

# Bridges and Tunnels Committee Meeting

## July 2020

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### Committee Members

L. Lacewell, Chair  
D. Mack, Vice Chair  
N. Brown  
R. Glucksman  
K. Law  
J. Samuelsen  
L. Schwartz  
V. Tessitore  
N. Zuckerman

# **Bridges & Tunnels Committee Meeting**

2 Broadway, 20th Floor Board Room

New York, NY 10004

Wednesday, 7/22/2020

10:00 AM - 5:00 PM ET

## **1. Summary of Actions**

*B&T Summary of Actions - Page 3*

## **2. Public Comments**

## **3. B&T Committee Minutes - June 2020**

*B&T Committee Minutes - June 2020 - Page 5*

## **4. Committee Work Plan**

*B&T Committee Work Plan - Page 6*

## **5. Report on Operations - May 2020**

*B&T Report on Operations - May 2020 - Page 12*

## **6. Safety Report - May 2020**

*B&T Safety Report - May 2020 - Page 26*

## **7. Financial Report - June 2020**

*B&T Financial Report - June 2020 - Page 31*

## **8. Capital Program Project Status Report - June 2020**

*B&T Capital Program Project Status Report - June 2020 - Page 44*

## **9. Procurements**

*B&T Procurements - Page 50*

### **Competitive**

*B&T Competitive - Page 53*



# Bridges and Tunnels

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## Summary of Actions

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**MTA BRIDGES AND TUNNELS  
COMMITTEE ACTIONS and PRESENTATIONS  
SUMMARY for JULY 2020**

<b>Responsible Department</b>	<b>Vendor Name</b>	<b>Total Amount</b>	<b>Summary of action</b>
<b>Procurement</b>	Tully Construction Co., Inc.	\$4,627,000	<ul style="list-style-type: none"> <li>• Approval to Amend a Public Works Contract</li> <li>• Design-Build Services for the Installation of Fire Standpipe and Upgrade of Fire Protection Systems at the Robert F. Kennedy Bridge</li> </ul>
<b>Procurement</b>	Ahern Painting Contractors, Inc.	\$10,734,474	<ul style="list-style-type: none"> <li>• Approval to Amend a Public Works Contract</li> <li>• Structural Steel Repairs and Painting at the Verrazzano-Narrows Bridge</li> </ul>



# Bridges and Tunnels

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## Minutes of Committee Meeting June 2020

Because of the ongoing COVID-19 public health crisis, the MTA Chairman convened a one-day, virtual Board and Committee meeting session on June 24, 2020 which included the following MTA committees:

- Long Island Rail Road and Metro-North Railroad;
- New York City Transit;
- Bridges and Tunnels;
- Finance; 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 June 24, 2020 Board minutes in the July Board Book available here on the Board materials website:

<https://new.mta.info/transparency/board-and-committee-meetings/july-2020>.



# Bridges and Tunnels

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## Committee Work Plan

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# BRIDGES & TUNNELS COMMITTEE WORK PLAN

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## 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  
 Engineering & Construction/  
 Planning & Budget  
 Procurement & Materials

## II. SPECIFIC AGENDA ITEMS

Responsibility

July 2020

No items scheduled

August 2020

No meeting scheduled

September 2020

2021 Preliminary Budget  
 Diversity Report – 2<sup>nd</sup> Quarter 2020

Planning & Budget  
 EEO

October 2020

2021 Preliminary Budget

Planning & Budget

November 2020

No meeting scheduled

December 2020

2021 Proposed Committee Work Plan  
 2021 Proposed Final Budget  
 Diversity Report – 3<sup>rd</sup> 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 – 4<sup>th</sup> 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 – 1<sup>st</sup> Quarter 2021

EEO

June 2021

No items scheduled



## **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**

### **JULY 2020**

No items scheduled

### **AUGUST 2020**

No meeting scheduled

### **SEPTEMBER 2020**

#### 2021 Preliminary Budget

Agency will present highlights of the Preliminary Budget to the Committee. Public comment will be accepted on the 2021 Preliminary Budget.

#### Diversity Report – 2<sup>nd</sup> Quarter 2020

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

### **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 – 3<sup>rd</sup> 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.

### 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 – 4<sup>th</sup> 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 – 1<sup>st</sup> Quarter 2021

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

## **JUNE 2021**

No items scheduled



# Bridges and Tunnels

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## Report on Operations May 2020



## **MTA Bridges and Tunnels May 2020 Traffic Trends**

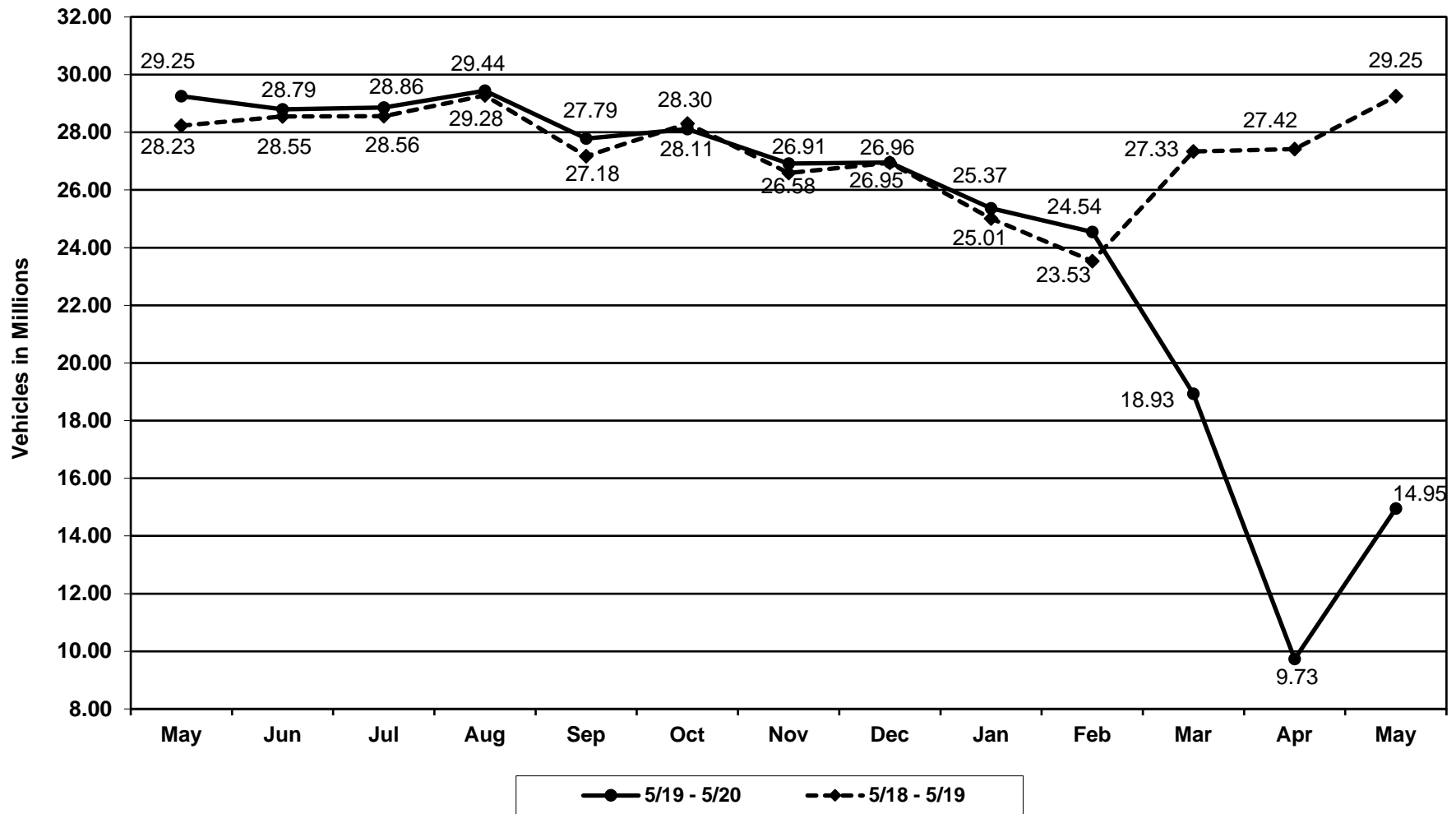
### **Summary**

B&T paid vehicle traffic was lower on a year-to-year basis, with 14.9 million crossings this month versus 29.2 million crossings in May 2019, a decrease of 49%. Average daily passenger car travel decreased 50% and other vehicle traffic decreased 35.1% compared to May 2019.

E-ZPass transactions declined at a slightly higher rate than Tolls by Mail, with decreases of 49.2% and 42.7%, respectively, compared to May 2019.

While May B&T vehicle traffic continued to be negatively affected by the impacts of the COVID-19 pandemic, there was improvement from April levels when traffic was 65% lower compared to the same period in 2019.

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



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

<b>All B&amp;T Facilities by Method of Payment</b>			
	April 2020	April 2019	2020 YTD
E-ZPass1	9,231,272	26,061,402	65,831,644
Tolls by Mail1	<u>499,119</u>	<u>1,358,074</u>	<u>3,012,351</u>
<b>Total</b>	<b>9,730,391</b>	<b>27,419,476</b>	<b>68,843,995</b>
<b>E-ZPass Market Share:</b>			
Total	94.9%	95.0%	95.6%
Cars	94.7%	95.0%	95.6%
Trucks	96.2%	96.1%	96.4%

Facility	Average Weekday <sup>2</sup>			E-ZPass Market Share			Average Weekend <sup>2</sup>			E-ZPass Market Share		
	Total	April 2020	TBM	Apr 2020	Apr 2019	Change	Total	April 2020	TBM	Apr 2020	Apr 2019	Change
Bronx-Whitestone Bridge	54,844	51,380	3,464	93.7%	94.0%	-0.3%	40,471	37,213	3,258	92.0%	91.9%	0.1%
Cross Bay Bridge	12,785	12,211	574	95.5%	97.1%	-1.6%	11,229	10,682	547	95.1%	95.5%	-0.3%
Henry Hudson Bridge	15,991	15,388	603	96.2%	96.1%	0.1%	13,247	12,687	560	95.8%	95.1%	0.6%
Hugh L. Carey Tunnel	15,882	15,327	555	96.5%	96.1%	0.4%	8,349	7,947	402	95.2%	94.2%	1.0%
Marine Parkway Bridge	10,249	9,877	372	96.4%	97.1%	-0.7%	10,374	9,981	393	96.2%	96.1%	0.1%
Queens Midtown Tunnel	21,898	20,858	1,040	95.3%	96.5%	-1.3%	13,234	12,446	789	94.0%	94.9%	-0.9%
Robert F. Kennedy Bridge	68,964	65,213	3,750	94.6%	95.1%	-0.5%	48,012	44,842	3,170	93.4%	93.2%	0.1%
Throgs Neck Bridge	54,308	51,307	3,001	94.5%	94.8%	-0.3%	40,083	37,221	2,862	92.9%	92.5%	0.4%
Verrazzano-Narrows Bridge <sup>1</sup>	<u>101,205</u>	<u>97,296</u>	<u>3,909</u>	<u>96.1%</u>	<u>96.4%</u>	<u>-0.2%</u>	<u>70,514</u>	<u>66,873</u>	<u>3,640</u>	<u>94.8%</u>	<u>94.5%</u>	<u>0.4%</u>
<b>All Facilities<sup>1</sup></b>	<b>356,124</b>	<b>338,857</b>	<b>17,268</b>	<b>95.2%</b>	<b>95.6%</b>	<b>-0.4%</b>	<b>255,512</b>	<b>239,892</b>	<b>15,620</b>	<b>93.9%</b>	<b>93.6%</b>	<b>0.2%</b>

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**  
**April 2020**  
Preliminary data subject to final audit

<b>Distribution by Facility &amp; Time Period</b>			
Facility	April 2020		
	Weekday AM Peak	Weekday PM Peak	Off-Peak
Bronx-Whitestone Bridge	23.3%	22.6%	54.0%
Cross Bay Bridge	20.9%	24.6%	54.5%
Henry Hudson Bridge	24.3%	26.6%	49.0%
Hugh L. Carey Tunnel	27.9%	24.3%	47.8%
Marine Parkway Bridge	20.9%	25.4%	53.7%
Queens Midtown Tunnel	29.3%	21.8%	48.9%
Robert F. Kennedy Bridge	25.8%	21.4%	52.7%
Throgs Neck Bridge	24.5%	21.8%	53.7%
Verrazzano-Narrows Bridge <sup>1</sup>	17.5%	27.9%	54.6%
<b>All Facilities</b>	<b>23.7%</b>	<b>23.5%</b>	<b>52.8%</b>

