

Bridges and Tunnels Committee Meeting

October 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, 10/26/2015

12:00 - 12:30 PM ET

1. Public Comments Period

2. Approval of Minutes - September 2015

BT Committee Minutes - September 2015 - Page 3

3. Approval of Committee Work Plan

BT Committee Work Plan - Page 11

4. Report on Operations - August 2015

BT Report on Operations - August 2015 - Page 18

5. Safety Report - August 2015

BT Safety Report - August 2015 - Page 31

6. E-ZPass Performance Report - August 2015

BT E-ZPass Performance Report - August 2015 - Page 34

7. Financial Report - August 2015

BT Financial Report - August 2015 - Page 40

8. 2016 Preliminary Budget - Materials Previously Submitted

9. Capital Program Project Status Report - September 2015

BT Capital Project Status Report - September 2015 - Page 54

10. Procurements

BT Procurements - Page 66

Competitive

Competitive - Page 69

Next Meeting: Monday, November 16, 2015 at 11:30 a.m.



Bridges and Tunnels

Minutes of Committee Meeting September 2015



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

September 21, 2015

11:30 a.m.

In attendance were the Honorable:

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

Also in Attendance:
Charles G. Moerdler

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 EEO Officer
Patrick J. Parisi, Vice President Operations
M. Margaret Terry, Senior Vice President and General Counsel

MONTHLY MEETING OF TRIBOROUGH BRIDGE AND TUNNEL AUTHORITY COMMITTEE

September 21, 2015

Minutes of TBTA Committee held September 21, 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 questioned why there are two lanes on the approaches, toll booths and three lanes on the Henry Hudson Bridge since it causes motorists leaving the Bridge to merge into two lanes of traffic. He also discussed roadway signage and stated that it does not comply with the Manual of Uniform Traffic Control Devices.

Minutes

Upon a motion duly made and seconded, the minutes of the Committee Meeting held on July 20, 2015 were approved.

Committee Work Plan

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

Report on Operations

With regard to the Report on Operations for June and July 2015, Mr. Fortunato stated the following:

- In June 2015 there were 26.1 million crossings compared to 25.4 million crossings in June 2014; rainfall amounts totaled 4.8 inches over 12 days in June 2015 versus 3.7 inches over seven days in June 2014; E-ZPass volume increased in June 2015 by 4.9% as compared to June 2014, while crossings using cash and other payment methods decreased by 6.6%; passenger car travel was up by 2.9%; and other vehicle travel was up 4.5%.
- In July 2015 there were 26.9 million crossings compared to 25.4 million crossings in July 2014; rainfall amounts totaled 3.5 inches over eight days in July 2015 versus 4.0 inches over nine days in July 2014; E-ZPass volume increased in July 2015 by 7.0% as compared to July 2014, while crossings using cash and other payment methods increased by 0.1%; passenger car travel was up by 6.1%; and other vehicle travel was up 2.1%.

Compared to the same periods last year, preliminary traffic figures for August 2015 are 5.55% higher. Labor Day holiday weekend traffic was 4.06% higher than the holiday weekend traffic last year. In anticipation of Pope Francis's visit to New York City, TBTA will suspend all roadway closures with the exception of permanent construction zones from 9:00 a.m. September 24, 2015 through 9:00 a.m. September 26, 2015 and all crossings will be fully staffed to ensure safe travel for those using the facilities during the Pope's visit.

Commissioner Moerdler discussed ongoing concerns about traffic congestion caused by construction at the Henry Hudson Bridge, particularly during peak periods in the evening and the morning. Commissioner Moerdler acknowledged that the Board had earlier approved the removal of the toll booths, the creation of a plaza or plazas and fiber optic installation underground to support tolling and was subsequently told that it would be relatively routine and take a matter of months to complete. The Commissioner noted that water was struck causing work to the hillside that has moved and disrupted the traffic flow through that area and wanted TBTA to explain what due diligence TBTA undertakes before it embarks on such projects. Commissioner Moerdler recommended that (1) TBTA provide approximate time frames for improvement projects presented to the Board; and (2) to the extent that TBTA can coordinate with New York City Department of Transportation, the methods DOT uses in trying to scope out and track where and how projects are progressing may be useful to TBTA.

Mr. Keane responded that roadway work on both levels of the Henry Hudson Bridge that is restricting traffic to two lanes will be completed in December 2015 and the upper level will probably be completed sooner. The gantry will be installed over several months into 2016 but will have no impact to traffic as the three roadway lanes will remain open. He explained that the work that is being performed for this enabling project will facilitate the reconstruction of both toll plaza decks. Commissioner Moerdler then asked why it is necessary, whether resources are being used wisely, including the replacement of the roadway, and whether this matter will be brought again to the Board to be voted upon since the Board voted only upon the work involving the toll plaza, gantry and fiber optics. Mr. Keane responded that the roadway work is due to the condition of the 1930s era roadway and that this is part of the capital program plan that was voted upon by the Board. Commissioner Moerdler suggested that these issues be discussed further to find out more about what TBTA is doing, why it is being done, whether it has to be done and when it can be done. Chairman Cappelli directed TBTA to make the Committee aware of the responses to Commissioner Moerdler's concerns and Mr. Spero agreed to communicate further with Commissioner Moerdler on these matters in order to respond to his concerns and he would update the Committee.

Customer Environment Survey – Second Quarter 2015

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

- TBTA striped 105,900 linear feet of roadway at the Verrazano-Narrows, Marine Parkway, Cross Bay, Throgs Neck and Bronx-Whitestone Bridges;
- TBTA repaired 581 potholes, a 47% decrease in potholes over the same period in 2014;
- TBTA swept 2,663 miles of roadway;
- 89.9% of roadway lights were operational at TBTA facilities, which was nearly identical to the same period in 2014; and
- TBTA cleaned 1,093 storm drains, which was more than double the number of storm drains cleaned during the same period in 2014 as storm drain cleaning continues to be a focus area in TBTA's enhanced maintenance and bridge preservation programs.

Safety Report

With regard to the Report on Safety for June and July 2015, Mr. Foley referred the Committee to the graphs and charts on pages 52 to 57 of the Committee Book that represent a five year summary of customer collisions, customer injuries, employee accident reports, lost time injuries and contractor injuries from January 1, 2015 to July 31, 2015. During that period, the number of employee accident reports decreased by 24.1%; the employee lost time injury rate decreased by 30.8%; the total customer collision rate increased by 5.6%; and the injury collision rate decreased by 2.1%.

E-ZPass Performance Report

Mr. Spero referred the Committee to the E-ZPass Performance Report for June 2015 contained in the Committee materials.

With regard to the E-ZPass Performance Report for July 2015, Mr. Spero stated that the E-ZPass market share was 84.0% or .9% higher than the prior July. A total of 29,536 E-ZPass accounts were opened in July 2015, including 14,310 from E-ZPass On-the-Go sales, which is 48% of the accounts opened for the month. Since the On-the-Go program began in-lane sales in June 2011, approximately 610,000 tags have been sold in TBTA toll lanes. Since the toll increase in March 2015, On-the-Go in lane tag sales are up year-to-year by 45%.

Financial Report

Mr. Spero referred the Committee to the Financial Report for June 2015 contained in the Committee materials. He stated that his report compares the results against the July mid-year forecast that was presented to the Finance Committee in July and referred the Committee to the 2015 Mid-Year Forecast Monthly Allocation

contained in the Committee Book, which shows revenue and expenses by month for the year. Through July 2015, toll revenue was \$1.021 billion, which is \$11.435 million or 1.1% better than plan. Traffic was up 1.0% against the budget year-to-date and year-to-year traffic was up 5.8% in July, despite the toll increase in March 2015. Total expenses through July were \$240.541 million, which is \$16.028 million or 6.2% better than plan. Non-labor spending was lower than plan by \$7.261 million or 7.2% due to timing of expenses. Labor expenses were lower than plan by \$8.767 million or 5.6% due primarily to lower payroll expenses as a result of vacancies. Overtime was \$636,000 or 4.3% below plan. Total support to mass transit through July was \$657.603 million, which was \$39.644 million or 6.4% better than plan.

Capital Program Status Report

With regard to the Capital Program Status Report for July and August, Mr. Keane stated that there were 24 commitments made with a total value of \$16.6 million. Year-to-date, 59 commitments have been made with a total value of \$280.6 million against a plan for 51 commitments with a total value of \$380.9 million. To date, 68% of the 2015 annual commitment plan of \$412.9 million has been committed. There were no project completions in July or August. Year-to-date, eight completions have been made with a total value of \$172.5 million, which is 83% of the 2015 annual completion plan of \$208.5 million. There were 25 task level closeouts in July or August with a total of \$6.0 million, bringing the year-to-date closeouts to 42 with a total value of \$86.7 million.

Procurements

Mr. Masterson stated that there are eight procurements totaling \$38.497 million.

Non-Competitive Procurements

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

Competitive Procurements

Mr. Masterson stated that there are seven (7) competitive procurement totaling \$38.435 million as follows:

- one public work proposal for a design-build project for the replacement and relocation of electrical and mechanical equipment at the Marine Parkway Bridge and Cross Bay Bridge facilities in the amount of \$21,237,000.00;
- two personal service contracts: one for construction administration and inspection services for an electrical and mechanical rehabilitation project that includes steel repairs and painting at the Marine Parkway Bridge in the amount of \$7,438,401.37 and the other for construction administration and inspection services for structural repairs and the removal of the tuned mass damper and the inspection of select main cable panels at the Bronx-Whitestone Bridge in the amount of \$6,410,168.14; and
- four contract modifications: one miscellaneous service modification for funding to upgrade and improve the control system for the under-bridge traveler units at the Bronx-Whitestone Bridge in the amount of \$354,512.48 and three personal services modifications: two are for adding design support services during construction for projects at the Bronx-Whitestone Bridge in the amount of \$1,793,922.47 and Marine Parkway Bridge in the amount of \$683,503.56, and one is for funding to increase construction administration and inspection services under Contract MP-06 at the Marine Parkway Bridge in the amount of \$516,890.01.

Competitive Requests for Proposals (Award of Purchase and Public Work Contracts)

John P. Picone, Inc.	Contract No. CB-99S/MP-03S Provide Design/Build Services for Projects CB-99S and MP-03S, Replacement and Relocation of Electrical and Mechanical Equipment at the Marine Parkway-Gil Hodges Memorial Bridge (MPB) and Cross Bay Bridge (CBB) facilities.	\$21,237,000.00
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Personal Service Contracts

LiRo Engineers, Inc.	Contract No. PSC-15-2965 Provide Construction Administration and Inspection Services for Projects MP-03/MP-16, Electrical and Mechanical Rehabilitation, Friction Mitigation, Miscellaneous Steel Repairs, Painting and Fire Standpipe Installation at the Marine Parkway-Gil Hodges Memorial Bridge.	\$7,438,401.37
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Greenman-Pedersen, Inc.	Contract No. PSC-15-2966 Provide Construction Administration and Inspection Services for Projects BW-14/BW-84C, Various Structural Repairs and Removal of Tuned Mass Damper and Inspection of Select Main Cable Panels at the Bronx-Whitestone Bridge.	\$6,410,168.14
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Modifications to Personal Service Contracts and Miscellaneous Service Contracts

Awarded as Contracts for Services

Weidlinger Associates, Inc.	Contract No. PSC-13-2925 Amend contract for funding to provide construction support services (CSS) during the construction phase of Project BW-14/BW-84 at the Bronx-Whitestone Bridge.	\$1,793,922.47
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Dewberry Engineers Inc.	Contract No. PSC-12-2911 Amend contract for funding to provide construction support services (CSS) during the construction phase of Project MP-16 at the Marine Parkway - Gil Hodges Memorial Bridge.	\$683,503.56
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Ammann & Whitney Consulting Engineers, PC	Contract No. PSC-13-2924 Amend contract to provide additional funding for ongoing construction administration and inspection (CA&I) services in connection with Project MP-06 at the Marine Parkway - Gil Hodges	\$516,890.01
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Memorial Bridge.

Permadur Industries, Inc. dba SISSCO Material Handling	Contract No. VNM-366 Amend contract for funding to upgrade the control system for the four (4) travelers at the Bronx-Whitestone Bridge.	\$354,512.48
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Ratifications

Mr. Masterson stated that there is one (1) ratification for the issuance of a purchase order that rides a competitively bid New York City Transit miscellaneous procurement contract to furnish, deliver, install and provide training for a GPS tracking system for TBTA's snow truck fleet in the amount of \$61,900.00.

Ratification of Completed Procurement Actions

Radio Satellite Integrators, Inc.	PO3000002159 B&T is seeking the Board's ratification under the All Agency Guidelines for Procurement of Services for the issuing of a miscellaneous procurement purchase order against a competitively solicited New York City Transit (NYCT) Contract PO 6030135350 with Radio Satellite Integrators, Inc. (RSI).	\$61,900.00
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Pursuant to a competitive bid process, NYCT awarded a three (3) year miscellaneous procurement contract to RSI to furnish, deliver, install and provide training for AVLMS services. AVLMS is a Web-Based Global Positioning System (GPS) that provides driver directional information, vehicle tracking and all associated operational/functional support. In order to complete installation and training prior to the snow season, B&T authorized the contractor to provide AVLMS equipment and services at various Authority facilities. The effective date of the purchase order was August 15, 2015 and extends through September 30, 2017 in the amount of \$61,900.

The Contractor equipped B&T's snow truck fleet with AVLMS devices at various Authority facilities and will provide training. With the installed equipment and the monitoring software in place, B&T will be able to track snow plowing efforts, monitor distribution of various products being placed on the roadway and view vehicle status, all in 'real time'. B&T does

not possess the technology or resources needed to perform these services. Given that the vendor shall be reimbursed in accordance with the rates in NYCT Contract PO6030135350, the value of this prospective agreement is considered fair and reasonable. RSI is deemed to be a responsible contractor.

With regard to non-personal service contract awards, Commissioner Moerdler asked whether TBTA has dates for the commencement and completion of work and has TBTA been successful on attaining those dates. Mr. Masterson responded that the contracts have dates of commencement and completion and the contracts are tracked using monthly expiration reports. Commissioner Moerdler recommended, for construction work that will adversely impact on traffic, that local community boards be notified of the date of contemplated commencement and completion so that they can use that information for their own planning. Mr. Spero responded that TBTA has an extensive outreach program that involves government relations, operations and engineering personnel who work with local community boards. Commissioner Moerdler requested that the outreach process be reviewed in order to determine if the process needed to be invigorated and Mr. Spero agreed to do so.

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

Diversity Report Second Quarter 2015

Ms. Moore stated that TBTA's workforce demographics reflect underutilization of females in the Officials and Administrators job category; Hispanics in the Administrative Support and Service Maintenance job categories; and underutilization of Native Hawaiian and other Pacific Islanders in several job categories. The overall workforce composition experienced significant gains. From January 1 through June 30, 2015, TBTA on-boarded 36 new hires: 22% were females, 56% were Minorities and 44% were non-minorities. In the Officials and Administrators (O&A) category: the percentage of females increased from 22% to 26% and the percentage for Hispanics, American Indian/Alaskan Native, and Other categories increased and reached parity within TBTA's current labor market demographics. With regard to EEO and Title VI complaints, Ms. Moore stated that TBTA's EEO case load includes a total of 18 EEO complaints – 12 active internal complaints and 6 active external complaints. During the Second Quarter, TBTA closed out one external complaint and one internal complaint. There were no reported Title VI complaints.

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

November 2015

Customer Environment Survey – 3rd Quarter 2015
2016 Preliminary Budget
B&T Committee Charter – Review

Operations
Planning & Budget
MTA Board

December 2015

2016 Proposed Committee Work Plan
2016 Proposed Final Budget
Diversity Report – 3rd Quarter 2015

Committee Chair & Members
Planning & Budget
EEO

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

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

NOVEMBER 2015

Customer Environment Survey – 3rd 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.

2016 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 2015

2016 Proposed Committee Work Plan

The Committee Chair will present a draft Bridges and Tunnels Committee Work Plan for 2016 that will address initiatives to be reported throughout the year.

2016 Proposed Final Budget

The Committee will recommend action to the Board.

Diversity Report – 3rd Quarter 2015

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

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.

FEBRUARY 2016 (cont'd)

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.



