

Transit & Bus Committee Meeting

June 2016

Committee Members

- F. Ferrer, Committee Chairman
- J. Banks III, Committee Vice Chairman
- A. Albert
- J. Ballan
- A. Cappelli
- J. Kay
- S. Metzger
- C. Moerdler
- J. Molloy
- P. Trottenberg
- E. Watt

New York City Transit and Bus Committee Meeting

2 Broadway - 20th Floor Board Room New York, NY 10004 Monday, 6/20/2016 10:00 - 11:30 AM ET

1. PUBLIC COMMENT PERIOD

2. APPROVAL OF MINUTES - MAY 23, 2016

May Committee Meeting Minutes - Page 4

3. COMMITTEE WORK PLAN

Committee Work Plan - Page 11

4. OPERATIONS PERFORMANCE SUMMARY

a. April Operations Report April Operations Report - Page 19

5. FINANCIAL REPORTS

a. April NYCT Financial & Ridership Report April NYCT Financial and Ridership Report - Page 50

b. April SIR Financial & Ridership Report April SIR Financial and Ridership Report - Page 71

c. April MTA Bus Financial & Ridership Report April MTA Bus Financial and Ridership Report - Page 82

d. Capital Program Status Report Capital Program Status Report - Page 95

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6. PROCUREMENTS

June Procurement Staff Summary and Resolution - Page 104

a. Non-Competitive

NYCT Non-Competitive Actions - Page 108

b. Competitive

NYCT Competitive Actions - Page 111

c. Ratifications (None)

7. SERVICE CHANGES

a. NYCT M23 SBS Implementation NYCT M23 SBS Implementation - Page 114

b. NYCT Restoration of X28 Weekend Service NYCT Restoration of X28 Weekend Service - Page 119

c. NYCT Bus Schedule Changes Effective September 2016

NYCT Bus Schedule Changes Effective September 2016 - Page 123

d. NYCT Extension of Late Night R Shuttle to the Whitehall Street - South Ferry Station

NYCT Extension of Late Night R Shuttle to the Whitehall Street - South Ferry Station - Page 130

e. MTA Bus Q70 SBS Implementation MTA Bus Q70 SBS Implementation - Page 135

f. MTA Bus Q65 Travel Path Revision, College Point

MTA Bus Q65 Travel Path Revision in College Point - Page 140

g. MTA Bus Q34 Terminus Revision, Whitestone and Travel Path Revision, Flushing

MTA Bus Q34 Terminus Revision in Whitestone and Path Revision in Flushing - Page 145

h. MTA Bus Q47 Southbound Travel Path Revision, Jackson Heights MTA Bus Q47 Southbound Travel Path Revision in Jackson Heights - Page 151

8. SPECIAL REPORTS & PRESENTATIONS

a. MetroCard Report

MetroCard Report - Page 156

9. MTACC Report

a. MTACC Report

MTACC Report - Page 160

b. Second Avenue Subway Presentation Second Avenue Subway Presentation - Page 167

c. Second Avenue Subway IEC Project Review Second Avene Subway IEC Project Review - Page 178

Minutes of Regular Meeting Committee on Operations of the MTA New York City Transit Authority, Manhattan and Bronx Surface Transit Operating Authority, Staten Island Rapid Transit Operating Authority, Capital Construction Company and Bus Company May 23, 2016

Meeting Held at: Metropolitan Transportation Authority Two Broadway New York, New York 10004 10:30 AM

The following Members were present: Hon. Fernando Ferrer, Committee Chair Hon. Andrew Albert Hon. Jonathan A. Ballan Hon. Allen P. Cappelli Hon. Ira Greenberg Hon. Jeffrey Kay Hon. Susan G. Metzger Hon. Charles G. Moerdler Hon. John J. Molloy Hon. Polly Trottenberg

The following Member was absent: Hon. John H. Banks III, Vice-Chair

Also present were:

Veronique Hakim, President, New York City Transit Darryl Irick, President, MTA Bus Michael Horodniceanu, President, MTA Capital Construction

Judith McClain, Senior Director, Operations Planning Michael Chubak, Acting Executive Vice President Raymond Porteus, Inspector, NYPD Transit Bureau Wynton Habersham, Senior Vice President, Subways Kent Haggas, Senior Project Manager, McKissack Group Inc., IEC James Henly, VP & General Counsel, Law Cheryl Kennedy, Vice President, Office of System Safety Owen J. Monaghan, Vice President, Security Mark Bienstock, Program Officer, CPM Stephen Plochochi, Vice President, Materiel Chair Ferrer opened the meeting.

II. Public Speakers

Omar Vera spoke in support of the restoration of ^{**} service.

Jason Anthony Pineiro requested that the lower level of the Bergen Street station be restored to allow for (2) express service, and also encouraged the MTA to start ** service in September to coincide with the start of the school year.

Pedro Valdez Rivera, Jr. spoke in support of the restoration of ^W service, asked that the accelerated pace of Phase 1 of the Second Avenue Subway be maintained, and proposed that articulated buses run on the Q70 route to address current overcrowding. Mr. Rivera suggested that the B38, Q52, Q113, Q114 and Q10 be considered as potential SBS routes.

Orrin Getz noted that the New Jersey First Act, which precludes New York residents from working in New Jersey State or local government, could spur similar legislation in New York. Noting that this could be detrimental to the MTA, he urged President Hakim to approach New Jersey legislators about repealing the Act.

Murray Bodin spoke in support of a new proposal for a rail line from the Bronx to Queens running along existing tracks, and asked that the NYCT apply "innovative thinking" in developing a means to expedite such a plan.

III. Minutes and Work Plan

Upon motion duly made and seconded, the Committee approved the Minutes of the April 18, 2016 meeting of the MTA New York City Transit Authority, Manhattan and Bronx Surface Transit Operating Authority, Staten Island Rapid Transit Operating Authority, Capital Construction Company and Bus Company. There were no changes to the Work Plan.

IV. Agenda Items

President Hakim commented on the novel and significant public outreach efforts in connection with the reconstruction of the Canarsie L line project.

President Hakim also noted that a report entitled "Feasibility and Analysis of ()) express Service in Brooklyn" had been posted on the MTA website, and remarked on the delivery of buses with both a new look and new amenities.

SVP Habersham reported to the Committee on the Department of Subways' operating performance.

Member Moerdler compared the wait assessment statistics from this period to that of last year and noted the worsening KPI in the borough of the Bronx, stressing the need for improvement in both areas.

President Irick reported to the Committee on bus operating performance for both NYCT and MTA Bus.

Member Moerdler commented on the costliness of the Paratransit program, calling on the Federal government to help in defraying expenses.

In response to concerns expressed by Member Kay arising from the New York City Comptroller's Paratransit audit, Tom Charles noted that 97% of the Access-A-Ride fleet have Automatic Vehicle Location Monitoring Systems in place and that manual override adjustments by vehicle operators were only of 1-2 minutes, and only occurred in about one third of the total monthly trips. Mr. Charles also noted the pending change to the system software that would allow AVL data to be accepted "as is," and agreed to revisit performance incentives/disincentives in future vendor contracts.

At Member Albert's request VP Charles agreed to provide the Committee with an update by the next meeting on the program to convert ambulatory Access-A-Ride users to the fixed route system.

VP Kennedy presented the Safety Report.

In response to a concerns expressed by Member Moerdler regarding the physical safety and security of areas beneath elevated subway lines or leading to subway yards, VP Kennedy indicated that NYCT is currently taking surveys to evaluate conditions on its property, and that a contractor is performing periodic inspections of leased locations. VP Monaghan added that NYCT Security performs fence line inspections at the subway yards nightly and that the department would be available to collaborate on inspections under elevated structures.

Member Moerdler requested a copy of the survey results.

President Hakim added that following the Metro-North fire, NYCT has conferred with MTA Real Estate to confirm that all licenses and leases contain provisions appropriately promoting the safe use of the property, and that NYCT is collaborating with the FDNY.

Inspector Porteus presented the NYPD Transit Bureau statistics.

In response to a question by Member Cappelli, Inspector Porteus indicated that 38% of robberies, 13.4% of grand larcenies and 65% of felony assaults have resulted in arrests in the year to-date. Inspector Porteus agreed to provide Member Cappelli with information on the number of arrests attributable to repeat offenders.

President Hakim noted that a unit is being created to focus on the repeat offender issue, and that a report on this matter will be provided to the Committee by the early fall of 2016. Chair

Ferrer stressed the need for communication between the District Attorneys' offices and the MTA, noting the importance of the MTA playing an active role as trustee of the transit system.

VP and NYCT General Counsel Jim Henly added that the agency is in the process of establishing relationships with each of the DA offices, and that outreach efforts with Transit crime liaisons within the DAs' offices will be pursued with regard to recidivist crimes.

In response to a question from Member Moerdler, VP Henly indicated that NYCT plans to present courts with sentencing letters in connection with recidivist crime cases, and, where plea bargaining is involved, to communicate the agency's concerns to the DAs' offices, adding that, when appropriate, requests will be made that repeat offenders be excluded from the transit system.

In response to a question from Member Albert, Inspector Porteus agreed to look into the status of plans to approach the legislature about requiring mobile carriers to install "kill switches" on their phones as a disincentive to the theft of the devices.

B. Financial Reports

Acting EVP Chubak reported to the Committee on NYCT's finances.

In response to a question from Member Cappelli, Acting EVP Chubak indicated that ridership for the year has increased slightly on subways, and decreased slightly on buses, noting that ridership on both modes was below budget during the period.

President Irick reported to the Committee on MTA Bus' finances.

Acting EVP Chubak presented Members with the Capital Program Status report.

Details on the following are provided in the Agenda materials:

- Financial and Ridership Report
- Capital Program Status

C. Procurements

VP Plochochi introduced the NYCT, MTA CC and MTA Bus Company procurement agendas, which consisted of 10 actions totaling \$45 million in expenditures. VP Plochochi highlighted for the Committee three procurement agenda items: a modification to a contract with Louis T. Klauder and Associates (LTK) extending the term of the R179 subway car consulting services contract by an additional 16 months, and adding funding in the estimated amount of \$10.7M; and two contract extensions, one for building materials and plumbing supplies with Ozone Park Lumber, and the second for electrical supplies with Mid-Island Electrical Supply, for a combined estimated total of \$20.8M.

Motions were duly made and seconded to approve the procurement action items.

NYCT's non-competitive procurements requiring a two-thirds vote (Schedule A in the Agenda) and those requiring a majority vote (Schedule G in the Agenda), as well as its competitive procurements requiring a majority vote (Schedules H, I and L in the Agenda), and proposed ratification requiring a majority vote (Schedule K in the Agenda) were approved and forwarded to the full Board for consideration.

MTA CC's proposed ratification requiring a majority vote (Schedule K in the Agenda) was also approved and forwarded to the full Board for consideration.

Details of the above items are set forth in staff summaries, copies of which are on file with the records of this meeting.

In response to a question from Member Albert, VP Plochochi noted that the extension of the LTK contract reflects existing delays associated with the R179 subway cars, not any additional delays in their manufacture.

In response to a question from Member Ballan, VP Plochochi noted that, as with all solicitations, extensive outreach efforts were made in connection with the Ozone and Mid-Island procurements with the aim of increasing competition.

In response to a question from Member Ballan on the budget adjustment to the Corporate Transportation Group (CTG) contract, VP Plochochi explained that there are cost savings associated with having CTG cover Access-A-Ride trips that would otherwise have been handled by primary carriers.

In response to a question from Member Greenberg regarding the Cummins Power Systems LLC bus repair procurement item, VP Plochochi indicated that the referenced non-warranty repairs cover specific parts excluded from the contractual five-year warranty coverage.

V. Service Changes

Judith McClain presented a staff summary addressing subway service changes associated with the opening of Phase 1 of the Second Avenue Subway for approval. The recommended

service plan would provide service on the new Second Avenue line via a rerouted ^(Q) train. ^W service between Queens and lower Manhattan, which was eliminated as part of the 2010

Service Reductions, would be restored to replace ^(Q) service in Astoria, and the ^W would operate as a local in Manhattan, terminating at Whitehall St. ^N service would operate express in Manhattan between Canal St and 34 St-Herald Square during the day. These service changes would be implemented in late 2016.

Upon motion duly made and seconded, the Second Avenue Service Plan was approved and forwarded to the full Board for consideration.

In response to questions from Members Albert and Cappelli, Ms. McClain advised the

Committee that extending the ^W to the Bay Parkway terminus during rush hour is not currently an option due to both the lack of necessary equipment and due to the fact that there is insufficient ridership to warrant the change under NYCT's Board-approved loading guidelines.

Ms. McClain then presented NYCT's plan to re-route the M60 SBS and Q48 buses to bypass Terminal A at LaGuardia Airport in response to construction at the airport, noting that riders will still be able to use the Q47 bus, as well as the free terminal-to-terminal buses within the airport, to reach Terminal A.

In response to a question from Member Ballan, Ms. McClain explained that the Port Authority and the LaGuardia Gateway Partners consortium are aware of the plan for buses to bypass Terminal A of LaGuardia airport, and that although the Port Authority did not formally "sign off" on the re-routing, it is fully aware and in open and active communication with NYCT on the issue.

Mark Holmes advised the Committee of the MTA Bus Company's plans to re-route the QM12 bus to serve a new drop-off stop at Woodhaven Boulevard & Booth Street, noting that the revision will provide more frequent service for those customers traveling to and from Midtown Manhattan.

VI. Special Reports and Presentations

President Hakim presented the MetroCard Report.

VII. Standard Follow-Up Reports

President Hakim presented the first quarter 2016 Elevator & Escalator, Transit Adjudication Bureau and EEO & Diversity Reports.

VIII. MTA CC Project Report

President Horodniceanu provided an update on key MTACC contracts, including a presentation on the Second Avenue Subway project.

Richard Mulieri, MTA CC's Senior Director of Public Affairs, presented a video on recent Second Avenue Subway community information efforts.

IX. MTA's Independent Engineering Consultant presented its review of the Second Avenue Subway project to the Committee.

In response to a question by Member Moerdler, President Horodniceanu advised the Committee that Judlau Contracting Inc. has increased its manpower and that the schedule forecasts for the 72nd Street location have improved.

In response to questions from Member Ballan, Kent Haggas indicated that the IEC would expect that all forecasted completion dates for interim tracking milestones identified at the March CPOC meeting be on target, that the forecasted elevator and escalator completion dates at the 72nd Street Station need to improve, and that the current backlog of changes needs to be addressed to reduce the risk to completion of the testing program. He also noted that the pace of spending on construction is increasing, and that the contractors have committed to completing their work in a timely manner.

President Horodniceanu added that expenditures increase upon the completion of milestone events.

X. Upon motion duly made and seconded, the meeting of the Committee was adjourned.

Respectfully submitted,

Bettina Quintas Assistant Secretary

2016 Transit & Bus Committee Work Plan

I. RECURRING AGENDA ITEMS

Approval of Minutes NYC Transit Committee Work Plan Operations Performance Summary Presentation (including Financial/Ridership, Capital Program Status, Crime & Safety) Procurements MTACC Projects Report MetroCard Report Service Changes (if any) Tariff Changes (if any) Capital Budget Modifications (if any) Action Items (if any)

II. SPECIFIC AGENDA ITEMS

June 2016 No Items

<u>July 2016</u> No Items

August 2016 No Meetings Held

September 2016

Public comment/Committee review of budget 2016 NYC Transit Mid-Year Forecast Monthly Allocation 2016 SIR Mid-Year Forecast Monthly Allocation 2016 MTA Bus Mid-Year Forecast Monthly Allocation 2017 Preliminary NYC Transit Budget 2017 Preliminary SIR Budget 2017 Preliminary MTA Bus Budget Service Quality Indicators (including PES & MTA Bus PES) Elevator & Escalator Service Report, 2nd Qtr, 2016 Transit Adjudication Bureau Report, 2nd Qtr, 2016 NYCT & MTA Bus EEO & Diversity Report, 2nd Qtr, 2016

Responsibility

Committee Chair & Members Committee Chair & Members NYC Transit President

Materiel MTACC AFC Program Mgmt & Sales Operations Planning Management & Budget Capital Planning & Budget As Listed

Responsibility

Management & Budget Operations Planning Subways Law EEO & Human Resources

October 2016

Public Comment/Committee review of budget 2017 Preliminary NYC Transit Budget 2017 Preliminary SIR Budget 2017 Preliminary MTA Bus Budget

November 2016

Charter for Transit Committee Elevator & Escalator Service Report, 3rd, Qtr, 2016 Transit Adjudication Bureau Report, 3rd Qtr, 2016

December 2016

NYCT 2017 Adopted Budget/Financial Plan 2017-2020 SIR 2017 Adopted Budget/Financial Plan 2017-2020 MTA Bus 2017 Adopted Budget/Financial Plan 2017-2020 NYCT & MTA Bus EEO & Diversity Report, 3rd Qtr, 2016

January 2017 Approval of 2017 NYC Transit Committee Work Plan

February 2017

Preliminary Review of NYC Transit 2016 Operating Results Preliminary Review of SIR 2016 Operating Results Preliminary Review of MTA Bus 2016 Operating Results NYC Transit Adopted Budget/Financial Plan 2017-2020 SIR Adopted Budget/Financial Plan 2017-2020 MTA Bus Adopted Budget/Financial Plan 2017-2020 Service Quality Indicators (including PES) **Operations Planning** ADA Compliance Report Elevator & Escalator Service Report Subways Transit Adjudication Bureau Report Law NYCT & MTA Bus EEO & Diversity Report, 2015 Yr End Report

March 2017

No Items

April 2017

Final Review of NYC Transit 2016 Operating Results Final Review of SIR 2016 Operating Results Final Review of MTA Bus 2016 Operating Results

May 2017 Transit Adjudication Bureau Report, 1st Qtr, 2017 Elevator & Escalator Service Report, 1st Qtr, 2017 NYCT & MTA Bus EEO & Diversity Report, 1st Qtr, 2017 Management & Budget Management & Budget Management & Budget

Law Subways EEO & Human Resources

Responsibility

Management & Budget Management & Budget Management & Budget

Law Subways Law

Management & Budget Management & Budget Management & Budget EEO & Human Resources

Committee Chair & Members

Management & Budget Capital Program Management **EEO & Human Resources**

2016 Transit & Bus Committee Work Plan

Detailed Summary

I. RECURRING

Approval of Minutes

An official record of proceedings which occurred during the previous month's Committee meeting.

NYC Transit Work Plan

A monthly update of any edits and/or changes in the work plan.

Operations Performance Summary

Summary presentation on the performance of Subway Service, including a discussion on Safety, Finance and Ridership and Capital Program Plan achievements. Information includes discussion on key indicators such as Subway MDBF, On-Time Performance, Subway accident rates; and Capital Plan awards, design starts and completions.

Procurements

List of procurement action items requiring Board approval and items for Committee and Board information. The Non-Competitive items will be first, followed by the Competitive items and then the Ratifications. The list will include items that need a 2/3 vote of the Board for approval.

MTACC Projects Report

Monthly Status Report on each construction project and contract managed by MTA Capital Construction.

MetroCard Report

Status Report on progress related to the implementation of the MetroCard fare collection system. Report provides information on MetroCard market share, the Reduced Fare Program, MetroCard sales initiatives and the Balance Protection Program.