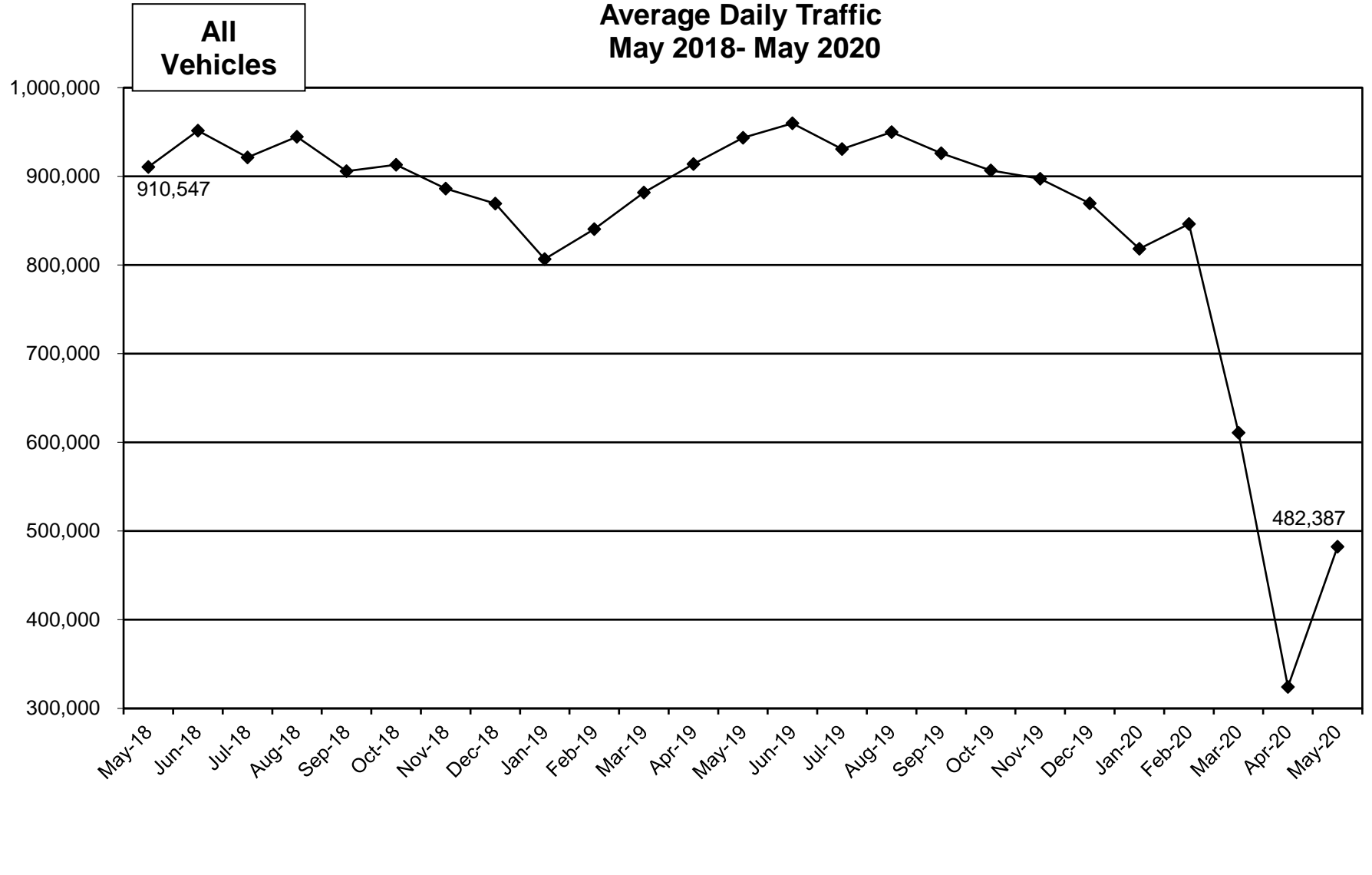
<b>Payment Method by Facility (Transactions)</b>			
Facility	April 2020		
	NY CSC E-ZPass	Non-NY CSC E-ZPass	Tolls by Mail
Bronx-Whitestone Bridge	88.6%	4.7%	6.7%
Cross Bay Bridge	94.1%	1.4%	4.6%
Henry Hudson Bridge	89.6%	6.5%	3.9%
Hugh L. Carey Tunnel	89.9%	6.4%	3.7%
Marine Parkway Bridge	93.6%	2.7%	3.7%
Queens Midtown Tunnel	89.3%	5.7%	5.0%
Robert F. Kennedy Bridge	89.3%	5.0%	5.7%
Throgs Neck Bridge	87.1%	7.0%	5.9%
Verrazzano-Narrows Bridge	89.2%	6.6%	4.2%
<b>All Facilities</b>	<b>89.2%</b>	<b>5.7%</b>	<b>5.1%</b>

Note:

1. Traffic distributions reported in westbound tolled direction only

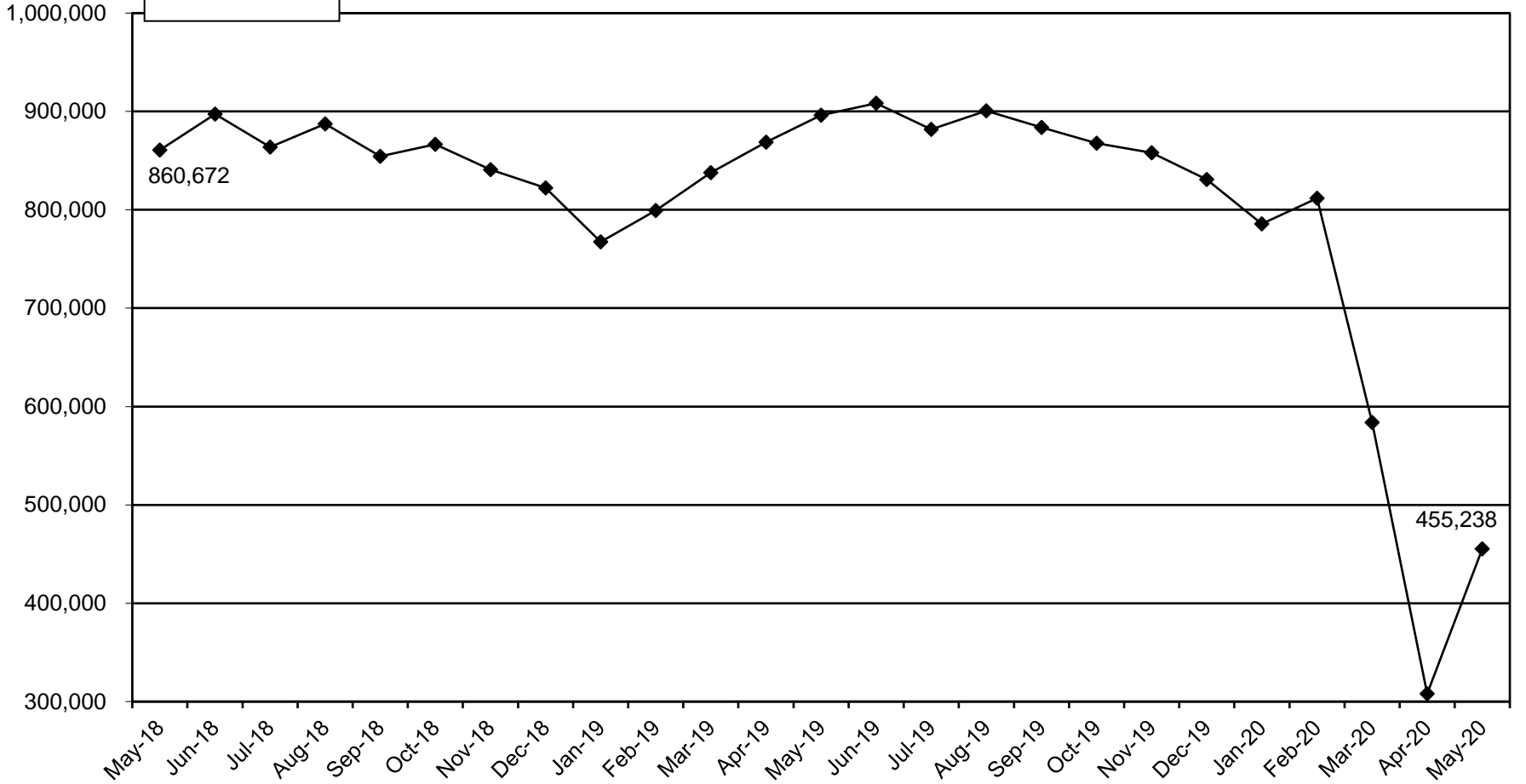


### MTA Bridges and Tunnels Average Daily Traffic May 2018- May 2020



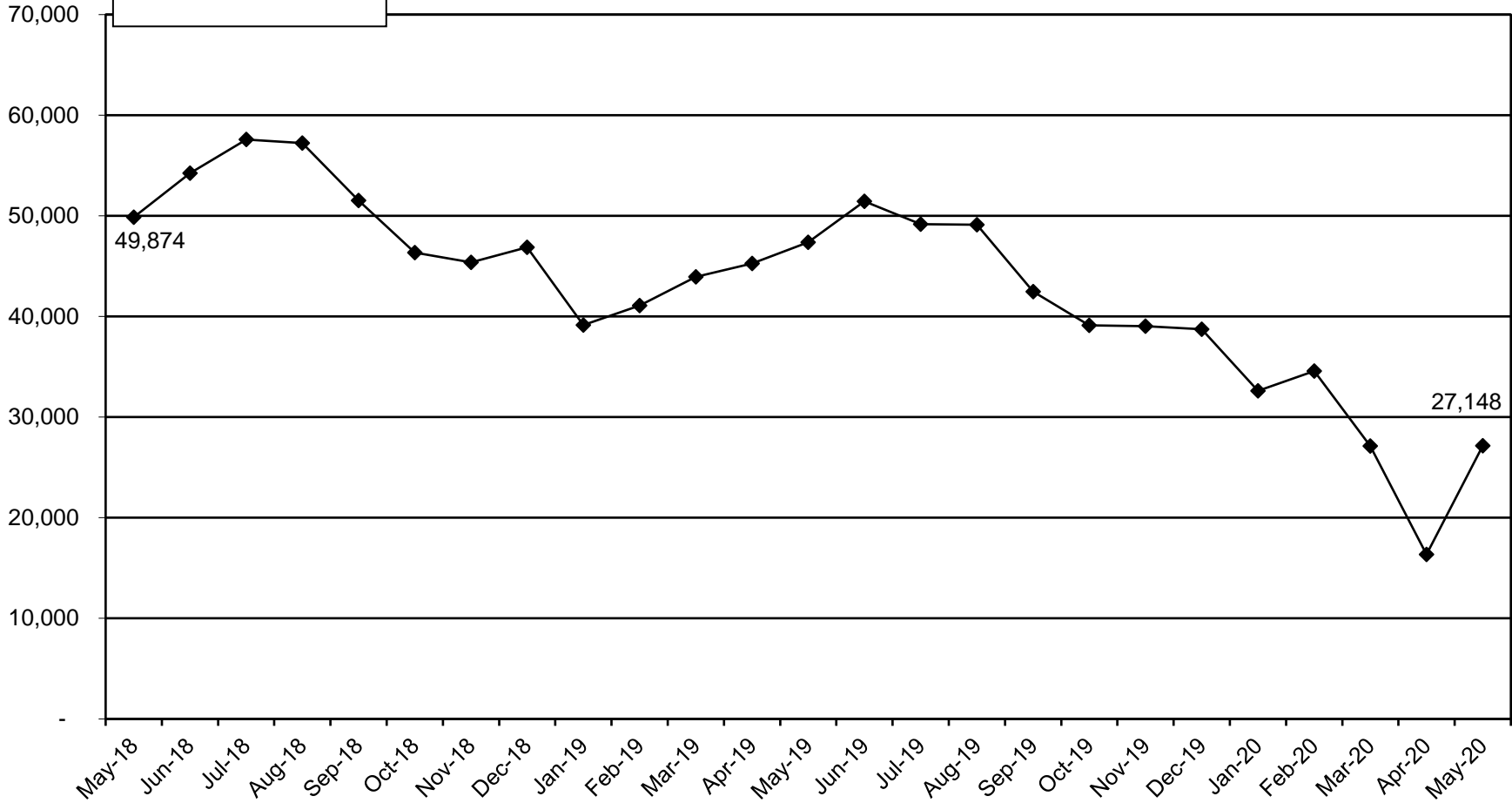
### MTA Bridges and Tunnels Average Daily Traffic May 2018- May 2020

