

Bridges and Tunnels Committee Meeting

October 2020

Committee Members

L. Lacewell, Chair

A. Albert

J. Barbas

N. Brown

R. Glucksman

K. Law

D. Mack

H. Mihaltzes

J. Samuelsen

L. Schwartz

V. Tessitore

N. Zuckerman

Bridges & Tunnels Committee Meeting

2 Broadway, 20th Floor Board Room

New York, NY 10004

Wednesday, 10/28/2020

10:00 AM - 5:00 PM ET

1. Summary of Actions - None

2. Public Comments Period

3. Approval of Minutes - September 2020

B&T Committee Minutes - September 2020 - Page 3

4. Approval of Committee Work Plan

B&T Committee Work Plan - Page 4

5. Report on Operations - August 2020

B&T Report on Operations - August 2020 - Page 11

6. Safety Report - August 2020

B&T Safety Report - August 2020 - Page 25

7. Financial Report - September 2020

B&T Financial Report - September 2020 - Page 30

8. 2021 Preliminary Budget - Materials Previously Submitted

9. Capital Program Project Status Report - September 2020

B&T Capital Program Project Status Report - September 2020 - Page 45

10. Procurements - None



Bridges and Tunnels

Minutes of Committee Meeting September 2020

Because of the ongoing COVID-19 public health crisis, the MTA Chairman convened a one-day, virtual Board and Committee meeting session on September 23, 2020 which included the following MTA committees:

- Long Island Rail Road and Metro-North Railroad;
- New York City Transit;
- MTA Bridges and Tunnels;
- Finance;
- Diversity; and
- Capital Program Oversight Committee.

To see a summary of the meeting and the actions taken by the Bridges and Tunnels Committee, please refer to the September 23, 2020 Board minutes in the October 2020 Board Book available here on the Board materials website: <https://new.mta.info/transparency/board-and-committee-meetings/october-2020>.



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 Report
 Financial Report
 Capital Program Project Status Report

 Procurements
 Action Items (if any)

Responsibility

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

II. SPECIFIC AGENDA ITEMS

October 2020

2021 Preliminary Budget

Planning & Budget

November 2020

No items scheduled

December 2020

2021 Proposed Committee Work Plan
 2021 Proposed Final Budget
 Diversity Report – 3rd Quarter 2020

Committee Chair & Members
 Planning & Budget
 EEO

January 2021

Approval of 2021 Work Plan

Committee Chair & Members

February 2021

Preliminary Review of 2020 Operating Budget Results
 2021 Adopted Budget/Financial Plan 2021-2024
 2020 B&T Operating Surplus
 2020 Customer Environment Report
 Diversity Report – 4th Quarter 2020

Planning & Budget
 Planning & Budget
 Controller
 Operations
 EEO

March 2021

Annual Procurement Contracts Report

Procurement & Materials/
 Finance

April 2021

Final Review of 2020 Year-End Operating Results

Planning & Budget

May 2021

Diversity Report – 1st Quarter 2021

EEO

June 2021

No items scheduled

July 2021

No items scheduled

August 2021

No meeting scheduled

September 2021

2022 Preliminary Budget

Diversity Report – 2nd Quarter 2021

Planning & Budget

EEO

BRIDGES & TUNNELS COMMITTEE WORK PLAN

Detailed Summary

I. RECURRING

Approval of Minutes

Approval of the official proceedings of the Committee Meeting.

Report on Operations

Summary of major B&T service indicators, including graphs and tables depicting total traffic for all facilities, average daily traffic by method of payment and vehicle type, traffic by facility, and data on factors that can impact B&T traffic such as weather and gasoline prices. The Report on Operations is provided on a two-month lag, except in September when it includes reports with June and July data.

Safety Report

A compilation of key leading and lagging customer and employee safety indicators, including collision rates, employee lost time injury rates, construction injury rates, and leading indicators for roadway, construction, and fire safety. The Safety Report is provided on a two month lag, except in September when it includes reports with June and July data.

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, toll collection rates, and headcount charts. The Financial Report is provided on a one-month lag, except in the month of September, at which time it includes the July and August 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

OCTOBER 2020

2021 Preliminary Budget

Public comment will be accepted on the 2021 Preliminary Budget.

NOVEMBER 2020

No items scheduled.

DECEMBER 2020

2021 Proposed Committee Work Plan

The Committee Chair will present a draft Bridges and Tunnels Committee Work Plan for 2021 that will address initiatives to be reported throughout the year.

2021 Proposed Final Budget

The Committee will recommend action to the Board.

Diversity Report – 3rd Quarter 2020

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

JANUARY 2021

Approval of Work Plan for 2021

The committee will have already received a draft work plan for 2021 at the December 2020 meeting. The committee will be requested to approve the amended work plan for the year.

FEBRUARY 2021

Preliminary Review of 2020 Operating Budget Results

The agency will present a brief review of its 2020 Operating Budget results.

2021 Adopted Budget and February Financial Plan 2021-2024

The Agency will present its revised 2020 Adopted Budget and Financial Plan which will incorporate any changes made by the Board at the December 2020 meeting and any Agency technical adjustments.

2020 B&T Operating Surplus

The Committee will recommend action to the Board.

FEBRUARY 2021 (cont'd)

2020 Customer Environment Report

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 2020

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

MARCH 2021

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 2021

Final Review of 2020 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 2021

Diversity Report – 1st Quarter 2021

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

JUNE 2021

No items scheduled

JULY 2021

No items scheduled

AUGUST 2021

No meeting scheduled

SEPTEMBER 2021

2022 Preliminary Budget

Agency will present highlights of the Preliminary Budget to the Committee. Public comment will be accepted on the 2022 Preliminary Budget.

SEPTEMBER 2021 (cont'd)

Diversity Report – 2nd Quarter 2021

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



Bridges and Tunnels

Report on Operations August 2020



MTA Bridges and Tunnels August 2020 Traffic Trends

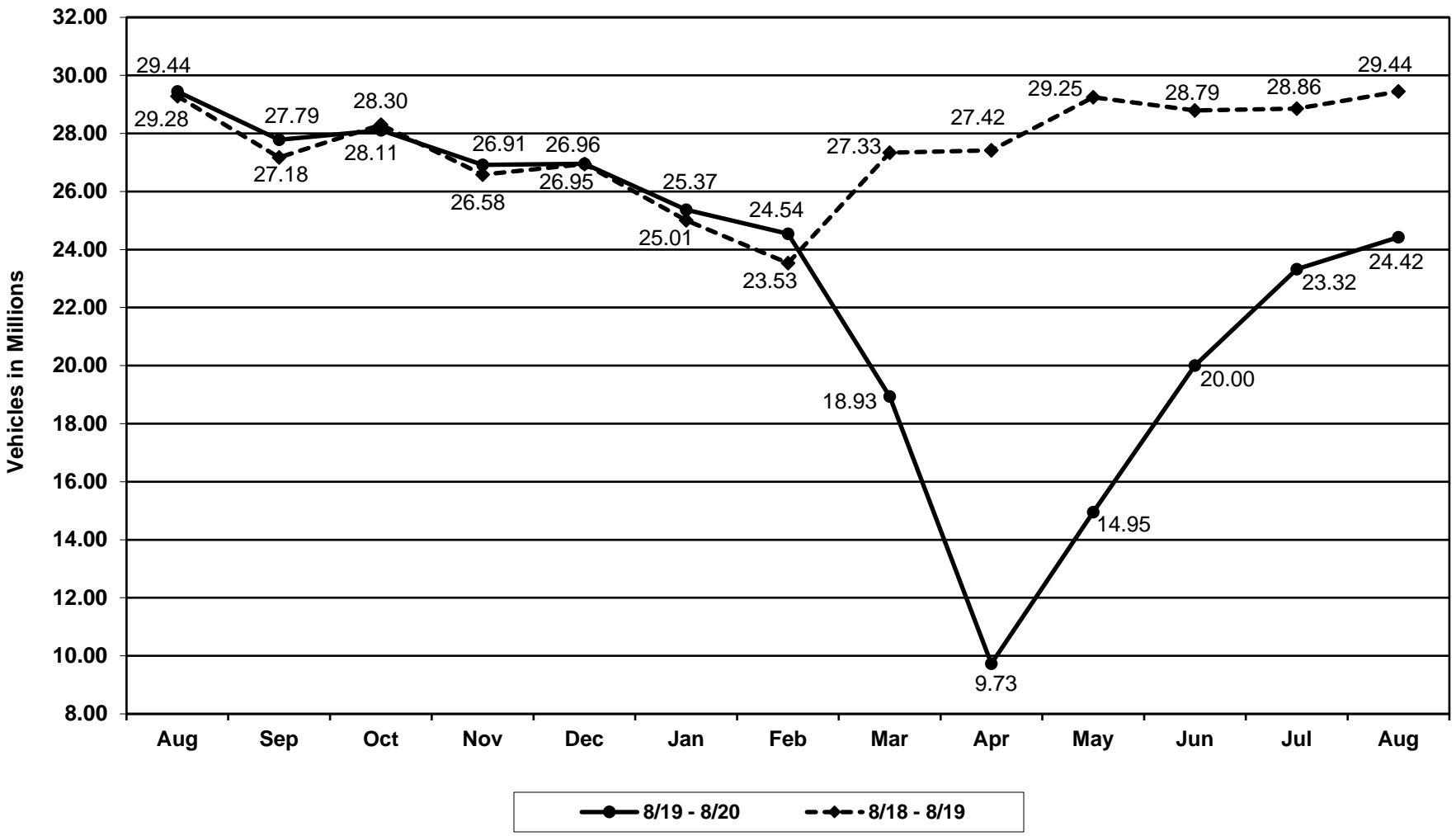
Summary

In August, B&T vehicle traffic continued to recover from the impacts of the COVID-19 pandemic. While paid vehicle traffic of 24.4 million vehicles was 17.0% lower than in the same period in 2019, there has been improvement in every month since April, when paid vehicle traffic was 65% below 2019 levels.

Average daily traffic decreased by 17.3% for passenger cars and 12.9% for other vehicles compared to August 2019. Average daily E-ZPass transactions decreased by 16.6% on a year-to-year basis for the month, whereas Tolls by Mail transactions decreased by 24.6%.

Gas prices averaged \$2.25 per gallon during the month of August compared to \$2.84 during the same time last year. Since April, gas prices have remained significantly lower than 2019 levels.

MTA Bridges and Tunnels Traffic Volume - All Facilities Two Years Ending August 2020



MTA Bridges and Tunnels
E-ZPass and Tolls by Mail Traffic
August 2020
Preliminary data subject to final audit

All B&T Facilities by Method of Payment			
	August 2020	August 2019	2020 YTD
E-ZPass1	23,275,460	27,920,267	89,340,786
Tolls by Mail1	<u>1,148,526</u>	<u>1,522,466</u>	<u>4,187,594</u>
Total	24,423,986	29,442,733	93,528,380
E-ZPass Market Share:			
Total	95.3%	94.8%	95.5%
Cars	95.2%	94.7%	95.4%
Trucks	96.3%	96.4%	96.5%

Facility	Average Weekday ²			E-ZPass Market Share			Average Weekend ²			E-ZPass Market Share		
	Total	August 2020	TBM	Aug 2020	Aug 2019	Change	Total	August 2020	TBM	Aug 2020	Aug 2019	Change
Bronx-Whitestone Bridge	125,560	119,048	6,512	94.8%	94.0%	0.9%	121,488	112,900	8,588	92.9%	92.0%	0.9%
Cross Bay Bridge	24,698	23,692	1,006	95.9%	96.8%	-0.8%	23,792	22,398	1,394	94.1%	94.7%	-0.6%
Henry Hudson Bridge	59,547	57,180	2,367	96.0%	95.5%	0.5%	48,867	46,244	2,623	94.6%	93.6%	1.0%
Hugh L. Carey Tunnel	53,131	51,433	1,698	96.8%	95.5%	1.3%	32,632	31,015	1,618	95.0%	93.5%	1.5%
Marine Parkway Bridge	25,268	24,414	854	96.6%	96.9%	-0.2%	25,687	24,381	1,306	94.9%	95.1%	-0.2%
Queens Midtown Tunnel	65,193	62,562	2,631	96.0%	96.6%	-0.7%	46,346	43,548	2,798	94.0%	94.9%	-0.9%
Robert F. Kennedy Bridge	160,782	153,399	7,382	95.4%	95.1%	0.3%	138,234	129,388	8,847	93.6%	93.3%	0.3%
Throgs Neck Bridge	105,299	100,513	4,786	95.5%	94.5%	0.9%	109,023	102,032	6,991	93.6%	92.4%	1.2%
Verrazzano-Narrows Bridge ¹	<u>198,255</u>	<u>191,528</u>	<u>6,727</u>	<u>96.6%</u>	<u>96.0%</u>	<u>0.6%</u>	<u>179,089</u>	<u>169,725</u>	<u>9,364</u>	<u>94.8%</u>	<u>93.9%</u>	<u>0.8%</u>
All Facilities¹	817,733	783,769	33,964	95.8%	95.4%	0.4%	725,158	681,630	43,528	94.0%	93.4%	0.6%

Notes:

- At the Verrazzano-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.
- Average traffic and market share figures exclude holidays.