Service Changes

Service proposals presented for Committee information and for Board approval, when required. Proposals outline various subway service initiatives.

Tariff Changes

Proposals presented to the Board for approval of changes affecting NYC Transit fare policy structure.

Capital Budget Modifications

Proposals presented to the Board for approval of changes to NYC Transit's 5-Year Capital Program.

Action Items

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

II. SPECIFIC AGENDA ITEMS

JUNE 2016 No Agenda Items

JULY 2016 No Agenda Items

AUGUST 2016

No Meetings Held

SEPTEMBER 2016

2016 NYC Transit Mid-Year Forecast Monthly Allocation

NYC Transit will present a monthly allocation of its 2016 Mid-Year Forecast including revenues/receipts, expenses/expenditures, ridership and positions to the Committee.

2016 SIR Mid-Year Forecast Monthly Allocation

NYC Transit will present a monthly allocation of SIR's 2016 Mid-Year Forecast including revenues/receipts, expenses/expenditures, ridership and positions to the Committee.

2016 MTA Bus Mid-Year Forecast Monthly Allocation

MTA Bus will present its monthly allocation of MTA Bus' 2016 Mid-Year Forecast including revenues/receipts, expenses/expenditures, ridership and positions to the Committee.

2017 NYC Transit Preliminary Budget Public comments will be accepted on the 2017 Preliminary Budget.

2017 SIR Preliminary Budget Public comments will be accepted on the 2017 Preliminary Budget.

2017 MTA Bus Preliminary Budget Public comments will be accepted on the 2017 Preliminary Budget.

Service Quality Indicators/PES Report

Bi-annual report which presents subway and bus service indicators (Wait Assessment) and NYC Transit and MTA Bus Passenger Environment Survey results, which measures subway and bus cleanliness, customer information and operations.

Elevator & Escalator Service Report, 2nd Qtr, 2016

Quarterly report to the Committee on system wide reliability and availability goal for elevators and escalators throughout the subway system.

Transit Adjudication Bureau Report, 2nd Qtr, 2016

Quarterly report to the Committee on Transit Adjudication Bureau financial and operating indicators including collection activities and data on revenue and expenses.

EEO & Diversity Report, 2nd Qtr, 2016

Quarterly report to the Committee providing data on key EEO and Human Resources indicators relating to NYCT's and MTA Bus' Equal Employment Opportunity and Diversity efforts.

OCTOBER 2016

<u>2017 NYC Transit Preliminary Budget</u> Public comments will be accepted on the 2017 Preliminary Budget

<u>2017 SIR Preliminary Budget</u> Public comments will be accepted on the SIR 2017 Preliminary Budget.

<u>2017 MTA Bus Preliminary Budget</u> Public comments will be accepted on the MTA Bus 2017 Preliminary Budget.

NOVEMBER 2016

Charter for Transit Committee

Once annually, the NYC Transit Committee will be presented with the Committee Charter and will be asked to formally adopt it for use.

Elevator & Escalator Service Report, 3rd Qtr, 2016

Quarterly report to the Committee on system wide reliability and availability goal for elevators and escalators throughout the subway system.

<u>Transit Adjudication Bureau Report, 3rd Qtr, 2016</u> Quarterly report to the Committee on Transit Adjudication Bureau financial and operating indicators including collection activities and data on revenue and expenses.

DECEMBER 2016

NYCT 2017 Adopted Budget/Financial Plan 2017-2020

NYC Transit will present its revised 2017-2020 Financial Plan. This plan will reflect the 2017 Adopted Budget and an updated Financial Plan for 2017-2020 reflecting the outyear impact of any changes incorporated into the 2017 Adopted Budget. The documents will also include a monthly allocation of planned expenditures for 2017 by category.

SIR 2017 Adopted Budget/Financial Plan 2017-2020

NYC Transit will present SIR's revised 2017-2020 Financial Plan. This plan will reflect the 2017 Adopted Budget and an updated Financial Plan for 2017-2020 reflecting the out-year impact of any changes incorporated into the 2017 Adopted Budget. The documents will also include a monthly allocation of planned expenditures for 2017 by category.

MTA Bus 2017 Adopted Budget/Financial Plan 2017-2020

MTA Bus will present its revised 2017-2020 Financial Plan. This plan will reflect the 2017 Adopted Budget and an updated Financial Plan for 2017-2020 reflecting the outyear impact of any changes incorporated into the 2017 Adopted Budget. The documents will also include a monthly allocation of planned expenditures for 2017 by category.

EEO & Diversity Report, 3rd Qtr, 2016

Quarterly report to the Committee providing data on key EEO and Human Resources indicators relating to NYCT's and MTA Bus' Equal Employment Opportunity and Diversity efforts.

JANUARY 2017

<u>Approval of Committee Work Plan</u> The Committee will be provided with the work plan for 2017 and will be asked to approve its use for the year.

FEBRUARY 2017

<u>Preliminary Review of NYC Transit's 2016 Operating Results</u> NYC Transit will present a brief review of its 2016 Budget results.

<u>Preliminary Review of SIR 2016 Operating Results</u> NYC Transit will present a brief review of SIR's 2016 Budget results.

<u>Preliminary Review of MTA Bus 2016 Operating Results</u> MTA Bus will present a brief review of its 2016 Budget results.

Adopted Budget/Financial Plan 2017-2020

NYC Transit will present its revised 2017-2020 Financial Plan. This plan will reflect the 2017 Adopted Budget and an updated Financial Plan for 2017-2020 reflecting the outyear impact of any changes incorporated into the 2016 Adopted Budget. The documents will also include a monthly allocation of planned expenditures for 2017 by category.

SIR Adopted Budget/Financial Plan 2017-2020

NYC Transit will present SIR's revised 2017-2020 Financial Plan. This plan will reflect the 2017 Adopted Budget and an updated Financial Plan for 2017-2020 reflecting the out-year impact of any changes incorporated into the 2016 Adopted Budget. The documents will also include a monthly allocation of planned expenditures for 2017 by category.

MTA Bus Adopted Budget/Financial Plan 2017-2020

MTA Bus will present its revised 2017-2020 Financial Plan. This plan will reflect the 2017 Adopted Budget and an updated Financial Plan for 2017-2020 reflecting the outyear impact of any changes incorporated into the 2016 Adopted Budget. The documents will also include a monthly allocation of planned expenditures for 2017 by category.

Service Quality Indicators / PES Report

Bi-annual report which presents subway and bus service indicators (Wait Assessment) and NYC Transit and MTA Bus Passenger Environment Survey results, which measures subway and bus cleanliness, customer information and operations.

ADA Compliance Report

The annual update to the NYC Transit Committee on the status of compliance with the Americans with Disabilities Act (ADA) at New York City Transit. The report summarizes activities for compliance including, rehabilitation of key stations and ADA requirements in bus and subway transportation.

Elevator & Escalator Service Report

Quarterly report to the Committee on system wide reliability and availability goal for elevators and escalators throughout the subway system.

Transit Adjudication Bureau Report

Quarterly report to the Committee on Transit Adjudication Bureau financial and operating indicators including collection activities and data on revenue and expenses.

EEO & Diversity Report- 2016 Year-End Report

A detailed year-end 2016 report to the committee providing data on key EEO and Human Resources indicators relating to NYCT's and MTA Bus' Equal Employment Opportunity and Diversity efforts.

MARCH 2017 No Agenda Items

APRIL 2017

Final Review of NYC Transit 2016 Operating Results

NYC Transit will review the prior year's budget results and their implications for current and future budget performance will be presented to the Committee.

Final Review of SIR 2016 Operating Results

NYC Transit will review SIR's prior year's budget results and their implications for current and future budget performance will be presented to the Committee.

Final Review of MTA Bus 2016 Operating Results

MTA Bus will review its prior year's budget results and their implications for current and future budget performance will be presented to the Committee.

MAY 2017

Transit Adjudication Bureau Report, 1st Qtr, 2017

Quarterly report to the Committee on Transit Adjudication Bureau financial and operating indicators including collection activities and data on revenue and expenses.

Elevator & Escalator Service Report, 1st Qtr, 2017

Quarterly report to the Committee on system wide reliability and availability goal for elevators and escalators throughout the subway system.

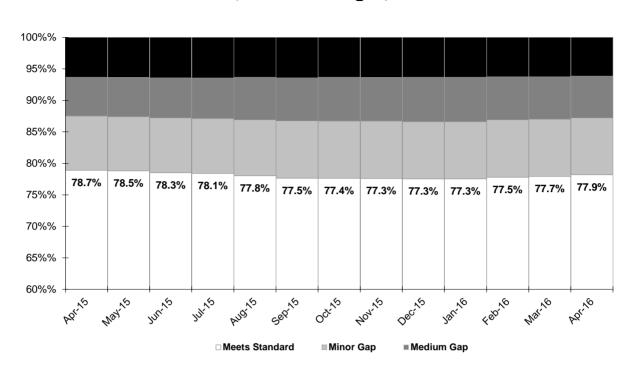
EEO & Diversity Report, 1st Qtr, 2017

Quarterly report to the Committee providing data on key EEO and Human Resources indicators relating to NYCT's and MTA Bus' Equal Employment Opportunity and Diversity efforts.

Monthly Operations Report

Statistical results for the month of April 2016 are shown below.

| Subway Monthly Operations Report Service Indicators | | | | | | | |
|---|---------------------------|-----------|--------|------------------|-----------|--------|--|
| | Current Month: April 2016 | | | 12-Month Average | | | |
| Performance Indicator | This Year | Last Year | % Diff | This Year | Last Year | % Diff | |
| System Weekday Wait Assessment (Charts 1-2) | | | | 77.9% | 78.7% | -0.8% | |
| A Division Weekday Wait Assessment - ATS-A (1 thru 6 lines) | 71.3% | 72.7% | -1.4% | 72.0% | 72.5% | -0.5% | |
| A Division Weekday Wait Assessment - (All Lines) | | | | 74.7% | 75.3% | -0.6% | |
| B Division Weekday Wait Assessment | 82.7% | 78.0% | +4.7% | 79.6% | 80.5% | -0.9% | |
| System Weekend Wait Assessment (Chart 3) | | | | 84.4% | 86.0% | -1.6% | |
| A Division Weekend Wait Assessment - ATS-A (1 thru 6 lines) | 79.3% | 82.0% | -2.7% | 81.0% | 82.9% | -1.9% | |
| A Division Weekend Wait Assessment - (All Lines) | | | | 83.1% | 85.0% | -1.9% | |
| B Division Weekend Wait Assessment | 86.4% | 87.5% | -1.1% | 85.3% | 86.7% | -1.4% | |
| System Weekday Terminal On-Time Performance (Charts 4-5) | 69.1% | 71.4% | -2.3% | 69.0% | 73.0% | -4.0% | |
| A Division Weekday Terminal On-Time Performance | 63.7% | 65.4% | -1.7% | 65.1% | 68.7% | -3.6% | |
| B Division Weekday Terminal On-Time Performance | 73.7% | 76.3% | -2.6% | 72.4% | 76.5% | -4.1% | |
| System Number of Terminal Delays (Chart 6) | 50,235 | 48,984 | +2.6% | 50,916 | 44,657 | +14.0% | |
| System Weekend Terminal On-Time Performance (Charts 7-8) | 71.5% | 74.3% | -2.8% | 73.6% | 79.3% | -5.7% | |
| A Division Weekend Terminal On-Time Performance | 70.7% | 68.9% | +1.8% | 71.9% | 76.4% | -4.5% | |
| B Division Weekend Terminal On-Time Performance | 72.0% | 77.7% | -5.7% | 74.8% | 81.3% | -6.5% | |
| System Number of Weekend Terminal Delays (Chart 9) | 14,075 | 11,128 | +26.5% | 13,411 | 10,520 | +27.5% | |
| Mean Distance Between Failures (Charts 10-11) | 124,787 | 157,519 | -20.8% | 123,454 | 142,799 | -13.5% | |
| A Division Mean Distance Between Failures | 134,481 | 130,885 | +2.7% | 113,131 | 126,982 | -10.9% | |
| B Division Mean Distance Between Failures | 118,675 | 185,949 | -36.2% | 132,408 | 157,132 | -15.7% | |
| System Weekday Service-KPI (Charts 12-13) | 75.6% | 77.6% | -2.0% | 75.7% | 78.0% | -2.3% | |
| A Division Weekday Service-KPI | 71.3% | 72.8% | -1.5% | 71.9% | 73.7% | -1.8% | |
| B Division Weekday Service-KPI | 78.7% | 80.9% | -2.2% | 78.3% | 81.0% | -2.7% | |
| System Weekday PES-KPI (Charts 14-16) | | | | 92.1% | 91.1% | +1.0% | |
| Staten Island Railway | | | | | | | |
| 24 Hour On-Time Performance | 96.9% | 95.8% | +1.1% | 95.8% | 92.0% | +3.8% | |
| AM Rush On-Time Performance | 95.2% | 98.2% | -3.0% | 95.4% | 92.6% | +2.8% | |
| PM Rush On-Time Performance | 99.5% | 95.8% | +3.7% | 98.3% | 94.6% | +3.7% | |
| Percentage of Completed Trips | 100.0% | 99.7% | +0.3% | 99.9% | 99.7% | +0.2% | |
| Mean Distance Between Failures | 108,402 | 103,252 | +5.0% | 93,537 | 54,321 | +72.2% | |
| Staten Island Railway PES-KPI (Chart 17) | | | | 90.6% | 91.4% | -0.8% | |



Subway Weekday Wait Assessment 12 Month Rolling Average (6 am - midnight)

Wait Assessment Definition

Wait Assessment (WA), which is measured weekdays between 6:00 am - midnight is defined as the percent of actual intervals between trains that are no more than the scheduled interval plus 25%.

Meets Standard: meets Wait Assessment standard of scheduled headway +25%

Minor Gap: more than 25% to 50% over scheduled headway

Medium Gap: more than 50% to 100% over scheduled headway

Major Gap: more than 100% scheduled headway or missed intervals

Wait Assessment Results

| | | System | | | |
|-------------------|--------------------------|---------------|----------------|-------|--------------------|
| | | <u>-Month</u> | Average GAP | | Annual Results |
| | <u>Meets</u> Standard | Minor | Medium | Major | (Meets Standard) |
| May '15 - Apr '16 | 77.9% | 9.1% | 6.7% | 6.2% | 2016 TARGET: 80.7% |
| May '14 - Apr '15 | 78.7% | 8.7% | 6.2% | 6.4% | 2015 ACTUAL: 77.3% |

Subway Weekday Wait Assessment 12 Month Rolling Average (6 am - midnight)

| | Γ | /av '15 | - Apr '16 | | | / <u>1</u> / | Apr '15 | | |
|---------------|----------|--------------|---------------|--------------|-----------|--------------|---------------|---------------|-----------------|
| | <u>N</u> | - | - | | <u>IV</u> | - | - | | |
| | Meets | Head | GAP | | Meets | <u>Headv</u> | GAP | | Standard |
| <u>Line</u> | Standard | <u>Minor</u> | <u>Medium</u> | <u>Major</u> | Standard | <u>Minor</u> | <u>Medium</u> | <u>Major</u> | Difference |
| 0 | 78.4% | 9.3% | 6.8% | 5.4% | 79.4% | 8.7% | 6.3% | 5.6% | -1.0% |
| 2 | 71.9% | 10.1% | 9.5% | 8.4% | 72.4% | 10.0% | 9.0% | 8.6% | -0.5% |
| 3 | 77.5% | 9.9% | 7.2% | 5.5% | 78.0% | 9.4% | 6.9% | 5.7% | -0.5% |
| 4 | 70.5% | 9.7% | 8.9% | 10.9% | 71.3% | 9.6% | 8.6% | 10.5% | -0.8% |
| 5 | 66.3% | 10.2% | 10.8% | 12.7% | 67.1% | 9.9% | 10.3% | 12.6% | -0.8% |
| 6 | 67.4% | 9.7% | 10.5% | 12.3% | 67.0% | 9.2% | 10.1% | 13.7% | 0.4% |
| 0 | 74.3% | 10.3% | 7.6% | 7.7% | 76.1% | 9.7% | 6.8% | 7.4% | -1.8% |
| S 42nd | 91.4% | 4.1% | 2.3% | 2.2% | 90.8% | 3.8% | 2.2% | 3.1% | 0.6% |
| Subdivision A | 74.7% | 9.2% | 8.0% | 8.1% | 75.3% | 8.8% | 7.5% | 8.4% | -0.6% |
| ۵ | 69.4% | 9.5% | 9.4% | 11.7% | 69.5% | 9.9% | 8.5% | 12.1% | -0.1% |
| B | 78.1% | 10.3% | 7.0% | 4.7% | 79.9% | 9.4% | 5.7% | 5.1% | -1.8% |
| Θ | 77.9% | 10.7% | 6.0% | 5.4% | 80.8% | 9.6% | 5.2% | 4.4% | -2.9% |
| Ð | 79.7% | 10.7% | 6.0% | 3.5% | 81.0% | 8.7% | 6.1% | 4.2% | -1.3% |
| 0 | 74.4% | 10.4% | 7.7% | 7.5% | 75.2% | 9.4% | 7.3% | 8.1% | -0.8% |
| G | 73.5% | 9.7% | 8.4% | 8.4% | 72.2% | 9.1% | 7.6% | 11.2% | 1.3% |
| S Fkln | 96.1% | 1.8% | 0.7% | 1.4% | 95.6% | 1.8% | 1.0% | 1.6% | 0.5% |
| G | 82.6% | 9.9% | 4.9% | 2.6% | 81.3% | 10.7% | 5.0% | 3.0% | 1.3% |
| S Rock | 92.2% | 4.2% | 2.0% | 1.6% | 91.2% | 5.3% | 1.7% | 1.8% | 1.0% |
| 00 | 79.2% | 9.4% | 6.9% | 4.4% | 81.0% | 9.9% | 5.2% | 3.9% | -1.8% |
| O | 77.9% | 9.9% | 7.0% | 5.2% | 81.5% | 9.6% | 5.3% | 3.6% | -3.6% |
| M | 78.3% | 8.9 % | 6.6% | 6.2% | 78.0% | 10.1% | 7.4% | 4.6% | 0.3% |
| Ø | 79.0% | 10.7% | 6.6% | 3.7% | 80.7% | 8.8% | 5.3% | 5.2% | -1.7% |
| 0 | 79.3% | 10.9% | 5.4% | 4.4% | 80.5% | 9.4% | 5.4% | 4.7% | -1.2% |
| R | 76.5% | 9.7% | 6.9% | 7.0% | 78.9% | 9.2% | 6.0% | 5. 9 % | -2.4% |
| Subdivision B | 79.6% | 9.1% | 6.1% | 5.2% | 80.5% | 8.7% | 5.5% | 5.3% | -0.9% |
| Systemwide | 77.9% | 9.1% | 6.7% | 6.2% | 78.7% | 8.7% | 6.2% | 6.4% | -0.8% |

