413	Dec-13	\$56,413						\$56,413	
D602RK65	Deck Replacement - Bronx/Manhattan Ramps/Toll Plaza	D03192	RK65R2-Cns Electrical Svc			\$841,914	Dec-13	\$841,914						\$841,914	
Grand Total					\$323,560,864	\$364,001,979	YTD Total	\$273,965,976	Remaining	\$0					
									Grand Total	\$273,965,976	(\$53,494,903)	(\$43,921,895)	\$7,470,012	\$40,364,620	(\$12,722)



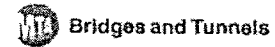
# Bridges and Tunnels

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## Procurements January 2014

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# Staff Summary



<b>Subject:</b>	Request for Authorization to Award Various Procurements
<b>Department:</b>	Procurement
<b>Department Head Name</b>	M. Margaret Terry <i>mwt</i>
<b>Department Head Signature</b>	
<b>Project Manager Name</b>	Various

<b>Date</b>	January 9, 2014
<b>Vendor Name</b>	
<b>Contract Number</b>	
<b>Contract Manager Name</b>	
<b>Table of Contents Ref #</b>	

Board Action					
Order	To	Date	Approval	Info	Other
1	President	1/9/14	<i>[Signature]</i>		
2	MTA B&T Committee	1/27/14			
3	MTA Board	1/29/14			

Internal Approvals			
Order	Approval	Order	Approval
	President		EVP Operations
	Executive Vice President		Chief Procurement Officer
	VP Administration		Chief Engineer
<i>mwt</i>	SVP & General Counsel		

Internal Approvals (cont.)							
Order	Approval	Order	Approval	Order	Approval	Order	Approval
	Chief Financial Officer		Chief Technology Officer		Chief Health & Safety Officer		Chief EEO Officer
	Chief Security Officer		Chief Maintenance Officer		MTA Office of Civil Rights		

## PURPOSE:

To obtain approval of the Board to award various contracts and purchase orders, and to inform the MTA B&T Committee of these procurement actions.

## DISCUSSION:

MTA B&T proposes to award Non-Competitive procurements in the following categories: None.

MTA B&T proposes to award Competitive procurements in the following categories:

Schedules Requiring Majority Vote		# of Actions	\$ Amount
Schedule G	Miscellaneous Service Contracts	1	\$0.467M
SUBTOTAL		1	\$0.467M

MTA B&T presents the following procurement actions for Ratification:

Schedules Requiring Majority Vote		# of Actions	\$ Amount
Schedule K	Ratification of Completed Procurement Actions (Involving Schedule E-J)	2	\$3.410M
SUBTOTAL		2	\$3.410M
TOTAL		3	\$3.877M

## BUDGET IMPACT:

The purchases/contracts will result in obligating MTA B&T and Capital funds in the amount listed. Funds are available in the current MTA B&T operating/capital budgets for this purpose.

## RECOMMENDATION:

That the purchases/contracts be approved as proposed. (Items are included in the resolution of approval at the beginning of the Procurement Section.)

The legal name of MTA Bridges and Tunnels is Triborough Bridge and Tunnel Authority.

**MTA BRIDGES & TUNNELS**  
**TRIBOROUGH BRIDGE AND TUNNEL AUTHORITY**

**WHEREAS**, in accordance with §559 and §2879 of the Public Authorities Law and the All Agency Procurement Guidelines, the Board authorizes the award of certain non-competitive purchase and public work contracts, and the solicitation and award of request for proposals in regard to purchase and public work contracts; and

**WHEREAS**, in accordance with §2879 of the Public Authorities Law and the All Agency Procurement Guidelines, the Board authorizes the award of certain non-competitive miscellaneous procurement contracts, and certain changes orders to procurement, public work, and miscellaneous procurement contracts; and

**WHEREAS**, in accordance with § 2879 of the Public Authorities Law and the All Agency Guidelines for Procurement of Services, the Board authorizes the award of certain service contracts, and certain change orders to service contracts; and