MTA Bridges and Tunnels
E-ZPass and Tolls by Mail Traffic
August 2020
Preliminary data subject to final audit

Distribution by Facility & Time Period			
Facility	August 2020		
	Weekday AM Peak	Weekday PM Peak	Off-Peak
Bronx-Whitestone Bridge	21.3%	23.5%	55.2%
Cross Bay Bridge	18.6%	26.3%	55.1%
Henry Hudson Bridge	20.3%	29.8%	50.0%
Hugh L. Carey Tunnel	23.6%	27.5%	48.9%
Marine Parkway Bridge	18.0%	28.2%	53.7%
Queens Midtown Tunnel	24.2%	24.3%	51.5%
Robert F. Kennedy Bridge	23.7%	22.9%	53.4%
Throgs Neck Bridge	23.2%	24.5%	52.3%
Verrazzano-Narrows Bridge ¹	<u>16.5%</u>	<u>29.7%</u>	<u>53.9%</u>
All Facilities	21.6%	25.5%	52.9%

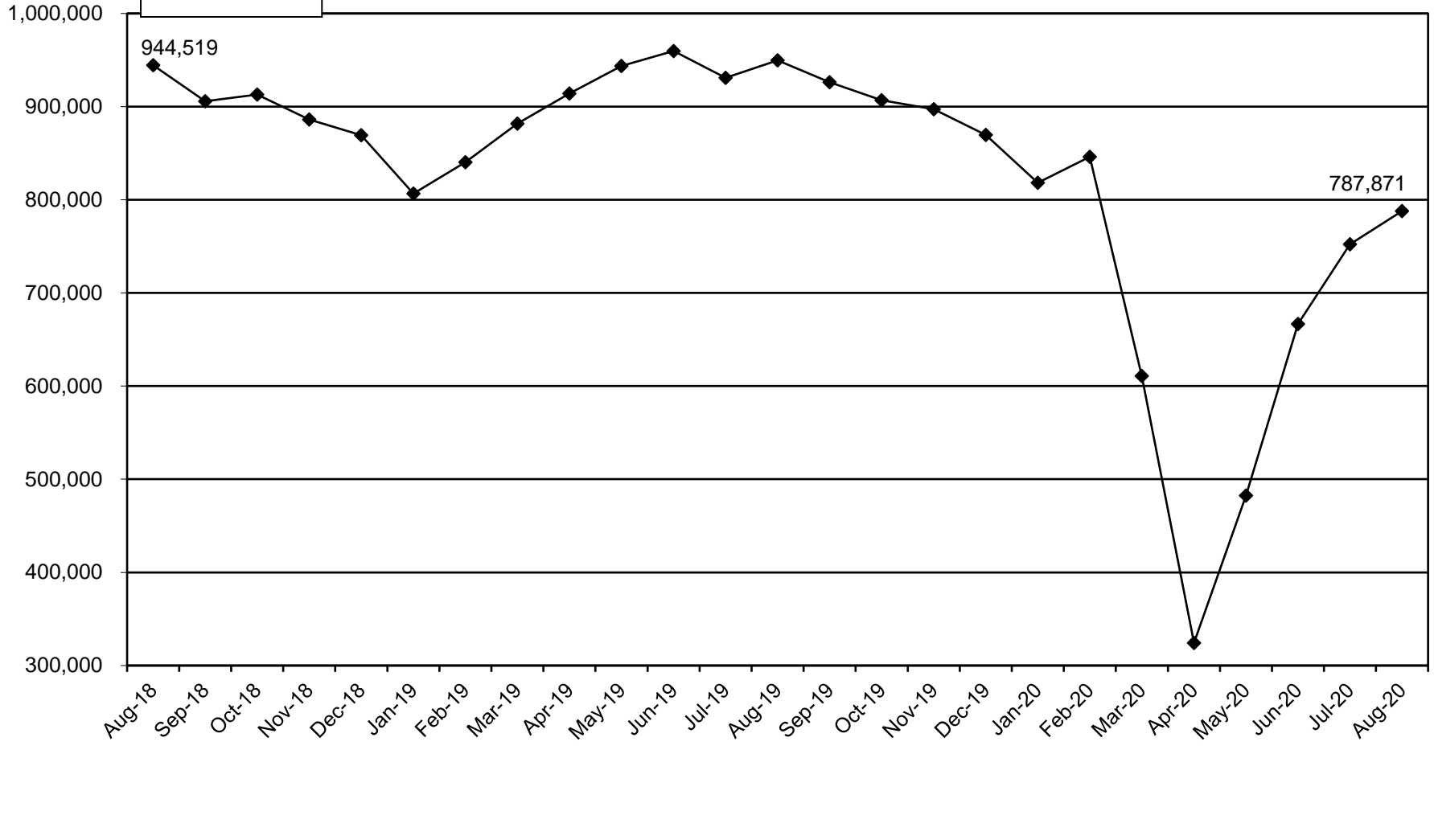
Payment Method by Facility (Transactions)			
Facility	August 2020		
	NY CSC E-ZPass	Non-NY CSC E-ZPass	Tolls by Mail
Bronx-Whitestone Bridge	89.2%	5.0%	5.8%
Cross Bay Bridge	93.3%	2.1%	4.6%
Henry Hudson Bridge	83.4%	12.2%	4.4%
Hugh L. Carey Tunnel	89.6%	6.8%	3.6%
Marine Parkway Bridge	92.0%	4.1%	3.9%
Queens Midtown Tunnel	87.5%	7.9%	4.5%
Robert F. Kennedy Bridge	88.8%	6.1%	5.1%
Throgs Neck Bridge	87.2%	7.6%	5.2%
Verrazzano-Narrows Bridge	<u>87.1%</u>	<u>9.0%</u>	<u>3.9%</u>
All Facilities	88.0%	7.3%	4.7%

Note:

1. Traffic distributions reported in westbound tolled direction only

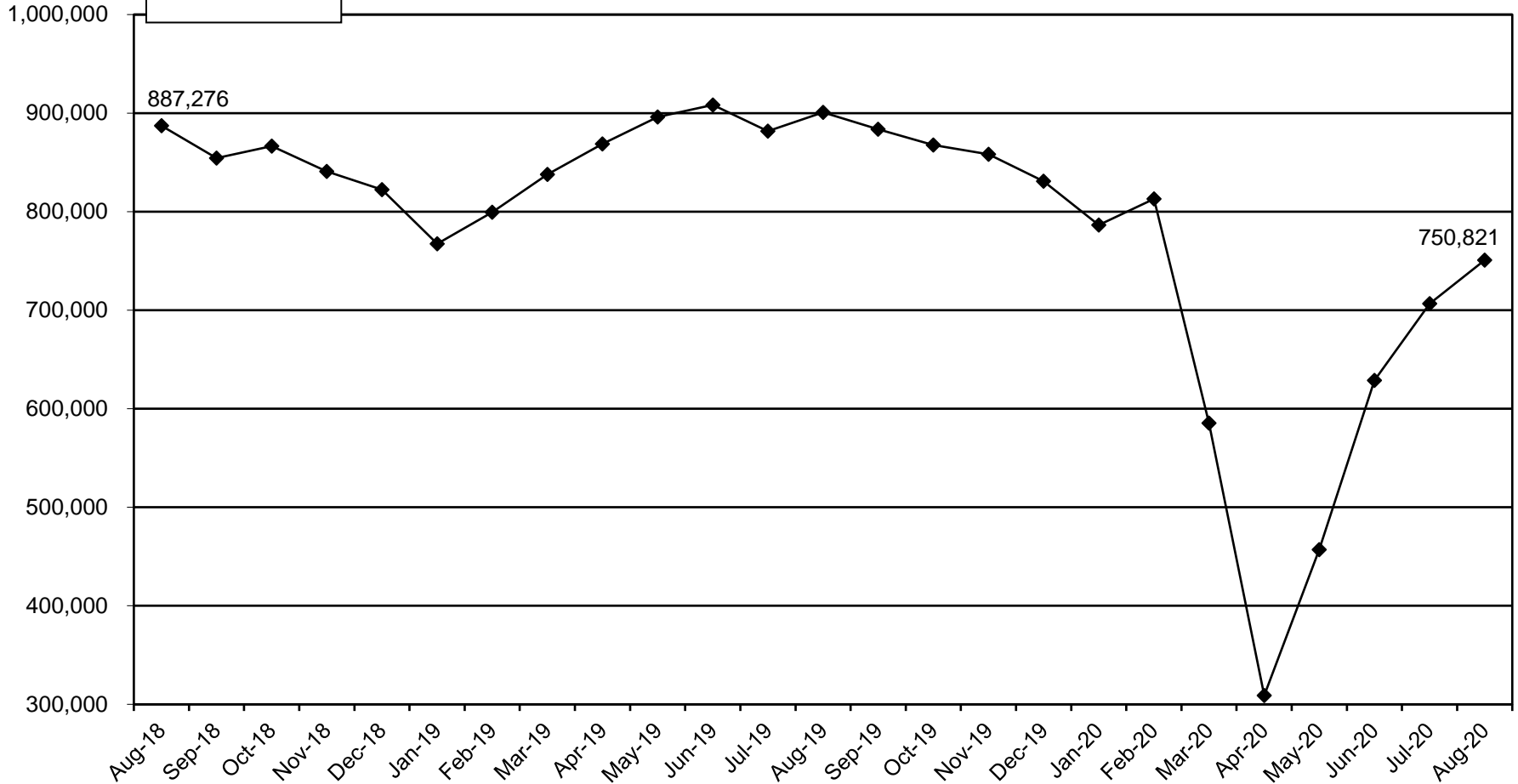
MTA Bridges and Tunnels Average Daily Traffic August 2018- August 2020

All Vehicles



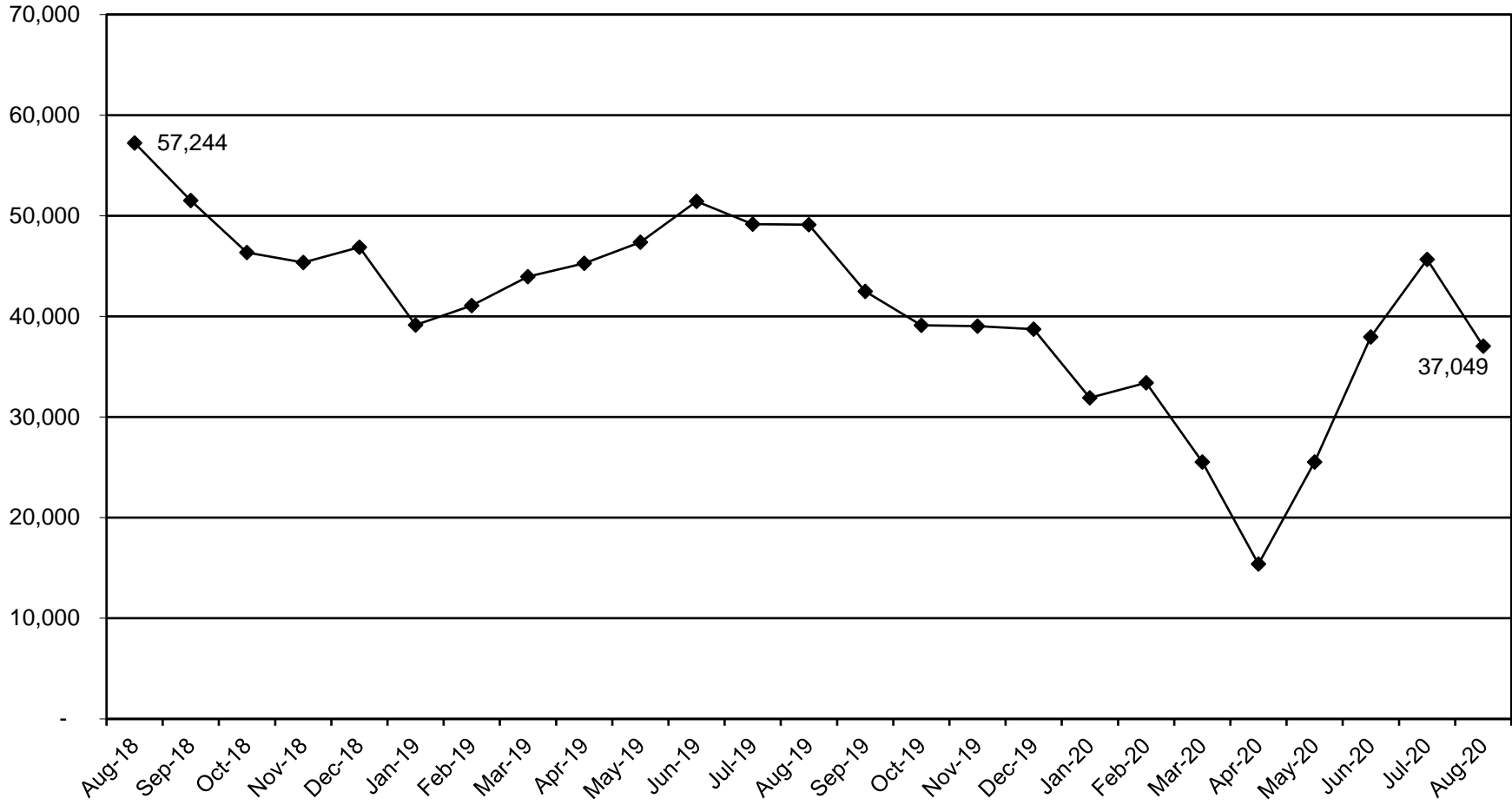
MTA Bridges and Tunnels Average Daily Traffic August 2018- August 2020