 Meets Standard: meets Wait Assessment standard of scheduled headway +25%

 * Headway
 Minor Gap: from 25% to 50% over scheduled headway

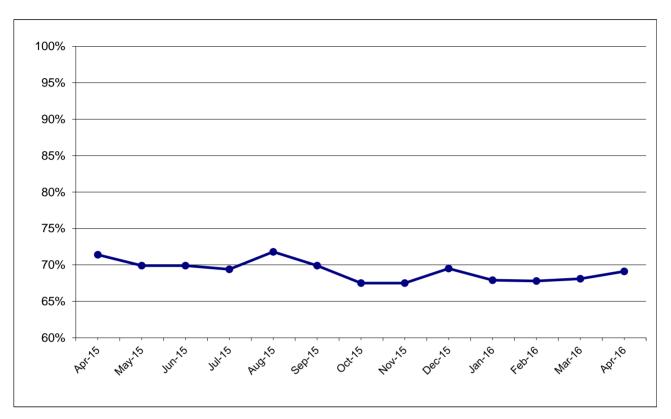
 Definitions
 Medium Gap: from 50% to 100% over scheduled headway

 Major Gap: more than 100% scheduled headway or missed intervals

Subway Weekend Wait Assessment 12 Month Rolling Average (6 am - midnight)

| | ļ | <u>May 15</u> | <u>- Apr '16</u> | | <u> </u> | <u>May '14</u> | <u>- Apr '15</u> | <u>.</u> | |
|---------------------------------|--------------|--------------------|----------------------|-----------------------|--|----------------------|------------------|--------------|-------------------|
| | | - Head | ways* | | | Head | ways* | | |
| | Meets | | GAP | | <u>Meets</u> | | GAP | | <u>Standard</u> |
| <u>Line</u> | Standard | <u>Minor</u> | <u>Medium</u> | <u>Major</u> | Standard | <u>Minor</u> | <u>Medium</u> | <u>Major</u> | Difference |
| 0 | 88.3% | 6.7% | 3.3% | 1.7% | 87.7% | 6.7% | 3.6% | 2.0% | +0.6% |
| 2 | 76.8% | 10.5% | 8.1% | 4.5% | 80.1% | 10.3% | 6.3% | 3.3% | -3.3% |
| 3 | 85.0% | 8.4% | 4.4% | 2.2% | 87.6% | 7.4% | 3.2% | 1.8% | -2.6% |
| 4 | 74.2% | 10.1% | 8.4% | 7.2% | 77.4% | 9.7% | 7.2% | 5.8% | -3.2% |
| 5 | 82.3% | 8.0% | 5.6% | 4.0% | 84.1% | 7.7% | 4.9% | 3.4% | -1.8% |
| 6 | 79.4% | 9.3% | 6.7% | 4.6% | 80.7% | 8.6% | 6.2% | 4.5% | -1.3% |
| 7 | 79.9% | 10.7% | 4.7% | 4.7% | 83.5% | 8.8% | 3.7% | 4.0% | -3.6% |
| S 42nd | 98.6% | 0.4% | 0.3% | 0.7% | 98.7% | 0.8% | 0.3% | 0.2% | -0.1% |
| Subdivision A | 83.1% | 8.0% | 5.2% | 3.7% | 85.0% | 7.5% | 4.4% | 3.1% | -1.9% |
| A | 75.9% | 10.3% | 7.2% | 6.6% | 76.5% | 9.9% | 6.3% | 7.3% | -0.6% |
| G | 81.6% | 9.3% | 4.9% | 4.2% | 82.8% | 8.7% | 4.8% | 3.6% | -1.2% |
| Ø | 87.1% | 7.4% | 4.5% | 1.0% | 85.0% | 6.3% | 3.9% | 4.7% | +2.1% |
| G | 82.7% | 10.1% | 3.9% | 3.4% | 84.0% | 7.4% | 4.3% | 4.4% | -1.3% |
| G | 83.3% | 7.8% | 4.2% | 4.6% | 85.4% | 7.4% | 2.4% | 4.7% | -2.1% |
| S Fkln | 93.3% | 3.1% | 2.0% | 1.6% | 94.8% | 3.6% | 0.6% | 1.0% | -1.5% |
| G | 90.6% | 7.3% | 1.5% | 0.6% | 93.1% | 3.4% | 1.6% | 2.0% | -2.5% |
| 00 | 89.0% | 6.2% | 2.1% | 2.8% | 91.3% | 6.5% | 1.5% | 0.7% | -2.3% |
| 0 | 81.4% | 7.1% | 6.1% | 5.5% | 87.5% | 6.2% | 3.2% | 3.2% | -6.1% |
| Ø | 85.5% | 8.6% | 3.7% | 2.1% | 88.8% | 5.7% | 3.6% | 2.0% | -3.3% |
| Θ | 87.0% | 5.3% | 4.4% | 3.3% | 88.0% | 6.8% | 3.4% | 1.9% | -1.0% |
| B | 85.9% | 6.6% | 4.8% | 2.7% | 83.8% | 7.1% | 3.5% | 5.6% | +2.1% |
| Subdivision B | 85.3% | 7.4% | 4.1% | 3.2% | 86.7% | 6.6% | 3.3% | 3.4% | -1.4% |
| Systemwide | 84.4% | 7.7% | 4.5% | 3.4% | 86.0% | 6.9% | 3.7% | 3.3% | -1.6% |
| * <u>Headway</u> Definitions | Min Mediu | or Gap: Im Gap: | from 259 from 509 | % to 50% % to 100% | ment stand over sched 6 over sche scheduled h | uled hea duled he | idway eadway | - | |

Subway Weekday Terminal On-Time Performance Monthly (24 hours)



Weekday Terminal On-Time Performance Definition

Weekday Terminal On-Time Performance (OTP) for a month is calculated as the percentage of scheduled trains, based on the schedule in effect, either the regular weekday schedule or a supplemental schedule, arriving at the terminal locations within five minutes of their scheduled arrival time during a 24-hour weekday period. An on-time train is defined as a train arriving at its destination terminal on-time, early, or no more than five minutes late, and that has not skipped any planned station stops.

Weekday Terminal On-Time Performance Results

| Systemwide | Subdivision A | Subdivision B |
|-------------------|-------------------|-------------------|
| Monthly Results | Monthly Results | Monthly Results |
| Apr 2016: 69.1% | Apr 2016: 63.7% | Apr 2016: 73.7% |
| Apr 2015: 71.4% | Apr 2015: 65.4% | Apr 2015: 76.3% |
| 12-Mon Avg: 69.0% | 12-Mon Avg: 65.1% | 12-Mon Avg: 72.4% |
| (May '15-Apr '16) | (May '15-Apr '16) | (May '15-Apr '16) |

Discussion of Results

In April 2016, Over Crowding (19,155 delays), Right-Of-Way (7,067 delays), and Track Gangs (6,431 delays) were the highest categories of delays, representing 65.0% of the total 50,235 delays.

Subway Weekday Terminal On-Time Performance 12 Month Rolling Average (24 hours)

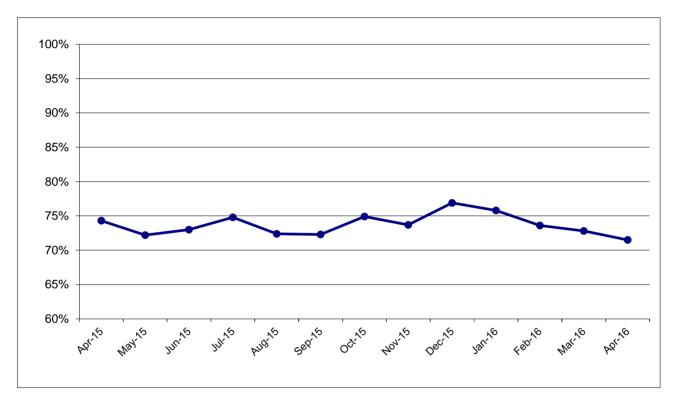
| Line | <u> May '15 - Apr '16</u> | <u> May '14 - Apr '15</u> | % Difference |
|----------------|---------------------------|---------------------------|--------------|
| 0 | 75.6% | 78.2% | -2.6% |
| 2 | 41.7% | 48.2% | -6.5% |
| 3 | 64.5% | 67.9% | -3.4% |
| 4 | 41.9% | 46.8% | -4.9% |
| 6 | 38.0% | 44.1% | -6.1% |
| 6 | 47.6% | 51.1% | -3.5% |
| 0 | 81.1% | 85.8% | -4.7% |
| S 42 St | 98.9% | 98.4% | +0.5% |
| Subdivision A | 65.1% | 68.7% | -3.6% |
| A | 65.7% | 70.2% | -4.5% |
| B | 74.8% | 75.4% | -0.6% |
| G | 76.1% | 83.2% | -7.1% |
| Ø | 71.8% | 74.7% | -2.9% |
| 0 | 68.7% | 71.8% | -3.1% |
| G | 58.2% | 56.3% | +1.9% |
| S Fkln | 99.7% | 99.5% | +0.2% |
| G | 71.9% | 73.5% | -1.6% |
| S Rock | 95.8% | 95.5% | +0.3% |
| 00 | 68.5% | 83.4% | -14.9% |
| 0 | 91.5% | 93.2% | -1.7% |
| M | 69.3% | 72.6% | -3.3% |
| N | 64.7% | 70.9% | -6.2% |
| 0 | 70.3% | 74.8% | -4.5% |
| R | 59.8% | 74.6% | -14.8% |
| Subdivision B | 72.4% | 76.5% | -4.1% |
| Systemwide | 69.0% | 73.0% | -4.0% |

Subway Weekday Terminal Delays Monthly (24 hours)

| <u>Categories</u> | <u>Apr '16 Delays</u> |
|------------------------|-----------------------|
| | |
| Over Crowding | 19,155 |
| ROW Delays | 7,067 |
| Track Gangs | 6,431 |
| Sick Customer | 3,529 |
| | 3,327 |
| Work Equipment/G. O. | |
| Car Equipment | 2,653 |
| Police | 2,553 |
| Unruly Customer | 1,578 |
| Operational Diversions | 1,376 |
| Employee | 876 |
| Fire | 582 |
| Inclement Weather | 522 |
| Infrastructure | 484 |
| External | 215 |
| | |
| Total Delays | 50,235 |

* Total may differ slightly due to rounding.

Subway Weekend Terminal On-Time Performance Monthly (24 hours)



Weekend Terminal On-Time Performance Definition

Weekend Terminal On-Time Performance (OTP) for a month is calculated as the percentage of scheduled trains, based on the schedule in effect, either regular weekend schedule or a supplemental schedule, arriving at the terminal locations within five minutes of their scheduled arrival time during a 24-hour weekend day period. An on-time train is defined as a train arriving at its destination terminal on-time, early, or no more than five minutes late, and that has not skipped any planned station stops.

Weekend Terminal On-Time Performance Results

| Systemwide | Subdivision A | Subdivision B |
|------------------------|------------------------|------------------------|
| <u>Monthly Results</u> | <u>Monthly Results</u> | <u>Monthly Results</u> |
| Apr 2016: 71.5% | Apr 2016: 70.7% | Apr 2016: 72.0% |
| Apr 2015: 74.3% | Apr 2015: 68.9% | Apr 2015: 77.7% |
| 12-Mon Avg: 73.6% | 12-Mon Avg: 71.9% | 12-Mon Avg: 74.8% |
| (May '15-Apr '16) | (May '15-Apr '16) | (May '15-Apr '16) |

Discussion of Results

In April 2016, Work Equipment/G.O. (3,373 delays), Over Crowding (3,318 delays), and Tack Gangs (3,205 delays) were the highest categories of delays, representing 70.3% of the total 14,075 delays.

Subway Weekend Terminal On-Time Performance 12 Month Rolling Average (24 hours)

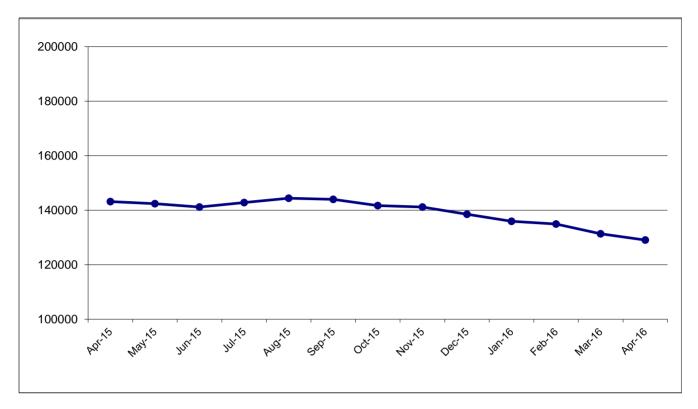
| Line | <u> May '15 - Apr '16</u> | <u> May '14 - Apr '15</u> | <u>% Difference</u> |
|----------------|---------------------------|---------------------------|---------------------|
| 0 | 88.2% | 86.8% | +1.4% |
| 2 | 44.3% | 39.7% | +4.6% |
| 3 | 59.1% | 72.3% | -13.2% |
| 4 | 50.8% | 57.2% | -6.4% |
| 6 | 74.6% | 73.3% | +1.3% |
| 6 | 57.0% | 68.0% | -11.0% |
| 0 | 84.8% | 91.9% | -7.1% |
| S 42 St | 99.6% | 99.7% | -0.1% |
| Subdivision A | 71.9% | 76.4% | -4.5% |
| A | 62.7% | 68.1% | -5.4% |
| G | 52.2% | 72.3% | -20.1% |
| D | 69.4% | 76.4% | -7.0% |
| 0 | 61.8% | 68.5% | -6.7% |
| G | 35.6% | 56.7% | -21.1% |
| S Fkln | 99.6% | 99 .5% | +0.1% |
| G | 84.8% | 87.2% | -2.4% |
| S Rock | 97.7% | 97.3% | +0.4% |
| 00 | 87.3% | 94.0% | -6.7% |
| 0 | 88.9% | 95.1% | -6.2% |
| M | 96.8% | 97.5% | -0.7% |
| N | 70.4% | 75.5% | -5.1% |
| 0 | 82.2% | 84.2% | -2.0% |
| ß | 69.0% | 75.1% | -6.1% |
| Subdivision B | 74.8% | 81.3% | -6.5% |
| Systemwide | 73.6% | 79.3% | -5.7% |

Subway Weekend Terminal Delays Monthly (24 hours)

| <u>Categories</u> | <u>Apr '16 Delays</u> |
|------------------------|-----------------------|
| Work Equipment/G. O. | 3,373 |
| Over Crowding | 3,318 |
| Track Gangs | 3,205 |
| DOW/ Delays | 1 015 |
| ROW Delays | 1,315 622 |
| Unruly Customer | |
| Car Equipment | 382 |
| Sick Customer | 369 |
| Operational Diversions | 366 |
| Police | 343 |
| Employee | 277 |
| Infrastructure | 239 |
| Fire | 107 |
| Inclement Weather | 102 |
| | |
| External | 58 |
| Total Delays | 14,075 |

* Total may differ slightly due to rounding.

Subway Mean Distance Between Failure 12 Month Rolling Average



Definition

Subway Mean Distance Between Failure (MDBF) is the measure of subway car fleet reliability and is calculated as revenue car miles divided by the number of delay incidents attributed to car related causes.

| Monthly Results | 12-Month Average | Annual Result |
|-------------------|--------------------------|----------------------|
| Apr 2016: 124,787 | May 15 - Apr 16: 123,454 | 2016 TARGET: 150,000 |
| Apr 2015: 157,519 | May 14 - Apr 15: 142,799 | 2015 ACTUAL: 131,325 |

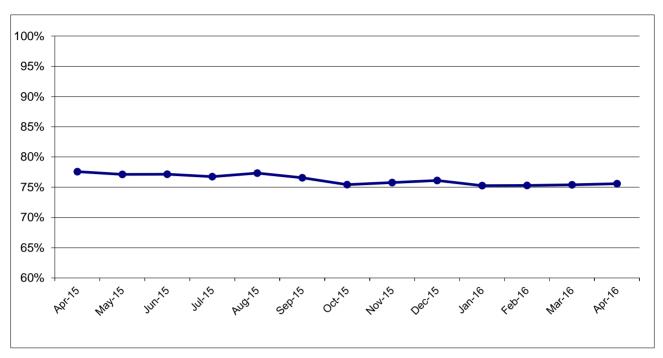
Discussion of Results

MDBF in April 2016 decreased 20.8% from April 2015. Over the past year, the MDBF 12-month average decreased 13.5%.

Subway Mean Distance Between Failure 12 Month Rolling Average

| Car Class | # of Cars | <u>Apr '16</u> | <u>Apr '15</u> | <u>% Change</u> |
|-------------------|-----------|----------------|----------------|-----------------|
| R32 | 222 | 35,666 | 59,547 | -40.1% |
| R42 | 50 | 40,140 | 55,119 | -27.2% |
| R46 | 752 | 89,305 | 91,119 | -2.0% |
| R62 | 315 | 190,675 | 180,525 | 5.6% |
| R62A | 824 | 91,604 | 115,613 | -20.8% |
| R68 | 425 | 119,902 | 151,111 | -20.7% |
| R68A | 200 | 128,828 | 78,648 | 63.8% |
| R142 | 1,030 | 153,221 | 154,921 | -1.1% |
| R142A | 220 | 54,135 | 83,409 | -35.1% |
| R143 | 212 | 63,288 | 91,540 | -30.9% |
| R160 | 1,662 | 327,425 | 377,858 | -13.3% |
| R188 - New | 123 | 352,571 | 338,493 | 4.2% |
| R188 - Conversion | 350 | 126,637 | 89,890 | 40.9% |
| FLEET | 6,385 | 123,454 | 142,799 | -13.5% |

Service - Key Performance Indicator (S-KPI) Monthly



S-KPI Definition

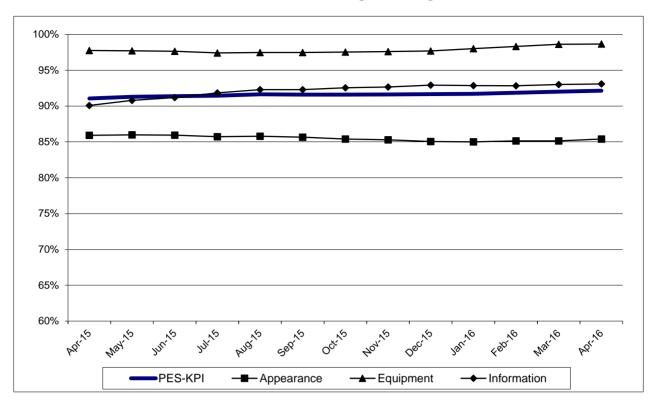
<u>S-KPI</u> is the combination of three existing service indicators (Wait Assessment, Terminal On-Time Performance and Mean Distance Between Failures). The aggregate S-KPI score is weighted as follows:

| 60% | Wait Assessment (WA) is measured weekdays between 6:00 am - midnight and is defined as the percent of actual intervals between trains that are no more than the scheduled interval plus 25%. Results are based on 12-month rolling sample data except for the monthly ATS-A 1 thru 3 lines and 42nd Street Shuttle. | | | | | | | | | |
|-----------|--|---------------------|---------------------|--|--|--|--|--|--|--|
| 30% | <u>Terminal On-Time Performance (OTP)</u> is calculated as the percentage of scheduled trains, based on the schedule in effect, either the regular weekday schedule or a supplemental schedule, arriving at the terminal locations within five minutes of their scheduled arrival time during a 24-hour weekday period. An on-time train is defined as a train arriving at its destination terminal on-time, early, or no more than five minutes late, and that has not skipped any planned station stops. | | | | | | | | | |
| 10% | <u>Mean Distance Between Failures (MDBF)</u> measures the average number of miles a | | | | | | | | | |
| | subway car travels in service before a mechanical failure and will be reported as a | | | | | | | | | |
| | percentage of the systemwide goal, based on a 12 month rolling average. | | | | | | | | | |
| S-KPI F | | , <u>,</u> | 5 5 | | | | | | | |
| System | wide | Subdivision A | Subdivision B | | | | | | | |
| Monthly F | <u>Results</u> | Monthly Results | Monthly Results | | | | | | | |
| Apr 20 | 16: 75.6% | Apr 2016: 71.3% | Apr 2016: 78.7% | | | | | | | |
| Apr 20 | 15: 77.6% | Apr 2015: 72.8% | Apr 2015: 80.9% | | | | | | | |
| 12 Mon A | .vg: 75.7% | 12 Mon Avg: 71.9% | 12 Mon Avg: 78.3% | | | | | | | |
| (May '15 | - Apr '16) | (May '15 - Apr '16) | (May '15 - Apr '16) | | | | | | | |