**E-ZPass  
Vehicles**

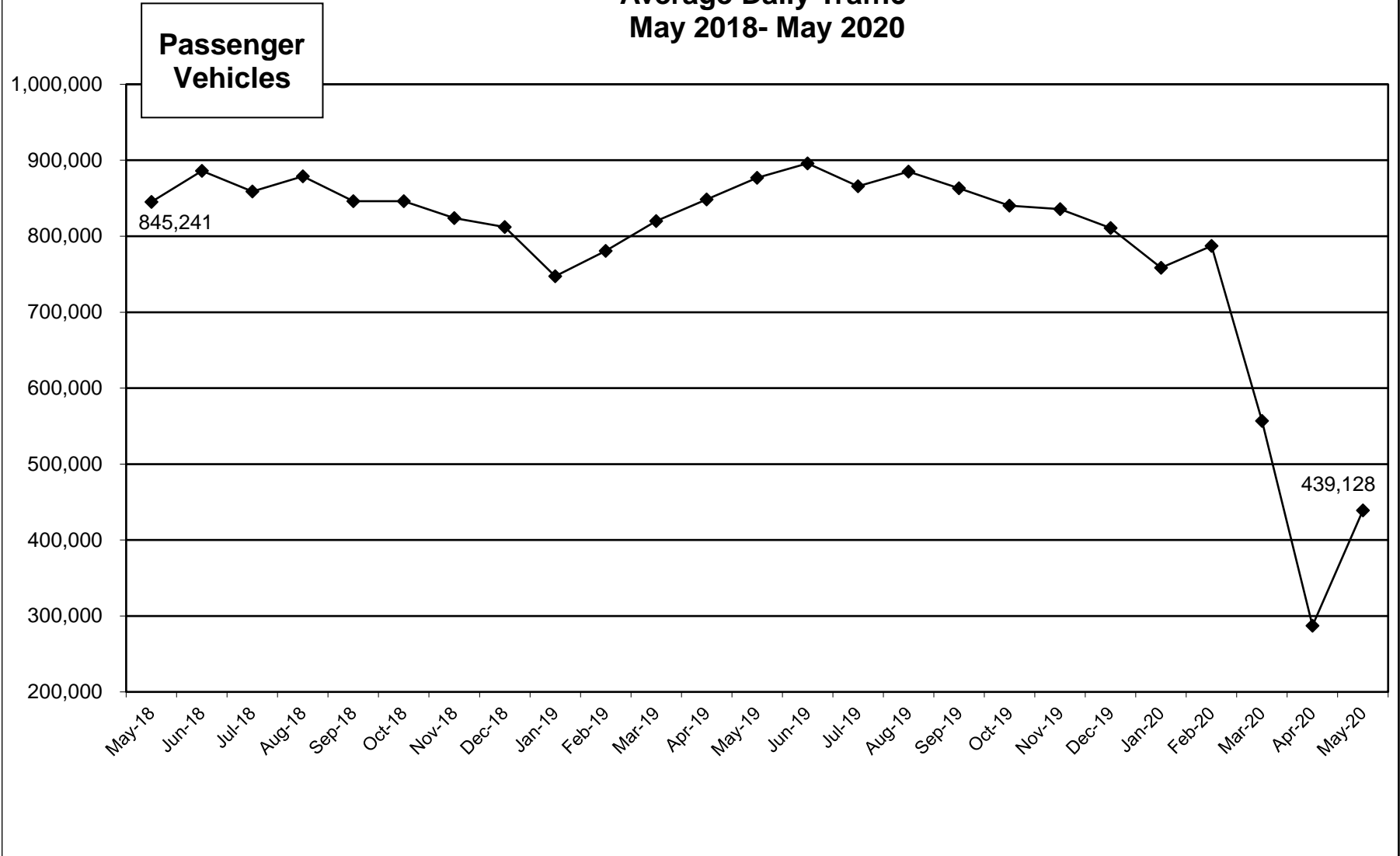


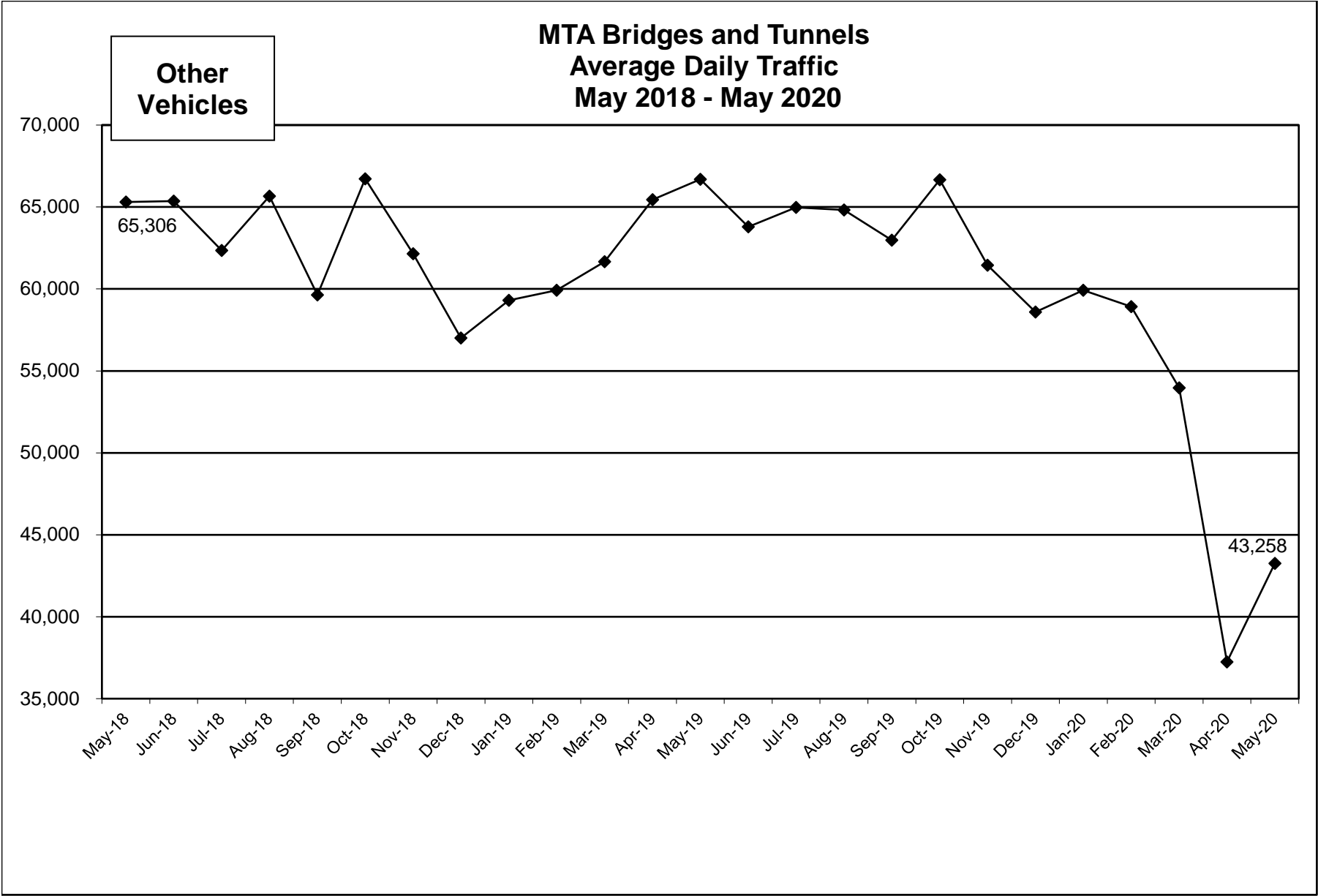
### MTA Bridges and Tunnels Average Daily Traffic May 2018- May 2020

**Tolls by Mail  
Vehicles**



### MTA Bridges and Tunnels Average Daily Traffic May 2018- May 2020





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

Corridor	Toll Media	May(1)	3 Months(2) (Mar-May)	6 Months(3) (Dec-May)	9 Months(4) (Sep-May)	12 Months(5) (Jun-May)
All Facilities	Total Vehicles	-48.9%	-48.1%	-24.9%	-16.1%	-11.7%
	E-ZPass	-49.2%	-48.1%	-24.0%	-15.2%	-10.8%
	Tolls by Mail	-42.7%	-48.1%	-33.1%	-27.0%	-22.5%
RFK Bridge	Total Vehicles	-50.7%	-50.1%	-26.1%	-17.1%	-12.8%
	E-ZPass	-51.2%	-50.1%	-25.1%	-16.0%	-11.7%
	Tolls by Mail	-43.2%	-49.9%	-35.4%	-29.6%	-25.7%
Queens Midtown Tunnel Hugh L. Carey Tunnel	Total Vehicles	-63.8%	-59.2%	-30.9%	-19.8%	-13.6%
	E-ZPass	-64.2%	-59.3%	-30.2%	-19.0%	-12.9%
	Tolls by Mail	-53.5%	-56.3%	-39.4%	-32.2%	-24.0%
Bronx-Whitestone Bridge Throgs Neck Bridge	Total Vehicles	-45.1%	-45.1%	-23.4%	-16.2%	-11.1%
	E-ZPass	-45.3%	-45.0%	-22.4%	-15.3%	-10.0%
	Tolls by Mail	-42.6%	-46.8%	-32.1%	-26.8%	-22.0%
Verrazano-Narrows Bridge	Total Vehicles	-39.0%	-40.1%	-20.3%	-13.2%	-9.7%
	E-ZPass	-39.3%	-40.1%	-19.5%	-12.5%	-9.0%
	Tolls by Mail	-32.3%	-40.4%	-27.1%	-21.9%	-18.9%
Henry Hudson Bridge	Total Vehicles	-66.5%	-62.7%	-32.9%	-21.3%	-15.9%
	E-ZPass	-66.6%	-62.5%	-32.0%	-20.4%	-15.1%
	Tolls By Mail	-65.6%	-67.1%	-44.3%	-33.6%	-26.5%
Marine Parkway Bridge Cross Bay Bridge	Total Vehicles	-34.3%	-35.1%	-18.3%	-11.8%	-7.7%
	E-ZPass	-34.9%	-35.4%	-17.8%	-11.3%	-7.2%
	Tolls by Mail	-19.0%	-28.0%	-18.0%	-16.9%	-14.0%

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

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

Corridor	Toll Media	May(1)	3 Months(2) (Mar-May)	6 Months(3) (Dec-May)	9 Months(4) (Sep-May)	12 Months(5) (Jun-May)
All Facilities	Total Vehicles	-48.9%	-48.1%	-24.9%	-16.1%	-11.7%
	Passenger	-49.9%	-49.4%	-25.6%	-16.6%	-12.0%
	Other	-35.1%	-30.5%	-15.7%	-10.0%	-7.4%
RFK Bridge	Total Vehicles	-50.7%	-50.1%	-26.1%	-17.1%	-12.8%
	Passenger	-51.9%	-51.5%	-26.8%	-17.5%	-13.1%
	Other	-37.2%	-34.0%	-18.1%	-12.2%	-9.6%
Queens Midtown Tunnel Hugh L. Carey Tunnel	Total Vehicles	-63.8%	-59.2%	-30.9%	-19.8%	-13.6%
	Passenger	-64.3%	-60.1%	-31.4%	-20.2%	-13.9%
	Other	-57.6%	-47.4%	-24.5%	-15.2%	-10.3%
Bronx-Whitestone Bridge Throgs Neck Bridge	Total Vehicles	-45.1%	-45.1%	-23.4%	-16.2%	-11.1%
	Passenger	-47.1%	-47.4%	-24.5%	-16.7%	-11.6%
	Other	-23.9%	-21.1%	-11.2%	-9.5%	-5.5%
Verrazano-Narrows Bridge	Total Vehicles	-39.0%	-40.1%	-20.3%	-13.2%	-9.7%
	Passenger	-39.6%	-41.1%	-20.9%	-13.7%	-10.1%
	Other	-30.8%	-26.3%	-12.1%	-6.9%	-4.5%
Henry Hudson Bridge	Total Vehicles	-66.5%	-62.7%	-32.9%	-21.3%	-15.9%
	Passenger	-66.4%	-62.7%	-32.9%	-21.3%	-15.9%
	Other	-73.3%	-64.2%	-29.8%	-16.6%	-11.9%
Marine Parkway Bridge Cross Bay Bridge	Total Vehicles	-34.3%	-35.1%	-18.3%	-11.8%	-7.7%
	Passenger	-33.5%	-34.9%	-17.9%	-11.5%	-7.3%
	Other	-45.8%	-38.9%	-23.3%	-17.3%	-14.3%

(1) May 2020 vs. May 2019

(2) March 2020 to May 2020 vs. March 2019 to May 2019

(3) December 2019 to May 2020 vs. December 2018 to May 2019

(4) September 2019 to May 2020 vs. September 2018 to May 2020

(5) June 2019 to May 2020 vs. June 2018 to May 2019

## Supplemental Data Page for the Report on Operations

<u>Month</u>	<u>Traffic &amp; Average Gas Price<sup>(1)</sup></u>		<u>Weather<sup>(2)</sup></u>			<u>Precipitation Days</u>
	<u>Traffic</u>	<u>Gas</u>	<u>Average Temperature</u>	<u>Rain Inches</u>	<u>Snow Inches</u>	
May-18	28,226,943	\$3.02	68	3.2	-	13
Jun-18	28,546,822	\$3.07	73	3.6	-	14
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 <sup>(3)</sup>	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
<b>Jan-20</b>	<b>25,368,494</b>	<b>\$2.71</b>	<b>39</b>	<b>1.6</b>	<b>2.6</b>	<b>9</b>
<b>Feb-20</b>	<b>24,540,667</b>	<b>\$2.72</b>	<b>40</b>	<b>2.7</b>	<b>-</b>	<b>12</b>
<b>Mar-20</b>	<b>18,934,838</b>	<b>\$2.48</b>	<b>48</b>	<b>2.7</b>	<b>-</b>	<b>12</b>
<b>Apr-20</b>	<b>9,730,391</b>	<b>\$2.26</b>	<b>51</b>	<b>4.5</b>	<b>-</b>	<b>14</b>
<b>May-20</b>	<b>14,953,990</b>	<b>\$2.15</b>	<b>61</b>	<b>1.2</b>	<b>-</b>	<b>11</b>

Note: Bold numbers are preliminary.

**TABLE 2 - Year-over-Year Differences**

<u>Month</u>	<u>Traffic &amp; Gas Monthly Inc/(Dec)</u>		<u>Weather Monthly Inc/(Dec)</u>			<u>Precipitation Days</u>
	<u>Traffic</u>	<u>Gas</u>	<u>Average Temperature</u>	<u>Rain Inches</u>	<u>Snow Inches</u>	
<b>2019 vs. 2018</b>						
May	1,022,528	(\$0.02)	(4)	3.2	-	5
June	245,432	(\$0.16)	0	1.3	-	(1)
July	295,761	(\$0.10)	2	0.8	-	(1)
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
<b>2020 vs. 2019</b>						
January	362,732	\$0.20	6	(2.3)	2	0
February	1,008,105	\$0.24	4	(0.9)	(3)	1
March	(2,791,426)	(\$0.15)	6	(1.2)	(10)	3
April	(8,484,638)	(\$0.58)	(4)	0.1	-	(3)
May	(19,519,080)	(\$0.85)	(3)	(5.2)	-	(7)

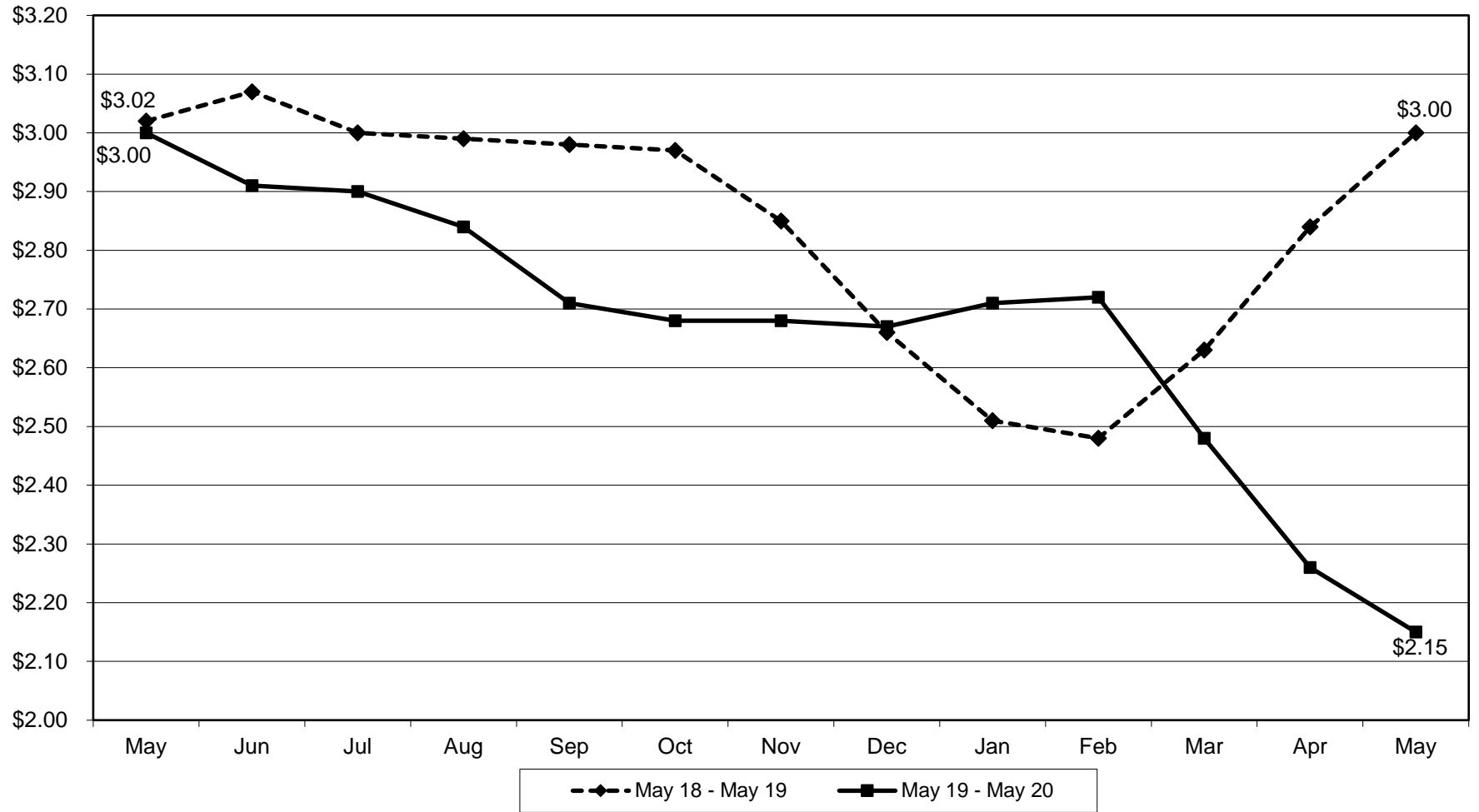
1. Average gasoline (all types) price per gallon data are from the U.S. Bureau of Labor Statistics, NY-NJ-CT-PA area.