**NOW**, the Board resolves as follows:

1. As to each purchase and public work contract set forth in annexed Schedule A, the Board declares competitive bidding to be impractical or inappropriate for the reasons specified therein and authorizes the execution of each such contract.
2. As to each request for proposals (for purchase and public work contracts) set forth in Schedule B for which authorization to solicit proposals is requested, for the reasons specified therein, the Board declares competitive bidding to be impractical or inappropriate, declares it is in the public interest to solicit competitive request for proposals and authorizes the solicitation of such proposals.
3. As to each request for proposals (for purchase and public work contracts) set forth in Schedule C for which a recommendation is made to award the contract, the Board authorizes the execution of said contract.
4. The Board ratifies each action set forth in Schedule D for which ratification is requested.
5. The Board authorizes the execution of each of the following for which Board authorization is required: i) the miscellaneous procurement contracts set forth in Schedule E; ii) the personal service contracts set forth in Schedule F; iii) the miscellaneous service contracts set forth in Schedule G; iv) the modifications to personal/miscellaneous service contracts set forth in Schedule H; the contract modifications to purchase and public work contracts set forth in Schedule I; and vi) the modifications to miscellaneous procurement contracts set forth in Schedule J.
6. The Board ratifies each action taken set forth in Schedule K for which ratification is requested.
7. The Board authorizes the budget adjustments to estimated contracts set forth in Schedule L.

**LIST OF COMPETITIVE PROCUREMENTS FOR BOARD APPROVAL**  
**JANUARY 2014**

**MTA BRIDGES & TUNNELS**

**Procurements Requiring Majority Vote:**

**G: Miscellaneous Service Contracts**

(Staff Summaries required for items greater than: \$100K Sole Source; \$250K Other Non-Competitive; \$1M RFP; No Staff Summary required if Sealed Bid Procurement)

1. **Engineered Energy Solutions, Inc.** **\$466,895.00**  
**Contract No. 13-MNT-2910**

5 yr. contract – Competitive Bid – Low responsive bid/2 bids

In October 2013 B&T issued a solicitation for a contractor to provide all labor, equipment and materials for the maintenance of the local ventilation control systems located at the ventilation buildings of the Queens Midtown (QMT) and Hugh L. Carey (HCT) Tunnels. The service requirements were publicly advertised. The solicitation notice was sent to 107 firms and five firms requested a copy of the solicitation. On November 15 two (2) bids were submitted as follows:

<u>Bidders</u>	<u>Bid Amount</u>
Engineered Energy Solutions, Inc.	\$466,895.00
Transdyn, Inc.	\$796,917.22

The scope of services for the first three years of the five year prospective contract with EES is the same as that compared with the current contract. Preventive maintenance, unscheduled repair and emergency repair rates for the initial three year period under the prospective contract compared with the same period under the current contract are on average 4.8% lower than the current rates. The rates are fixed over the five year period. EES' bid is 6.1% lower than the user's estimate of \$497,448. After evaluation of the bids, it was determined that Engineered Energy Solutions, Inc. is a responsive, responsible bidder. Based on competition, the price is considered fair and reasonable. The MTA Department of Diversity and Civil Rights has established goals of 10% MBE and 10% WBE for this contract. The Contract will not be awarded until the M/WBE requirements are satisfied. Funding is available in the Operating Budget under GL #711315.

**LIST OF RATIFICATIONS FOR BOARD APPROVAL**  
**JANUARY 2014**

**MTA BRIDGES & TUNNELS**

**Procurements Requiring Majority Vote:**

**K: Ratification of Completed Procurement Actions (Involving Schedule E – J)**

(Staff Summaries required for unusually large or complex items which otherwise would require Board approval)

1. **Restani Construction Corporation**                      **\$2,912,728.62**                      **Staff Summary Attached**  
**Contract No. VN-03B**  
Amendment for de-watering and initial cleaning work performed at the Hugh L. Carey Tunnel (HCT) as a result of Superstorm Sandy. At B&T's request Restani mobilized at the HCT under Contract VN-03B, Toll Plaza Improvements at the Verrazano-Narrows Bridge.
  