Bridges and Tunnels

Report on Operations August 2015



MTA Bridges and Tunnels August 2015 Traffic Trends

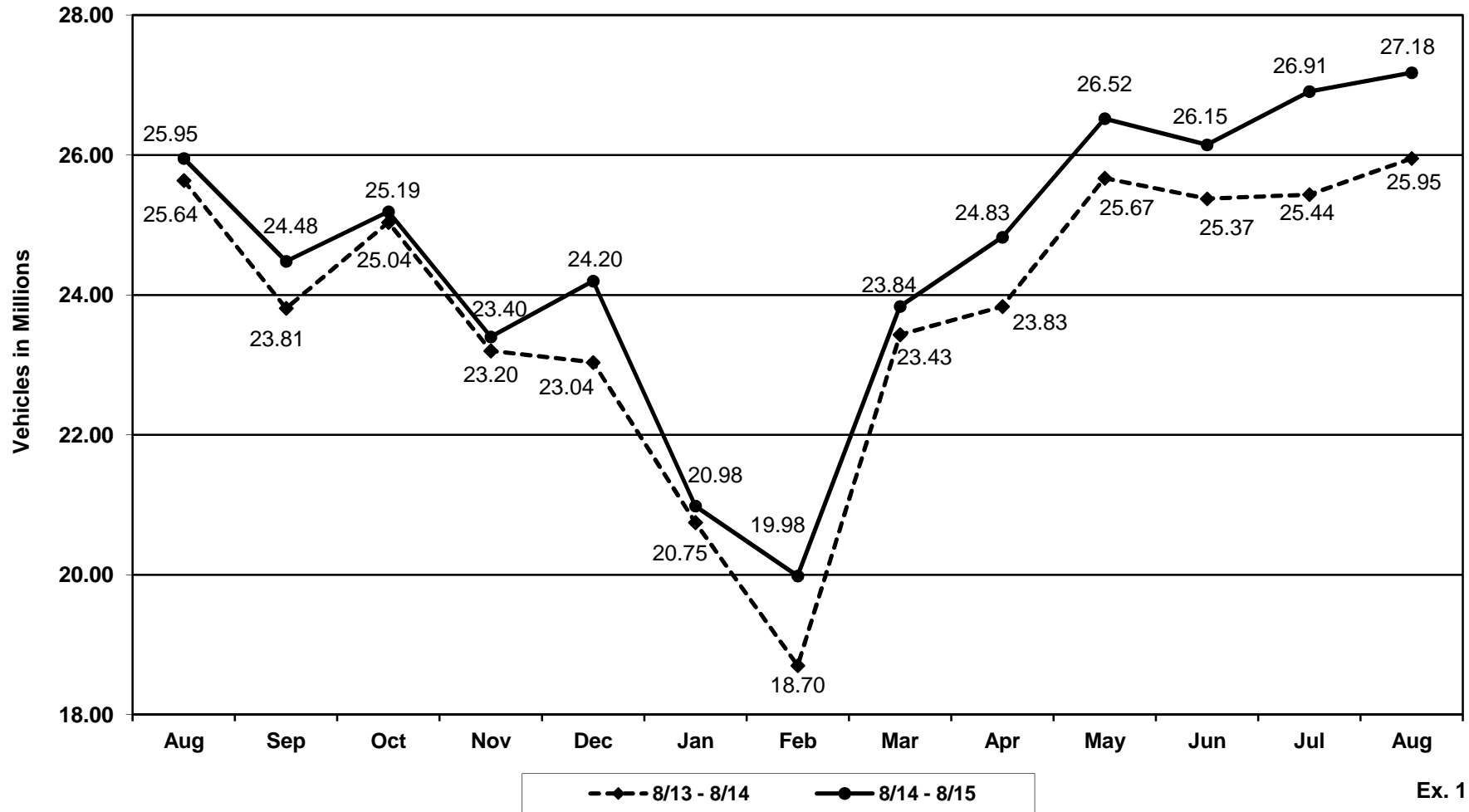
Summary

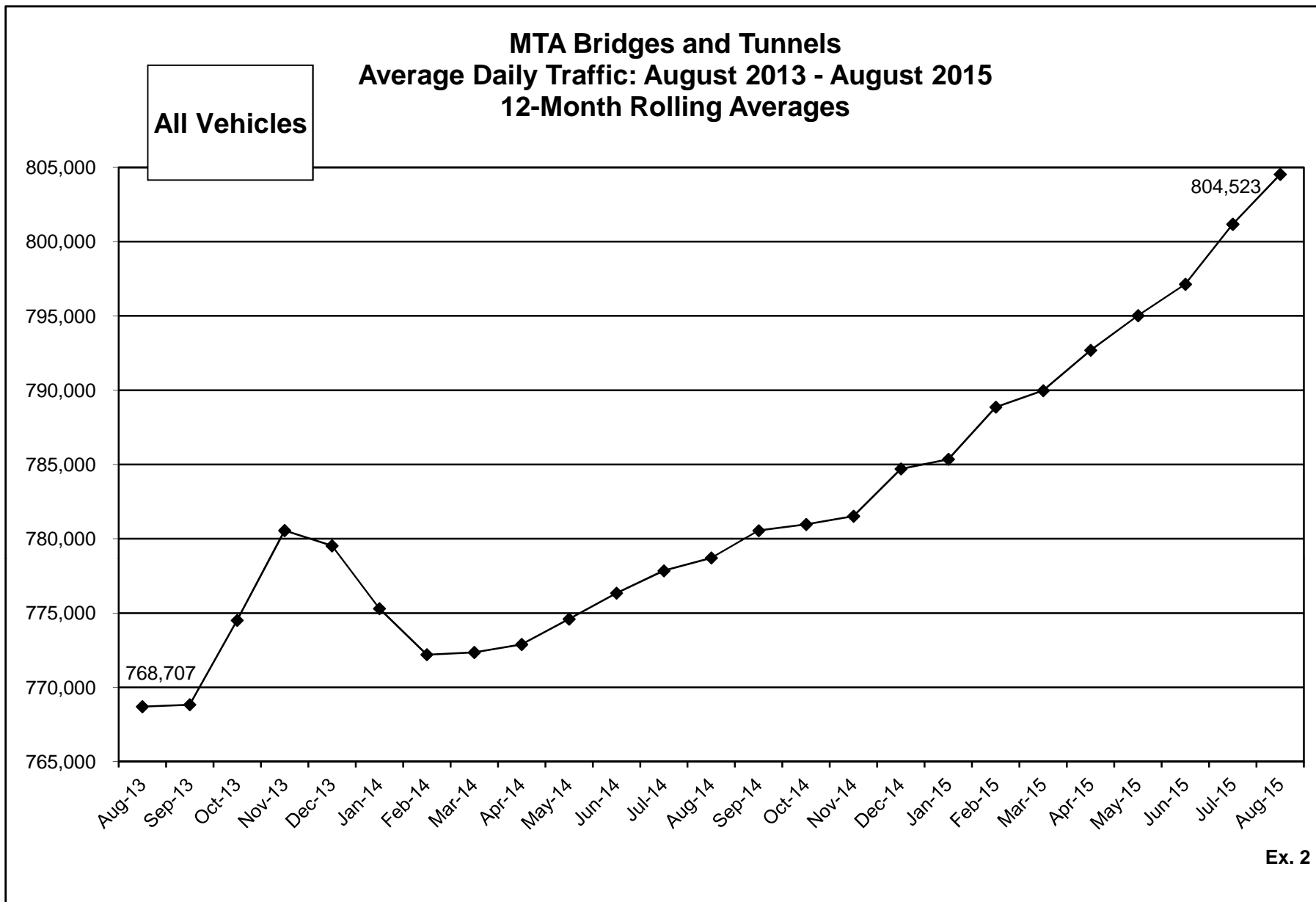
Traffic was higher on a year-to-year basis, with 27.2 million crossings this month vs. 26.0 million crossings in August 2014 (Exhibit 1).

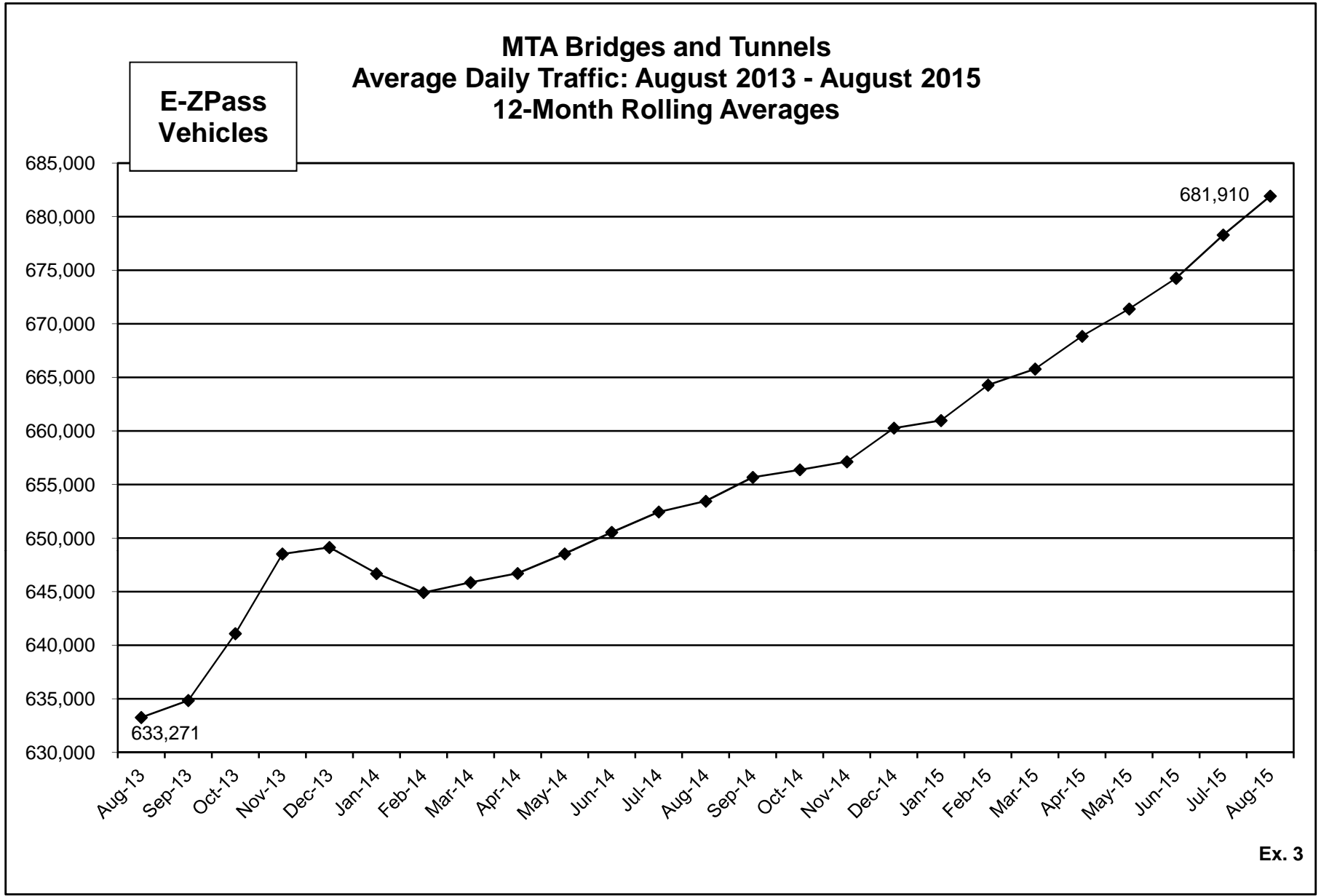
Rainfall totaled 1.9 inches over 4 days this year compared to 3.5 inches over 8 days in August 2014. Gas prices averaged \$2.68 per gallon this August, which was \$0.99 less than last year at this time.

E-ZPass volume increased in August by 6.2% compared to the same month in 2014, while crossings using cash and other payment methods declined 2.2% (Exhibit 7). Passenger car travel increased 4.9% and other vehicle travel was 1.9% higher on a year-to-year basis for the month (Exhibit 8).

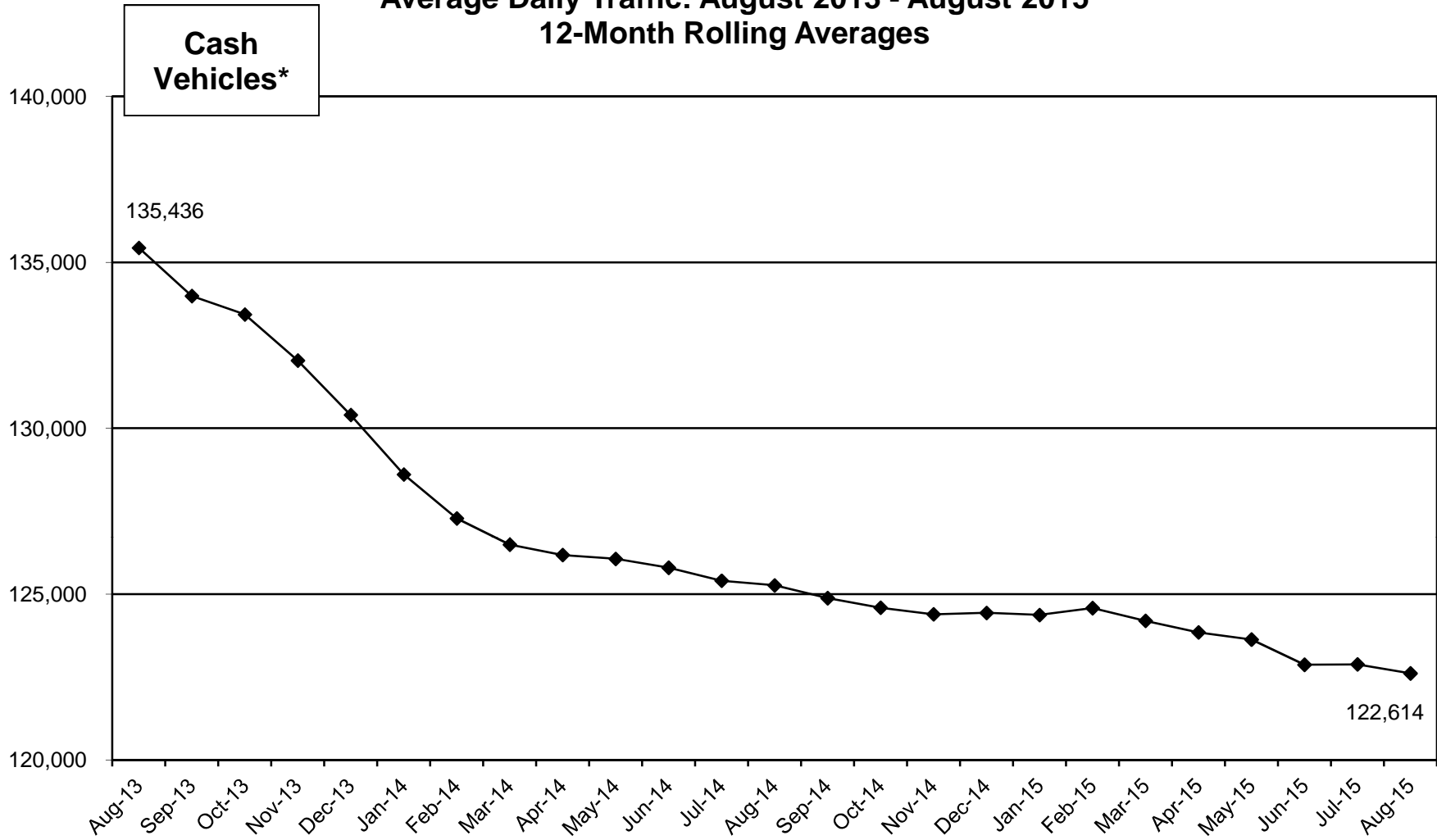
MTA Bridges and Tunnels Traffic Volume - All Facilities Two Years Ending August 2015