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 May 2018 - May 2020





# Bridges and Tunnels

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## Safety Report May 2020





## Safety Report

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

Performance Indicator			
Performance Indicator	12-Month Average		
	June 2017 - May 2018	June 2018 - May 2019	June 2019 - May 2020
Customer Collisions Rate per Million Vehicles	7.11	6.43	5.80
Customer Injury Collisions Rate per Million Vehicles	1.01	0.90	0.90
Employee Accident Reports	215	263	182
Employee Lost Time Injuries Rate per 200,000 Hours Worked	7.1	7.5	4.5
Construction Injuries per 200,000 Hours Worked	1.47	1.40	2.69

Leading Indicators				
Roadway Safety	2019		2020	
	May	Year End	May	Year to Date
Workforce Development (# of Participants)	7	429	0	25
Fleet Preventative Maintenance Insp.	88	1608	87	575
Safety Taskforce Inspections	0	13	0	0
Construction Safety	May	Year End	May	Year to Date
Construction Safety Inspections	197	2381	164	712
Fire Safety	May	Year End	May	Year to Date
Fire Code Audits Completed	1	15	0	1
FDNY Liaison Visits	3	32	0	3

### 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.

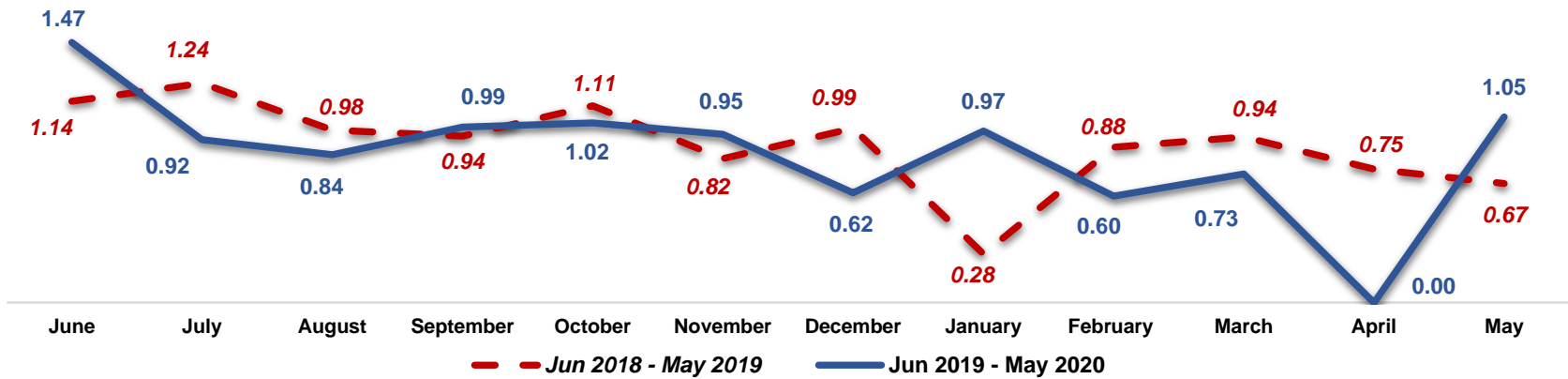
Fire Code Audits are required by the NYS Uniform Fire Prevention Code. They are conducted by the Safety and Health Department at each building and facility throughout the Agency. They feature a review of fire prevention activities and the condition of fire fighting and suppression equipment.

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

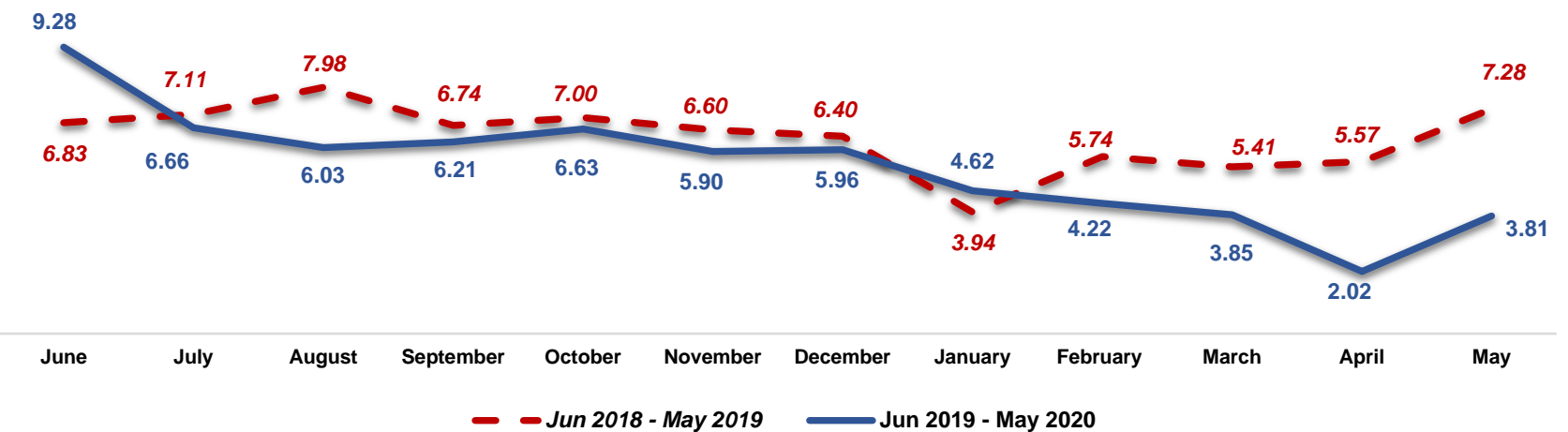


## Collision Rates – All Facilities Year over Year Comparison of Monthly Data

### Collisions with Injuries per Million Vehicles



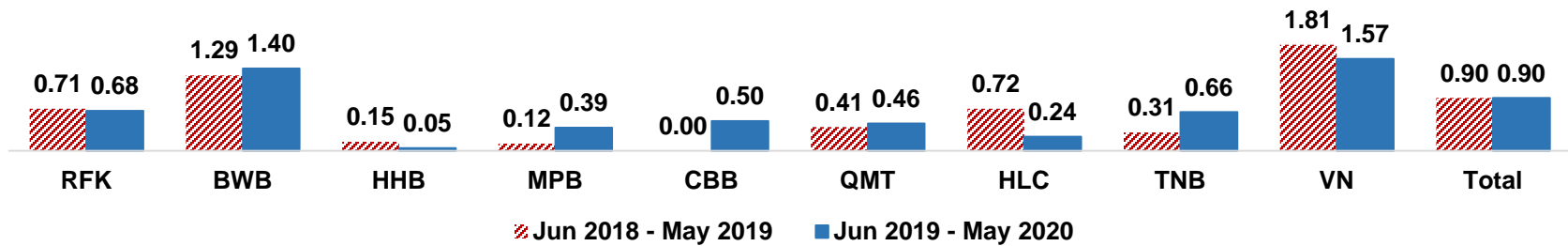
### Total Collisions per Million Vehicles



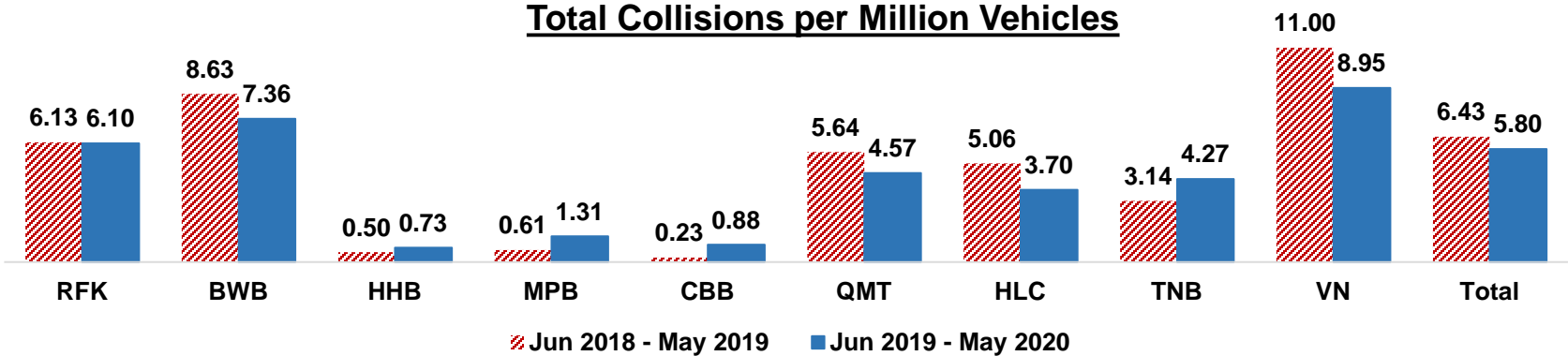


## Collision Rates by Facility Year over Year Comparison of 12-Month Averages

### Collisions with Injuries per Million Vehicles



### Total Collisions per Million Vehicles





## Collision Rates by Facility

### Total Collisions per Million Vehicles: May 2019 – May 2020

	19-May	19-Jun	19-Jul	19-Aug	19-Sep	19-Oct	19-Nov	19-Dec	20-Jan	20-Feb	20-Mar	20-Apr	20-May
<b>RFK</b>	7.28	10.41	5.33	7.08	7.20	6.32	6.19	8.38	3.92	3.83	3.15	1.59	4.36
<b>BWB</b>	10.25	12.69	8.59	5.94	9.77	11.51	8.12	5.89	5.10	5.89	3.41	0.66	2.63
<b>TNB</b>	5.07	5.41	5.37	4.48	5.32	4.24	4.16	2.82	5.46	3.42	2.33	1.33	4.35
<b>VNB</b>	11.53	14.85	11.46	9.87	8.83	10.82	8.75	9.09	6.48	5.97	7.67	3.12	4.25
<b>QMT</b>	5.52	4.96	4.68	4.84	3.52	4.46	4.81	5.66	3.84	4.29	2.52	3.42	8.83
<b>HLC</b>	5.78	7.18	6.22	3.67	1.82	1.18	3.68	3.05	5.96	3.30	0.93	2.41	2.82
<b>HHB</b>	0.84	0.44	0.46	1.32	0.46	0.44	0.91	0.47	0.50	1.03	1.56	2.20	0.00
<b>MPB</b>	0.00	2.50	2.21	0.00	0.00	0.00	3.17	3.14	0.00	0.00	2.11	3.27	0.00
<b>CBB</b>	0.00	3.73	0.00	1.23	1.38	0.00	0.00	0.00	1.53	0.00	0.00	0.00	1.88
<b>Total</b>	7.28	9.28	6.66	6.03	6.21	6.63	5.90	5.96	4.62	4.22	3.85	2.02	3.81



# Bridges and Tunnels

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## Financial Report June 2020



**MTA BRIDGES & TUNNELS**  
**STATEMENT OF NET POSITION**

**As of June 30, 2020**

(in thousands)

**ASSETS AND DEFERRED OUTFLOWS OF RESOURCES**

**CURRENT ASSETS:**

Cash-Unrestricted	302,955
Investments:	
Unrestricted	113,382
Restricted	1,554,185
Accrued interest receivable	307
Accounts receivable	309,630
Less allowance for uncollectible accounts	-222,685
Tolls due from other agencies	28,961
Prepaid expenses	3,179
	<hr/>
Total current assets	2,089,914

**NONCURRENT ASSETS:**

Investments:	
Unrestricted	
Restricted	1
Facilities, less acc.dep of \$1,870,103	6,870,579
Capital lease 2 Broadway net acc. dep.	36,082
Derivative Hedge Assets	3,519
Security Deposits	-
	<hr/>
Total noncurrent assets	6,910,181

**TOTAL ASSETS:**

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9,000,095

**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	230,977
Defeasance costs	210,219
	<hr/>

**TOTAL DEFERRED OUTFLOWS OF RESOURCES:**

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547,834

**TOTAL ASSETS AND DEFERRED OUTFLOWS  
OF RESOURCES**

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9,547,929



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

**LIABILITIES AND INFLOWS OF RESOURCES**

**CURRENT LIABILITIES:**

Current portion-long term debt	304,685
Interest Payable	46,988
Accounts Payable	214,969
Payable to MTA-CAP	411,679
Due to MTA-Operating Expenses	5,300
Due to NYCTA-Operating Expenses	78
Accrued salaries	21,660
Accrued Vac & Sick Benefits	20,458
Current portion of estimated liability arising from injury	3,969
Due to New York City Transit Authority	9,314
Due to Metropolitan Transportation Authority	23,979
Unearned Toll Revenue	194,511
Tolls due to other agencies	32,594
E-ZPass Airport Toll Liability	5,075
	<hr/>
Total current liabilities	1,295,258

**NONCURRENT LIABILITIES:**

Long term debt	9,574,662
Post Employment Benefits Other than Pensions	801,555
Estimated liability arising from injury	55,101
Capital lease obligations	57,828
Derivative Hedge Liabilities	221,247
Due (to)/from MTA - change in fair value of derivative	13,249
Net Pension Liability	226,285
	<hr/>
Total noncurrent liabilities	10,949,927

**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** 12,354,594

**NET POSITION** 

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-2,806,666 \*

**TOTAL LIABILITIES, DEFERRED INFLOWS OF RESOURCES & NET** 

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9,547,929

\*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**  
**FEBRUARY FINANCIAL PLAN - 2020 ADOPTED BUDGET**  
**ACCRUAL STATEMENT of OPERATIONS by CATEGORY**  
**JUNE 2020**

(\$ in millions)