Chart 12

| Line | <u> May '15 - Apr '16</u> | <u> May '14 - Apr '15</u> | % Difference |
|---------------|---------------------------|---------------------------|--------------|
| 0 | 77.7% | 78.8% | -1.1% |
| 2 | 65.7% | 66.5% | -0.8% |
| 3 | 75.8% | 77.2% | -1.4% |
| 4 | 60.1% | 64.6% | -4.5% |
| 5 | 61.2% | 63.2% | -2.0% |
| 6 | 58.9% | 60.6% | -1.7% |
| 0 | 78.9% | 81.4% | -2.5% |
| S 42nd | 87.1% | 86.0% | +1.1% |
| Subdivision A | 71.9% | 73.7% | -1.8% |
| A | 67.4% | 68.4% | -1.0% |
| B | 77.6% | 75.9% | +1.7% |
| G | 73.4% | 77.7% | -4.3% |
| D | 79.4% | 81.0% | -1.6% |
| Ð | 75.3% | 76.7% | -1.4% |
| G | 71.5% | 70.2% | +1.3% |
| S Fkln | 90.6% | 89.5% | +1.1% |
| G | 75.3% | 77.1% | -1.8% |
| S Rock | 87.9% | 87.5% | +0.4% |
| 00 | 71.6% | 82.6% | -11.0% |
| 0 | 79.0% | 83.2% | -4.2% |
| M | 77.8% | 78.6% | -0.8% |
| Ø | 76.8% | 79.7% | -2.9% |
| 0 | 78.7% | 80.8% | -2.1% |
| R | 70.0% | 78.7% | -8.7% |
| Subdivision B | 78.3% | 81.0% | -2.7% |
| Systemwide | 75.7% | 78.0% | -2.3% |

Service - Key Performance Indicator (S-KPI) 12 Month Rolling Average



Passenger Environment Survey (PES-KPI) 12 Month Rolling Average

PES-KPI Definition

PES-KPI is a composite indicator for the Subway Car and Station environments, which consists of three categories designed to reflect customer experiences.

- <u>Appearance</u>: includes Litter, Cleanliness and Graffiti ratings in both Subway Cars and Stations; does not currently include peeling paint or missing tiles for Stations.
- Equipment: includes in Stations, the functionality of Elevators, Escalators, Turnstiles, Booth Microphones and MetroCard Vending Machines; and in Subway Cars the functionality of the Door Panels, Lighting and Climate Control.
- <u>Information</u>: includes the ratings for Maps, Employees in Proper Uniforms and Subway Car Announcements and Signage.

PES-KPI Results (based on a 12-month rolling sample methodology)

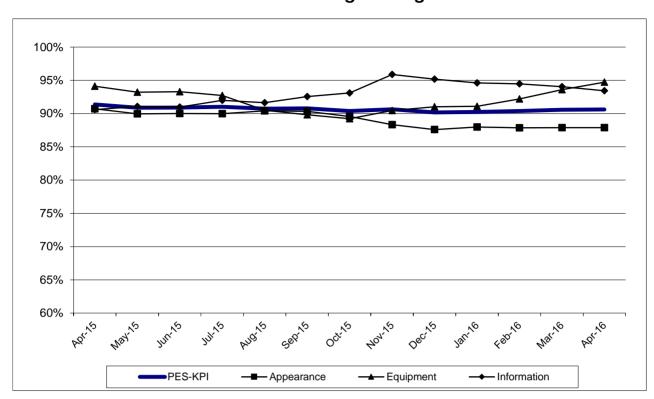
| | PES-KPI | <u>Appearance</u> | <u>Equipment</u> | Information |
|---------------|---------|-------------------|------------------|-------------|
| Apr 2016: | 92.1% | 85.4% | 98.6% | 93.1% |
| Apr 2015: | 91.1% | 85.9% | 97.8% | 90.1% |
| % Difference: | +1.0% | -0.5% | +0.8% | +3.0% |

PES-KPI - Subway Car 12 Month Rolling Average

| | | April | 2016 | | | April | 2015 | | % Differend |
|---------------|---------------|-------------------|------------------|---------------|------------|-------------------|------------------|--------------------|-------------|
| Line | <u>KPI</u> | <u>Appearance</u> | <u>Equipment</u> | Information | <u>KPI</u> | <u>Appearance</u> | <u>Equipment</u> | Information | <u>KPI</u> |
| 0 | 9 5.2% | 96.9% | 98.2% | 90.5% | 93.4% | 94.3% | 94.2% | 91.6% | +1.8% |
| 2 | 97.2% | 95.4% | 99.0% | 97.4% | 94.7% | 90.2% | 97.5% | 96.7% | +2.5% |
| 3 | 9 5.1% | 95.5% | 99.6% | 90.3% | 95.9% | 96.3% | 97.4% | 93.9% | -0.8% |
| 4 | 9 5.6% | 93.3% | 9 8.1% | 9 5.5% | 95.3% | 93.0% | 9 5.5% | 97.3% | +0.3% |
| 5 | 96.1% | 94.7% | 97.6% | 95.9% | 95.3% | 9 2.5% | 9 8.1% | 95.5% | +0.8% |
| 6 | 9 5.2% | 94.9% | 98.1% | 92.7% | 94.7% | 91.5% | 96 .5% | 96.2% | +0.5% |
| 0 | 98 .1% | 98.3% | 99 .8% | 96.2% | 95.9% | 96.6% | 98.6% | 92.5% | +2.2% |
| ⑤ 42nd | 94.1% | 96 .5% | 95.2% | 90.5% | 95.5% | 95.4% | 97.8% | 93.2% | -1.4% |
| Subdivision A | 95.9% | 95.6% | 98.5% | 93.7% | 94.9% | 93.3% | 96.7% | 94.6% | +1.0% |
| A | 95.1% | 93.2% | 99.3% | 92.9% | 93.7% | 93.0% | 94.1% | 94.1% | +1.4% |
| B | 93.5% | 91.8% | 96.1% | 92.6% | 93.5% | 92.7% | 94.9% | 92.8% | +0.0% |
| Θ | 96.3% | 95.1% | 98.7% | 95.1% | 94.7% | 94.3% | 96.7% | 93.1% | +1.6% |
| O | 93.1% | 91.2% | 9 8.5% | 89.5% | 92.2% | 91.3% | 92.6% | 92.7% | +0.9% |
| 0 | 96.7% | 94.5% | 97.3% | 98.3% | 96.3% | 94.2% | 9 8.8% | 96.1% | +0.4% |
| G | 96.5% | 95.2% | 9 8.7% | 9 5.7% | 95.2% | 91.8% | 9 8.4% | 95.5% | +1.3% |
| S Fkin | 9 5.1% | 89.9% | 99 .4% | 96.1% | 92.8% | 94.4% | 9 5.2% | 88.7% | +2.3% |
| G | 9 5.5% | 95.8% | 9 8.1% | 9 2.5% | 93.7% | 93.2% | 93.4% | 94.4% | +1.8% |
| 0/0 | 94.5% | 91.3% | 98.8% | 93.4% | 97.4% | 94.4% | 99.6% | 98.4% | -2.9% |
| 0 | 96.6% | 93.6% | 98.4% | 98.0% | 94.7% | 90.2% | 96.7% | 97.2% | +1.9% |
| Ø | 96.7% | 92.8% | 98.2% | 99.3% | 95.5% | 90.6% | 97.7% | 98.4% | +1.2% |
| Ø | 96.8% | 93.3% | 99 .1% | 98.1% | 95.1% | 89.6% | 97.6% | 98.1% | +1.7% |
| 0 | 96.3% | 89.9% | 99.6% | 99.6% | 94.9% | 90.0% | 98.4% | 96.6% | +1.4% |
| ß | 9 5.8% | 96.2% | 98.6% | 92.4% | 95.0% | 92.4% | 97.4% | 95.3% | +0.8% |
| Subdivision B | 95.7% | 93.4% | 98.4% | 95.4% | 94.7% | 92.1% | 96.7% | 95.5% | +1.0% |
| Systemwide | 95.8% | 94.2% | 98.4% | 94.8% | 94.8% | 92.5% | 96.7% | 95.2% | +1.0% |

PES-KPI - Stations 12 Month Rolling Average

| | April 2016 | | | | | April 2015 | | | |
|------------|------------|-------------------|------------------|-------------|------------|-------------------|------------------|-------------|------------|
| Borough | <u>KPI</u> | <u>Appearance</u> | <u>Equipment</u> | Information | <u>KPI</u> | <u>Appearance</u> | <u>Equipment</u> | Information | <u>KPI</u> |
| Bronx | 86.2% | 71.7% | 98.4% | 91.1% | 85.7% | 76.8% | 98.7% | 83.3% | +0.5% |
| Manhattan | 88.3% | 77.5% | 98.6% | 90.8% | 86.4% | 78.2% | 99.0% | 83.8% | +1.9% |
| Brooklyn | 89.1% | 77.6% | 99.3% | 92.6% | 87.4% | 80.7% | 98.0% | 84.8% | +1.7% |
| Queens | 89.5% | 81.0% | 99.4% | 89.6% | 89.6% | 82.9% | 99.5% | 87.8% | -0.1% |
| | | | | | | | | | |
| Systemwide | 88.5% | 77.3% | 98.9% | 91.4% | 87.3% | 79.8% | 98.8% | 84.8% | +1.2% |



Staten Island Railway Passenger Environment Survey (SIR PES-KPI) 12 Month Rolling Average

PES-KPI Definition

PES-KPI is a composite indicator for the Staten Island Railway Car and Station environments, which consists of three indicators designed to reflect customer experiences.

<u>Appearance</u>: includes Litter, Cleanliness and Graffiti ratings in Cars and Stations.

Equipment: includes in Cars, the functionality of Door Panels, Lighting and Climate Control. Information: includes the ratings for Maps, Employees in Proper Uniforms and Subway Car Announcements and Signage.

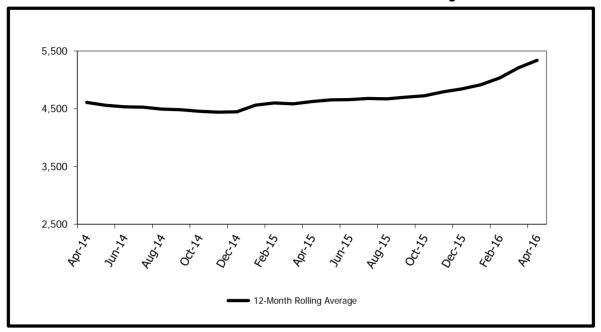
Weighting factors are based on customer concerns and management priorities. The results are based on a 12-month rolling sample methodology.

SIR PES-KPI Results

| | PES-KPI | <u>Appearance</u> | <u>Equipment</u> | Information |
|---------------|---------|-------------------|------------------|-------------|
| Apr 2016: | 90.6% | 87.9% | 94.7% | 93.4% |
| Apr 2015: | 91.4% | 90.7% | 94.1% | 90.6% |
| % Difference: | -0.8% | -2.8% | +0.6% | +2.8% |

Statistical results for the month of April 2016 are shown below.

| MTA Bus Operations - Fixed Route Mo | nthly Op | peration | s Report | t Service | e Indicat | ors | | |
|--|-----------|---------------------------|----------|-----------|------------------|----------|--|--|
| | | Current Month: April 2016 | | | 12-Month Average | | | |
| Performance Indicator | This Year | Last Year | % Change | This Year | Last Year | % Change | | |
| System MDBF (chart 1) | 7,016 | 5,041 | +39.2% | 5,338 | 4,625 | +15.4% | | |
| NYCT Bus | 6,886 | 4,865 | +41.5% | 5,105 | | +16.4% | | |
| MTA Bus | 7,467 | 5,690 | +31.2% | 6,250 | 5,594 | +11.7% | | |
| System MDBSI (chart 2) | 2,967 | 2,609 | +13.7% | 2,588 | 2,460 | +5.2% | | |
| NYCT Bus | 2,856 | 2,527 | +13.0% | 2,468 | 2,393 | +3.1% | | |
| MTA Bus | 3,389 | 2,908 | +16.6% | 3,064 | 2,704 | +13.3% | | |
| System Trips Completed (chart 3) | 99.38% | 99.12% | +0.3% | 99.03% | 98.81% | +0.2% | | |
| NYCT Bus | 99.41% | 99.22% | +0.2% | 99.05% | 98.93% | +0.1% | | |
| MTA Bus | 99.27% | 98.68% | +0.6% | 98.93% | 98.30% | +0.6% | | |
| System AM Pull Out (chart 4) | 99.89% | 99.53% | +0.4% | 99.74% | 99.40% | +0.3% | | |
| NYCT Bus | 99.95% | 99.62% | +0.3% | 99.77% | 99.52% | +0.2% | | |
| MTA Bus | 99.70% | 99.23% | +0.5% | 99.63% | 98.98% | +0.7% | | |
| System PM Pull Out (chart 5) | 99.93% | 99.74% | +0.2% | 99.85% | 99.62% | +0.2% | | |
| NYCT Bus | 99.97% | 99.94% | +0.0% | 99.91% | 99.84% | +0.1% | | |
| MTA Bus | 99.79% | 99.02% | +0.8% | 99.63% | 98.86% | +0.8% | | |
| System Buses>=12 years | 16% | 26% | | | | | | |
| NYCT Bus | 18% | 30% | | | | | | |
| MTA Bus | 9% | 12% | | | | | | |
| System Fleet Age | 7.27 | 8.81 | | | | | | |
| NYCT Bus | 6.83 | 8.87 | | | | | | |
| MTA Bus | 8.82 | 8.60 | | | | | | |
| Paratransit | | | | | | | | |
| % of Trips Completed | 95.01% | 94.88% | +0.1% | 94.79% | 94.46% | +0.3% | | |
| Trips Requested | 667,141 | 676,455 | -1.4% | 653,336 | 651,355 | +0.3% | | |
| Trips Scheduled | 574,692 | 588,971 | -2.4% | 564,242 | 566,035 | -0.3% | | |
| Trips Completed | 546,018 | 558,795 | -2.3% | 534,850 | 534,673 | +0.0% | | |
| Early Cancellations as a Percentage of Trips Requested | 12.99% | 12.09% | +0.9% | 12.84% | 12.31% | +0.5% | | |
| Late Cancellations as a Percentage of Trips Scheduled | 2.92% | 2.73% | +0.2% | 2.84% | 3.28% | -0.4% | | |
| No-Shows (Passenger) as a Percentage of Trips Scheduled | 1.41% | 1.47% | -0.1% | 1.54% | 1.47% | +0.1% | | |
| No-Shows (Carrier and No-Fault) as a Percentage of Trips Scheduled | 0.66% | 0.93% | -0.3% | 0.82% | 0.79% | +0.0% | | |
| Denials (Capacity) as a Percentage of Trips Requested | 0.00% | 0.00% | 0.0% | 0.00% | 0.00% | 0.0% | | |
| Customer Refusals as a Percentage of Trips Requested | 0.86% | 0.84% | +0.0% | 0.79% | 0.79% | +0.0% | | |
| New Applications Received | 3,148 | 3,490 | -9.8% | 2,997 | 3,046 | -1.6% | | |



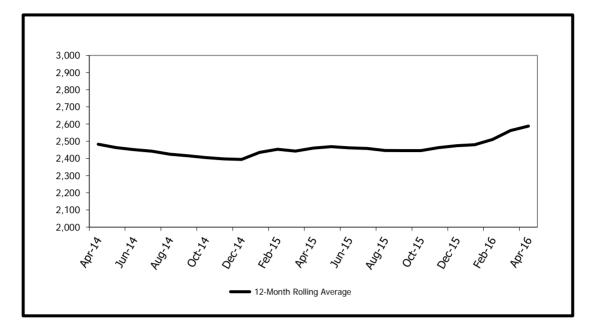
Bus Mean Distance Between Failures - System*

Definition

Bus Mean Distance Between Failures (MDBF) measures the average miles between mechanical road calls. It indicates the Mechanical Reliability of the Fleet.

| Monthly Result | ts | 12-Month Average | | Annual Results | |
|----------------|-------|-------------------|-------|----------------|-------|
| April 2016: | 7,016 | May 15 - April 16 | 5,338 | 2016 Goal: | 5,002 |
| April 2015: | 5,041 | May 14 - April 15 | 4,625 | 2015 Actual: | 4,844 |

* "System" refers to the combined results of NYCT Bus and MTA Bus



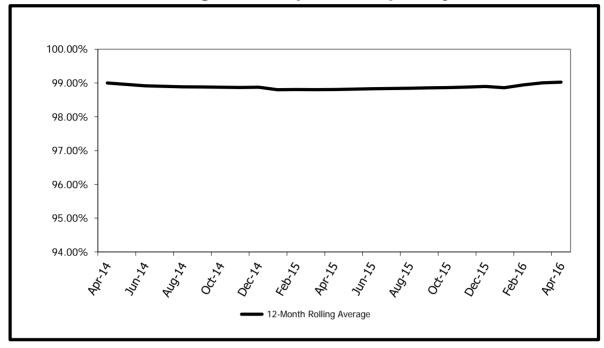
Bus Mean Distance Between Service Interruptions - System*

Definition

The average distance traveled by a bus between all delays and/or inconveniences to customers within a 12month period. All road calls caused by both mechanical and non-mechanical failures are included.

| Monthly Resu | lts | 12-Month Average | | Annual Results | |
|--------------|-------|-------------------|-------|----------------|-------|
| April 2016: | 2,967 | May 15 - April 16 | 2,588 | 2016 YTD: | 2,801 |
| April 2015: | 2,609 | May 14 - April 15 | 2,460 | 2015 Actual: | 2,474 |

* "System" refers to the combined results of NYCT Bus and MTA Bus



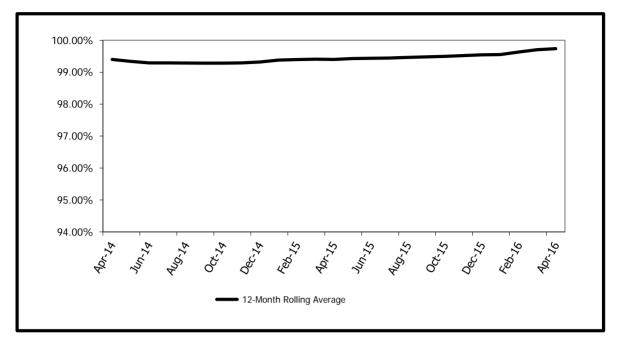
Bus Percentage of Completed Trips - System*