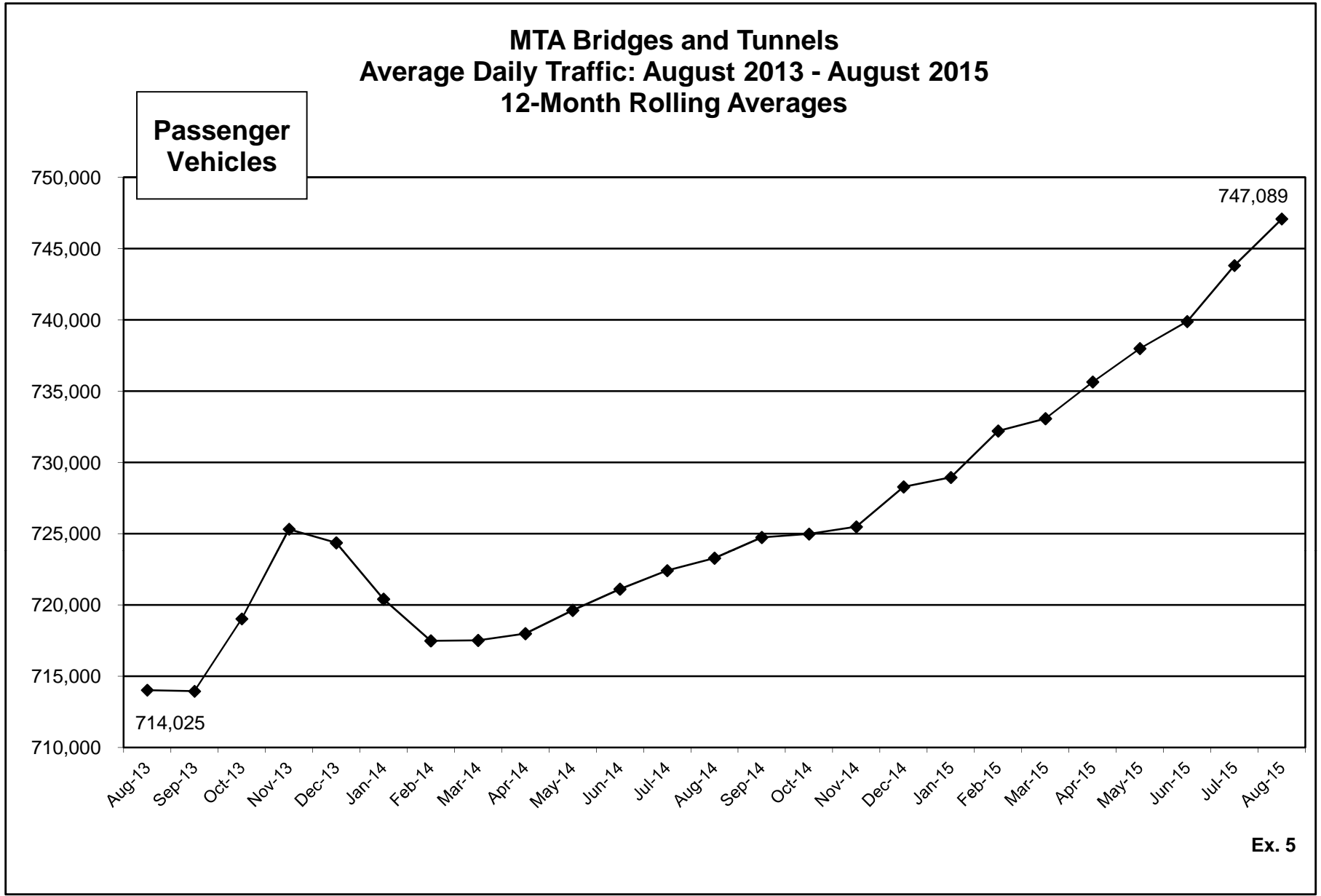


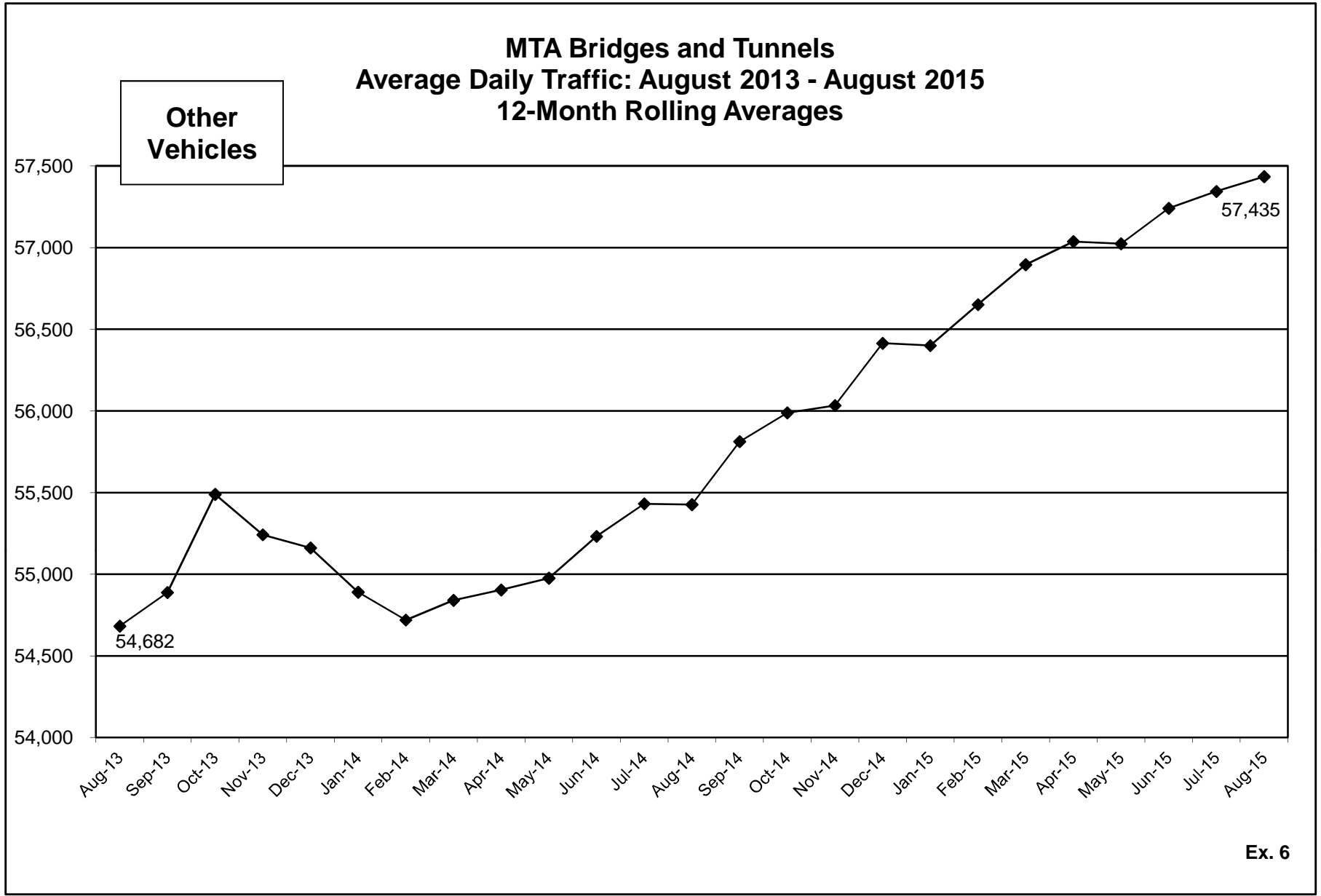
MTA Bridges and Tunnels Average Daily Traffic: August 2013 - August 2015 12-Month Rolling Averages



*Includes token, ticket and Tolls by Mail transactions.

Ex. 4





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

Corridor	Toll Media	Aug ⁽¹⁾	3 Months ⁽²⁾ (Jun-Aug)	6 Months ⁽³⁾ (Mar-Aug)	9 Months ⁽⁴⁾ (Dec-Aug)	12 Months ⁽⁵⁾ (Sep-Aug)
All Facilities	Total Vehicles	4.7%	4.5%	3.8%	4.0%	3.3%
	E-ZPass	6.2%	6.0%	5.1%	5.1%	4.4%
	Cash ⁽⁶⁾	-2.2%	-2.9%	-2.9%	-1.9%	-2.1%
RFK Bridge-Bronx Plaza Bronx-Whitestone Bridge Throgs Neck Bridge	Total Vehicles	5.7%	5.5%	4.9%	5.0%	4.3%
	E-ZPass	7.4%	7.3%	6.6%	6.4%	5.7%
	Cash ⁽⁶⁾	-0.5%	-1.5%	-1.6%	-0.7%	-1.1%
RFK Bridge-Manhattan Plaza Queens Midtown Tunnel Hugh L. Carey Tunnel	Total Vehicles	3.4%	3.1%	2.9%	3.3%	2.9%
	E-ZPass	5.0%	4.6%	4.1%	4.3%	3.9%
	Cash ⁽⁶⁾	-6.1%	-6.1%	-5.4%	-3.6%	-3.2%
Verrazano-Narrows Bridge	Total Vehicles	3.0%	3.6%	2.8%	3.0%	2.2%
	E-ZPass	4.5%	5.1%	4.1%	4.2%	3.2%
	Cash ⁽⁶⁾	-4.6%	-4.5%	-4.4%	-3.5%	-3.9%
Henry Hudson Bridge	Total Vehicles	5.7%	5.8%	4.1%	3.9%	3.3%
	E-ZPass	5.8%	5.9%	4.1%	3.9%	3.3%
	Tolls By Mail	4.7%	5.7%	4.2%	3.0%	2.2%
Marine Parkway Bridge Cross Bay Bridge	Total Vehicles	9.1%	6.6%	5.0%	4.5%	3.5%
	E-ZPass	10.4%	8.3%	6.4%	5.6%	4.5%
	Cash ⁽⁶⁾	3.2%	-1.5%	-2.8%	-2.0%	-2.5%

(1) August 2015 vs. August 2014.

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

(3) March 2014 to August 2015 vs. March 2013 to August 2014.

(4) December 2014 to August 2015 vs. December 2013 to August 2014.

(5) September 2014 to August 2015 vs. September 2013 to August 2014.

(6) Includes tokens and tickets.

Ex. 7

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

Corridor	Vehicle Type	Aug ⁽¹⁾	3 Months ⁽²⁾ (Jun-Aug)	6 Months ⁽³⁾ (Mar-Aug)	9 Months ⁽⁴⁾ (Dec-Aug)	12 Months ⁽⁵⁾ (Sep-Aug)
All Facilities	Total Vehicles	4.7%	4.5%	3.8%	4.0%	3.3%
	Passenger	4.9%	4.6%	3.9%	4.0%	3.3%
	Other	1.9%	2.8%	2.7%	3.4%	3.6%
RFK Bridge-Bronx Plaza Bronx-Whitestone Bridge Throgs Neck Bridge	Total Vehicles	5.7%	5.5%	4.9%	5.0%	4.3%
	Passenger	5.9%	5.5%	4.9%	5.0%	4.2%
	Other	4.1%	4.7%	4.1%	4.9%	5.1%
RFK Bridge-Manhattan Plaza Queens Midtown Tunnel Hugh L. Carey Tunnel	Total Vehicles	3.4%	3.1%	2.9%	3.3%	2.9%
	Passenger	3.7%	3.2%	2.9%	3.3%	2.9%
	Other	-0.5%	1.1%	2.0%	2.5%	3.1%
Verrazano-Narrows Bridge	Total Vehicles	3.0%	3.6%	2.8%	3.0%	2.2%
	Passenger	3.2%	3.8%	2.9%	3.2%	2.3%
	Other	0.0%	1.2%	0.8%	1.2%	0.7%
Henry Hudson Bridge	Total Vehicles	5.7%	5.8%	4.1%	3.9%	3.3%
	Passenger	5.6%	5.7%	4.0%	3.7%	3.1%
	Other	26.9%	27.4%	19.5%	18.1%	18.1%
Marine Parkway Bridge Cross Bay Bridge	Total Vehicles	9.1%	6.6%	5.0%	4.5%	3.5%
	Passenger	9.9%	7.3%	5.5%	4.9%	3.6%
	Other	-5.4%	-6.6%	-4.4%	-1.7%	0.5%

(1) August 2015 vs. August 2014.

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

(3) March 2014 to August 2015 vs. March 2013 to August 2014.

(4) December 2014 to August 2015 vs. December 2013 to August 2014.

(5) September 2014 to August 2015 vs. September 2013 to August 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>
Aug-13	25,636,599	\$3.82	76	2.0	-	10
Sep-13	23,810,071	\$3.76	68	3.2	-	6
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	26,146,263	\$2.86	71	4.8	-	12
Jul-15	26,908,242	\$2.85	79	3.5	-	8
Aug-15	27,176,884	\$2.68	79	1.9	-	4

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						
August	315,346	(\$0.15)	0	1.5	-	(2)
September	671,089	(\$0.20)	3	(2.0)	-	0
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	771,330	(\$0.99)	(2)	1.1	-	5
July	1,472,817	(\$0.99)	2	(0.5)	-	(1)
August	1,224,939	(\$0.99)	3	(1.6)	-	(4)

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

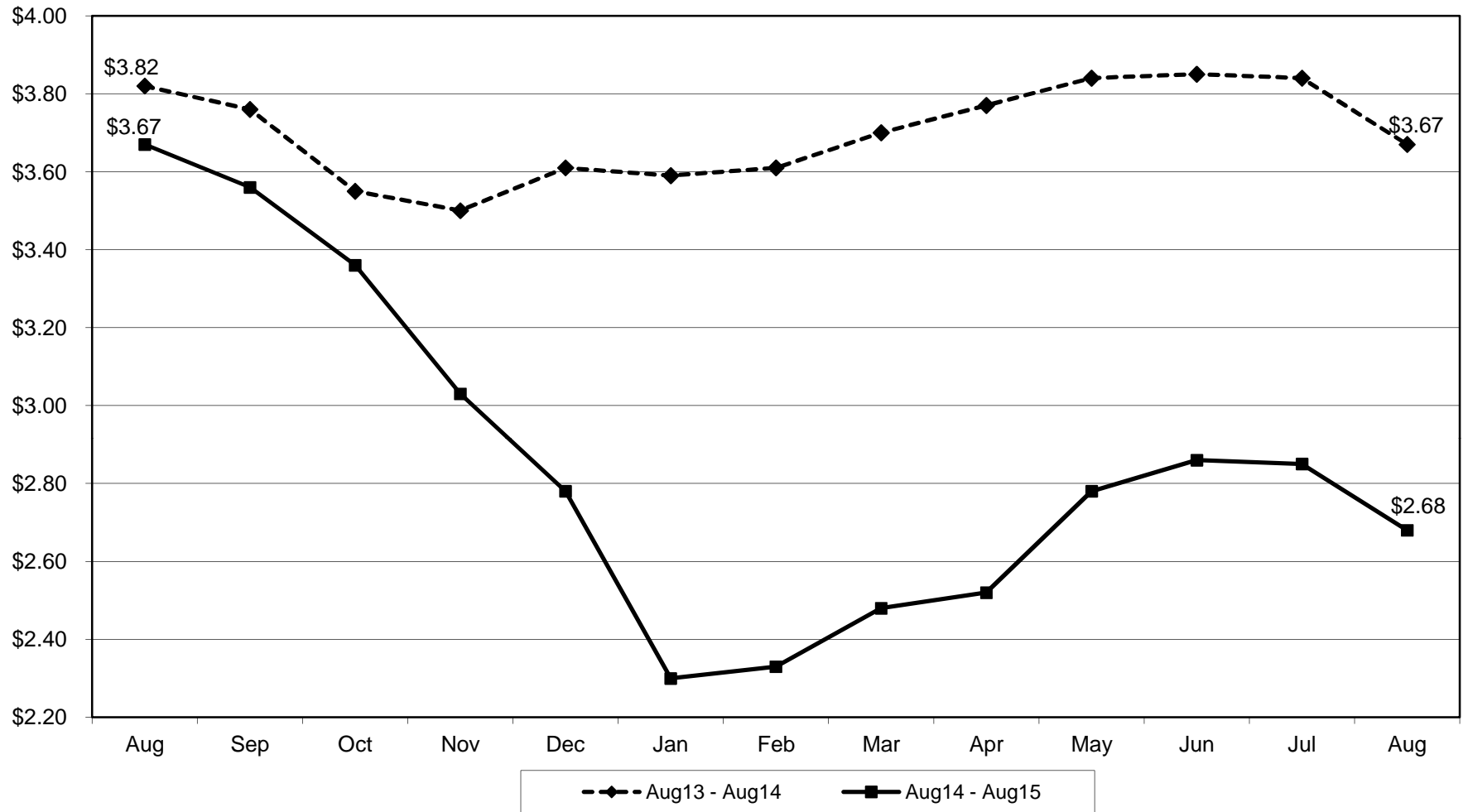
<u>Month</u>	<u>All Vehicles¹</u>	<u>E-ZPass</u>	<u>Cash²</u>	<u>Passenger</u>	<u>Other</u>
Aug-13	768,707	633,271	135,436	714,025	54,682
Sep-13	768,836	634,851	133,984	713,948	54,888
Oct-13	774,515	641,086	133,429	719,026	55,489
Nov-13	780,560	648,520	132,040	725,318	55,242
Dec-13	779,527	649,128	130,400	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	797,132	674,257	122,875	739,892	57,241
Jul-15	801,167	678,283	122,885	743,823	57,344
Aug-15	804,523	681,910	122,614	747,089	57,435

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 August 2013 - August 2015





Bridges and Tunnels

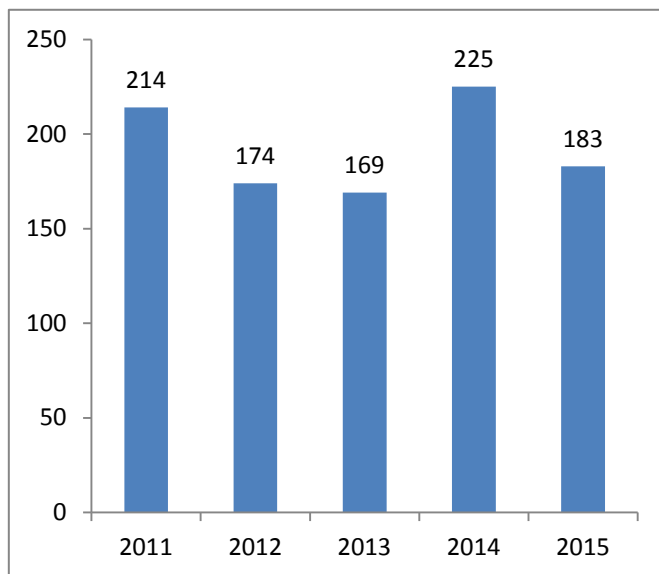
Safety Report August 2015





Bridges and Tunnels

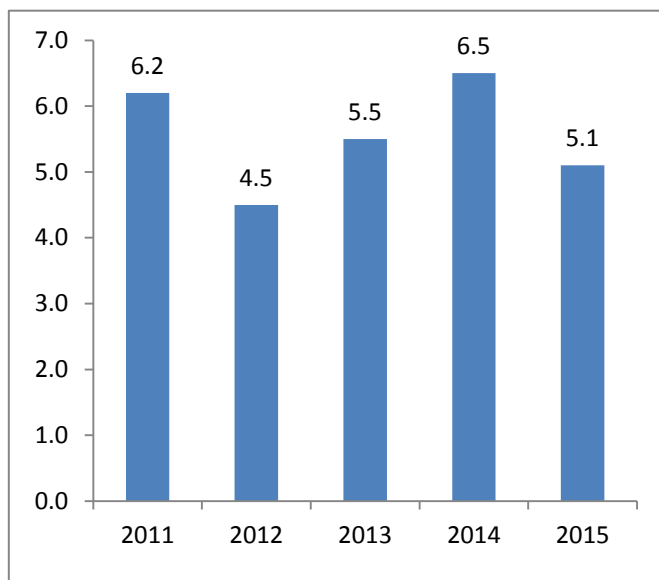
5 Yr Summary of Employee Accident Reports & Injuries thru August



