

Bridges and Tunnels Committee Meeting

December 2015

Committee Members

A. Cappelli, Chair
F. Ferrer, MTA Vice Chairman
J. Banks
N. Brown
J. Kay
M. Pally
V. Tessitore
P. Trottenberg
N. Zuckerman

Bridges & Tunnels Committee Meeting

2 Broadway, 20th Floor Board Room

New York, NY 10004

Monday, 12/14/2015

12:00 - 12:30 PM ET

1. Public Comments Period

2. Approval of Minutes - November 2015

BT Committee Minutes - November 2015 - Page 4

3. Proposed 2016 Committee Work Plan

BT Committee Work Plan - Page 10

4. Report on Operations - October 2015

BT Report on Operations - October 2015 - Page 17

5. Safety Report - October 2015

BT Safety Report - October 2015 - Page 30

6. E-ZPass Performance Report - October 2015

BT E-ZPass Performance Report - October 2015 - Page 33

7. Financial Report - October 2015

BT Financial Report - October 2015 - Page 39

8. 2016 Budget and 2016-2019 Financial Plan Adoption - Action Item

BT 2016 Budget and 2016-2019 Financial Plan Adoption - Page 55

9. Toll Violation Enforcement - Action Item

BT Toll Violation Enforcement - Page 66

10. Capital Program Project Status Report - November 2015

BT Capital Program Project Status Report - November 2015 - Page 73

11. Procurements

BT Procurements - Page 87

BT Competitive - December 2015

BT Competitive - December 2015 - Page 90

12. Diversity Report - Third Quarter 2015

BT Diversity Report - Third Quarter 2015 - Page 95

Next Meeting: Monday, January 25, 2016 at 12:00 p.m.



Bridges and Tunnels

Minutes of Committee Meeting November 2015



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

November 16, 2015

11:30 a.m.

In attendance were the Honorable:

Allen P. Cappelli, Chairman
Fernando Ferrer, MTA Vice Chairman
Mitchell H. Pally
Polly Trottenberg

Also in Attendance:
Andrew Albert
Robert C. Bickford

Donald Spero, Acting President
Angelo Cerbone, Acting Controller
Mildred Chua, Acting Vice President and Chief Financial Officer
James Foley, Vice President Office of Safety Programs and Initiatives
James Fortunato, Executive Vice President and Chief of Operations
Sharon Gallo-Kotcher, Vice President Administration
Joseph Keane, Vice President and Chief Engineer
Gavin Masterson, Vice President and Chief Procurement Officer
Shawn Moore, Chief Equal Employment Opportunity Officer
Patrick J. Parisi, Vice President Operations
Albert Rivera, Vice President and Chief of Staff
M. Margaret Terry, Senior Vice President and General Counsel

MONTHLY MEETING OF TRIBOROUGH BRIDGE AND TUNNEL AUTHORITY COMMITTEE

November 16, 2015

Minutes of TBTA Committee held November 16, 2015 at 11:30 a.m. A list of those in attendance is attached.

Public Speakers

There was one public speaker. Murray Bodin of Concerned Grandparents thanked Acting President Spero and the TBTA employees that he met with at the Henry Hudson Bridge. He stated that it was an excellent meeting and that things are moving forward at the Henry Hudson Bridge in a flexible way.

Minutes

Upon a motion duly made and seconded, the minutes of the Committee Meeting held on October 26, 2015 were approved.

Committee Work Plan

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

Review of TBTA Committee Charter

Mr. Spero stated that there are no changes to the TBTA Committee Charter and he referred the Committee to the information contained in the Committee Book. There were no questions from the Committee Members.

Report on Operations

With regard to the Report on Operations, Mr. Fortunato stated that in September 2015 there were 25.2 million crossings compared to 24.5 million crossings in September 2014; gas prices averaged \$2.44 per gallon, which is \$1.12 lower than September 2014; rainfall amounts totaled 2.5 inches over six days in September 2015 versus rainfall amounts of 1.2 inches over six days in September 2014; E-ZPass volume increased in September 2015 by 3.7% as compared to September 2014, while crossings using cash and other payment methods decreased by 1.9%; passenger car travel was up by 3.1%; and other vehicle travel decreased by 0.4%. Compared to the same periods last year, preliminary traffic figures for October 2015 are 4.1% higher.

Safety Report

With regard to the Report on Safety for October 2015, Mr. Foley referred the Committee to the graphs and charts on pages 34 and 35 of the Committee Book that represent a five year summary of employee accident reports, lost time injuries, customer collisions, injury collisions and contractor injuries. For the first nine months of 2015, the number of employee accident reports has decreased 15.9%, the lost time injuries for the year have decreased 30.3%; the total customer collision rate has increased by 4.2%, the injury collision rate has increased by 2.1%; and the contractor lost time injury rate is slightly below the five year average.

Customer Environment Survey – Third Quarter 2015

During the Third Quarter of 2015, Mr. Parisi reported the following:

- TBTA striped 140,077 linear feet of roadway at the Verrazano-Narrows, Marine-Parkway, Robert F. Kennedy, Throgs Neck and Bronx-Whitestone Bridges;
- TBTA repaired 476 potholes, nearly identical to the same period in 2014;
- TBTA swept 3,851 miles of roadway;

- 90.1% of roadway lights were operational at TBTA facilities, which was nearly identical to the same period in 2014; and
- TBTA cleaned 535 storm drains, bringing the year-to-date total to over 2,600.

Mr. Parisi also stated that TBTA had completed Winter Storm Preparedness Briefings with all Operations staff. TBTA has ready its full complement of equipment for snow and ice control and deicing material for the upcoming winter season.

E-ZPass Performance Report

With regard to the E-ZPass Performance Report for September 2015, Mr. Spero stated that the E-ZPass market share was 85.3% or 0.7% higher than the prior September. A total of 21,905 E-ZPass accounts were opened in September, including 10,237 E-ZPass On-The-Go accounts, which is 46.7% of the total number of accounts opened for the month. Since the On-The-Go program began, more than 640,000 tags have been sold in TBTA toll lanes. Mr. Spero also stated that at the Robert F. Kennedy Bridge – Bronx Plaza, there is a 79.7% weekday market share and Commissioner Albert commented that the only crossing that has a lower weekday market share vs. the previous year is the Henry Hudson Bridge at 94.2% in 2015 and 94.6% in 2014.

Finance Report

Mr. Spero stated that through September, TBTA toll revenue was \$1.342 billion, which is \$19.608 million or 1.5% better than plan. Traffic is 1.3% higher against the budget and year-to-date traffic was up approximately 1.8% in September. In September, toll revenue was \$3.004 million or 2% better than plan, and traffic was 0.5 million vehicles or 1.8% better than plan. Year-to-year traffic was up over 2.9% in September despite the March toll increase and preliminary October results look similar at around 4.1%. Total expenses through September were \$316.966 million, which is \$34.0 million or 9.7% below plan. Non-labor spending was \$17.788 million or 12.2% below plan primarily due to timing. Labor expenses were \$16.212 million or 7.9% lower than plan due primarily to vacancies. Overtime was \$2.090 million or 10.6% below plan. Total support to mass transit through September was \$869.385 million, which was \$78.452 or 9.9% better than plan.

Capital Program Status Report

With regard to the Capital Program Status Report for October, Mr. Keane stated that there were 32 commitments made with a total value of \$20.5 million. Through the end of October 2015, 94 commitments have been made with a total value of \$306.7 million against a plan for 59 commitments with a total value of \$404.5 million. TBTA has committed approximately 76% of the 2015 annual commitment plan. There were two (2) project completions in October with a total value of \$29.9 million. Through the end of October, there have been 10 project completions with a total value of \$202.3 million, which represents approximately 97% of TBTA's total planned completions of \$208.5 million for 2015. There were seven (7) task level closeouts in October with a total value of \$50.8 million, bringing the total number of closeouts to 63 with a total value of \$151.2 million. Commissioner Albert asked whether construction of the new Harlem River Ramp is anticipated to affect traffic while it is under construction. Mr. Keane explained that that project is planned for 2018 and has been planned around other projects including the 125th Street Ramp as well as New York City Department of Transportation's (NYC DOT) 127th Street viaduct project. All projects are being planned to minimize any disruptions. We are hoping to accomplish some of the substructure work for the ramp as part of an agreement with NYC DOT. There will be some closures and night time shut downs but a lot of the work can be accomplished off the right of way.

Procurements

Mr. Masterson stated that there are two (2) procurements totaling \$781,837.24.

Non-Competitive Procurements

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

Competitive Procurements

Mr. Masterson stated that there are two (2) competitive procurements totaling \$781,837.24 as follows:

- One procurement is a request for approval to use a competitive RFP process for design-build services in lieu of sealed bids for four (4) Capital and/or Sandy Capital programs; and
- One procurement modification to a personal service contract: adding funding for construction support services for work under Contract TN-60, to be performed at the Throgs Neck Bridge, in the negotiated amount of \$781,837.24.

Request to Use RFP for Procurement of Purchase & Public Works in lieu of Sealed Bid

Contractors to be Determined	Contract Nos. HH-89; RK-21; BW-39/RK-60 and TU-MIT-01 Requesting Board approval under the All Agency Procurement Guidelines to authorize B&T to enter into a competitive Request for Proposal (RFP) process for Design/Build Services in lieu of sealed competitive bids for four projects in the Authority's 2010-2014 Sandy Resiliency Capital Program and the recently approved 2015-2019 Capital Program.	Cost to be Determined
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Modifications to Personal Service Contracts and Miscellaneous Service Contracts Awarded as Contracts for Services

Weidlinger Associates, Inc.	Contract No. PSC-13-2927 Amend contract for additional funding to provide construction support services (CSS) to support the construction phase of Project TN-60 at the Throgs Neck Bridge.	\$781,837.24
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Upon a motion duly made and seconded, the Committee approved and moved to the Board the competitive procurements.

Ratifications

Mr. Masterson stated that there are no ratifications.

Customer Satisfaction Survey

Mr. Spero referred the Committee to the Customer Satisfaction Survey contained in the Committee Book. While overall satisfaction was down slightly, overall scores were quite good and customers seem most satisfied with E-ZPass and AET at the Henry Hudson Bridge. The toll increase and construction seem to be driving the lower scores. There were no questions from the Committee Members. Commissioner Albert asked how people were solicited for the survey. Mr. Spero responded that it was a random survey and that the number of respondents at each facility was scaled to be proportionate to their relative traffic.

Adjournment

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

Respectfully submitted,



Julia R. Christ
Acting Assistant Secretary



Bridges and Tunnels

Committee Work Plan

BRIDGES & TUNNELS COMMITTEE WORK PLAN

I. RECURRING AGENDA ITEMS

TOPIC

Approval of Minutes
Committee Work Plan
Report on Operations/Safety

Financial Report
E-ZPass Performance Report
Capital Program Project Status Report

Procurements
Action Items (if any)

Responsibility

Committee Chair & Members
Committee Chair & Members
Revenue Management/
Health & Safety
Controller/Planning & Budget
Revenue Management
Engineering & Construction/
Planning & Budget
Procurement & Materials

II. SPECIFIC AGENDA ITEMS

Responsibility

January 2016

Approval of 2016 Work Plan

Committee Chair & Members

February 2016

Preliminary Review of 2015 Operating Budget Results
2016 Adopted Budget/Financial Plan 2015-2018
2015 B&T Operating Surplus
Customer Environment Survey – 4th Quarter 2015
Diversity Report – 4th Quarter 2015

Planning & Budget
Planning & Budget
Controller
Operations
EEO

March 2016

Annual Procurement Contracts Report

Procurement & Materials/
Finance

April 2016

Final Review of 2015 Year-End Operating Results

Planning & Budget

May 2016

Customer Environment Survey – 1st Quarter 2016
Diversity Report – 1st Quarter 2016

Operations
EEO

June 2016

No items scheduled.

July 2016

No items scheduled.

August 2016

No meeting scheduled.

September 2016

Customer Environment Survey – 2nd Quarter 2016
2017 Preliminary Budget
Diversity Report – 2nd Quarter 2016

Operations
Planning & Budget
EEO

October 2016

2017 Preliminary Budget

Planning & Budget

November 2016

Customer Environment Survey – 3rd Quarter 2016
2017 Preliminary Budget
B&T Committee Charter – Review

Operations
Planning & Budget
MTA Board

December 2016

2017 Proposed Committee Work Plan
2017 Proposed Final Budget
Diversity Report – 3rd Quarter 2016

Committee Chair & Members
Planning & Budget
EEO

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

JANUARY 2016

Approval of Work Plan for 2016

The committee will have already received a draft work plan for 2016 at the December 2015 meeting. The committee will be requested to approve the amended work plan for the year.

FEBRUARY 2016

Preliminary Review of 2015 Operating Budget Results

The agency will present a brief review of its 2015 Operating Budget results.

2016 Adopted Budget and February Financial Plan 2016-2019

The Agency will present its revised 2016 Adopted Budget and Financial Plan which will incorporate any changes made by the Board at the December 2015 meeting and any Agency technical adjustments.

2015 B&T Operating Surplus

The Committee will recommend action to the Board.

Customer Environment Survey – 4th Quarter 2015

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; and enhance the customer environment of bridge and tunnel facilities.

Diversity Report – 4th Quarter 2015

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

MARCH 2016

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 2016

Final Review of 2015 Year-End Operating Results

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 2016

Customer Environment Survey – 1st Quarter 2016

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; and enhance the customer environment of bridge and tunnel facilities.

Diversity Report – 1st Quarter 2016

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

JUNE 2016

No items scheduled.

JULY 2016

No items scheduled.

AUGUST 2016

No meeting scheduled.

SEPTEMBER 2016

Customer Environment Survey – 2nd Quarter 2016

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; and enhance the customer environment of bridge and tunnel facilities.

2017 Preliminary Budget

Agency will present highlights of the Preliminary Budget to the Committee. Public comment will be accepted on the 2017 Preliminary Budget.

Diversity Report – 2nd Quarter 2016

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

OCTOBER 2016

2017 Preliminary Budget

Public comment will be accepted on the 2016 Preliminary Budget.

NOVEMBER 2016

Customer Environment Survey – 3rd Quarter 2016

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; and enhance the customer environment of bridge and tunnel facilities.

2017 Preliminary Budget

Public comment will be accepted on the 2016 Preliminary Budget.

B&T Committee Charter - Review

Review and assess the adequacy of the Charter annually.

DECEMBER 2016

2017 Proposed Committee Work Plan

The Committee Chair will present a draft Bridges and Tunnels Committee Work Plan for 2017 that will address initiatives to be reported throughout the year.

2017 Proposed Final Budget

The Committee will recommend action to the Board.

Diversity Report – 3rd Quarter 2016

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



Bridges and Tunnels

Report on Operations October 2015



MTA Bridges and Tunnels October 2015 Traffic Trends

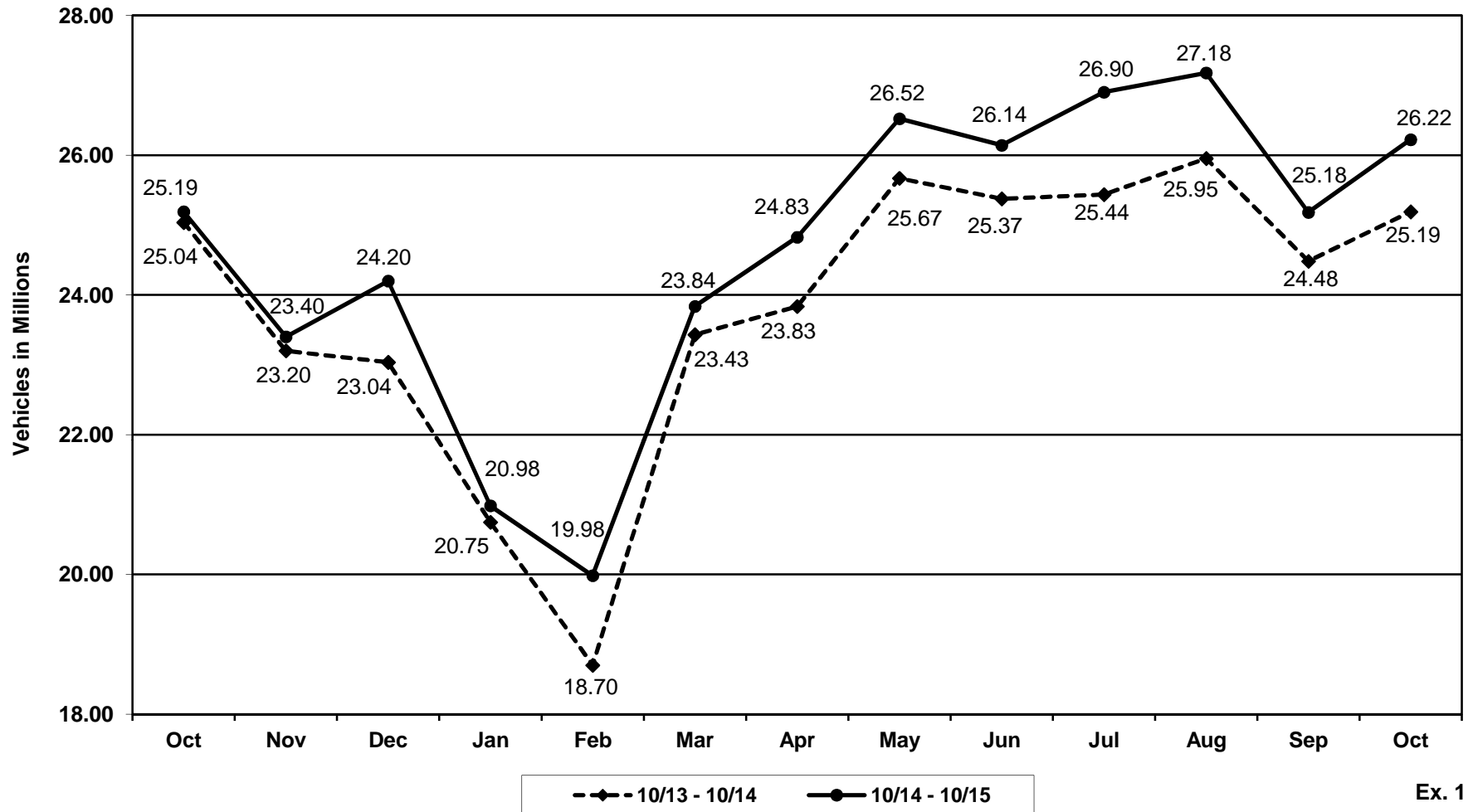
Summary

Traffic was higher on a year-to-year basis, with 26.2 million crossings this month vs. 25.2 million crossings in October 2014 (Exhibit 1).

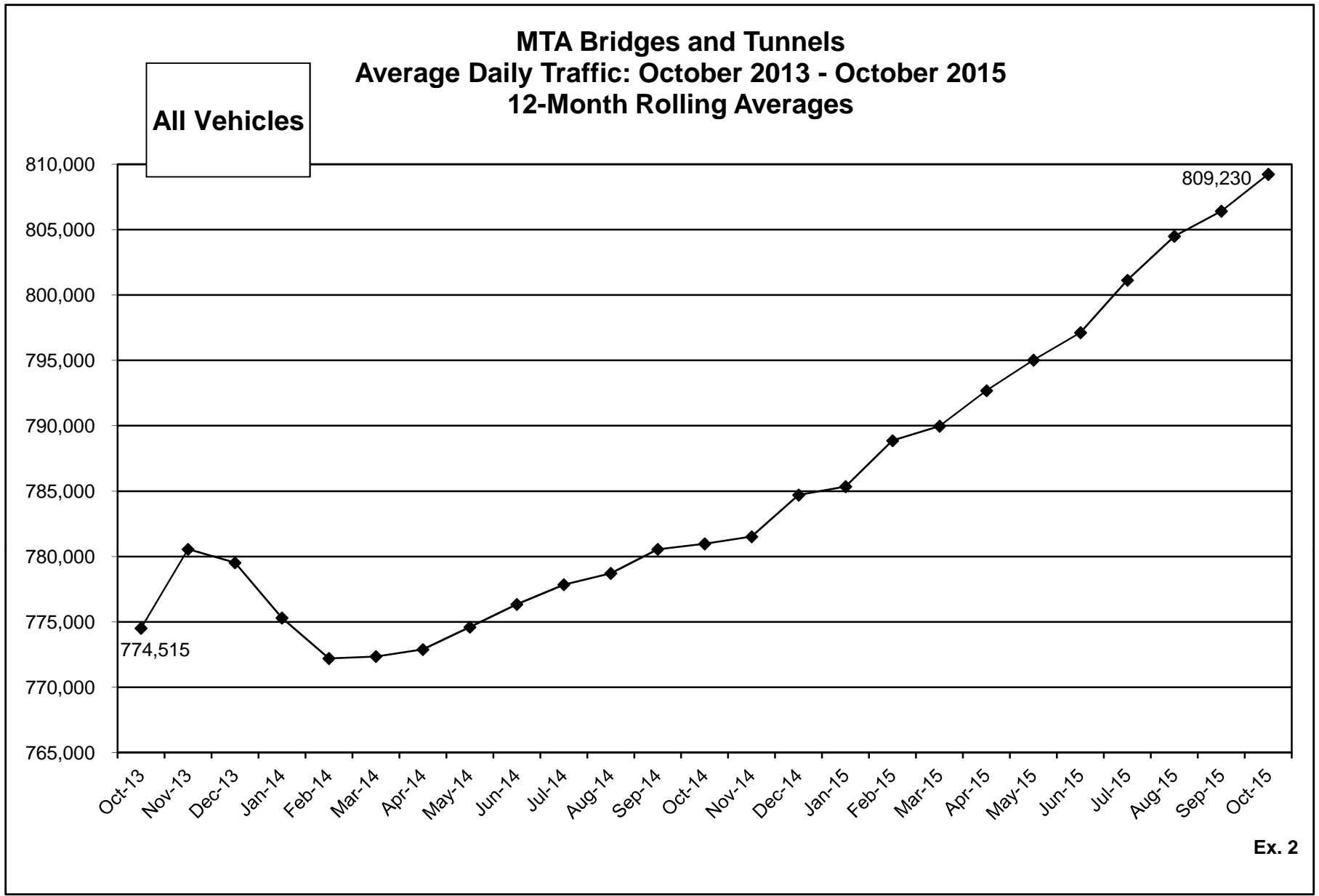
Gas prices averaged \$2.29 per gallon this October, which was \$1.07 less than last year at this time. Rainfall totaled 3.4 inches this year compared to 3.9 inches in October 2014.

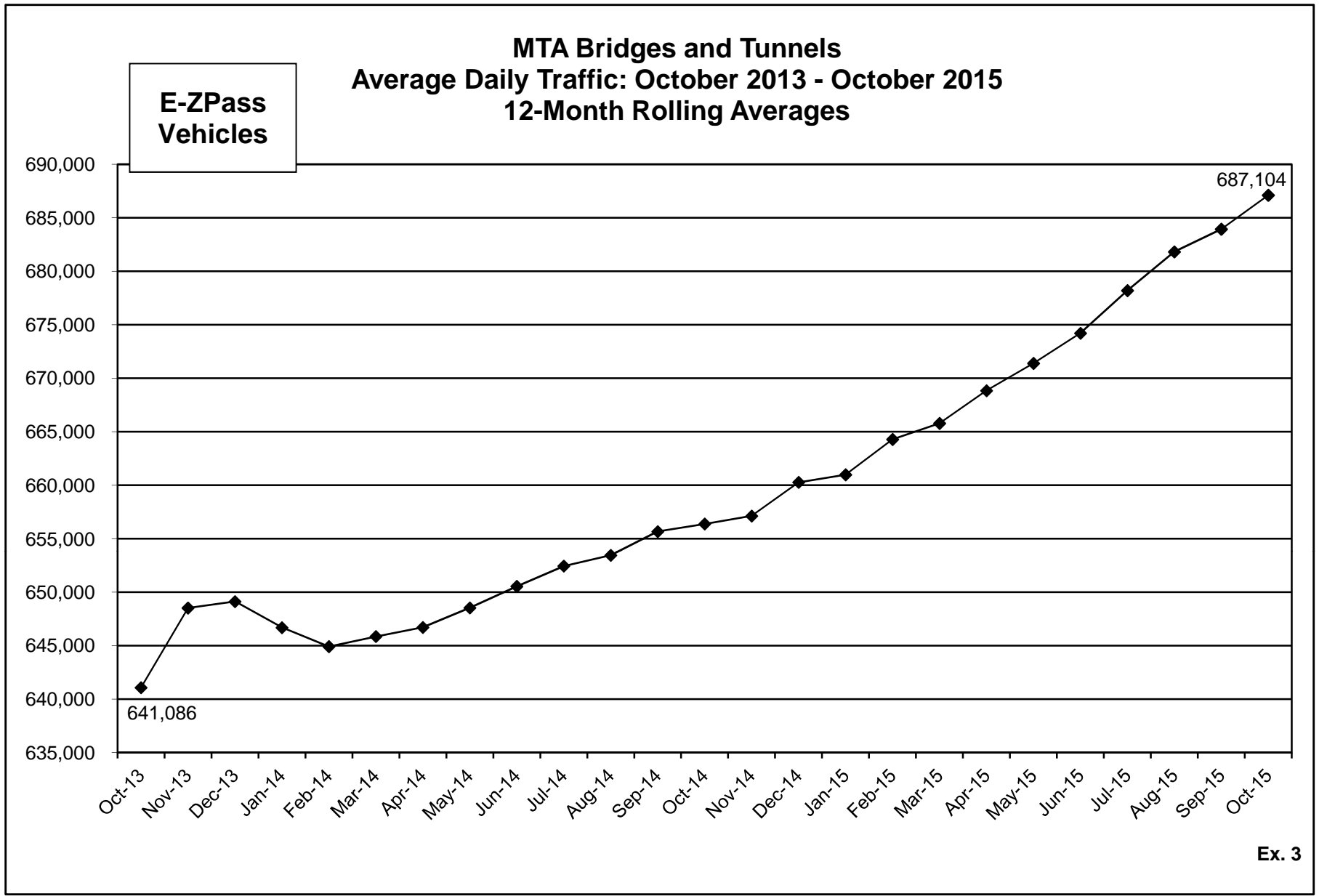
E-ZPass volume increased in October by 5.4% compared to the same month in 2014, while crossings using cash and other payment methods declined 3.4% (Exhibit 7). Passenger car travel increased 4.5% and other vehicle travel declined 0.8% on a year-to-year basis for the month (Exhibit 8).