Definition

The percent of trips completed system wide for the 12-month period.

| Monthly Resul | onthly Results 12-Month Average | | Annual Results | | |
|---------------|---------------------------------|-------------------|----------------|--------------|--------|
| April 2016: | 99.38% | May 15 - April 16 | 99.03% | 2016 YTD: | 98.80% |
| April 2015: | 99.12% | May 14 - April 15 | 98.81% | 2015 Actual: | 98.90% |

* "System" refers to the combined results of NYCT Bus and MTA Bus



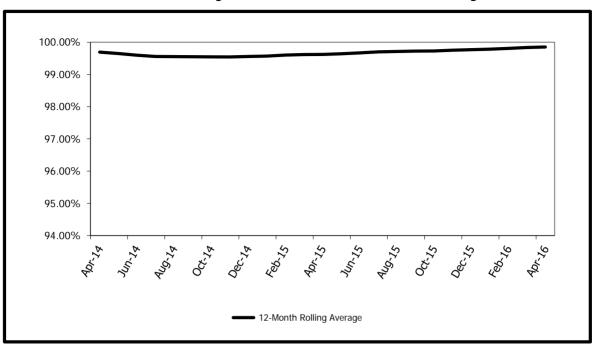
Bus AM Weekday Pull Out Performance - System*

Definition

The percent of required buses and operators available in the AM peak period.

| Monthly Resul | ts | 12-Month Average | | Annual Results | |
|---------------|--------|-------------------|--------|----------------|----------------|
| April 2016: | 99.89% | May 15 - April 16 | 99.74% | 2016 YTD: | 99.82% |
| April 2015: | 99.53% | May 14 - April 15 | 99.40% | 2015 Actual: | 99 .55% |

* "System" refers to the combined results of NYCT Bus and MTA Bus



Bus PM Weekday Pull Out Performance - System*

Definition

The percent of required buses and operators available in the PM peak period.

| Monthly Resu | lts | 12-Month Average | | Annual Results | | |
|--------------|--------|-------------------|--------|----------------|--------|--|
| April 2016: | 99.93% | May 15 - April 16 | 99.85% | 2016 YTD: | 99.91% | |
| April 2015: | 99.74% | May 14 - April 15 | 99.62% | 2015 Actual: | 99.77% | |

* "System" refers to the combined results of NYCT Bus and MTA Bus

| Safety Report | | | | | | |
|---|------------------|------------------------|------------------------|------------------------|--|--|
| | | | Month Aver | - | | |
| Performance Indicators | 3 | May 2013 - Apr 2014 | May 2014 - Apr 2015 | May 2015 - Apr 2016 | | |
| Subways | | | | | | |
| Subway Customer Accidents per Million Custome | ers ¹ | 2.62 | 2.67 | 2.46 | | |
| Subway Collisions ^{2,3} | | 1 | 0 | 0 | | |
| Subway Derailments ^{2,3} | | 1 | 2 | 2 | | |
| Subway Fires ² | | 975 | 1,012 | 945 | | |
| Buses | | | | | | |
| Bus Collisions Per Million Miles | Regional | 50.44 | 49.65 | 54.28 | | |
| Bus Collision Injuries Per Million Miles | Regional | 7.07 | 6.37 | 6.33 | | |
| Bus Customer Accidents Per Million Customers | Regional | 1.04 | 1.09 | 1.18 | | |
| | | | | | | |
| Total NYCT and MTA Bus Lost Time Accidents pe | er 100 Employees | 3.71 | 3.66 | 3.83 | | |

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

¹ 12-Month Average data from April through March.

² 12-month figures shown are totals rather than averages.

³ Data from June through May.

| Leading Indicators | | | | | | | |
|--|-------|--------|--------|---------------------|--|--|--|
| Subways | Мау | YTD | Goal | YTD as % of Goal | | | |
| Roadway Worker Protection | | | | | | | |
| Joint Track Safety Audits Actual Count | 27 | 157 | 336 | 46.7% | | | |
| Joint Track Safety Audits Compliance Rate | 99.6% | 99.0% | 100.0% | 99.0% | | | |
| | | | | | | | |
| Mainline Collision/Derailment Prevention | | | | | | | |
| Continuous Welded Rail Initiative (# of Track Feet) | 3,120 | 24,429 | 61,178 | 39.9% | | | |
| | | | | | | | |
| Station Emergency Communication | | | | | | | |
| Help Point Installations | 11 | 43 | 130 | 33.1% | | | |
| Buses | May | YTD | Goal | YTD as % of Goal | | | |
| Collision Prevention | | | | | | | |
| Audible Pedestrian Warning System Pilot ⁴ | N/A | N/A | 40 | N/A | | | |
| Collision Avoidance System Pilot ⁵ | N/A | N/A | 20 | N/A | | | |
| Vision Zero Employee Training | 405 | 2,390 | 6,000 | 39.8% | | | |

⁴ Proof of concept on 4 buses continues to function as designed – currently developing a design for the visual portion of this initiative. Requirements document and statement of work 96% complete. Vendor outreach initiated.

⁵ Algorithms on proof of concept 2 buses fine-tuned successfully for better object recognition. Requirements document and statement of work 96% complete for expanded rollout to additional 100 buses. Started to work with Procurement on next steps.

Safety Report Definitions:

Joint Track Safety Audits are conducted by a joint team of personnel from the Office of System Safety and the Transport Workers Union. The teams look at critical items for on-track safety such as flagging, third rail safety and lighting. These reviews are conducted at various Department of Subways, Capital Program Management and MTA Capital Construction work sites along the right of way to assess compliance with the rules and procedures, identify deficiencies in training and equipment, and improve on-track safety.

Continuous Welded Rail (CWR) significantly reduces the number of rail joints, which lessens the occurrence of broken rails while also providing a smoother ride. Track Engineering analyzed systemwide broken rail data and set forth a CWR installation plan to help reduce broken rails and improve track conditions.

Help Point Installations are designed to provide a visible communication device in passenger stations to enable customers to communicate with an NYCT employee. Help Points will be installed on subway platforms as well as in passenger station fare control areas. Customers can request information or report an emergency to trained NYCT personnel who will respond appropriately.

Audible Pedestrian Warning System Pilot technology produces an audible voice alert to pedestrians when a bus is making a left- or a right-hand turn. The system turns on automatically without a bus operator's intervention and alerts pedestrians with a street- and curb-side speaker. Volume automatically adjusts based on outside ambient noise.

Collision Avoidance System Pilot provides proactive operator warnings to prevent potential forward collisions as well as potential collisions on both sides of the bus. A 'Vehicle Detection Algorithm' recognizes motorized vehicles such as cars, motorcycles and trucks in day- and night-time conditions. Visual and audible alerts to bus operators are activated under the following customizable triggers: unintentional lane departure warning, pedestrian and cyclist collision warning, forward collision warning.

Vision Zero Training provides focused Safety Awareness Training to all Bus Operators which engages them on all aspects of Pedestrian Safety issues; emphasizing the current challenges of managing their Buses in an environment with distracted Pedestrians, Motorists and Cyclists. The program incorporates Testimonial videos from "Families for Safer Streets" along with a series of videos of serious Bus and Pedestrian accidents secured from on-board bus cameras as well as external traffic and security cameras. The Training which will be delivered over two years was implemented in April 2015 and will be completed by the end of March 2017.

| Subways Crime Report | | | | | | |
|---|--|-----------|----------|-----------|-----------|----------|
| | Current Month: May 2016 12-Month Average | | | | age | |
| Performance Indicator | This Year | Last Year | % Change | This Year | Last Year | % Change |
| Major Felonies ¹ (Attachments 1-3) | 202 | 221 | -8.6% | 958 | 942 | +1.7% |
| Robberies ¹ | 38 | 59 | -35.6% | 201 | 195 | +3.1% |

| SIR Crime Report | | | | | | |
|--|--|-----------|----------|-----------|-----------|----------|
| | Current Month: May 2016 12-Month Average | | | | age | |
| Performance Indicator | This Year | Last Year | % Change | This Year | Last Year | % Change |
| Major Felonies ¹ (Attachment 4) | 0 | 4 | -100.0% | 8 | 9 | -11.1% |
| Robberies ¹ | 0 | 2 | -100.0% | 2 | 6 | -66.7% |

¹ The table shows year-to-date figures rather than 12-month averages.



Police Department City of New York

MTA Report

| CRIME STATISTICS MAY | | | | | | | | |
|----------------------|------------|------------|------------|--------------|--|--|--|--|
| | 2016 | 2015 | Diff | % Change | | | | |
| MURDER | 0 | 0 | 0 | 0.0% | | | | |
| RAPE | 0 | 0 | 0 | 0.0% | | | | |
| ROBBERY | 38 | 59 | -21 | -35.6% | | | | |
| GL | 128 | 139 | -11 | -7.9% | | | | |
| FELASSAULT | 34 | 23 | 11 | 47.8% | | | | |
| BURGLARY | 2 | 0 | 2 | ***.*% | | | | |
| TOTAL MAJOR FELONIES | <u>202</u> | <u>221</u> | <u>-19</u> | <u>-8.6%</u> | | | | |

During May, the daily Robbery average decreased from 1.8 to 1.2 During May, the daily Major Felony average decreased from 6.9 to 6.3

| CRIME STATISTICS JANUARY THRU MAY | | | | | | | |
|-----------------------------------|------------|------------|-----------|-------------|--|--|--|
| | 2016 | 2015 | Diff | % Change | | | |
| MURDER | 1 | 0 | 1 | ***.*% | | | |
| RAPE | 0 | 0 | 0 | 0.0% | | | |
| ROBBERY | 201 | 195 | 6 | 3.1% | | | |
| GL | 617 | 640 | -23 | -3.6% | | | |
| FELASSAULT | 129 | 101 | 28 | 27.7% | | | |
| BURGLARY | 10 | 6 | 4 | 66.7% | | | |
| TOTAL MAJOR FELONIES | <u>958</u> | <u>942</u> | <u>16</u> | <u>1.7%</u> | | | |

Year to date the daily Robbery average decreased from 1.3 to 1.3 Year to date the daily Major Felony average increased from 6.2 to 6.3

FIGURES ARE PRELIMINARY AND SUBJECT TO FURTHER ANALYSIS AND REVISION



Police Department City of New York

MTA Report

| MAY ACTIVITY | | | | | | | | | |
|---------------|------|------|------|----------|--|--|--|--|--|
| | 2016 | 2015 | Diff | % Change | | | | | |
| Total Arrests | 2890 | 3815 | -925 | -24.2% | | | | | |
| TOS Arrests | 2096 | 2054 | 42 | 2.0% | | | | | |
| Summons | 7563 | 7046 | 517 | 7.3% | | | | | |

JANUARY THRU MAY ACTIVITY

| | 2016 | 2015 | Diff | % Change |
|---------------|-------|-------|-------|----------|
| Total Arrests | 17080 | 19473 | -2393 | -12.3% |
| TOS Arrests | 10993 | 10180 | 813 | 8.0% |
| Summons | 36470 | 32764 | 3706 | 11.3% |

FIGURES ARE PRELIMINARY AND SUBJECT TO FURTHER ANALYSIS AND REVISION



Police Department

City of New York

REPORT

|] | | JANUARY-MAY | | | | | | | | | | | | | | | | | | |
|-------------------------|-------|--|-------|-------|-------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| | 1997 | 1997 1998 1999 2000 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2013 | | | | | | | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 | | | | | | |
| Murder | 1 | 0 | 3 | 1 | 0 | 0 | 1 | 1 | 4 | 1 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 1 |
| Rape | 1 | 6 | 0 | 1 | 1 | 0 | 2 | 1 | 2 | 3 | 0 | 2 | 0 | 0 | 1 | 4 | 3 | 5 | 0 | 0 |
| Robbery | 890 | 843 | 697 | 560 | 547 | 536 | 480 | 444 | 514 | 403 | 306 | 317 | 292 | 310 | 301 | 368 | 251 | 187 | 195 | 201 |
| Assault | 188 | 213 | 168 | 151 | 110 | 127 | 116 | 118 | 108 | 81 | 83 | 78 | 71 | 92 | 92 | 73 | 76 | 78 | 101 | 129 |
| Burglary | 17 | 10 | 1 | 4 | 8 | 3 | 674 | 4 | 0 | 1 | 0 | 4 | 0 | 2 | 0 | 11 | 7 | 7 | 6 | 10 |
| GL | 1313 | 1056 | 918 | 963 | 873 | 837 | 393 | 746 | 755 | 528 | 503 | 527 | 480 | 455 | 560 | 687 | 640 | 628 | 640 | 617 |
| TOTAL MAJOR FELONIES | 2410 | 2128 | 1787 | 1680 | 1539 | 1503 | 1276 | 1314 | 1383 | 1017 | 893 | 929 | 844 | 859 | 954 | 1143 | 977 | 905 | 942 | 958 |
| Major Fel Per Day | 15.96 | 14.09 | 11.83 | 11.13 | 10.19 | 9.95 | 8.45 | 8.70 | 9.16 | 6.74 | 5.91 | 6.11 | 5.59 | 5.69 | 6.32 | 7.52 | 6.47 | 5.99 | 6.24 | 6.30 |



METROPOLITAN TRANSPORTATION AUTHORITY Police Department Staten Island Rapid Transit

May 2016 vs. 2015

| | 2016 | 2015 | Diff | % Change |
|----------------------|------|------|------|----------|
| Murder | 0 | 0 | 0 | 0% |
| Rape | 0 | 0 | 0 | 0% |
| Robbery | 0 | 2 | -2 | -100% |
| Felony Assault | 0 | 0 | 0 | 0% |
| Burglary | 0 | 0 | 0 | 0% |
| Grand Larceny | 0 | 2 | -2 | -100% |
| Grand Larceny Auto | 0 | 0 | 0 | 0% |
| Total Major Felonies | 0 | 4 | -4 | -100% |

Year to Date 2016 vs. 2015

| | 2016 | 2015 | Diff | % Change |
|----------------------|------|------|------|----------|
| Murder | 0 | 0 | 0 | 0% |
| Rape | 0 | 0 | 0 | 0% |
| Robbery | 2 | 6 | -4 | -67% |
| Felony Assault | 1 | 0 | 1 | 100% |
| Burglary | 0 | 0 | 0 | 0% |
| Grand Larceny | 5 | 3 | 2 | 67% |
| Grand Larceny Auto | 0 | 0 | 0 | 0% |
| Total Major Felonies | 8 | 9 | -1 | -11% |

FIGURES ARE PRELIMINARY AND SUBJECT TO FURTHER ANALYSIS AND REVISION

Master Page # 49 of 183 - New York City Transit and Bus Committee Meeting 6/20/2016

Report

New York City Transit

FINANCIAL AND RIDERSHIP REPORT

Preliminary financial results for April 2016 are presented in the table below and compared to the Adopted Budget (budget).

| | April 1 | Results | April Year-to-Date Results | | | | |
|---------------------------------|-------------|-------------------------|----------------------------|--------------|------------|------------------|--|
| Category (\$ in millions) | Variance I | <u>Fav/(Unfav)</u> % | Budget | Prel Actual | Variance I | Fav/(Unfav) % | |
| Total Farebox Revenue | چ (11.4) | (3.1) | پ 1,463.2 | پ 1,425.0 | (38.3) | (2.6) | |
| Nonreimb. Exp. before Dep./OPEB | 34.7 | 6.4 | 2,271.6 | 2,211.0 | 60.7 | 2.7 | |
| Net Cash Deficit* | 28.2 | 15.3 | (861.5) | (862.0) | (0.4) | (0.1) | |

April 2016 **farebox revenue** was \$359.4 million, \$11.4 million (3.1 percent) below budget. Subway revenue was \$9.0 million (3.2 percent) below budget, bus revenue was \$2.3 million (2.8 percent) below budget, and paratransit revenue was \$0.1 million (6.7 percent) below budget. Accrued fare media liability was equal to budget. Year-to-date revenue of \$1,425.0 million was \$38.3 million (2.6 percent) below budget. The April 2016 non-student **average fare** of \$1.855 decreased 0.6¢ from April 2015; the subway fare decreased 0.7¢, the local bus fare decreased 0.5¢, and the express bus fare decreased 2.5¢.

Total **ridership** in April 2016 of 202.3 million was 5.5 million trips (2.6 percent) below budget. Average weekday ridership in April 2016 was 7.8 million, 0.3 percent lower than April 2015. Average weekday ridership for the twelve months ending April 2016 was 7.8 million, 0.2 percent higher than the twelve months ending April 2015.

Nonreimbursable expenses before depreciation, OPEB and GASB #68 Pension Adjustment in April were below budget by \$34.7 million (6.4 percent). Labor expenses were less than budget by a net \$28.2 million (7.1 percent), due largely to favorable rates and the timing of health & welfare/OPEB current expenses as well as lower payroll and overtime expenses involving mostly a catch-up in recording reimbursable work. Non-labor expenses were under budget by \$6.5 million (4.5 percent), mostly resulting from an electric power underrun and the favorable timing of professional service contract expenses.

Year-to-date, nonreimbursable expenses were less than budget by \$60.7 million (2.7 percent). Labor expenses were under budget by a \$29.1 million (1.7 percent), principally due to favorable rates and the timing of health & welfare/OPEB current expenses. Non-labor expenses were below budget by \$31.6 million (5.5 percent), mostly from lower energy costs.

The **net cash deficit** for April year-to-date was \$862.0 million, unfavorable to budget by \$0.4 million (0.1 percent).

FINANCIAL RESULTS

Farebox Revenue

| April 2016 Farebox Revenue - (\$ in millions) | | | | | | | | | | | |
|---|--------|-------------|--------------|-------------------------|---------|-------------|--------------|--------------|--|--|--|
| | April | | | | | April Yea | ar-to-Date | | | | |
| | | Preliminary | Favorable/(U | Favorable/(Unfavorable) | | Preliminary | Favorable/(L | Jnfavorable) | | | |
| | Budget | Actual | Amount | Percent | Budget | Actual | Amount | Percent | | | |
| Subway | 282.3 | 273.3 | (9.0) | (3.2%) | 1,115.7 | 1,084.1 | (31.6) | (2.8%) | | | |
| NYCT Bus | 81.9 | 79.6 | (2.3) | (2.8%) | 320.8 | 314.8 | (6.1) | (1.9%) | | | |
| Paratransit | 1.6 | 1.5 | (0.1) | (6.7%) | 6.6 | 6.0 | (0.6) | (8.4%) | | | |
| Subtotal | 365.8 | 354.4 | (11.4) | (3.1%) | 1,443.1 | 1,404.8 | (38.3) | (2.7%) | | | |
| Fare Media Liability | 5.0 | 5.0 | 0.0 | 0.0% | 20.1 | 20.1 | 0.0 | 0.0% | | | |
| Total - NYCT | 370.8 | 359.4 | (11.4) | (3.1%) | 1,463.2 | 1,425.0 | (38.3) | (2.6%) | | | |
| MTA Bus Company | 18.0 | 17.5 | (0.6) | (3.1%) | 69.9 | 68.6 | (1.3) | (1.9%) | | | |
| Total - Regional Bus | 99.9 | 97.0 | (2.9) | (2.9%) | 390.7 | 383.4 | (7.4) | (1.9%) | | | |

April 2016 Farebox Revenue - (\$ in millions)

Note: Totals may not add due to rounding.