Total Employee Accident Reports (C-2's)

Year	Total
2011	214
2012	174
2013	169
2014	225
2015	183

% change from last year: -18.7%
5 year Average 193



Employee Lost Time Injuries

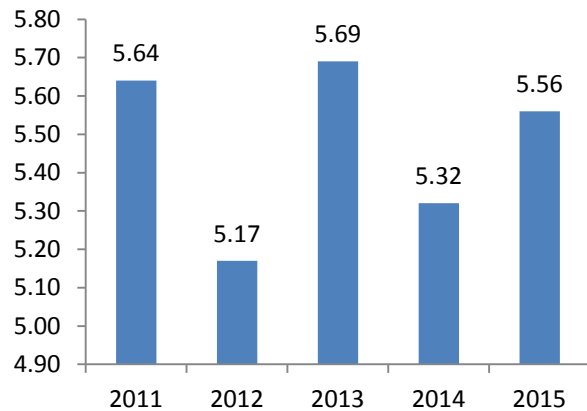
Year	Lost Time Injuries	Frequency Rate (Per 200,000 Hours)
2011	67	6.2
2012	49	4.5
2013	55	5.5
2014	66	6.5
2015	51	5.1

% change from last year: -21.5%
5 year Average 5.6



Bridges and Tunnels

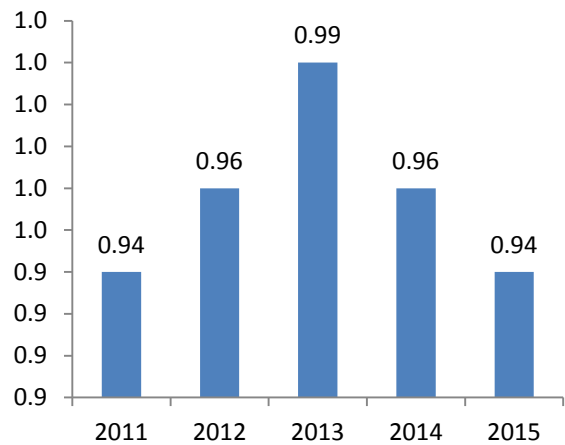
5 Yr Summary of Customer Collisions & Customer/Contractor Injuries thru August



Customer Collisions

Year	Total Collisions	Rate/M Vehicles
2011	1074	5.64
2012	1002	5.17
2013	1091	5.69
2014	1017	5.32
2015	1103	5.56

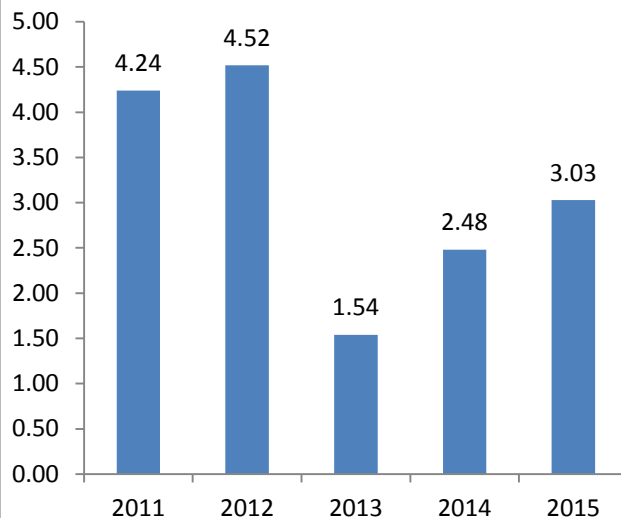
% change from last year: 4.5%
5 year Average 5.48



Injury Collisions

Year	Injury Collisions	Injury Rate/M Vehicles
2011	179	0.94
2012	186	0.96
2013	190	0.99
2014	184	0.96
2015	187	0.94

% change from last year: -2.1%
5 year Average 0.96



Contractor Injuries

Year	Lost Time Injuries	Frequency Rate (Per 200,000 Hours)
2011	7	4.24
2012	12	4.52
2013	4	1.54
2014	6	2.48
2015	11	3.03

% change from last year: 22.2%
5 year Average 3.16



Bridges and Tunnels

E-ZPass Performance Report August 2015



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

E-ZPass Performance at All B&T Facilities			
	August 2015	Year to Date	August 2014
Total E-ZPass Traffic ¹	22,796,121	166,540,273	21,472,219
E-ZPass Market Share: Total	83.9%	84.8%	82.7%
Cars	83.3%	84.2%	82.1%
Trucks	92.2%	92.5%	91.8%

Weekday E-ZPass Performance by Facility²			
Facility	August Average E-Zpass Weekday Traffic and Market Share		
	2015 Average Traffic	2015 Market Share	2014 Market Share
Bronx-Whitestone Bridge	101,787	80.9%	79.4%
Cross Bay Veterans Memorial Bridge	20,673	84.3%	82.5%
Henry Hudson Bridge	62,851	93.2%	93.1%
Hugh L. Carey Tunnel	47,978	90.5%	89.0%
Marine Parkway-Gil Hodges Memorial Bridge	22,275	88.4%	86.6%
Queens Midtown Tunnel	75,620	89.8%	88.7%
Robert F. Kennedy Bridge - Bronx Plaza	68,106	78.6%	77.1%
Robert F. Kennedy Bridge - Manhattan Plaza	85,183	86.0%	84.8%
Throgs Neck Bridge	105,587	84.5%	83.5%
Verrazano-Narrows Bridge ¹	<u>168,042</u>	<u>86.9%</u>	<u>85.5%</u>
All Facilities ¹	758,102	85.7%	84.5%

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
August 2015
Preliminary data subject to final audit

Weekday Peak Hour E-ZPass Performance by Facility³				
Facility	August E-ZPass Market Share			
	2015 AM Peak	2014 AM Peak	2015 PM Peak	2014 PM Peak
Bronx-Whitestone Bridge	85.7%	84.4%	82.0%	81.5%
Cross Bay Veterans Memorial Bridge	89.0%	87.2%	82.9%	81.4%
Henry Hudson Bridge	95.2%	96.2%	93.5%	97.8%
Hugh L. Carey Tunnel	93.7%	92.6%	90.8%	89.4%
Marine Parkway-Gil Hodges Memorial Bridge	90.1%	88.7%	88.3%	86.5%
Queens Midtown Tunnel	92.0%	90.9%	90.0%	89.1%
Robert F. Kennedy Bridge - Bronx Plaza	83.4%	81.8%	79.8%	78.5%
Robert F. Kennedy Bridge - Manhattan Plaza	89.0%	88.1%	86.3%	85.6%
Throgs Neck Bridge	88.7%	87.6%	85.0%	84.2%
Verrazano-Narrows Bridge ⁴	N/A	N/A	89.7%	89.0%
All Facilities	89.0%	88.0%	86.7%	86.3%

Weekend E-ZPass Performance by Facility			
Facility	August Average E-ZPass Weekend Traffic and Market Share		
	2015 Avg. Traffic	2015 Market Share	2014 Market Share
Bronx-Whitestone Bridge	101,887	75.1%	73.6%
Cross Bay Veterans Memorial Bridge	20,681	76.1%	75.9%
Henry Hudson Bridge	57,918	90.3%	90.0%
Hugh L. Carey Tunnel	35,903	85.3%	83.3%
Marine Parkway-Gil Hodges Memorial Bridge	23,239	81.4%	81.6%
Queens Midtown Tunnel	63,097	85.3%	83.7%
Robert F. Kennedy Bridge - Bronx Plaza	61,403	71.8%	70.3%
Robert F. Kennedy Bridge - Manhattan Plaza	72,004	80.8%	78.8%
Throgs Neck Bridge	100,351	79.0%	78.0%
Verrazano-Narrows Bridge ¹	<u>151,118</u>	80.6%	79.6%
All Facilities ¹	687,601	79.9%	78.7%

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
August 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	August 2015 Total B&T E-ZPass Transactions	August 2015 Percentage of B&T Total Transactions	August 2014 Percentage of B&T Total Transactions
New York State Thruway Authority ⁶	1,997,397	8.25%	8.17%
Port Authority of NY and NJ	1,253,555	5.18%	5.35%
New Jersey Toll Agencies ⁷	1,375,237	5.68%	5.86%
Massachusetts Turnpike Authority ⁸	169,084	0.70%	0.70%
Pennsylvania Turnpike Commission	121,244	0.50%	0.46%
Maryland Transportation Authority	53,927	0.22%	0.20%
Virginia Department of Transportation ⁹	48,201	0.20%	0.16%
New Hampshire Department of Transportation	19,486	0.08%	0.08%
Delaware Department of Transportation	21,574	0.09%	0.07%
Other ¹⁰	<u>60,220</u>	<u>0.25%</u>	<u>0.23%</u>
Total	5,119,925	21.15%	21.29%

Other Agency B&T E-ZPass Transactions			
Agency Used By B&T Customers	August 2015	YTD 2015	August 2014
New York State Thruway Authority ⁶	3,373,857	21,878,437	3,241,396
Port Authority of NY and NJ	3,802,648	26,513,288	3,583,181
New Jersey Toll Agencies ⁷	7,389,178	45,586,745	6,840,372
New York State Bridge Authority	320,961	2,062,854	299,590
Massachusetts Turnpike Authority ⁸	771,359	4,603,475	677,176
Pennsylvania Turnpike Commission	333,376	2,106,240	300,696
Maryland Transportation Authority	398,778	2,961,598	362,226
Virginia Department of Transportation ⁹	255,867	1,591,860	199,944
New Hampshire Department of Transportation	208,698	977,213	163,870
Delaware Department of Transportation	401,700	2,186,247	370,610
Other ¹⁰	<u>612,819</u>	<u>3,099,902</u>	<u>549,170</u>
Total	17,869,241	113,567,859	16,588,231

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
August 2015
Preliminary data subject to final audit

E-ZPass Customer Service Statistics

MTA Bridges and Tunnels Customers				
	August 2015	YTD 2015	YTD 2014	
Accounts Opened:				
Internet	10,978	67,852	64,145	
Walk-In	3,418	22,293	17,501	
Mail	320	2,284	2,173	
On-The-Go	<u>14,366</u>	<u>84,182</u>	<u>74,099</u>	
Total Accounts Opened	29,082	176,611	157,918	
Total Active Accounts		2,910,170	2,681,280	
Number of E-ZPass Tags Issued ¹¹	84,449	475,416	392,212	
Total Active Tags ¹²		4,609,561	4,311,538	
Total Reload Cards Distributed	3,783	137,059	101,448	
Reload Card % of Cash Replenishments	17.50%	15.82%	16.77%	

Customer Service Indicators				
	August 2015	YTD 2015	YTD 2014	
Phone Calls Answered by Customer Service Center:				
Customer Service Representatives	321,220	2,112,406	1,988,115	
Automated System	<u>635,587</u>	<u>4,423,053</u>	<u>3,734,836</u>	
Total Phone Calls Answered	956,807	6,535,459	5,722,951	
Average Phone Call Waiting Time (in min.):				
Customer Service Representatives	0.56	0.33	0.61	
Commercial Unit	1.00	5.47	0.60	
Avg. Monthly B&T E-ZPass Trips Per Account	6.11	5.83	5.96	
Average Number of Active Tags Per Account	1.58	1.59	1.62	

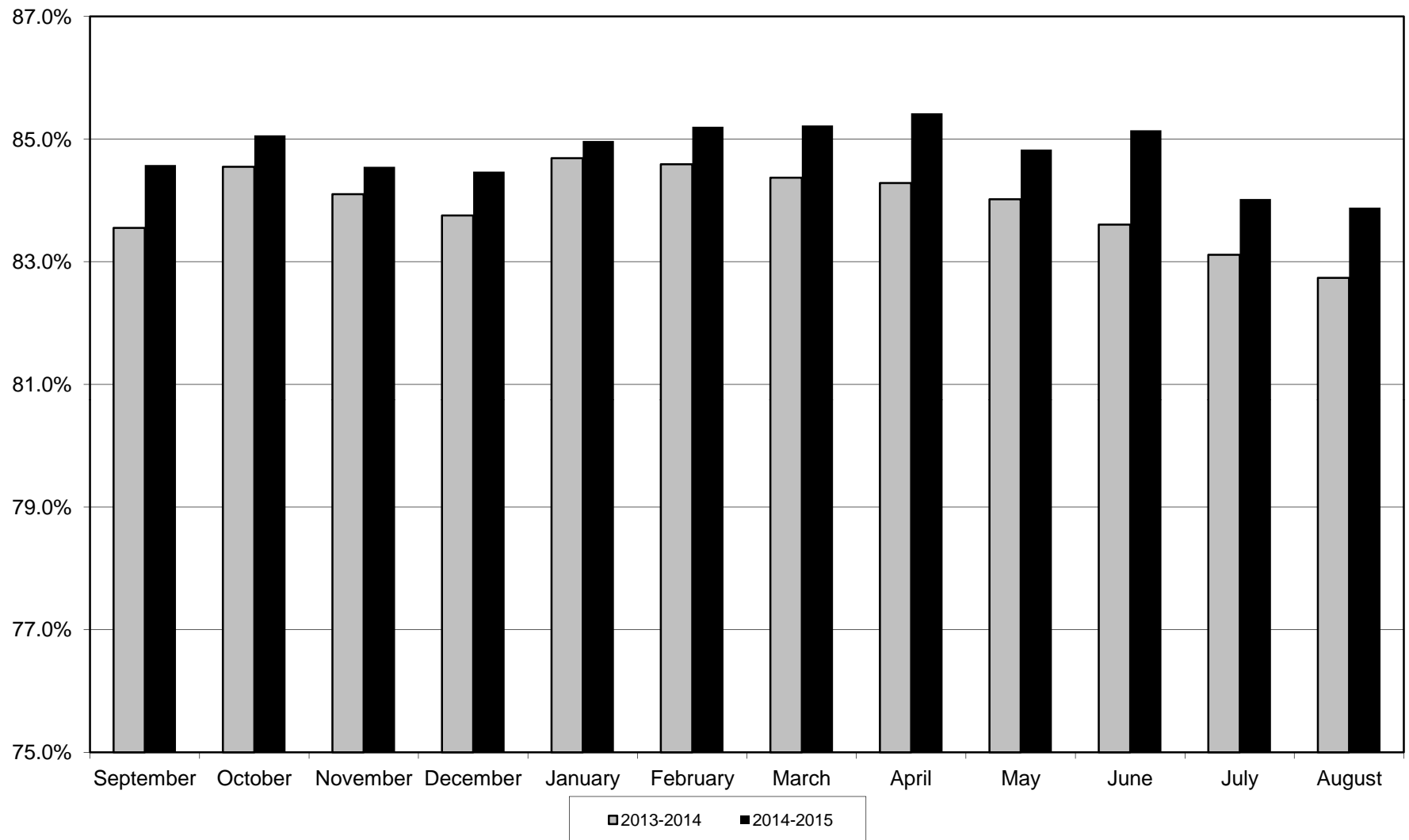
E-ZPass Tag Replacement Program				
	August 2015	YTD 2015	2011-2015	
Number of Replacement Tags Mailed	1,528	116,299	1,793,418	
Number of Tags Returned ¹³	7,931	140,191	1,762,320	
Number of Tags Pending Return	N/A	N/A	31,098	

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
September 2013 through August 2015**





Bridges and Tunnels

Financial Report August 2015



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

(in thousands)

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

Cash-Unrestricted	\$15,383
Investments:	
Unrestricted	146,239
Restricted	785,754
Accrued interest receivable	742
Accounts receivable	20,456
Tolls due from other agencies	32,609
Prepaid expenses	<u>3,508</u>
 Total current assets	 <u>1,004,691</u>

NONCURRENT ASSETS:

Investments:	
Restricted	106,020
Insurance recovery receivable	124,351
Facilities, less acc.dep of \$1,347,326	4,516,054
Capital lease 2 Broadway net acc. dep.	41,449
Derivative Hedge Assets	3,597
Security Deposits	<u>14,310</u>
 Total noncurrent assets	 <u>4,805,781</u>

TOTAL ASSETS:	<u>5,810,472</u>
----------------------	-------------------------

DEFERRED OUTFLOWS OF RESOURCES:

Accumulated decreases in fair value of derivative instruments	143,860
Defeasance costs	<u>155,514</u>

TOTAL DEFERRED OUTFLOWS OF RESOURCES:	<u>299,374</u>
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TOTAL ASSETS AND DEFERRED OUTFLOWS OF RESOURCES	<u><u>\$6,109,846</u></u>
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MTA BRIDGES & TUNNELS**STATEMENT OF NET POSITION****As of August 31, 2015**