**E-ZPass
Vehicles**

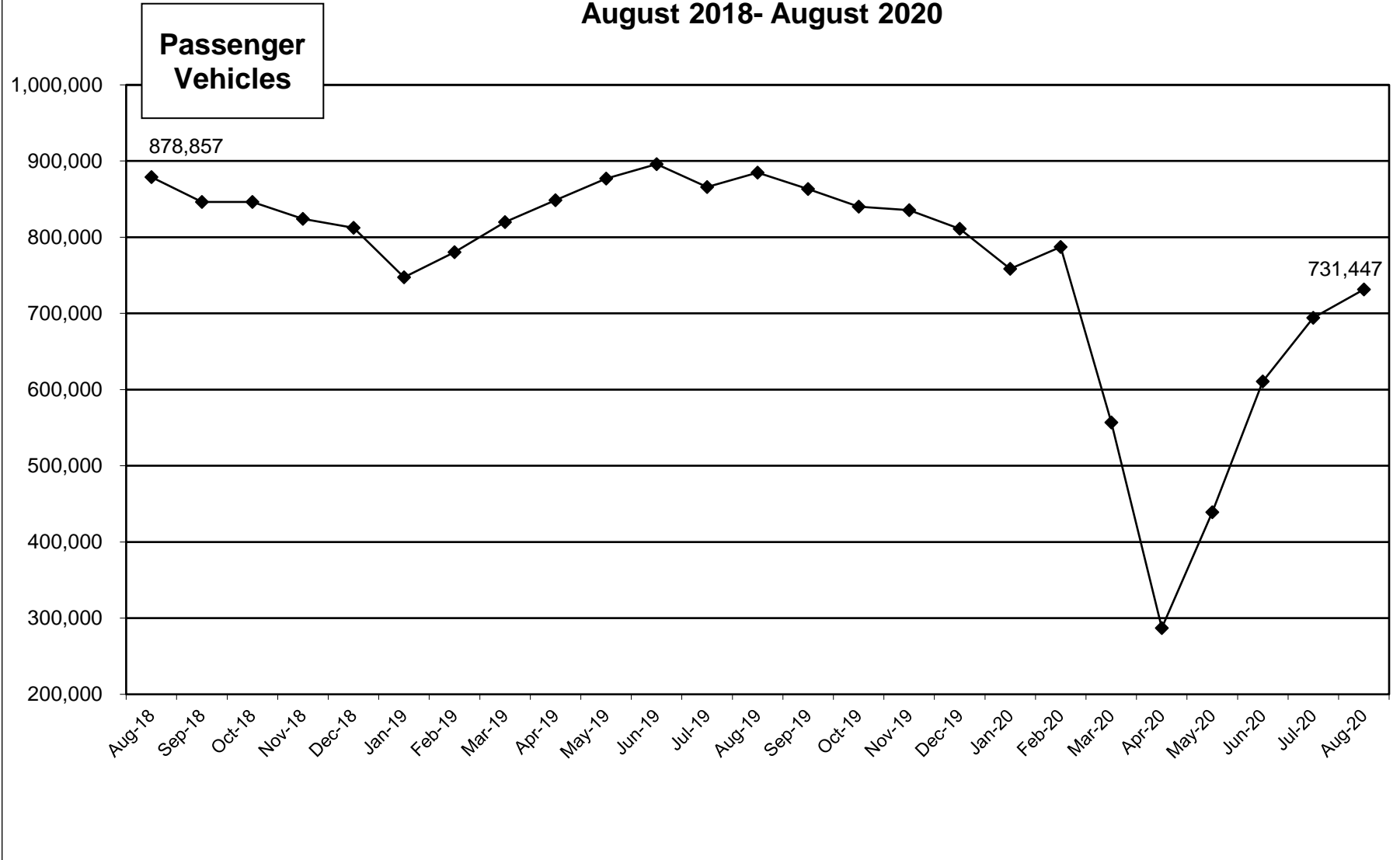


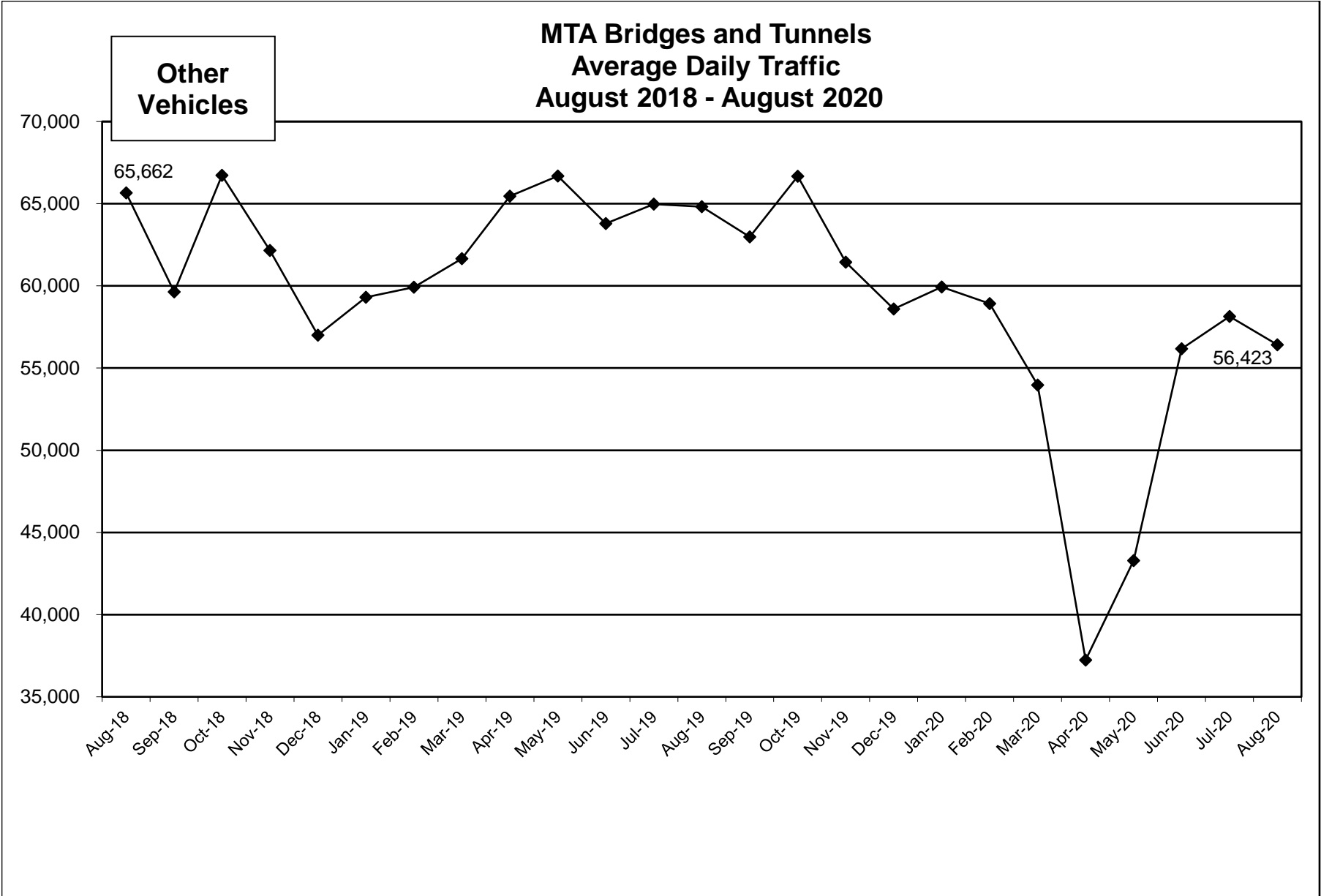
MTA Bridges and Tunnels Average Daily Traffic August 2018- August 2020

**Tolls by Mail
Vehicles**



MTA Bridges and Tunnels Average Daily Traffic August 2018- August 2020





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	-17.0%	-22.2%	-34.9%	-23.9%	-17.8%
	E-ZPass	-16.6%	-22.4%	-34.9%	-23.4%	-17.1%
	Tolls by Mail	-24.6%	-19.3%	-34.5%	-29.6%	-26.0%
RFK Bridge	Total Vehicles	-19.4%	-23.4%	-36.7%	-25.2%	-18.7%
	E-ZPass	-19.2%	-23.9%	-36.8%	-24.6%	-18.0%
	Tolls by Mail	-23.3%	-16.3%	-34.3%	-30.2%	-27.2%
Queens Midtown Tunnel Hugh L. Carey Tunnel	Total Vehicles	-23.8%	-31.0%	-45.2%	-30.9%	-22.7%
	E-ZPass	-24.0%	-31.6%	-45.5%	-30.6%	-22.2%
	Tolls by Mail	-17.5%	-16.7%	-37.6%	-33.0%	-29.3%
Bronx-Whitestone Bridge Throgs Neck Bridge	Total Vehicles	-16.3%	-21.0%	-32.8%	-23.9%	-16.7%
	E-ZPass	-15.5%	-20.9%	-32.6%	-23.3%	-15.8%
	Tolls by Mail	-28.0%	-22.7%	-35.6%	-29.6%	-26.3%
Verrazano-Narrows Bridge	Total Vehicles	-12.0%	-16.5%	-28.1%	-18.9%	-14.1%
	E-ZPass	-11.5%	-16.4%	-28.0%	-18.4%	-13.5%
	Tolls by Mail	-23.8%	-17.0%	-29.6%	-25.0%	-21.8%
Henry Hudson Bridge	Total Vehicles	-23.5%	-32.9%	-47.8%	-32.9%	-24.3%
	E-ZPass	-22.9%	-32.8%	-47.7%	-32.2%	-23.6%
	Tolls By Mail	-34.0%	-33.2%	-50.0%	-41.2%	-34.3%
Marine Parkway Bridge Cross Bay Bridge	Total Vehicles	-6.5%	-10.3%	-21.5%	-15.2%	-11.4%
	E-ZPass	-6.4%	-10.7%	-21.8%	-15.0%	-11.0%
	Tolls by Mail	-8.1%	-2.8%	-15.2%	-13.4%	-13.8%

(1) August 2020 vs. August 2019
(2) June 2020 to August 2020 vs. June 2019 to August 2019
(3) March 2020 to August 2020 vs. March 2019 to August 2019
(4) December 2019 to August 2020 vs. December 2018 to August 2020
(5) September 2019 to August 2020 vs. September 2018 to August 2019

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

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	-17.0%	-22.2%	-34.9%	-23.9%	-17.8%
	Passenger	-17.3%	-23.0%	-35.9%	-24.7%	-18.3%
	Other	-12.9%	-11.8%	-21.1%	-14.4%	-10.4%
RFK Bridge	Total Vehicles	-19.4%	-23.4%	-36.7%	-25.2%	-18.7%
	Passenger	-19.6%	-24.1%	-37.7%	-25.9%	-19.2%
	Other	-17.0%	-15.8%	-24.9%	-17.3%	-13.1%
Queens Midtown Tunnel Hugh L. Carey Tunnel	Total Vehicles	-23.8%	-31.0%	-45.2%	-30.9%	-22.7%
	Passenger	-24.0%	-31.8%	-46.0%	-31.5%	-23.1%
	Other	-21.5%	-20.6%	-34.1%	-23.2%	-16.6%
Bronx-Whitestone Bridge Throgs Neck Bridge	Total Vehicles	-16.3%	-21.0%	-32.8%	-23.9%	-16.7%
	Passenger	-17.1%	-22.4%	-34.5%	-24.6%	-17.7%
	Other	-7.7%	-5.5%	-13.3%	-13.8%	-6.7%
Verrazano-Narrows Bridge	Total Vehicles	-12.0%	-16.5%	-28.1%	-18.9%	-14.1%
	Passenger	-12.2%	-17.0%	-28.8%	-19.5%	-14.5%
	Other	-9.4%	-9.2%	-17.6%	-11.1%	-7.5%
Henry Hudson Bridge	Total Vehicles	-23.5%	-32.9%	-47.8%	-32.9%	-24.3%
	Passenger	-23.4%	-32.8%	-47.7%	-32.9%	-24.3%
	Other	-36.2%	-40.9%	-53.5%	-33.2%	-22.3%
Marine Parkway Bridge Cross Bay Bridge	Total Vehicles	-6.5%	-10.3%	-21.5%	-15.2%	-11.4%
	Passenger	-6.0%	-10.0%	-21.1%	-14.8%	-11.0%
	Other	-17.7%	-17.4%	-28.6%	-21.3%	-17.3%

(1) August 2020 vs. August 2019
(2) June 2020 to August 2020 vs. June 2019 to August 2019
(3) March 2020 to August 2020 vs. March 2019 to August 2019
(4) December 2019 to August 2020 vs. December 2018 to August 2020
(5) September 2019 to August 2020 vs. September 2018 to August 2019

Supplemental Data Page for the Report on Operations

<u>Month</u>	Traffic & Average Gas Price⁽¹⁾		Weather⁽²⁾			<u>Precipitation</u> <u>Days</u>
	<u>Traffic</u>	<u>Gas</u>	<u>Average</u> <u>Temperature</u>	<u>Rain Inches</u>	<u>Snow</u> <u>Inches</u>	
Jul-18	28,561,622	\$3.00	80	5.3	-	11
Aug-18	29,280,095	\$2.99	81	6.7	-	14
Sep-18	27,175,132	\$2.98	73	5.9	-	13
Oct-18	28,301,034	\$2.97	60	3.0	-	11
Nov-18	26,584,637	\$2.85	46	7.1	4.7	15
Dec-18	26,946,779	\$2.66	41	6.9	-	11
Jan-19	25,005,762	\$2.51	33	3.9	0.6	9
Feb-19	23,532,562	\$2.48	36	3.6	3.3	11
Mar-19 ⁽³⁾	27,332,093	\$2.63	42	3.9	10.4	9
Apr-19	27,419,476	\$2.84	55	4.4	-	17
May-19	29,249,471	\$3.00	64	6.4	-	18
Jun-19	28,792,254	\$2.91	73	4.9	-	13
Jul-19	28,857,383	\$2.90	82	6.1	-	10
Aug-19	29,442,733	\$2.84	78	3.1	-	9
Sep-19	27,785,633	\$2.71	72	0.6	-	3
Oct-19	28,109,963	\$2.68	61	5.6	-	14
Nov-19	26,913,543	\$2.68	45	1.6	-	9
Dec-19	26,955,736	\$2.67	39	7.2	2.0	14
Jan-20	25,368,494	\$2.71	39	1.6	2.6	9
Feb-20	24,540,667	\$2.72	40	2.7	-	12
Mar-20	18,934,838	\$2.48	48	2.7	-	12
Apr-20	9,730,391	\$2.26	51	4.5	-	14
May-20	14,953,991	\$2.15	61	1.2	-	11
Jun-20	20,001,850	\$2.21	76	1.1	-	8
Jul-20	23,322,085	\$2.26	83	4.7	-	12
Aug-20	24,423,986	\$2.25	80	4.9	-	13

Note: Bold numbers are preliminary.