	Nonreimbursable				Reimbursable				Total			
	Adopted Budget	Favorable (Unfavorable)			Adopted Budget	Favorable (Unfavorable)			Adopted Budget	Favorable (Unfavorable)		
		Actual	Variance	Percent		Actual	Variance	Percent		Actual	Variance	Percent
<b>Revenue</b>												
Farebox Revenue	\$0.000	\$0.000	\$0.000	-	\$0.000	\$0.000	\$0.000	-	\$0.000	\$0.000	\$0.000	-
Vehicle Toll Revenue	187.220	129.636	(57.584)	(30.8)	0.000	0.000	0.000	-	187.220	129.636	(57.584)	(30.8)
Other Operating Revenue	0.928	1.626	0.698	75.2	0.000	0.000	0.000	-	0.928	1.626	0.698	75.2
Capital & Other Reimbursements	0.000	0.000	0.000	-	1.904	1.843	(0.061)	(3.2)	1.904	1.843	(0.061)	(3.2)
Investment Income	0.102	0.009	(0.093)	(91.6)	0.000	0.000	0.000	-	0.102	0.009	(0.093)	(91.6)
<b>Total Revenue</b>	<b>\$188.249</b>	<b>\$131.270</b>	<b>(\$56.979)</b>	<b>(30.3)</b>	<b>\$1.904</b>	<b>\$1.843</b>	<b>(\$0.061)</b>	<b>(3.2)</b>	<b>\$190.153</b>	<b>\$133.113</b>	<b>(\$57.041)</b>	<b>(30.0)</b>
<b>Expenses</b>												
<i>Labor:</i>												
Payroll	\$11.049	\$9.193	\$1.856	16.8	\$0.738	\$0.630	\$0.107	14.5	11.786	\$9.823	\$1.963	16.7
Overtime	2.073	0.936	1.137	54.9	0.074	0.013	0.061	83.1	2.147	0.948	1.199	55.8
Health and Welfare	2.647	2.113	0.534	20.2	0.159	0.193	(0.034)	(21.3)	2.806	2.306	0.500	17.8
OPEB Current Payment	1.999	1.971	0.028	1.4	0.000	0.000	0.000	-	1.999	1.971	0.028	1.4
Pensions	3.590	3.513	0.077	2.1	0.189	0.265	(0.076)	(40.2)	3.779	3.779	0.001	0.0
Other Fringe Benefits	1.492	1.176	0.316	21.2	0.088	0.104	(0.016)	(18.4)	1.580	1.280	0.300	19.0
Reimbursable Overhead	(0.656)	(0.637)	(0.019)	(2.9)	0.656	0.637	0.019	2.9	0.000	0.000	0.000	-
<b>Total Labor Expenses</b>	<b>\$22.194</b>	<b>\$18.265</b>	<b>\$3.929</b>	<b>17.7</b>	<b>\$1.904</b>	<b>\$1.843</b>	<b>\$0.061</b>	<b>3.2</b>	<b>\$24.098</b>	<b>\$20.108</b>	<b>\$3.990</b>	<b>16.6</b>
<i>Non-Labor:</i>												
Electric Power	\$0.405	\$0.356	\$0.049	12.1	\$0.000	\$0.000	\$0.000	-	0.405	\$0.356	\$0.049	12.1
Fuel	0.155	0.128	0.027	17.5	0.000	0.000	0.000	-	0.155	0.128	0.027	17.5
Insurance	0.927	0.794	0.133	14.3	0.000	0.000	0.000	-	0.927	0.794	0.133	14.3
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	15.207	19.834	(4.626)	(30.4)	0.000	0.000	0.000	-	15.207	19.834	(4.626)	(30.4)
Professional Service Contracts	3.364	2.626	0.738	21.9	0.000	0.000	0.000	-	3.364	2.626	0.738	21.9
Materials & Supplies	0.313	0.191	0.122	39.1	0.000	0.000	0.000	-	0.313	0.191	0.122	39.1
Other Business Expenses	4.070	2.548	1.521	37.4	0.000	0.000	0.000	-	4.070	2.548	1.521	37.4
<b>Total Non-Labor Expenses</b>	<b>\$24.441</b>	<b>\$26.477</b>	<b>(\$2.036)</b>	<b>(8.3)</b>	<b>\$0.000</b>	<b>\$0.000</b>	<b>\$0.000</b>	<b>-</b>	<b>\$24.441</b>	<b>\$26.477</b>	<b>(\$2.036)</b>	<b>(8.3)</b>
<b>Other Expense Adjustments:</b>												
Other	0.000	0.000	0.000	-	0.000	0.000	0.000	-	0.000	0.000	0.000	-
<b>Total Other Expense Adjustments</b>	<b>\$0.000</b>	<b>\$0.000</b>	<b>\$0.000</b>	<b>-</b>	<b>\$0.000</b>	<b>\$0.000</b>	<b>\$0.000</b>	<b>-</b>	<b>\$0.000</b>	<b>\$0.000</b>	<b>\$0.000</b>	<b>-</b>
<b>Total Expenses before Non-Cash Liability Adjs.</b>	<b>\$46.635</b>	<b>\$44.742</b>	<b>\$1.893</b>	<b>4.1</b>	<b>\$1.904</b>	<b>\$1.843</b>	<b>\$0.061</b>	<b>3.2</b>	<b>\$48.539</b>	<b>\$46.584</b>	<b>\$1.954</b>	<b>4.0</b>
Depreciation	\$13.015	\$14.414	(\$1.399)	(10.7)	\$0.000	\$0.000	\$0.000	-	13.015	\$14.414	(\$1.399)	(10.7)
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	-
<b>Total Expenses after Non-Cash Liability Adjs.</b>	<b>\$59.650</b>	<b>\$59.155</b>	<b>\$0.494</b>	<b>0.8</b>	<b>\$1.904</b>	<b>\$1.843</b>	<b>\$0.061</b>	<b>3.2</b>	<b>\$61.554</b>	<b>\$60.998</b>	<b>\$0.556</b>	<b>0.9</b>
Less: Depreciation	\$13.015	\$14.414	(\$1.399)	(10.7)	\$0.000	\$0.000	\$0.000	-	\$13.015	\$14.414	(\$1.399)	(10.7)
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	-
<b>Total Expenses</b>	<b>\$46.635</b>	<b>\$44.742</b>	<b>\$1.893</b>	<b>4.1</b>	<b>\$1.904</b>	<b>\$1.843</b>	<b>\$0.061</b>	<b>3.2</b>	<b>\$48.539</b>	<b>\$46.584</b>	<b>\$1.954</b>	<b>4.0</b>
<b>Net Surplus/(Deficit)</b>	<b>\$141.615</b>	<b>\$86.528</b>	<b>(\$55.086)</b>	<b>(38.9)</b>	<b>\$0.000</b>	<b>\$0.000</b>	<b>\$0.000</b>	<b>-</b>	<b>\$141.615</b>	<b>\$86.528</b>	<b>(\$55.086)</b>	<b>(38.9)</b>

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

**MTA BRIDGES AND TUNNELS**  
**FEBRUARY FINANCIAL PLAN - 2020 ADOPTED BUDGET**  
**ACCRUAL STATEMENT of OPERATIONS by CATEGORY**  
**JUNE 2020**  
(\$ in millions)

	Nonreimbursable				Reimbursable				Total			
	Adopted Budget	Favorable (Unfavorable)			Adopted Budget	Favorable (Unfavorable)			Adopted Budget	Favorable (Unfavorable)		
		Actual	Variance	Percent		Actual	Variance	Percent		Actual	Variance	Percent
<b>Net Income/(Deficit)</b>								<b>\$141.615</b>	<b>\$86.528</b>	<b>(\$55.086)</b>	<b>(38.9)</b>	
Less: Capitalized Assets								2.424	6.852	(4.427)	*	
Reserves								0.000	0.000	0.000	-	
GASB Reserves								0.000	0.000	0.000	-	
<b>Adjusted Net Income/(Deficit)</b>								<b>\$139.190</b>	<b>\$79.677</b>	<b>(\$59.514)</b>	<b>(42.8)</b>	
Less: Debt Service								59.663	56.376	3.287	5.5	
Less: Contribution to the Capital Program								4.719	4.719	0.000	0.0	
<b>Income Available for Distribution</b>								<b>\$74.809</b>	<b>\$18.582</b>	<b>(\$56.227)</b>	<b>(75.2)</b>	
Distributable To:												
MTA - Investment Income								0.102	0.009	(0.093)	(91.6)	
MTA - Distributable Income								42.229	13.932	(28.298)	(67.0)	
NYCTR - Distributable Income								32.478	4.642	(27.836)	(85.7)	
<b>Total Distributable Income</b>								<b>\$74.809</b>	<b>\$18.582</b>	<b>(\$56.227)</b>	<b>(75.2)</b>	
<b>Support to Mass Transit:</b>												
Total Revenues								190.153	133.113	(57.041)	(30.0)	
Less: Total Operating Expenses								<u>48.539</u>	<u>46.584</u>	<u>1.954</u>	4.0	
<b>Net Operating Income/(Deficit)</b>								<b>\$141.615</b>	<b>\$86.528</b>	<b>(\$55.086)</b>	<b>(38.9)</b>	
Deductions from Net Operating Income:												
Capitalized Assets								2.424	6.852	(4.427)	*	
Reserves								0.000	0.000	0.000	-	
B&T Debt Service								28.718	26.629	2.089	7.3	
Contribution to the Capital Program								4.719	4.719	0.000	0.0	
GASB Reserves								0.000	0.000	0.000	-	
<b>Total Deductions From Operating Income</b>								<b>\$35.861</b>	<b>\$38.199</b>	<b>(\$2.338)</b>	<b>(6.5)</b>	
<b>Total Support to Mass Transit</b>								<b>\$105.754</b>	<b>\$48.329</b>	<b>(\$57.425)</b>	<b>(54.3)</b>	

**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.

**MTA BRIDGES AND TUNNELS**  
**FEBRUARY FINANCIAL PLAN - 2020 ADOPTED BUDGET**  
**ACCRUAL STATEMENT of OPERATIONS by CATEGORY**  
**JUNE Year-To-Date**

(\$ in millions)

	Nonreimbursable				Reimbursable				Total			
	Adopted Budget	Favorable (Unfavorable)			Adopted Budget	Favorable (Unfavorable)			Adopted Budget	Favorable (Unfavorable)		
		Actual	Variance	Percent		Actual	Variance	Percent		Actual	Variance	Percent
<b>Revenue</b>												
Farebox Revenue	\$0.000	\$0.000	\$0.000	-	\$0.000	\$0.000	\$0.000	-	\$0.000	\$0.000	\$0.000	-
Vehicle Toll Revenue	1,022.947	734.492	(288.454)	(28.2)	0.000	0.000	0.000	-	1,022.947	734.492	(288.454)	(28.2)
Other Operating Revenue	5.629	9.282	3.652	64.9	0.000	0.000	0.000	-	5.629	9.282	3.652	64.9
Capital & Other Reimbursements	0.000	0.000	0.000	-	11.396	10.417	(0.979)	(8.6)	11.396	10.417	(0.979)	(8.6)
Investment Income	0.617	0.718	0.102	16.5	0.000	0.000	0.000	-	0.617	0.718	0.102	16.5
<b>Total Revenue</b>	<b>\$1,029.193</b>	<b>\$744.492</b>	<b>(\$284.700)</b>	<b>(27.7)</b>	<b>\$11.396</b>	<b>\$10.417</b>	<b>(\$0.979)</b>	<b>(8.6)</b>	<b>\$1,040.589</b>	<b>\$754.909</b>	<b>(\$285.680)</b>	<b>(27.5)</b>
<b>Expenses</b>												
<i>Labor:</i>												
Payroll	\$66.921	\$56.702	\$10.219	15.3	4.425	\$3.589	\$0.836	18.9	71.346	\$60.292	\$11.054	15.5
Overtime	13.168	8.801	4.367	33.2	0.417	0.123	0.294	70.4	13.585	8.924	4.660	34.3
Health and Welfare	15.884	13.619	2.265	14.3	0.952	0.842	0.110	11.6	16.836	14.461	2.375	14.1
OPEB Current Payment	12.127	11.874	0.253	2.1	0.000	0.000	0.000	-	12.127	11.874	0.253	2.1
Pensions	21.541	21.507	0.034	0.2	1.136	1.161	(0.025)	(2.2)	22.677	22.668	0.009	0.0
Other Fringe Benefits	9.992	8.518	1.474	14.7	0.529	0.456	0.073	13.8	10.521	8.974	1.547	14.7
Reimbursable Overhead	(3.937)	(4.246)	0.309	7.8	3.937	4.246	(0.309)	(7.8)	0.000	0.000	0.000	-
<b>Total Labor Expenses</b>	<b>\$135.695</b>	<b>\$116.776</b>	<b>\$18.920</b>	<b>13.9</b>	<b>\$11.396</b>	<b>\$10.417</b>	<b>\$0.979</b>	<b>8.6</b>	<b>\$147.092</b>	<b>\$127.192</b>	<b>\$19.899</b>	<b>13.5</b>
<i>Non-Labor:</i>												
Electric Power	\$2.457	\$1.771	\$0.686	27.9	0.000	\$0.000	\$0.000	-	2.457	\$1.771	\$0.686	27.9
Fuel	1.197	0.794	0.403	33.7	0.000	0.000	0.000	-	1.197	0.794	0.403	33.7
Insurance	5.626	5.238	0.388	6.9	0.000	0.000	0.000	-	5.626	5.238	0.388	6.9
Claims	0.000	0.000	0.000	-	0.000	0.000	0.000	-	0.000	0.000	0.000	-
Paratransit Service Contracts	0.000	0.000	0.000	-	0.000	0.000	0.000	-	0.000	0.000	0.000	-
Maintenance and Other Operating Contracts	62.136	61.844	0.292	0.5	0.000	0.000	0.000	-	62.136	61.844	0.292	0.5
Professional Service Contracts	19.106	14.623	4.483	23.5	0.000	0.000	0.000	-	19.106	14.623	4.483	23.5
Materials & Supplies	1.899	0.988	0.911	48.0	0.000	0.000	0.000	-	1.899	0.988	0.911	48.0
Other Business Expenses	25.441	17.950	7.491	29.4	0.000	0.000	0.000	-	25.441	17.950	7.491	29.4
<b>Total Non-Labor Expenses</b>	<b>\$117.862</b>	<b>\$103.208</b>	<b>\$14.654</b>	<b>12.4</b>	<b>\$0.000</b>	<b>\$0.000</b>	<b>\$0.000</b>	<b>-</b>	<b>\$117.862</b>	<b>\$103.208</b>	<b>\$14.654</b>	<b>12.4</b>
<b>Other Expense Adjustments</b>												
Other	0.000	0.000	0.000	-	0.000	0.000	0.000	-	0.000	0.000	0.000	-
<b>Total Other Expense Adjustments</b>	<b>\$0.000</b>	<b>\$0.000</b>	<b>\$0.000</b>	<b>-</b>	<b>\$0.000</b>	<b>\$0.000</b>	<b>\$0.000</b>	<b>-</b>	<b>\$0.000</b>	<b>\$0.000</b>	<b>\$0.000</b>	<b>-</b>
<b>Total Expenses before Non-Cash Liability Adjs.</b>	<b>\$253.558</b>	<b>\$219.983</b>	<b>\$33.574</b>	<b>13.2</b>	<b>\$11.396</b>	<b>\$10.417</b>	<b>\$0.979</b>	<b>8.6</b>	<b>\$264.954</b>	<b>\$230.400</b>	<b>\$34.554</b>	<b>13.0</b>
Depreciation	\$78.956	\$85.966	(\$7.010)	(8.9)	0.000	\$0.000	\$0.000	-	78.956	\$85.966	(\$7.010)	(8.9)
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	-
<b>Total Expenses after Non-Cash Liability Adjs.</b>	<b>\$332.513</b>	<b>\$305.949</b>	<b>\$26.564</b>	<b>8.0</b>	<b>\$11.396</b>	<b>\$10.417</b>	<b>\$0.979</b>	<b>8.6</b>	<b>\$343.910</b>	<b>\$316.366</b>	<b>\$27.544</b>	<b>8.0</b>
Less: Depreciation	\$78.956	\$85.966	(\$7.010)	(8.9)	\$0.000	\$0.000	\$0.000	-	\$78.956	\$85.966	(\$7.010)	(8.9)
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	-
<b>Total Expenses</b>	<b>\$253.558</b>	<b>\$219.983</b>	<b>\$33.574</b>	<b>13.2</b>	<b>\$11.396</b>	<b>\$10.417</b>	<b>\$0.979</b>	<b>8.6</b>	<b>\$264.954</b>	<b>\$230.400</b>	<b>\$34.554</b>	<b>13.0</b>
<b>Net Surplus/(Deficit)</b>	<b>\$775.635</b>	<b>\$524.509</b>	<b>(\$251.126)</b>	<b>(32.4)</b>	<b>\$0.000</b>	<b>\$0.000</b>	<b>\$0.000</b>	<b>-</b>	<b>\$775.635</b>	<b>\$524.509</b>	<b>(\$251.126)</b>	<b>(32.4)</b>