(in thousands)

LIABILITIES**CURRENT LIABILITIES:**

Current portion-long term debt	\$190,640
Interest Payable	93,862
Accounts Payable	46,702
Payable to MTA-CAP	26,358
Due to MTA-Operating Expenses	6,313
Due to NYCTA-Operating Expenses	798
Accrued salaries	12,715
Accrued Vac & Sick Benefits	18,834
Current portion of estimated liability arising from injury	8,103
Current portion of capital lease obligation	6,170
Pollution remediation projects	1,829
Due to New York City Transit Authority	55,348
Due to Metropolitan Transportation Authority	71,698
Pension Contribution Payable	6,591
Unredeemed Tolls	154,180
Tolls due to other agencies	54,927
E-ZPass Airport Toll Liability	<u>5,353</u>
Total current liabilities	<u>760,421</u>

NONCURRENT LIABILITIES:

Long term debt	8,874,882
Post Employment Benefits Other than Pensions	553,602
Estimated liability arising from injury	27,940
Capital lease obligations	138,297
Derivative Hedge Liabilities	148,188
Security deposits-Contra	<u>14,310</u>
Total noncurrent liabilities	<u>9,757,219</u>

TOTAL LIABILITIES 10,517,640**NET POSITION** (4,407,794) ***TOTAL LIABILITIES & NET POSITION** \$6,109,846

*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
August 2015
(\$ in millions)

	Nonreimbursable				Reimbursable				Total			
	Mid-Year Forecast	Favorable (Unfavorable)			Mid-Year Forecast	Favorable (Unfavorable)			Mid-Year Forecast	Favorable (Unfavorable)		
		Actual	Variance	Percent		Actual	Variance	Percent		Actual	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	161.891	167.062	5.171	3.2	0.000	0.000	0.000	-	161.891	167.062	5.171	3.2
Other Operating Revenue	2.695	3.670	0.975	36.2	0.000	0.000	0.000	-	2.695	3.670	0.975	36.2
Capital & Other Reimbursements	(0.000)	0.000	0.000	100.0	2.087	1.178	(0.909)	(43.5)	2.087	1.178	(0.909)	(43.5)
Investment Income	0.012	0.019	0.007	62.4	0.000	0.000	0.000	-	0.012	0.019	0.007	62.4
Total Revenue	\$164.597	\$170.751	\$6.154	3.7	\$2.087	\$1.178	(\$0.909)	(43.5)	\$166.684	\$171.929	\$5.245	3.1
Expenses												
<i>Labor:</i>												
Payroll	\$12.341	\$10.985	\$1.356	11.0	\$1.000	\$0.428	\$0.572	57.2	\$13.341	\$11.413	\$1.928	14.5
Overtime	2.297	1.732	0.565	24.6	0.182	0.028	0.154	84.6	2.479	1.760	0.719	29.0
Health and Welfare	2.410	1.938	0.472	19.6	0.243	0.092	0.151	62.1	2.653	2.030	0.623	23.5
OPEB Current Payment	1.394	1.381	0.013	0.9	0.000	0.000	0.000	-	1.394	1.381	0.013	0.9
Pensions	2.989	3.186	(0.197)	(6.6)	0.307	0.109	0.198	64.4	3.295	3.295	0.000	0.0
Other Fringe Benefits	1.008	0.872	0.136	13.5	0.154	0.051	0.103	67.0	1.162	0.923	0.239	20.6
Reimbursable Overhead	(0.201)	(0.470)	0.269	*	0.201	0.470	(0.269)	*	0.000	0.000	0.000	-
Total Labor Expenses	\$22.238	\$19.624	\$2.614	11.8	\$2.087	\$1.178	\$0.909	43.5	\$24.325	\$20.802	\$3.523	14.5
<i>Non-Labor:</i>												
Electric Power	\$0.452	\$0.435	\$0.017	3.7	\$0.000	\$0.000	\$0.000	-	\$0.452	\$0.435	\$0.017	3.7
Fuel	0.115	0.009	0.106	92.1	0.000	0.000	0.000	-	0.115	0.009	0.106	92.1
Insurance	1.208	1.281	(0.073)	(6.0)	0.000	0.000	0.000	-	1.208	1.281	(0.073)	(6.0)
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	10.468	7.588	2.880	27.5	0.000	0.000	0.000	-	10.468	7.588	2.880	27.5
Professional Service Contracts	3.772	1.412	2.360	62.6	0.000	0.000	0.000	-	3.772	1.412	2.360	62.6
Materials & Supplies	0.312	0.164	0.148	47.5	0.000	0.000	0.000	-	0.312	0.164	0.148	47.5
Other Business Expenses	2.535	2.998	(0.463)	(18.3)	0.000	0.000	0.000	-	2.535	2.998	(0.463)	(18.3)
Total Non-Labor Expenses	\$18.862	\$13.887	\$4.975	26.4	\$0.000	\$0.000	\$0.000	-	\$18.862	\$13.887	\$4.975	26.4
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.	\$41.100	\$33.511	\$7.589	18.5	\$2.087	\$1.178	\$0.909	43.5	\$43.186	\$34.689	\$8.497	19.7
Depreciation	\$9.377	\$9.041	\$0.336	3.6	\$0.000	\$0.000	\$0.000	-	\$9.377	\$9.041	\$0.336	3.6
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.	\$56.484	\$48.481	\$8.003	14.2	\$2.087	\$1.178	\$0.909	43.5	\$58.571	\$49.659	\$8.912	15.2
Less: Depreciation	\$9.377	\$9.041	\$0.336	3.6	\$0.000	\$0.000	\$0.000	-	\$9.377	\$9.041	\$0.336	3.6
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	\$41.100	\$33.511	\$7.589	18.5	\$2.087	\$1.178	\$0.909	43.5	\$43.186	\$34.689	\$8.497	19.7
Net Surplus/(Deficit)	\$123.498	\$137.240	\$13.742	11.1	\$0.000	\$0.000	\$0.000	-	\$123.498	\$137.240	\$13.742	11.1

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
August 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)									\$123.498	\$137.240	\$13.742	11.1
Less: Capitalized Assets									2.144	0.639	1.505	70.2
Reserves									2.210	2.210	0.000	0.0
Adjusted Net Income/(Deficit)									\$119.144	\$134.391	\$15.247	12.8
Less: Debt Service									52.730	51.330	1.400	2.7
Income Available for Distribution									\$66.414	\$83.061	\$16.647	25.1
Distributable To:												
MTA - Investment Income									0.012	0.019	0.007	62.4
MTA - Distributable Income									37.654	46.324	8.670	23.0
NYCTR - Distributable Income									28.749	36.718	7.969	27.7
Total Distributable Income									\$66.414	\$83.061	\$16.647	25.1
Support to Mass Transit:												
Total Revenues									166.684	171.929	5.245	3.1
Less: Total Operating Expenses									<u>43.186</u>	<u>34.689</u>	<u>8.497</u>	19.7
Net Operating Income/(Deficit)									\$123.498	\$137.240	\$13.742	11.1
Deductions from Net Operating Income:												
Capitalized Assets									2.144	0.639	1.505	70.2
Reserves									2.210	2.210	0.000	0.0
B&T Debt Service									23.237	19.762	3.475	15.0
Total Deductions From Operating Income									\$27.591	\$22.611	\$4.980	18.0
Total Support to Mass Transit									\$95.907	\$114.629	\$18.722	19.5

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
August 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				
Revenue												
Farebox Revenue	\$0.000	\$0.000	\$0.000	-	\$0.000	\$0.000	\$0.000	-	\$0.000	\$0.000	\$0.000	-
Vehicle Toll Revenue	1,172.001	1,188.606	16.605	1.4	0.000	0.000	0.000	-	1,172.001	1,188.606	16.605	1.4
Other Operating Revenue	16.903	19.708	2.805	16.6	0.000	0.000	0.000	-	16.903	19.708	2.805	16.6
Capital & Other Reimbursements	(0.000)	0.000	0.000	100.0	14.234	11.803	(2.431)	(17.1)	14.234	11.803	(2.431)	(17.1)
Investment Income	0.093	0.106	0.013	13.9	0.000	0.000	0.000	-	0.093	0.106	0.013	13.9
Total Revenue	\$1,188.998	\$1,208.420	\$19.422	1.6	\$14.234	\$11.803	(\$2.431)	(17.1)	\$1,203.232	\$1,220.223	\$16.991	1.4
Expenses												
Labor:												
Payroll	\$86.171	\$79.566	\$6.605	7.7	\$5.740	\$4.392	\$1.348	23.5	\$91.911	\$83.958	\$7.953	8.7
Overtime	16.404	15.483	0.921	5.6	0.732	0.298	0.434	59.3	17.136	15.781	1.355	7.9
Health and Welfare	17.639	16.413	1.226	6.9	1.297	0.908	0.389	30.0	18.936	17.321	1.615	8.5
OPEB Current Payment	11.041	11.142	(0.101)	(0.9)	0.000	0.000	0.000	-	11.041	11.142	(0.101)	(0.9)
Pensions	27.168	27.554	(0.386)	(1.4)	1.462	1.076	0.386	26.4	28.630	28.630	0.000	0.0
Other Fringe Benefits	11.815	10.571	1.244	10.5	0.732	0.506	0.226	30.9	12.547	11.077	1.470	11.7
Reimbursable Overhead	(4.271)	(4.623)	0.352	8.2	4.271	4.623	(0.352)	(8.2)	0.000	0.000	0.000	-
Total Labor Expenses	\$165.966	\$156.106	\$9.860	5.9	\$14.234	\$11.803	\$2.431	17.1	\$180.200	\$167.909	\$12.291	6.8
Non-Labor:												
Electric Power	\$3.798	\$3.659	\$0.139	3.7	\$0.000	\$0.000	\$0.000	-	\$3.798	\$3.659	\$0.139	3.7
Fuel	1.446	1.246	0.200	13.8	0.000	0.000	0.000	-	1.446	1.246	0.200	13.8
Insurance	10.011	10.226	(0.215)	(2.1)	0.000	0.000	0.000	-	10.011	10.226	(0.215)	(2.1)
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	61.577	56.081	5.496	8.9	0.000	0.000	0.000	-	61.577	56.081	5.496	8.9
Professional Service Contracts	21.629	15.282	6.347	29.3	0.000	0.000	0.000	-	21.629	15.282	6.347	29.3
Materials & Supplies	2.236	1.682	0.554	24.8	0.000	0.000	0.000	-	2.236	1.682	0.554	24.8
Other Business Expenses	18.858	19.143	(0.285)	(1.5)	0.000	0.000	0.000	-	18.858	19.143	(0.285)	(1.5)
Total Non-Labor Expenses	\$119.555	\$107.319	\$12.236	10.2	\$0.000	\$0.000	\$0.000	-	\$119.555	\$107.319	\$12.236	10.2
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.	\$285.521	\$263.425	\$22.096	7.7	\$14.234	\$11.803	\$2.431	17.1	\$299.755	\$275.228	\$24.527	8.2
Depreciation	\$74.161	\$73.309	\$0.852	1.1	\$0.000	\$0.000	\$0.000	-	\$74.161	\$73.309	\$0.852	1.1
OPEB Obligation	47.669	47.432	0.237	0.5	0.000	0.000	0.000	-	47.669	47.432	0.237	0.5
Total Expenses after Non-Cash Liability Adjs.	\$407.350	\$384.166	\$23.184	5.7	\$14.234	\$11.803	\$2.431	17.1	\$421.584	\$395.969	\$25.615	6.1
Less: Depreciation	\$74.161	\$73.309	\$0.852	1.1	\$0.000	\$0.000	\$0.000	-	\$74.161	\$73.309	\$0.852	1.1
Less: OPEB Obligation	47.669	47.432	0.237	0.5	0.000	0.000	0.000	-	47.669	47.432	0.237	0.5
Total Expenses	\$285.521	\$263.425	\$22.096	7.7	\$14.234	\$11.803	\$2.431	17.1	\$299.755	\$275.228	\$24.527	8.2
Net Surplus/(Deficit)	\$903.477	\$944.995	\$41.518	4.6	\$0.000	\$0.000	\$0.000	-	\$903.477	\$944.995	\$41.518	4.6

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
August Year-To-Date
(\$ in millions)

	Nonreimbursable				Reimbursable				Total			
	Favorable (Unfavorable)				Favorable (Unfavorable)				Favorable (Unfavorable)			
	Mid-Year Forecast	Actual	Variance	Percent	Mid-Year Forecast	Actual	Variance	Percent	Mid-Year Forecast	Actual	Variance	Percent
Net Income/(Deficit)									\$903.477	\$944.995	\$41.518	4.6
Less: Capitalized Assets									7.566	2.345	\$5.221	69.0
Reserves									17.543	17.543	0.000	0.0
Adjusted Net Income/(Deficit)									\$878.368	\$925.107	\$46.740	5.3
Less: Debt Service									411.376	402.976	8.400	2.0
Income Available for Distribution									\$466.992	\$522.131	\$55.140	11.8
Distributable To:												
MTA - Investment Income									0.093	0.106	0.013	13.9
MTA - Distributable Income									270.927	299.002	28.075	10.4
NYCTR - Distributable Income									195.971	223.023	27.052	13.8
Total Distributable Income									\$466.992	\$522.131	\$55.139	11.8
Support to Mass Transit:												
Total Revenues									1,203.232	1,220.223	16.991	1.4
Less: Total Operating Expenses									<u>299.755</u>	<u>275.228</u>	<u>24.527</u>	8.2
Net Operating Income/(Deficit)									\$903.477	\$944.995	\$41.518	4.6
Deductions from Net Operating Income:												
Capitalized Assets									7.566	2.345	5.221	69.0
Reserves									17.543	17.543	0.000	0.0
B&T Debt Service									164.501	152.875	11.626	7.1
Total Deductions From Operating Income									\$189.610	\$172.763	\$16.847	8.9
Total Support to Mass Transit									\$713.867	\$772.232	\$58.366	8.2

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)

			August 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	5.171	3.2%	Higher toll revenue primarily due to a 2.6% increase in traffic.	16.605	1.4%	Higher toll revenue primarily due to a 1.3% increase in traffic.
Other Operating Revenue	0.975	36.2%	Higher Other Operating Revenue primarily due to higher E-ZPass and other toll administrative fees (\$0.502M)	2.805	16.6%	Higher Other Operating Revenue primarily due to higher E-ZPass and other toll administrative fees (\$1.072M)
Investment Income	0.007	62.4%	Minor variance.	0.013	13.9%	Minor variance.
Payroll	1.356	11.0%	Lower payroll expenses against the monthly forecast allocation due to vacancies.	6.605	7.7%	Lower payroll expenses against the YTD forecast allocation due to vacancies.
Overtime	0.565	24.6%	See overtime tables.	0.921	5.6%	See overtime tables.
Health and Welfare	0.472	19.6%	Lower Welfare Plan expenses primarily due to vacancies and the timing of other expenses against the monthly forecast allocation.	1.226	6.9%	Lower Welfare Plan expenses primarily due to vacancies and the timing of other expenses against the YTD forecast allocation.
OPEB Current Payment	0.013	0.9%	Minor variance.	(0.101)	-0.9%	Minor variance.
Pensions	(0.197)	-6.6%	Minor variance.	(0.386)	-1.4%	Minor variance.
Other Fringe Benefits	0.136	13.5%	Lower expenses primarily due to lower Social Security taxes (\$0.232M) due to vacancies.	1.244	10.5%	Lower expenses primarily due to lower Social Security taxes (\$1.460M) due to vacancies.
Electric Power	0.017	3.7%	Minor variance.	0.139	3.7%	Minor variance.
Fuel	0.106	92.1%	Minor variance.	0.200	13.8%	Minor variance.
Insurance	(0.073)	-6.0%	Minor variance.	(0.215)	-2.1%	Minor variance.
Maintenance and Other Operating Contracts	2.880	27.5%	Lower expenses for Major Maintenance & Painting (\$1.947M), E-ZPass Customer Service Center costs (\$0.442M), Security and Surveillance Equipment (\$0.281M) and other expenses, offset by higher expenses for Heating, Ventilation and Air Conditioning Maintenance (-\$0.117M).	5.496	8.9%	Lower expenses for Major Maintenance & Painting (\$3.339M), E-ZPass Customer Service Center costs (\$0.797M), E-ZPass Tags (\$0.765M), Security and Surveillance Equipment (\$0.346M), Security Services costs (\$0.315M) and other expenses, offset by higher expenses for Other Maintenance & Repair costs (-\$0.814M) and other expenses due to timing.
Professional Service Contracts	2.360	62.6%	Lower expenses primarily for Bond Issuance Costs (\$1.200M), Engineer Services (\$0.353M), Procurement Card Purchases (\$0.269M), Other Outside Services (\$0.176M), Planning Studies Consultants (\$0.156M) and other expenses.	6.347	29.3%	Lower expenses primarily for Bond Issuance Costs (\$4.077M), Engineer Services (\$0.692M), Office Equipment Maintenance Repair Services (\$0.514M), IT Consult Services (\$0.366M), Planning Studies Consultants (\$0.267M) and other expenses.
Materials & Supplies	0.148	47.5%	Lower expenses across a variety of small equipment and supply categories against the monthly forecast allocation.	0.554	24.8%	Lower expenses across a variety of small equipment and supply categories against the YTD forecast allocation.
Other Business Expense	(0.463)	-18.3%	Higher expenses primarily for Credit Card Fees (-\$0.473M).	(0.285)	-1.5%	Minor variance.
Depreciation	0.336	3.6%	Minor variance.	0.852	1.1%	Minor variance.
Other Post Employment Benefits	0.079	1.3%	Minor variance.	0.237	0.5%	Minor variance.
Reimbursable						
Capital and Other Reimbursements	(0.909)	-43.5%	Lower capital reimbursements against the monthly forecast allocation.	(2.431)	-17.1%	Lower capital reimbursements against the YTD forecast allocation.
Payroll	0.572	57.2%	Lower than planned reimbursable expenses against the monthly forecast allocation.	1.348	23.5%	Lower than planned reimbursable expenses against the YTD forecast allocation.
Overtime	0.154	84.6%	See overtime tables.	0.434	59.3%	See overtime tables.
Health and Welfare	0.151	62.1%	Lower than planned reimbursable expenses against the monthly forecast allocation.	0.389	30.0%	Lower than planned reimbursable expenses against the YTD forecast allocation.
OPEB Current Payment	0.000	-	No variance.	0.000	-	No variance.
Pensions	0.198	64.4%	Lower than planned reimbursable expenses against the monthly forecast allocation.	0.386	26.4%	Lower than planned reimbursable expenses against the YTD forecast allocation.
Other Fringe Benefits	0.103	67.0%	Lower than planned reimbursable expenses against the monthly forecast allocation.	0.226	30.9%	Lower than planned reimbursable expenses against the YTD forecast allocation.
Reimbursable Overhead	(0.269)	*	Higher than planned reimbursable expenses against the monthly forecast allocation.	(0.352)	-8.2%	Higher than planned reimbursable expenses against the YTD forecast allocation.