TABLE 2 - Year-over-Year Differences

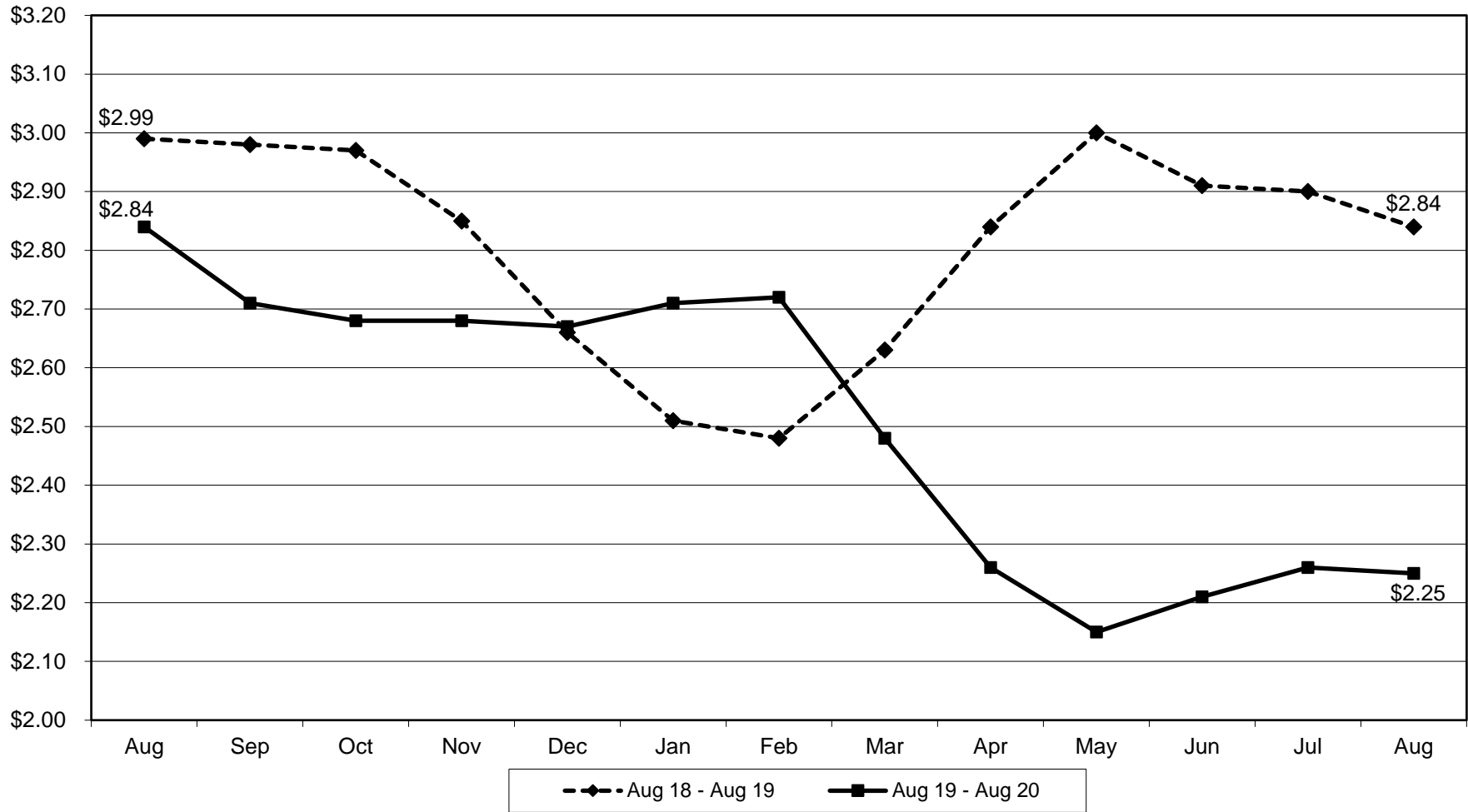
<u>Month</u>	Traffic & Gas Monthly Inc/(Dec)		Weather Monthly Inc/(Dec)			<u>Precipitation</u> <u>Days</u>
	<u>Traffic</u>	<u>Gas</u>	<u>Average</u> <u>Temperature</u>	<u>Rain Inches</u>	<u>Snow</u> <u>Inches</u>	
2019 vs. 2018						
August	162,638	(\$0.15)	(3)	(3.6)	-	(5)
September	610,501	(\$0.27)	(1)	(5.3)	-	(10)
October	(191,071)	(\$0.29)	1	2.6	-	3
November	328,906	(\$0.17)	(1)	(5.5)	(5)	(6)
December	8,957	\$0.01	(2)	0.3	2	3
2020 vs. 2019						
January	362,732	\$0.20	6	(2.3)	2	0
February	1,008,105	\$0.24	4	(0.9)	(3)	1
March	(8,397,255)	(\$0.15)	6	(1.2)	(10)	3
April	(17,689,085)	(\$0.58)	(4)	0.1	-	(3)
May	(14,295,480)	(\$0.85)	(3)	(5.2)	-	(7)
June	(8,790,404)	(\$0.70)	3	(3.8)	-	(5)
July	(5,535,298)	(\$0.64)	1	(1.4)	-	2
August	(5,018,747)	(\$0.59)	2	1.8	-	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 31, 2019

Supplemental Graph Gas Prices in the NY-NJ-CT-PA Area August 2018 - August 2020





Bridges and Tunnels

Safety Report August 2020



Safety Report

Statistical results for the 12-Month period are shown below.

Performance Indicator				
Performance Indicator	12-Month Average			
	September 2017 - August 2018	September 2018 - August 2019	September 2019 - August 2020	
Customer Collisions Rate per Million Vehicles	6.68	6.43	4.96	
Customer Injury Collisions Rate per Million Vehicles	1.03	0.89	0.81	
Employee Accident Reports	251	221	172	
Employee Lost Time Injuries Rate per 200,000 Hours Worked	8.8	5.8	4.5	
Construction Injuries per 200,000 Hours Worked	1.11	1.83	2.78	
Leading Indicators				
Roadway Safety	2019		2020	
	August	Year End	August	Year to Date
Workforce Development (# of Participants)	30	429	110	179
Fleet Preventative Maintenance Insp.	80	1608	123	955
Safety Taskforce Inspections	0	13	0	0
Construction Safety	August	August	August	Year to Date
Construction Safety Inspections	180	2381	137	1158
Fire Safety	August	Year End	August	Year to Date
Fire Code Audits Completed	1	15	2	10
FDNY Liaison Visits	0	32	0	5

Definitions:

Workforce Development provides for focused safety and skills training to all operations, maintenance and staff personnel. Classes feature OSHA 10 and 30 Classes, operations mandatory safety and skills instruction and retraining and specialty training (TIMS, CDL, FDNY instruction, Wrecker Driver Instruction and Roadway Safety Rules).

Fleet Preventative Maintenance Inspections are conducted at each location to improve the customer and worker safety environment. Inspections identify potential hazardous roadway or facility conditions and prescribe corrective actions to eliminate hazards.

Safety Taskforce Inspections are conducted by the joint Labor and Management Committee at each facility throughout the year on a rotating basis. The inspections consist of reviewing past accident and incident experiences/reports and facility safety reports. The Taskforce meets with location management and union representatives and makes a complete tour of the facility. The Taskforce is comprised of representatives of the Safety and Operations groups and has representation from each of the represented unions.

Construction Safety Inspections are conducted by an independent safety monitor to ensure that the necessary components for a safe construction are present. Inspections include review of safety organization, job hazard analysis, safe work plans for specific high risk activities, personal protective equipment, fire protection, industrial hygiene, and training.

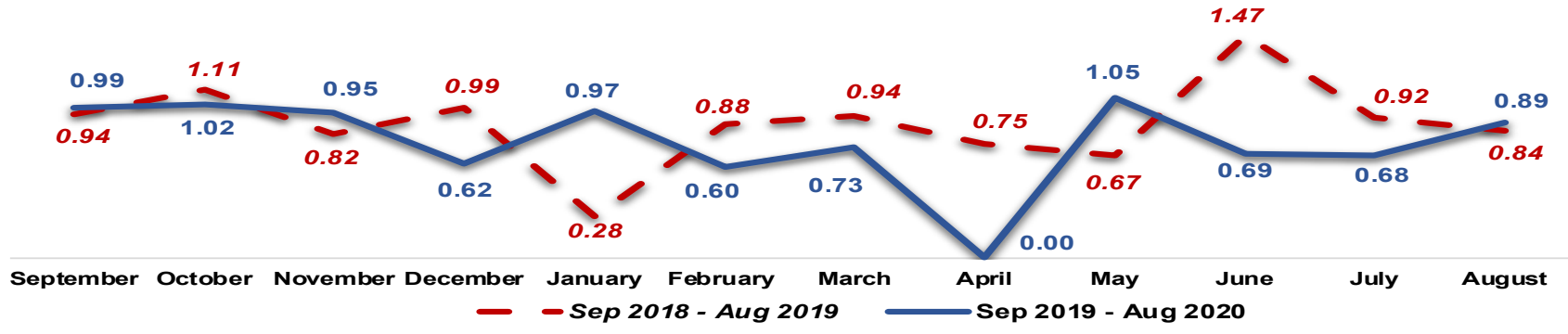
Fire Code Audits are required by the NYS Uniform Fire Prevention Code. They are conducted by the Safety and Health Department at each building and facility throughout the Agency. They feature a review of fire prevention activities and the condition of fire fighting and suppression equipment.

FDNY Liaison Visits are conducted on a regular basis (typically twice a year) whereby local fire companies visit and tour the facilities to become familiar with the structures and buildings and the fire equipment provided. This facilitates the development of

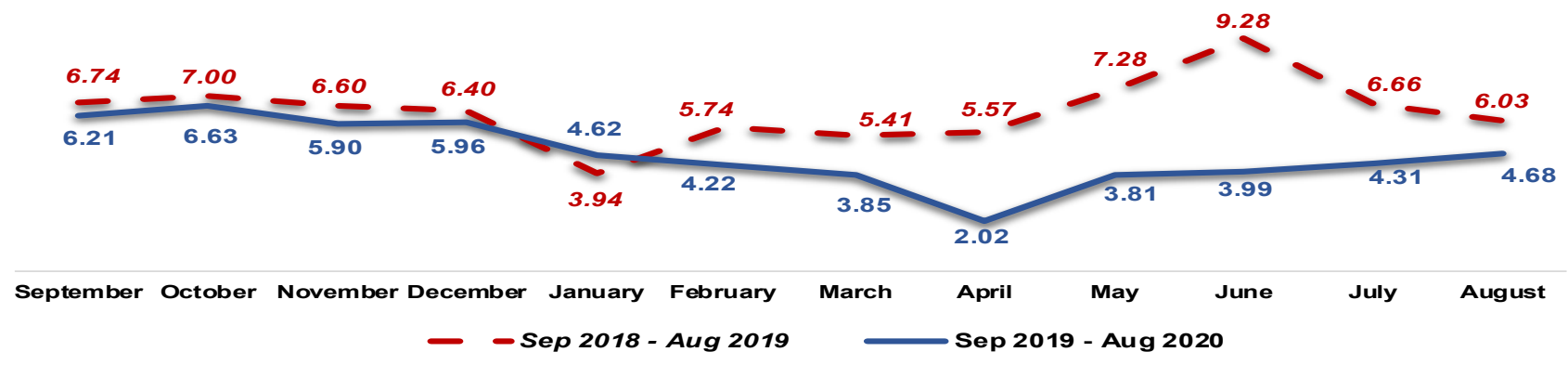


Collision Rates – All Facilities Year over Year Comparison of Monthly Data

Collisions with Injuries per Million Vehicles



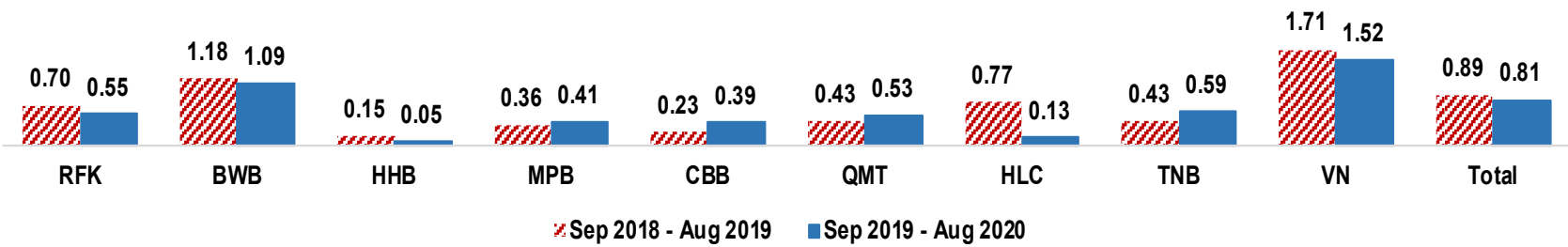
Total Collisions per Million Vehicles



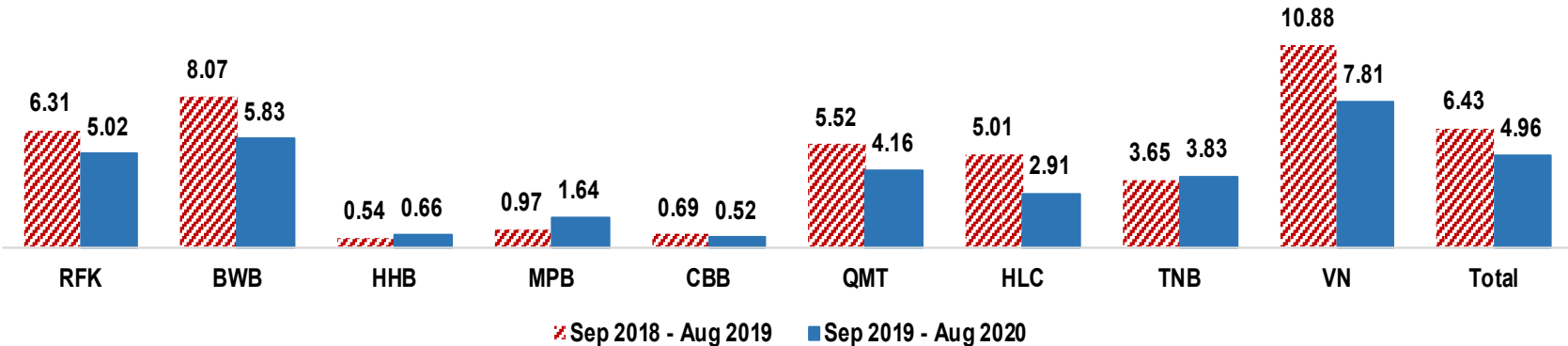


Collision Rates by Facility Year over Year Comparison of 12-Month Averages

Collisions with Injuries per Million Vehicles



Total Collisions per Million Vehicles





Collision Rates by Facility

Total Collisions per Million Vehicles: Aug 2019 – Aug 2020

	19-Jul	19-Aug	19-Sep	19-Oct	19-Nov	19-Dec	20-Jan	20-Feb	20-Mar	20-Apr	20-May	20-Jun	20-Jul	20-Aug
RFK	5.33	7.08	7.20	6.32	6.19	8.38	3.92	3.83	3.15	1.59	4.36	3.19	3.89	3.98
BWB	8.59	5.94	9.77	11.51	8.12	5.89	5.10	5.89	3.41	0.66	2.63	2.36	3.94	3.63
TNB	5.37	4.48	5.32	4.24	4.16	2.82	5.46	3.42	2.33	1.33	4.35	2.75	4.30	3.63
VNB	11.46	9.87	8.83	10.82	8.75	9.09	6.48	5.97	7.67	3.12	4.25	7.89	6.86	9.79
QMT	4.68	4.84	3.52	4.46	4.81	5.66	3.84	4.29	2.52	3.42	8.83	1.46	5.39	2.17
HLC	6.22	3.67	1.82	1.18	3.68	3.05	5.96	3.30	0.93	2.41	2.82	5.31	2.21	2.07
HHB	0.46	1.32	0.46	0.44	0.91	0.47	0.50	1.03	1.56	2.20	0.00	0.82	0.00	0.57
MPB	2.21	0.00	0.00	0.00	3.17	3.14	0.00	0.00	2.11	3.27	0.00	3.09	2.41	2.53
CBB	0.00	1.23	1.38	0.00	0.00	0.00	1.53	0.00	0.00	0.00	1.88	0.00	1.23	0.00
Total	6.66	6.03	6.21	6.63	5.90	5.96	4.62	4.22	3.85	2.02	3.81	3.99	4.31	4.68



Bridges and Tunnels

Financial Report September 2020



MTA BRIDGES & TUNNELS
STATEMENT OF NET POSITION
As of September 30, 2020
(in thousands)