- The larger percentage revenue variance, compared to ridership, in April was due to higher-than-budgeted student ridership partially offsetting lower non-student ridership. Student ridership does not affect revenue since most students ride for free. Subway and bus non-student ridership was 3.1 percent below budget.
- Year-to-date revenue includes a \$6.4 million positive adjustment made to January and February revenue based on updated 1st quarter average pass fares, mostly due to the blizzard in January.

April Non-Student Average Fare - (in \$) **NYC Transit MTA Bus Company** Prelim. Change Prelim. Change 2015 2016 Amount Percent 2015 2016 Amount Percent Subway 1.944 1.937 (0.007)(0.4%)Local Bus 1.557 1.552 (0.3%)(0.005)1.579 1.578 (0.001)(0.1%)1.839 (0.3%)1.579 1.578 (0.001)Subway & Local Bus 1.845 (0.006)(0.1%)Express Bus 5.095 5.070 (0.025)(0.5%)5.115 5.080 (0.035)(0.7%)1.855 (0.3%)1.851 1.837 Total 1.861 (0.006)(0.013)(0.7%)

- April 2016 non-student subway and bus average fares were slightly lower than April 2015, mainly due to the continuing shift from pay-per-ride MetroCards to passes since the March 2015 fare increase.
- Average fares have not kept up with inflation since 1996, before MetroCard fare incentives began. In constant 1996 dollars, the preliminary April average fare of \$1.17 was 21¢ lower than the average fare of \$1.38 in 1996.

Other Operating Revenue

In the month of April, other operating revenue was below budget by \$0.9 million (2.6 percent), mostly from lower advertising and paratransit Urban Tax revenues, partly offset by an increase in real estate revenue. Year-to-date, other operating revenue was below budget by \$9.0 million (6.0 percent), caused mainly by lower advertising revenue and the unfavorable timing of paratransit Urban Tax revenue recorded in December 2015.

Nonreimbursable Expenses

In the month of April, nonreimbursable expenses before depreciation, OPEB and GASB #68 Pension Adjustment were below budget by \$34.7 million (6.4 percent). Year-to-date, expenses were under budget by \$60.7 million (2.7 percent). The major causes of these variances are reviewed below:

Labor expenses in the month of April were less than budget by \$28.2 million (7.1 percent). Health & welfare/OPEB current expenses underran budget by \$13.9 million (13.7 percent), due largely to favorable rates and the timing of expenses. Payroll expenses were under budget by \$6.2 million (2.5 percent), mainly from a catch-up in recording reimbursable work and vacancies. Reimbursable overhead credits were favorable by \$3.0 million (11.2 percent), due to higher reimbursable overtime expenses. Other fringe benefits were below budget by \$2.1 million (10.0 percent), mostly from favorable direct overhead credits, also caused by higher reimbursable overtime expenses. Overtime expenses were under by \$2.1 million (6.7 percent), due primarily to a catch-up in the recording of reimbursable work. Year-to-date, labor expenses were below budget by \$29.1 million (1.7 percent), including lower health & welfare/OPEB current expenses of \$23.3 million (5.7 percent), due to favorable rates and the timing of expenses, and less pension expenses of \$5.3 million (6.9 percent), due to the favorable timing of NYCERS expenses. Payroll expenses were under by \$4.4 million (0.4 percent), due largely to vacancies and the favorable timing of expenses, partly offset by the unfavorable timing of employee earned separation costs. Overtime expenses were higher by \$5.1 million (3.6 percent), due primarily to overtime requirements in response to the January blizzard.

Non-labor expenses were below budget in April by \$6.5 million (4.5 percent). Professional service contracts were under budget by \$6.2 million (58.4 percent), mainly from the favorable timing of bond and MTA services expenses. Electric power expenses were under by \$5.4 million (22.6 percent), primarily from lower prices and consumption, and favorable billing and timing adjustments. Paratransit service contract expenses were favorable by \$3.4 million (9.8 percent), due primarily to lower trips. Materials and supplies expenses exceeded budget by \$4.3 million (16.5 percent), mostly from unfavorable inventory obsolescence adjustments and the unfavorable timing of maintenance material requirements. Maintenance contract expenses were above budget by \$4.1 million (22.3 percent), largely from the unfavorable timing of maintenance & repair and security services expenses. Claims expenses were in excess by \$2.6 million (24.9 percent), due to the unfavorable timing of expenses. Year-to-date, non-labor expenses were under budget by \$31.6 million (5.5 percent), including the following:

- Electric power expenses were under budget by \$23.0 million (21.3 percent), due mainly to lower consumption and prices, and favorable billing/timing adjustments.
- Fuel expenses were lower than budget by \$11.2 million (29.2 percent), mainly from lower prices.
- Paratransit service contract expenses were below budget by \$9.6 million (7.1 percent), due principally to lower trips.
- Professional service contract expenses were under by \$3.2 million (9.2 percent), due primarily to the favorable timing of MTA professional service and bond service account expenses, partly offset by the unfavorable timing of IT data communication expenses.
- Materials and supplies expenses were more than budget by \$7.4 million (7.2 percent), due mostly to unfavorable inventory/obsolescence adjustments.
- Maintenance contract expenses were in excess of budget by \$11.2 million (17.3 percent), primarily from the unfavorable timing of non-vehicle maintenance & repair and facility maintenance expenses.

Depreciation expenses were higher than budget year-to-date by \$39.1 million (7.5 percent), due to the unfavorable timing of assets reaching beneficial use.

GASB #45 Other Post-Employment Benefits was adopted by the MTA in 2007. For April year-to-date, \$273.9 million of accrued expenses were recorded, which were under budget by \$146.3 million (34.8 percent). This significant underrun was based on a year-end 2015 actuarial update.

Net Cash Deficit

The net cash deficit for April year-to-date was \$862.0 million, unfavorable to budget by \$0.4 million (0.1 percent).

Incumbents

There were 47,189 full-time paid incumbents at the end of April, representing a decrease of 30 from March and an increase of 38 from December 2015 (excluding 164 December temporary paid incumbents).

RIDERSHIP RESULTS

| | | Ap | oril | | April Year-to-Date | | | | |
|----------------------|--------|-------------|--------|---------|--------------------|--------|-------------|---------|--|
| | | Preliminary | More/(| (Less) | Preliminary | | More/(Less) | | |
| | Budget | Actual | Amount | Percent | Budget | Actual | Amount | Percent | |
| Subway | 151.2 | 147.2 | (3.9) | (2.6%) | 595.1 | 576.6 | (18.5) | (3.1%) | |
| NYCT Bus | 55.9 | 54.3 | (1.6) | (2.8%) | 219.4 | 212.4 | (6.9) | (3.2%) | |
| Subtotal | 207.0 | 201.6 | (5.5) | (2.6%) | 814.4 | 789.0 | (25.4) | (3.1%) | |
| Paratransit | 0.8 | 0.8 | (0.0) | (4.6%) | 3.2 | 2.9 | (0.3) | (8.6%) | |
| Total - NYCT | 207.8 | 202.3 | (5.5) | (2.6%) | 817.6 | 791.9 | (25.7) | (3.1%) | |
| | | | | | | | | | |
| MTA Bus Company | 10.8 | 10.6 | (0.2) | (1.8%) | 42.3 | 41.1 | (1.2) | (2.8%) | |
| Total - Regional Bus | 66.6 | 64.9 | (1.8) | (2.6%) | 261.6 | 253.5 | (8.2) | (3.1%) | |

| | April 2016 | Ridership | vs. Budget - | (millions) |
|--|------------|-----------|--------------|------------|
|--|------------|-----------|--------------|------------|

Notes: Totals may not add due to rounding.

 Subway and NYCT Bus ridership was below budget nearly every day in April, but variances were larger during spring break week, even though the budget anticipated lower ridership. Average weekday ridership during spring break week was 4.3 percent below budget, while weekday ridership excluding spring break was 2.0 percent below budget.

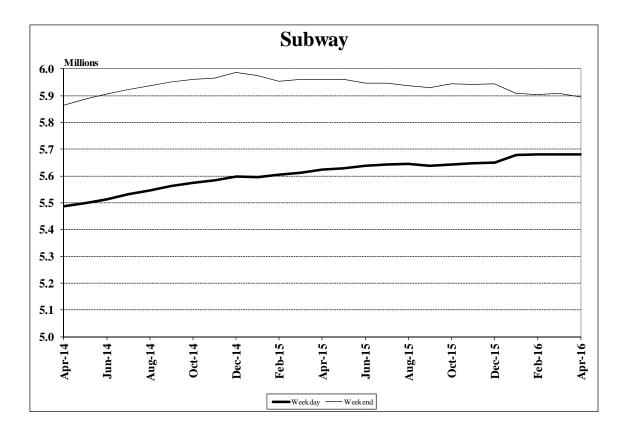
| April Average Weekday and Weekend Ridership vs. Prior Year | | | | | | | | | | |
|--|-----------------------------|-------------|--------|---------|-------------|-------------|--------------|---------|--|--|
| | Average Weekday (thousands) | | | | Ave | erage Weeke | nd (thousand | s) | | |
| | | Preliminary | Cha | nge | Preliminary | | Cha | nge | | |
| Month | 2015 | 2016 | Amount | Percent | 2015 | 2016 | Amount | Percent | | |
| Subway | 5,724 | 5,724 | +1 | +0.0% | 6,113 | 5,924 | -189 | -3.1% | | |
| NYCT Local Bus | 2,071 | 2,048 | -22 | -1.1% | 2,368 | 2,261 | -107 | -4.5% | | |
| NYCT Express Bus | 42 | 41 | - 1 | -1.2% | 12 | 13 | +0 | +3.0% | | |
| Paratransit | 29 | 29 | +0 | +0.5% | 36 | 35 | - 1 | -3.5% | | |
| TOTAL - NYCT | 7,865 | 7,843 | -22 | -0.3% | 8,529 | 8,232 | -297 | -3.5% | | |
| MTABC Local Bus | 382 | 383 | +1 | +0.4% | 403 | 399 | -5 | -1.2% | | |
| MTABC Express Bus | 31 | 31 | - 1 | -2.2% | 13 | 13 | - 1 | -4.7% | | |
| Total - MTA Bus | 413 | 414 | +1 | +0.2% | 416 | 411 | -5 | -1.3% | | |
| Total - Regional Bus | 2,526 | 2,503 | -22 | -0.9% | 2,797 | 2,684 | -112 | -4.0% | | |
| 12-Month | | | | | | | | | | |
| Rolling Average | | | | | | | | | | |
| Subway | 5,623 | 5,681 | +58 | +1.0% | 5,960 | 5,894 | -65 | -1.1% | | |
| Local Bus | 2,073 | 2,033 | -39 | -1.9% | 2,288 | 2,235 | -53 | -2.3% | | |
| Express Bus | 42 | 41 | - 1 | -3.0% | 12 | 12 | +0 | +0.9% | | |
| Paratransit | 28 | 28 | +0 | +0.4% | 34 | 33 | -0 | -0.7% | | |
| TOTAL - NYCT | 7,765 | 7,783 | +17 | +0.2% | 8,293 | 8,175 | -119 | -1.4% | | |
| MTABC Local Bus | 378 | 378 | -0 | -0.0% | 390 | 392 | +2 | +0.5% | | |
| MTABC Express Bus | 32 | 30 | -2 | -5.7% | 13 | 12 | -0 | -3.1% | | |
| Total - MTA Bus | 410 | 408 | -2 | -0.5% | 402 | 404 | +2 | +0.4% | | |
| Total - Regional Bus | 2,524 | 2,482 | -42 | -1.7% | 2,702 | 2,651 | -51 | -1.9% | | |

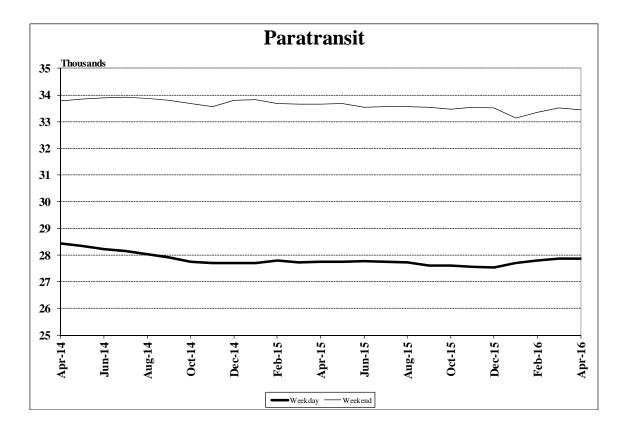
Notes: Totals may not add due to rounding. Percentages are based on unrounded figures.

- Public school spring recess fell in April in both 2015 and 2016, but Easter and Good Friday (a public school holiday with lower-than-normal ridership) fell in March 2016 and in April 2015. Excluding Good Friday from April 2015 weekday averages, April 2016 weekday subway ridership was 0.8 percent lower than April 2015, and weekday bus ridership was 2.1 percent lower.
- The average weekend subway and bus ridership decreases in April 2016 were due in part to four weekend days with rain in April 2016, compared with virtually no weekend rain in April 2015.
- Subway ridership exceeded 6 million on one day in April: 6,021,694 on April 13th.

Average Weekday and Weekend Ridership

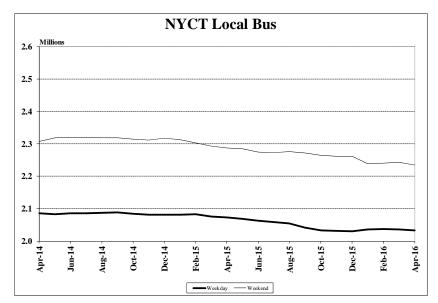
12-Month Rolling Averages

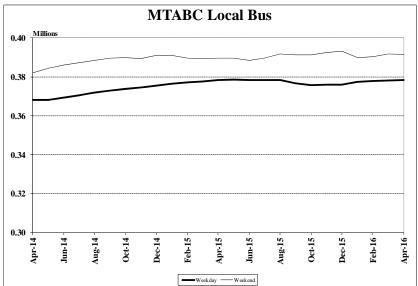


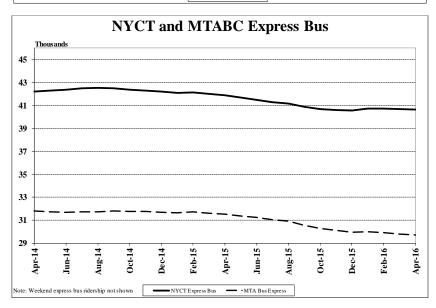


Average Weekday and Weekend Ridership

12-Month Rolling Averages







Ridership on New York Area Transit Services

From April 2015 to April 2016, weekday ridership had mixed results on all area services. Staten Island Railway had one of the largest weekday increases in its 12-month rolling average, while NYCT Express Buses saw a drop. This was likely due to riders continuing to shift away from express bus service after the March 2015 fare increase. Staten Island Railway and Staten Island Ferry had double digit drops in weekend ridership over April 2015 levels, partly due to more mild and warmer weather in April 2015 and slightly rainy and cooler weather in April 2016.

| Ridership on Transit Services in the New York Area | | | | | | | | | |
|--|-----------|-----------------------|-------------------|---|--|--|--|--|--|
| (thousands) | | | | | | | | | |
| Transit Service | Apr-15 | Preliminary Apr-16 | Percent Change | 12-Month Rolling Average Percent Change | | | | | |
| Average Weekday | | | | | | | | | |
| NYCT Subway | 5,724 | 5,724 | +0.0% | +1.0% | | | | | |
| NYCT Local Bus | 2,071 | 2,048 | -1.1% | -1.9% | | | | | |
| NYCT Express Bus | 42 | 41 | -1.2% | -3.0% | | | | | |
| NYCT Paratransit | 29 | 29 | +0.5% | +0.4% | | | | | |
| Staten Island Railway | 16 | 16 | +2.8% | +5.1% | | | | | |
| MTA Local Bus | 382 | 383 | +0.4% | -0.0% | | | | | |
| MTA Express Bus | 31 | 31 | -2.2% | -5.7% | | | | | |
| Long Island Rail Road | 295 | 306 | +3.8% | +2.7% | | | | | |
| Metro-North Railroad | 283 | 275 | -2.6% | +0.8% | | | | | |
| Staten Island Ferry | 67 | 70 | +5.3% | +4.8% | | | | | |
| PATH | 258 | 270 | +4.6% | +4.5% | | | | | |
| Average Weekend | (112 | 5 0 2 4 | 2.10/ | 1.10/ | | | | | |
| NYCT Subway | 6,113 | 5,924 | -3.1% | -1.1% | | | | | |
| NYCT Local Bus | 2,368 | 2,261 | -4.5% | | | | | | |
| NYCT Express Bus NYCT Paratransit | 12 36 | 13 35 | +3.0% -3.5% | +0.9% | | | | | |
| | 30 8 | 35 7 | | -0.7% -3.8% | | | | | |
| Staten Island Railway MTA Local Bus | o 403 | 399 | -10.0% -1.2% | | | | | | |
| | 403 | 13 | -1.2% | | | | | | |
| MTA Express Bus Long Island Rail Road | 13 190 | 13 | -1.5% | | | | | | |
| Metro-North Railroad | 229 | 221 | -3.5% | +1.4% +2.3% | | | | | |
| Staten Island Ferry | 97 | 80 | -17.3% | +2.3% | | | | | |
| PATH | 213 | 206 | -3.2% | +2.2% +8.4% | | | | | |

Bridges and Tunnels traffic increased on both weekdays and weekends.

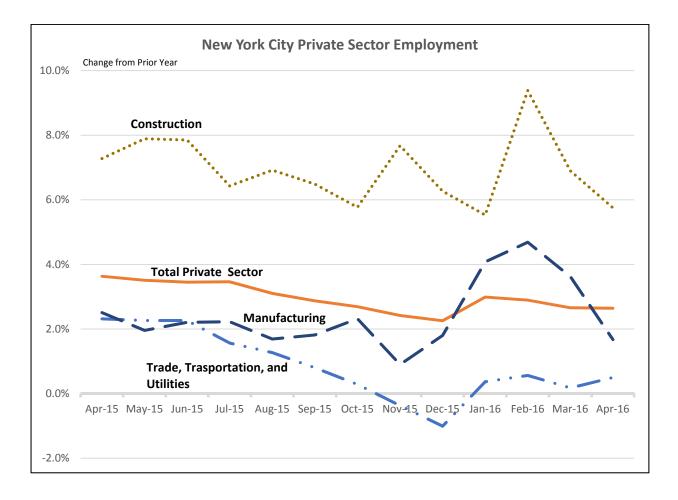
| MTA Bridges and Tunnels (thousands) | | | | | | | | | | | | |
|--|-------|-------|-------|-------|--|--|--|--|--|--|--|--|
| Average Weekday | 838 | 865 | +3.3% | +4.9% | | | | | | | | |
| Average Weekend | 1,599 | 1,618 | +1.1% | +4.6% | | | | | | | | |

Note: Percentages are based on unrounded data.