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

**MTA BRIDGES AND TUNNELS**  
**FEBRUARY FINANCIAL PLAN - 2020 ADOPTED BUDGET**  
**ACCRUAL STATEMENT of OPERATIONS by CATEGORY**  
**JUNE Year-To-Date**  
(\$ in millions)

	Nonreimbursable				Reimbursable				Total			
	Adopted Budget	Favorable (Unfavorable)			Adopted Budget	Favorable (Unfavorable)			Adopted Budget	Favorable (Unfavorable)		
		Actual	Variance	Percent		Actual	Variance	Percent		Actual	Variance	Percent
<b>Net Income/(Deficit)</b>								<b>\$775.635</b>	<b>\$524.509</b>	<b>(\$251.126)</b>	<b>(32.4)</b>	
Less: Capitalized Assets								14.545	8.024	\$6.521	44.8	
Reserves								0.000	0.000	0.000	-	
GASB Reserves								0.000	0.000	0.000	-	
<b>Adjusted Net Income/(Deficit)</b>								<b>\$761.090</b>	<b>\$516.485</b>	<b>(\$244.605)</b>	<b>(32.1)</b>	
Less: Debt Service								352.433	328.868	23.564	6.7	
Less: Contribution to the Capital Program								28.311	28.311	0.000	0.0	
<b>Income Available for Distribution</b>								<b>\$380.346</b>	<b>\$159.305</b>	<b>(\$221.040)</b>	<b>(58.1)</b>	
Distributable To:												
MTA - Investment Income								0.617	0.718	0.102	16.5	
MTA - Distributable Income								219.119	107.220	(111.899)	(51.1)	
NYCTR - Distributable Income								160.610	51.367	(109.243)	(68.0)	
<b>Total Distributable Income</b>								<b>\$380.346</b>	<b>\$159.305</b>	<b>(\$221.040)</b>	<b>(58.1)</b>	
<b>Support to Mass Transit:</b>												
Total Revenues								1,040.589	754.909	(285.680)	(27.5)	
Less: Total Operating Expenses								<u>264.954</u>	<u>230.400</u>	<u>34.554</u>	13.0	
<b>Net Operating Income/(Deficit)</b>								<b>\$775.635</b>	<b>\$524.509</b>	<b>(\$251.126)</b>	<b>(32.4)</b>	
Deductions from Net Operating Income:												
Capitalized Assets								14.545	8.024	6.521	44.8	
Reserves								0.000	0.000	0.000	-	
B&T Debt Service								166.763	150.203	16.560	9.9	
Contribution to the Capital Program								28.311	28.311	0.000	0.0	
GASB Reserves								0.000	0.000	0.000	-	
<b>Total Deductions From Operating Income</b>								<b>\$209.620</b>	<b>\$186.539</b>	<b>\$23.081</b>	<b>11.0</b>	
<b>Total Support to Mass Transit</b>								<b>\$566.015</b>	<b>\$337.971</b>	<b>(\$228.045)</b>	<b>(40.3)</b>	

*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.*

**MTA BRIDGES AND TUNNELS**  
**FEBRUARY FINANCIAL PLAN - 2020 ADOPTED BUDGET**  
**EXPLANATION OF VARIANCES BETWEEN BUDGET AND ACTUAL ACCRUAL BASIS**  
 (\$ in millions)

Generic Revenue or Expense Category	Favorable/ (Unfavorable) Variance		Reason for Variance	Favorable/ (Unfavorable) Variance		Reason for Variance		
	\$	%		June 2020			Year-to-Date	
				\$	%		\$	%
<b>Nonreimbursable</b>								
Vehicle Toll Revenue	(57.584)	-30.8%	Lower revenue from sharply reduced traffic volumes in response to the Governor's Stay At Home Executive Order	(288.454)	-28.2%	Lower revenue from sharply reduced traffic volumes in response to the Governor's Stay At Home Executive Order		
Other Operating Revenue	0.698	75.2%	Higher revenue primarily due to the timing of income from E-ZPass administrative fees	3.652	64.9%	Higher revenue primarily due to the timing of income from E-ZPass administrative fees		
Investment Income	(0.093)	*	Lower than anticipated short-term investment returns on fund balances.	0.102	*	Higher than anticipated short-term investment returns on fund balances		
Payroll	1.856	16.8%	Lower payroll expenses primarily due to vacancies	10.219	15.3%	Lower payroll expenses primarily due to vacancies		
Overtime	1.137	54.9%	See overtime chart	4.367	33.2%	See overtime chart		
Health and Welfare	0.534	20.2%	Lower expenses primarily due to vacancies	2.265	14.3%	Lower expenses primarily due to vacancies		
OPEB Current Payment	0.028	1.4%	Lower expenses primarily due to timing against the budget allocation	0.253	2.1%	Lower expenses primarily due to timing against the YTD budget allocation		
Pensions	0.077	2.1%	Lower non-reimbursable expenses primarily due to higher than allocated capital reimbursement offsets	0.034	0.2%	Lower non-reimbursable expenses primarily due to higher than allocated YTD capital reimbursement offsets		
Other Fringe Benefits	0.316	21.2%	Lower expenses primarily due to vacancies	1.474	14.7%	Lower expenses primarily due to vacancies		
Electric Power	0.049	12.1%	Lower electricity expenses primarily due to timing against the monthly budget allocation	0.686	27.9%	Lower electricity expenses primarily due to timing against the YTD budget allocation.		
Fuel	0.027	17.5%	Lower fuel expenses primarily due to timing against the monthly budget allocation	0.403	33.7%	Lower fuel expenses primarily due to timing against the YTD budget allocation.		
Insurance	0.133	14.3%	Lower insurance expenses primarily due to timing against the monthly budget allocation	0.388	6.9%	Lower insurance expenses primarily due to timing against the YTD budget allocation.		
Maintenance and Other Operating Contracts	(4.626)	-30.4%	Higher expenses mainly due to timing against the monthly budget allocation for major maintenance and painting projects, (\$6.962 Mill) offset by lower E-Zpass customer service center costs, (\$2.862 Mill).	0.292	0.5%	Lower expenses mainly due to timing against the YTD budget allocation for E-ZPass Customer Service Center costs (\$4.253 Mill), routine maintenance, (\$1.311 Mill) and E-ZPass tags (\$0.572 Mill), offset by higher major maintenance projects, (\$6.065 Mill).		
Professional Service Contracts	0.738	21.9%	Lower expenses primarily due to timing against the monthly budget allocation for bond issuance costs, (0.971 Mill), other professional services, (\$0.211 Mill), advertising and marketing costs, (\$0.188 Mill) and planning studies, (\$0.183 Mill), offset by higher engineering services, (\$0.634 Mill) and professional services contracts, (\$0.346 Mill).	4.483	23.5%	Lower expenses primarily due to timing against the YTD budget allocation for bond issuance costs, (\$1.355 Mill), advertising and marketing costs, (\$1.154 Mill), other outside services, (\$1.044 Mill), planning studies, (\$0.745 Mill) and engineering services, (\$0.513 Mill), offset by higher professional service contracts, (\$1.133 Mill).		
Materials & Supplies	0.122	39.1%	Lower expenses across a variety of small equipment and supply categories, due to timing, against the monthly budget allocation	0.911	48.0%	Lower expenses across a variety of small equipment and supply categories, due to timing, against the YTD budget allocation		
Other Business Expense	1.521	37.4%	Lower expenses primarily due to timing against the budget allocation for toll collection processing fees.	7.491	29.4%	Lower expenses primarily due to timing against the YTD budget allocation for toll collection processing fees.		
Depreciation	(1.399)	-10.7%	Higher depreciation expense primarily due to timing against the monthly budget allocation	(7.010)	-8.9%	Higher depreciation expense primarily due to timing against the YTD budget allocation		
Other Post Employment Benefits	0.000	-	No variance	0.000	-	No variance		
<b>Reimbursable</b>								
Capital and Other Reimbursements	(0.061)	-3.2%	Lower capital reimbursements due to timing against the monthly budget allocation	(0.979)	-8.6%	Lower capital reimbursements due to timing against the YTD budget allocation		
Payroll	0.107	14.5%	Lower capital reimbursements due to timing against the monthly budget allocation	0.836	18.9%	Lower capital reimbursements due to timing against the YTD budget allocation		
Overtime	0.061	83.1%	See overtime tables	0.294	70.4%	See overtime tables		
Health and Welfare	(0.034)	-21.3%	Higher capital reimbursements due to timing against the monthly budget allocation	0.110	11.6%	Lower capital reimbursements due to timing against the YTD budget allocation		
OPEB Current Payment	0.000	-	No variance	0.000	-	No variance		
Pensions	(0.076)	-40.2%	Higher capital reimbursements due to timing against the monthly budget allocation	(0.025)	-2.2%	Higher capital reimbursements due to timing against the YTD budget allocation		
Other Fringe Benefits	(0.016)	-18.4%	Higher capital reimbursements due to timing against the monthly budget allocation	0.073	13.8%	Lower capital reimbursements due to timing against the YTD budget allocation		
Reimbursable Overhead	0.019	2.9%	Lower capital reimbursements due to timing against the monthly budget allocation	(0.309)	-7.8%	Higher capital reimbursements due to timing against the YTD budget allocation		

\*Variance exceeds 100%

**MTA Bridges and Tunnels**  
**Toll Revenue Collection Rates**  
Preliminary data subject to final audit

Facility	Revenue Collection Rate June 2020 <sup>1</sup>
Henry Hudson Bridge	99.2%
Hugh L. Carey Tunnel	99.4%
Queens Midtown Tunnel	100.1%
Marine Parkway Bridge	98.6%
Cross Bay Bridge	95.0%
Robert F. Kennedy Bridge	97.7%
Verrazzano-Narrows Bridge	95.8%
Bronx-Whitestone Bridge	97.5%
Throgs Neck Bridge	97.2%
<b>All Facilities</b>	<b>97.5%</b>

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

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

Month of June

Year to date ending June 2020

**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
4.3	\$30.8	3.0	\$21.7	-31.7%	-29.6%	Bronx-Whitestone	24.1	\$168.4	17.3	\$126.1	-28.1%	-25.1%
0.8	1.8	0.7	1.5	-15.5%	-16.8%	Cross Bay	4.2	9.6	3.4	7.6	-19.8%	-20.9%
2.3	7.8	1.2	4.0	-47.2%	-49.4%	Henry Hudson	12.8	42.3	7.6	24.9	-40.3%	-41.2%
1.7	10.5	1.1	6.9	-32.5%	-33.9%	Hugh L. Carey	9.6	59.3	6.3	39.3	-34.7%	-33.7%
0.8	1.8	0.6	1.4	-19.0%	-20.8%	Marine Parkway	3.9	8.6	3.1	6.6	-21.4%	-23.1%
2.6	17.3	1.4	9.1	-47.7%	-47.4%	Queens Midtown	14.9	96.4	9.1	60.6	-39.3%	-37.1%
5.8	40.6	4.1	28.4	-30.5%	-30.0%	RFK	32.9	224.5	22.7	160.3	-31.1%	-28.6%
3.9	31.1	2.9	25.1	-25.1%	-19.3%	Throgs Neck	21.6	171.6	15.7	135.8	-27.3%	-20.9%
6.6	39.3	5.1	31.5	-23.2%	-20.0%	Verrazzano-Narrows	37.3	215.2	28.4	173.3	-23.8%	-19.5%
<b>28.8</b>	<b>\$181.1</b>	<b>20.0</b>	<b>\$129.6</b>	<b>-30.5%</b>	<b>-28.4%</b>	<b>Total</b>	<b>161.3</b>	<b>\$995.9</b>	<b>113.5</b>	<b>\$734.5</b>	<b>-29.6%</b>	<b>-26.2%</b>
	<u><b>\$6.290</b></u>		<u><b>\$6.481</b></u>		<u><b>3.0%</b></u>	<b>Revenue Per Vehicle</b>		<u><b>\$6.173</b></u>		<u><b>\$6.470</b></u>		<u><b>4.8%</b></u>

Note: Numbers may not add due to rounding.