ASSETS AND DEFERRED OUTFLOWS OF RESOURCES

CURRENT ASSETS:

Cash-Unrestricted	371,369
Investments:	
Unrestricted	141,095
Restricted	1,524,831
Accrued interest receivable	387
Accounts receivable	344,516
Less allowance for uncollectible accounts	-241,295
Tolls due from other agencies	30,463
Prepaid expenses	6,447
	6,447
Total current assets	2,177,813

NONCURRENT ASSETS:

Investments:	
Unrestricted	
Restricted	1
Facilities, less acc.dep of \$1,913,435	7,046,268
Capital lease 2 Broadway net acc. dep.	35,807
Derivative Hedge Assets	3,519
Security Deposits	-
	-
Total noncurrent assets	7,085,595

TOTAL ASSETS:

9,263,408

DEFERRED OUTFLOWS OF RESOURCES:

Deferred outflows of resources related to pension	41,688
Deferred outflow of resources related to other post-employment benefits	64,950
Accumulated decreases in fair value of derivative instruments	231,787
Defeasance costs	205,015
	205,015

TOTAL DEFERRED OUTFLOWS OF RESOURCES:

543,440

TOTAL ASSETS AND DEFERRED OUTFLOWS OF RESOURCES

9,806,848

MTA BRIDGES & TUNNELS
STATEMENT OF NET POSITION
As of September 30, 2020
(in thousands)

LIABILITIES AND INFLOWS OF RESOURCES

CURRENT LIABILITIES:

Current portion-long term debt	304,685
Interest Payable	133,841
Accounts Payable	184,820
Accrued Pension Payable	9,084
Payable to MTA-CAP	391,606
Due to MTA-Operating Expenses	5,044
Due to NYCTA-Operating Expenses	74
Accrued salaries	20,758
Accrued Vac & Sick Benefits	20,458
Current portion of estimated liability arising from injury	1,984
Due to New York City Transit Authority	29,419
Due to Metropolitan Transportation Authority	46,890
Unearned Toll Revenue	186,342
Tolls due to other agencies	60,424
E-ZPass Airport Toll Liability	5,928
	<u>1,401,359</u>
Total current liabilities	<u>1,401,359</u>

NONCURRENT LIABILITIES:

Long term debt	9,556,589
Post Employment Benefits Other than Pensions	801,555
Estimated liability arising from injury	56,994
Capital lease obligations	57,828
Derivative Hedge Liabilities	221,139
Due (to)/from MTA - change in fair value of derivative	14,167
Net Pension Liability	226,285
	<u>10,934,557</u>
Total noncurrent liabilities	<u>10,934,557</u>

DEFERRED INFLOW OF RESOURCES

Deferred Inflow of resources related to Pension	109,409
Deferred Inflow of resources related to other post-employment benefits	0

TOTAL LIABILITIES AND DEFERRED INFLOWS OF RESOURCES 12,445,325

NET POSITION -2,638,477 *

TOTAL LIABILITIES, DEFERRED INFLOWS OF RESOURCES & NET 9,806,848

*The negative Net Position consists of various fund balances such as surplus monies and purchase of assets on behalf of MTA and NYCTA. The negative balance occurs because the assets are transferred to MTA and NYCTA during the year, and taken off the B&T Statement of Net Position; while the debt to purchase these assets remains as a liability on the Statement of Net Position of B&T.

MTA BRIDGES AND TUNNELS
JULY FINANCIAL PLAN - 2020 MID-YEAR FORECAST
ACCRUAL STATEMENT of OPERATIONS by CATEGORY
SEPTEMBER 2020

(\$ 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	116.579	155.076	38.497	33.0	0.000	0.000	0.000	-	116.579	155.076	38.497	33.0
Other Operating Revenue	0.929	2.074	1.145	*	0.000	0.000	0.000	-	0.929	2.074	1.145	*
Capital & Other Reimbursements	0.000	0.000	0.000	-	1.965	0.797	(1.168)	(59.4)	1.965	0.797	(1.168)	(59.4)
Investment Income	0.067	0.007	(0.060)	(89.6)	0.000	0.000	0.000	-	0.067	0.007	(0.060)	(89.6)
Total Revenue	\$117.575	\$157.157	\$39.582	33.7	\$1.965	\$0.797	(\$1.168)	(59.4)	\$119.540	\$157.954	\$38.414	32.1
Expenses												
<i>Labor:</i>												
Payroll	\$11.835	\$9.396	\$2.440	20.6	\$0.772	\$0.345	\$0.426	55.2	12.607	\$9.741	\$2.866	22.7
Overtime	2.338	0.727	1.611	68.9	0.124	(0.006)	0.130	*	2.462	0.721	1.741	70.7
Health and Welfare	2.668	1.869	0.799	30.0	0.165	0.372	(0.206)	*	2.834	2.241	0.593	20.9
OPEB Current Payment	2.013	1.996	0.017	0.8	0.000	0.000	0.000	-	2.013	1.996	0.017	0.8
Pensions	2.852	2.524	0.328	11.5	0.188	0.512	(0.324)	*	3.040	3.037	0.004	0.1
Other Fringe Benefits	1.847	1.037	0.810	43.9	0.092	0.202	(0.110)	*	1.939	1.239	0.700	36.1
Reimbursable Overhead	(0.623)	0.629	(1.252)	*	0.623	(0.629)	1.252	*	0.000	0.000	0.000	-
Total Labor Expenses	\$22.930	\$18.178	\$4.752	20.7	\$1.965	\$0.797	\$1.168	59.4	\$24.895	\$18.975	\$5.920	23.8
<i>Non-Labor:</i>												
Electric Power	\$0.550	\$0.383	\$0.166	30.2	\$0.000	\$0.000	\$0.000	-	\$0.550	\$0.383	\$0.166	30.2
Fuel	0.116	0.099	0.017	14.7	0.000	0.000	0.000	-	0.116	0.099	0.017	14.7
Insurance	0.943	0.842	0.101	10.7	0.000	0.000	0.000	-	0.943	0.842	0.101	10.7
Claims	0.000	0.000	0.000	-	0.000	0.000	0.000	-	0.000	0.000	0.000	-
Paratransit Service Contracts	0.000	0.000	0.000	-	0.000	0.000	0.000	-	0.000	0.000	0.000	-
Maintenance and Other Operating Contracts	19.231	16.799	2.432	12.6	0.000	0.000	0.000	-	19.231	16.799	2.432	12.6
Professional Service Contracts	3.682	2.817	0.865	23.5	0.000	0.000	0.000	-	3.682	2.817	0.865	23.5
Materials & Supplies	0.711	0.231	0.480	67.5	0.000	0.000	0.000	-	0.711	0.231	0.480	67.5
Other Business Expenses	3.236	3.079	0.156	4.8	0.000	0.000	0.000	-	3.236	3.079	0.156	4.8
Total Non-Labor Expenses	\$28.470	\$24.251	\$4.219	14.8	\$0.000	\$0.000	\$0.000	-	\$28.470	\$24.251	\$4.219	14.8
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.	\$51.400	\$42.429	\$8.971	17.5	\$1.965	\$0.797	\$1.168	59.4	\$53.365	\$43.226	\$10.139	19.0
Depreciation	\$13.015	\$14.688	(\$1.674)	(12.9)	\$0.000	\$0.000	\$0.000	-	13.015	\$14.688	(\$1.674)	(12.9)
OPEB Obligation	0.000	0.000	0.000	-	0.000	0.000	0.000	-	0.000	0.000	0.000	-
GASB 75 OPEB Expense Adjustment	0.000	0.000	0.000	-	0.000	0.000	0.000	-	0.000	0.000	0.000	-
GASB 68 Pension Adjustment	0.000	0.000	0.000	-	0.000	0.000	0.000	-	0.000	0.000	0.000	-
Environmental Remediation	0.000	0.000	0.000	-	0.000	0.000	0.000	-	0.000	0.000	0.000	-
Total Expenses after Non-Cash Liability Adjs.	\$64.415	\$57.117	\$7.297	11.3	\$1.965	\$0.797	\$1.168	59.4	\$66.379	\$57.914	\$8.466	12.8
Less: Depreciation	\$13.015	\$14.688	(\$1.674)	(12.9)	\$0.000	\$0.000	\$0.000	-	\$13.015	\$14.688	(\$1.674)	(12.9)
Less: OPEB Obligation	0.000	0.000	0.000	-	0.000	0.000	0.000	-	0.000	0.000	0.000	-
Less: GASB 75 OPEB Expense Adjustment	0.000	0.000	0.000	-	0.000	0.000	0.000	-	0.000	0.000	0.000	-
Less: GASB 68 Pension Adjustment	0.000	0.000	0.000	-	0.000	0.000	0.000	-	0.000	0.000	0.000	-
Total Expenses	\$51.400	\$42.429	\$8.971	17.5	\$1.965	\$0.797	\$1.168	59.4	\$53.365	\$43.226	\$10.139	19.0
Net Surplus/(Deficit)	\$66.175	\$114.728	\$48.553	73.4	\$0.000	\$0.000	\$0.000	-	\$66.175	\$114.728	\$48.553	73.4

Differences are due to rounding.
*Variance exceeds 100%

MTA BRIDGES AND TUNNELS
JULY FINANCIAL PLAN - 2020 MID-YEAR FORECAST
ACCRUAL STATEMENT of OPERATIONS by CATEGORY
SEPTEMBER 2020
(\$ in millions)

	Nonreimbursable				Reimbursable				Total			
	Mid-Year Forecast	Actual	Favorable (Unfavorable)		Mid-Year Forecast	Actual	Favorable (Unfavorable)		Mid-Year Forecast	Actual	Favorable (Unfavorable)	
			Variance	Percent			Variance	Percent			Variance	Percent
Net Income/(Deficit)									\$66.175	\$114.728	\$48.553	73.4
Less: Capitalized Assets									3.175	5.569	(2.394)	(75.4)
Reserves									0.000	0.000	0.000	-
GASB Reserves									0.000	0.000	0.000	-
Adjusted Net Income/(Deficit)									\$63.000	\$109.160	\$46.159	73.3
Less: Debt Service									59.260	56.146	3.114	5.3
Less: Contribution to the Capital Program									4.719	4.719	0.000	0.0
Income Available for Distribution									(\$0.978)	\$48.295	\$49.273	*
Distributable To:												
MTA - Investment Income									0.067	0.007	(0.060)	(89.6)
MTA - Distributable Income									4.620	28.788	24.168	*
NYCTR - Distributable Income									(5.665)	19.500	25.165	*
Total Distributable Income									(\$0.978)	\$48.295	\$49.273	*
Support to Mass Transit:												
Total Revenues									119.540	157.954	38.414	32.1
Less: Total Operating Expenses									<u>53.365</u>	<u>43.226</u>	<u>10.139</u>	19.0
Net Operating Income/(Deficit)									\$66.175	\$114.728	\$48.553	73.4
Deductions from Net Operating Income:												
Capitalized Assets									3.175	5.569	(2.394)	(75.4)
Reserves									0.000	0.000	0.000	-
B&T Debt Service									26.972	26.402	0.570	2.1
Contribution to the Capital Program									4.719	4.719	0.000	0.0
GASB Reserves									0.000	0.000	0.000	-
Total Deductions From Operating Income									\$34.865	\$36.689	(\$1.824)	(5.2)
Total Support to Mass Transit									\$31.310	\$78.039	\$46.729	*

Note (a): 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.

Note (b): For monthly reporting purposes only, the 12-month allocation reflects the utilization impact of an adjustment to toll revenue projections captured in Volume 1 of the 2020 July Financial Plan.

*Variance exceeds 100%

MTA BRIDGES AND TUNNELS
JULY FINANCIAL PLAN - 2020 MID-YEAR FORECAST
ACCRUAL STATEMENT of OPERATIONS by CATEGORY
SEPTEMBER Year-To-Date

(\$ 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	1,055.231	1,190.545	135.314	12.8	0.000	0.000	0.000	-	1,055.231	1,190.545	135.314	12.8
Other Operating Revenue	12.131	14.435	2.303	19.0	0.000	0.000	0.000	-	12.131	14.435	2.303	19.0
Capital & Other Reimbursements	0.000	0.000	0.000	-	16.271	15.028	(1.242)	(7.6)	16.274	15.028	(1.246)	(7.7)
Investment Income	0.924	0.740	(0.184)	(19.9)	0.000	0.000	0.000	-	0.924	0.740	(0.184)	(19.9)
Total Revenue	\$1,068.286	\$1,205.720	\$137.434	12.9	\$16.271	\$15.028	(\$1.242)	(7.6)	\$1,084.561	\$1,220.749	\$136.188	12.6
Expenses												
<i>Labor:</i>												
Payroll	\$93.141	\$84.582	\$8.559	9.2	5.904	\$5.538	\$0.366	6.2	99.045	\$90.120	\$8.925	9.0
Overtime	16.271	12.057	4.213	25.9	0.455	0.181	0.274	60.1	16.726	12.239	4.487	26.8
Health and Welfare	21.624	18.488	3.136	14.5	1.337	2.918	(1.581)	*	22.961	21.406	1.556	6.8
OPEB Current Payment	18.047	17.781	0.266	1.5	0.000	0.000	0.000	-	18.047	17.781	0.266	1.5
Pensions	30.064	27.759	2.305	7.7	1.726	4.023	(2.297)	*	31.790	31.782	0.008	0.0
Other Fringe Benefits	14.153	11.266	2.886	20.4	0.733	1.587	(0.854)	*	14.885	12.853	2.032	13.7
Reimbursable Overhead	(6.116)	(0.781)	(5.335)	(87.2)	6.116	0.781	5.335	87.2	0.000	0.000	0.000	-
Total Labor Expenses	\$187.183	\$171.152	\$16.031	8.6	\$16.271	\$15.028	\$1.242	7.6	\$203.454	\$186.181	\$17.273	8.5
<i>Non-Labor:</i>												
Electric Power	\$3.588	\$3.003	\$0.585	16.3	0.000	\$0.000	\$0.000	-	\$3.588	\$3.003	\$0.585	16.3
Fuel	1.112	0.940	0.172	15.5	0.000	0.000	0.000	-	1.112	0.940	0.172	15.5
Insurance	8.131	7.879	0.253	3.1	0.000	0.000	0.000	-	8.131	7.879	0.253	3.1
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	102.288	92.661	9.627	9.4	0.000	0.000	0.000	-	102.288	92.661	9.627	9.4
Professional Service Contracts	24.757	19.292	5.465	22.1	0.000	0.000	0.000	-	24.757	19.292	5.465	22.1
Materials & Supplies	2.032	1.390	0.643	31.6	0.000	0.000	0.000	-	2.032	1.390	0.643	31.6
Other Business Expenses	27.719	26.954	0.766	2.8	0.000	0.000	0.000	-	27.719	26.954	0.766	2.8
Total Non-Labor Expenses	\$169.627	\$152.117	\$17.510	10.3	\$0.000	\$0.000	\$0.000	-	\$169.627	\$152.117	\$17.510	10.3
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.	\$356.810	\$323.269	\$33.541	9.4	\$16.271	\$15.028	\$1.242	7.6	\$373.081	\$338.298	\$34.783	9.3
Depreciation	\$125.877	\$129.573	(\$3.696)	(2.9)	0.000	\$0.000	\$0.000	-	125.877	\$129.573	(\$3.696)	(2.9)
OPEB Obligation	0.000	0.000	0.000	-	0.000	0.000	0.000	-	0.000	0.000	0.000	-
GASB 75 OPEB Expense Adjustment	0.000	0.000	0.000	-	0.000	0.000	0.000	-	0.000	0.000	0.000	-
GASB 68 Pension Adjustment	0.000	0.000	0.000	-	0.000	0.000	0.000	-	0.000	0.000	0.000	-
Environmental Remediation	0.000	0.000	0.000	-	0.000	0.000	0.000	-	0.000	0.000	0.000	-
Total Expenses after Non-Cash Liability Adjs.	\$482.687	\$452.843	\$29.845	6.2	\$16.271	\$15.028	\$1.242	7.6	\$498.958	\$467.871	\$31.087	6.2
Less: Depreciation	\$125.877	\$129.573	(\$3.696)	(2.9)	\$0.000	\$0.000	\$0.000	-	\$125.877	\$129.573	(\$3.696)	(2.9)
Less: OPEB Obligation	0.000	0.000	0.000	-	0.000	0.000	0.000	-	0.000	0.000	0.000	-
Less: GASB 75 OPEB Expense Adjustment	0.000	0.000	0.000	-	0.000	0.000	0.000	-	0.000	0.000	0.000	-
Less: GASB 68 Pension Adjustment	0.000	0.000	0.000	-	0.000	0.000	0.000	-	0.000	0.000	0.000	-
Total Expenses	\$356.810	\$323.269	\$33.541	9.4	\$16.271	\$15.028	\$1.242	7.6	\$373.081	\$338.298	\$34.783	9.3
Net Surplus/(Deficit)	\$711.476	\$882.451	\$170.975	24.0	\$0.000	\$0.000	\$0.000	-	\$711.480	\$882.451	\$170.971	24.0