Economy

From April 2015 to April 2016, New York City employment increased 2.4 percent (99,800 jobs). Private sector employment increased 2.6 percent (96,500 jobs) and government employment increased 0.6 percent (3,300 jobs). All of the private employment sub-sectors increased over the prior year. The sub-sector with the largest absolute increase was educational & health services (up 32,400 jobs or 3.7 percent). The sub-sector with the largest percentage increase was construction (up 5.8 percent or 7,800 jobs).

As shown in the graph below, the year-over-year change in several subsectors have fluctuated in the past 12-months. While construction employment has seen impressive growth (average of 6.9 percent during the time period shown), the subsector only accounts for around 3.8 percent of private sector New York City employment. Manufacturing has been more erratic, with a growth spike in the first quarter of 2016 of over 4.1 percent, but this subsector accounts for only 2.1 percent of private sector employment. The trade, transportation, and utilities subsector change was also meandering, including 2 months of decline. But, at 16.7 percent of the total private sector, this subsector has a large impact in driving the change in the total private sector.



MTA NEW YORK CITY TRANSIT apr - 2016 Adopted Accrual Statement of Operations By Category Month - apr 2016 (\$ in Millions)

| | | | | | ith - apr 2016 in Millions) | | | | | | | |
|---|-----------|---------------|----------------------------|-------------|--------------------------------|-------------|----------------------|---------|-----------|-----------|----------------------|----------|
| | | Vonreimbursab | le | Var Percent | | Reimbur | sable | | | Tota | | 10:34 AM |
| | | | Favorable (Unfavorable) | 1 | - 10 C | - 7 - 2 - 1 | Favoral (Unfavora | | 1000 | | Favoral (Unfavora | |
| | Adopted | Actual | Variance | Percent | Adopted | Actual | Variance | Percent | Adopted | Actual | Variance | Percent |
| Revenue | | | | | | | | | | | | |
| Farebox Revenue: | | | | | | | | | | | | |
| Subway | \$282.280 | \$273.263 | (9.017) | (3.2) | \$0.000 | \$0.000 | - | | \$282,280 | \$273.263 | (9.017) | (3.2) |
| Bus | \$81.875 | \$79.563 | (2.312) | (2.8) | \$0.000 | \$0.000 | | | \$81.875 | \$79.563 | (2.312) | (2.8) |
| Paratransit | \$1.645 | \$1.534 | (0.111) | (6.7) | \$0,000 | \$0.000 | - | | \$1.645 | \$1.534 | (0.111) | (6.7) |
| Fare Liability | \$5.033 | \$5.033 | \$0.000 | 0.0 | \$0,000 | \$0,000 | | | \$5,033 | \$5.033 | \$0.000 | 0.0 |
| Farebox Revenue | \$370.834 | \$359.393 | (11.440) | (3.1) | \$0.000 | \$0.000 | | | \$370.834 | \$359,393 | (11.440) | (3.1) |
| Fare Reimbursment | \$7.989 | \$7.989 | \$0.000 | 0.0 | \$0,000 | \$0.000 | | - | \$7.989 | \$7.989 | \$0.000 | 0.0 |
| Paratransit Reimbursment | \$15.753 | \$15.230 | (0.523) | (3.3) | \$0.000 | \$0.000 | | | \$15.753 | \$15.230 | (0.523) | (3.3) |
| Other Operating Revenue | \$13.308 | \$12.886 | (0.422) | (3.2) | \$0.000 | \$0,000 | - | 14 | \$13.308 | \$12.886 | (0.422) | (3.2) |
| Other Revenue | \$37.050 | \$36.105 | (0.945) | (2.6) | \$0.000 | \$0,000 | | | \$37.050 | \$36.105 | (0.945) | (2.6) |
| Capital and Other Reimbursements | \$0.000 | \$0.000 | (0.040) | (2.0) | \$116.702 | \$125.815 | \$9,113 | 7.8 | \$116,702 | \$125.815 | \$9.113 | 7.8 |
| and the second se | | | (40 500) | (3.0) | 100 C 100 C 100 C 100 C 100 C | | | 7.8 | | | | (0.6) |
| Total Revenue | \$407.884 | \$395.498 | (12.386) | (3.0) | \$116.702 | \$125.815 | \$9.113 | 7.8 | \$524,586 | \$521,312 | (3.273) | (0.6) |
| Expenses | | | | | | | | | | | | |
| Labor : | 11120-00 | | 20.000 | | | and the | 2000 | 5.9 | 10000 200 | CONTRACT. | 25.572 | 2.2 |
| Payroll | \$250.233 | \$243.984 | \$6.249 | 2.5 | \$47,392 | \$44.826 | \$2.566 | 5.4 | \$297.625 | \$288.810 | \$8.815 | 3.0 |
| Overtime | \$31.113 | \$29.026 | \$2.087 | 6.7 | \$12.121 | \$17.951 | (5.831) | (48.1) | \$43.234 | \$46.978 | (3.744) | (8.7) |
| Total Salaries & Wages | \$281.346 | \$273.011 | \$8.335 | 3.0 | \$59.512 | \$62.777 | (3.265) | (5.5) | \$340.859 | \$335.788 | \$5.071 | 1.5 |
| Health and Welfare | \$66,534 | \$62,145 | \$4.389 | 6.6 | \$1,773 | \$1,775 | (0.002) | (0.1) | \$68.307 | \$63,920 | \$4.386 | 6.4 |
| OPEB Current Payment | \$35.274 | \$25.734 | \$9.540 | 27.0 | \$0,761 | \$0.689 | \$0.072 | 9.5 | \$36.035 | \$26,423 | \$9.613 | 26.7 |
| Pensions | \$18.683 | \$17.902 | \$0.782 | 4.2 | \$0.537 | \$0.658 | (0.121) | (22.4) | \$19.220 | \$18.559 | \$0.661 | 3.4 |
| Other Fringe Benefits | \$20,991 | \$18.897 | \$2.094 | 10.0 | \$18.306 | \$20.232 | (1.926) | (10.5) | \$39.297 | \$39,130 | \$0.167 | 0.4 |
| Total Fringe Benefits | \$141.483 | \$124.678 | \$16.804 | 11.9 | \$21.377 | \$23.354 | (1.977) | (9.2) | \$162.859 | \$148.032 | \$14.827 | 9.1 |
| Total i Tinge Benenita | | | \$10.004 | 11.2 | | | (1.511) | (0.2) | | \$140,002 | \$14.021 | 3.1 |
| Contribution to GASB Fund | \$0.000 | \$0.000 | | | \$0.000 | \$0.000 | | - | \$0.000 | \$0.000 | | |
| Reimbursable Overhead | (27.168) | (30.210) | \$3.042 | 11.2 | \$27.168 | \$30.210 | (3.042) | (11.2) | \$0.000 | \$0.000 | \$0.000 | (49.0) |
| Labor | \$395.661 | \$367.479 | \$28.182 | 7.1 | \$108.057 | \$116.341 | (8.284) | (7.7) | \$503.718 | \$483.820 | \$19.898 | 4.0 |
| Non-Labor : | | | | | | | | | | | | |
| Electric Power | \$23.788 | \$18.406 | \$5.382 | 22.6 | \$0.021 | \$0.067 | (0.045) | 14 | \$23.810 | \$18.473 | \$5.337 | 22.4 |
| Fuel | \$8.348 | \$7.652 | \$0.696 | 8.3 | \$0.000 | \$0.002 | (0.002) | | \$8.348 | \$7.653 | \$0.695 | 8.3 |
| Insurance | \$6,440 | \$6.052 | \$0.388 | 6.0 | \$0,000 | \$0,000 | | | \$6,440 | \$6.052 | \$0,388 | 6.0 |
| Claims | \$10.429 | \$13.028 | (2.599) | (24.9) | \$0.000 | \$0,000 | | | \$10.429 | \$13.028 | (2.599) | (24.9) |
| Paratransit Service Contracts | \$34.253 | \$30.896 | \$3.358 | 9.8 | \$0.000 | \$0.000 | | | \$34.253 | \$30.896 | \$3.358 | 9.8 |
| Maintenance and Other Operating Contracts | \$18,547 | \$22,691 | (4.144) | (22.3) | \$2,406 | \$2,364 | \$0.042 | 1.8 | \$20,953 | \$25.055 | (4.102) | (19.6) |
| Professional Service Contracts | \$10,678 | \$4,442 | \$6,236 | 58,4 | \$0,626 | \$2,688 | (2.062) | | \$11,303 | \$7,130 | \$4,173 | 36.9 |
| Materials & Supplies | \$25,795 | \$30.060 | (4.264) | (16.5) | \$5,433 | \$3,974 | \$1,459 | 26.9 | \$31.228 | \$34.033 | (2.805) | (9.0) |
| Other Business Expenses | \$6.724 | \$5.300 | \$1,424 | 21.2 | \$0.159 | \$0.380 | (0.221) | | \$6.883 | \$5.680 | \$1.203 | 17.5 |
| Non-Labor | \$145.003 | \$138.526 | \$6.477 | 4.5 | \$8.645 | \$9.474 | (0.829) | (9.6) | \$153.648 | \$148.000 | \$5.648 | 3.7 |
| Other Evnense Adjustments | | | | | | | | | | | | |
| Other Expense Adjustments: Other | \$0.000 | \$0.000 | 100 | - | \$0,000 | \$0.000 | | | \$0,000 | \$0.000 | 100 | |
| Other Expense Adjustments | \$0.000 | \$0.000 | | | \$0.000 | \$0.000 | | | \$0.000 | \$0.000 | - | |
| | **** | | | | | | 10.440 | 17.01 | | | | |
| Total Expenses before Depreciation and OPEB | \$540.664 | \$506.005 | \$34.659 | 6.4 | \$116.702 | \$125.815 | (9.113) | (7.8) | \$657.366 | \$631.820 | \$25.546 | 3.9 |
| Depreciation | \$132.268 | \$165.574 | (33,306) | (25.2) | \$0.000 | \$0.000 | | | \$132.268 | \$165.574 | (33.306) | (25.2) |
| OPEB Liability | \$0.000 | \$0.000 | 118 | 4 | \$0.000 | \$0.000 | ÷ | | \$0.000 | \$0.000 | | - |
| GASB 68 Pension Adjustment | \$0.000 | \$56.780 | (56.780) | - | \$0.000 | \$0.000 | | 1.47 | \$0.000 | \$56.780 | (56.780) | 2 |
| Environmental Remediation | \$0.000 | \$0.000 | | | \$0.000 | \$0.000 | 10 | 1 | \$0.000 | \$0.000 | 1 | 7 |
| Total Expenses | \$672.932 | \$728.360 | (55.428) | (8.2) | \$116.702 | \$125.815 | (9.113) | (7.8) | \$789.633 | \$854.174 | (64.541) | (8.2) |
| | | | | | | | | | | | | |

Note: Totals may not add due to rounding

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

MTA NEW YORK CITY TRANSIT apr - 2016 Adopted Accrual Statement of Operations By Category Year-To-Date - apr 2016 (\$ in Millions)