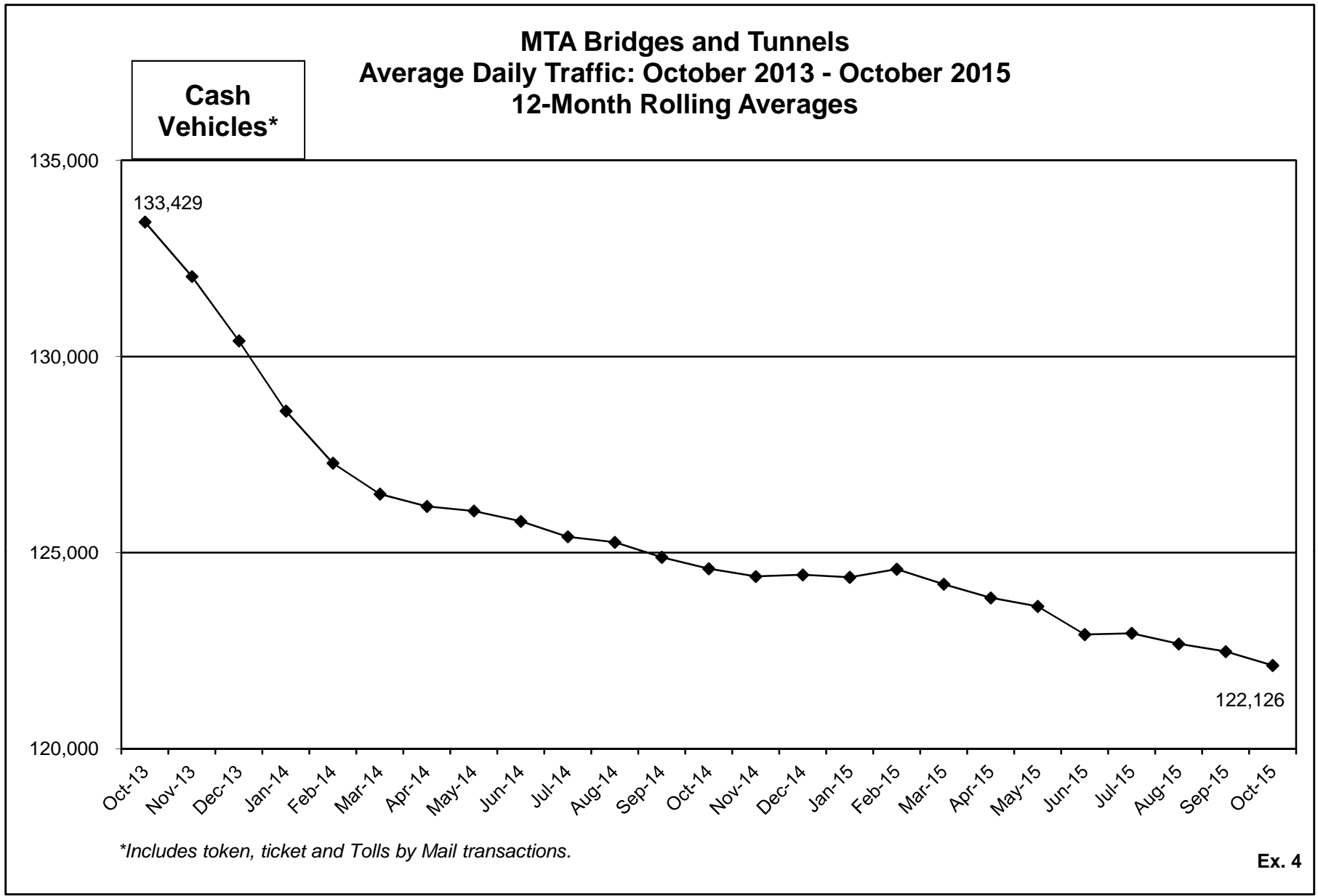
MTA Bridges and Tunnels Traffic Volume - All Facilities Two Years Ending October 2015

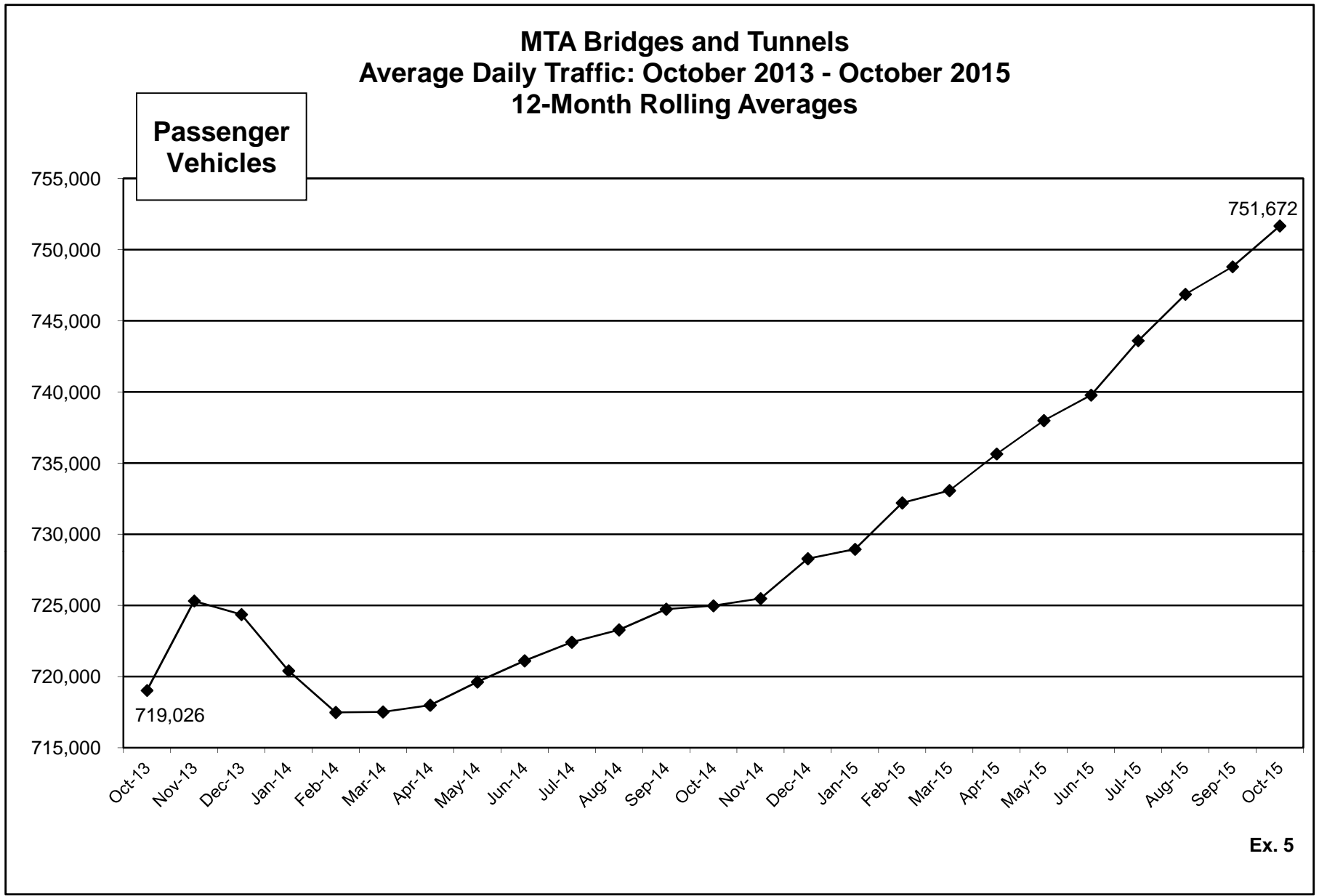


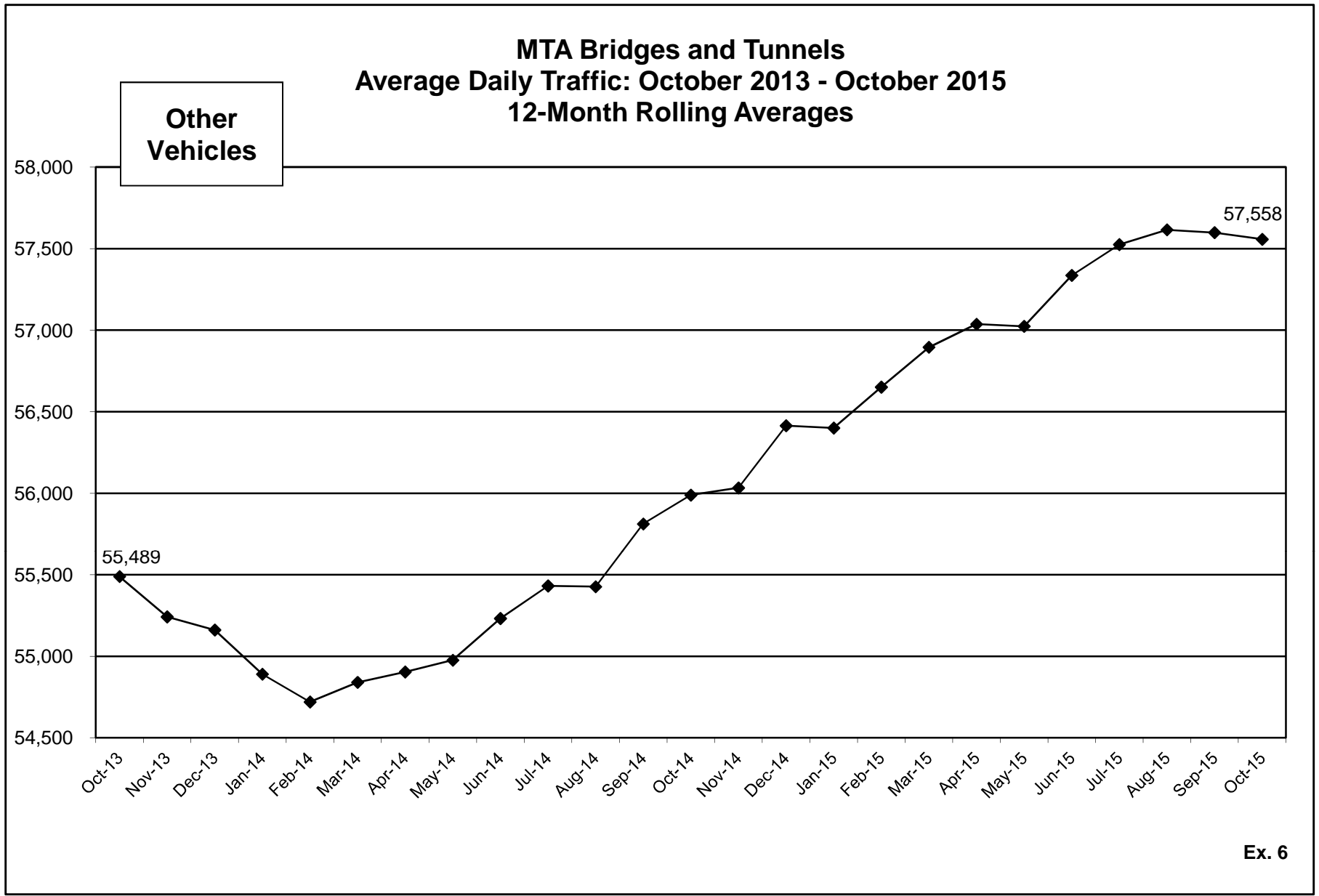
Ex. 1











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

Corridor	Toll Media	Oct ⁽¹⁾	3 Months ⁽²⁾ (Aug -Oct)	6 Months ⁽³⁾ (May-Oct)	9 Months ⁽⁴⁾ (Feb-Oct)	12 Months ⁽⁵⁾ (Nov-Oct)
All Facilities	Total Vehicles	4.1%	3.9%	4.0%	4.0%	3.6%
	E-ZPass	5.4%	5.1%	5.2%	5.2%	4.7%
	Cash ⁽⁶⁾	-3.4%	-2.5%	-2.6%	-2.4%	-2.0%
RFK Bridge-Bronx Plaza Bronx-Whitestone Bridge Throgs Neck Bridge	Total Vehicles	5.5%	5.6%	5.4%	5.2%	4.8%
	E-ZPass	7.0%	7.1%	7.0%	6.7%	6.2%
	Cash ⁽⁶⁾	-0.8%	-0.3%	-0.8%	-0.9%	-0.6%
RFK Bridge-Manhattan Plaza Queens Midtown Tunnel Hugh L. Carey Tunnel	Total Vehicles	1.9%	1.5%	1.9%	2.8%	2.6%
	E-ZPass	3.2%	2.8%	3.2%	4.0%	3.6%
	Cash ⁽⁶⁾	-7.7%	-7.2%	-6.5%	-5.1%	-4.1%
Verrazano-Narrows Bridge	Total Vehicles	4.2%	3.2%	3.3%	3.2%	2.8%
	E-ZPass	5.5%	4.5%	4.6%	4.5%	3.9%
	Cash ⁽⁶⁾	-4.2%	-4.1%	-3.9%	-3.7%	-3.6%
Henry Hudson Bridge	Total Vehicles	4.7%	3.9%	4.5%	4.0%	3.5%
	E-ZPass	5.2%	4.0%	4.4%	4.0%	3.4%
	Tolls By Mail	-2.8%	3.4%	6.0%	4.4%	3.5%
Marine Parkway Bridge Cross Bay Bridge	Total Vehicles	4.4%	6.9%	5.9%	5.0%	4.3%
	E-ZPass	6.1%	8.1%	7.4%	6.3%	5.4%
	Cash ⁽⁶⁾	-6.9%	-0.1%	-1.9%	-2.4%	-2.2%

(1) October 2015 vs. October 2014.

(2) August 2015 to October 2015 vs. August 2014 to October 2014.

(3) May 2014 to October 2015 vs. May 2013 to October 2014.

(4) February 2014 to October 2015 vs. February 2013 to October 2014.

(5) November 2014 to October 2015 vs. November 2013 to October 2014.

(6) Includes tokens and tickets.

Ex. 7

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

Corridor	Vehicle Type	Oct ⁽¹⁾	3 Months ⁽²⁾ (Aug-Oct)	6 Months ⁽³⁾ (May-Oct)	9 Months ⁽⁴⁾ (Feb-Oct)	12 Months ⁽⁵⁾ (Nov-Oct)
All Facilities	Total Vehicles	4.1%	3.9%	4.0%	4.0%	3.6%
	Passenger	4.5%	4.2%	4.1%	4.1%	3.7%
	Other	-0.8%	0.2%	1.8%	2.7%	2.8%
RFK Bridge-Bronx Plaza Bronx-Whitestone Bridge Throgs Neck Bridge	Total Vehicles	5.5%	5.6%	5.4%	5.2%	4.8%
	Passenger	6.0%	5.9%	5.6%	5.3%	4.8%
	Other	1.1%	2.6%	3.8%	4.3%	4.5%
RFK Bridge-Manhattan Plaza Queens Midtown Tunnel Hugh L. Carey Tunnel	Total Vehicles	1.9%	1.5%	1.9%	2.8%	2.6%
	Passenger	2.2%	1.8%	2.1%	2.9%	2.7%
	Other	-3.3%	-2.7%	-0.5%	1.2%	1.3%
Verrazano-Narrows Bridge	Total Vehicles	4.2%	3.2%	3.3%	3.2%	2.8%
	Passenger	4.6%	3.5%	3.5%	3.4%	2.9%
	Other	-2.0%	-1.3%	0.4%	1.2%	0.8%
Henry Hudson Bridge	Total Vehicles	4.7%	3.9%	4.5%	4.0%	3.5%
	Passenger	4.6%	3.8%	4.3%	3.9%	3.3%
	Other	16.5%	16.4%	19.2%	17.4%	16.9%
Marine Parkway Bridge Cross Bay Bridge	Total Vehicles	4.4%	6.9%	5.9%	5.0%	4.3%
	Passenger	5.1%	7.7%	6.6%	5.5%	4.6%
	Other	-6.1%	-7.3%	-5.5%	-3.3%	-1.6%

(1) October 2015 vs. October 2014.

(2) August 2015 to October 2015 vs. August 2014 to October 2014.

(3) May 2014 to October 2015 vs. May 2013 to October 2014.

(4) February 2014 to October 2015 vs. February 2013 to October 2014.

(5) November 2014 to October 2015 vs. November 2013 to October 2014.

Ex. 8

Supplemental Data Page for the Report on Operations

Traffic & Average Gas Price ¹			Weather ²			
<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>
Oct-13	25,036,991	\$3.55	61	0.4	-	5
Nov-13	23,200,297	\$3.50	46	2.7	0.2	11
Dec-13	23,035,975	\$3.61	38	4.5	7.6	12
Jan-14	20,747,317	\$3.59	29	2.4	16.7	14
Feb-14	18,701,703	\$3.61	32	4.9	27.8	11
Mar-14	23,431,567	\$3.70	37	3.7	0.4	7
Apr-14	23,834,773	\$3.77	62	8.2	-	9
May-14	25,668,919	\$3.84	64	4.7	-	13
Jun-14	25,374,933	\$3.85	73	3.7	-	7
Jul-14	25,435,425	\$3.84	77	4.0	-	9
Aug-14	25,951,945	\$3.67	76	3.5	-	8
Sep-14	24,481,160	\$3.56	71	1.2	-	6
Oct-14	25,189,827	\$3.36	61	3.9	-	9
Nov-14	23,400,720	\$3.03	51	3.9	0.4	8
Dec-14	24,198,616	\$2.78	41	6.1	1.3	16
Jan-15	20,983,289	\$2.30	30	4.8	15.1	11
Feb-15	19,983,679	\$2.33	24	2.0	15.2	8
Mar-15 ³	23,836,645	\$2.48	38	4.5	17.3	14
Apr-15	24,825,057	\$2.52	54	1.8	-	8
May-15	26,520,622	\$2.78	67	1.6	-	6
Jun-15	26,140,659	\$2.86	71	4.8	-	12
Jul-15	26,900,933	\$2.85	79	3.5	-	8
Aug-15	27,176,884	\$2.68	79	1.9	-	4
Sep-15	25,180,662	\$2.44	74	2.5	-	6
Oct-15	26,221,062	\$2.29	59	3.4	-	7

Note: Bold numbers are preliminary.

TABLE 2 - Year-over-Year Differences

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>
2014 vs. 2013						
October	152,836	(\$0.19)	0	3.4	-	4
November	200,423	(\$0.47)	5	1.2	0	(3)
December	1,162,641	(\$0.83)	3	1.7	(6)	4
2015 vs. 2014						
January	235,972	(\$1.29)	1	2.4	(2)	(3)
February	1,281,976	(\$1.28)	(8)	(2.9)	(13)	(3)
March	405,078	(\$1.22)	1	0.8	17	7
April	990,284	(\$1.25)	(8)	(6.4)	-	(1)
May	851,703	(\$1.06)	3	(3.1)	-	(7)
June	765,726	(\$0.99)	(2)	1.1	-	5
July	1,465,508	(\$0.99)	2	(0.5)	-	(1)
August	1,224,939	(\$0.99)	3	(1.6)	-	(4)
September	699,502	(\$1.12)	3	1.3	-	0
October	1,031,235	(\$1.07)	(2)	(0.5)	-	(2)

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. Toll Increase, March 22, 2015

Supplemental Data Page for Exhibits 2 through 6

Average Daily Traffic: 12-Month Rolling Averages

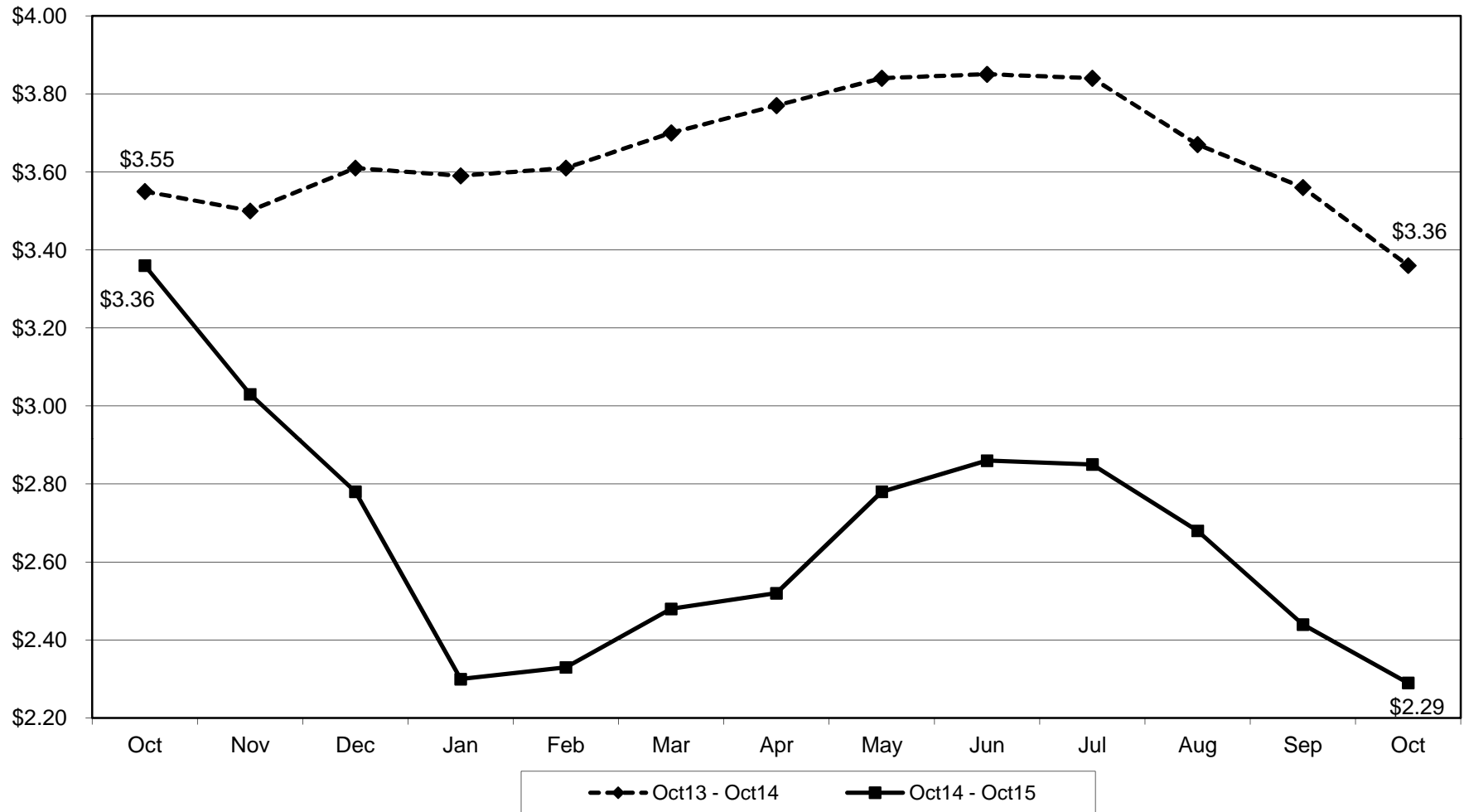
<u>Month</u>	<u>All Vehicles¹</u>	<u>E-ZPass</u>	<u>Cash²</u>	<u>Passenger</u>	<u>Other</u>
Oct-13	774,515	641,086	133,429	719,026	55,489
Nov-13	780,560	648,520	132,040	725,318	55,242
Dec-13	779,527	649,128	130,400	724,366	55,161
Jan-14	775,300	646,691	128,610	720,410	54,890
Feb-14	772,204	644,921	127,282	717,484	54,720
Mar-14	772,356	645,861	126,495	717,516	54,840
Apr-14	772,893	646,713	126,181	717,989	54,904
May-14	774,602	648,539	126,063	719,626	54,976
Jun-14	776,344	650,545	125,799	721,112	55,232
Jul-14	777,848	652,443	125,405	722,417	55,432
Aug-14	778,712	653,447	125,265	723,285	55,427
Sep-14	780,551	655,669	124,882	724,739	55,812
Oct-14	780,969	656,378	124,591	724,981	55,989
Nov-14	781,519	657,125	124,394	725,485	56,033
Dec-14	784,704	660,268	124,436	728,289	56,415
Jan-15	785,350	660,977	124,373	728,950	56,400
Feb-15	788,863	664,283	124,580	732,211	56,651
Mar-15	789,972	665,777	124,196	733,077	56,896
Apr-15	792,686	668,837	123,848	735,648	57,037
May-15	795,019	671,387	123,632	737,995	57,024
Jun-15	797,117	674,203	122,914	739,780	57,336
Jul-15	801,132	678,186	122,946	743,606	57,526
Aug-15	804,488	681,813	122,675	746,872	57,616
Sep-15	806,404	683,925	122,479	748,806	57,599
Oct-15	809,230	687,104	122,126	751,672	57,558

Note: Bold numbers are preliminary.