2. **PB Americas, Inc. New York, New York**                      **\$496,975.92**                      **Staff Summary Attached**  
**Contract No. PSC-10-2877**  
Amendment for additional engineering support services to assess the structural integrity of the tunnels and various buildings at the HCT's (formerly Brooklyn-Battery Tunnel's) Manhattan plaza and the Queens Midtown Tunnel's (Queens) plaza as a result of Superstorm Sandy under Project AW-98, Feasibility Study for Tunnel Modernization and Improvements at the Queens Midtown and Brooklyn-Battery Tunnel.



**Schedule K: Ratification of Completed Procurement Actions (Involving Schedules E Through J)**

Item Number: **1** (Final)

<b>Vendor Name (&amp; Location)</b> Restani Construction Corporation		<b>Contract Number</b> VN-03B	<b>AWO/Modification #</b>
<b>Description</b> Toll Plaza Improvements at the Verrazano Narrows Bridge (Emergency De-Watering at the Hugh L. Carey Tunnel)		<b>Original Amount:</b> \$49,949,976.35	
<b>Contract Term (including Options, if any)</b> September 30, 2011 – June 29, 2015		<b>Prior Modifications:</b> \$643,394.00	
<b>Option(s) included in Total Amount?</b> <input type="checkbox"/> Yes <input type="checkbox"/> No		<b>Prior Budgetary Increases:</b> \$0.00	
<b>Procurement Type</b> <input checked="" type="checkbox"/> Competitive <input type="checkbox"/> Non-competitive		<b>Current Amount:</b> \$50,593,370.75	
<b>Solicitation Type</b> <input type="checkbox"/> RFP <input checked="" type="checkbox"/> Bid <input type="checkbox"/> Other:		<b>This Request:</b> \$2,912,728.62	
<b>Funding Source</b> <input type="checkbox"/> Operating <input type="checkbox"/> Capital <input type="checkbox"/> Federal <input checked="" type="checkbox"/> Other:		<b>% of This Request to Current Amount:</b> 5.8%	
<b>Requesting Dept/Div &amp; Dept/Div Head Name:</b> Engineering & Construction, Joe Keane, PE		<b>% of Modifications (including This Request) to Original Amount:</b> 7.1%	

**Discussion:**

As a result of Tropical Storm Sandy (Sandy), B&T is seeking the Board's ratification under the All-Agency Procurement Guidelines under the Declaration of Emergency issued by the President effective on October 29, 2012 for the de-watering and cleaning work performed by Restani Construction Corporation (Restani) at the Hugh L. Carey Tunnel (HCT) in an amount totaling \$2,912,728.62. Restani mobilized at B&T's request and performed the required emergency de-watering and initial cleaning of the HCT prior to B&T re-opening the tunnel to traffic (single lane) on November 11, 2012, with its complete re-opening on November 19, 2012. These operations were essential prior to determining the extent of the damage to the facility and to assess the immediate emergency repairs required.

Sandy resulted in extensive flooding of both tunnel tubes entering through the HCT Manhattan Plaza via Morris Street, the Manhattan Blower Building and Manhattan Cellular Structure. Salt water, debris and contaminant laden floodwaters inundated the HCT, thereby causing tunnel system failures and its closure for approximately two weeks. The HCT is a critical infrastructure facility, vital to the New York City and national economies. It was imperative that immediate recovery efforts to de-water and clean the tunnel commence prior to assessing the damage and eventual safe re-opening of the tunnel to traffic. Restani provided labor, materials, equipment, superintendence, project management and all items deemed necessary to complete the Work. Restani submitted costs to substantiate billings in the amount of \$2,966,905.70. Costs were reviewed and negotiations resulted in B&T and Restani agreeing to the amount of \$2,912,728.62, which included pipes and hoses purchased by Restani, which were transferred to B&T for its future use. Additional costs associated with the work of a subcontractor remain to be finalized and are the subject of negotiations. These subcontractor costs are anticipated to range between \$450,000 and \$650,000. The negotiated amount is fair and reasonable based on prevailing wages in effect at that time and the other costs to perform the Work. Funding was made available from the Operating Budget, Sandy-B&T Emergency Repairs to Critical Infrastructure Projects.