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

	August						August 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>	5,349	\$0.348	4,432	\$0.289	917	\$0.059	35,037	\$2.233	35,943	\$2.291	(906)	(\$0.058)
					17.1%	17.0%					-2.6%	-2.6%
<u>Unscheduled Service</u>	315	\$0.023	20	\$0.001	295	\$0.022	5,224	\$0.335	4,797	\$0.306	428	\$0.029
					93.7%	95.6%					8.2%	8.6%
<u>Programmatic/Routine Maintenance</u>	946	\$0.080	1,413	\$0.120	(467)	(\$0.040)	8,454	\$0.658	9,860	\$0.775	(1,406)	(\$0.117)
					-49.4%	-49.5%					-16.6%	-17.8%
<u>Unscheduled Maintenance</u>	901	\$0.076	1,079	\$0.092	(178)	(\$0.016)	7,399	\$0.608	7,502	\$0.615	(103)	(\$0.007)
					-19.7%	-20.3%					-1.4%	-1.2%
<u>Vacancy/Absentee Coverage</u>	16,944	\$1.157	17,231	\$1.177	(286)	(\$0.020)	119,352	\$7.798	118,968	\$7.774	384	\$0.024
					-1.7%	-1.7%					0.3%	0.3%
<u>Weather Emergencies</u>	0	\$0.000	4	\$0.000	(4)	(\$0.000)	17,141	\$1.265	17,238	\$1.271	(97)	(\$0.006)
											-0.6%	-0.4%
<u>Safety/Security/Law Enforcement</u>	3,030	\$0.202	1,557	\$0.104	1,474	\$0.098	23,732	\$1.522	19,527	\$1.247	4,206	\$0.275
					48.6%	48.5%					17.7%	18.1%
<u>Other</u>	189	\$0.016	149	\$0.013	41	\$0.003	1,539	\$0.118	1,158	\$0.089	381	\$0.029
					21.4%	19.0%					24.8%	24.7%
<u>*All Other Departments and Accruals</u>		\$0.395		(\$0.064)		\$0.459		\$1.867		\$1.115		\$0.752
						116.2%						40.3%
Subtotal	27,674	\$2.297	25,883	\$1.732	1,791	\$0.565	217,878	\$16.404	214,991	\$15.483	2,887	\$0.921
					6.5%	24.6%					1.3%	5.6%
REIMBURSABLE OVERTIME												
	2,464	\$0.182	653	\$0.028	1811	\$0.154	11,536	\$0.732	6,695	\$0.298	4,841	\$0.434
TOTAL OVERTIME	30,138	\$2.479	26,536	\$1.760	3,602	\$0.719	229,414	\$17.135	221,686	\$15.781	7,728	\$1.355
					12.0%	29.0%					3.4%	7.9%

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						
<u>Scheduled Service</u>	917 17.1%	\$0.059 17.0%	Lower than planned expenses	(906) -2.6%	(\$0.058) -2.6%	Higher than planned expenses
<u>Unscheduled Service</u>	295 93.7%	\$0.022 95.6%	Lower than planned expenses	428 8.2%	\$0.029 8.6%	Lower than planned expenses
<u>Programmatic/Routine Maintenance</u>	(467) -49.4%	(\$0.040) -49.5%	Higher than planned expenses	(1,406) -16.6%	(\$0.117) -17.8%	Higher than planned expenses
<u>Unscheduled Maintenance</u>	(178) -19.7%	(\$0.016) -20.3%	Minor Variance	(103) -1.4%	(\$0.007) -1.2%	Minor Variance
<u>Vacancy/Absentee Coverage</u>	(286) -1.7%	(\$0.020) -1.7%	Minor Variance	384 0.3%	\$0.024 0.3%	Lower than planned expenses
<u>Weather Emergencies</u>	(4) 0.0%	(\$0.000) 0.0%	Minor Variance	(97) -0.6%	(\$0.006) -0.4%	Minor Variance
<u>Safety/Security/Law Enforcement</u>	1,474 48.6%	\$0.098 48.5%	Lower than planned expenses	4,206 17.7%	\$0.275 18.1%	Lower than planned expenses
<u>Other</u>	41 21.4%	\$0.003 19.0%	Minor Variance	381 24.8%	\$0.029 24.7%	Lower than planned expenses
<u>*All Other Departments and Accruals</u>		\$0.459 116.2%	Primarily due to adjustments for the 28-day OT payroll lag		\$0.752 40.3%	Primarily due to adjustments for the 28-day OT payroll lag
Subtotal	1,791 6.5%	\$0.565 24.6%		2,887 1.3%	\$0.921 5.6%	
REIMBURSABLE OVERTIME	1,811 0.0%	\$0.154 0.0%	Due to the timing of capital project hours billed or accrued to the capital program	4,841 0.0%	\$0.434 0.0%	Due to the timing of capital project hours billed or accrued to the capital program
TOTAL OVERTIME	3,602	\$0.719		7,728	\$1.354	

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 AugustYear to date ending August 2015**Comparison Current Year vs. Prior Year:**

Prior Year		Current Year*		Percentage Change			Prior Year		Current Year*		Percentage Change	
Traffic	Revenue	Traffic	Revenue	Traffic	Revenue		Traffic	Revenue	Traffic	Revenue	Traffic	Revenue
3.6	\$24.0	4.0	\$28.0	12.2%	16.8%	Bronx-Whitestone	25.6	\$173.4	27.4	\$191.0	7.2%	10.2%
0.7	1.6	0.8	1.8	10.0%	14.2%	Cross Bay	5.1	11.0	5.3	11.8	5.1%	6.9%
1.9	5.9	2.1	6.6	5.7%	13.2%	Henry Hudson	14.6	43.0	15.1	46.2	3.7%	7.5%
1.5	8.7	1.5	9.4	4.0%	7.7%	Hugh L. Carey	11.0	64.2	11.7	70.4	6.5%	9.7%
0.8	1.7	0.8	1.9	8.3%	13.9%	Marine Parkway	5.0	10.6	5.2	11.3	3.8%	6.7%
2.5	15.7	2.5	16.1	-0.6%	3.0%	Queens Midtown	19.1	117.7	19.0	120.1	-0.8%	2.0%
2.7	18.8	2.7	19.8	0.8%	5.5%	RFK - Bronx	19.0	134.8	19.7	144.4	3.9%	7.1%
2.8	17.0	3.0	18.9	6.8%	11.2%	RFK - Manhattan	20.5	124.8	21.5	134.2	4.6%	7.5%
3.8	28.1	3.9	30.1	3.1%	7.4%	Throgs Neck	26.9	199.2	27.8	213.3	3.3%	7.1%
5.8	32.3	5.9	34.4	3.0%	6.5%	Verrazano-Narrows	42.4	230.7	43.7	245.8	3.0%	6.5%
26.0	\$153.6	27.2	\$167.1	4.7%	8.8%	Total	189.1	\$1,109.4	196.4	\$1,188.6	3.8%	7.1%
	\$5.917		\$6.147		3.9%	Revenue Per Vehicle		\$5.865		\$6.053		3.2%

*Toll increase implemented on March 22, 2015

Note: Numbers may not add due to rounding.

Comparison Actual vs. Mid-Year Forecast:

Mid-Year Forecast		Aug Actual		Percentage Change			Mid-Year Forecast		YTD Actual		Percentage Change	
Traffic	Revenue	Traffic	Revenue	Traffic	Revenue		Traffic	Revenue	Traffic	Revenue	Traffic	Revenue
26.5	161.9	27.2	167.1	2.6%	3.2%	Total All	193.9	\$1,172.0	196.4	\$1,188.6	1.3%	1.4%
	\$6.114		\$6.147		0.5%	Revenue Per Vehicle		\$6.043		\$6.053		0.2%

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
August 2015

Department	Mid-Year Forecast	Actual	Favorable (Unfavorable) Variance	Explanation of Variances
Administration				
Executive	7	7	-	
Law ⁽¹⁾	12	13	(1)	1 Professional overage
CFO ⁽²⁾	30	22	8	5 Managerial and 3 Professional vacancies
Administration ⁽³⁾	35	37	(2)	3 Managerial overages and 1 Professional vacancy
EEO	2	1	1	1 Managerial vacancy
Total Administration	86	80	6	
Operations				
Revenue Management	41	41	-	
Operations (Non-Security)	587	525	62	54 Managerial, 1 Professional, and 7 BTO vacancies
Total Operations	628	566	62	
Maintenance				
Maintenance	183	180	3	2 Managerial and 1 Professional vacancy
Operations - Maintainers	173	164	9	9 Maintainer vacancies
Internal Security - Tech Svcs	8	10	(2)	2 Maintainer overages
Total Maintenance	364	354	10	
Engineering/Capital				
Engineering & Construction	181	146	35	16 Managerial and 19 Professional vacancies
Safety & Health	10	9	1	1 Professional vacancy
Law ⁽¹⁾	22	18	4	1 Managerial and 3 Professional vacancies
CFO-Planning & Budget Capital	23	16	7	2 Managerial and 5 Professional vacancies
Total Engineering/Capital	236	189	47	
Public Safety				
Operations (Security)	232	232	-	
Internal Security - Operations	41	38	3	2 Managerial overages, 4 Professional vacancies and 1 Maintainer vacancy
Total Public Safety	273	270	3	
Total Positions	1,587	1,459	128	
Non-Reimbursable	1,500	1,372	128	
Reimbursable	87	87	-	
Total Full-Time	1,587	1,459	128	

(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
 August 2015

	Mid-Year Forecast	Actual	Favorable (Unfavorable) Variance	Explanation of Variances
Administration				
Managers/Supervisors	33	30	3	5 vacancies in CFO, 1 vacancy in EEO, and 3 overages in Administration
Professional, Technical, Clerical	53	50	3	3 vacancies in CFO, 1 vacancy in Staff Services, and 1 overage in Law
Operational Hourlies	-	-	-	
Total Administration	86	80	6	
Operations				
Managers/Supervisors	211	157	54	54 Managerial vacancies in Operations
Professional, Technical, Clerical	38	37	1	1 vacancy in Operations
Operational Hourlies ⁽¹⁾	379	372	7	7 BTO vacancies in Operations
Total Operations	628	566	62	
Maintenance				
Managers/Supervisors	17	15	2	2 vacancies in Maintenance
Professional, Technical, Clerical	16	15	1	1 vacancy in Maintenance
Operational Hourlies ⁽²⁾	331	324	7	9 Maintainer vacancies in Operations and 2 overages in Internal Security
Total Maintenance	364	354	10	
Engineering/Capital				
Managers/Supervisors	58	39	19	16 vacancies in Engineering, 2 in CFO, and 1 in Law
Professional, Technical, Clerical	178	150	28	19 vacancies in Engineering, 5 in CFO, 3 in Law, and 1 vacancy in Safety and Health
Operational Hourlies	-	-	-	
Total Engineering/Capital	236	189	47	
Public Safety				
Managers/Supervisors	42	44	(2)	2 overages in Internal Security
Professional, Technical, Clerical	32	28	4	4 Professional vacancies in Internal Security
Operational Hourlies ⁽³⁾	199	198	1	1 Maintainer vacancy in Internal Security
Total Public Safety	273	270	3	
Total Positions				
Managers/Supervisors	361	285	76	
Professional, Technical, Clerical	317	280	37	
Operational Hourlies	909	894	15	
Total Positions	1,587	1,459	128	

(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.



Bridges and Tunnels

Capital Program Project Status Report September 2015



MTA BRIDGES & TUNNELS
CAPITAL PROGRAM
STATUS REPORT
SEPTEMBER 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 September, there were 3 commitments made with a total value of \$5.6 million (*See Attachment 1, 2015 Commitment Chart; Attachment 7 – 2015 Commitment Plan*). Year-to-date, 62 commitments have been made with a total value \$286.3 million against a plan calling for 59 commitments with a total value of \$404.5 million.

Completions

There were no completions made in September. Year-to-date, eight completions have been made with a total value of \$172.5 million, which is 83% 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 14 task level closeouts in September. (*See Attachment 6 – 2015 Task Level Closeouts*). Year-to-date there are 56 task level closeouts totaling \$100.4 million.

Award Date Changes for Remaining Commitments

Construction Administration tasks for the following projects planned for commitment in June for \$6.9 million will be combined under one contract is now forecast for October. Additionally, the Construction tasks, planned for commitment in June, for \$66.1 million, will be combined under one contract are now forecast for November. Bids have been received and evaluation of the Bid proposals is ongoing.

- D604MPXA: MP03-Ph.II: Rehab. of Programmable Logic Controller & Mechanical Systems
- D601MPXB: MP16: Miscellaneous Steel Repairs & Structural Rehabilitation
- D607MPXC: MP16 (Paint): Painting of Marine Parkway Bridge Roadway Structures,

MP03-Ph I, Programmable Logic Controller & Mechanical Rehabilitation-Generator, ED040207-MP03S, Replace Marine Parkway Bridge Electrical Equipment at North Abutment, and ED04010-CB99S, Replace Cross Bay Bridge Mechanical/Electrical Equipment at South Abutment and Service Building forecast for September, to be awarded as a combined Design-Build contract for \$21.2 million. Formal award expected in October.

RK23, Construction of New Harlem River Drive Ramp, via an MOU with New York City (NYCDOT) is now forecast for a December 2016 start in order to better coordinate with NYCDOT.

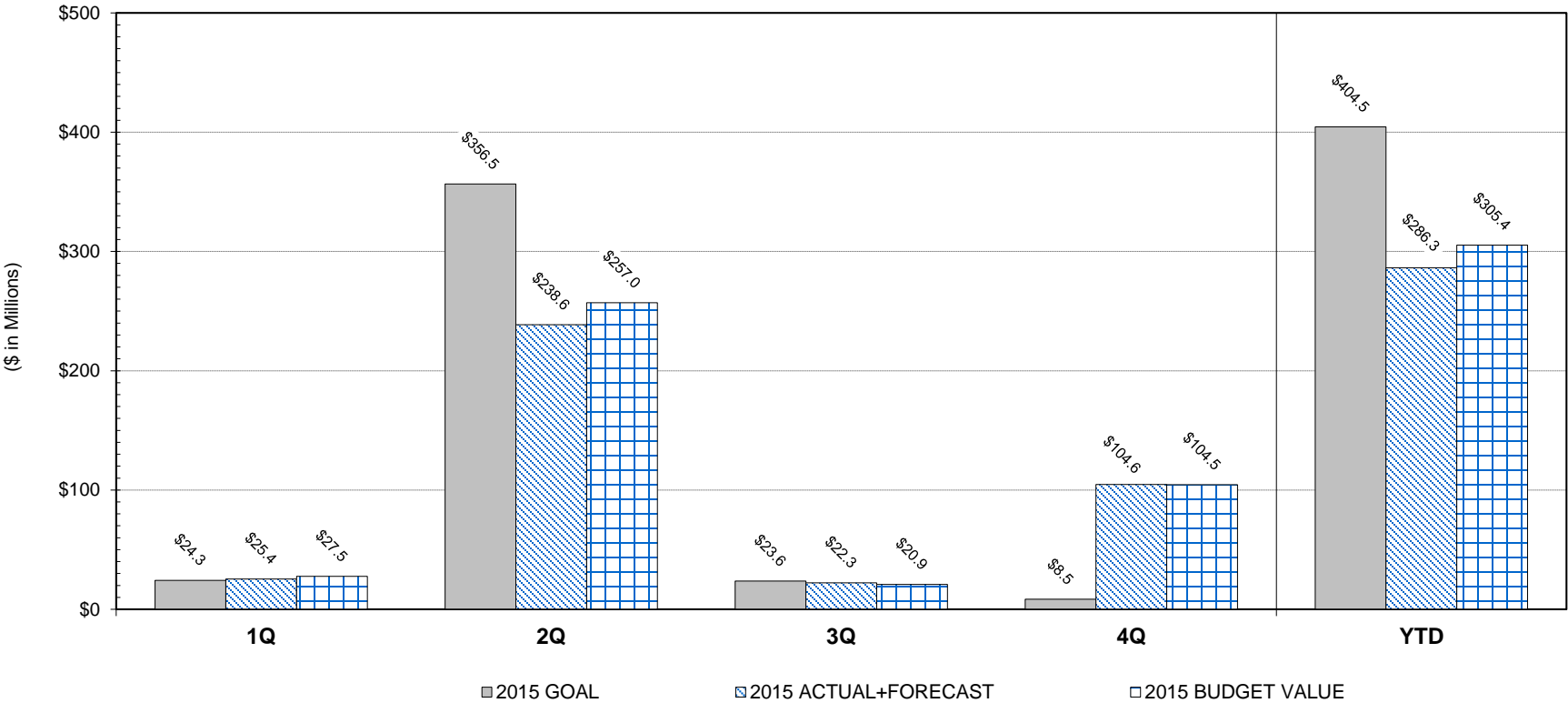
TN49, Suspended Span-Phase A, Laboratory Testing of Orthotropic Deck Prototype award planned for September is now forecast for December. Additional time is required to coordinate and contract with Lehigh University's Advanced Technology for Large Structural Systems (ATLSS) Engineering Research Center.