\*Toll increase implemented March 31, 2019

**Comparison Actual vs. Adopted Budget:**

June Budget		June Actual		Percentage Change			YTD Budget		YTD Actual		Percentage Change	
Traffic	Revenue	Traffic	Revenue	Traffic	Revenue		Traffic	Revenue	Traffic	Revenue	Traffic	Revenue
29.1	\$187.2	20.0	\$129.6	-31.4%	-30.8%	Total All	160.2	\$1,022.9	113.5	\$734.5	-29.1%	-28.2%
	<u><b>\$6.424</b></u>		<u><b>\$6.481</b></u>		<u><b>0.9%</b></u>	<b>Revenue Per Vehicle</b>		<u><b>\$6.386</b></u>		<u><b>\$6.470</b></u>		<u><b>1.3%</b></u>



# B&T – Total Overtime Variance

## June 2020 and YTD budget vs. variance

\$M

- Favorable
- Unfavorable
- Budget

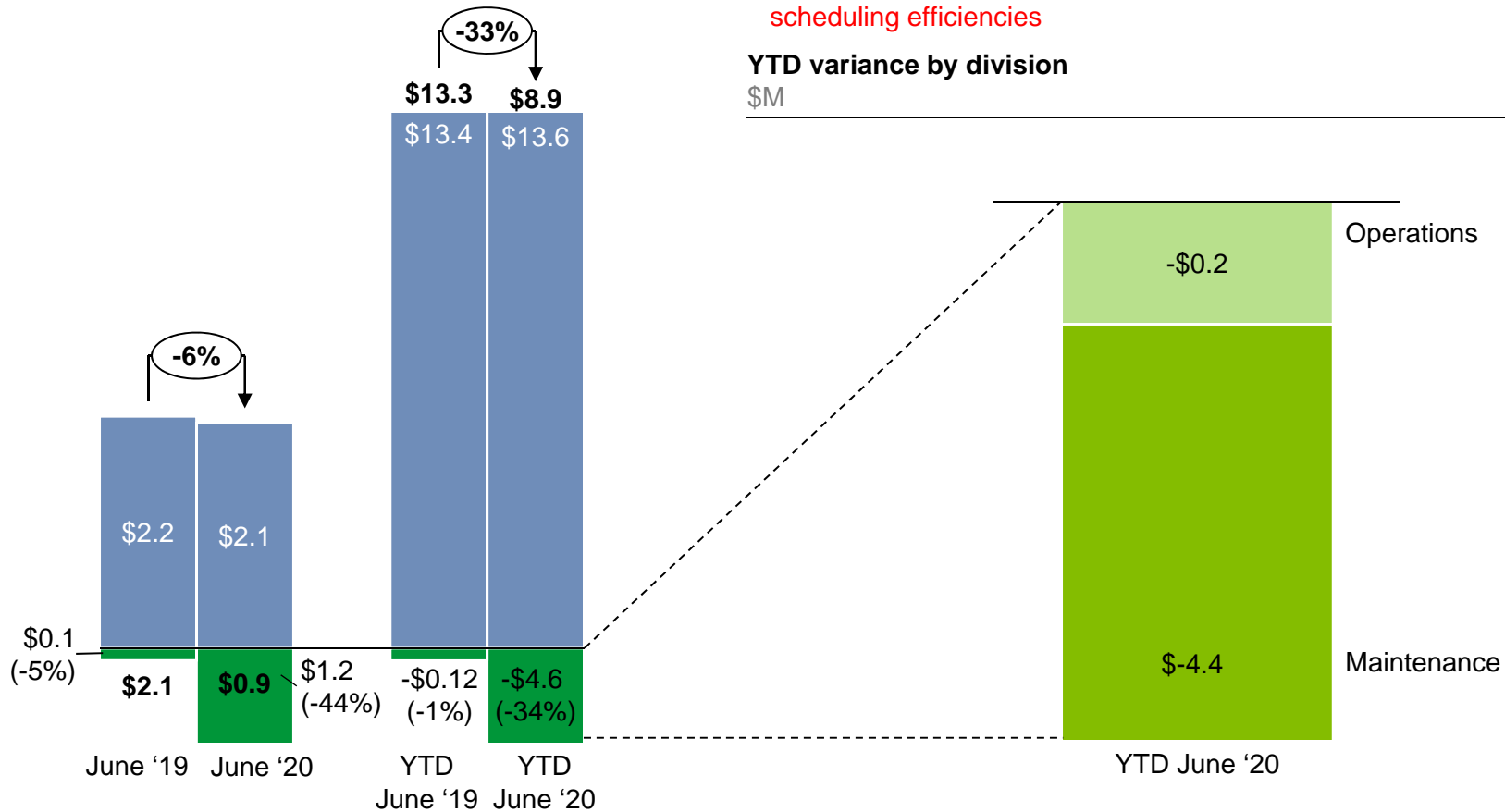
Annual budget: \$27.4M

## Overview

- YTD 2020 total Overtime was \$4.6 million below budget through June
- Maintenance Overtime was below budget by \$4.4 million primarily due to rescheduled and deferred maintenance in response to the COVID-19 pandemic
- Operations Overtime was below budget by \$0.2 million primarily due to scheduling efficiencies

## YTD variance by division

\$M



Source: Adopted Budget. GL actuals for actual overtime spending. Numbers may not add due to rounding.

**MTA BRIDGES AND TUNNELS**  
**FEBRUARY FINANCIAL PLAN - 2020 ADOPTED BUDGET**  
**TOTAL POSITIONS BY FUNCTION AND DEPARTMENT**  
**NON-REIMBURSABLE/REIMBURSABLE and FULL-TIME POSITIONS/FULL-TIME EQUIVALENTS**  
**June 2020**

Department	Adopted Budget	Actual	Favorable (Unfavorable) Variance	Explanation of Variances
<b>Administration</b>				
Executive	11	11	-	
Law <sup>(1)</sup>	12	12	-	
CFO <sup>(2)</sup>	19	16	3	3 Managerial vacancies
Administration <sup>(3)</sup>	35	30	5	1 Managerial overage and 6 Professional vacancies
EEO	1	-	1	1 Professional vacancy
<b>Total Administration</b>	<b>78</b>	<b>69</b>	<b>9</b>	
<b>Operations</b>				
Revenue Management	42	35	7	3 Managerial and 4 Professional vacancies
Operations (Non-Security)	60	45	15	15 Managerial vacancies
<b>Total Operations</b>	<b>102</b>	<b>80</b>	<b>22</b>	
<b>Maintenance</b>				
Maintenance	227	209	18	10 Managerial and 8 Professional vacancies
Operations - Maintainers	168	163	5	5 Maintainer vacancies
<b>Total Maintenance</b>	<b>395</b>	<b>372</b>	<b>23</b>	
<b>Engineering/Capital</b>				
Engineering & Construction	192	126	66	13 Managerial and 53 Professional vacancies
Safety & Health	10	9	1	1 Professional vacancy
Law <sup>(1)</sup>	22	18	4	4 Professional vacancies
CFO-Planning & Budget Capital	29	20	9	3 Managerial vacancies and 6 Professional vacancies
<b>Total Engineering/Capital</b>	<b>253</b>	<b>173</b>	<b>80</b>	
<b>Public Safety</b>				
Operations (Security)	605	529	76	40 Managerial and 36 Operational vacancies
Internal Security - Operations	45	30	15	3 Managerial and 12 Professional vacancies
<b>Total Public Safety</b>	<b>650</b>	<b>559</b>	<b>91</b>	
<b>Total Positions</b>	<b>1,478</b>	<b>1,253</b>	<b>225</b>	
Non-Reimbursable	<b>1,391</b>	<b>1,166</b>	<b>225</b>	
Reimbursable	87	87	-	
<b>Total Full-Time</b>	<b>1,478</b>	<b>1,253</b>	<b>225</b>	

(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**  
**FEBRUARY FINANCIAL PLAN - 2020 ADOPTED BUDGET**  
**TOTAL POSITIONS BY FUNCTION AND OCCUPATION**  
**FULL-TIME POSITIONS and FULL-TIME EQUIVALENTS**  
June 2020

	Adopted Budget	Actual	Favorable (Unfavorable) Variance	Explanation of Variances
<b>Administration</b>				
Managers/Supervisors	23	21	2	2 vacancies in CFO
Professional, Technical, Clerical	55	48	7	6 vacancies in Administration, and 1 in EEO
Operational Hourlies	-	-	-	
<b>Total Administration</b>	<b>78</b>	<b>69</b>	<b>9</b>	
<b>Operations</b>				
Managers/Supervisors	64	45	19	16 vacancies in Operations and 3 in Revenue Management
Professional, Technical, Clerical	38	35	3	3 vacancies in Revenue Management
Operational Hourlies	-	-	-	
<b>Total Operations</b>	<b>102</b>	<b>80</b>	<b>22</b>	
<b>Maintenance</b>				
Managers/Supervisors	31	25	6	6 vacancies in Maintenance
Professional, Technical, Clerical	21	17	4	4 vacancies in Maintenance
Operational Hourlies <sup>(1)</sup>	343	330	13	13 vacancies in Maintenance
<b>Total Maintenance</b>	<b>395</b>	<b>372</b>	<b>23</b>	
<b>Engineering/Capital</b>				
Managers/Supervisors	56	40	16	13 vacancies in Engineering, 2 in CFO, and 1 in Law
Professional, Technical, Clerical	197	133	64	54 vacancies in Engineering, 6 in CFO, 3 in Law, and 1 in Safety and Health
Operational Hourlies	-	-	-	
<b>Total Engineering/Capital</b>	<b>253</b>	<b>173</b>	<b>80</b>	
<b>Public Safety</b>				
Managers/Supervisors	187	150	37	34 vacancies in Operations and 3 in Internal Security
Professional, Technical, Clerical	35	22	13	13 vacancies in Internal Security
Operational Hourlies <sup>(2)</sup>	428	387	41	41 BTO vacancies in Operations
<b>Total Public Safety</b>	<b>650</b>	<b>559</b>	<b>91</b>	
<b>Total Positions</b>				
Managers/Supervisors	361	281	80	
Professional, Technical, Clerical	346	255	91	
Operational Hourlies	771	717	54	
<b>Total Positions</b>	<b>1,478</b>	<b>1,253</b>	<b>225</b>	

(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.



# Bridges and Tunnels

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## **Capital Program Project Status Report June 2020**

MTA BRIDGES & TUNNELS  
CAPITAL PROGRAM  
STATUS REPORT  
JUNE 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 June, seven commitments were made with a total value of \$1.9 million, against a Plan calling for 26 commitments with a total value of \$28.1 million. (See *Attachment 1 – 2020 Commitments Chart* and *Attachment 2– 2020 Major Commitments*).

Year-to-date, 65 commitments totaling \$80.8 million were made, against a plan of 60 commitments with a total value of \$55.3 million.

Completions

In June, there was one project completion, BW-63A – Reconfiguration of the Queens Interchange at the Bronx-Whitestone Bridge, which was completed early, with a total value of \$6.9 million.

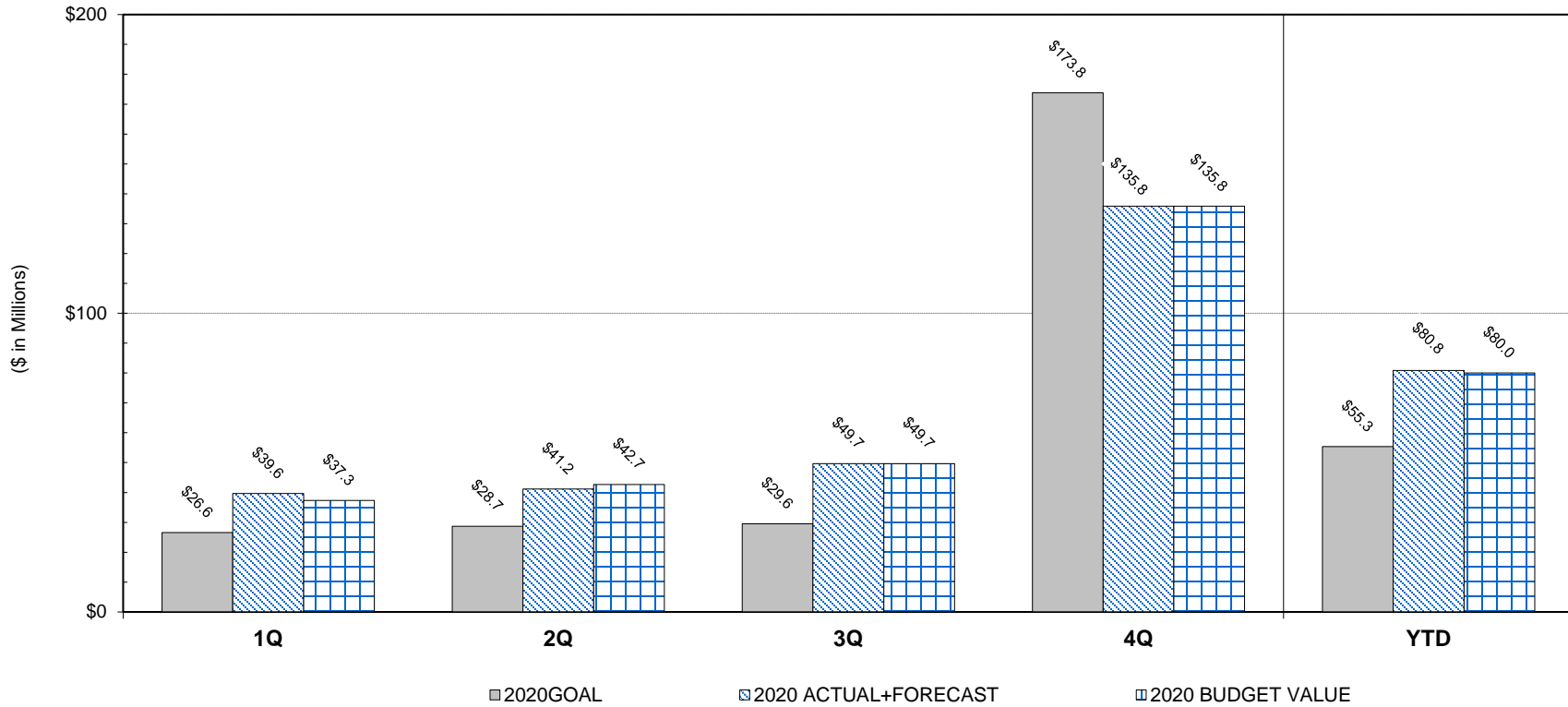
Year-to-date, twelve projects were completed with a total value of \$107.7 million against a year-to-date goal of \$57.9 million. (See *Attachment 3 – 2019 Completion Chart*; *Attachment 4 – 2019 Major Project Completions*).

Close-outs

There were 38 task level closeouts year-to-date totaling \$376.4 million.