# Schedule K: Ratification of Completed Procurement Actions (Involving Schedules E Through J)

Item Number: **2** (Final)

<b>Vendor Name (&amp; Location)</b> PB Americas, Inc. New York, New York
<b>Description</b> Project AW-98, Feasibility Study for Tunnel Modernization and Improvements at the Queens Midtown and Brooklyn Battery Tunnel
<b>Contract Term (including Options, if any)</b> June 8, 2011 – April 7, 2014
<b>Option(s) included in Total Amount?</b> <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
<b>Procurement Type</b> <input checked="" type="checkbox"/> Competitive <input type="checkbox"/> Non-competitive
<b>Solicitation Type</b> <input checked="" type="checkbox"/> RFP <input type="checkbox"/> Bid <input type="checkbox"/> Other:
<b>Funding Source</b> <input type="checkbox"/> Operating <input type="checkbox"/> Capital <input type="checkbox"/> Federal <input checked="" type="checkbox"/> Other:
<b>Requesting Dept/Div &amp; Dept/Div Head Name:</b> Engineering & Construction, Joe Keane, P.E.

Contract Number	AWO/Modification #
PSC-10-2877	
<b>Original Amount:</b>	
\$1,937,461.00	
<b>Prior Modifications:</b>	
\$0.00	
<b>Prior Budgetary Increases:</b>	
\$0.00	
<b>Current Amount:</b>	
\$1,937,461.00	
<b>This Request:</b>	
\$496,975.92	
<b>% of This Request to Current Amount:</b>	
25.7%	
<b>% of Modifications (including This Request) to Original Amount:</b>	
25.7%	

## Discussion:

Tropical Storm Sandy resulted in extensive tunnel flooding of both the Hugh L. Carey (HCT) and Queens Midtown Tunnels (QMT). Salt water, debris and contaminant laden floodwater entered the tunnels through the HCT's Manhattan Plaza and the QMT's Queens Plaza. The HCT and QMT are critical infrastructure facilities, vital to the New York City and national economies. PB Americas, Inc.'s (PBA) original scope included potential hazard investigations related to flood and storm surge, earthquake and fire to assess the tunnels adequacy to withstand and to respond to these hazards. In the immediate aftermath of Tropical Storm Sandy, PBA was directed to provide additional engineering support services to assess the flooded tunnels and various buildings at both the HCT and QMT as follows: (i) provide assessments of the structural integrity, life safety, electrical, mechanical, ventilation and pumping systems to ensure the tunnels and their operating systems were safe prior to opening of the tunnels to traffic and for B&T facility personnel; (ii) provide a global tunnel flood experience report to better understand world wide tunnel flood responses, recovery, protection and preparedness and (iii) provide engineering services and analyses for the purposes of evaluating and expeditiously recommending rapid mitigation flood protection measures in order to prevent future flood events. PBA was determined to be the most qualified and cost effective means of performing the additional services listed below, based on their previous and current tunnel expertise and experience at both facilities. Previously, \$350,000 was committed by B&T to commence the assessments at the tunnels.

PBA submitted initial proposals for the services totaling \$518,955. The Engineer's estimates totaled \$493,643. The Authority and PBA reviewed the costs for the Work performed as well as the remaining cost to be incurred (\$25,000) and agreed to the negotiated amount of \$496,975.92, which is 0.7% above the estimate and is fair and reasonable. Funding was made available from the Operating Budget, Sandy-B&T Emergency Repairs to Critical Infrastructure.