Completion Date Changes for Remaining Projects

BW07, Tower and Pier Fender Protection-Phase, Study, forecast for completion in September for \$3.3 million is now forecast for April 2016. Original scope of study was completed on schedule but task was extended to assist in additional design development and documents required to support a Design-Build contract.

MTA Bridges and Tunnels
Commitments as of September 30, 2015

2015 Budget Goal:	\$412.9	
2015 Annual Forecast	\$390.9	
YTD Goal:	\$404.5	
YTD Actual:	\$286.3	(70.8% of YTD Goal)
YTD Budgeted Value:	\$305.4	(75.5% of YTD Goal)
Left to Commit:	\$104.6	



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

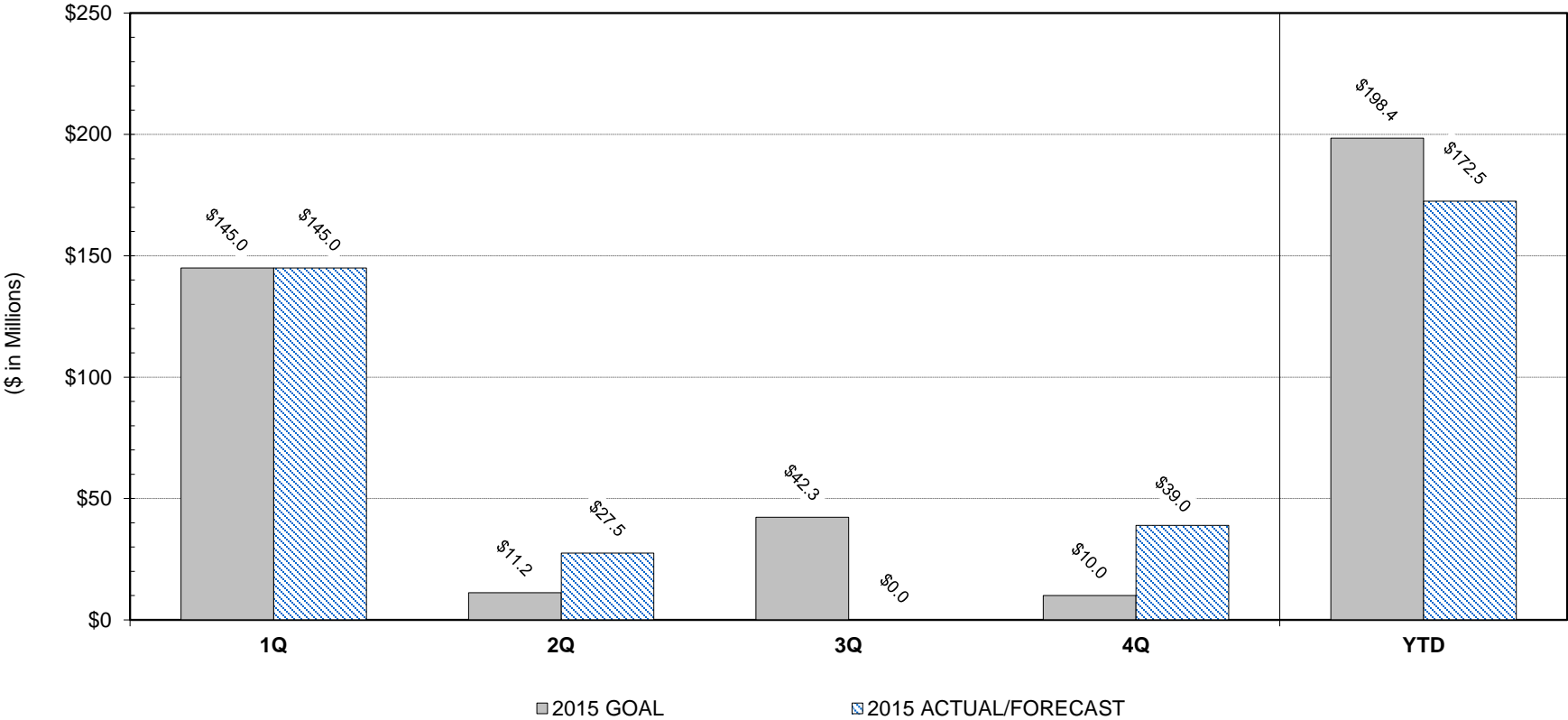
Project		Budget (\$ in Millions)			Award Date				Notes
		2015 Goal	Actual / Forecast*	Budgeted Value	2015 Goal	Advertisement Date	Actual / Forecast		
D601QM40	Tunnel Wall and Ceiling Repairs and Leak Control - Construction Phase I	\$62.0	\$36.8	\$62.0	Apr-15	Nov-14	Apr-15	A	
ED010240	Restore Queens Midtown 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	
D602R23	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	\$21.8	\$21.8	Jun-15	Jul-15	Nov-15	F	2
D607MPXC	Painting of MPB Roadway Structures - Construction (MP03)	\$17.0	\$17.0	\$17.0	Jun-15	Jul-15	Nov-15	F	2
D604MPXA	Rehab. of Programmable Logic Controller & Mech. System - Construction (MP03-Ph II)	\$24.3	\$24.3	\$24.3	Jun-15	Jul-15	Nov-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.

MTA Bridges and Tunnels
Completions as of September 30, 2015

2015 Budget Goal:	\$208.5
2015 Annual Forecast:	\$211.4
YTD Goal:	\$198.4
YTD Actual:	\$172.5 (86.9% of YTD Goal)
Left to Complete:	\$39.0



MTA Bridges and Tunnels: Status of Major Completions as of September 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	76%	94%	Jul-15	Nov-15	F	1
D601MP06 Substructure & Underwater Scour Protection	\$26.5	\$26.5	91%	81%	Jul-15	Oct-15	F	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 & TUNNELS
CAPITAL PROGRAM
2015 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		
			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			2016	
			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				
<u>Unplanned Completions</u>									
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		
Grand Total				\$208,468,734	\$208,468,734	Total	\$172,468,821	Remaining	\$38,971,463

* 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 & TUNNELS
CAPITAL PROGRAM
2015 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	\$60,994,867.33
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
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

**MTA BRIDGES & TUNNELS
CAPITAL PROGRAM
2015 TASK LEVEL CLOSEOUTS**

PROJECT	PROJECT DESCRIPTION	TASK	TASK DESCRIPTION	CLOSEOUT WAR	CERTIFICATE DATE	CERTIFICATE AMOUNT
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
Total				56		\$100,412,132.06

MTA BRIDGES & TUNNELS
CAPITAL PROGRAM
2015 CAPITAL MILESTONE BACK-UP - PROJECT AWARDS

ACEP	Project Description	Task	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	D03210	Design/Build	Jan-15	\$8,495,550	\$8,495,550	Jan-15	\$8,495,550		
D601QM18	Entrance and Exit Plazas Structural Rehabilitation	D02947	D02947	Design During Cns.(PSC-10-2890)	Jan-15	\$417,965	\$417,965	Jan-15	\$417,965		
D602VN80	Replace Upper Level Suspended Span	D03291	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	D03281	Incentive for Early Completion	Feb-15	\$1,335,000	\$1,335,000	Feb-15	\$1,335,000		
D606AW22	Miscellaneous	D03290	D03290	BCOR Review- HH88B	Feb-15	\$138,600	\$138,600	Feb-15	\$111,488		
ED010228	Restore Hugh L. Carey Tunnel - Structural	E02988	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	D03238	ORT-Gantry Installation	Feb-15	\$9,365,306	\$9,365,306	Feb-15	\$9,365,306		
D602MP21	Rehabilitate Rockaway Point Blvd	D02997	D02997	Dsgn During Cns.	Feb-15	\$158,845	\$158,845				
ED010240	Restore Queens Midtown Tunnel - Structural	E02990	E02990	SBMP-QM40X2-Remove Ceiling Tiles	Feb-15	\$2,500,000	\$2,500,000	Mar-15	\$1,889,609		\$0
Feb-15 Total						\$14,671,661	\$14,671,661				
D606AW22	Miscellaneous	D03289	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	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	D03273	Operations F/A	Apr-15	\$30,850	\$30,850	Apr-15	\$30,850		
D601QM40	Tunnel Wall and Ceiling Repairs and Leak Control	D03270	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	D02680	Const. - Ph.1	Apr-15	\$62,000,000	\$62,000,000	Apr-15	\$36,783,538		
D601RK23	Miscellaneous Rehab - Manhattan Approach Ramps	D03046	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	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	D03271	Operations F/A	Apr-15	\$280,000	\$280,000	Apr-15	\$280,000		
ED040281	Restore QMT Cntrl/Comm Sys, CCTV,Traffic Signals	E02189	E02189	Construction	Apr-15	\$53,957,106	\$53,957,106	Apr-15	\$90,754,179		
ED010240	Restore Queens Midtown Tunnel - Structural	E02057	E02057	Construction	Apr-15	\$100,085,134	\$100,085,134	Apr-15	\$87,598,064		
ED010240	Restore Queens Midtown Tunnel - Structural	E02399	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	E02478	Maintenance F/A	Apr-15	\$1,010,000	\$1,010,000	Apr-15	\$1,080,000		
ED020203	Restore Queens Midtown Tunnel Roadway	E02121	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	E03431	Construction - Backflow Preventer Installation	May-15	\$500,000	\$500,000	Jul-15	\$771,677		
ED050301	Flood Mitigation-Backup Communication Room	E02787	E02787	Construction	May-15	\$4,743,353	\$4,743,353	Aug-15	\$6,087,375		
ED050301	Flood Mitigation-Backup Communication Room	E03355	E03355	Const. Adm.	May-15	\$750,000	\$750,000	Jun-15	\$809,310		
ED050301	Flood Mitigation-Backup Communication Room	E03356	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	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	E02158	Const. Adm.	Jun-15	\$263,824	\$263,824	Jul-15	\$155,126		
ED040207	Replace MPB Electrical Equipmt at North Abutment	E03469	E03469	Const.Adm.-SI	Jun-15	\$0	\$0	Jul-15	\$103,223		
ED040210	Repl CBB Mech&Elect Equip-S. Abutment & Svc Bldg	E02172	E02172	Const. Adm.	Jun-15	\$758,838	\$758,838	Jul-15	\$413,474		
ED040210	Repl CBB Mech&Elect Equip-S. Abutment & Svc Bldg	E03462	E03462	Const.Adm.-SI	Jun-15	\$0	\$0	Jul-15	\$103,223		
D604MP03	Programmable Logic Controller & Mechanical Rehab.	D03202	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	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	E02171	PM Design/Build F/A	Jun-15	\$138,000	\$138,000	Jul-15	\$245,600		
D604MP03	Programmable Logic Controller & Mechanical Rehab.	D03286	D03286	Ph1-Design During Cns.	Jun-15	\$150,000	\$150,000			Oct-15	\$150,000
ED040207	Replace MPB Electrical Equipmt at North Abutment	E03429	E03429	Design during construction	Jun-15	\$160,000	\$160,000			Oct-15	\$160,000
ED040210	Repl CBB Mech&Elect Equip-S. Abutment & Svc Bldg	E03427	E03427	Design during construction	Jun-15	\$300,000	\$300,000			Oct-15	\$300,000

MTA BRIDGES & TUNNELS
CAPITAL PROGRAM
2015 CAPITAL MILESTONE BACK-UP - PROJECT AWARDS

ACEP	Project Description	Task	IMPACT Task	Task Description	Goal Start Date	Goal Value	Budget Value	Actual Start Date	Actual Value	Forecast Start Date	Forecast Value
ED050201	Restore CBB Service Bldg	E03354	E03354	Const. Adm.	Jun-15	\$350,000	\$350,000				
ED050201	Restore CBB Service Bldg	E03430	E03430	PM Design/Build F/A	Jun-15	\$200,000	\$200,000			Oct-15	\$200,000
ED050201	Restore CBB Service Bldg	E03428	E03428	Design during construction	Jun-15	\$175,000	\$175,000				-
ED040303	Flood Mitigation-Generator at GIVB	E03433	E03433	Construction	Jun-15	\$3,072,462	\$3,072,462			Nov-15	\$3,072,462
ED040303	Flood Mitigation-Generator at GIVB	E03435	E03435	PM Const. F/A	Jun-15	\$120,000	\$120,000	Jul-15	\$200,000		
ED040303	Flood Mitigation-Generator at GIVB	E03434	E03434	Design during construction	Jun-15	\$75,000	\$75,000			Oct-15	\$75,000
D602RKXD	Construction of New Harlem River Drive Ramp	C3430	D03298	Misc - NYC DOT Foundation-C3430	Jun-15	\$14,992,202	\$14,992,202				
D604MPXA	Rehabilitation of Programmable Logic Controller & Mechanical	N03007	D03312	MP03-Ph 2- CSS	Jun-15	\$1,500,000	\$1,500,000	Jul-15	\$1,259,971		
D601MPXB	Miscellaneous Steel Repairs & Structural Rehabilitation	C3398	D03317	MP16-CSS	Jun-15	\$1,329,000	\$1,329,000			Oct-15	\$1,329,000
D607MPXC	Painting of MPB Roadway Structures	C0540	D03322	MP16P-CSS	Jun-15	\$250,000	\$250,000			Oct-15	\$250,000
D604MPXA	Rehabilitation of Programmable Logic Controller & Mechanical	N02642	D03311	MP03-Ph 2-Constr. Adm.	Jun-15	\$2,425,000	\$2,425,000			Oct-15	\$2,425,000
D601MPXB	Miscellaneous Steel Repairs & Structural Rehabilitation	C0537	D03316	MP16-Constr.Adm.	Jun-15	\$2,180,000	\$2,180,000			Oct-15	\$2,180,000
D607MPXC	Painting of MPB Roadway Structures	C0542	D03321	MP16P-Constr.Adm.	Jun-15	\$2,300,000	\$2,300,000			Oct-15	\$2,300,000
D604MPXA	Rehabilitation of Programmable Logic Controller & Mechanical	N02641	D03310	MP03-Ph 2-Construction	Jun-15	\$24,255,000	\$24,255,000			Nov-15	\$24,255,000
D601MPXB	Miscellaneous Steel Repairs & Structural Rehabilitation	C0536	D03315	MP16-Construction	Jun-15	\$21,800,000	\$21,800,000			Nov-15	\$21,800,000
D607MPXC	Painting of MPB Roadway Structures	C0541	D03320	MP16P-Construction	Jun-15	\$17,000,000	\$17,000,000			Nov-15	\$17,000,000
Jun-15 Total						\$94,756,576	\$94,756,576				
D604MP03	Programmable Logic Controller & Mechanical Rehab.	D03188	D03188	Ph1-Design/Build-Generator	Sep-15	\$2,500,470	\$2,500,470			Oct-15	\$2,500,470
ED040207	Replace MPB Electrical Equipmt at North Abutment	E02159	E02159	Design/Build	Sep-15	\$3,675,000	\$3,675,000			Oct-15	\$3,675,000
ED040210	Repl CBB Mech&Elect Equip-S. Abutment & Svc Bldg	E02173	E02173	Design/Build	Sep-15	\$6,300,000	\$6,300,000			Oct-15	\$6,300,000
D604MP03	Programmable Logic Controller & Mechanical Rehab.	D03201	D03201	Ph1-D/B Stipend	Sep-15	\$50,400	\$50,400			Oct-15	\$160,000
ED050201	Restore CBB Service Bldg	E02003	E02003	Ph 2a - Construction	Sep-15	\$1,600,000	\$1,600,000				
ED050201	Restore CBB Service Bldg	E02004	E02004	Ph 3 - Construction	Sep-15	\$1,000,000	\$1,000,000				
D602TN49	Suspended Span Replacement - Phase A	D03212	D03212	Lab.Prototype Orthotropic Deck Test	Sep-15	\$8,000,000	\$8,000,000			Dec-15	\$8,000,000
D602TN49	Suspended Span Replacement - Phase A	D02727	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	D02721	Construction Ph II	Nov-15	\$8,474,215	\$8,474,215			Nov-15	\$8,474,215
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	D03324	2015 IEC McK.Group Opt Yr4	Feb-15		\$1,262,071	Feb-15	\$1,262,071		
D602VN80	Replace Upper Level Suspended Span	D02784	D02784	VN80C-TEA Support	Feb-15		\$57,675	Feb-15	\$57,675		
D601RK76	Miscellaneous Structural Repair	D03085	D03085	RK76 CSS (PSC-13-2844A WO#1)	Apr-15		\$100,553	Apr-15	\$100,553		
D602BB54	Replacement Brooklyn Plaza Structural Slab	D03257	D03257	Operations F/A(TBTA-D1740)	Apr-15		\$275,477	Apr-15	\$275,477		
D606AW22	Miscellaneous	D03336	D03336	VE-HH89 Technical Rev PSC12-2891E-wo58	May-15		\$209,694	May-15	\$209,694		
D606AW22	Miscellaneous	D03335	D03335	VE-HH89 Design ReviewPSC122891A WO57	May-15		\$209,998	May-15	\$209,998		
ED050303	Hugh Carey Tunnel-GIVB Mitigation -Raise Seawalls	E03127	E03127	PM Scpng Study F/A(TBTA-E2130)	May-15		\$200,000	May-15	\$200,000		
D601TN52	Miscellaneous Structural Rehabilitation	D03334	D03334	Design (TN-52A) PSC-12-2891L Task #49	May-15		\$296,010	May-15	\$296,010		
D606AW28	Scope Development	D03333	D03333	Scope10%-BW/RFK PSC-12-2891H WO55	May-15		\$729,577	May-15	\$729,577		
D601BW97	Concrete Anchorage Repairs	D03272	D03272	Construction (Equip.Protection)BW89	May-15		\$391,000	May-15	\$391,000		
D606AW18	Protective Liability Insurance	D02871	D02871	AAPL Premium 6/2015-6/2016-INITIAL	Jun-15		\$1,406,431	Jun-15	\$1,406,431		