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 October 2013 - October 2015





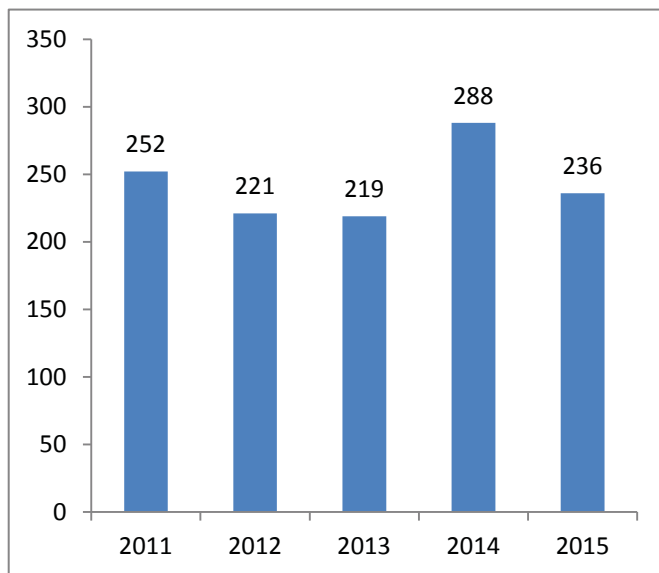
Bridges and Tunnels

Safety Report October 2015



Bridges and Tunnels

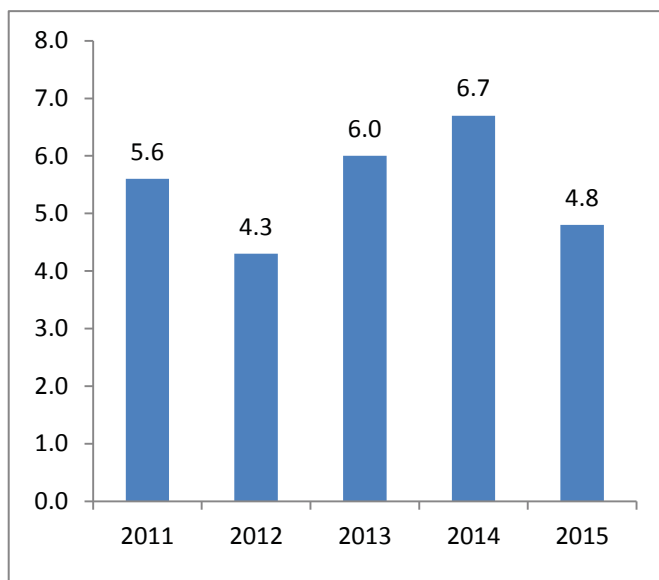
5 Yr Summary of Employee Accident Reports & Injuries thru October



Total Employee Accident Reports (C-2's)

Year	Total
2011	252
2012	221
2013	219
2014	288
2015	236

% change from last year: -18.1%
5 year Average 243



Employee Lost Time Injuries

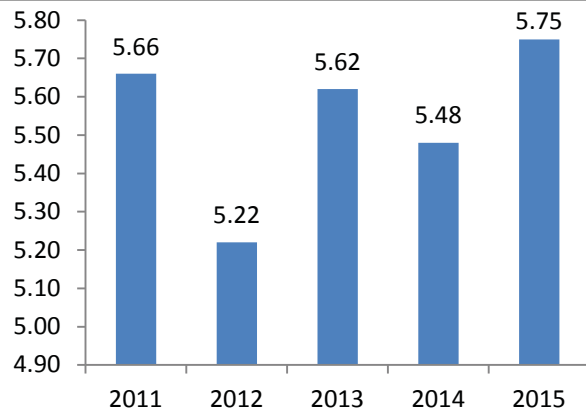
Year	Lost Time Injuries	Frequency Rate (Per 200,000 Hours)
2011	75	5.6
2012	58	4.3
2013	76	6.0
2014	86	6.7
2015	61	4.8

% change from last year: -28.4%
5 year Average 5.5



Bridges and Tunnels

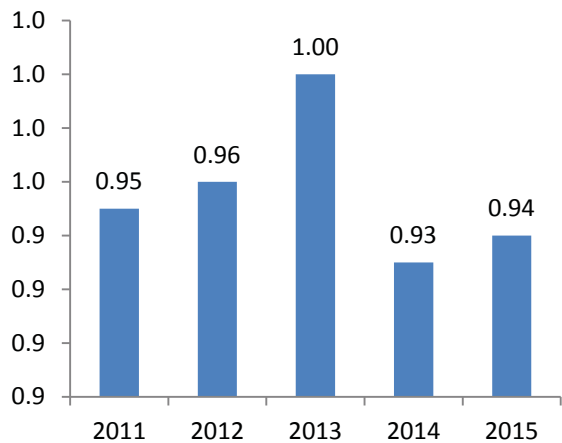
5 Yr Summary of Customer Collisions & Customer/Contractor Injuries thru October



Customer Collisions

Year	Total Collisions	Rate/M Vehicles
2011	1353	5.66
2012	1258	5.22
2013	1354	5.62
2014	1323	5.48
2015	1439	5.75

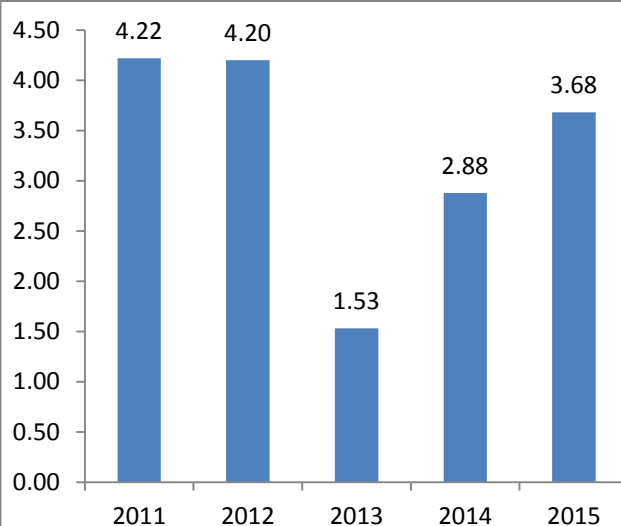
% change from last year: 4.9%
5 year Average 5.55



Injury Collisions

Year	Injury Collisions	Injury Rate/M Vehicles
2011	227	0.95
2012	231	0.96
2013	241	1.00
2014	224	0.93
2015	236	0.94

% change from last year: 1.1%
5 year Average 0.96



Contractor Injuries

Year	Lost Time Injuries	Frequency Rate (Per 200,000 Hours)
2011	9	4.22
2012	15	4.20
2013	5	1.53
2014	9	2.88
2015	18	3.68

% change from last year: 27.8%
5 year Average 3.30



Bridges and Tunnels

E-ZPass Performance Report October 2015



MTA Bridges and Tunnels
E-ZPASS Performance Report
October 2015
Preliminary data subject to final audit

E-ZPass Performance at All B&T Facilities			
	October 2015	Year to Date	October 2014
Total E-ZPass Traffic ¹	22,587,216	210,568,000	21,426,948
E-ZPass Market Share: Total	86.1%	85.0%	85.1%
Cars	85.6%	84.4%	84.5%
Trucks	92.8%	92.6%	92.5%

Weekday E-ZPass Performance by Facility²			
Facility	October Average E-Zpass Weekday Traffic and Market Share		
	2015 Average Traffic	2015 Market Share	2014 Market Share
Bronx-Whitestone Bridge	99,967	83.1%	81.6%
Cross Bay Veterans Memorial Bridge	20,364	88.5%	87.0%
Henry Hudson Bridge	66,410	94.9%	94.7%
Hugh L. Carey Tunnel	49,799	91.6%	90.4%
Marine Parkway-Gil Hodges Memorial Bridge	20,021	90.5%	88.9%
Queens Midtown Tunnel	77,855	91.0%	90.0%
Robert F. Kennedy Bridge - Bronx Plaza	66,888	80.4%	78.9%
Robert F. Kennedy Bridge - Manhattan Plaza	84,808	87.8%	86.3%
Throgs Neck Bridge	102,603	86.4%	85.3%
Verrazano-Narrows Bridge ¹	<u>167,620</u>	<u>88.8%</u>	<u>87.5%</u>
All Facilities ¹	756,335	87.7%	86.5%

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

MTA Bridges and Tunnels
E-ZPASS Performance Report
October 2015
Preliminary data subject to final audit

Weekday Peak Hour E-ZPass Performance by Facility³				
Facility	October E-ZPass Market Share			
	2015 AM Peak	2014 AM Peak	2015 PM Peak	2014 PM Peak
Bronx-Whitestone Bridge	87.9%	86.8%	84.3%	82.6%
Cross Bay Veterans Memorial Bridge	92.2%	90.3%	88.7%	87.8%
Henry Hudson Bridge	96.1%	96.3%	94.8%	94.9%
Hugh L. Carey Tunnel	93.4%	93.0%	91.5%	90.4%
Marine Parkway-Gil Hodges Memorial Bridge	92.8%	91.5%	90.2%	89.3%
Queens Midtown Tunnel	92.7%	91.6%	91.0%	90.1%
Robert F. Kennedy Bridge - Bronx Plaza	85.4%	84.6%	81.4%	80.0%
Robert F. Kennedy Bridge - Manhattan Plaza	89.9%	88.8%	88.3%	87.3%
Throgs Neck Bridge	90.9%	89.9%	87.0%	86.5%
Verrazano-Narrows Bridge ⁴	N/A	N/A	91.4%	90.5%
All Facilities	90.7%	89.8%	88.6%	87.7%

Weekend E-ZPass Performance by Facility			
Facility	October Average E-ZPass Weekend Traffic and Market Share		
	2015 Avg. Traffic	2015 Market Share	2014 Market Share
Bronx-Whitestone Bridge	92,639	76.7%	75.5%
Cross Bay Veterans Memorial Bridge	15,338	84.5%	82.7%
Henry Hudson Bridge	59,484	93.4%	92.2%
Hugh L. Carey Tunnel	37,542	87.2%	85.1%
Marine Parkway-Gil Hodges Memorial Bridge	14,611	87.3%	86.2%
Queens Midtown Tunnel	67,590	87.0%	85.6%
Robert F. Kennedy Bridge - Bronx Plaza	59,607	73.9%	72.0%
Robert F. Kennedy Bridge - Manhattan Plaza	72,903	83.0%	81.5%
Throgs Neck Bridge	96,561	81.2%	80.1%
Verrazano-Narrows Bridge ¹	<u>148,381</u>	82.8%	81.4%
All Facilities ¹	664,656	82.4%	81.1%

Notes:

3. 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.
4. AM peak figures are not compiled for the eastbound direction because tolls are collected in westbound lanes only.

MTA Bridges and Tunnels
E-ZPASS Performance Report
October 2015
Preliminary data subject to final audit

E-ZPass Interoperability Statistics

B&T E-ZPass Transactions From Other Agencies ⁵			
Customer's E-ZPass Agency	October 2015 Total B&T E-ZPass Transactions	October 2015 Percentage of B&T Total Transactions	October 2014 Percentage of B&T Total Transactions
New York State Thruway Authority ⁶	1,877,833	8.04%	8.00%
Port Authority of NY and NJ	1,210,973	5.19%	5.30%
New Jersey Toll Agencies ⁷	1,234,819	5.29%	5.39%
Massachusetts Turnpike Authority ⁸	137,179	0.59%	0.59%
Pennsylvania Turnpike Commission	99,202	0.42%	0.40%
Maryland Transportation Authority	39,334	0.17%	0.16%
Virginia Department of Transportation ⁹	31,715	0.14%	0.12%
New Hampshire Department of Transportation	15,372	0.07%	0.07%
Delaware Department of Transportation	16,998	0.07%	0.06%
Other ¹⁰	<u>50,020</u>	<u>0.21%</u>	<u>0.20%</u>
Total	4,713,445	20.19%	20.28%

Other Agency B&T E-ZPass Transactions			
Agency Used By B&T Customers	October 2015	YTD 2015	October 2014
New York State Thruway Authority ⁶	2,947,236	27,730,995	2,835,124
Port Authority of NY and NJ	3,454,468	33,422,178	3,381,466
New Jersey Toll Agencies ⁷	5,861,896	58,133,577	5,473,102
New York State Bridge Authority	298,184	2,657,446	283,462
Massachusetts Turnpike Authority ⁸	660,197	5,928,280	607,231
Pennsylvania Turnpike Commission	295,282	2,681,333	266,327
Maryland Transportation Authority	238,903	3,672,688	262,913
Virginia Department of Transportation ⁹	204,390	1,996,799	172,125
New Hampshire Department of Transportation	140,195	1,264,265	123,057
Delaware Department of Transportation	247,874	2,729,522	231,310
Other ¹⁰	<u>468,333</u>	<u>4,064,459</u>	<u>380,579</u>
Total	14,816,958	144,281,542	14,016,696

Notes:

5. "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."
6. Includes Buffalo and Fort Erie Public Bridge Authority.
7. Includes South Jersey Transportation Authority, New Jersey Turnpike Authority, Garden State Parkway, Delaware River Port Authority, Delaware River and Bay Authority, Delaware River Joint Toll Bridge Commission and the Burlington County Bridge Commission.
8. Includes Massachusetts Port Authority.
9. 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.
10. 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, North Carolina Turnpike Authority, Niagara Falls Bridge Commission and Chicago Skyway Concession Company.

E-ZPASS Performance Report
October 2015
Preliminary data subject to final audit

E-ZPass Customer Service Statistics

MTA Bridges and Tunnels Customers				
	October 2015	YTD 2015	YTD 2014	
Accounts Opened:				
Internet	7,320	83,788	81,316	
Walk-In	2,509	27,603	22,086	
Mail	230	2,765	2,723	
On-The-Go	<u>8,957</u>	<u>103,376</u>	<u>92,419</u>	
Total Accounts Opened	19,016	217,532	198,544	
Total Active Accounts		2,955,540	2,758,177	
Number of E-ZPass Tags Issued ¹¹	53,053	581,348	485,729	
Total Active Tags ¹²		4,674,178	4,392,195	
Total Reload Cards Distributed	2,701	142,827	107,014	
Reload Card % of Cash Replenishments	18.09%	15.94%	17.00%	

Customer Service Indicators				
	October 2015	YTD 2015	YTD 2014	
Phone Calls Answered by Customer Service Center:				
Customer Service Representatives	283,597	2,694,266	2,533,339	
Automated System	<u>605,157</u>	<u>5,591,343</u>	<u>4,771,210</u>	
Total Phone Calls Answered	888,754	8,285,609	7,304,549	
Average Phone Call Waiting Time (in min.):				
General Call Unit	0.23	0.33	0.69	
Commercial Call Unit	0.42	0.58	0.70	
Avg. Monthly B&T E-ZPass Trips Per Account	6.06	5.85	5.99	
Average Number of Active Tags Per Account	1.58	1.59	1.61	

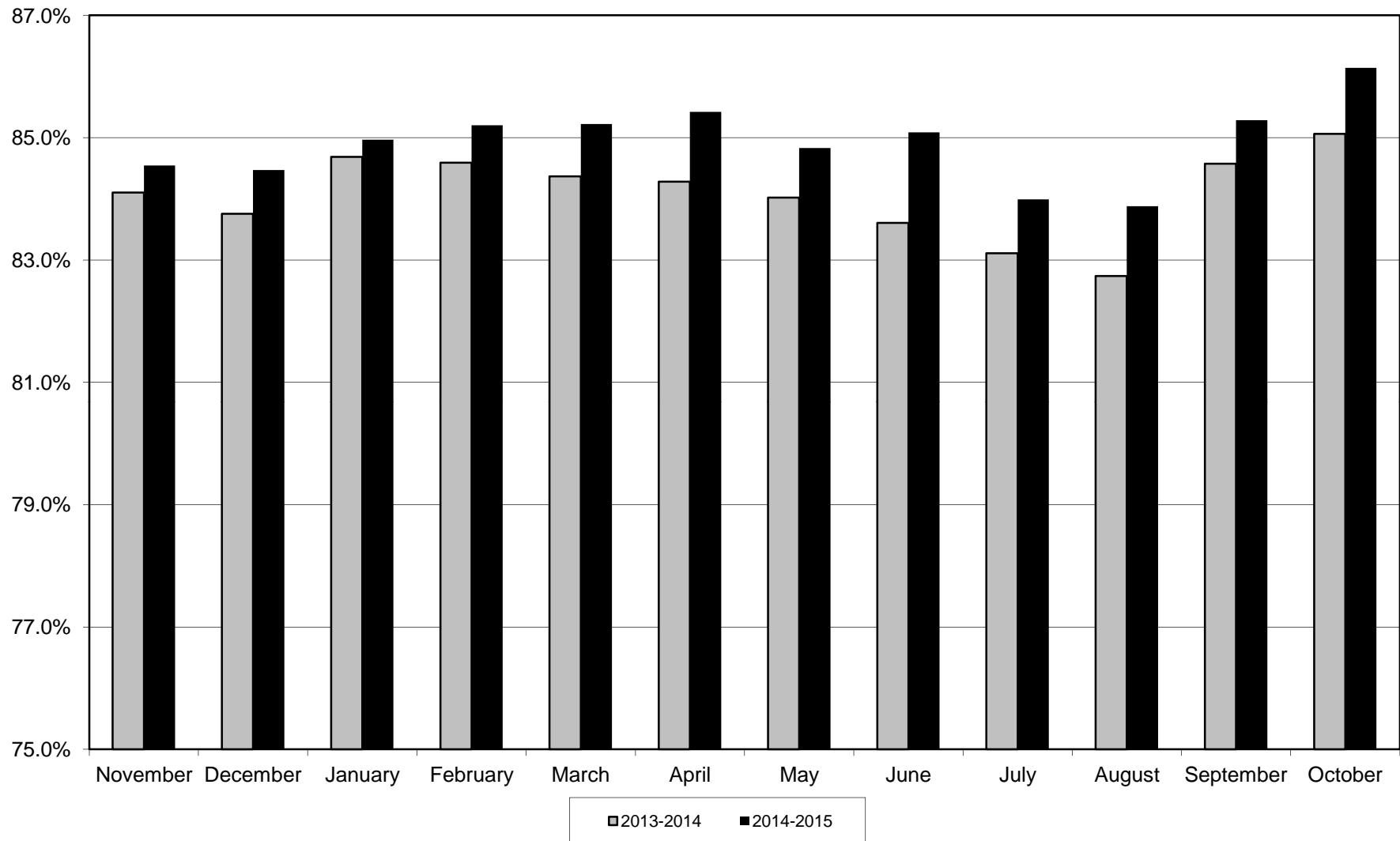
E-ZPass Tag Replacement Program				
	October 2015	YTD 2015	2011-2015	
Number of Replacement Tags Mailed	28,460	144,771	1,821,890	
Number of Tags Returned ¹³	13,917	156,588	1,778,717	
Number of Tags Pending Return	N/A	N/A	43,173	

11. 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.

12. 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.

13. Includes tags reported as lost or stolen by the customer, and deactivated. Also, includes tags mailed in 2014 but returned in 2015.

**MTA Bridges and Tunnels
E-ZPass Market Shares
November 2013 through October 2015**





Bridges and Tunnels

Financial Report October 2015



MTA BRIDGES & TUNNELS**STATEMENT OF NET POSITION****As of October 31, 2015**

(in thousands)

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

Cash-Unrestricted	\$9,856
Investments:	
Unrestricted	156,885
Restricted	815,988
Accrued interest receivable	781
Accounts receivable	21,543
Tolls due from other agencies	32,527
Prepaid expenses	<u>5,189</u>
 Total current assets	 <u>1,042,769</u>

NONCURRENT ASSETS:

Investments:	
Restricted	106,509
Insurance recovery receivable	124,351
Facilities, less acc.dep of \$1,365,417	4,571,809
Capital lease 2 Broadway net acc. dep.	41,273
Derivative Hedge Assets	3,597
Security Deposits	<u>12,935</u>
 Total noncurrent assets	 <u>4,860,474</u>

TOTAL ASSETS:	<u>5,903,243</u>
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DEFERRED OUTFLOWS OF RESOURCES:

Accumulated decreases in fair value of derivative instruments	171,662
Defeasance costs	<u>152,313</u>

TOTAL DEFERRED OUTFLOWS OF RESOURCES:	<u>323,975</u>
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TOTAL ASSETS AND DEFERRED OUTFLOWS OF RESOURCES	<u><u>\$6,227,218</u></u>
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MTA BRIDGES & TUNNELS**STATEMENT OF NET POSITION****As of October 31, 2015**

(in thousands)

LIABILITIES**CURRENT LIABILITIES:**

Current portion-long term debt	\$190,640
Interest Payable	149,556
Accounts Payable	52,911
Payable to MTA-CAP	27,837
Due to MTA-Operating Expenses	4,744
Due to NYCTA-Operating Expenses	1,017
Accrued salaries	10,196
Accrued Vac & Sick Benefits	18,834
Current portion of estimated liability arising from injury	4,268
Current portion of capital lease obligation	6,170
Pollution remediation projects	1,829
Due to New York City Transit Authority	57,975
Due to Metropolitan Transportation Authority	76,338
Pension Contribution Payable	13,181
Unredeemed Tolls	154,532
Tolls due to other agencies	49,365
E-ZPass Airport Toll Liability	4,982

Total current liabilities	<u>824,375</u>
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NONCURRENT LIABILITIES:

Long term debt	8,863,039
Post Employment Benefits Other than Pensions	565,460
Estimated liability arising from injury	32,374
Capital lease obligations	138,787
Derivative Hedge Liabilities	175,998
Security deposits-Contra	12,935

Total noncurrent liabilities	<u>9,788,593</u>
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TOTAL LIABILITIES	10,612,968
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NET POSITION	<u>(4,385,750) *</u>
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TOTAL LIABILITIES & NET POSITION	<u><u>\$6,227,218</u></u>
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*The negative balance occurs because in prior years, MTA Bridges & Tunnels financed capital assets on behalf of MTA and NYCTA. The assets were transferred to MTA and NYCTA and taken off the MTA Bridges & Tunnels Statement of Net Position. The debt incurred to purchase these assets remained as a liability on the Statement of Net Position.

MTA BRIDGES AND TUNNELS
JULY FINANCIAL PLAN - 2015 MID-YEAR FORECAST
ACCRUAL STATEMENT of OPERATIONS by CATEGORY
October 2015
(\$ 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
Revenue												
Farebox Revenue	\$0.000	\$0.000	\$0.000	-	\$0.000	\$0.000	\$0.000	-	\$0.000	\$0.000	\$0.000	-
Vehicle Toll Revenue	157.014	159.878	2.864	1.8	0.000	0.000	0.000	-	157.014	159.878	2.864	1.8
Other Operating Revenue	2.695	8.711	6.016	*	0.000	0.000	0.000	-	2.695	8.711	6.016	*
Capital & Other Reimbursements	(0.000)	0.000	0.000	100.0	2.069	1.830	(0.239)	(11.5)	2.069	1.830	(0.239)	(11.5)
Investment Income	0.012	0.018	0.006	53.8	0.000	0.000	0.000	-	0.012	0.018	0.006	53.8
Total Revenue	\$159.721	\$168.607	\$8.886	5.6	\$2.069	\$1.830	(\$0.239)	(11.5)	\$161.790	\$170.437	\$8.647	5.3
Expenses												
<i>Labor:</i>												
Payroll	\$12.520	\$9.805	\$2.715	21.7	\$1.000	\$0.603	\$0.397	39.7	\$13.521	\$10.408	\$3.113	23.0
Overtime	2.332	1.598	0.734	31.5	0.164	0.345	(0.181)	*	2.496	1.943	0.553	22.2
Health and Welfare	2.410	2.400	0.010	0.4	0.243	0.125	0.118	48.6	2.653	2.525	0.128	4.8
OPEB Current Payment	1.394	1.415	(0.021)	(1.5)	0.000	0.000	0.000	-	1.394	1.415	(0.021)	(1.5)
Pensions	2.989	3.147	(0.158)	(5.3)	0.307	0.148	0.159	51.7	3.295	3.295	0.000	0.0
Other Fringe Benefits	1.017	0.772	0.245	24.1	0.154	0.069	0.085	55.3	1.171	0.841	0.330	28.2
Reimbursable Overhead	(0.201)	(0.540)	0.339	*	0.201	0.540	(0.339)	*	0.000	0.000	0.000	-
Total Labor Expenses	\$22.462	\$18.597	\$3.865	17.2	\$2.069	\$1.830	\$0.239	11.5	\$24.530	\$20.427	\$4.103	16.7
<i>Non-Labor:</i>												
Electric Power	\$0.452	\$0.747	(\$0.295)	(65.4)	\$0.000	\$0.000	\$0.000	-	\$0.452	\$0.747	(\$0.295)	(65.4)
Fuel	0.301	0.070	0.231	76.7	0.000	0.000	0.000	-	0.301	0.070	0.231	76.7
Insurance	1.208	1.149	0.059	4.9	0.000	0.000	0.000	-	1.208	1.149	0.059	4.9
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	12.220	13.037	(0.817)	(6.7)	0.000	0.000	0.000	-	12.220	13.037	(0.817)	(6.7)
Professional Service Contracts	3.772	1.768	2.004	53.1	0.000	0.000	0.000	-	3.772	1.768	2.004	53.1
Materials & Supplies	0.312	0.167	0.145	46.5	0.000	0.000	0.000	-	0.312	0.167	0.145	46.5
Other Business Expenses	2.038	2.151	(0.113)	(5.5)	0.000	0.000	0.000	-	2.038	2.151	(0.113)	(5.5)
Total Non-Labor Expenses	\$20.303	\$19.089	\$1.214	6.0	\$0.000	\$0.000	\$0.000	-	\$20.303	\$19.089	\$1.214	6.0
Other Expense Adjustments:												
Other	0.000	0.000	0.000	-	0.000	0.000	0.000	-	0.000	0.000	0.000	-
Total Other Expense Adjustments	\$0.000	\$0.000	\$0.000	-	\$0.000	\$0.000	\$0.000	-	\$0.000	\$0.000	\$0.000	-
Total Expenses before Non-Cash Liability Adjs.	\$42.764	\$37.686	\$5.078	11.9	\$2.069	\$1.830	\$0.239	11.5	\$44.833	\$39.516	\$5.317	11.9
Depreciation	\$9.377	\$9.138	\$0.239	2.5	\$0.000	\$0.000	\$0.000	-	\$9.377	\$9.138	\$0.239	2.5
OPEB Obligation	6.008	5.929	0.079	1.3	0.000	0.000	0.000	-	6.008	5.929	0.079	1.3
Total Expenses after Non-Cash Liability Adjs.	\$58.149	\$52.753	\$5.396	9.3	\$2.069	\$1.830	\$0.239	11.5	\$60.218	\$54.583	\$5.635	9.4
Less: Depreciation	\$9.377	\$9.138	\$0.239	2.5	\$0.000	\$0.000	\$0.000	-	\$9.377	\$9.138	\$0.239	2.5
Less: OPEB Obligation	6.008	5.929	0.079	1.3	0.000	0.000	0.000	-	6.008	5.929	0.079	1.3
Total Expenses	\$42.764	\$37.686	\$5.078	11.9	\$2.069	\$1.830	\$0.239	11.5	\$44.833	\$39.516	\$5.317	11.9
Net Surplus/(Deficit)	\$116.956	\$130.921	\$13.965	11.9	\$0.000	\$0.000	\$0.000	-	\$116.956	\$130.921	\$13.965	11.9

Differences are due to rounding.

*Variance exceeds 100%

MTA BRIDGES AND TUNNELS
JULY FINANCIAL PLAN - 2015 MID-YEAR FORECAST
ACCRUAL STATEMENT of OPERATIONS by CATEGORY
October 2015
(\$ 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)									\$116.956	\$130.921	\$13.965	11.9
Less: Capitalized Assets									2.144	1.753	0.391	18.2
Reserves									2.210	2.210	0.000	0.0
Adjusted Net Income/(Deficit)									\$112.603	\$126.958	\$14.355	12.7
Less: Debt Service									52.730	51.520	1.210	2.3
Income Available for Distribution									\$59.873	\$75.438	\$15.565	26.0
Distributable To:												
MTA - Investment Income									0.012	0.018	0.006	53.8
MTA - Distributable Income									34.383	42.539	8.156	23.7
NYCTR - Distributable Income									25.478	32.881	7.403	29.1
Total Distributable Income									\$59.873	\$75.438	\$15.565	26.0
Support to Mass Transit:												
Total Revenues									161.790	170.437	8.647	5.3
Less: Total Operating Expenses									<u>44.833</u>	<u>39.516</u>	<u>5.317</u>	11.9
Net Operating Income/(Deficit)									\$116.956	\$130.921	\$13.965	11.9
Deductions from Net Operating Income:												
Capitalized Assets									2.144	1.753	0.391	18.2
Reserves									2.210	2.210	0.000	0.0
B&T Debt Service									23.237	19.821	3.416	14.7
Total Deductions From Operating Income									\$27.591	\$23.784	\$3.807	13.8
Total Support to Mass Transit									\$89.366	\$107.137	\$17.771	19.9

Note: Results are based on the preliminary close of the general ledger and are subject to review and adjustment. Please note that the current months' actuals do not include post-close adjustments, which will be captured in the subsequent month's YTD results.