Differences are due to rounding.
*Variance exceeds 100%

MTA BRIDGES AND TUNNELS
JULY FINANCIAL PLAN - 2020 MID-YEAR FORECAST
ACCRUAL STATEMENT of OPERATIONS by CATEGORY
SEPTEMBER Year-To-Date
(\$ 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
Net Income/(Deficit)								\$711.480	\$882.451	\$170.971	24.0	
Less: Capitalized Assets								17.549	20.812	(\$3.263)	(18.6)	
Reserves								0.000	0.000	0.000	-	
GASB Reserves								0.000	0.000	0.000	-	
Adjusted Net Income/(Deficit)								\$693.931	\$861.639	\$167.708	24.2	
Less: Debt Service								506.647	497.333	9.314	1.8	
Less: Contribution to the Capital Program								42.467	42.467	0.000	0.0	
Income Available for Distribution								\$144.817	\$321.839	\$177.022	*	
Distributable To:												
MTA - Investment Income								0.924	0.740	(0.184)	(19.9)	
MTA - Distributable Income								115.301	202.409	87.108	75.5	
NYCTR - Distributable Income								28.591	118.689	90.098	*	
Total Distributable Income								\$144.817	\$321.839	\$177.022	*	
Support to Mass Transit:												
Total Revenues								1,084.561	1,220.749	136.188	12.6	
Less: Total Operating Expenses								<u>373.081</u>	<u>338.298</u>	<u>34.783</u>	9.3	
Net Operating Income/(Deficit)								\$711.480	\$882.451	\$170.971	24.0	
Deductions from Net Operating Income:												
Capitalized Assets								17.549	20.812	(3.263)	(18.6)	
Reserves								0.000	0.000	0.000	-	
B&T Debt Service								231.118	229.430	1.688	0.7	
Contribution to the Capital Program								42.467	42.467	0.000	0.0	
GASB Reserves								0.000	0.000	0.000	-	
Total Deductions From Operating Income								\$291.135	\$292.710	(\$1.575)	(0.5)	
Total Support to Mass Transit								\$420.345	\$589.741	\$169.396	40.3	

Note (a): 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.

Note (b): For monthly reporting purposes only, the 12-month allocation reflects the utilization impact of an adjustment to toll revenue projections captured in Volume 1 of the 2020 July Financial Plan.

*Variance exceeds 100%

MTA BRIDGES AND TUNNELS
JULY FINANCIAL PLAN - 2020 MID-YEAR FORECAST
EXPLANATION OF VARIANCES BETWEEN FORECAST AND ACTUAL ACCRUAL BASIS
 (\$ in millions)

Generic Revenue or Expense Category	Favorable/ (Unfavorable) Variance		September 2020	Favorable/ (Unfavorable) Variance		Year-to-Date
	\$	%	Reason for Variance	\$	%	Reason for Variance
Nonreimbursable						
Vehicle Toll Revenue	38.497	33.0%	Traffic volumes exceeded the budget levels that were based on McKinsey projections of COVID-19 pandemic impacts.	135.314	12.8%	Traffic volumes exceeded the budget levels that were based on McKinsey projections of COVID-19 pandemic impacts.
Other Operating Revenue	1.145	*	Higher revenue primarily due to the timing of income from E-ZPass administrative fees	2.303	19.0%	Higher revenue due to timing against the YTD forecast allocation.
Investment Income	(0.060)	*	Lower than anticipated short-term investment returns on fund balances.	(0.184)	*	Lower than anticipated short-term investment returns on fund balances
Payroll	2.440	20.6%	Lower payroll expenses primarily due to vacancies	8.559	9.2%	Lower payroll expenses primarily due to vacancies
Overtime	1.611	68.9%	See overtime chart	4.213	25.9%	See overtime chart
Health and Welfare	0.799	30.0%	Lower expenses primarily due to vacancies	3.136	14.5%	Lower expenses primarily due to vacancies
OPEB Current Payment	0.017	0.8%	Lower expenses primarily due to timing against the forecast allocation	0.266	1.5%	Lower expenses primarily due to timing against the YTD forecast allocation
Pensions	0.328	11.5%	Lower non-reimbursable expenses primarily due to higher than allocated capital reimbursement offsets	2.305	7.7%	Lower non-reimbursable expenses primarily due to higher than allocated YTD capital reimbursement offsets
Other Fringe Benefits	0.810	43.9%	Lower expenses primarily due to vacancies	2.886	20.4%	Lower expenses primarily due to vacancies
Electric Power	0.166	30.2%	Lower electricity expenses primarily due to timing against the monthly forecast	0.585	16.3%	Lower electricity expenses primarily due to timing against the YTD forecast allocation.
Fuel	0.017	14.7%	Lower fuel expenses primarily due to timing against the monthly forecast allocation	0.172	15.5%	Lower fuel expenses primarily due to timing against the YTD forecast allocation.
Insurance	0.101	10.7%	Lower insurance expenses primarily due to timing against the monthly forecast allocation	0.253	3.1%	Lower insurance expenses primarily due to timing against the YTD forecast allocation.
Maintenance and Other Operating Contracts	2.432	12.6%	Lower expenses mainly due to timing against the monthly forecast allocation for major maintenance and painting projects, (\$1.501 Mill), E-Zpass customer service center costs, (\$0.559 Mill) and E-Zpass tags, (\$0.544Mill).	9.627	9.4%	Lower expenses mainly due to timing against the YTD forecast allocation for E-Zpass customer service center costs, (\$3.461 Mill), major maintenance and painting projects, (\$3.888 Mill), E-Zpass tags, (\$1.505 Mill), and security and surveillance equipment, (0.515 Mill)
Professional Service Contracts	0.865	23.5%	Lower expenses primarily due to timing against the monthly forecast allocation for bond issuance costs, (\$1.001 Mill) and other professional services, (\$0.417 Mill), offset by higher engineering services, (\$0.360 Mill) and other outside services, (\$0.328 Mill).	5.465	22.1%	Lower expenses primarily due to timing against the YTD forecast allocation for bond issuance costs, (\$3.235 Mill), professional services contracts, (\$1.449 Mill), engineering services, (\$0.254 Mill), and other professional services, (\$0.246 Mill)
Materials & Supplies	0.480	67.5%	Lower expenses across a variety of small equipment and supply categories, due to timing, against the monthly forecast allocation	0.643	31.6%	Lower expenses across a variety of small equipment and supply categories, due to timing, against the YTD forecast allocation
Other Business Expense	0.156	4.8%	Lower expenses primarily due to timing against the forecast allocation for toll collection processing fees.	0.766	2.8%	Lower expenses primarily due to timing against the YTD forecast allocation for toll collection processing fees.
Depreciation	(1.674)	-12.9%	Higher depreciation expense primarily due to timing against the monthly forecast allocation	(3.696)	-2.9%	Higher depreciation expense primarily due to timing against the YTD forecast allocation
Other Post Employment Benefits	0.000	-	No variance	0.000	-	No variance
Reimbursable						
Capital and Other Reimbursements	(1.168)	-59.4%	Higher capital reimbursements due to timing against the monthly forecast allocation	(1.242)	-7.6%	Higher capital reimbursements due to timing against the YTD forecast allocation
Payroll	0.426	55.2%	Lower capital reimbursements due to timing against the monthly forecast allocation	0.366	6.2%	Lower capital reimbursements due to timing against the YTD forecast allocation
Overtime	0.130	*	See overtime tables	0.274	60.1%	See overtime tables
Health and Welfare	(0.206)	*	Higher capital reimbursements due to timing against the monthly forecast allocation	(1.581)	*	Higher capital reimbursements due to timing against the YTD forecast allocation
OPEB Current Payment	0.000	-	No variance	0.000	-	No variance
Pensions	(0.324)	*	Higher capital reimbursements due to timing against the monthly forecast allocation	(2.297)	*	Higher capital reimbursements due to timing against the YTD forecast allocation
Other Fringe Benefits	(0.110)	*	Higher capital reimbursements due to timing against the monthly forecast allocation	(0.854)	*	Higher capital reimbursements due to timing against the YTD forecast allocation
Reimbursable Overhead	1.252	*	Lower capital reimbursements due to timing against the monthly forecast allocation	5.335	87.2%	Lower capital reimbursements due to timing against the YTD forecast allocation

*Variance exceeds 100%

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

Month of Sep

Year to date ending Sep 2020

Comparison Current Year vs. Prior Year:

<u>Prior Year</u>		<u>*Current Year</u>		<u>Percentage Change</u>			<u>Prior Year</u>		<u>*Current Year</u>		<u>Percentage Change</u>	
<u>Traffic</u>	<u>Revenue</u>	<u>Traffic</u>	<u>Revenue</u>	<u>Traffic</u>	<u>Revenue</u>		<u>Traffic</u>	<u>Revenue</u>	<u>Traffic</u>	<u>Revenue</u>	<u>Traffic</u>	<u>Revenue</u>
4.2	\$30.0	3.7	\$27.0	-10.9%	-10.1%		Bronx-Whitestone	37.2	\$263.2	28.4	\$205.3	-23.6%
0.7	1.6	0.7	1.6	-6.4%	-2.0%	Cross Bay	6.6	15.0	5.6	12.7	-15.1%	-15.3%
2.2	7.7	1.8	6.3	-17.6%	-17.6%	Henry Hudson	19.4	65.7	12.8	42.1	-34.4%	-36.0%
1.6	10.3	1.5	9.4	-9.8%	-9.0%	Hugh L. Carey	14.5	90.1	10.6	66.2	-27.2%	-26.6%
0.7	1.6	0.7	1.6	-5.2%	-0.1%	Marine Parkway	6.3	14.3	5.3	11.9	-15.6%	-16.8%
2.5	16.9	1.9	12.9	-26.0%	-23.9%	Queens Midtown	22.7	148.4	14.5	96.9	-36.4%	-34.7%
5.7	39.4	4.7	33.4	-16.2%	-15.2%	RFK	50.3	346.8	36.8	258.1	-26.8%	-25.6%
3.8	30.3	3.2	27.0	-15.4%	-10.9%	Throgs Neck	33.3	266.7	25.5	217.1	-23.5%	-18.6%
6.4	38.4	5.8	36.0	-8.4%	-6.4%	Verrazzano-Narrows	57.1	337.9	45.9	280.2	-19.6%	-17.1%
27.8	\$176.2	24.0	\$155.1	-13.6%	-12.0%	Total	247.4	\$1,548.3	185.3	\$1,190.5	-25.1%	-23.1%
	\$6.342		\$6.460		1.9%	Revenue Per Vehicle		\$6.258		\$6.426		2.7%

Note: Numbers may not add due to rounding.