MTA Bridges and Tunnels  
Commitments as of June 30, 2020

2020 Budget Goal:	\$258.7	
2020 Annual Forecast	\$266.3	
YTD Goal:	\$55.3	
YTD Actual:	\$80.8	(146.0% of YTD Goal)
YTD Budgeted Value:	\$80.0	(144.6% of YTD Goal)
Left to Commit:	\$177.6	

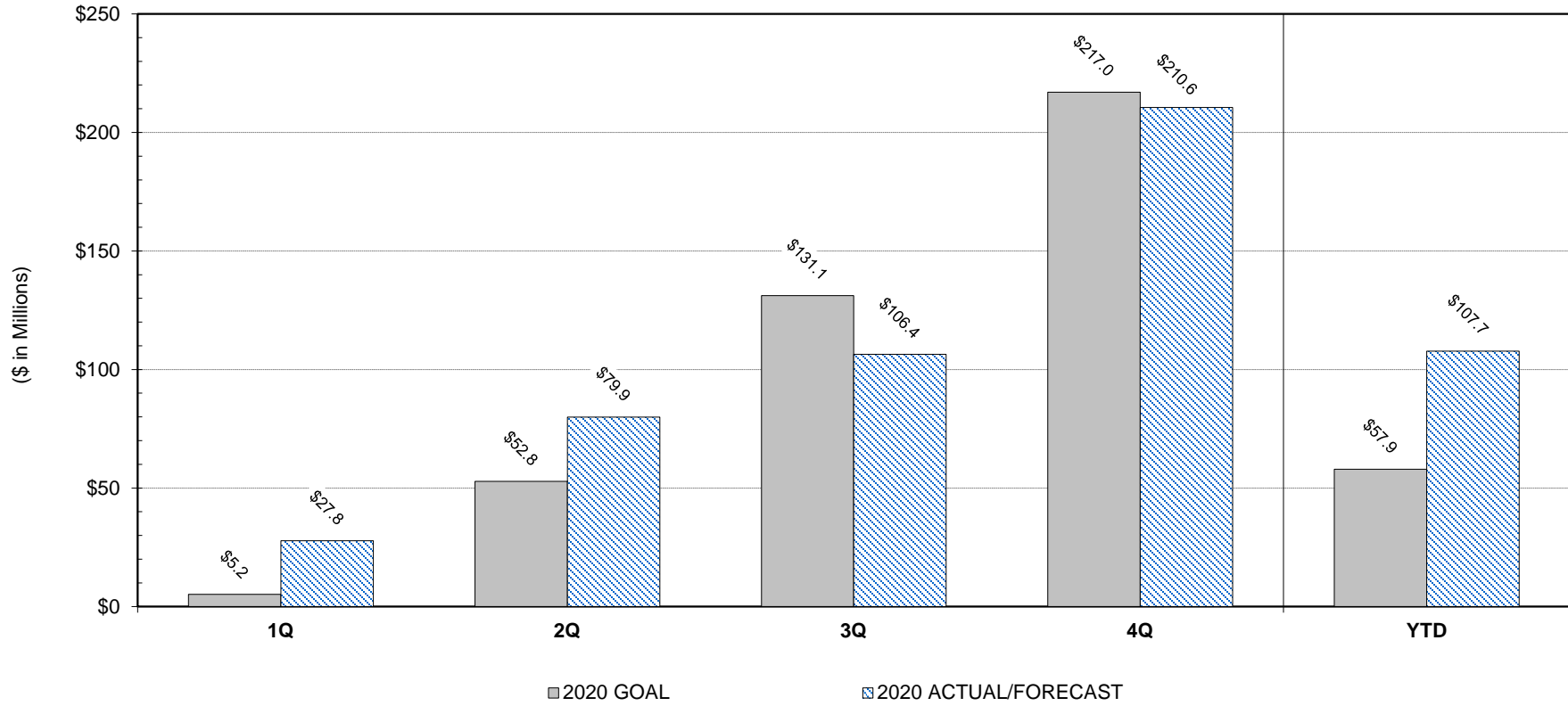


**MTA Bridges and Tunnels: Status of Major Commitments as of June 30, 2020**

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	Dec-20	F

MTA Bridges and Tunnels  
Completions as of June 30, 2020

2020 Budget Goal:	\$406.1
2020 Annual Forecast:	\$424.7
YTD Goal:	\$57.9
YTD Actual:	\$107.7 (185.9% of YTD Goal)
Left to Complete:	\$316.9





**MTA Bridges and Tunnels: Status of Major Completions as of June 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	91	53	Aug-20	Aug-20	F	
VN-30/ VN-89	D704VN30	Elevator Rehabilitation	\$44.2	\$44.2	86	6	Oct-20	Oct-20	F	1
	D701VN89	Tower Pier Rehab/Construct Mooring Platform								
BW39/RK60	D704BW39	Install Electronic Monitoring & Detection Systems	\$88.3	\$88.3	82	33	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	65	12	Dec-20	Dec-20	F	

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



# Bridges and Tunnels

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## Procurements July 2020



# Staff Summary



<b>Subject:</b> Request for Authorization to Award Various Procurements
<b>Department:</b> Procurement
<b>Department Head Name</b> Julia R. Christ
<b>Department Head Signature</b> 
<b>Project Manager Name</b> Various

<b>Date</b> 7/1/2020
<b>Vendor Name</b>
<b>Contract Number</b>
<b>Contract Manager Name</b>
<b>Table of Contents Ref #</b>

Board Action					
Order	To	Date	Approval	Info	Other
1	President	7/10/2020			
2	MTA B&T Committee	7/22/2020			
3	MTA Board	7/22/2020			

Internal Approvals			
Order	Approval	Order	Approval
	President		VP & Chief Financial Officer
	SVP & General Counsel		VP Operations
	VP & Chief of Staff		VP & Chief Engineer
			VP & Chief Procurement Officer <i>BB</i>

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

**PURPOSE:**

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

**DISCUSSION:**

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

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

<u>Schedule Requiring Majority Vote:</u>	<u># of Actions</u>	<u>\$ Amount</u>
Schedule I: Modifications to Purchase and Public Works Contracts	2	\$ 15.4M
<b>SUBTOTAL</b>	<b>2</b>	<b>\$15.4M</b>

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

<b>TOTAL</b>	<b>2</b>	<b>\$15.4M</b>
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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; v) 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.

**LIST OF COMPETITIVE PROCUREMENTS FOR BOARD APPROVAL**  
**JULY 2020**

**MTA BRIDGES & TUNNELS**

**Procurements Requiring Majority Vote:**

**I: Modifications to Purchase and Public Works Contracts Awarded**

(Staff Summaries requiring Board approval)

- |  |                       |                                      |
|--|-----------------------|--------------------------------------|
| <b>1. Tully Construction Co., Inc.</b> | <b>\$4,627,000.00</b> | <b><u>Staff Summary Attached</u></b> |
| <b>Contract No. RK-21</b>              |                       |                                      |

3 years, 3 months – Competitive RFP

B&T is seeking Board approval under the All-Agency General Contract Procurement Guidelines to modify this public works contract with Tully Construction Co. to design, furnish and install additional new dry fire standpipe sections for the Manhattan to Queens Bound Ramp, Manhattan to Bronx Ramp, Junction Structure Northbound and Southbound.

- |  |                        |                                      |
|--|------------------------|--------------------------------------|
| <b>2. Ahern Painting Contractors, Inc.</b> | <b>\$10,734,474.00</b> | <b><u>Staff Summary Attached</u></b> |
| <b>Contract No. VN-32/VN-49X</b>           |                        |                                      |

2 years, 4 months – Competitive IFB

B&T is seeking Board approval under the All-Agency General Contract Procurement Guidelines to modify this public works contract with Ahern Painting Contractors, Inc. for additional work which includes steel repairs and painting of these repairs including: stringer stiffeners; subfloor beams; maintenance walk channel stringer; and all associated hardware.

## Schedule I: Modifications to Purchase and Public Works Contracts

**Item Number:**

<b>Vendor Name (&amp; Location)</b> Tully Construction Co., Inc., Flushing, New York	<b>Contract Number</b> RK-21	<b>AWO/Modification #</b>
<b>Description</b> Design-Build Services for Installation of Fire Standpipe and Upgrade of Fire Protection Systems at the RFK Bridge	<b>Original Amount:</b>	\$18,500,000
<b>Contract Term (including Options, if any)</b> March 28, 2017 – June, 2020	<b>Prior Modifications:</b>	\$900,000
<b>Option(s) included in Total Amount?</b> <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<b>Prior Budgetary Increases:</b>	\$0
<b>Procurement Type</b> <input checked="" type="checkbox"/> Competitive <input type="checkbox"/> Non-competitive	<b>Current Amount:</b>	\$19,400,000
<b>Solicitation Type</b> <input type="checkbox"/> RFP <input type="checkbox"/> Bid <input checked="" type="checkbox"/> Other: Design-Build	<b>This Request:</b>	\$4,627,000
<b>Funding Source</b> <input type="checkbox"/> Operating <input checked="" type="checkbox"/> Capital <input type="checkbox"/> Federal <input type="checkbox"/> Other:	<b>% of This Request to Current Amount:</b>	23.9%
<b>Requesting Dept/Div &amp; Dept/Div Head Name:</b> Engineering & Construction, Joe Keane, P.E.	<b>% of Modifications (including This Request) to Original Amount:</b>	29.9%

**Discussion:**

B&T is seeking Board Approval under the All Agency General Contract Procurement Guidelines to amend a Design-Build contract, Contract RK-21, with Tully Construction Co., Inc. (Tully) for additional design-build services and funding in the negotiated amount of \$4,627,000.

Pursuant to competitive negotiations and Board approval, the subject Contract was awarded to Tully Construction Co., Inc. (Tully) on March 28, 2017 in the amount of \$18,500,000 and Substantial Completion to be attained in three years. The Work to be performed under this Contract may briefly be described as the design, construction and construction management of a new dry fire standpipe in specified areas of the Robert F. Kennedy Bridge (RFK) including the Bronx Span, Manhattan Harlem River Lift span, Randall's and Ward's Island viaducts, and the Queens Approach Viaduct; and upgrades to existing fire protection systems including new bollards and other approved barriers to protect both new and existing fire department connections from vehicular damage. A previous amendment was issued to modify the design of the standpipe supports mounted on the barrier.

At the time of Contract RK-21 award in 2017, fire standpipe sections were eliminated from the contract scope due to funding constraints. For reasons of customer safety and to be in compliance with National Fire Prevention Association, Standard NFPA-502 and FDNY requirements, B&T deems it necessary at this time to complete portions of the previously eliminated fire standpipe sections. These critical fire prevention safety enhancements are being accelerated as part of the Moving NY Forward Program. The RK-21 Design-Builder is completing punch list work at the RFK Facility, has satisfactorily completed the Contract work and is committed to completing the proposed additional installations in 2020 with testing to be completed in Spring 2021. It is in the Authority's best interest to amend Contract RK-21 for the additional fire standpipe sections. Efficiencies to be realized include: mobilization cost savings; enhanced coordination; benefit of lessons learned; overall reduction of project schedule and risk; minimizing customer impact due to lane closures; and restoring the facility to normal operations in a manner consistent with the Moving NY Forward initiative. The Design-Builder shall design, furnish, install, test and perform commissioning on additional new dry fire standpipe sections for the Manhattan to Queens Bound Ramp, Manhattan to Bronx Ramp, and the Junction Structure Northbound and Southbound.

Tully submitted a proposal in the amount of \$5,756,359. The negotiated amount is \$4,627,000 which is 14.3% below the Engineer's estimate of \$5,288,341 and is considered fair and reasonable. Funding is available in the 2015-2019 Capital Program under Project RK-21 (Task D04863) in the negotiated amount of \$4,627,000. Tully is a responsible Contractor.

### Schedule I: Modifications to Purchase and Public Works Contracts

**Item Number:**

<b>Vendor Name (&amp; Location)</b> Ahern Painting Contractors, Inc.	<b>Contract Number</b> VN-32/VN-49X	<b>AWO/Modification #</b> 1
<b>Contract Title:</b> Structural Steel Repairs and Painting at the Verrazzano-Narrows Bridge.		
<b>Contract Term (including Options, if any)</b> July 17, 2019 – November 16, 2021		
<b>Option(s) included in Total Amount?</b> <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		
<b>Procurement Type</b> <input checked="" type="checkbox"/> Competitive <input type="checkbox"/> Non-competitive		
<b>Solicitation Type</b> <input type="checkbox"/> RFP <input checked="" type="checkbox"/> Bid <input type="checkbox"/> Other:		
<b>Funding Source</b> <input type="checkbox"/> Operating <input checked="" type="checkbox"/> Capital <input type="checkbox"/> Federal <input type="checkbox"/> Other:		
<b>Requesting Dept/Div &amp; Dept/Div Head Name:</b> Engineering & Construction, Joe Keane, P.E.		
	<b>Original Amount:</b>	\$73,267,248
	<b>Prior Modifications:</b>	N/A
	<b>Prior Budgetary Increases:</b>	N/A
	<b>Current Amount:</b>	\$73,267,248
	<b>This Request:</b>	\$10,734,474
	<b>% of This Request to Current Amount:</b>	14.7%
	<b>% of Modifications (including This Request) to Original Amount:</b>	14.7%

**Discussion:**

B&T is seeking Board approval under the All Agency General Contract Procurement Guidelines to amend a public works contract, Contract VN-32/VN-49X with Ahern Painting Contractors, Inc. (Ahern) for additional structural steel repairs at the Verrazzano-Narrows Bridge (VNB) in a negotiated amount of \$10,734,474 and extend the date of substantial completion an additional 5 ½ months through April 30, 2022.

The Contract was solicited via a competitive A + B bid (cost + time) method and awarded to Ahern in July 2019 in the amount of \$73,267,248 with a substantial completion duration of two years, four months. The Scope of Work requires Ahern to perform structural steel repairs and painting at the VNB, which include: repairs to subfloor beams, stringers, stiffening truss plates, lower chord, catwalks and other structural members; repair and replacement of traveler runway rail beams, splice plates, drainage pans and appurtenances; cleaning and painting of the suspended spans between the Brooklyn and Staten Island Anchorages; lead abatement and maintenance and protection of traffic. However, the bids received for the Project exceeded the budget, and B&T deemed it in its best interest to reject all bids. The Project's steel repair and painting scopes were modified and quantities reduced, it was rebid as Project VN-32/VN-49X.

The scope of this proposed amendment is to add the previously deleted structural steel repair quantities. Deferring these repairs to the future would result in significantly higher pricing due to the additional cost of including another access platform in the future. The Contractor installed a full access platform under the entire lower level roadway of the main span of the bridge to facilitate its steel repairs and painting work. It is deemed in B&T's best interest to utilize this expanded access to cost effectively perform additional structural steel repair quantities to maintain the VNB's state of good repair. Performing this state of good repair work now results in a cost avoidance realized by B&T of approximately \$5.0M as compared to the pricing of the apparent low bidder under the originally bid project. This critical structural state of good repair work is being accelerated as part of the Moving NY Forward Program.

The additional work includes steel repairs quantities and painting that include: stringer stiffeners; subfloor beams; maintenance walk channel stringer; and associated hardware. Ahern proposed an amount of \$13,030,369 and the negotiated amount of \$10,734,474 is 4.4% below the Engineer's estimate of \$11,222,282 and is fair and reasonable. Funding for this amendment is available in the 2015-2019 Capital Program under Project: D701VN32/ D04376.

In accordance with the All-Agency Responsibility Guidelines, Ahern was deemed a responsible contractor notwithstanding the existence of Significant Adverse Information (SAI) by the MTA Managing Director in consultation with the MTA General Counsel on April 18, 2018. No new SAI has been found relating to the Contractor.