MTA BRIDGES AND TUNNELS
JULY FINANCIAL PLAN - 2015 MID-YEAR FORECAST
ACCRUAL STATEMENT of OPERATIONS by CATEGORY
October 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
Revenue												
Farebox Revenue	\$0.000	\$0.000	\$0.000	-	\$0.000	\$0.000	\$0.000	-	\$0.000	\$0.000	\$0.000	-
Vehicle Toll Revenue	1,480.089	1,502.561	22.472	1.5	0.000	0.000	0.000	-	1,480.089	1,502.561	22.472	1.5
Other Operating Revenue	22.293	31.896	9.603	43.1	0.000	0.000	0.000	-	22.293	31.896	9.603	43.1
Capital & Other Reimbursements	(0.000)	0.000	0.000	100.0	18.389	17.383	(1.006)	(5.5)	18.389	17.383	(1.006)	(5.5)
Investment Income	0.116	0.144	0.028	23.6	0.000	0.000	0.000	-	0.116	0.144	0.028	23.6
Total Revenue	\$1,502.499	\$1,534.601	\$32.102	2.1	\$18.389	\$17.383	(\$1.006)	(5.5)	\$1,520.888	\$1,551.984	\$31.096	2.0
Expenses												
<i>Labor:</i>												
Payroll	\$110.732	\$97.468	\$13.264	12.0	\$7.741	\$6.747	\$0.994	12.8	\$118.473	\$104.215	\$14.258	12.0
Overtime	21.096	18.779	2.317	11.0	1.078	0.752	0.326	30.2	22.173	19.531	2.642	11.9
Health and Welfare	22.458	20.700	1.758	7.8	1.783	1.394	0.389	21.8	24.241	22.094	2.147	8.9
OPEB Current Payment	13.829	13.960	(0.131)	(0.9)	0.000	0.000	0.000	-	13.829	13.960	(0.131)	(0.9)
Pensions	33.146	33.568	(0.422)	(1.3)	2.075	1.653	0.422	20.3	35.221	35.221	(0.000)	(0.0)
Other Fringe Benefits	15.242	14.107	1.135	7.4	1.041	0.777	0.264	25.3	16.283	14.884	1.399	8.6
Reimbursable Overhead	(4.673)	(6.060)	1.387	29.7	4.673	6.060	(1.387)	(29.7)	0.000	0.000	0.000	-
Total Labor Expenses	\$211.831	\$192.522	\$19.309	9.1	\$18.389	\$17.383	\$1.006	5.5	\$230.220	\$209.905	\$20.315	8.8
<i>Non-Labor:</i>												
Electric Power	\$4.687	\$4.405	\$0.282	6.0	\$0.000	\$0.000	\$0.000	-	\$4.687	\$4.405	\$0.282	6.0
Fuel	1.862	1.381	0.481	25.8	0.000	0.000	0.000	-	1.862	1.381	0.481	25.8
Insurance	12.427	11.965	0.462	3.7	0.000	0.000	0.000	-	12.427	11.965	0.462	3.7
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	90.881	83.265	7.616	8.4	0.000	0.000	0.000	-	90.881	83.265	7.616	8.4
Professional Service Contracts	29.448	19.647	9.801	33.3	0.000	0.000	0.000	-	29.448	19.647	9.801	33.3
Materials & Supplies	2.850	2.088	0.762	26.7	0.000	0.000	0.000	-	2.850	2.088	0.762	26.7
Other Business Expenses	23.424	23.826	(0.402)	(1.7)	0.000	0.000	0.000	-	23.424	23.826	(0.402)	(1.7)
Total Non-Labor Expenses	\$165.579	\$146.577	\$19.002	11.5	\$0.000	\$0.000	\$0.000	-	\$165.579	\$146.577	\$19.002	11.5
<u>Other Expense Adjustments</u>												
Other	0.000	0.000	0.000	-	0.000	0.000	0.000	-	0.000	0.000	0.000	-
Total Other Expense Adjustments	\$0.000	\$0.000	\$0.000	-	\$0.000	\$0.000	\$0.000	-	\$0.000	\$0.000	\$0.000	-
Total Expenses before Non-Cash Liability Adjs.	\$377.410	\$339.099	\$38.311	10.2	\$18.389	\$17.383	\$1.006	5.5	\$395.799	\$356.482	\$39.317	9.9
Depreciation	\$92.914	\$91.577	\$1.337	1.4	\$0.000	\$0.000	\$0.000	-	\$92.914	\$91.577	\$1.337	1.4
OPEB Obligation	59.684	59.290	0.394	0.7	0.000	0.000	0.000	-	59.684	59.290	0.394	0.7
Total Expenses after Non-Cash Liability Adjs.	\$530.008	\$489.966	\$40.042	7.6	\$18.389	\$17.383	\$1.006	5.5	\$548.397	\$507.349	\$41.048	7.5
Less: Depreciation	\$92.914	\$91.577	\$1.337	1.4	\$0.000	\$0.000	\$0.000	-	\$92.914	\$91.577	\$1.337	1.4
Less: OPEB Obligation	59.684	59.290	0.394	0.7	0.000	0.000	0.000	-	59.684	59.290	0.394	0.7
Total Expenses	\$377.410	\$339.099	\$38.311	10.2	\$18.389	\$17.383	\$1.006	5.5	\$395.799	\$356.482	\$39.317	9.9
Net Surplus/(Deficit)	\$1,125.089	\$1,195.502	\$70.413	6.3	\$0.000	\$0.000	\$0.000	-	\$1,125.089	\$1,195.502	\$70.413	6.3

Differences are due to rounding.

*Variance exceeds 100%

MTA BRIDGES AND TUNNELS
JULY FINANCIAL PLAN - 2015 MID-YEAR FORECAST
ACCRUAL STATEMENT of OPERATIONS by CATEGORY
October 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
Net Income/(Deficit)									\$1,125.089	\$1,195.502	\$70.413	6.3
Less: Capitalized Assets									11.854	4.534	\$7.320	61.8
Reserves									21.962	21.962	0.000	0.0
Adjusted Net Income/(Deficit)									\$1,091.273	\$1,169.006	\$77.733	7.1
Less: Debt Service									516.836	505.956	10.880	2.1
Income Available for Distribution									\$574.437	\$663.050	\$88.613	15.4
Distributable To:												
MTA - Investment Income									0.116	0.144	0.028	23.6
MTA - Distributable Income									333.544	379.093	45.549	13.7
NYCTR - Distributable Income									240.777	283.813	43.036	17.9
Total Distributable Income									\$574.437	\$663.050	\$88.613	15.4
Support to Mass Transit:												
Total Revenues									1,520.888	1,551.984	31.096	2.0
Less: Total Operating Expenses									<u>395.799</u>	<u>356.482</u>	<u>39.317</u>	9.9
Net Operating Income/(Deficit)									\$1,125.089	\$1,195.502	\$70.413	6.3
Deductions from Net Operating Income:												
Capitalized Assets									11.854	4.534	7.320	61.8
Reserves									21.962	21.962	0.000	0.0
B&T Debt Service									210.975	192.484	18.491	8.8
Total Deductions From Operating Income									\$244.791	\$218.980	\$25.811	10.5
Total Support to Mass Transit									\$880.298	\$976.522	\$96.224	10.9

Note: Results are based on the preliminary close of the general ledger and are subject to review and adjustment. Please note that the current months' actuals do not include post-close adjustments, which will be captured in the subsequent month's YTD results.

MTA BRIDGES AND TUNNELS
JULY FINANCIAL PLAN - 2015 MID-YEAR FORECAST
EXPLANATION OF VARIANCES BETWEEN BUDGET AND ACTUAL ACCRUAL BASIS
(\$ in millions)

			October 2015	Year-to-Date		
Generic Revenue or Expense Category	Favorable/ (Unfavorable) Variance		Reason for Variance	Favorable/ (Unfavorable) Variance		Reason for Variance
	\$	%		\$	%	
Nonreimbursable						
Vehicle Toll Revenue	2.864	1.8%	Higher toll revenue primarily due to a 2.0% increase in traffic	22.472	1.5%	Higher toll revenue primarily due to a 1.4% increase in traffic
Other Operating Revenue	6.016	*	Higher Other Operating Revenue primarily due to additional FEMA reimbursements for Hurricane Sandy recovery expenditures (\$5.117M) and higher E-ZPass and other toll administrative fees (\$0.833)	9.603	43.1%	Higher Other Operating Revenue primarily due to additional FEMA reimbursements for Hurricane Sandy recovery expenditures (\$5.120M) and higher E-ZPass and other toll administrative fees (\$3.839M)
Investment Income	0.006	53.8%	Minor variance	0.028	23.6%	Minor variance
Payroll	2.715	21.7%	Lower payroll expenses against the monthly forecast allocation due to vacancies	13.264	12.0%	Lower payroll expenses against the YTD forecast allocation due to vacancies
Overtime	0.734	31.5%	See overtime tables	2.317	11.0%	See overtime tables
Health and Welfare	0.010	0.4%	Minor variance	1.758	7.8%	Lower Welfare Plan expenses primarily due to vacancies and the timing of other expenses against the YTD forecast allocation
OPEB Current Payment	(0.021)	-1.5%	Minor variance	(0.131)	-0.9%	Minor variance
Pensions	(0.158)	-5.3%	Minor variance	(0.422)	-1.3%	Minor variance
Other Fringe Benefits	0.245	24.1%	Lower expenses primarily due to lower Social Security taxes (\$0.335M) due to vacancies	1.135	7.4%	Lower expenses primarily due to lower Social Security taxes (\$1.389M) due to vacancies
Electric Power	(0.295)	-65.4%	Higher electricity expenses against the monthly forecast allocation	0.282	6.0%	Lower electricity expenses against the YTD forecast allocation
Fuel	0.231	76.7%	Lower fuel expenses against the monthly forecast allocation	0.481	25.8%	Lower fuel expenses against the YTD forecast allocation
Insurance	0.059	4.9%	Minor variance	0.462	3.7%	Minor variance
Maintenance and Other Operating Contracts	(0.817)	-6.7%	Higher expenses for Major Maintenance & Painting (-\$2.272M) and E-ZPass Tags (-\$0.223M), offset by lower expenses for Security and Surveillance Equipment (\$0.425M) and other expenses against the monthly forecast allocation	7.616	8.4%	Lower expenses for E-ZPass Tags (\$2.380M), Major Maintenance & Painting (\$1.241M), Security and Surveillance Equipment (\$1.159M), E-ZPass Customer Service Center costs (\$0.706M), Security Services costs (\$0.603M), Other Maintenance & Repair costs (\$0.537M) and other expenses against the monthly forecast allocation
Professional Service Contracts	2.004	53.1%	Lower expenses primarily for Bond Issuance Costs (\$1.262M), Engineer Services (\$0.373M) and other expenses against the monthly forecast allocation	9.801	33.3%	Lower expenses primarily for Bond Issuance Costs (\$6.551M), Engineer Services (\$1.503M), Planning Studies Consultants (\$0.545M), Office Equipment Maintenance Repair Services (\$0.544M), IT Consulting Services (\$0.365M) and other expenses against the monthly forecast allocation
Materials & Supplies	0.145	46.5%	Lower expenses across a variety of small equipment and supply categories against the monthly forecast allocation	0.762	26.7%	Lower expenses across a variety of small equipment and supply categories against the YTD forecast allocation
Other Business Expense	(0.113)	-5.5%	Minor variance	(0.402)	-1.7%	Minor variance.
Depreciation	0.239	2.5%	Minor variance	1.337	1.4%	Minor variance.
Other Post Employment Benefits	0.079	1.3%	Minor variance	0.394	0.7%	Minor variance.
Reimbursable						
Capital and Other Reimbursements	(0.239)	-11.5%	Lower capital reimbursements against the monthly forecast allocation	(1.006)	-5.5%	Lower capital reimbursements against the YTD forecast allocation.
Payroll	0.397	39.7%	Lower than planned reimbursable expenses against the monthly forecast allocation	0.994	12.8%	Lower than planned reimbursable expenses against the YTD forecast allocation
Overtime	(0.181)	*	See overtime tables	0.326	30.2%	See overtime tables
Health and Welfare	0.118	48.6%	Lower than planned reimbursable expenses against the monthly forecast allocation	0.389	21.8%	Lower than planned reimbursable expenses against the YTD forecast allocation
OPEB Current Payment	0.000	-	No variance	0.000	-	No variance
Pensions	0.159	51.7%	Lower than planned reimbursable expenses against the monthly forecast allocation	0.422	20.3%	Lower than planned reimbursable expenses against the YTD forecast allocation
Other Fringe Benefits	0.085	55.3%	Lower than planned reimbursable expenses against the monthly forecast allocation	0.264	25.3%	Lower than planned reimbursable expenses against the YTD forecast allocation
Reimbursable Overhead	(0.339)	*	Higher than planned reimbursable expenses against the monthly forecast allocation	(1.387)	-29.7%	Higher than planned reimbursable expenses against the YTD forecast allocation

*Variance exceeds 100%

MTA Bridges and Tunnels
July Financial Plan - 2015 Mid-Year Forecast
Non-Reimbursable/Reimbursable Overtime
(\$ in millions)

	October						October Year-to-Date					
	MidYear Forecast		Actuals		Var. - Fav./(Unfav)		MidYear Forecast		Actuals		Var. - Fav./(Unfav)	
	Hours	\$	Hours	\$	Hours	\$	Hours	\$	Hours	\$	Hours	\$
NON-REIMBURSABLE OVERTIME												
OPERATIONS & MAINTENANCE												
<u>Scheduled Service</u>	5,040	\$0.328	4,662	\$0.304	379 7.5%	\$0.024 7.4%	45,460	\$2.919	45,652	\$2.932	(192) -0.4%	(\$0.013) -0.4%
<u>Unscheduled Service</u>	320	\$0.023	176	\$0.013	145 45.2%	\$0.010 44.2%	5,863	\$0.381	5,002	\$0.324	861 14.7%	\$0.057 15.0%
<u>Programmatic/Routine Maintenance</u>	946	\$0.080	1,395	\$0.118	(449) -47.4%	(\$0.038) -47.0%	10,346	\$0.819	12,999	\$1.036	(2,653) -25.6%	(\$0.217) -26.5%
<u>Unscheduled Maintenance</u>	901	\$0.076	1,124	\$0.095	(223) -24.7%	(\$0.019) -24.2%	9,202	\$0.761	10,287	\$0.849	(1,085) -11.8%	(\$0.088) -11.6%
<u>Vacancy/Absentee Coverage</u>	17,281	\$1.182	13,064	\$0.893	4,218 24.4%	\$0.289 24.4%	154,096	\$10.176	147,059	\$9.713	7,038 4.6%	\$0.463 4.5%
<u>Weather Emergencies</u>	0	\$0.000	4	\$0.000	(4) -	(\$0.000) -	17,141	\$1.265	17,250	\$1.272	(109) -0.6%	(\$0.006) -0.5%
<u>Safety/Security/Law Enforcement</u>	3,032	\$0.202	1,627	\$0.108	1,406 46.4%	\$0.094 46.5%	29,801	\$1.927	22,966	\$1.480	6,836 22.9%	\$0.447 23.2%
<u>Other</u>	190	\$0.016	107	\$0.009	83 43.7%	\$0.007 44.2%	1,919	\$0.150	1,318	\$0.103	602 31.3%	\$0.047 31.5%
<u>*All Other Departments and Accruals</u>		\$0.424		\$0.058		\$0.366 86.3%		\$2.698		\$1.071		\$1.627 60.3%
Subtotal	27,710	\$2.332	22,156	\$1.598	5,554 20.0%	\$0.734 31.5%	273,828	\$21.096	262,530	\$18.779	11,298 4.1%	\$2.317 11.0%
REIMBURSABLE OVERTIME	2,240	\$0.164	5,330	\$0.345	(3,090)	(\$0.181)	16,241	\$1.078	12,025	\$0.752	4,216	\$0.326
TOTAL OVERTIME	29,950	\$2.496	27,486	\$1.943	2,464 8.2%	\$0.553 22.2%	290,069	\$22.173	274,555	\$19.531	15,514 6.5%	\$2.642 11.9%

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 - 2015 Mid-Year Forecast
Non-Reimbursable/Reimbursable Overtime
(\$ in millions)

	Monthly			Year-to-Date		
	Var. - Fav./(Unfav)		Explanations	Var. - Fav./(Unfav)		Explanations
	Hours	\$		Hours	\$	
NON-REIMBURSABLE OVERTIME						
OPERATIONS & MAINTENANCE						
Scheduled Service	379 7.5%	\$0.024 7.4%	Lower than planned expenses	(192) -0.4%	(\$0.013) -0.4%	Higher than planned expenses
Unscheduled Service	145 45.2%	\$0.010 44.2%	Minor Variance	861 14.7%	\$0.057 15.0%	Lower than planned expenses
Programmatic/Routine Maintenance	(449) -47.4%	(\$0.038) -47.0%	Higher than planned expenses	(2,653) -25.6%	(\$0.217) -26.5%	Higher than planned expenses
Unscheduled Maintenance	(223) -24.7%	(\$0.019) -24.2%	Higher than planned expenses	(1,085) -11.8%	(\$0.088) -11.6%	Higher than planned expenses
Vacancy/Absentee Coverage	4,218 24.4%	\$0.289 24.4%	Lower than planned expenses	7,038 4.6%	\$0.463 4.5%	Lower than planned expenses
Weather Emergencies	(4) 0.0%	(\$0.000) 0.0%	Minor Variance	(109) -0.6%	(\$0.006) -0.5%	Minor Variance
Safety/Security/Law Enforcement	1,406 46.4%	\$0.094 46.5%	Lower than planned expenses	6,836 22.9%	\$0.447 23.2%	Lower than planned expenses
Other	83 43.7%	\$0.007 44.2%	Minor Variance	602 31.3%	\$0.047 31.5%	Lower than planned expenses
*All Other Departments and Accruals		\$0.366 86.3%	Primarily due to adjustments for the 28-day OT payroll lag		\$1.627 60.3%	Primarily due to adjustments for the 28-day OT payroll lag
Subtotal	5,554 20.0%	\$0.734 31.5%		11,298 5.4%	\$2.317 11.0%	
REIMBURSABLE OVERTIME	(3,090) 0.0%	(\$0.181) 0.0%	Due to the timing of capital project hours billed to the capital program	4,216 0.0%	\$0.326 0.0%	Due to the timing of capital project hours billed to the capital program
TOTAL OVERTIME	2,464	\$0.553		15,514	\$2.642	

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.

METROPOLITAN TRANSPORTATION AUTHORITY
2015 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 OctoberYear to date ending October 2015**Comparison Current Year vs. Prior Year:**

<u>Prior Year</u>		<u>Current Year*</u>		<u>Percentage Change</u>			<u>Prior Year</u>		<u>Current Year*</u>		<u>Percentage Change</u>	
Traffic	Revenue	Traffic	Revenue	Traffic	Revenue		Traffic	Revenue	Traffic	Revenue	Traffic	Revenue
3.3	\$22.5	3.7	\$26.4	12.6%	17.2%	Bronx-Whitestone	32.1	\$217.6	34.9	\$243.2	8.5%	11.8%
0.6	1.3	0.7	1.5	4.9%	8.2%	Cross Bay	6.4	13.8	6.7	14.8	5.2%	7.3%
2.0	5.6	2.1	6.5	4.7%	16.2%	Henry Hudson	18.5	54.0	19.2	58.8	3.5%	8.9%
1.6	9.2	1.6	9.5	-0.4%	3.2%	Hugh L. Carey	14.0	82.0	14.6	88.4	4.5%	7.9%
0.6	1.3	0.6	1.4	3.9%	9.4%	Marine Parkway	6.3	13.2	6.5	14.2	4.2%	7.7%
2.6	16.1	2.6	16.5	-1.1%	2.6%	Queens Midtown	24.2	149.3	23.9	151.9	-1.2%	1.7%
2.6	18.2	2.6	19.0	-0.2%	4.2%	RFK - Bronx	24.0	170.8	24.7	181.8	2.9%	6.4%
2.7	16.7	2.9	18.4	6.0%	10.2%	RFK - Manhattan	26.0	157.9	27.2	170.3	4.7%	7.9%
3.6	26.6	3.7	28.7	3.1%	7.8%	Throgs Neck	34.1	252.0	35.1	270.0	3.1%	7.1%
5.5	29.9	5.8	32.2	4.2%	7.5%	Verrazano-Narrows	53.3	290.1	54.9	309.2	3.1%	6.6%
25.2	\$147.4	26.2	\$159.9	4.1%	8.5%	Total	238.8	\$1,400.7	247.8	\$1,502.6	3.7%	7.3%
	\$5.850		\$6.097		4.2%	Revenue Per Vehicle		\$5.865		\$6.064		3.4%

*Toll increase implemented on March 22, 2015

Note: Numbers may not add due to rounding.

Comparison Actual vs. Mid-Year Forecast:

<u>Mid-Year Forecast</u>		<u>Oct Actual</u>		<u>Percentage Change</u>			<u>Mid-Year Forecast</u>		<u>YTD Actual</u>		<u>Percentage Change</u>	
Traffic	Revenue	Traffic	Revenue	Traffic	Revenue		Traffic	Revenue	Traffic	Revenue	Traffic	Revenue
25.7	157.0	26.2	159.9	2.0%	1.8%	Total All	244.4	\$1,480.1	247.8	\$1,502.6	1.4%	1.5%
	\$6.109		\$6.097		-0.2%	Revenue Per Vehicle		\$6.057		\$6.064		0.1%

MTA BRIDGES AND TUNNELS
JULY FINANCIAL PLAN - 2015 MID-YEAR FORECAST
TOTAL POSITIONS BY FUNCTION AND DEPARTMENT
NON-REIMBURSABLE/REIMBURSABLE and FULL-TIME POSITIONS/FULL-TIME EQUIVALENTS
October 2015

Department	Mid-Year Forecast	Actual	Favorable (Unfavorable) Variance	Explanation of Variances
Administration				
Executive	7	8	(1)	1 Managerial overage
Law ⁽¹⁾	12	13	(1)	1 Professional overage
CFO ⁽²⁾	30	18	12	7 Managerial and 5 Professional vacancies
Administration ⁽³⁾	36	36	-	
EEO	2	1	1	1 Managerial vacancy
Total Administration	87	76	11	
Operations				
Revenue Management	42	40	2	2 Professional vacancies
Operations (Non-Security)	587	515	72	55 Managerial, 1 Professional, and 16 BTO vacancies
Total Operations	629	555	74	
Maintenance				
Maintenance	190	182	8	2 Managerial, 1 Professional, and 5 Maintainer vacancies
Operations - Maintainers	173	159	14	14 Maintainer vacancies
Internal Security - Tech Svcs	8	8	-	
Total Maintenance	371	349	22	
Engineering/Capital				
Engineering & Construction	181	148	33	17 Managerial and 16 Professional vacancies
Safety & Health	11	9	2	2 Professional vacancies
Law ⁽¹⁾	22	21	1	2 Professional vacancies and 1 Managerial overage
CFO-Planning & Budget Capital	23	15	8	3 Managerial and 5 Professional vacancies
Total Engineering/Capital	237	193	44	
Public Safety				
Operations (Security)	232	232	-	
Internal Security - Operations	42	41	1	5 Professional vacancies, 3 Managerial overages and 1 Maintainer overage
Total Public Safety	274	273	1	
Total Positions	1,598	1,446	152	
Non-Reimbursable	1,511	1,359	152	
Reimbursable	87	87	-	
Total Full-Time	1,598	1,446	152	

(1) Includes Legal and Procurement staff.

(2) Includes Controller and Operating Budget staff.

(3) Includes Human Resources, Labor Relations, and Administration staff.