*Toll increase implemented March 31, 2019

Comparison Actual vs. Mid-Year Forecast:

<u>Sep Forecast</u>		<u>Sep Actual</u>		<u>Percentage Change</u>			<u>YTD Forecast</u>		<u>YTD Actual</u>		<u>Percentage Change</u>	
<u>Traffic</u>	<u>Revenue</u>	<u>Traffic</u>	<u>Revenue</u>	<u>Traffic</u>	<u>Revenue</u>		<u>Traffic</u>	<u>Revenue</u>	<u>Traffic</u>	<u>Revenue</u>	<u>Traffic</u>	<u>Revenue</u>
18.2	\$116.6	24.0	\$155.1	31.6%	33.0%		Total All	163.7	\$1,055.2	185.3	\$1,190.5	13.2%
	\$6.393		\$6.460		1.0%	Revenue Per Vehicle		\$6.447		\$6.426		-0.3%

MTA Bridges and Tunnels Toll Revenue Collection Rates

Preliminary data subject to final audit

Facility	Revenue Collection Rate September 2020 ¹
Henry Hudson Bridge	99.0%
Hugh L. Carey Tunnel	99.2%
Queens Midtown Tunnel	99.9%
Marine Parkway Bridge	98.2%
Cross Bay Bridge	94.8%
Robert F. Kennedy Bridge	97.5%
Verrazzano-Narrows Bridge	95.7%
Bronx-Whitestone Bridge	97.3%
Throgs Neck Bridge	97.0%
All Facilities	97.4%

1. Represents total revenue collections from transactions in October 2018 through September 2019

MTA BRIDGES AND TUNNELS
JULY FINANCIAL PLAN - 2020 MID-YEAR FORECAST
TOTAL POSITIONS BY FUNCTION AND DEPARTMENT
NON-REIMBURSABLE/REIMBURSABLE and FULL-TIME POSITIONS/FULL-TIME EQUIVALENTS
September 2020

Department	Mid-Year Forecast	Actual	Favorable (Unfavorable) Variance	Explanation of Variances
Administration				
Office of the President	7	10	(3)	1 Managerial and 2 Professional overages
Law ⁽¹⁾	12	11	1	1 Managerial vacancy
Budget & Finance ⁽²⁾	19	17	2	2 professional vacancies
Administration ⁽³⁾	35	29	6	6 Professional vacancies
EEO	1	1	-	
Total Administration	74	68	6	
Operations				
ITS and Tolling	59	54	5	2 Managerial and 3 Professional vacancies
Central Business District Tolling Program	12	3	9	3 Managerial and 6 Professional vacancies
Operations (Non-Security)	58	46	12	12 Managerial vacancies
Total Operations	129	103	26	
Maintenance				
Maintenance	216	194	22	8 Managerial, 4 Professional, and 10 Maintainer vacancies
Operations - Maintainers	168	159	9	9 Maintainer vacancies
Total Maintenance	384	353	31	
Engineering/Capital				
Engineering & Construction	192	122	70	14 Managerial and 56 Professional vacancies
Health & Safety	10	8	2	2 Professional vacancies
Law ⁽¹⁾	22	18	4	4 Professional vacancies
Capital Budget	17	8	9	5 Managerial vacancies and 4 Professional vacancies
Total Engineering/Capital	241	156	85	
Public Safety				
Operations (Security)	605	525	80	36 Managerial and 44 Operational vacancies
Internal Security - Operations	45	29	16	3 Managerial and 13 Professional vacancies
Total Public Safety	650	554	96	
Total Positions				
	1,478	1,234	244	
Non-Reimbursable				
	1,391	1,147	244	
Reimbursable				
	87	87	-	
Total Full-Time				
	1,478	1,234	244	

(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 - 2020 MID-YEAR FORECAST
TOTAL POSITIONS BY FUNCTION AND OCCUPATION
FULL-TIME POSITIONS and FULL-TIME EQUIVALENTS
September 2020

	Mid-Year Forecast	Actual	Favorable (Unfavorable) Variance	Explanation of Variances
Administration				
Managers/Supervisors	21	21	-	1 vacancy in Law and 1 overage in Office of the President
Professional, Technical, Clerical	53	47	6	6 vacancies in Administration, 2 in Budget, and 2 overage in Office of the President
Operational Hourlies	-	-	-	
Total Administration	74	68	6	
Operations				
Managers/Supervisors	68	51	17	12 vacancies in Operations, 3 in CBDTP, and 2 in ITS and Tolling
Professional, Technical, Clerical	61	52	9	3 vacancies in ITS and Tolling and 6 in CBDTP
Operational Hourlies	-	-	-	
Total Operations	129	103	26	
Maintenance				
Managers/Supervisors	29	21	8	8 vacancies in Maintenance
Professional, Technical, Clerical	12	8	4	4 vacancies in Maintenance
Operational Hourlies ⁽¹⁾	343	324	19	10 Maintainer vacancies in Maintenance and 9 in Operations
Total Maintenance	384	353	31	
Engineering/Capital				
Managers/Supervisors	52	33	19	14 vacancies in Engineering and 5 in Capital Budget
Professional, Technical, Clerical	189	123	66	56 vacancies in Engineering, 4 in Capital Budget, 4 in Law, and 2 in Safety and Health
Operational Hourlies	-	-	-	
Total Engineering/Capital	241	156	85	
Public Safety				
Managers/Supervisors	187	148	39	36 vacancies in Operations and 3 in Internal Security
Professional, Technical, Clerical	35	22	13	13 vacancies in Internal Security
Operational Hourlies ⁽²⁾	428	384	44	44 BTO vacancies in Operations
Total Public Safety	650	554	96	
Total Positions				
Managers/Supervisors	357	274	83	
Professional, Technical, Clerical	350	252	98	
Operational Hourlies	771	708	63	
Total Positions	1,478	1,234	244	

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

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

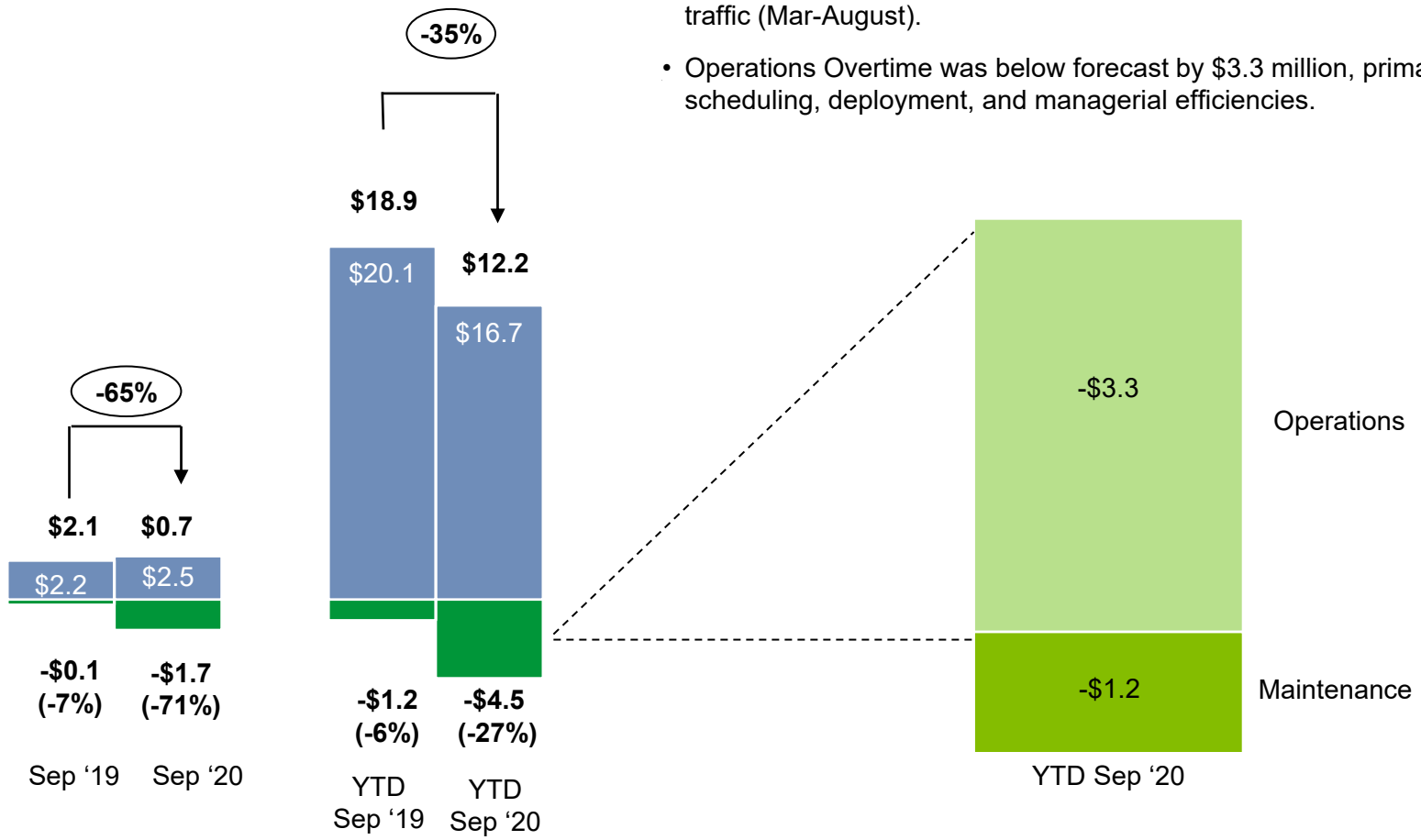
B&T – Total Overtime Variance

September 2020 and YTD forecast vs. variance

\$M

- Favorable
- Unfavorable
- Budget

Annual Mid-Year Forecast: \$27.4M



Overview

- YTD 2020 total Overtime was \$4.5 million below forecast through September.
- Maintenance Overtime was below forecast by \$1.2 million, primarily due to rescheduled and deferred maintenance in response to the COVID-19 pandemic. Maintenance was able to perform additional tasks on straight time that were traditionally completed on overnight hours due to the reduction in traffic (Mar-August).
- Operations Overtime was below forecast by \$3.3 million, primarily due to scheduling, deployment, and managerial efficiencies.

Note: The total Overtime budget was reduced by \$805 thousand from 2019 to 2020.
 Source: MidYear Forecast. GL actuals for actual overtime spending. Numbers may not add due to rounding.

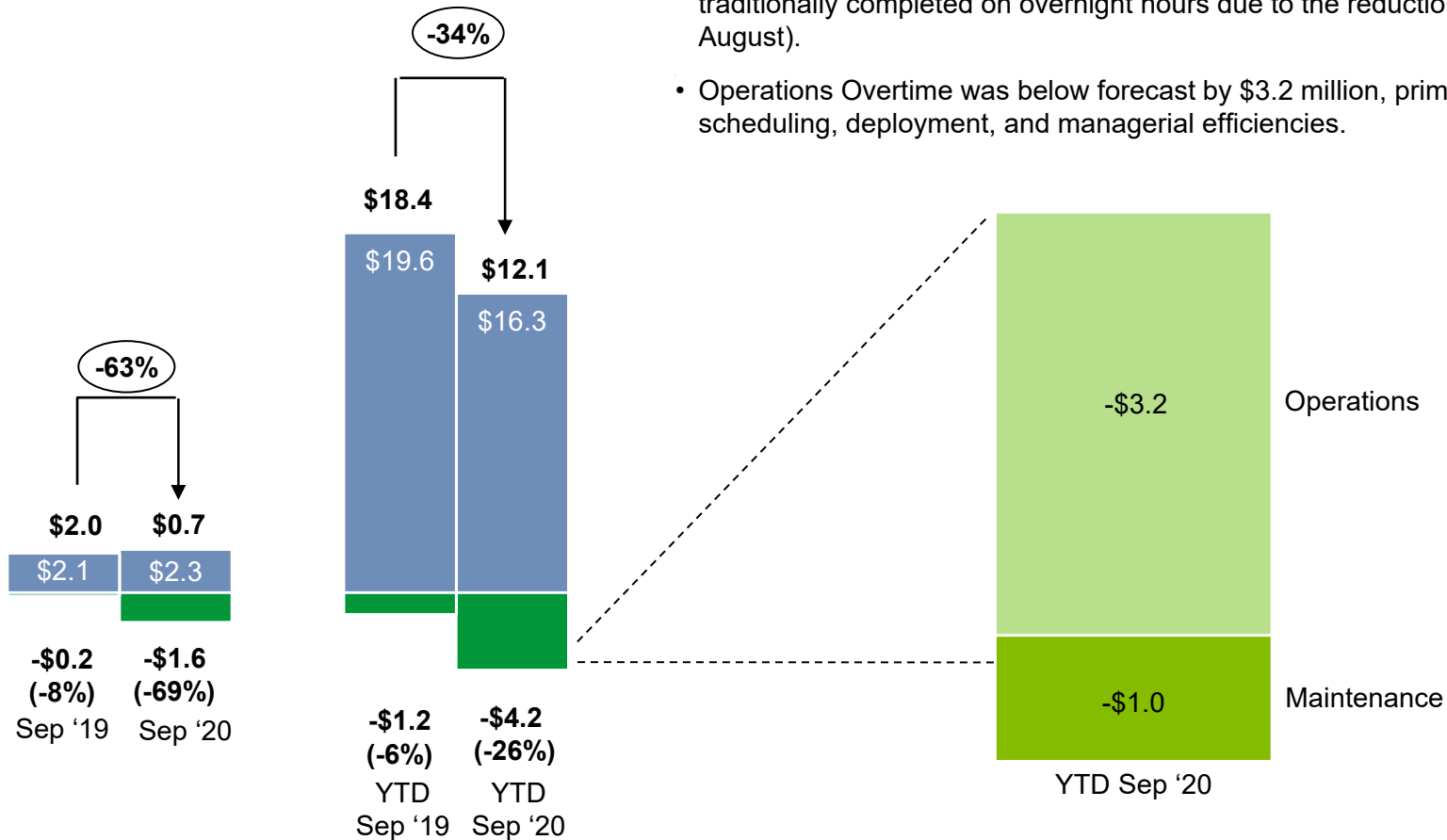
B&T – Non-Reimbursable Overtime Variance

September 2020 and YTD forecast vs. variance

\$M

- Favorable
- Unfavorable
- Budget

Annual Mid-Year Forecast: \$26.5M



Overview

- YTD 2020 Non-reimbursable Overtime was \$4.2 million below forecast through September.
- Maintenance Overtime was below forecast by \$1.0 million, primarily due to rescheduled and deferred maintenance in response to the COVID-19 pandemic. Maintenance was able to perform additional tasks on straight time that were traditionally completed on overnight hours due to the reduction in traffic (Mar-August).
- Operations Overtime was below forecast by \$3.2 million, primarily due to scheduling, deployment, and managerial efficiencies.

Note: The Non-reimbursable Overtime budget was reduced by \$846 thousand from 2019 to 2020.
 Source: MidYear Forecast. GL actuals for actual overtime spending. Numbers may not add due to rounding.