MTA BRIDGES & TUNNELS
CAPITAL PROGRAM
2015 CAPITAL MILESTONE BACK-UP - PROJECT AWARDS

ACEP	Project Description	Task	IMPACT Task	Task Description	Goal Start Date	Goal Value	Budget Value	Actual Start Date	Actual Value	Forecast Start Date	Forecast Value
D601RK76	Miscellaneous Structural Repairs	D03346	D03346	Design-2014 Biennial (PSC13-2944A WO#2)	Jun-15		\$123,609	Jun-15	\$123,609		
D602MP21	Rehabilitate Rockaway Point Blvd	D03347	D03347	MP21 Asbestos Abate 12-HS-2894D	Jun-15		\$70,350	Jun-15	\$70,350		
ED040210	Repl CBB Mech&Elect Equip-S. Abutment & Svc Bldg	E02464	E02464	PM Design/Build F/A SI	Jul-15		\$61,400	Jul-15	\$61,400		
ED040207	Replace MPB Electrical Equipmt at North Abutment	E03471	E03471	PM Design/Build F/A -SI	Jul-15		\$122,800	Jul-15	\$122,800		
D603AW48	2nd Generation E-Zpass In-Lane	D03297	D3297	AET-Scoping PSC-13-2941A	Jul-15		\$42,000	Jul-15	\$42,000		
D606AW22	Miscellaneous	D03267	D03267	BCOR/VE TN49 PSC12-2891 wo45)	Jul-15		\$168,354	Jul-15	\$168,354		
D604MPXA	Rehabilitation of Programmable Logic Controller & Mechanical	D03309	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	D03314	PM Construction F/A(TBTA-D1761)	Jul-15		\$700,000	Jul-15	\$700,000		
D607MPXC	Painting of MPB Roadway Structures	D03319	D03319	Paint-PM Construction F/A(TBTA-D1760)	Jul-15		\$1,000,000	Jul-15	\$1,000,000		
D602MP21	Rehabilitate Rockaway Point Blvd	D03211	D03211	Design/Build Stipend PSC-15-2976A	Jul-15		\$20,000	Jul-15	\$20,000		
D704HH13	Replacement of Facility Lighting System	D03362	D03362	Design (PSC-12-2891L WO 53)	Aug-15		\$1,046,680	Aug-15	\$1,046,680		
D606AW28	Scope Development	D03232	D03232	Scope Development -RK07	Aug-15		\$566,632	Aug-15	\$566,632		
D606AW28	Scope Development	D03327	D03327	Scope-Performance Specis-BB07/30/64/QM91	Aug-15		\$472,202	Aug-15	\$472,202		
D706AW21	Program Administration	D03400	D03400	2015 Program Adm (TBTA-1768)	Sep-15		\$1,100,000	Sep-15	\$1,100,000		
D706AW21	Program Administration	D03401	D03401	2015 Indirect Program Adm (TBTA-1769)	Sep-15		\$3,600,000	Sep-15	\$3,600,000		
Grand Total						\$412,939,459	\$428,171,972		\$286,254,725	Grand Total	\$104,606,147



Bridges and Tunnels

Procurements October 2015



Staff Summary

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

Date	October 12, 2015
Vendor Name	
Contract Number	
Contract Manager Name	
Table of Contents Ref #	

Board Action					
Order	To	Date	Approval	Info	Other
1	President	10/12/15			
2	MTA B&T Committee	10/26/15			
3	MTA Board	10/28/15			

Internal Approvals			
Order	Approval	Order	Approval
<i>DS</i>	President		VP Operations
<i>MA-JF</i>	Executive Vice President		VP & Chief Engineer
<i>MMT</i>	SVP & General Counsel	<i>GM</i>	VP & Chief Procurement Officer
	VP Administration		

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

PURPOSE:

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

DISCUSSION:

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

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

Schedules Requiring Majority Vote		# of Actions	\$ Amount
Schedule F	Personal Service Contracts	1	\$ 4.552M
Schedule I	Modifications to Purchase and Public Works Contracts	2	\$ 7.587M
SUBTOTAL		3	\$12.139M

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

TOTAL	3	\$12.139M
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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
OCTOBER 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. | LiRo Engineers, Inc.
Contract No. PSC-15-2967
3 yr. 3 mo. contract - Competitive RFP - 4 Proposals
Provide Construction Administration and Inspection Services for Project TN-60, Dehumidification System for the main cable splays and elimination of water infiltration into the anchorages at the Throgs Neck Bridge. | \$4,552,375.00 | <u>Staff Summary Attached</u> |
|----|---|-----------------------|--------------------------------------|

I: Modifications to Purchase & Public Works Contracts

(Approvals/Staff Summaries required for individual change orders greater than \$750K. Approvals without Staff Summaries required for change orders greater than 15% of previous approved amount which are also at least \$250K)

- | | | | |
|----|--|-----------------------|--------------------------------------|
| 2. | Tutor Perini Corp.
Contract No. VN-80B
Perform additional work in connection with the replacement of the upper level roadway deck suspension span at the Verrazano-Narrows Bridge. | \$5,836,903.15 | <u>Staff Summary Attached</u> |
| 3. | American Bridge Company
Contract No. C52077/Task 39
Perform additional work associated with the dry fire standpipe (DFSP) at the Robert F. Kennedy Bridge (RFK). | \$1,750,000.00 | <u>Staff Summary Attached</u> |

Staff Summary

Page 1 of 2

Item Number 1 (Final)					
Dept & Dept Head Name: Joe Keane, P.E. <i>Joe Keane</i>					
Division & Division Head Name: Aris Stathopoulos, P.E. <i>Aris Stathopoulos</i>					
Board Reviews					
Order	To	Date	Approval	Info	Other
1	President	10/6/15			
2	MTA B&T Committee	10/26/15			
3	MTA Board	10/28/15			
Internal Approvals					
Order	Approval	Order	Approval		
1	Chief Financial Officer <i>[Signature]</i>	4	Chief of Staff <i>[Signature]</i>		
2	General Counsel <i>[Signature]</i>	5	Executive Vice President <i>[Signature]</i>		
3	Chief Procurement Officer <i>[Signature]</i>	6	President <i>[Signature]</i>		

SUMMARY INFORMATION	
Vendor Name LiRo Engineers, Inc.	Contract Number PSC-15-2967
Description: Construction Administration and Inspection Services Project TN-60, Dehumidification System for the Main Cable Splays and Elimination of Water Infiltration into the Anchorages at the Throgs Neck Bridge (TNB)	
Total Amount \$4,552,375	
Contract Term (Including Options, if any) Three (3) years, three (3) months	
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 checked="" 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 Construction Administration and Inspection Services for Project TN-60, Dehumidification System for the Main Cable Splays and Elimination of Water Infiltration into the Anchorages at the Throgs Neck Bridge (TNB) to LiRo Engineers, Inc. (LiRo) located at Three Aerial Way, Syosset, NY 11791 in the negotiated amount of \$4,552,375 for a duration of three (3) years, three (3) months.

II. DISCUSSION

B&T requires the services of a consulting engineering firm to provide the construction administration and inspection services necessary to assist B&T's Engineering and Construction Department in the oversight of the construction work required under Project TN-60, Dehumidification System for the Main Cable Splays and Elimination of Water Infiltration into the Anchorages at the TNB. The services to be provided include: i) pre-construction; (ii) construction administration and inspection and (iii) project closeout.

The service requirements were publicly advertised; seven (7) firms submitted qualification information. Four firms, Ammann & Whitney Consulting Engineers, PC (A&W), B&H Engineering, PC (B&H), Hardesty and Hanover Construction Services, LLC (H&H) and LiRo were selected to receive the RFP based on a review of their qualifications. All four (4) firms 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

10/28/15

Staff Summary

Page 2 of 2

presentations and cost. The consensus recommendation of the Selection Committee was that B&T should enter into negotiations with LiRo. The recommendation stressed LiRo's thorough understanding of the Scope of Work as evidenced by their identification of the critical coordination required between the mechanical and controls work; the complexities of cleaning and painting the suspender ropes and the coordination of multiple trades. LiRo proposed a project team with demonstrated strong experience and success in managing projects with similar mechanical and painting scopes.

LiRo submitted a cost proposal in the amount of \$5,166,601. The Engineer's estimate is \$4,696,264. Negotiations resulted in B&T and LiRo agreeing to the negotiated amount totaling \$4,552,375, which is 3.06% below the Engineer's estimate and is fair and reasonable. LiRo's proposal is deemed most advantageous to B&T. LiRo 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. The Contract will not be awarded without approval of MTA DDCR. LiRo has achieved their M/WBE goals on previous MTA contracts.

IV. IMPACT ON FUNDING

Funding is available in the 2015 – 2019 Capital Program under Project TN-60 (\$2,952,843), Project TN-60 Capital Painting (\$1,199,664) and the Operating Budget under Project TNM-388 Major Maintenance Painting (\$399,868).

V. ALTERNATIVES

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

{rev. 3/22/07}

Schedule I: Modifications to Purchase and Public Works Contracts

Item Number: 2 (Final)

Vendor Name (& Location) Tutor Perini Corp.		Contract Number VN-80B	AWO/Modification #
Contract Title: Replacement of the Upper Level Roadway Deck Suspension Span at the Verrazano-Narrows Bridge			
Contract Term (including Options, if any) November 29, 2012 – November 28, 2017		Original Amount: \$235,728,000.00	
Option(s) included in Total Amount? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		Prior Modifications: \$1,690,341.47	
Procurement Type <input checked="" type="checkbox"/> Competitive <input type="checkbox"/> Non-competitive		Prior Budgetary Increases: N/A	
Solicitation Type <input type="checkbox"/> RFP <input checked="" type="checkbox"/> Bid <input type="checkbox"/> Other:		Current Amount: \$237,418,341.47	
Funding Source <input type="checkbox"/> Operating <input checked="" type="checkbox"/> Capital <input type="checkbox"/> Federal <input type="checkbox"/> Other:		This Request: \$5,836,903.15	
Requesting Dept/Div & Dept/Div Head Name: Engineering & Construction, Joe Keane, P.E.		% of This Request to Current Amount: 2.5%	
		% of Modifications (including This Request) to Original Amount: 3.2%	

Discussion:

B&T is seeking the Board's approval under the All-Agency Procurement Guidelines to modify this contract with Tutor Perini Corp. (TPC) for additional work for replacement of: (i) Finger Joint Assemblies and Finger Plate Support Beams located on the Main Span of each Tower; (ii) Finger Joint Assemblies located on the Side Span side of each Tower and (iii) Cantilevered Stringer Brackets at the Side Span of each Tower in a negotiated net amount totaling \$5,836,903.15.

The Contract as awarded included complete refurbishing and reinstallation of the Finger Joints at each Anchorage and at the Main Span and Side Span sides of each Tower. In addition it included the fabrication and installation of new Finger Joint assemblies as needed to accommodate the new wider upper level roadway.

During construction, after removal of the existing heavy mastic protective coating from the existing finger joints, it was determined that several major finger joint components exhibited significant unexpected corrosion, deterioration and deformation. As a result it was therefore no longer prudent or cost effective to rehabilitate and reinstall these items as originally planned, and their replacement is now required. The items to be replaced are: Main Span Finger Joints and Finger Plate support beams at each tower; Side Span Finger Joints at each tower; and Cantilevered Stringer Brackets at the Side Span of each tower. The Finger Joints at the Anchorages can be refurbished and reinstalled as planned.

TPC proposed a net amount of \$6,157,422.84 for this work (after the credit for reduction of the original contract items for refurbishing the finger joints, support beam repair/replacement no longer required was taken). The Engineer's estimates totaled \$6,654,092.08. Negotiations were conducted and the parties agreed to a net amount of \$5,836,903.15, which is 12.3% below the total estimate and is fair and reasonable. In order not to impact the critical schedule and order the required steel TPC was verbally authorized to: (i) proceed with repairs to the deteriorated perch beams on the Finger Joint units and (ii) order the steel required to fabricate the new finger joints in an amount totaling \$526,756.

Funding for this amendment is available in the 2010-2014 Capital Program under Project D602VN80 Construction, Phase II Deck.

Schedule I: Modifications to Purchase and Public Works Contracts

Item Number: **3 (Final)**

Vendor Name (& Location) American Bridge Company Coraopolis, Pennsylvania	Contract Number C52077/Task 39	AWO/Modification # 12
Description Miscellaneous Structural Improvements at the Triborough Bridge	Original Amount: \$42,859,750.00	
Contract Term (including Options, if any) January 8, 2009 - June 30, 2016	Prior Modifications: \$9,077,961.92	
Option(s) included in Total Amount? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Prior Budgetary Increases: \$0.00	
Procurement Type <input checked="" type="checkbox"/> Competitive <input type="checkbox"/> Non-competitive	Current Amount: \$51,937,711.92	
Solicitation Type <input type="checkbox"/> RFP <input checked="" type="checkbox"/> Bid <input type="checkbox"/> Other:	This Request: \$1,750,000.00	
Funding Source <input type="checkbox"/> Operating <input checked="" type="checkbox"/> Capital <input type="checkbox"/> Federal <input type="checkbox"/> Other: Sandy	% of This Request to Current Amount: 3.4%	
Requesting Dept/Div & Dept/Div Head Name: Engineering & Construction, Joe Keane, P.E.	% of Modifications (including This Request) to Original Amount: 25.3%	

Discussion:

B&T is seeking the Board's approval under the All-Agency Procurement Guidelines to modify Contract C52077/Task 39 with American Bridge Company (ABC) for additional work associated with the dry fire standpipe (DFSP) at the Robert F. Kennedy Bridge (RFK) in the negotiated amount of \$1,750,000.

On January 8, 2009 Task 39 was awarded to ABC to perform miscellaneous structural improvements at the RFK Bridge. These improvements included installation of a new DFSP and testing of the newly installed system to ensure it meets New York City Fire Department (FDNY) requirements. The preliminary system test determined that many of the components were improperly supported or did not meet the standards of the FDNY and that a significant reconstruction of the DFSP system was required. In order to address all of these deficiencies, the Designer redesigned specific system components and ABC performed a substantial reconstruction of the entire system in 2014. However, upon completion of these repairs, during a second preliminary system test the FDNY test pressure requirements were not met.

Under this Amendment, ABC will repair the system per new specifications. ABC proposed to complete these repairs for \$2,002,510.60; and the negotiated amount of \$1,750,000 is 7.6% above the Engineer's estimate and is fair and reasonable because it reflects costs for repair work requiring a winter shutdown. The Authority is pursuing an errors and omissions claim with the Designer and it is anticipated that the \$1,750,000 associated with this rework will be recovered from the Designer. Designer acknowledges responsibility and that the Authority will be seeking reimbursement for the required re-work. Verbal authorization was given in the amount of \$406,000 to allow ABC to produce shop drawings, purchase materials and begin repair work expeditiously. This will enable ABC to avoid coordination issues with upcoming work at the Facility.