MTA BRIDGES AND TUNNELS
JULY FINANCIAL PLAN - 2015 MID-YEAR FORECAST
TOTAL POSITIONS BY FUNCTION AND OCCUPATION
FULL-TIME POSITIONS and FULL-TIME EQUIVALENTS
 October 2015

	Mid-Year Forecast	Actual	Favorable (Unfavorable) Variance	Explanation of Variances
Administration				
Managers/Supervisors	34	28	6	8 vacancies (7 in CFO and 1 in EEO) and 2 overages (1 in Administration and 1 in Executive)
Professional, Technical, Clerical	53	48	5	5 vacancies in CFO, 1 vacancy in Administration, and 1 overage in Law
Operational Hourlies	-	-	-	
Total Administration	87	76	11	
Operations				
Managers/Supervisors	211	156	55	55 Managerial vacancies in Operations
Professional, Technical, Clerical	39	36	3	2 vacancies in Revenue Management and 1 vacancy in Operations
Operational Hourlies ⁽¹⁾	379	363	16	16 BTO vacancies in Operations
Total Operations	629	555	74	
Maintenance				
Managers/Supervisors	17	15	2	2 vacancies in Maintenance
Professional, Technical, Clerical	17	16	1	1 vacancies in Maintenance
Operational Hourlies ⁽²⁾	337	318	19	14 Maintainer vacancies in Operations and 5 in Maintenance
Total Maintenance	371	349	22	
Engineering/Capital				
Managers/Supervisors	58	39	19	17 vacancies in Engineering, 3 in CFO, and 1 overage in Law
Professional, Technical, Clerical	179	154	25	16 vacancies in Engineering, 5 in CFO, 2 in Law, and 2 in Safety and Health
Operational Hourlies	-	-	-	
Total Engineering/Capital	237	193	44	
Public Safety				
Managers/Supervisors	42	45	(3)	3 overages in Internal Security
Professional, Technical, Clerical	33	28	5	5 Professional vacancies in Internal Security
Operational Hourlies ⁽³⁾	199	200	(1)	1 Maintainer overage
Total Public Safety	274	273	1	
Total Positions				
Managers/Supervisors	362	283	79	
Professional, Technical, Clerical	321	282	39	
Operational Hourlies	915	881	34	
Total Positions	1,598	1,446	152	

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

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

(3) Represents Bridge and Tunnel Officers 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)
OCTOBER 2015 YEAR-TO-DATE
(\$ in millions)

	October Year-to-Date			Favorable(Unfavorable) Variance			
	Mid-Year Forecast	November Forecast	Actual	Mid-Year Forecast		November Forecast	
	\$	\$	\$	\$	%	\$	%
Total Revenue	1,502.499	1,526.870	1,534.601	32.102	2.1	7.731	0.5
Investment Income	0.116	0.130	0.144	0.028	23.6	0.014	10.9
Total Revenue without Investment Income	1,502.382	1,526.740	1,534.457	32.075	2.1	7.717	0.5
Total Expenses before Non-Cash Liability Adjs	377.410	347.107	339.099	38.311	10.2	8.008	2.3
Depreciation	92.914	92.914	91.577	1.337	1.4	1.337	1.4
Other Post-Employment Benefits	59.684	59.684	59.290	0.394	0.7	0.394	0.7
Environmental Remediation	0.000	0.000	0.000	0.000		0.000	
Total Expenses after Non-Cash Liability Adjs	530.008	499.705	489.966	40.042	7.6	9.739	1.9
Less: Depreciation	92.914	92.914	91.577	1.337	1.4	1.337	1.4
Less: Other Post-Employment Benefits	59.684	59.684	59.290	0.394	0.7	0.394	0.7
Total Expenses	377.410	347.107	339.099	38.311	10.2	8.008	2.3
Net Income/(Deficit)	1,125.089	1,179.762	1,195.502	70.413	6.3	15.740	1.3
Net Income without Investment Income	1,124.972	1,179.632	1,195.358	70.386	6.3	15.726	1.3


Note: Totals may not add due to rounding

MTA BRIDGES AND TUNNELS
EXPLANATION OF VARIANCES BETWEEN NOVEMBER FORECAST AND ACTUAL RESULTS
NON-REIMBURSABLE
OCTOBER 2015 YEAR-TO-DATE
(\$ in millions)

	Favorable/(Unfavorable)		Variance Explanation
	<u>Variance</u>	<u>Percent</u>	
Total Revenue	\$7.731	0.5	Primarily due to increased toll revenue from higher traffic volumes
Total Expenses	\$8.008	2.3	Primarily due to vacancies, lower overtime, and the timing of major maintenance projects

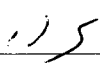
NOTE: Mid-Year Forecast vs. Actual Variance explanations are provided in the monthly report to the Finance Committee

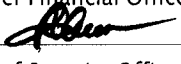
Staff Summary

Subject
B&T 2016 Budget and 2016-2019 Financial Plan Adoption
Department
Office of the Chief Financial Officer
Department Head Name
Mildred Chua 
Department Head Signature
Project Manager Name
Dore Abrams

Date
December 3, 2015
Vendor Name
Contract Number
Contract Manager Name
Table of Contents Ref #

Board Action					
Order	To	Date	Approval	Info	Other
1	B&T Committee	12/14/15	X		
2	Finance Committee	12/14/15	X		
3	MTA Board	12/16/15	X		

Internal Approvals			
Order	Approval	Order	Approval
2	President 		VP Staff Services
	Executive Vice President		VP Procurement & Materials
	General Counsel		VP Labor Relations
	VP Operations		VP & Chief Engineer

Internal Approvals (cont.)							
Order	Approval	Order	Approval	Order	Approval	Order	Approval
1	Chief Financial Officer 		Chief Technology Officer		Chief Health & Safety Officer		Other
	Chief Security Officer		Chief Maintenance Officer		Chief EEO Officer		

PURPOSE:

To secure MTA Board adoption of the MTA Bridges and Tunnels' (B&T) 2015 November Forecast, 2016 Final Proposed Budget, and the Four-Year Financial Plan for 2016-2019.

DISCUSSION:

The 2016 Final Proposed Budget, which is consistent with information presented to the Board in November, provides sufficient funding to maintain B&T's planned service levels, as well as MTA's commitment to provide safe, reliable and efficient transportation service to the metropolitan New York region. The baseline projections exclude the estimated impacts from projected toll increases, unidentified MTA efficiencies, and MTA policy actions. These impacts will be presented as part of MTA consolidated materials.

B&T estimates that for 2015 and 2016 combined, \$2,653.2 million will be provided in baseline net operating income.

2015 NOVEMBER FORECAST-BASELINE

The 2015 November Forecast projects \$1,823.1 million in non-reimbursable revenues, of which \$1,792.3 million is from Toll Revenue. Total non-reimbursable expenses before depreciation and other post-employment benefits are projected to be \$492.4 million, consisting of \$251.4 million in labor expenses and \$241.0 million in non-labor expenses. Total Support to Mass Transit is projected to be \$1.037 billion. Reimbursable revenue and expenses are both forecast at \$21.2 million. Total end-of-year positions are projected at 1,581, including 1,505 non-reimbursable positions and 76 reimbursable positions.

2016 FINAL PROPOSED BUDGET-BASELINE

The 2016 Final Proposed Budget projects \$1,832.1 million in non-reimbursable revenues, of which \$1,808.6 million is from Toll Revenue. Total non-reimbursable expenses before depreciation and other post-employment benefits are projected to be \$509.5 million, consisting of \$265.3 million in labor expenses and \$244.2 million in non-labor expenses. Total Support to Mass Transit is projected to be \$996.3 million. Reimbursable revenue and expenses are both forecast at \$23.2 million. Total end-of-year positions are projected at 1,736, including 1,649 non-reimbursable positions and 87 reimbursable positions.

MAJOR PROGRAMMATIC INITIATIVES

- **Programs to Increase E-ZPass Usage**
 - **E-ZPass On-The-Go:** This program enables customers to purchase a prepaid E-ZPass tag in the cash toll lanes at each facility. To date, more than 653,000 tags have been sold through this initiative.
 - **MTA Reload Card:** Introduced in February 2012, this initiative makes it easier for customers to replenish their E-ZPass account with cash. To date, more than 142,000 cards have been issued to customers and approximately 16% of total cash replenishments are currently made using the reload cards.
 - **E-ZPass Pay Per Trip:** This initiative was launched in November 2012 and enables customers to set up an E-ZPass account without a pre-paid balance by debiting their checking account through an Automated Clearinghouse (ACH) deduction on days when tolls are posted. To date, over 55,000 account holders have signed up for this initiative.
- **All Electronic Tolling (AET):** The implementation of cashless tolling at the Henry Hudson Bridge (HHB) began on November 10, 2012. All motorists are able to use any lane to drive through the toll plaza without stopping. There is no change for drivers who use E-ZPass. For customers without an E-ZPass tag, an image is taken of their license plate and the registered driver receives a bill in the mail. B&T will expand AET through a pilot program at the Marine Parkway and Cross Bay bridges in 2016. Unlike the HHB, the program at the Rockaway crossings will include commercial vehicles.
- **Open Road Tolling (ORT):** In the fall of 2016 or early 2017, a gantry-based ORT system is expected to be put into revenue service at the HHB and the existing toll plazas including the booths will be demolished. The new ORT system will continue to utilize the current methods employed at the HHB to capture E-ZPass transponder-reads and license plate images, but will do so in an environment absent a traditional toll plaza, enabling customers to traverse the bridge's two tolling areas in free-flow fashion. This project is being executed in concert with a planned structural reconstruction of the HHB's upper and lower level roadways.
- **Enterprise Asset Management (EAM):** EAM is aimed at identifying a structured sequence of maintenance, preservation, repair, rehabilitation, and replacement actions that will achieve and sustain a desired state of good repair over the lifecycle of B&T's assets. Having analyzed the results of an extensive gap assessment study that was completed during the second quarter of this year, B&T has developed a strategy, or "roadmap" to developing and implementing a comprehensive EAM system that utilizes state-of-the art technology and aspires to the highest industry standards. The November Financial Plan includes an initial investment of \$29.0 million for this Agency-wide initiative.

IMPACT ON FUNDING

The 2015 November Forecast, the 2016 Final Proposed Budget, and the Four-Year Financial Plan 2016–2019, which are presented in the attached tables, are consistent with the proposed MTA Financial Plan.

RECOMMENDATION

It is recommended that the MTA Board adopt the 2015 November Forecast, the 2016 Final Proposed Budget, and the Four-Year Financial Plan for 2016–2019 for MTA Bridges and Tunnels.

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

MTA BRIDGES AND TUNNELS
November Financial Plan 2016-2019
Accrual Statement of Operations by Category
(\$ in millions)

NON-REIMBURSABLE

	2014	2015	2016			
	Actual	November Forecast	Final Proposed Budget	2017	2018	2019
Operating Revenue						
Vehicle Toll Revenue	\$1,676.445	\$1,792.269	\$1,808.583	\$1,817.819	\$1,830.730	\$1,844.355
Other Operating Revenue	26.521	30.660	23.093	23.093	23.093	23.093
Capital and Other Reimbursements	0.000	0.000	0.000	0.000	0.000	0.000
Investment Income	0.137	0.137	0.427	0.987	1.240	1.240
Total Revenue	\$1,703.103	\$1,823.066	\$1,832.103	\$1,841.899	\$1,855.063	\$1,868.688
Operating Expenses						
<u>Labor:</u>						
Payroll	\$127.814	\$128.828	\$142.089	\$150.280	\$154.503	\$161.388
Overtime	21.421	26.272	26.309	26.658	27.190	27.740
Health and Welfare	26.378	27.033	30.526	32.395	34.032	35.644
OPEB Current Payment	15.978	16.617	18.013	18.301	19.125	19.986
Pensions	31.232	39.442	34.483	33.000	33.908	34.271
Other Fringe Benefits	23.235	17.718	19.007	19.825	20.287	23.166
Reimbursable Overhead	(7.530)	(4.516)	(5.123)	(5.368)	(5.151)	(5.150)
Total Labor Expenses	\$238.528	\$251.394	\$265.304	\$275.091	\$283.894	\$297.045
<u>Non-Labor:</u>						
Electric Power	\$5.699	\$5.470	\$5.604	\$5.858	\$6.258	\$6.715
Fuel	3.152	2.176	2.305	2.441	2.565	2.770
Insurance	16.978	15.276	15.423	16.148	16.929	17.758
Claims	0.135	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
Maintenance and Other Operating Contracts	108.892	137.188	144.358	149.136	162.226	168.233
Professional Service Contracts	33.303	43.781	42.171	43.284	43.763	44.415
Materials & Supplies	3.396	4.294	4.011	4.210	4.323	4.427
Other Business Expenses	33.669	32.820	30.354	31.147	31.917	32.698
Total Non-Labor Expenses	\$205.224	\$241.005	\$244.225	\$252.223	\$267.981	\$277.016
<u>Other Expense Adjustments:</u>						
Other	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000
Total Other Expense Adjustments	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000
Total Expenses Before Depreciation and GASB Adjs.	\$443.752	\$492.398	\$509.529	\$527.315	\$551.875	\$574.062
Add: Depreciation	\$104.039	\$111.667	\$119.521	\$127.853	\$136.766	\$146.300
Add: OPEB Obligation	71.148	71.700	73.806	77.496	81.371	85.439
Add: Environmental Remediation	0.000	0.000	0.000	0.000	0.000	0.000
Total Expenses After Depreciation and GASB Adjs.	\$618.939	\$675.765	\$702.855	\$732.664	\$770.012	\$805.801
Less: Depreciation	\$104.039	\$111.667	\$119.521	\$127.853	\$136.766	\$146.300
Less: OPEB Obligation	71.148	71.700	73.806	77.496	81.371	85.439
Total Expenses	\$443.752	\$492.398	\$509.529	\$527.315	\$551.875	\$574.062
Net Surplus/(Deficit)	\$1,259.351	\$1,330.668	\$1,322.574	\$1,314.584	\$1,303.188	\$1,294.627

MTA BRIDGES AND TUNNELS
November Financial Plan 2016-2019
Accrual Statement of Operations by Category
(\$ in millions)

REIMBURSABLE

	2014	2015	2016			
	<u>Actual</u>	<u>November Forecast</u>	<u>Final Proposed Budget</u>	<u>2017</u>	<u>2018</u>	<u>2019</u>
Revenue						
Vehicle Toll Revenue	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000
Other Operating Revenue	0.000	0.000	0.000	0.000	0.000	0.000
Capital and Other Reimbursements	20.980	21.208	23.151	23.873	24.157	24.403
Investment Income	0.000	0.000	0.000	0.000	0.000	0.000
Total Revenue	\$20.980	\$21.208	\$23.151	\$23.873	\$24.157	\$24.403
Expenses						
<u>Labor:</u>						
Payroll	\$8.378	\$9.677	\$9.823	\$9.904	\$9.986	\$10.071
Overtime	0.141	1.531	1.558	1.587	1.616	1.646
Health and Welfare	2.115	2.000	2.427	2.587	2.764	2.835
OPEB Current Payment	0.000	0.000	0.000	0.000	0.000	0.000
Pensions	1.791	2.370	2.847	3.008	3.182	3.202
Other Fringe Benefits	1.025	1.114	1.373	1.419	1.458	1.499
Reimbursable Overhead	7.530	4.516	5.123	5.368	5.151	5.150
Total Labor Expenses	\$20.980	\$21.208	\$23.151	\$23.873	\$24.157	\$24.403
<u>Non-Labor:</u>						
Electric Power	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000
Fuel	0.000	0.000	0.000	0.000	0.000	0.000
Insurance	0.000	0.000	0.000	0.000	0.000	0.000
Claims	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
Maintenance and Other Operating Contracts	0.000	0.000	0.000	0.000	0.000	0.000
Professional Service Contracts	0.000	0.000	0.000	0.000	0.000	0.000
Materials & Supplies	0.000	0.000	0.000	0.000	0.000	0.000
Other Business Expenses	0.000	0.000	0.000	0.000	0.000	0.000
Total Non-Labor Expenses	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000
<u>Other Expense Adjustments:</u>						
Other	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000
Total Other Expense Adjustments	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000
Total Expenses Before Depreciation and GASB Adjs.	\$20.980	\$21.208	\$23.151	\$23.873	\$24.157	\$24.403
Add: Depreciation	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000
Add: OPEB Obligation	0.000	0.000	0.000	0.000	0.000	0.000
Add: Environmental Remediation	0.000	0.000	0.000	0.000	0.000	0.000
Total Expenses After Depreciation and GASB Adjs.	\$20.980	\$21.208	\$23.151	\$23.873	\$24.157	\$24.403
Less: Depreciation	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000
Less: OPEB Obligation	0.000	0.000	0.000	0.000	0.000	0.000
Total Expenses	\$20.980	\$21.208	\$23.151	\$23.873	\$24.157	\$24.403
Net Surplus/(Deficit)	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000

MTA BRIDGES AND TUNNELS
November Financial Plan 2016-2019
Accrual Statement of Operations by Category
(\$ in millions)

NON-REIMBURSABLE / REIMBURSABLE
Page 1 of 2

	2014	2015	2016			
	<u>Actual</u>	<u>November Forecast</u>	<u>Final Proposed Budget</u>	<u>2017</u>	<u>2018</u>	<u>2019</u>
Revenue						
Vehicle Toll Revenue	\$1,676.445	\$1,792.269	\$1,808.583	\$1,817.819	\$1,830.730	\$1,844.355
Other Operating Revenue	26.521	30.660	23.093	23.093	23.093	23.093
Capital and Other Reimbursements	20.980	21.208	23.151	23.873	24.157	24.403
Investment Income	0.137	0.137	0.427	0.987	1.240	1.240
Total Revenue	\$1,724.083	\$1,844.274	\$1,855.254	\$1,865.772	\$1,879.220	\$1,893.092
Expenses						
<u>Labor:</u>						
Payroll	\$136.192	\$138.505	\$151.912	\$160.184	\$164.489	\$171.459
Overtime	21.562	27.803	27.868	28.245	28.806	29.386
Health and Welfare	28.493	29.033	32.953	34.982	36.796	38.479
OPEB Current Payment	15.978	16.617	18.013	18.301	19.125	19.986
Pensions	33.023	41.812	37.330	36.008	37.090	37.473
Other Fringe Benefits	24.260	18.832	20.380	21.244	21.745	24.665
Reimbursable Overhead	0.000	0.000	0.000	0.000	0.000	0.000
Total Labor Expenses	\$259.508	\$272.602	\$288.455	\$298.964	\$308.051	\$321.449
<u>Non-Labor:</u>						
Electric Power	\$5.699	\$5.470	\$5.604	\$5.858	\$6.258	\$6.715
Fuel	3.152	2.176	2.305	2.441	2.565	2.770
Insurance	16.978	15.276	15.423	16.148	16.929	17.758
Claims	0.135	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
Maintenance and Other Operating Contracts	108.892	137.188	144.358	149.136	162.226	168.233
Professional Service Contracts	33.303	43.781	42.171	43.284	43.763	44.415
Materials & Supplies	3.396	4.294	4.011	4.210	4.323	4.427
Other Business Expenses	33.669	32.820	30.354	31.147	31.917	32.698
Total Non-Labor Expenses	\$205.224	\$241.005	\$244.225	\$252.223	\$267.981	\$277.016
<u>Other Expense Adjustments:</u>						
Other	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000
Total Other Expense Adjustments	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000
Total Expenses Before Depreciation and GASB Adjs.	\$464.732	\$513.606	\$532.680	\$551.188	\$576.032	\$598.465
Add: Depreciation	\$104.039	\$111.667	\$119.521	\$127.853	\$136.766	\$146.300
Add: OPEB Obligation	71.148	71.700	73.806	77.496	81.371	85.439
Add: Environmental Remediation	0.000	0.000	0.000	0.000	0.000	0.000
Total Expenses After Depreciation and GASB Adjs.	\$639.919	\$696.973	\$726.007	\$756.537	\$794.169	\$830.205
Less: Depreciation	\$104.039	\$111.667	\$119.521	\$127.853	\$136.766	\$146.300
Less: OPEB Obligation	71.148	71.700	73.806	77.496	81.371	85.439
Total Expenses	\$464.732	\$513.606	\$532.680	\$551.188	\$576.032	\$598.465
Net Surplus/(Deficit)	\$1,259.351	\$1,330.668	\$1,322.574	\$1,314.584	\$1,303.188	\$1,294.627

MTA BRIDGES AND TUNNELS
November Financial Plan 2016-2019
Accrual Statement of Operations by Category
(\$ in millions)

NON-REIMBURSABLE / REIMBURSABLE
Page 2 of 2

	2014 Actual	2015 November Forecast	2016 Final Proposed Budget	2017	2018	2019
Net Surplus/(Deficit)	\$1,259.351	\$1,330.668	\$1,322.574	\$1,314.584	\$1,303.188	\$1,294.627
<u>Deductions from Income:</u>						
Less: Capitalized Assets	\$17.218	\$16.142	\$17.927	\$18.348	\$18.767	\$20.335
Less: Reserves	26.161	26.382	26.881	27.338	27.824	28.306
Less: GASB 45 Reserves	1.594	0.000	0.000	0.000	0.165	0.337
Adjusted Net Surplus/(Deficit)	\$1,214.378	\$1,288.144	\$1,277.766	\$1,268.898	\$1,256.432	\$1,245.649
Less: Debt Service	\$576.687	\$606.681	\$648.865	\$667.179	\$684.962	\$723.303
Income Available for Distribution	\$637.691	\$681.462	\$628.901	\$601.720	\$571.470	\$522.346
<u>Distributable To:</u>						
MTA - Investment Income	\$0.137	\$0.137	\$0.427	\$0.987	\$1.240	\$1.240
MTA - Distributable Income	371.984	394.269	369.993	356.477	340.774	316.779
NYCT - Distributable Income	265.570	287.056	258.482	244.256	229.455	204.327
Total Distributable Income:	\$637.691	\$681.462	\$628.901	\$601.720	\$571.470	\$522.346
<u>Actual Cash Transfers:</u>						
MTA - Investment Income	\$0.131	\$0.137	\$0.137	\$0.427	\$0.987	\$1.240
MTA - Transfers	367.957	405.118	372.421	357.829	342.345	319.178
NYCT - Transfers	254.811	290.797	261.339	245.678	230.935	206.840
Total Cash Transfers:	\$622.900	\$696.052	\$633.897	\$603.934	\$574.267	\$527.258
<u>SUPPORT TO MASS TRANSIT:</u>						
Total Revenues	\$1,724.083	\$1,844.274	\$1,855.254	\$1,865.772	\$1,879.220	\$1,893.092
Less: Net Operating Expenses	464.732	513.606	532.680	551.188	576.032	598.465
Net Operating Income:	\$1,259.351	\$1,330.668	\$1,322.574	\$1,314.584	\$1,303.188	\$1,294.627
<u>Deductions from Operating Income:</u>						
B&T Debt Service	\$221.617	\$250.776	\$281.476	\$297.978	\$318.190	\$353.382
Capitalized Assets	17.218	16.142	17.927	18.348	18.767	20.335
Reserves	26.161	26.382	26.881	27.338	27.824	28.306
GASB Reserves	1.594	0.000	0.000	0.000	0.165	0.337
Total Deductions from Operating Income:	\$266.590	\$293.299	\$326.284	\$343.664	\$364.947	\$402.360
Total Support to Mass Transit:	\$992.761	\$1,037.368	\$996.290	\$970.920	\$938.241	\$892.267

MTA BRIDGES AND TUNNELS
November Financial Plan 2016-2019
2015 Budget Reduction Plan Summary
(\$ in millions)

	Favorable/(Unfavorable)									
	Pos.	2015	Pos.	2016	Pos.	2017	Pos.	2018	Pos.	2019
<u>Administration</u>										
Miscellaneous Consulting (July Plan)	-	0.385	-	0.473	-	0.495	-	0.495	-	0.495
Subtotal Administration	-	0.385	-	0.473	-	0.495	-	0.495	-	0.495
<u>Customer Convenience/Amenities</u>										
None	-	0.000	-	0.000	-	0.000	-	0.000	-	0.000
Subtotal Customer Convenience/Amenities	-	0.000	-	0.000	-	0.000	-	0.000	-	0.000
<u>Maintenance</u>										
None	-	0.000	-	0.000	-	0.000	-	0.000	-	0.000
Subtotal Maintenance	-	0.000	-	0.000	-	0.000	-	0.000	-	0.000
<u>Revenue Enhancement</u>										
None	-	0.000	-	0.000	-	0.000	-	0.000	-	0.000
Subtotal Revenue Enhancement	-	0.000	-	0.000	-	0.000	-	0.000	-	0.000
<u>Safety/Security</u>										
None	-	0.000	-	0.000	-	0.000	-	0.000	-	0.000
Subtotal Safety	-	0.000	-	0.000	-	0.000	-	0.000	-	0.000
<u>Service</u>										
None	-	0.000	-	0.000	-	0.000	-	0.000	-	0.000
Subtotal Service	-	0.000	-	0.000	-	0.000	-	0.000	-	0.000
<u>Service Support</u>										
None	-	0.000	-	0.000	-	0.000	-	0.000	-	0.000
Subtotal Service Support	-	0.000	-	0.000	-	0.000	-	0.000	-	0.000
<u>Other</u>										
Vacancies - Toll Collection (July Plan)	-	5.181	-	0.000	-	0.000	-	0.000	-	0.000
Vacancies - Toll Plaza Operations	124	12.672	-	2.876	-	0.000	-	0.000	-	0.000
Subtotal Other	124	17.853	-	2.876	-	0.000	-	0.000	-	0.000
Agency Submission	124	\$18.238	-	\$3.349	-	\$0.495	-	\$0.495	-	\$0.495

MTA BRIDGES AND TUNNELS
November Financial Plan 2016-2019
Traffic Volume (Utilization)

	2015		2016			
	2014	November	Final Proposed			
	Actual	Forecast	Budget	2017	2018	2019
<u>Traffic Volume</u>	286.418	295.140	296.381	298.301	300.886	303.540
<u>Toll Revenue</u>	\$ 1,676.445	\$ 1,792.269	\$ 1,808.583	\$ 1,817.819	\$ 1,830.730	\$ 1,844.355

MTA BRIDGES AND TUNNELS
November Financial Plan 2016-2019
Total Positions by Function and Department
Non-Reimbursable/Reimbursable and Full-time/Full-time Equivalents

FUNCTION/DEPARTMENT	2014 Actual	2015 November Forecast	2016 Final Proposed Budget	2017	2018	2019
Administration						
Executive	2	11	11	11	11	11
Law ⁽¹⁾	19	13	13	13	13	13
CFO ⁽²⁾	26	25	25	25	25	25
Administration ⁽³⁾	33	36	36	36	36	36
Technology	47	0	0	0	0	0
EEO	1	2	2	2	2	2
Total Administration	128	87	87	87	87	87
Operations						
Revenue Management	36	42	42	42	42	42
Operations (Non-Security)	556	577	712	712	712	712
Total Operations	592	619	754	754	754	754
Maintenance						
Maintenance	169	199	210	212	212	212
Operations - Maintainers	157	166	166	166	166	166
Internal Security - Tech Svcs	13	0	0	0	0	0
Total Maintenance	339	365	376	378	378	378
Engineering/Capital						
Engineering & Construction	158	176	184	188	189	190
Health & Safety	8	11	11	11	11	11
Law ⁽¹⁾	15	23	23	23	23	23
Planning & Budget Capital	16	26	27	27	29	30
Total Engineering/Capital	197	236	245	249	252	254
Public Safety						
Operations (Security)	232	232	232	232	232	232
Internal Security - Operations	34	42	42	43	43	44
Total Public Safety	266	274	274	275	275	276
Total Positions	1,522	1,581	1,736	1,743	1,746	1,749
<i>Non-Reimbursable</i>	1,434	1,505	1,649	1,656	1,659	1,662
<i>Reimbursable</i>	88	76	87	87	87	87
<i>Total Full-Time</i>	1,522	1,581	1,736	1,743	1,746	1,749
<i>Total Full-Time Equivalents</i>	0	0	0	0	0	0

(1) Includes Legal and Procurement staff.

(2) Includes Accounts Payable, Accounting, Payroll and Operating Budget staff.

(3) Includes Human Resources and Administration staff.

MTA BRIDGES AND TUNNELS
November Financial Plan 2016-2019
Total Positions by Function and Occupation

FUNCTION/OCCUPATIONAL GROUP	2014 Actual	2015 November Forecast	2016 Final Proposed Budget	2017	2018	2019
Administration						
Managers/Supervisors	38	34	34	34	34	34
Professional, Technical, Clerical	90	53	53	53	53	53
Operational Hourlies	-	-	-	-	-	-
Total Administration	128	87	87	87	87	87
Operations						
Managers/Supervisors	163	211	211	211	211	211
Professional, Technical, Clerical	34	34	34	34	34	34
Operational Hourlies ⁽¹⁾	395	374	509	509	509	509
Total Operations	592	619	754	754	754	754
Maintenance						
Managers/Supervisors	12	20	20	20	20	20
Professional, Technical, Clerical	15	15	15	15	15	15
Operational Hourlies ⁽²⁾	312	330	341	343	343	343
Total Maintenance	339	365	376	378	378	378
Engineering/Capital						
Managers/Supervisors	39	58	62	62	63	63
Professional, Technical, Clerical	158	178	183	187	189	191
Operational Hourlies	-	-	-	-	-	-
Total Engineering/Capital	197	236	245	249	252	254
Public Safety						
Managers/Supervisors	39	45	45	45	45	45
Professional, Technical, Clerical	29	33	33	34	34	35
Operational Hourlies ⁽³⁾	198	196	196	196	196	196
Total Public Safety	266	274	274	275	275	276
Total Positions						
Managers/Supervisors	291	368	372	372	373	373
Professional, Technical, Clerical	326	313	318	323	325	328
Operational Hourlies	905	900	1,046	1,048	1,048	1,048
Total Positions	1,522	1,581	1,736	1,743	1,746	1,749

(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.