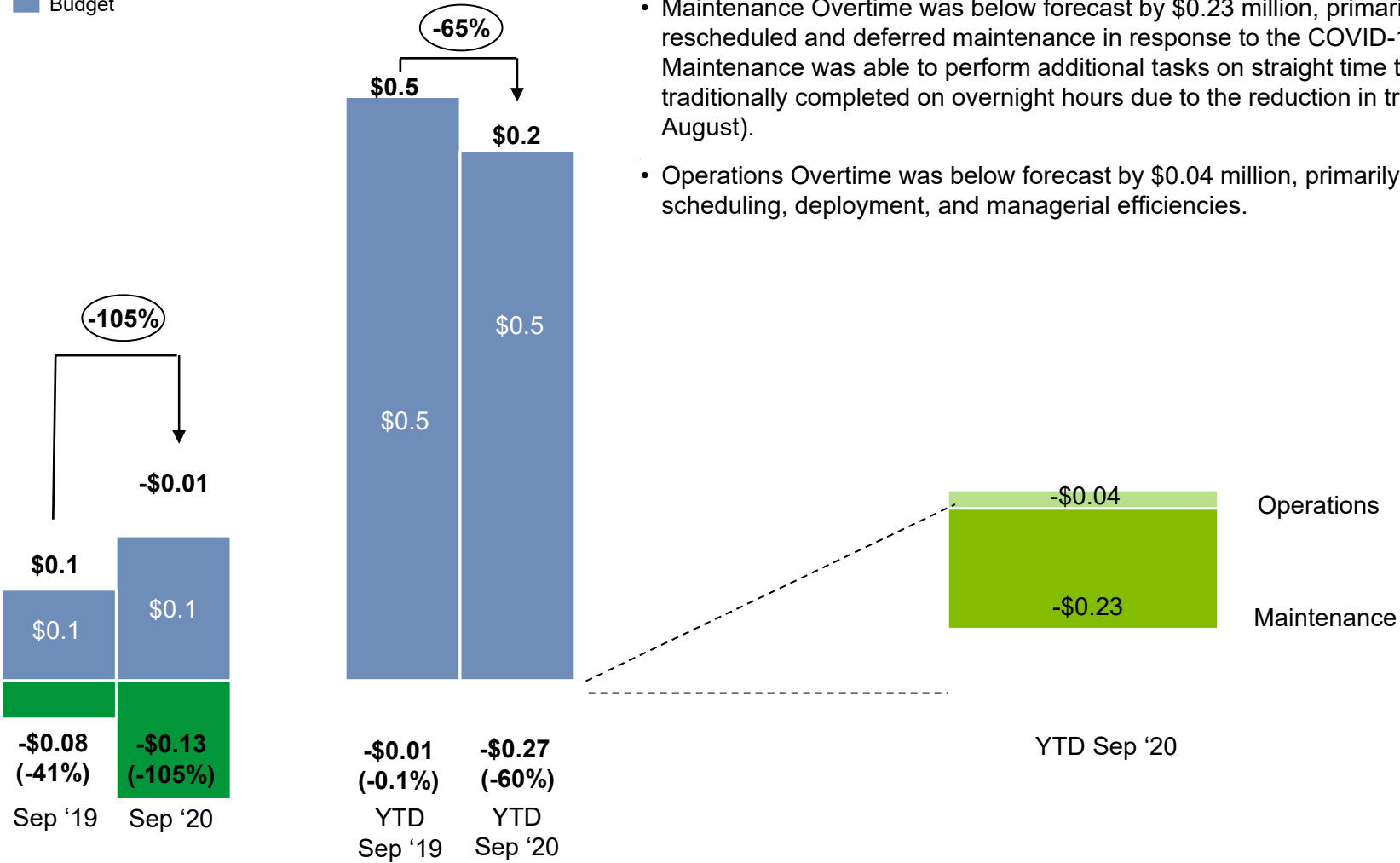
B&T – Reimbursable Overtime Variance

September 2020 and YTD forecast vs. variance

\$M

- Favorable
- Unfavorable
- Budget

Annual Mid-Year Forecast: \$0.848M



Overview

- YTD 2020 Reimbursable Overtime was \$0.27M below forecast through September.
- Maintenance Overtime was below forecast by \$0.23 million, primarily due to rescheduled and deferred maintenance in response to the COVID-19 pandemic. Maintenance was able to perform additional tasks on straight time that were traditionally completed on overnight hours due to the reduction in traffic (Mar-August).
- Operations Overtime was below forecast by \$0.04 million, primarily due to scheduling, deployment, and managerial efficiencies.

Note: The Reimbursable Overtime budget increased by \$41 thousand from 2019 to 2020.
 Source: MidYear Forecast. GL actuals for actual overtime spending. Numbers may not add due to rounding.



Bridges and Tunnels

Capital Program Project Status Report September 2020

MTA BRIDGES & TUNNELS
CAPITAL PROGRAM
STATUS REPORT
SEPTEMBER 30, 2020

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, eight commitments were made with a total value of \$7.0 million, against a Plan calling for 16 commitments with a total value of \$23.7 million. Of these, five commitments totaling \$2.8 million are related to the Moving NY Forward initiative. (See *Attachment 1 – 2020 Commitments Chart and Attachment 2– 2020 Major Commitments*).

Year-to-date, 96 commitments totaling \$128.2 million were made, against a plan of 82 commitments with a total value of \$84.9 million. Of these, 23 commitments totaling \$76.7 million are related to the Moving NY Forward initiative.

Completions

In September, there was one major project completion: HH-89 Skewback Retrofits at the Henry Hudson Bridge with a total value of \$100.4 million.

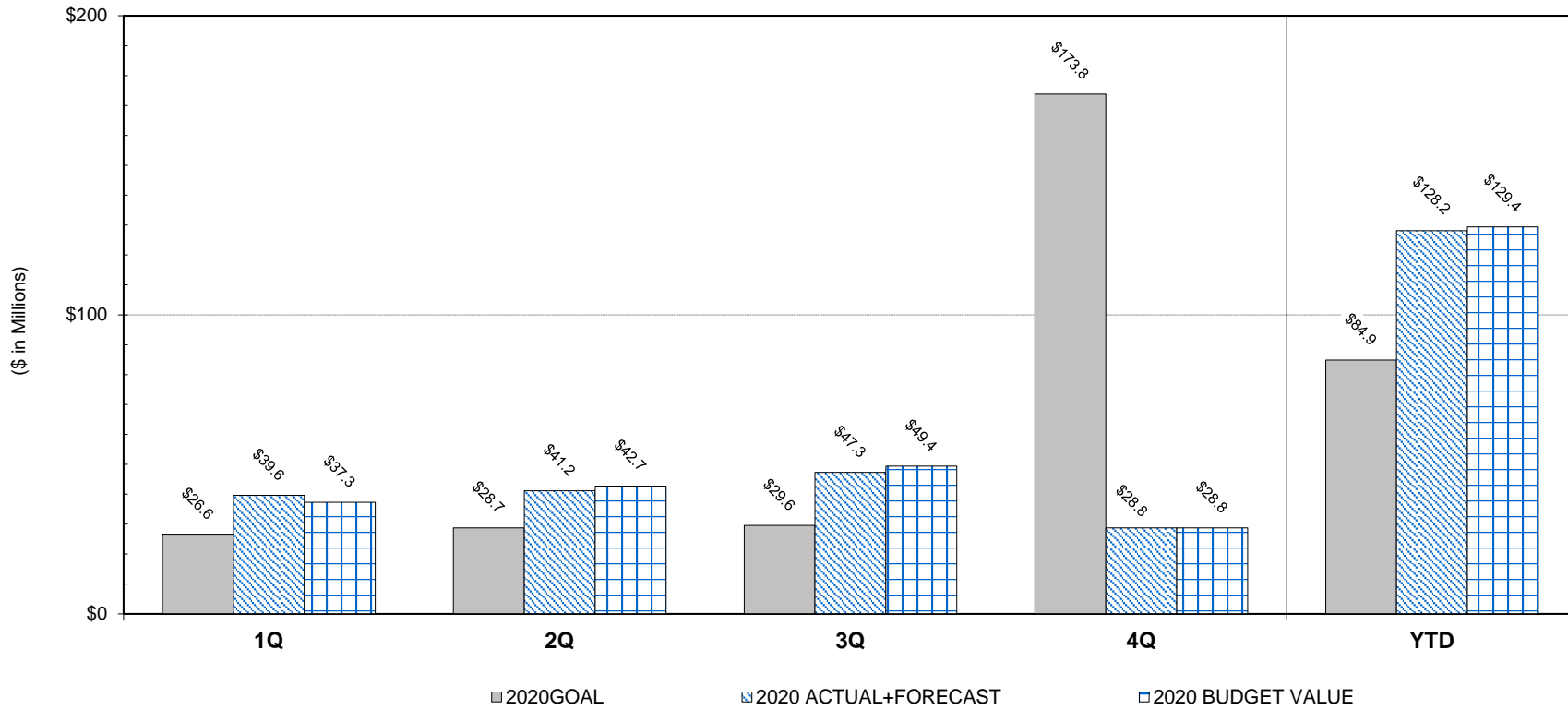
Year-to-date, 15 projects were completed with a total value of \$248.7 million against a year-to-date goal of \$189.1 million. (See *Attachment 3 – 2019 Completion Chart; Attachment 4 – 2019 Major Project Completions*).

Close-outs

In September, there were 54 task level closeouts with a total value of \$77.2 million. There are 101 task level closeouts year-to-date totaling \$468.1 million against an annual goal of 129 tasks totaling \$570.6 million.

MTA Bridges and Tunnels
Commitments as of September 30, 2020

2020 Budget Goal:	\$258.7	
2020 Annual Forecast	\$156.9	
YTD Goal:	\$84.9	
YTD Actual:	\$128.2	(151.0% of YTD Goal)
YTD Budgeted Value:	\$129.4	(152.5% of YTD Goal)
Left to Commit:	\$28.8	



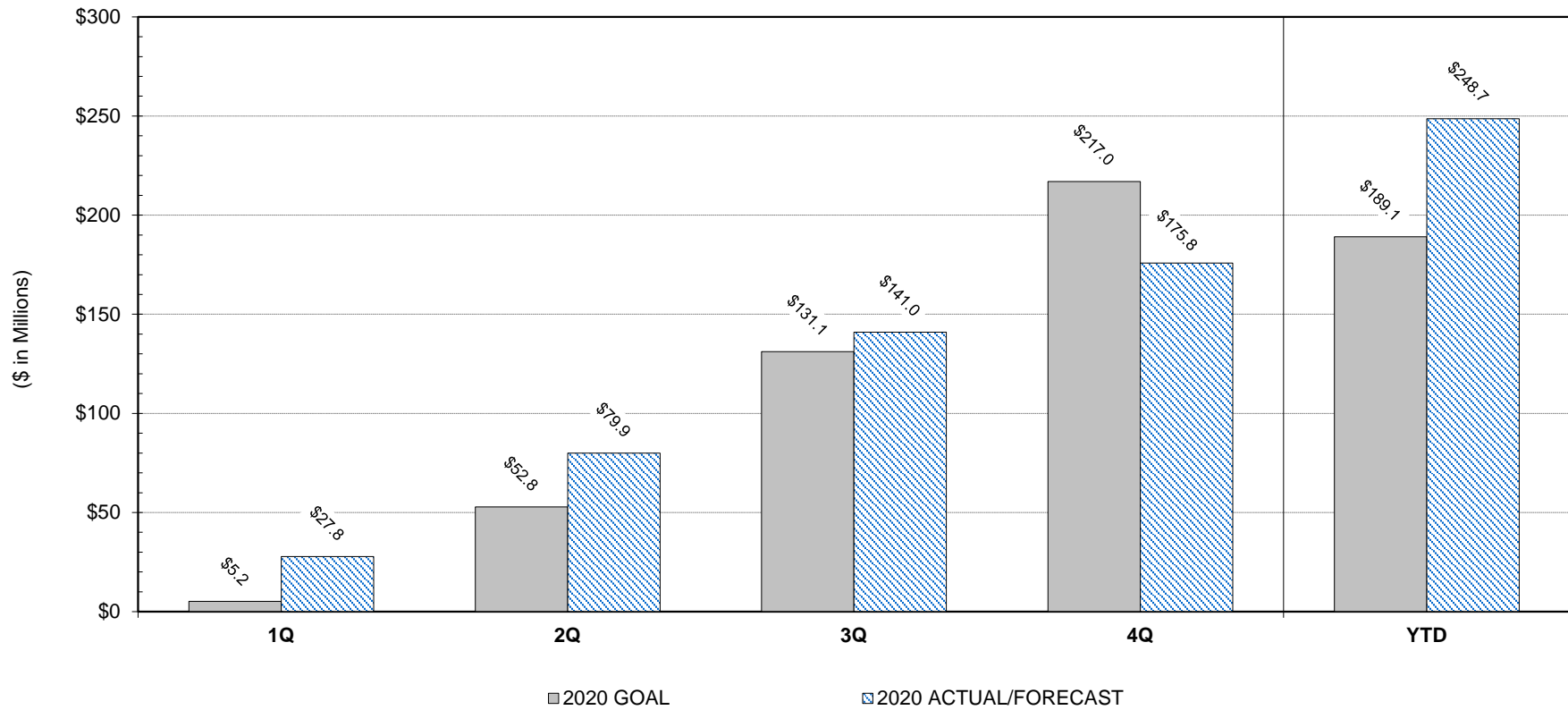
MTA Bridges and Tunnels: Status of Major Commitments as of September 30, 2020

Project ID	ACEP	Project Description	Budget (\$ in Millions)			Award Date			Notes	
			2020 Goal	Actual / Forecast*	Budgeted Value	2020 Goal	Advertisement Date	Actual / Forecast		
VN-X4	D806VNX1	VN - Operational Improvements (Safety Fence)	\$40.0	\$40.0	\$40.0	Dec-20	May-20	Mar-21	F	1

Note 1: Additional time is required due to COVID-19 restrictions and the procurement process

MTA Bridges and Tunnels
Completions as of September 30, 2020

2020 Budget Goal:	\$406.1	
2020 Annual Forecast:	\$424.5	
YTD Goal:	\$189.1	
YTD Actual:	\$248.7	(131.5% of YTD Goal)
Left to Complete:	\$175.8	



MTA Bridges and Tunnels: Status of Major Completions as of September 30, 2020

Project ID	ACEP	Project Description	Budget (\$ in Millions)		Completions Status		Completion Date			Notes
			2020 Goal	Actual / Forecast*	Physical % Complete	% Contingency Spent	2020 Goal	Actual / Forecast		
HH-89	D701HH89	Skewback Retrofit	\$100.4	\$100.4	98	65	Aug-20	Sep-20	A	3
VN-30/ VN-89	D704VN30	Elevator Rehabilitation	\$44.2	\$44.2	96	0	Oct-20	Jul-20	A	1, 2
	D701VN89	Tower Pier Rehab/Construct Mooring Platform								
BW39/RK60	D704BW39	Install Electronic Monitoring & Detection Systems	\$88.3	\$88.3	93	43	Dec-20	Dec-20	F	
	D704RK60	Install Electronic Monitoring & Detection Systems								
RK-23C	D702RK23	New HRD Ramp at RFK (D/B Sub-Project RK23C)	\$73.2	\$73.2	91	12	Dec-20	Nov-20	F	4

Note 1: The VN30 - Elevator Rehabilitation portion of VN-30/VN-89 was substantially completed for \$6.4 million in May 2020

Note 2: The VN89 - Tower Pier Rehab/Mooring Platform portion of VN-30/VN-89 was substantially completed for \$37.7 million in July 2020

Note 3: During construction, unforeseen steel conditions requiring repair were uncovered, resulting in the forecast completion date slipping to September 2020

Note 4: The contractor is making good progress on the work activities resulting in the forecast completion date of November 2020