Bridges and Tunnels


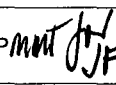
Toll Violation Enforcement

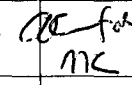
Staff Summary

Subject	Toll Violation Enforcement
Department	Law
Department Head Name	M. Margaret Terry
Department Head Signature	
Project Manager Name	

Date	November 30, 2015
Vendor Name	N/A
Contract Number	N/A
Contract Manager Name	N/A
Table of Contents Ref. #	N/A

Board Action					
Order	To	Date	Approval	Info	Other
1	B&T Committee	12/14/15			
2	Board	12/16/15			

Internal Approvals			
Order	Approval	Order	Approval
3	President 		VP Procurement
	General Counsel		VP Operations
2	Executive VP 		VP Labor Relations
	VP Operations Support		VP & Chief Engineer

Internal Approval (cont.)							
Order	Approval	Order	Approval	Order	Approval	Order	Approval
1	Chief Financial Officer 	Chief Security Officer		Chief Maintenance Officer		Other	
	Chief Information Officer	Chief Health & Safety Officer		Affirmative Action		Other	

PURPOSE: To obtain the Board's approval of a Resolution authorizing the Acting President of the Authority or his designee to take all preliminary steps as may be necessary and desirable in order to revise the Authority's toll violation enforcement regulations to add provisions prescribing the procedural protections for owners seeking to have their tolls and unpaid violation fees dismissed or transferred from vehicle rental and leasing companies to renters and lessees and warning that owners who persistently fail to pay tolls and violation fees may have their vehicle registrations suspended by the New York State Department of Motor Vehicles (DMV).

DISCUSSION: Before beginning its all-electronic tolling (AET) pilot program at the Henry Hudson Bridge in January 2011, the Authority adopted a regulation imposing a \$50 toll violation fee upon the owner of any vehicle crossing a bridge or tunnel without paying the prescribed crossing charge by means of a properly mounted and valid E-ZPass Tag or by fare media other than E-ZPass at the place and time and in the manner established by the Authority for the collection of such toll.

The Authority is now proposing to revise its toll violation enforcement regulations in conjunction with the proposed adoption by the DMV of regulations to suspend vehicle registrations of owners who fail to pay their tolls and violation fees or have them dismissed or transferred in response to five violation notices within eighteen (18) months under DMV's statutory authority to suspend registrations for habitual or persistent violators. The Authority's revised regulations make it clear that owners have an opportunity to dispute their responsibility for toll violations and have them dismissed or transferred before being subject to the \$50 violation fee per violation or, if persistent violators, the suspension of their vehicle registrations by DMV. Specifically,

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

the revised regulations prescribe the information required in violation notices; the process for disputing toll violations; the grounds for dismissing toll violations; the process for vehicle rental and leasing companies to transfer responsibility for tolls and violation fees to renters and lessees, as well as the required evidence. The revised regulations also state that owners who persistently fail to pay their tolls and violation fees or have them dismissed or transferred may have their vehicle registrations suspended by DMV.

Violation enforcement procedures are most effective when they are both fair and predictable. These proposed revisions strengthen the Authority's toll violation enforcement regulations by enacting due process procedures and policies to give owners have an opportunity to have their toll violations dismissed or transferred before being subject to a \$50 violation fee per violation or, if persistent and habitual violators, to having their vehicle registrations suspended by DMV.

IMPACT ON FUNDING: It is anticipated that strengthening the Authority's toll violation enforcement will increase toll revenue at Authority AET facilities by deterring toll evasion.

RECOMMENDATION: It is recommended that the Board adopt and approve the attached Resolution authorizing the Acting President or his designee to take all preliminary steps as may be necessary and desirable to repeal the existing toll violation enforcement regulations at Part 1021.3 of Title 21 of the New York Codes, Rules and Regulations and adopting new toll violation enforcement regulations at the proposed Part 1021.3 of Title 21 of the New York Codes, Rules and Regulations which would (i) make it clear that owners have an opportunity to dispute their responsibility for toll violations and have their tolls and violation fees dismissed or transferred before being subject to the \$50 violation fee per violation or, if persistent violators, to vehicle registration suspension by DMV; and (ii) warn owners that their vehicle registrations may be suspended by DMV if they persistently fail to pay their tolls and violation fees or have them dismissed or transferred.

RESOLUTION

WHEREAS, the Triborough Bridge and Tunnel Authority has been given the statutory right and duty to make rules and regulations for establishment and collection of tolls on its bridges and tunnels; and

WHEREAS, the Authority has already adopted toll violation enforcement regulations that impose a \$50 fee per toll violation upon the owner of any vehicle crossing an Authority facility without paying the toll by means of a properly mounted and valid E-ZPass Tag or by fare media other than E-ZPass at the place and in the time and manner prescribed by the Authority for the collection of such toll; and

WHEREAS, the Authority proposes to revise its toll violation enforcement regulations to add provisions setting forth the procedural protections for owners seeking to have their tolls and unpaid violation fees dismissed or transferred from vehicle rental and leasing companies to renters and lessees and warning owners who persistently fail to pay tolls and violation fees that their vehicle registrations may be suspended by the New York State Department of Motor Vehicles (DMV); and

WHEREAS, strengthening the Authority's toll violation enforcement regulations by adding these due process protections is expected to increase toll revenue by deterring toll evasion at the Authority's all-electronic tolling facilities;

NOW, THEREFORE, IT IS:

RESOLVED, that provided the; and be it further,

RESOLVED, that the President of the Authority or his designee is hereby fully authorized and directed to take such steps as may be necessary or desirable to repeal the prior Part 1021.3 of the New York Codes, Rules and Regulations and establish, implement and adopt the proposed Toll Violation Enforcement regulations, annexed hereto, in the new Part 1021.3 of the New York Codes, Rules and Regulations, pursuant to law.

December 16, 2015
New York, New York

Attachment 1

TBTA TOLL VIOLATION ENFORCEMENT REGULATIONS

Part 1021.3 Toll Violation Enforcement

1. The owner, as defined in Public Authorities Law § 2985(3), of any vehicle crossing a bridge or tunnel without paying the crossing charge prescribed by the Triborough Bridge and Tunnel Authority ("Authority") at the place and time and in the manner established for the collection of such crossing charge commits a violation of toll collection regulations.
 - (a) Payment of crossing charges by E-ZPass shall be made by means of a properly mounted E-ZPass tag of the proper class that is classified as valid at the time of the toll transaction. For each such violation, the owner shall be charged the full undiscounted crossing charge for fare media other than E-ZPass. Nothing in this section shall be construed to limit the violation of an E-ZPass account holder for administrative violation fees established and imposed by the E-ZPass agreement for failure to pay crossing charges by means of a properly mounted E-ZPass Tag of the proper class that is classified as valid at the time of the transaction.
 - (b) Payment of crossing charges by fare media other than E-ZPass shall be made at the place and time and in the manner established for the collection of such crossing charge. Nothing in this section shall be construed to limit the violation of a video account holder for administrative violation fees established and imposed by the applicable video account agreement for failure to pay the crossing charges at the place and time and in the manner established for the collection of such crossing charges.
2. The owner of any vehicle which violates toll collection regulations by crossing a bridge or tunnel without paying the crossing charge prescribed by the Authority at the place and time and in the manner established for the collection of such crossing charge shall be liable to the Authority for an administrative fee, known as the toll violation fee, in the amount of \$50.00, for each such toll collection violation. The toll violation fee shall be in addition to the applicable crossing charge and any fines and penalties otherwise prescribed by law or by agreement.
3. A Notice of Violation shall be sent by the Authority's authorized agent ("Authorized Agent") to the individual or business alleged to be liable for the toll violation as owner and shall contain:
 - (a) the name and address of the individual or business alleged to be liable for the toll violation as owner;
 - (b) the registration number and state of the vehicle alleged to have been involved in the violation;
 - (c) the location, date and time of each use of the facility that forms the basis of such violation;
 - (d) the amount of the assessed toll and toll violation fee; and
 - (e) an image of the license plate of the vehicle being used or operated on the toll facility, provided that an image of each such license plate in the Notice of Violation shall be provided by the Authorized Agent upon request.
4. The individual or business alleged to be liable for the toll violation as owner may dispute the violation by submitting a Declaration of Dispute to the Authorized Agent at the time and place and in the manner established in the Notice of Violation and such toll violation and associated toll violation fee shall be dismissed if such individual or business provides a certification that:

- (a) The individual or business was not the registered owner of the vehicle at the time of the toll transaction that forms the basis of such alleged violation and submits to the Authorized Agent:
 - (i) a copy of the plate surrender receipt from the Department of Motor Vehicles; (ii) proof of sale of the vehicle; (iii) a copy of the report to a law enforcement agency that the plate was lost; and/or (iv) a copy of the report to a law enforcement agency that the vehicle was stolen; or
 - (b) The toll was paid by E-ZPass and the toll posted to an E-ZPass Account and submits to the Authorized Agent a copy of the E-ZPass statement showing the toll posting; or
 - (c) The toll was paid in cash at the time and submits to the Authorized Agent a copy of the toll receipt.
5. If the owner is a vehicle rental or leasing company which seeks to perform a Transfer of Responsibility to the vehicle lessee or renter, the owner shall submit to the Authorized Agent at the time and place and in the manner established in the Notice of Violation a signed lease or rental agreement and certification of the name and address of the lessee or renter of the vehicle at the time of the toll transaction that forms the basis for the violation. A Notice of Violation or toll invoice shall be sent by the Authorized Agent to such lessee or renter within forty-five days of receipt of the signed lease or rental agreement and certification and such lessee or renter shall be deemed to be the owner of such vehicle and shall be liable for the payment of tolls and any toll violation fees.
6. The Authorized Agent shall send the owner a written determination of the Declaration of Dispute under subdivision four.
- (a) The owner may request a review by the Authority of the Authorized Agent's determination of the Declaration of Dispute by submitting a Request for Review to the Authority at the place and time and in the manner established in the Authorized Agent's written determination of the Declaration of Dispute.
 - (b) The Authorized Agent's determination of the Declaration of Dispute under subdivision four shall be final and binding on the owner unless overturned by the Authority upon review.
 - (c) The Authority's determination of the owner's Request for Administrative Review shall be final and binding on the owner unless overturned by a Court of competent jurisdiction of the State of New York, County of New York, under Article 78 of the New York Civil Practice Law and Rules or a United States Court located in New York City, under the procedures and laws applicable in that court.
7. The individual or business alleged to be liable for each toll violation as owner shall be liable for each unpaid toll and toll violation fee unless: (i) such unpaid toll and/or toll violation fee has been dismissed under subdivision four or subdivision six; (ii) there has been a Transfer of Responsibility under subdivision five; or (iii) after payment of such toll, the toll violation fee has been dismissed or reduced under the Fee Waiver Policy adopted by the Authority. Such owners who fail to pay each toll and toll violation fee in response to a Notice of Violation may also have their vehicle registrations suspended under vehicle and traffic law section 510(3)(d) and implementing regulations.



Bridges and Tunnels

Capital Program Project Status Report November 2015



MTA BRIDGES & TUNNELS
CAPITAL PROGRAM
STATUS REPORT
NOVEMBER 30, 2015

Introduction

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

Commitments

In November, there were 9 commitments made with a total value of \$24.9 million (*See Attachment 1, 2015 Commitment Chart; Attachment 7 – 2015 Commitment Plan*). Year-to-date, 103 commitments have been made with a total value \$331.6 million against a plan calling for 60 commitments with a total value of \$412.9 million.

Completions

There was one completion made in November for \$12.5 million. Year-to-date, eleven completions have been made with a total value of \$214.8 million, which is 103% of the \$208.5 million plan for 2015. (*See Attachment 3 - 2015 Completion Chart; Attachment 4 – 2015 Major Project Completions; Attachment 5 - 2015 Project Completion Plan*).

Close-outs

There were eight task level closeouts in November for \$18.5 million. (*See Attachment 6 – 2015 Task Level Closeouts*). Year-to date there are 71 task level closeouts totaling \$169.8 million.

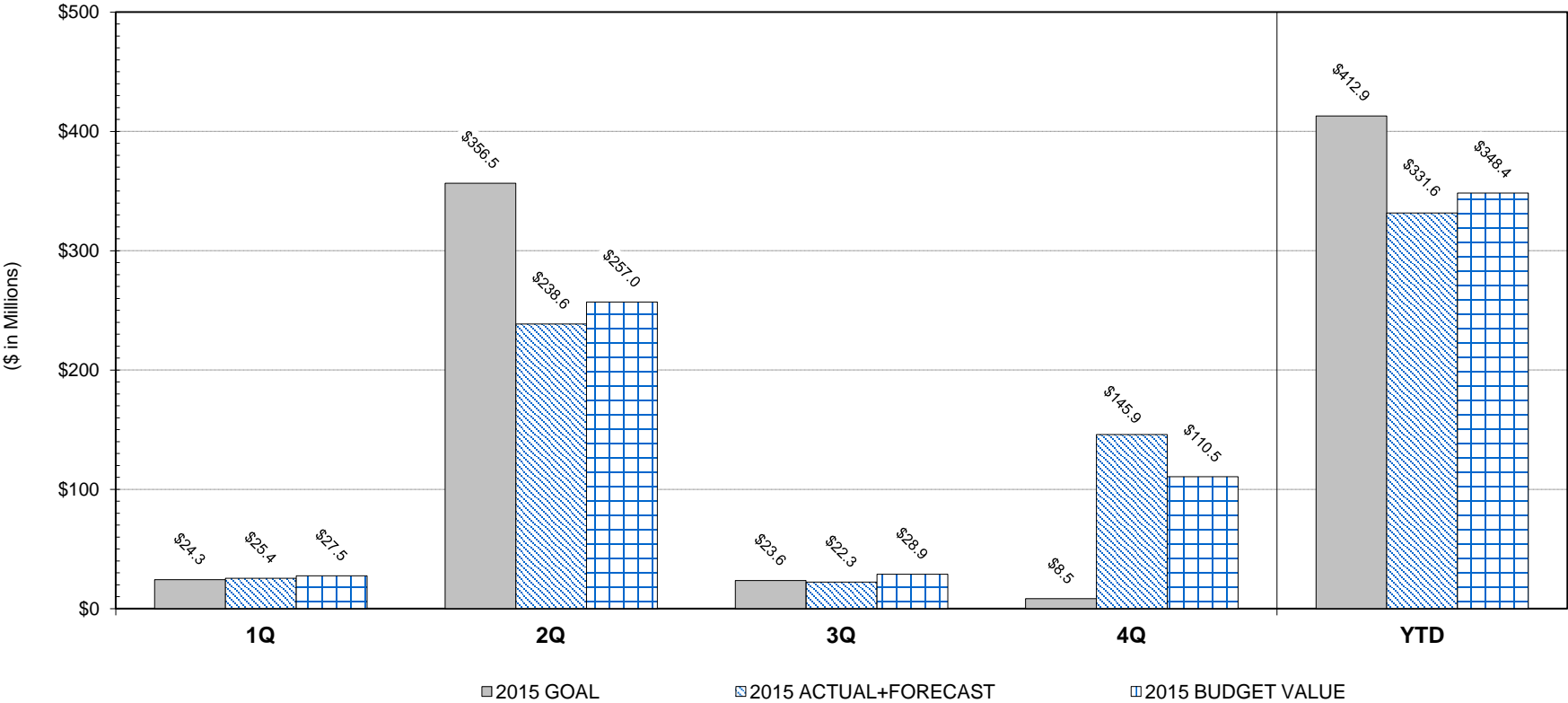
Award Date Changes for Remaining Commitments

ED040303, Flood Mitigation-Generator at Governor's Island Ventilation Building, Construction planned for award in June for \$4.1 million is now forecast for December. Bids received are being evaluated.

RK75, Interim Repairs-Toll Plaza, Construction planned for award in November for \$14.8 million is forecast for December. Bids received are being evaluated.

MTA Bridges and Tunnels
Commitments as of November 30, 2015

2015 Budget Goal:	\$412.9
2015 Annual Forecast	\$432.1
YTD Goal:	\$412.9
YTD Actual:	\$331.6 (80.3% of YTD Goal)
YTD Budgeted Value:	\$348.4 (84.4% of YTD Goal)
Left to Commit:	\$100.6



MTA Bridges and Tunnels: Status of Major Commitments as of November 30, 2015

Project		Budget (\$ in Millions)			Award Date			Notes
		2015 Goal	Actual / Forecast*	Budgeted Value	2015 Goal	Advertisement Date	Actual / Forecast	
D601QM40	Tunnel Wall and Ceiling Repairs and Leak Control - Construction Phase I	\$62.0	\$36.8	\$62.0	Apr-15	Nov-14	Apr-15	A
ED010240	Restore Queens Midtown Tunnel - Structural - Construction	\$100.1	\$87.6	\$100.1	Apr-15	Nov-14	Apr-15	A
ED040281	Restore QMT Cntrl/Comm Sys, CCTV,Traffic Signals - Construction	\$54.0	\$90.8	\$54.0	Apr-15	Nov-14	Apr-15	A
ED050203	Queens Midtown Tunnel Environmental Cleanup - Construction Phase II	\$24.1	\$7.5	\$24.1	Apr-15	Nov-14	Apr-15	A
D602RKXD	Construction of New Harlem River Drive Ramp - MOU (RK23)	\$15.0	\$0.0	\$15.0	Jun-15	N/A	Dec-16	F 1
D601MPXB	Miscellaneous Steel Repairs & Structural Rehabilitation - Construction (MP16)	\$21.8	\$22.9	\$21.8	Jun-15	Jul-15	Dec-15	F 2
D607MPXC	Painting of MPB Roadway Structures - Construction (MP16P)	\$17.0	\$22.7	\$17.0	Jun-15	Jul-15	Dec-15	F 2
D604MPXA	Rehab. of Programmable Logic Controller & Mech. System - Construction (MP03-Ph II)	\$24.3	\$32.0	\$24.3	Jun-15	Jul-15	Dec-15	F 2

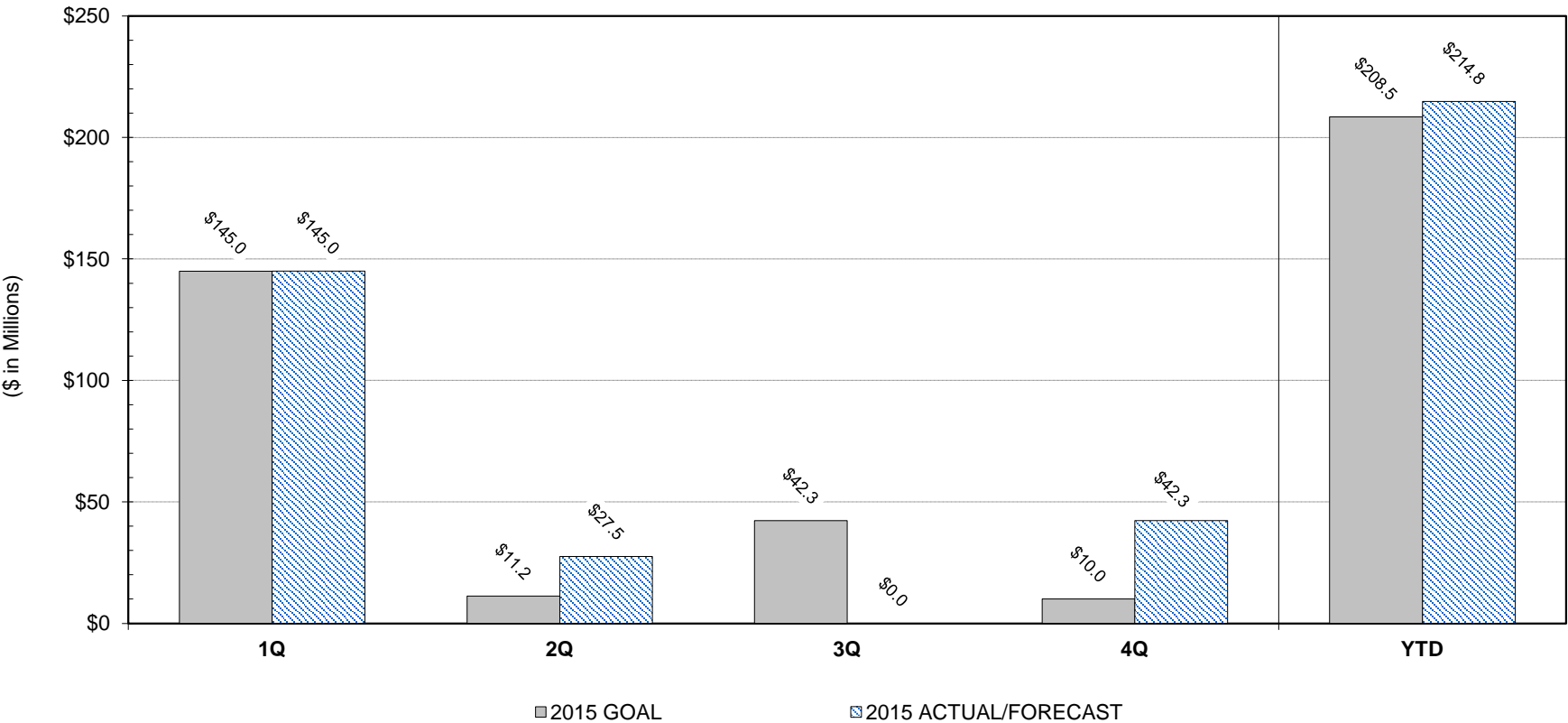
Note 1: Additional time is required to negotiate the terms of contract with New York City DOT and their contractor. Start forecast revised to December 2016 for better coordination with the City and contractor.

Note 2: Additional time is required to revise Procurement Approval Documents. Advertisement date revised to reflect current schedule. Bids received are being evaluated.

Attachment 32015 Completion Chart

MTA Bridges and Tunnels
 Completions as of November 30, 2015

2015 Budget Goal:	\$208.5
2015 Annual Forecast:	\$214.8
YTD Goal:	\$208.5
YTD Actual:	\$214.8 (103.0% of YTD Goal)
Left to Complete:	\$0.0



MTA Bridges and Tunnels: Status of Major Completions as of November 30, 2015

Project	Budget (\$ in Millions)		Completions Status		Completion Date			Notes
	2015 Goal	Actual / Forecast*	Physical % Complete	% Contingency Spent	2015 Goal	Actual / Forecast		
D604BW15 Necklace Lighting	\$12.5	\$12.5	90%	94%	Jul-15	Nov-15	A	1
D601MP06 Substructure & Underwater Scour Protection	\$26.5	\$26.5	99%	69%	Jul-15	Oct-15	A	2
D602BW89C Deck Replacement - Elevated and On Grade Approach	\$142.5	\$142.5	99%	54%	Jan-15	Jan-15	A	

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

Note 1: The severe 2014-2015 winter weather conditions and additional work required to replace existing luminaires with more efficient LED fixtures.

Note 2: Additional work is required due to site conditions.

MTA BRIDGES & TUNNELSCAPITAL PROGRAM2015 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
D602BW89C	Deck Replacement - Elevated and On Grade Approach	Project	Jan-15	\$142,452,247	\$142,452,247	Jan-15	\$142,452,247	2016	
			Jan-15 Total	\$142,452,247	\$142,452,247				
D601MP16	Miscellaneous Steel Repairs	Design	Mar-15	\$2,512,355	\$2,512,355	Mar-15	\$2,512,355		
			Mar-15 Total	\$2,512,355	\$2,512,355				
D601TN60	Anchorage Dehumidification	Design	Apr-15	\$3,297,137	\$3,297,137	Apr-15	\$3,297,137		
			Apr-15 Total	\$3,297,137	\$3,297,137				
ED010209	Restore VNB Tower Base Electrical/Lighting System & Pedestrian Access	Project	May-15	\$1,794,604	\$1,794,604	Apr-15	\$1,794,604		
			May-15 Total	\$1,794,604	\$1,794,604				
D601RK19	Seismic and Wind Study	Study	Jun-15	\$6,097,047	\$6,097,047	Jun-15	\$6,097,047		
			Jun-15 Total	\$6,097,047	\$6,097,047				
D604BW15	Necklace Lighting	Project	Jul-15	\$12,472,013	\$12,472,013	Nov-15	\$12,472,013		
D601MP06	Substructure & Underwater Scour Protection	Project	Jul-15	\$26,499,451	\$26,499,451	Oct-15	\$26,499,451		
			Jul-15 Total	\$38,971,463	\$38,971,463				
D601BW07	Tower and Pier Fender Protection-Phase 1	Study	Sep-15	\$3,308,868	\$3,308,868				
			Sep-15 Total	\$3,308,868	\$3,308,868				
D601HH89	Skewbacks Retrofit **	Design	Oct-15	\$5,730,000	\$5,730,000				
			Oct-15 Total	\$5,730,000	\$5,730,000				
D604QM81	Controls / Communication System**	Design	Nov-15	\$4,305,012	\$4,305,012				
			Nov-15 Total	\$4,305,012	\$4,305,012				
Unplanned Completions									
D601BW14	Miscellaneous Structural Rehabilitation	Design				Apr-15	\$3,633,485		
D601BW84	Cable Investigation/Monitoring	Design				Apr-15	\$2,815,652		
D603AW36	Installation of CCTV/Fiber Optics	Project				Jun-15	\$9,866,294		
D601AW98	Feasibility Study: BBT/QMT Improve/Modernize	Study				Oct-15	\$3,365,889		
Grand Total				\$208,468,734	\$208,468,734	Total	\$214,806,174	Remaining	\$0

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

** Project is now planned as Design-Build therefore the forecast completion date will not be achieved in 2015.

MTA BRIDGES & TUNNELSCAPITAL PROGRAM2015 TASK LEVEL CLOSEOUTS

PROJECT	PROJECT DESCRIPTION	TASK	TASK DESCRIPTION	CLOSEOUT WAR	CERTIFICATE DATE	CERTIFICATE AMOUNT
D503HH85	Upper Level Toll Plaza Deck	D01846	Design (PSC-04-2726)	D00000980	Jan-15	\$3,737,893.67
D607VN88	Tower Painting - Below Roadway Level	D02808	Paint. Const.Adm(PSC-09-2861)	D00001282	Mar-15	\$2,456,146.77
D306AW22	Miscellaneous	D00809	Endispute Contract	D00000337	Mar-15	\$0.00
D403AW41	Toll Registry Systems Replacem	D02114	AW41G-Prtal LnCtl UpgrdesPSC05-2756	D00001021	Mar-15	\$1,534,990.00
D602RK73	Deck Replacement- RfK MQ Ramp	D03174	Operations F/A(TBTA-D1555)	D00001555	Mar-15	\$0.00
D503AW52	Adv. Automated Traffic Detect.	D02337	AW52C-PM Scope Dev. F/A(TBTA-D1173)	D00001173	Apr-15	\$0.00
D602BW89	Deck Replacement - Elevated and On Grade Approach	D02599	Queens DPR Mitigation Phl - Trees	D00001402	May-15	\$1,100,500.00
D607TN87	Paint - Bronx and Queens Tower Fender Systems	D02757	Paint. CM (PSC-09-2854)	D00001275	May-15	\$937,174.57
D502TN50	Replace Concrete Deck	D02060	Constr. Adm (PSC-07-2823)	D00001156	May-15	\$3,078,918.33
D501TN87	Anchorage and Tower Protection	D02074	Const.Adm(PSC-09-2854)	D00001245	May-15	\$1,026,960.22
D606AW18	Protective Liability Insurance	D02448	1/1/2011 - 6/1/2011 AAPL	D00001317	May-15	\$424,867.00
D606AW18	Protective Liability Insurance	D02449	06/2011- 06/2012 APPL	D00001386	May-15	\$1,664,198.00
D606AW18	Protective Liability Insurance	D02450	06/2012-06/01/2013 APPL	D00001493	May-15	\$1,204,482.00
D606AW18	Protective Liability Insurance	D02451	06/2013-06/01/2014 APPL	D00001557	May-15	\$690,217.00
D606AW18	Protective Liability Insurance	D02452	06/2014 -06/01/2015 AAPL	D00001664	May-15	\$1,162,895.00
D502TN50	Replace Concrete Deck	D02061	Construction	D00001174	Jun-15	\$60,994,845.56
D503AW48	2nd Generation E-Zpass In-Lane	D02301	AW48G-ETC Systm Comp Upgrd-Toll Gat	D00001144	Jun-15	\$588,829.61
D501BW84	Cable and Anchorage Investigat	D01823	BW84A-PM Design F/A(TBTA-D999)	D00000999	Jul-15	\$641,097.44
D601TN52	Miscellaneous Structural Rehabilitation	D02731	PM Construction F/A(TBTA-D1371)	D00001371	Jul-15	\$203,620.97
D601BB28	Rehab. Walls, Roadway, Firelines, Ceiling Repair	D02558	PM Design F/A(TBTA-D1484)	D00001484	Jul-15	\$472,611.94
D601QM18	Entrance and Exit Plazas Structural Rehabilitation	D02665	PM Design F/A(TBTA-D1370)	D00001370	Jul-15	\$570,205.36
D601CB09	Substructure & Underwater Work	D02608	PM Construction F/A(TBTA-D1272)	D00001272	Jul-15	\$733,628.69
D505QM01	Service & FE Building Rehab	D02921	PM Design F/A(TBTA-D1450)	D00001450	Jul-15	\$408,265.78
D602RK65	Deck Replacement - Bronx/Manhattan Ramps/TollPlaza	D03134	RK65B - BC Devlpmnt F/A(TBTA-D1561)	D00001561	Jul-15	\$19,570.38
ED010228	Restore Hugh L. Carey Tunnel - Structural	E02045	PM Design F/A(TBTA-E1412)	E00001412	Jul-15	\$718,449.67
ED020202	Restore Hugh L. Carey Tunnel Roadway	E02063	PM Design F/A(TBTA-E1420)	E00001420	Jul-15	\$0.00
ED040243	Restore Hugh L. Carey Tunnel Utilities	E02176	PM Design F/A(TBTA-E1418)	E00001418	Jul-15	\$3,419.83
ED050221	Restore Hugh L. Carey Tunnel Vent Bldgs	E02217	PM Design F/A(TBTA-E1416)	E00001416	Jul-15	\$53,418.87
ED040281	Restore QMT Cntrl/Comm Sys, CCTV,Traffic Signals	E02184	PM Design F/ATBTA-E1413)	E00001413	Jul-15	\$90,194.49
D405BB43	Rehab Battery Parking Garage	D02950	BB43 IVA-Elev PM Const F/A (TBTA-D1492)	D00001492	Aug-15	\$247,968.00
D607HH10	Paint-Curb Stringers	D02621	Paint PM Construction F/A (TBTA-D1301)	D00001301	Aug-15	\$12,698.40
D602HH10	Upper Level Sidewalk/ Curb Stringers	D02619	Operations F/A (TBTA-D1313)	D00001313	Aug-15	\$137,964.26

MTA BRIDGES & TUNNELSCAPITAL PROGRAM2015 TASK LEVEL CLOSEOUTS

PROJECT	PROJECT DESCRIPTION	TASK	TASK DESCRIPTION	CLOSEOUT WAR	CERTIFICATE DATE	CERTIFICATE AMOUNT
D601RK76	Miscellaneous Structural Repair	D03078	BC Development F/A (TBTA-D1456)	D00001456	Aug-15	\$9,628.52
D603AW57	Advanced Traffic Management Systems	D02888	BC Development F/A (TBTA-D1382)	D00001382	Aug-15	\$14,719.00
D402BB28	Rehab Tunnel Walls Roadway & Drainage	D02371	PM Scope Dev and Design F/A (TBTA-D1206)	D00001206	Aug-15	\$541,242.24
D505TB57	Tenant Relocation/ New Building	D02832	Survey of 5 Boro Shops- PSC-06-2807C	D00001285	Aug-15	\$15,023.86
D501BW84	Cable and Anchorage Investigation	D02406	Statistican Services (PSC-06-2807E)	D00001222	Aug-15	\$84,724.65
D504AW80	Variable Message Signs	D02842	Study-VMS Gantry QMT (PSC-06-2807C)	D00001295	Aug-15	\$34,372.55
ED020203	Restore Queens Midtown Tunnel Roadway	E02116	PM Design F/A (TBTA-E1419)	E00001419	Aug-15	\$0.00
ED010240	Restore Queens Midtown Tunnel-Structural	E02054	PM Design F/A (TBTA-E1414)	E00001414	Aug-15	\$318,372.59
ED050203	Queens Midtown Tunnel Environmental Cleanup	E02201	PM Design F/A (TBTA-E1417)	E00001417	Aug-15	\$62,200.94
ED040208	Replace MPB Navigation& Security Lighting System	E02166	SBMP Construction MP-99S	E00001680	Aug-15	\$670,131.50
D503AW52	Adv. Automated Traffic Detect.	D02116	AW52APM Const F/A Trnsmt (TBTA-d1018)	D00001018	Sep-15	\$440,471.05
D504AW80	Variable Message Signs	D01951	PM Design F/A (TBTA-D1110)	D00001110	Sep-15	\$416,703.94
D606AW21	Program Administration	D02461	2014 Program Administration (TBTA-D1634)	D00001634	Sep-15	\$459,460.16
D606AW21	Program Administration	D02462	2014 Indirect Prog Adm (TBTA-D1633)	D00001633	Sep-15	\$1,839,744.94
D605BB43	Misc. Repairs at BP Garage	D03052	PM Design F/A (TBTA-D1490)	D00001490	Sep-15	\$246,036.09
D605BB43	Misc. Repairs at BP Garage	D03054	PM Construction F/A (TBTA-D1636)	D00001636	Sep-15	\$70,790.97
D601MP06	Substructure & Underwater Scour Protection	D02644	PM Design F/A (TBTA-D1273)	D00001273	Sep-15	\$977,212.16
D601MP21	Rehabilitate Rockaway Point Blvd Overpass	D02653	PM Design F/A (TBTA-D1426)	D00001426	Sep-15	\$398,964.75
D602RK65	Deck Replacement-Bronx /Manhattan Ramps/Toll Plaza	D02698	RK65A-PM Design F/A (TBTA-D1368)	D00001368	Sep-15	\$1,032,299.68
D062RK75	Interim Repair- Toll Plaza Deck	D03133	PM Construction F/A Ph 1 (TBTA-D1536)	D00001536	Sep-15	\$102,788.39
D601VN35	Steel Repair & Concrete Rehab. & Drainage Systems	D02770	PM Design F/A (TBTA-D1459)	D00001459	Sep-15	\$89,576.65
D601HH07	Structural Rehabilitation- Phase 1	D02612	PM Construction F/A (TBTA-D1431)	D00001431	Sep-15	\$431,503.42
D601MP06	Substructure & Underwater Scour Protection	D03166	SBMP-MP06A-Const-North Abutment	D00001621	Sep-15	\$670,191.87
D601HH07	Structural Rehabilitation- Phase 1	D02613	Construction	D00001436	Sep-15	\$6,569,918.56
D602RK73	Deck Replacement-RFK MQ Ramp	D02975	Design/Build Construction (MQ Ramp)	D00001487	Oct-15	\$48,697,214.41
D602BB54	Replacement Brooklyn Plaza Structural Slab	D02570	PM Design F/A (TBTA-D1461)	D00001461	Oct-15	\$654,765.15
ED010209	Restore VNB Twr BaseElect/Lightg Sys+Pedestrian Ramp	E02037	Constructio GFM-495D, WO#76	E00001527	Oct-15	\$880,491.50
ED040208	Replace MPB Navigation & Security Lighting Systems	E02164	PM Construction F/A(TBTA-E1709)	E00001709	Oct-15	\$48,380.95
D606AW28	Scope Development	D03008	MP Seismic Study (PSC-06-2807C WO#40)	D00001474	Oct-15	\$346,123.25
D502VN80	Rehab Deck on Suspended Spans	D02986	VN80B Additional Wind Study (PSC-06-2807C)	D00001414	Oct-15	\$128,488.95
D504AW80	Variable Message Signs	D02852	Design-VMS 2nd Ave QMT (PSC-06-2807C)	D00001307	Oct-15	\$26,507.76
D503HH85	Upper Level Toll Plaza Deck	D02936	Indep. Design Review (PSC-06-2807C WO35)	D00001351	Nov-15	\$255,627.98

MTA BRIDGES & TUNNELSCAPITAL PROGRAM2015 TASK LEVEL CLOSEOUTS

PROJECT	PROJECT DESCRIPTION	TASK	TASK DESCRIPTION	CLOSEOUT WAR	CERTIFICATE DATE	CERTIFICATE AMOUNT
D606AW22	Miscellaneous	D03161	MP-03-VE (PSC-06-2807C) Task #47	D00001560	Nov-15	\$54,895.19
D602HH10	Upper Level Sidewalk/ Curb Stringers	D02616	PM Const F/A (TBTA-D1274)	D00001274	Nov-15	\$917,582.83
D402TB65	Deck Replacement Manhattan Plaza & Ramp	D01303	Design (PSC-02-2667X)	D00000898	Nov-15	\$15,109,528.07
ED010228	Restore Hugh L. Carey Tunnel-Structural	E02989	SBMP-BB28X2-Remove Ceiling Tile	E00001897	Nov-15	\$548,000.00
D607VN88	Tower Painting-Below Roadway Level	D02810	Paint-PM Const F/A (TBTA-D1280)	D00001280	Nov-15	\$752,947.00
D601BW97	Concrete Anchorage Repairs	D02604	PM Const F/A-BW97B (TBTA-D1498)	D00001498	Nov-15	\$867,537.42
D403AW80	VMS & Gantry Installation	D02156	Dsgn-VMS-Ph 1-TN#06-04(PSC-03-2697A)	D00001049	Nov-15	\$58,477.81
				Total	71	\$169,758,678.56

ACEP	Project Description	IMPACT Task	Task Description	Goal Start Date	Goal Value	Budget Value	Actual Start Date	Actual Value	Forecast Start Date	Forecast Value
D602MP21	Rehabilitate Rockaway Point Blvd	D03210	Design/Build	Jan-15	\$8,495,550	\$8,495,550	Jan-15	\$8,495,550		
D601QM18	Entrance and Exit Plazas Structural Rehabilitation	D02947	Design During Cns.(PSC-10-2890)	Jan-15	\$417,965	\$417,965	Jan-15	\$417,965		
D602VN80	Replace Upper Level Suspended Span	D03291	Operations F/A	Jan-15	\$572,000	\$572,000	Jan-15	\$572,000		
			Jan-15 Total		\$9,485,515	\$9,485,515				
D602VN03	Toll Plaza - East & West Bound Ramps Improvements	D03281	Incentive for Early Completion	Feb-15	\$1,335,000	\$1,335,000	Feb-15	\$1,335,000		
D606AW22	Miscellaneous	D03290	BCOR Review- HH888	Feb-15	\$138,600	\$138,600	Feb-15	\$111,488		
ED010228	Restore Hugh L. Carey Tunnel - Structural	E02988	SBMP-BB28X1-Tunnel Vent Doors	Feb-15	\$1,173,910	\$1,173,910	Jun-15	\$817,950		
D602HH88	Replace Upper & Lower Level Plza & Southbnd. Apr.	D03238	ORT-Gantry Installation	Feb-15	\$9,365,306	\$9,365,306	Feb-15	\$9,365,306		
D602MP21	Rehabilitate Rockaway Point Blvd	D02997	Dsgn During Cns.	Feb-15	\$158,845	\$158,845				
ED010240	Restore Queens Midtown Tunnel - Structural	E02990	SBMP-QM40X2-Remove Ceiling Tiles	Feb-15	\$2,500,000	\$2,500,000	Mar-15	\$1,889,609		
			Feb-15 Total		\$14,671,661	\$14,671,661				
D606AW22	Miscellaneous	D03289	BCOR Review- HH89	Mar-15	\$165,000	\$165,000	Feb-15	\$160,665		
			Mar-15 Total		\$165,000	\$165,000				
D601QM18	Entrance and Exit Plazas Structural Rehabilitation	D02669	Constr.- Ph.1 Manhattan	Apr-15	\$7,395,819	\$7,395,819	Apr-15	\$7,395,819		
D601QM18	Entrance and Exit Plazas Structural Rehabilitation	D03273	Operations F/A	Apr-15	\$30,850	\$30,850	Apr-15	\$30,850		
D601QM40	Tunnel Wall and Ceiling Repairs and Leak Control	D03270	TEA Services (MOU-08-33)	Apr-15	\$853,710	\$853,710	May-15	\$379,389		
D601QM40	Tunnel Wall and Ceiling Repairs and Leak Control	D02680	Const. - Ph.1	Apr-15	\$62,000,000	\$62,000,000	Apr-15	\$36,783,538		
D601RK23	Miscellaneous Rehab - Manhattan Approach Ramps	D03046	NYC Traffic Enforcmnt Support (TEA)	Apr-15	\$1,500,000	\$1,500,000	Jul-15	\$1,500,000		
ED050203	Queens Midtown Tunnel Environmental Cleanup	E02308	Construction Ph II	Apr-15	\$24,054,693	\$24,054,693	Apr-15	\$7,467,557		
D601QM40	Tunnel Wall and Ceiling Repairs and Leak Control	D03271	Operations F/A	Apr-15	\$280,000	\$280,000	Apr-15	\$280,000		
ED040281	Restore QMT Cntrl/Comm Sys, CCTV,Traffic Signals	E02189	Construction	Apr-15	\$53,957,106	\$53,957,106	Apr-15	\$90,754,179		
ED010240	Restore Queens Midtown Tunnel - Structural	E02057	Construction	Apr-15	\$100,085,134	\$100,085,134	Apr-15	\$87,598,064		
ED010240	Restore Queens Midtown Tunnel - Structural	E02399	TEA Services for Tube Closures	Apr-15	\$3,240,177	\$3,240,177	Mar-15	\$1,750,735		
ED010240	Restore Queens Midtown Tunnel - Structural	E02478	Maintenance F/A	Apr-15	\$1,010,000	\$1,010,000	Apr-15	\$1,080,000		
ED020203	Restore Queens Midtown Tunnel Roadway	E02121	Construction	Apr-15	\$1,109,780	\$1,109,780	Apr-15	\$793,468		
			Apr-15 Total		\$255,517,270	\$255,517,270				
ED010304	Queens Midtown Tunnel Mitigation-Flood Gates&Other	E03431	Construction - Backflow Preventer Installation	May-15	\$500,000	\$500,000	Jul-15	\$771,677		
ED050301	Flood Mitigation-Backup Communication Room	E02787	Construction	May-15	\$4,743,353	\$4,743,353	Aug-15	\$6,087,375		
ED050301	Flood Mitigation-Backup Communication Room	E03355	Const. Adm.	May-15	\$750,000	\$750,000	Jun-15	\$809,310		
ED050301	Flood Mitigation-Backup Communication Room	E03356	PM Const. F/A	May-15	\$250,000	\$250,000	Jun-15	\$367,751		
			May-15 Total		\$6,243,353	\$6,243,353				
D604MP03	Programmable Logic Controller & Mechanical Rehab.	D03203	Ph1 D/B- Const. Adm(PSC13-2923F wo102)	Jun-15	\$400,000	\$400,000	Jul-15	\$258,348		
ED040207	Replace MPB Electrical Equipmt at North Abutment	E02158	Const. Adm.	Jun-15	\$263,824	\$263,824	Jul-15	\$155,126		
ED040207	Replace MPB Electrical Equipmt at North Abutment	E03469	Const.Adm.-SI	Jun-15	\$0	\$0	Jul-15	\$103,223		
ED040210	Repl CBB Mech&Elect Equip-S. Abutment & Svc Bldg	E02172	Const. Adm.	Jun-15	\$758,838	\$758,838	Jul-15	\$413,474		
ED040210	Repl CBB Mech&Elect Equip-S. Abutment & Svc Bldg	E03462	Const.Adm.-SI	Jun-15	\$0	\$0	Jul-15	\$103,223		
D604MP03	Programmable Logic Controller & Mechanical Rehab.	D03202	Ph1-Cnst PM D/B F/A(TBTA-D1758)	Jun-15	\$350,000	\$350,000	Jul-15	\$159,416		
ED040207	Replace MPB Electrical Equipmt at North Abutment	E02157	PM Design/Build F/A	Jun-15	\$212,250	\$212,250	Jul-15	\$184,200		
ED040210	Repl CBB Mech&Elect Equip-S. Abutment & Svc Bldg	E02171	PM Design/Build F/A	Jun-15	\$138,000	\$138,000	Jul-15	\$245,600		
D604MP03	Programmable Logic Controller & Mechanical Rehab.	D03286	Ph1-Design During Cns.	Jun-15	\$150,000	\$150,000			Dec-15	\$26,782

ACEP	Project Description	IMPACT Task	Task Description	Goal Start	Goal Value	Budget Value	Actual Start Date	Actual Value	Forecast Start Date	Forecast Value
				Date						
ED040207	Replace MPB Electrical Equipmt at North Abutment	E03429	Design during construction	Jun-15	\$160,000	\$160,000			Dec-15	\$53,659
ED040210	Repl CBB Mech&Elect Equip-S. Abutment & Svc Bldg	E03427	Design during construction	Jun-15	\$300,000	\$300,000			Dec-15	\$107,319
ED050201	Restore CBB Service Bldg	E03354	Const. Adm.	Jun-15	\$350,000	\$350,000				
ED050201	Restore CBB Service Bldg	E03430	PM Design/Build F/A	Jun-15	\$200,000	\$200,000			Dec-15	\$200,000
ED050201	Restore CBB Service Bldg	E03428	Design during construction	Jun-15	\$175,000	\$175,000				-
ED040303	Flood Mitigation-Generator at GIVB	E03433	Construction	Jun-15	\$3,072,462	\$3,072,462			Dec-15	\$4,089,750
ED040303	Flood Mitigation-Generator at GIVB	E03435	PM Const. F/A	Jun-15	\$120,000	\$120,000	Jul-15	\$200,000		
ED040303	Flood Mitigation-Generator at GIVB	E03434	Design during construction	Jun-15	\$75,000	\$75,000			Dec-15	\$75,000
D602RKXD	Construction of New Harlem River Drive Ramp	D03298	Misc - NYC DOT Foundation - MOU Bruckner	Jun-15	\$14,992,202	\$14,992,202			2017	
D604MPXA	Rehabilitation of Programmable Logic Controller & Mechanical	D03312	MP03-Ph 2- CSS	Jun-15	\$1,500,000	\$1,500,000	Jul-15	\$1,259,971		
D601MPXB	Miscellaneous Steel Repairs & Structural Rehabilitation	D03317	MP16-CSS	Jun-15	\$1,329,000	\$1,329,000	Oct-15	\$676,139		
D607MPXC	Painting of MPB Roadway Structures	D03322	MP16P-CSS	Jun-15	\$250,000	\$250,000	Oct-15	\$41,382		
D604MPXA	Rehabilitation of Programmable Logic Controller & Mechanical	D03311	MP03-Ph 2-Constr. Adm.	Jun-15	\$2,425,000	\$2,425,000	Oct-15	\$2,476,190		
D601MPXB	Miscellaneous Steel Repairs & Structural Rehabilitation	D03316	MP16-Constr.Adm.	Jun-15	\$2,180,000	\$2,180,000	Oct-15	\$2,354,072		
D607MPXC	Painting of MPB Roadway Structures	D03321	MP16P-Constr.Adm.	Jun-15	\$2,300,000	\$2,300,000	Oct-15	\$2,379,452		
D604MPXA	Rehabilitation of Programmable Logic Controller & Mechanical	D03310	MP03-Ph 2-Construction	Jun-15	\$24,255,000	\$24,255,000			Dec-15	\$31,980,262
D601MPXB	Miscellaneous Steel Repairs & Structural Rehabilitation	D03315	MP16-Construction	Jun-15	\$21,800,000	\$21,800,000			Dec-15	\$22,889,762
D607MPXC	Painting of MPB Roadway Structures	D03320	MP16P-Construction	Jun-15	\$17,000,000	\$17,000,000			Dec-15	\$22,738,840
Jun-15 Total					\$94,756,576	\$94,756,576				
D604MP03	Programmable Logic Controller & Mechanical Rehab.	D03188	Ph1-Design/Build-Generator	Sep-15	\$2,500,470	\$2,500,470	Nov-15	\$4,671,150		
ED040207	Replace MPB Electrical Equipmt at North Abutment	E02159	Design/Build	Sep-15	\$3,675,000	\$3,675,000	Nov-15	\$6,448,250		
ED040210	Repl CBB Mech&Elect Equip-S. Abutment & Svc Bldg	E02173	Design/Build	Sep-15	\$6,300,000	\$6,300,000	Nov-15	\$9,521,400		
D604MP03	Programmable Logic Controller & Mechanical Rehab.	D03201	Ph1-D/B Stipend	Sep-15	\$50,400	\$50,400			Dec-15	\$160,000
ED050201	Restore CBB Service Bldg	E02003	Ph 2a - Construction	Sep-15	\$1,600,000	\$1,600,000				
ED050201	Restore CBB Service Bldg	E02004	Ph 3 - Construction	Sep-15	\$1,000,000	\$1,000,000				
D602TN49	Suspended Span Replacement - Phase A	D03212	Lab.Prototype Orthotropic Deck Test	Sep-15	\$8,000,000	\$8,000,000			2016	
D602TN49	Suspended Span Replacement - Phase A	D03330	Prototype Orthotropic Deck Fabrication	Sep-15	\$0	\$0			Dec-15	\$3,444,194
D602TN49	Suspended Span Replacement - Phase A	D02727	Construction Adm./ CSS for fabrica.	Sep-15	\$500,000	\$500,000	Sep-15	\$924,386		
Sep-15 Total					\$23,625,870	\$23,625,870				
D602RK75	Interim Repairs - Toll Plaza Deck	D02721	Construction Ph II	Nov-15	\$8,474,215	\$8,474,215			Dec-15	\$14,795,020
Nov-15 Total					\$8,474,215	\$8,474,215				
Grand Total					\$412,939,459	\$412,939,459				
Unplanned Commitments										
D606AW15	MTA Independent Engineering Consultant	D03324	2015 IEC McK.Group Opt Yr4	Feb-15		\$1,262,071	Feb-15	\$1,262,071		
D602VN80	Replace Upper Level Suspended Span	D02784	VN80C-TEA Support	Feb-15		\$57,675	Feb-15	\$57,675		
D601RK76	Miscellaneous Structural Repair	D03085	RK76 CSS (PSC-13-2844A WO#1)	Apr-15		\$100,553	Apr-15	\$100,553		
D602BB54	Replacement Brooklyn Plaza Structural Slab	D03257	Operations F/A(TBTA-D1740)	Apr-15		\$275,477	Apr-15	\$275,477		
D606AW22	Miscellaneous	D03336	VE-HH89 Technical Rev PSC12-2891E-wo58	May-15		\$209,694	May-15	\$209,694		
D606AW22	Miscellaneous	D03335	VE-HH89 Design ReviewPSC122891A WO57	May-15		\$209,998	May-15	\$209,998		

ACEP	Project Description	IMPACT Task	Task Description	Goal Start Date	Goal Value	Budget Value	Actual Start Date	Actual Value	Forecast Start Date	Forecast Value
ED050303	Hugh Carey Tunnel-GIVB Mitigation -Raise Seawalls	E03127	PM Scpng Study F/A(TBTA-E2130)	May-15		\$200,000	May-15	\$200,000		
D601TN52	Miscellaneous Structural Rehabilitation	D03334	Design (TN-52A) PSC-12-2891L Task #49	May-15		\$296,010	May-15	\$296,010		
D606AW28	Scope Development	D03333	Scope10%-BW/RFK PSC-12-2891H WO55	May-15		\$729,577	May-15	\$729,577		
D601BW97	Concrete Anchorage Repairs	D03272	Construction (Equip.Protection)BW89	May-15		\$391,000	May-15	\$391,000		
D606AW18	Protective Liability Insurance	D02871	AAPL Premium 6/2015-6/2016-INITIAL	Jun-15		\$1,406,431	Jun-15	\$1,406,431		
D601RK76	Miscellaneous Structural Repairs	D03346	Design-2014 Biennial (PSC13-2944A WO#2)	Jun-15		\$123,609	Jun-15	\$123,609		
D602MP21	Rehabilitate Rockaway Point Blvd	D03347	MP21 Asbestos Abate 12-HS-2894D	Jun-15		\$70,350	Jun-15	\$91,200		
ED040210	Repl CBB Mech&Elect Equip-S. Abutment & Svc Bldg	E03464	PM Design/Build F/A SI	Jul-15		\$61,400	Jul-15	\$61,400		
ED040207	Replace MPB Electrical Equipmt at North Abutment	E03471	PM Design/Build F/A -SI	Jul-15		\$122,800	Jul-15	\$122,800		
D603AW48	2nd Generation E-Zpass In-Lane	D3297	AET-Scoping PSC-13-2941A	Jul-15		\$42,000	Jul-15	\$42,000		
D606AW22	Miscellaneous	D03267	BCOR/VE TN49 PSC12-2891 wo45)	Jul-15		\$168,354	Jul-15	\$168,354		
D604MPXA	Rehabilitation of Programmable Logic Controller & Mechanic:	D03309	Ph 2-PM Construction F/A(TBTA-D1762)	Jul-15		\$1,000,000	Jul-15	\$1,000,000		
D601MPXB	Miscellaneous Steel Repairs & Structural Rehabilitation	D03314	PM Construction F/A(TBTA-D1761)	Jul-15		\$700,000	Jul-15	\$700,000		
D607MPXC	Painting of MPB Roadway Structures	D03319	Paint-PM Construction F/A(TBTA-D1760)	Jul-15		\$1,000,000	Jul-15	\$1,000,000		
D602MP21	Rehabilitate Rockaway Point Blvd	D03211	Design/Build Stipend PSC-15-2976A	Jul-15		\$20,000	Jul-15	\$20,000		
D704HH13	Replacement of Facility Lighting System	D03362	Design (PSC-12-2891L WO 53)	Aug-15		\$1,046,680	Aug-15	\$1,046,680		
D606AW28	Scope Development	D03232	Scope Development -RK07	Aug-15		\$566,632	Aug-15	\$562,632		
D606AW28	Scope Development	D03327	Scope-Performance Specis-BB07/30/64/QM91	Aug-15		\$472,202	Aug-15	\$472,202		
D706AW21	Program Administration	D03400	2015 Program Adm (TBTA-1768)	Sep-15		\$1,100,000	Sep-15	\$1,100,000		
D706AW21	Program Administration	D03401	2015 Indirect Program Adm (TBTA-1769)	Sep-15		\$3,600,000	Sep-15	\$3,600,000		
D701BW14	Miscellaneous Structural Rehabilitation	D03355	Construction Adm. (PSC15-2966)	Oct-15		\$1,820,366	Oct-15	\$1,820,366		
D701BW14	Miscellaneous Structural Rehabilitation	D03354	PM Construction F/A(TBTA-D1798)	Oct-15		\$834,975	Oct-15	\$834,975		
D707BW84	Paint Tower Interior Base Cells and Struts	D03368	Paint-PM Construction F/A(TBTA-D1800)	Oct-15		\$882,020	Oct-15	\$882,020		
D707BW84	Paint Tower Interior Base Cells and Struts	D03369	Construction Adm. (PSC15-2966)	Oct-15		\$1,656,428	Oct-15	\$1,656,428		
D701BW84	Cable & Suspender Rope Investigation/Testing	D03364	Construction Adm. (PSC15-2966)	Oct-15		\$836,741	Oct-15	\$836,741		
D701BW84	Cable & Suspender Rope Investigation/Testing	D03363	PM Construction F/A(TBTA-D1799)	Oct-15		\$1,038,903	Oct-15	\$1,038,903		
D704TN60	Anchorage Dehumidification	D03381	PM Construction F/A(TBTA-D1797)	Oct-15		\$1,547,556	Oct-15	\$1,547,556		
D704RK21	Install Fire Standpipe/Upgrade Protection System	D03393	BC Development F/A (TBTA-D1783)	Oct-15		\$56,243	Oct-15	\$56,243		
D702VN84	Replace Upper Level Approach Anchorage Deck	D03402	BC Development F/A (TBTA-D1782)	Oct-15		\$56,243	Oct-15	\$56,243		
D704BW32	Installation of Fire Standpipe Connections	D03417	BC Development F/A (TBTA-D1771)	Oct-15		\$58,493	Oct-15	\$58,493		
D701CB18	Scour Protection & Pier Fender Repair Replacement	D03420	BC Development F/A (TBTA-D1773)	Oct-15		\$56,243	Oct-15	\$56,243		
D701HH07	Structural Rehabilitation	D03421	BC Development F/A (TBTA-D1774)	Oct-15		\$56,243	Oct-15	\$56,243		
D701QM18	Manhattan Plaza Structural Rehabilitation Phase 2	D03422	BC Development F/A (TBTA-D1786)	Oct-15		\$56,243	Oct-15	\$56,243		
D702VN11	Brooklyn Approach Reconstruction	D03427	BC Development F/A (TBTA-D1781)	Oct-15		\$58,493	Oct-15	\$58,493		
D704BW39	Install Electronic Monitoring and Detection System	D03418	BC Development F/A (TBTA-D1772)	Oct-15		\$58,493	Oct-15	\$58,493		
D705RK58	Rehab. Robert Moses Buildg and Ancillary Facilities	D03425	BC Development F/A (TBTA-D1777)	Oct-15		\$56,243	Oct-15	\$56,243		
D701TN53	Approach Viaduct Seismic Retrofit/Struct. Rehab.	D03376	BC Development F/A (TBTA-D1779)	Oct-15		\$56,492	Oct-15	\$58,492		
D701VN10	Anchorage & Piers Rehabilitation and Sealing	D03389	BC Development F/A (TBTA-D1780)	Oct-15		\$56,243	Oct-15	\$56,243		
D701VN89	Tower Pier Rehab/ Construct Mooring Platform	D03386	BC Development F/A (TBTA-D1785)	Oct-15		\$56,243	Oct-15	\$56,243		

ACEP	Project Description	IMPACT Task	Task Description	Goal Start Date	Goal Value	Budget Value	Actual Start Date	Actual Value	Forecast Start Date	Forecast Value
D704HH13	Replacement of Facility Lighting System	D03360	BC Development F/A (TBTA-D1775)	Oct-15		\$5,055	Oct-15	\$5,055		
D704RK07	Electrical /Mechanical Rehab of Harlem River Lift Span	D03423	BC Development F/A (TBTA-D1776)	Oct-15		\$56,243	Oct-15	\$56,243		
D703AW65	Toll Collection System Rehabilitation/ Upgrades	D03350	BC Development F/A (TBTA-D1770)	Oct-15		\$114,736	Oct-15	\$114,736		
D703AW65	Toll Collection System Rehabilitation/ Upgrades	D03353	Design (PSC-12-2891B wo39)	Oct-15		\$2,728,799	Oct-15	\$2,728,799		
D704HH13	Replacement of Facility Lighting System	D03361	PM Design F/A (TBTA-D1766)	Sep-15		\$254,000	Oct-15	\$254,000		
D602MP21	Rehabilitate Rockaway Point Blvd	D03343	Design/Build Stipend PSC-15-2976	Oct-15		\$20,000	Oct-15	\$20,000		
D602MP21	Rehabilitate Rockaway Point Blvd	D03344	Design/Build Stipend PSC-15-2976	Oct-15		\$20,000	Oct-15	\$20,000		
D602MP21	Rehabilitate Rockaway Point Blvd	D03345	Design/Build Stipend PSC-15-2976	Oct-15		\$20,000	Oct-15	\$20,000		
ED040210	Replace CBB Mech & Elect Equip-S. Abut & Service Bldg	E03461	Design /Build SI	Nov-15		\$1,618,050	Nov-15	\$1,618,050		
D606AW28	Scope Development	D03801	RK70-Scope/Stringer Monitor (PSC-12-2891)	Nov-15		\$793,762	Nov-15	\$793,762		
D701BW14	Miscellaneous Structural Rehabilitation	D03356	CSS (PSC-13-2925)	Nov-15		\$780,992	Nov-15	\$780,992		
D701BW84	Cable & Suspender Rope Investigation/ Testing	D03365	CSS (PSC-13-2925)	Nov-15		\$772,838	Nov-15	\$772,838		
D707BW84	Paint Tower Base Cells and Struts	D03370	CSS (PSC-13-2925)	Nov-15		\$81,952	Nov-15	\$81,952		
D603AW35	Weather Information System	D02481	PM Construction F/A (TBTA-D1802)	Nov-15		\$176,888	Nov-15	\$176,888		
				Grand Total	\$412,939,459	\$444,914,191		\$331,583,829	Grand Total	\$100,560,589



Bridges and Tunnels

Procurements December 2015



Staff Summary

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

Date	December 1, 2015
Vendor Name	
Contract Number	
Contract Manager Name	
Table of Contents Ref #	

Board Action					
Order	To	Date	Approval	Info	Other
1	President	12/1/15			
2	MTA B&T Committee	12/14/15			
3	MTA Board	12/16/15			

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

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:

<u>Schedules Requiring Majority Vote</u>		<u># of Actions</u>	<u>\$ Amount</u>
Schedule F	Personal Service Contracts	2	\$ 2.990M
Schedule H	Modifications to Personal/Miscellaneous Service Contracts	1	\$ 0.040M
SUBTOTAL		3	\$ 3.030M

MTA B&T presents the following procurement actions for Ratification: None.

TOTAL	3	\$ 3.030M
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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
DECEMBER 2015

MTA BRIDGES & TUNNELS

Procurements Requiring Majority Vote:

F: Personal Service Contracts

(Staff Summaries required for items greater than: \$100K Sole Source; \$250K Other Non-Competitive; \$1M Competitive)

- | | | | |
|----|--|-----------------------|--------------------------------------|
| 1. | WSP USA Corp.
Contract No. PSC-15-2969 | \$2,849,183.29 | <u>Staff Summary Attached</u> |
| | 3 yr. contract - Competitive RFP - 4 Proposals
Provide Design and Construction Support Services for Project Nos. VN-10 and VN-89, Rehabilitation of the Anchorages and Tower Pedestals at the Verrazano-Narrows Bridge. | | |
| 2. | Omega Laboratories, Inc.
Contract No. PSC-15-2968X | \$141,425.00 | |
| | 5 yr. contract – Competitive RFP – 3 Proposals
B&T is seeking a consultant to provide B&T’s Right-to-Know training program, which pertains to the legal rights of its employees concerning possible exposure to hazardous substances and workplace safety, as required by New York State Labor Law and the Federal Hazard Communication Standard. | | |

This is a discretionary procurement. The service requirements were publicly advertised and invitation letters were sent to minority, women and small business enterprises. Three firms submitted proposals: Omega Laboratories, Inc. (Omega); Executive Safety & Health Consultants, Inc. (ESHC) and Watson & Associates, LLC (Watson). The proposals were evaluated against established criteria set forth in the RFP, including the proposer’s understanding of the required training program, the firm’s record of performance, qualifications of the firm, proposed personnel and cost. Accordingly, the selection committee recommended that negotiations be conducted with Omega. The recommendation was based on Omega’s qualifications for the specific type of services required and its thorough understanding of the training program. Omega presented a strong track record of performance as well as qualified personnel to perform the services.

Omega submitted the most competitive cost proposal in the amount totaling \$141,475, which is 40.8% lower than the user’s total estimate of \$199,175. Negotiations resulted in B&T and Omega agreeing to the negotiated amount totaling \$141,425, which is fair and reasonable.

LIST OF COMPETITIVE PROCUREMENTS FOR BOARD APPROVAL
DECEMBER 2015

H: Modifications to Personal Service Contracts and Miscellaneous Service Contracts Awarded as Contracts for Services

(Approvals/Staff Summaries required for individual change orders and change orders that cause original contract to equal or exceed monetary or durational threshold required for Board approval)

- | | | | |
|----|---|--------------------|--------------------------------------|
| 3. | Commercial Driver Training, Inc. | \$40,162.50 | <u>Staff Summary Attached</u> |
| | Contract No. PO3000001939 | | |
| | Provide commercial driver training courses to prepare B&T employees for the New York State, New Jersey, Connecticut and Pennsylvania State Department of Motor Vehicles (DMV) Class "A" and Class "B" Commercial Driver's License (CDL) written and road tests. | | |

Staff Summary

Page 1 of 2

Item Number 1 (Final)					
Dept & Dept Head Name: Joe Keane, VP and Chief Engineer <i>Joe Keane</i>					
Division & Division Head Name: Aris Stathopoulos, DCE, Project Mgt. <i>Aris Stathopoulos</i>					
Board Reviews					
Order	To	Date	Approval	Info	Other
1	President	12/01/15			
2	MTA B&T Committee	12/14/15			
3	MTA Board	12/16/15			
Internal Approvals					
Order	Approval	Order	Approval		
1	Chief Financial Officer <i>John</i>	4	Executive Vice President <i>John</i>		
2	Sr. V.P. and General Counsel <i>mm</i>	5	President <i>DS</i>		
3	V.P. and Chief Proc. Officer <i>mm</i>				

SUMMARY INFORMATION	
Vendor Name WSP USA Corp.	Contract Number PSC-15-2969
Description: Design and Construction Support Services for Project Nos. VN-10 and VN-89, Rehabilitation of the Anchorages and Tower Pedestals at the Verrazano-Narrows Bridge	
Total Amount \$2,849,183.29	
Contract Term (including Options, if any) Three (3) Years	
Option(s) included in Total Amount? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
Renewal? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
Procurement Type <input checked="" type="checkbox"/> Competitive <input type="checkbox"/> Non-competitive	
Solicitation Type <input checked="" type="checkbox"/> RFP <input type="checkbox"/> Bid <input type="checkbox"/> Other:	
Funding Source <input type="checkbox"/> Operating <input checked="" type="checkbox"/> Capital <input type="checkbox"/> Federal <input type="checkbox"/> Other:	

Narrative

I. PURPOSE/RECOMMENDATION

B&T is seeking Board approval under the All Agency Guidelines for Procurement of Services to award a personal service contract for Design and Construction Support Services for Project Nos. VN-10 and VN-89, Rehabilitation of the Anchorages and Tower Pedestals at the Verrazano-Narrows Bridge (VNB) to WSP USA Corp. (WSP), located at 555 Pleasantville Road, South Building, Briarcliff Manor, NY 10510, in the amount of \$2,849,183.29 for a duration of three (3) years. At a future date, the cost of construction support services for Project No. VN-10 will be negotiated and presented to the Board for approval.

II. DISCUSSION

B&T requires the services of a qualified consulting engineering firm to develop contract documents for the rehabilitation of the Brooklyn and Staten Island anchorages at the VNB (Project VN-10) and to develop preliminary 10% design/build contract documents for the rehabilitation of the VNB's Brooklyn and Staten Island tower pedestals (Project VN-89). The services to be provided include field inspections and structural, electrical and mechanical rehabilitation for both anchorages and rehabilitation of tower pedestals.

The service requirements were publicly advertised; ten (10) firms submitted qualification information. Based on a review of their qualifications, the following six (6) firms were selected to receive the RFP: AECOM USA, Inc. (AECOM); Ammann & Whitney Consulting Engineers, P.C. (A&W); Modjeski and Masters, P.C.; Parsons Transportation Group of New York, Inc. (PTG); Weidinger Associates, Inc.; and WSP. Four (4) of the six (6) firms (AECOM, A&W, PTG and WSP) submitted proposals. The proposals were evaluated against established criteria set forth in the RFP, including an understanding of the technical requirements and expertise, proposed personnel, oral presentations and cost. The consensus recommendation of the Selection Committee was that B&T should enter into negotiations with WSP. The recommendation stressed that compared to the other firms, WSP demonstrated the best

Staff Summary

understanding of the scope and its presentation of constructible solutions. WSP detailed the importance of providing system redundancy with the dehumidification system, and their marine expertise was superior in comparison to the other proposers. WSP proposed a project team with vast experience in design/build preparation, granite facing and waterproofing, safety and security needs and demonstrated the ability to deliver the project in a timely manner.

The Engineer's estimate is \$3,790,000. WSP submitted a cost proposal in the amount of \$2,749,183.29 (approximately 25% under the Engineer's estimate). The variance between WSP's proposal and the estimate can be attributed to the estimate's use of higher hourly rates for most of the design effort vs. WSP proposed rates and higher estimated hours for the inspection of the Staten Island and Brooklyn Anchorages than proposed by WSP, who projected a reduced amount of hours based on their familiarity with the site. During negotiations, it was agreed to increase B&T's allowance for unanticipated design services by \$100,000, bringing the total amount to \$2,849,183.29, which is considered fair and reasonable. WSP is considered a responsible consultant.

III. D/M/WBE INFORMATION

The MTA Department of Diversity and Civil Rights has established goals of 10% MBE and 10% WBE for the referenced contract. WSP has achieved their M/WBE goals on previous MTA contracts.

IV. IMPACT ON FUNDING

Funding is available in the 2015–2019 Capital Program under Projects D701VN10 (\$2,249,183.29) and D701VN89 (\$600,000).

V. ALTERNATIVES

There are no recommended alternatives. B&T does not possess the resources required to perform these services.

Schedule H: Modifications to Personal Service Contracts and Miscellaneous Service Contracts

Item Number: **3** (Final)

Vendor Name (& Location) Commercial Driver Training, Inc. West Babylon, NY		Contract Number PO3000001939	AWO/Modification #
Description Commercial Driver License (CDL) Training Program		Original Amount: \$42,660.00	
Contract Term (including Options, if any) January 1, 2015 – December 31, 2015		Prior Modifications: \$115,897.50	
Option(s) included in Total Amount? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		Prior Budgetary Increases: N/A	
Procurement Type <input checked="" type="checkbox"/> Competitive <input type="checkbox"/> Non-competitive		Current Amount: \$158,557.50	
Solicitation Type <input type="checkbox"/> RFP <input checked="" type="checkbox"/> Bid <input checked="" type="checkbox"/> Other: Discretionary		This Request: \$40,162.50	
Funding Source <input checked="" type="checkbox"/> Operating <input type="checkbox"/> Capital <input type="checkbox"/> Federal <input type="checkbox"/> Other:		% of This Request to Current Amount: 25.3%	
Requesting Dept/Div & Dept/Div Head Name: Fleet Operations, Victor Cardella		% of Modifications (including This Request) to Original Amount: 365.8%	

Discussion:

B&T is seeking Board approval under the All Agency Guidelines for Procurement of Services to amend a discretionary personal service contract to extend services from December 31, 2015 through February 29, 2016 in the amount of \$40,162.50 with Commercial Driver Training, Inc. (CDT).

B&T requires the services of a consultant to provide commercial driver training courses to prepare our employees for the New York State, New Jersey, Connecticut and Pennsylvania State Department of Motor Vehicles (DMV) Class "A" and Class "B" Commercial Driver's License (CDL) written and road tests. These licenses will enable our BTOs to drive various commercial vehicles in our fleet, as required. The subject discretionary contract was competitively awarded to Commercial Driver Training, Inc. on January 1, 2015 for a period of six months in the amount of \$42,660. Amendments 01 through 03 extended services through December 31, 2015 and added funding and additional services in the amount of \$115,897. This proposed amendment will extend services beyond the original one year term through February 29, 2016 and adds funding in the amount of \$40,162.50, thereby increasing the contract value from \$158,557.50 to a revised amount of \$198,720. This extension will enable the Authority to continue its award process of a new multi-agency contract for these services. Given that the Consultant will be compensated under the existing contract rates, the value of this Amendment will be considered fair and reasonable. Funding is available in the operating Budget under General Ledger No. 712601.



Bridges and Tunnels

Diversity Report Third Quarter 2015



OVERVIEW

MTA Bridges and Tunnels has conducted an availability analysis of females and minorities in its workforce. The availability analysis consists of comparing Bridges and Tunnels' September 30, 2015 workforce percentages for females and minorities to 80 percent of the females and minorities available within the relevant labor market based on the U.S. Census.

The following numbers and information do not reflect availability for specific job groups. In addition, the numbers and information provided do not show statistical disparities or explain the reasons or provide a root cause for any identified failure to meet availability. Nothing in this report constitutes a finding or admission of unlawful discrimination.

DEFINITIONS OF EEO JOB CATEGORIES:

Officials & Administrators

Occupations in which employees set broad policies, exercise overall responsibility for execution of these policies, or direct individual departments or special phases of the agency's operations, or provide specialized consultation on a regional, district or area basis.

Professionals

Occupations which require specialized and theoretical knowledge which is usually acquired through college training or through work experience and other training which provides comparable knowledge.

Technicians

Occupations which require a combination of basic scientific or technical knowledge and manual skill which can be obtained through specialized post-secondary school education or through equivalent on-the-job training.

Protective Services

Occupations in which workers are entrusted with public safety, security and protection from destructive forces.

Paraprofessionals

Occupations in which workers perform some of the duties of a professional or technician in a supportive role, which usually require less formal training and/or experience normally required for professional or technical status.

Administrative Support

Occupations in which workers are responsible for internal and external communication, recording and retrieval of data and/or information and other paperwork required in an office.

Skilled Craft

Occupations in which workers perform jobs which require special manual skill and a thorough and comprehensive knowledge of the process involved in the work which is acquired through on-the-job training and experience or through apprenticeship or other formal training programs.

Service Maintenance

Occupations in which workers perform duties which result in or contribute to the comfort, convenience, hygiene or safety of the general public or which contribute to the upkeep and care of buildings, facilities or grounds of public property.

2015 THIRD QUARTER EEO REPORT

AGENCY NAME: **Bridges and Tunnels**

NEW HIRES AS OF SEPTEMBER 30, 2015

JOB CATEGORY	TOTAL ¹	FEMALES ²		Minorities		Non-Minorities		BLACKS		HISPANICS		ASIANS		AI/AN		NHOPI		OTHER	
		#	%	#	%	#	%	#	%	#	%	#	%	#	%	#	%	#	%
Officials & Administrators	5	1	20%	2	40%	3	60%	2	40%	0	0%	0	0%	0	0%	0	0%	0	0%
Professionals	14	5	36%	10	71%	4	29%	3	21%	2	14%	4	29%	0	0%	0	0%	1	7%
Technicians	0	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%
Protective Services	1	1	100%	1	100%	0	0%	1	100%	0	0%	0	0%	0	0%	0	0%	0	0%
Paraprofessionals	0	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%
Administrative Support	3	2	67%	3	100%	0	0%	1	33%	0	0%	0	0%	0	0%	0	0%	2	67%
Skilled Craft	0	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%
Service Maintenance	26	3	12%	13	50%	13	50%	5	19%	3	12%	1	4%	0	0%	0	0%	4	15%
Total	49	12	24%	29	59%	20	41%	12	24%	5	10%	5	10%	0	0%	0	0%	7	14%

¹ Total includes males and females, both minority and non-minority.

² Total includes females, both minority and non-minority.

2015 THIRD QUARTER EEO REPORT

AGENCY NAME: **Bridges and Tunnels**

WORKFORCE UTILIZATION ANALYSIS AS OF SEPTEMBER 30, 2015

JOB CATEGORY	FEMALES *			BLACKS			HISPANICS			ASIANS			AI/AN **			NHOPI ***			OTHER		
	Est Avail	Actual %	Met Avail (Yes/No)	Est Avail	Actual %	Met Avail (Yes/No)	Est Avail	Actual %	Met Avail (Yes/No)	Est Avail	Actual %	Met Avail (Yes/No)	Est Avail	Actual %	Met Avail (Yes/No)	Est Avail	Actual %	Met Avail (Yes/No)	Est Avail	Actual %	Met Avail (Yes/No)
Officials & Administrators	32%	26%	No	5%	21%	Yes	5%	6%	Yes	6%	7%	Yes	0%	0%	Yes	1%	1%	Yes	1%	5%	Yes
Professionals	36%	38%	Yes	10%	18%	Yes	10%	18%	Yes	7%	17%	Yes	0%	1%	Yes	3%	0%	No	1%	3%	Yes
Technicians	11%	22%	Yes	11%	18%	Yes	8%	20%	Yes	0%	6%	Yes	0%	0%	Yes	1%	0%	No	0%	5%	Yes
Protective Services	12%	20%	Yes	12%	32%	Yes	10%	23%	Yes	0%	4%	Yes	0%	0%	Yes	0%	0%	Yes	2%	2%	Yes
Paraprofessionals	0%	0%	Yes	0%	0%	Yes	0%	0%	Yes	0%	0%	Yes	0%	0%	Yes	0%	0%	Yes	0%	0%	Yes
Administrative Support	53%	78%	Yes	18%	51%	Yes	22%	12%	No	2%	15%	Yes	0%	0%	Yes	4%	0%	No	1%	2%	Yes
Skilled Craft	0%	0%	Yes	0%	0%	Yes	0%	0%	Yes	0%	0%	Yes	0%	0%	Yes	0%	0%	Yes	0%	0%	Yes
Service Maintenance	2%	3%	Yes	16%	18%	Yes	18%	15%	No	3%	4%	Yes	1%	1%	Yes	1%	0%	No	1%	3%	Yes

*Females are also included in the percentage totals for each of the minority groups.

**American Indian/Alaskan Native

***Native Hawaiian Other Pacific Islander

2015 THIRD QUARTER EEO REPORT

AGENCY NAME: **Bridges and Tunnels**

EEO AND TITLE VI COMPLAINTS

AS OF SEPTEMBER 30, 2015

Category	Race	Disability	Gender	National Origin	Age	Sexual Harassment	Religion	Other ²	Total Issues ³	Total Cases	Status (# Open)
EEO TOTAL	4	2	16	1	1	0	1	5	30	20	18
External Complaints	4	2	4	1	1	0	1	4	17	7	6
Internal Complaints	0	0	12	0	0	0	0	1	13	13	12

Category	Race	National Origin	Color	Total Issues ³	Total Cases	Status (# Open)
Title VI	0	0	0	0	0	0

¹ This chart includes all pending matters as of the date of the report; some matters were filed prior to the reporting period.

² "Other" contains all EEO claims not otherwise specifically mentioned on the chart.

³ In some instances a single complaint may involve two or more EEO protected classifications.

2015 THIRD QUARTER EEO REPORT

AGENCY NAME: **Bridges and Tunnels**

EEO DISCRIMINATION COMPLAINT RESOLUTIONS FROM JANUARY 1, 2015 THROUGH SEPTEMBER 30, 2015

	Decided in Favor of Agency	Decided in Favor of Complainant	Administrative Closure	Withdrawn	Dismissed	Resolved/Settled	Total
EEO TOTAL	0	0	1	0	1	0	2
Internal Complaints	0	0	1	0	0	0	1
External Complaints	0	0	0	0	1	0	1

2015 THIRD QUARTER EEO REPORT

AGENCY NAME: **Bridges and Tunnels**

TITLE VI DISCRIMINATION COMPLAINT RESOLUTIONS
FROM JANUARY 1, 2015 THROUGH SEPTEMBER 30, 2015

Agency	Decided in Favor of Agency	Decided in Favor of Complainant	Administrative Closure	Withdrawn	Dismissed	Resolved/Settled	Total
MTA B&T	0	0	0	0	0	0	0