| | | | | \$ in Millions) | | | | | | 6/01/201 | 6 10:34 AM |
|-------------|---|--|--|--|---|---|--|---|--|---|---|
| | Nonreimbursat | le | Var Percent | | Reimbur | sable | | | Tota | 1 | |
| | | Favorable (Unfavorable) | | | | | | | | | |
| Adopted | Actual | Variance | Percent | Adopted | Actual | Variance | Percent | Adopted | Actual | Variance | Percent |
| | | | | | | | | | | | |
| | | | | | | | | | | | |
| \$1,115.707 | \$1,084.058 | (31.648) | (2.8) | \$0.000 | \$0.000 | 1.5 | | \$1,115.707 | \$1,084.058 | | (2.8) |
| \$320.814 | \$314.753 | (6.061) | (1.9) | \$0.000 | \$0.000 | - | | \$320.814 | \$314.753 | (6.061) | (1.9) |
| \$6.591 | \$6.037 | (0.554) | (8,4) | \$0.000 | \$0.000 | | - | \$6.591 | | | (8.4) |
| \$20,132 | \$20,132 | \$0.000 | 0.0 | \$0.000 | \$0.000 | - | ÷ | \$20.132 | \$20.132 | \$0.000 | 0.0 |
| \$1,463.244 | \$1,424.980 | (38.264) | (2.6) | \$0.000 | \$0.000 | | | \$1,463.244 | \$1,424.980 | (38.264) | (2.6) |
| \$31.152 | \$31.153 | \$0.001 | 0.0 | \$0.000 | \$0.000 | | ÷. | \$31.152 | \$31,153 | \$0.001 | 0.0 |
| \$66.192 | \$62.245 | (3.947) | (6.0) | \$0.000 | \$0.000 | - | - | \$66.192 | \$62.245 | (3.947) | (6.0) |
| \$53.232 | \$48.194 | (5.038) | (9.5) | \$0.000 | \$0.000 | | - | \$53.232 | \$48.194 | (5.038) | (9.5) |
| \$150,576 | \$141.591 | (8.985) | (6.0) | \$0,000 | \$0.000 | | | \$150.576 | \$141.591 | (8.985) | (6.0) |
| \$0,000 | \$0.000 | | | \$380.790 | \$383,183 | \$2.392 | 0.6 | \$380,790 | \$383.183 | \$2,392 | 0,6 |
| \$1,613.820 | \$1,566.571 | (47.249) | (2.9) | \$380.790 | \$383,183 | \$2.392 | 0,6 | \$1,994.610 | \$1,949.754 | (44.856) | (2.2) |
| | | | | | | | | | | | |
| | | | | | | | | | | | |
| \$1,045,264 | \$1,040,892 | \$4.372 | 0.4 | \$161.203 | \$143,812 | \$17.391 | 10.8 | \$1,206,467 | \$1,184.704 | \$21.763 | 1.8 |
| | | | | \$34.291 | | | | \$178.234 | \$197.530 | (19.296) | (10.8) |
| \$1,189.207 | \$1,189.978 | (0,771) | (0.1) | \$195.494 | \$192.255 | \$3.239 | 1.7 | \$1,384.701 | \$1,382.234 | \$2.468 | 0.2 |
| \$265 668 | \$254 655 | \$11 013 | 4.1 | \$7.144 | \$8 209 | (1.065) | (14.9) | \$272 812 | \$262 864 | \$9,948 | 3.6 |
| | | | | 10222 | | | | | | | 8.7 |
| | | | | | | | | | | | 6.3 |
| | | | | | | | | | | | (0.5) |
| \$584.996 | \$559.162 | \$25.834 | 4.4 | \$72.906 | \$72.064 | \$0.843 | 1.2 | \$657.902 | \$631.226 | \$26.677 | 4.1 |
| \$0.000 | \$0,000 | | | \$0.000 | \$0.000 | and a | 35 | \$0.000 | \$0.000 | 1 | |
| | | | | | | | | | | | (7.1) |
| \$1,693.628 | \$1,664.506 | \$29.122 | 1.7 | \$348.976 | \$348.954 | \$0.022 | 0.0 | \$2,042.604 | \$2,013.459 | \$29,144 | 1.4 |
| | | | | | | | | | | | |
| \$107.796 | \$84.830 | \$22.966 | 21.3 | \$0.085 | \$0.151 | (0.065) | (76.4) | \$107.882 | \$84.980 | \$22.901 | 21.2 |
| \$38.380 | \$27.191 | \$11.189 | 29.2 | \$0.000 | \$0.006 | (0.006) | - | \$38.380 | \$27.197 | \$11.182 | 29.1 |
| \$24,946 | \$24.138 | \$0.808 | 3.2 | \$0.000 | \$0,000 | - | 1.1.4 | \$24,946 | \$24.138 | \$0.808 | 3.2 |
| \$41.715 | \$41.715 | \$0,000 | 0.0 | \$0,000 | \$0.000 | - | - | \$41.715 | \$41.715 | \$0.000 | 0.0 |
| \$135.522 | \$125.898 | \$9.624 | 7.1 | \$0.000 | \$0,000 | (H) | - 30 | \$135,522 | \$125.898 | \$9.624 | 7.1 |
| \$65,102 | \$76.351 | (11.249) | (17.3) | \$9.771 | \$10,846 | (1.075) | (11.0) | \$74.873 | \$87.197 | (12.324) | (16.5) |
| \$34,978 | \$31.776 | \$3,202 | 9.2 | \$2.043 | \$4,351 | (2.308) | | \$37.022 | \$36,127 | \$0.894 | 2.4 |
| \$102.497 | \$109.886 | (7.389) | (7.2) | \$21,269 | \$17.157 | \$4.113 | 19.3 | \$123.767 | * \$127.043 | (3,276) | (2.6) |
| \$27.080 | \$24.676 | \$2.404 | 8.9 | (1.355) | \$1.718 | (3.073) | | \$25,725 | \$26.394 | (0.669) | (2.6) |
| \$578.016 | \$546.461 | \$31.555 | 5.5 | \$31.814 | \$34.229 | (2.415) | (7.6) | \$609.830 | \$580.690 | \$29.140 | 4.8 |
| | | | | | | | | | | | |
| \$0.000 | \$0.000 | | - | \$0.000 | \$0.000 | | - | \$0.000 | \$0.000 | | - |
| \$0.000 | \$0.000 | | | \$0.000 | \$0.000 | - | + | \$0.000 | \$0.000 | | , |
| \$2,271.644 | \$2,210.967 | \$60.677 | 2.7 | \$380.790 | \$383.183 | (2.392) | (0.6) | \$2,652.434 | \$2,594.149 | \$58.285 | 2.2 |
| \$522.512 | \$561.578 | (39.066) | (7.5) | \$0.000 | \$0.000 | | | \$522.512 | \$561.578 | (39.066) | (7.5) |
| \$420.228 | \$273,909 | | | \$0.000 | \$0.000 | | - | \$420.228 | \$273.909 | \$146.319 | 34.8 |
| | | | | C 2 2 8 3 3 1 2 | | | - | | | | |
| \$0.000 | \$0.000 | - | | \$0.000 | \$0.000 | | e | \$0.000 | \$0.000 | (Constants) | |
| \$3,214.383 | \$3,273.576 | (59.192) | (1.8) | \$380.790 | \$383.183 | (2.392) | (0.6) | \$3,595.174 | \$3,656.758 | (61.585) | (1.7) |
| 14 800 EC.4 | (1 707 000) | (100 444) | 10 71 | to 000 | ***** | to 000 | 1000 | 11 600 FRA | (1 707 006) | 1100 4441 | 10 71 |
| (1,000.064) | (1,101.005) | (100.441) | (0./) | \$0.000 | \$0.000 | \$0.000 | | (1,000.004) | (1.101.003) | (100.441) | (6.7) |
| | Adopted \$1,115.707 \$320.814 \$6.591 \$20.12 \$1,463.244 \$31.152 \$66.192 \$53.232 \$150.576 \$0.000 \$1,613.820 \$1,045.264 \$143.944 \$1,189.207 \$265.668 \$141.097 \$77.057 \$101.174 \$584.996 \$0.000 (80.575) \$1,693.628 \$107.796 \$38.380 \$24.946 \$41.715 \$135.522 \$65.102 \$34.978 \$102.497 \$27.080 \$578.016 \$0.000 \$0.000 \$0.000 \$0.000 \$2,271.644 \$522.512 \$420.228 \$0.000 \$0.000 | Adopted Actual \$1,115.707 \$1,084.058 \$320.814 \$314.753 \$6.591 \$6.037 \$20.132 \$20.132 \$1,463.244 \$1,424.980 \$15.576 \$14.153 \$66.912 \$62.245 \$53.232 \$48.194 \$150.576 \$141.591 \$0.000 \$0.000 \$1,643.820 \$1,566.571 \$1,633.820 \$1,566.571 \$265.668 \$224.655 \$141.99.07 \$11,189.978 \$265.668 \$254.655 \$141.097 \$128.906 \$77.057 \$71.722 \$101.174 \$103.878 \$584.996 \$559.162 \$0.000 \$0.000 \$(80.575) \$(84.630) \$107.796 \$84.830 \$38.380 \$27.191 \$24.946 \$24.138 \$41.715 \$41.715 \$102.497 \$109.866 \$27.080 \$24.676 \$27.080 \$24.676 <td>Adopted Actual Unfavorable) Variance \$1,115.707 \$1,084.058 (31.648) \$320.814 \$314.753 (6.061) \$6.591 \$6.037 (0.554) \$20.132 \$20.132 \$0.000 \$1,463.244 \$1,424.980 (38.264) \$31.152 \$31.153 \$0.001 \$66.192 \$62.245 (3.947) \$53.232 \$48.194 (5.038) \$150.676 \$141.591 (8.985) \$0.000 \$0.000 - \$1,613.820 \$1,566.571 (47.249) \$1,43.944 \$149.086 (5.143) \$1,189.207 \$1,189.978 (0.771) \$265.668 \$254.655 \$11.013 \$141.097 \$128.906 \$12.190 \$77.057 \$71.722 \$5.336 \$101.174 \$103.878 (2.705) \$584.996 \$559.162 \$22.834 \$0.000 \$0.000 - \$160.575) \$64.635) \$4.059 \$1,693.628<td>Nonelmbursable Var Percent Favorable (Unfavorable) Favorable (Unfavorable) Adopted Actual Variance Percent \$1,115.707 \$1,084.058 (31,648) (2.8) \$320.814 \$314.753 (6.061) (1.9) \$6.591 \$6.037 (0.554) (8.4) \$20.132 \$20.000 0.0 \$1,463.244 \$1,424.980 (38.264) (2.6) \$31.152 \$31.153 \$0.001 0.0 \$6.591 (6.0) \$5.3232 \$48.194 (5.038) (6.9) \$10.000 \$0.0000 \$0.0000 \$0.0001 - - - \$1,045.264 \$1,040.892 \$4.372 0.4 \$143.944 \$149.976 (0.77) (0.1) \$265.668 \$254.655 \$11.013 4.1 \$141.997 \$128.906 \$12.190 8.6 \$77.057 \$71.722 \$5.336 6.9 \$1.013 4.1 \$141.097 \$128.906 \$22.966 \$1.3 \$38.380 \$27.191</td><td>Nonreimbursable Var Percent Adopted Actual Variance Percent Adopted \$1,115.707 \$1,084.058 (31.648) (2.8) \$0.000 \$520.614 \$314.753 (6.061) (1.9) \$0.000 \$20.132 \$20.132 \$0.000 0.0 \$0.000 \$1,652.44 \$1,424.890 (38.264) (2.6) \$0.000 \$31.152 \$31.153 \$0.001 0.0 \$0.000 \$66.92 \$52.245 (3.947) (6.0) \$0.000 \$165.576 \$144.591 (8.965) (6.0) \$0.000 \$1000 \$0.000 \$0.000 \$0.000 \$0.000 \$10.045.264 \$1,040.892 \$4.372 0.4 \$161.203 \$143.944 \$149.086 (5.143) (3.6) \$34.291 \$1,188.207 \$1,189.378 (0.771) (0.1) \$196.494 \$265.668 \$254.855 \$11.013 4.1 \$7.144 \$143.944 \$149.096 \$2.148 \$160.5</td><td>Nonreimbursable Var Percent Reimbur Favorable (Untavorable) Adopted Actual Variance Percent Adopted Actual \$1,115.707 \$1,084.058 (31.649) (2.8) \$0.000 \$0.000 \$320.814 \$314.753 (0.654) (6.4) \$0.000 \$0.000 \$20.132 \$20.132 \$20.132 \$20.000 0.0 \$0.000 \$0.000 \$31.452 \$31.424.860 (38.244) (2.6) \$0.000 \$0.000 \$35.122 \$50.245 (5.947) (6.0) \$0.000 \$0.000 \$35.232 \$48.194 (5.938) (6.9) \$0.000 \$0.000 \$35.232 \$48.194 (6.938) \$6.102 \$333.183 \$14.091 \$31.900 \$0.000 \$0.000 \$0.000 \$0.000 \$0.000 \$33.291 \$14.097 \$1.189.76 \$11.713 \$1 \$7.732 \$33.483 \$2.148 \$2.705 \$10.174 \$103.878 (2.705) (2.7) \$30.001<td>Nonrelimbursable Var Percent Reimbursable Adopted Actual Variance Percent Adopted Actual Variance \$\$1,115.707 \$1,084.058 (31.648) (2.8) \$0.000 \$0.000 \$\$200.814 \$\$31,4753 (6.061) (1.9) \$0.000 \$0.000 \$\$200.814 \$\$30,4753 (0.656) (6.4) \$0.000 \$50.000 \$\$20.123 \$20.132 \$0.000 \$0.000 \$50.000 \$\$31.15.23 \$50.010 \$0.000 \$50.000 \$\$351.52 \$52.444 \$51.045.33 (8.9) \$50.000 \$50.000 \$\$1.045.264 \$1.040.892 \$4.372 0.4 \$161.203 \$143.812 \$17.391 \$\$1.045.264 \$1.040.892 \$4.372 0.4 \$161.203 \$143.812 \$17.391 \$\$1.045.264 \$1.040.892 \$4.372 0.4 \$161.203 \$144.133 \$2.392</td><td>Noneimbursable Var Percent Reimbursable Adopted Actual Variance Percent \$31,115.707 \$1,084.058 (31,646) (2.8) \$0,000 \$0,000 - \$32,212.814 \$314.783 (6,061) (1.9) \$0,000 \$0,000 - - \$32,012.814 \$314.783 (6,061) (1.9) \$0,000 \$0,000 - - \$32,012.52 \$20,012.52 \$0,000 0.000 \$0,000 - - \$31,162.707 \$1,064.058 (31,646) (2.8) \$0,000 \$0,000 - - \$32,012.52 \$20,010 (0.554) (6.4) \$0,000 \$0,000 - - \$35,022.23 \$44,154 (6.095) (6.0) \$50,000 \$0,000 - - \$10,052,054 \$10,04,0892 \$4,372 0.4 \$161,203 \$143,812 \$17,391 10.8 \$14,30,44 \$140,0686 \$21,400 \$6,51,433 \$161,414 \$122,2132 <t< td=""><td>Nomeintbursable Var Percent Reinbursable Everable Favorable Favorable Favorable Favorable Adopted Actual Variance Percent Adopted Actual Variance Percent Adopted \$\$1,115.707 \$1,084.058 (31,646) (2.5) \$0,000 \$0,000 - - \$32,0144 \$\$2,0132 \$20,132 \$0,001 (0.564) (2.6) \$0,000 \$0,000 - - \$32,0132 \$\$1,485.244 \$1,424.566 (3.847) (6.0) \$0,000 \$0,000 - - \$32,0132 \$\$6,052 \$50,224 \$1,432,444 (5,038) (6.6) \$0,000 \$0,000 - - \$32,02769 \$\$166,576 \$14,451,444 (6,038) (6.6) \$50,000 - - \$320,770 \$333,133 \$2,2392 0.6 \$32,02790 \$14,044,451,400,452,44 \$1,60,671 (47,249) (2.9) \$32,4291 \$44,414,1153 (41,4153) (41,4153)</td><td>Konreinbursable Var Percent Reinbursable Intervalue Adopted Actual Variance Percent Adopted Actual Variance Variance Variance</td><td>Nonvintbursable Var Parcent, Intervintability Reinbursable Total Total Madopied Actual Variance Percent Adopied Actual Variance Percent Adopied Actual Variance \$11,15,707 \$10,04,068,0 (0.601) (0.59) \$20,000 \$0,000 \$0,000 1 \$1,115,077 \$10,04,068,0 (0.556) \$20,014 \$51,473,070 (0.601) (0.59) \$0,000 \$0,000 1 \$1,04,078,0 (0.556) \$20,012 \$20,012,000 \$0,000 \$0,000 1 \$1,04,078,0 (0.556) \$20,012 \$20,012,000 \$0,000 \$0,000 1 \$1,02,078,0 \$1,024,078,0 \$1,024,078,0 \$1,024,078,0 \$1,024,078,0 \$1,024,078,0 \$1,025,073,0 \$1,025,073,0 \$1,025,073,0 \$1,025,073,0 \$1,024,078,0 \$1,024,078,0 \$1,024,078,0 \$1,024,078,0 \$1,024,078,0 \$1,024,078,0 \$1,024,078,0 \$1,028,073,0 \$1,028,078,0 \$1,028,078,0 \$1,028,078,0 \$1,028,078,0 \$1,028,078,0 \$1,02</td></t<></td></td></td> | Adopted Actual Unfavorable) Variance \$1,115.707 \$1,084.058 (31.648) \$320.814 \$314.753 (6.061) \$6.591 \$6.037 (0.554) \$20.132 \$20.132 \$0.000 \$1,463.244 \$1,424.980 (38.264) \$31.152 \$31.153 \$0.001 \$66.192 \$62.245 (3.947) \$53.232 \$48.194 (5.038) \$150.676 \$141.591 (8.985) \$0.000 \$0.000 - \$1,613.820 \$1,566.571 (47.249) \$1,43.944 \$149.086 (5.143) \$1,189.207 \$1,189.978 (0.771) \$265.668 \$254.655 \$11.013 \$141.097 \$128.906 \$12.190 \$77.057 \$71.722 \$5.336 \$101.174 \$103.878 (2.705) \$584.996 \$559.162 \$22.834 \$0.000 \$0.000 - \$160.575) \$64.635) \$4.059 \$1,693.628 <td>Nonelmbursable Var Percent Favorable (Unfavorable) Favorable (Unfavorable) Adopted Actual Variance Percent \$1,115.707 \$1,084.058 (31,648) (2.8) \$320.814 \$314.753 (6.061) (1.9) \$6.591 \$6.037 (0.554) (8.4) \$20.132 \$20.000 0.0 \$1,463.244 \$1,424.980 (38.264) (2.6) \$31.152 \$31.153 \$0.001 0.0 \$6.591 (6.0) \$5.3232 \$48.194 (5.038) (6.9) \$10.000 \$0.0000 \$0.0000 \$0.0001 - - - \$1,045.264 \$1,040.892 \$4.372 0.4 \$143.944 \$149.976 (0.77) (0.1) \$265.668 \$254.655 \$11.013 4.1 \$141.997 \$128.906 \$12.190 8.6 \$77.057 \$71.722 \$5.336 6.9 \$1.013 4.1 \$141.097 \$128.906 \$22.966 \$1.3 \$38.380 \$27.191</td> <td>Nonreimbursable Var Percent Adopted Actual Variance Percent Adopted \$1,115.707 \$1,084.058 (31.648) (2.8) \$0.000 \$520.614 \$314.753 (6.061) (1.9) \$0.000 \$20.132 \$20.132 \$0.000 0.0 \$0.000 \$1,652.44 \$1,424.890 (38.264) (2.6) \$0.000 \$31.152 \$31.153 \$0.001 0.0 \$0.000 \$66.92 \$52.245 (3.947) (6.0) \$0.000 \$165.576 \$144.591 (8.965) (6.0) \$0.000 \$1000 \$0.000 \$0.000 \$0.000 \$0.000 \$10.045.264 \$1,040.892 \$4.372 0.4 \$161.203 \$143.944 \$149.086 (5.143) (3.6) \$34.291 \$1,188.207 \$1,189.378 (0.771) (0.1) \$196.494 \$265.668 \$254.855 \$11.013 4.1 \$7.144 \$143.944 \$149.096 \$2.148 \$160.5</td> <td>Nonreimbursable Var Percent Reimbur Favorable (Untavorable) Adopted Actual Variance Percent Adopted Actual \$1,115.707 \$1,084.058 (31.649) (2.8) \$0.000 \$0.000 \$320.814 \$314.753 (0.654) (6.4) \$0.000 \$0.000 \$20.132 \$20.132 \$20.132 \$20.000 0.0 \$0.000 \$0.000 \$31.452 \$31.424.860 (38.244) (2.6) \$0.000 \$0.000 \$35.122 \$50.245 (5.947) (6.0) \$0.000 \$0.000 \$35.232 \$48.194 (5.938) (6.9) \$0.000 \$0.000 \$35.232 \$48.194 (6.938) \$6.102 \$333.183 \$14.091 \$31.900 \$0.000 \$0.000 \$0.000 \$0.000 \$0.000 \$33.291 \$14.097 \$1.189.76 \$11.713 \$1 \$7.732 \$33.483 \$2.148 \$2.705 \$10.174 \$103.878 (2.705) (2.7) \$30.001<td>Nonrelimbursable Var Percent Reimbursable Adopted Actual Variance Percent Adopted Actual Variance \$\$1,115.707 \$1,084.058 (31.648) (2.8) \$0.000 \$0.000 \$\$200.814 \$\$31,4753 (6.061) (1.9) \$0.000 \$0.000 \$\$200.814 \$\$30,4753 (0.656) (6.4) \$0.000 \$50.000 \$\$20.123 \$20.132 \$0.000 \$0.000 \$50.000 \$\$31.15.23 \$50.010 \$0.000 \$50.000 \$\$351.52 \$52.444 \$51.045.33 (8.9) \$50.000 \$50.000 \$\$1.045.264 \$1.040.892 \$4.372 0.4 \$161.203 \$143.812 \$17.391 \$\$1.045.264 \$1.040.892 \$4.372 0.4 \$161.203 \$143.812 \$17.391 \$\$1.045.264 \$1.040.892 \$4.372 0.4 \$161.203 \$144.133 \$2.392</td><td>Noneimbursable Var Percent Reimbursable Adopted Actual Variance Percent \$31,115.707 \$1,084.058 (31,646) (2.8) \$0,000 \$0,000 - \$32,212.814 \$314.783 (6,061) (1.9) \$0,000 \$0,000 - - \$32,012.814 \$314.783 (6,061) (1.9) \$0,000 \$0,000 - - \$32,012.52 \$20,012.52 \$0,000 0.000 \$0,000 - - \$31,162.707 \$1,064.058 (31,646) (2.8) \$0,000 \$0,000 - - \$32,012.52 \$20,010 (0.554) (6.4) \$0,000 \$0,000 - - \$35,022.23 \$44,154 (6.095) (6.0) \$50,000 \$0,000 - - \$10,052,054 \$10,04,0892 \$4,372 0.4 \$161,203 \$143,812 \$17,391 10.8 \$14,30,44 \$140,0686 \$21,400 \$6,51,433 \$161,414 \$122,2132 <t< td=""><td>Nomeintbursable Var Percent Reinbursable Everable Favorable Favorable Favorable Favorable Adopted Actual Variance Percent Adopted Actual Variance Percent Adopted \$\$1,115.707 \$1,084.058 (31,646) (2.5) \$0,000 \$0,000 - - \$32,0144 \$\$2,0132 \$20,132 \$0,001 (0.564) (2.6) \$0,000 \$0,000 - - \$32,0132 \$\$1,485.244 \$1,424.566 (3.847) (6.0) \$0,000 \$0,000 - - \$32,0132 \$\$6,052 \$50,224 \$1,432,444 (5,038) (6.6) \$0,000 \$0,000 - - \$32,02769 \$\$166,576 \$14,451,444 (6,038) (6.6) \$50,000 - - \$320,770 \$333,133 \$2,2392 0.6 \$32,02790 \$14,044,451,400,452,44 \$1,60,671 (47,249) (2.9) \$32,4291 \$44,414,1153 (41,4153) (41,4153)</td><td>Konreinbursable Var Percent Reinbursable Intervalue Adopted Actual Variance Percent Adopted Actual Variance Variance Variance</td><td>Nonvintbursable Var Parcent, Intervintability Reinbursable Total Total Madopied Actual Variance Percent Adopied Actual Variance Percent Adopied Actual Variance \$11,15,707 \$10,04,068,0 (0.601) (0.59) \$20,000 \$0,000 \$0,000 1 \$1,115,077 \$10,04,068,0 (0.556) \$20,014 \$51,473,070 (0.601) (0.59) \$0,000 \$0,000 1 \$1,04,078,0 (0.556) \$20,012 \$20,012,000 \$0,000 \$0,000 1 \$1,04,078,0 (0.556) \$20,012 \$20,012,000 \$0,000 \$0,000 1 \$1,02,078,0 \$1,024,078,0 \$1,024,078,0 \$1,024,078,0 \$1,024,078,0 \$1,024,078,0 \$1,025,073,0 \$1,025,073,0 \$1,025,073,0 \$1,025,073,0 \$1,024,078,0 \$1,024,078,0 \$1,024,078,0 \$1,024,078,0 \$1,024,078,0 \$1,024,078,0 \$1,024,078,0 \$1,028,073,0 \$1,028,078,0 \$1,028,078,0 \$1,028,078,0 \$1,028,078,0 \$1,028,078,0 \$1,02</td></t<></td></td> | Nonelmbursable Var Percent Favorable (Unfavorable) Favorable (Unfavorable) Adopted Actual Variance Percent \$1,115.707 \$1,084.058 (31,648) (2.8) \$320.814 \$314.753 (6.061) (1.9) \$6.591 \$6.037 (0.554) (8.4) \$20.132 \$20.000 0.0 \$1,463.244 \$1,424.980 (38.264) (2.6) \$31.152 \$31.153 \$0.001 0.0 \$6.591 (6.0) \$5.3232 \$48.194 (5.038) (6.9) \$10.000 \$0.0000 \$0.0000 \$0.0001 - - - \$1,045.264 \$1,040.892 \$4.372 0.4 \$143.944 \$149.976 (0.77) (0.1) \$265.668 \$254.655 \$11.013 4.1 \$141.997 \$128.906 \$12.190 8.6 \$77.057 \$71.722 \$5.336 6.9 \$1.013 4.1 \$141.097 \$128.906 \$22.966 \$1.3 \$38.380 \$27.191 | Nonreimbursable Var Percent Adopted Actual Variance Percent Adopted \$1,115.707 \$1,084.058 (31.648) (2.8) \$0.000 \$520.614 \$314.753 (6.061) (1.9) \$0.000 \$20.132 \$20.132 \$0.000 0.0 \$0.000 \$1,652.44 \$1,424.890 (38.264) (2.6) \$0.000 \$31.152 \$31.153 \$0.001 0.0 \$0.000 \$66.92 \$52.245 (3.947) (6.0) \$0.000 \$165.576 \$144.591 (8.965) (6.0) \$0.000 \$1000 \$0.000 \$0.000 \$0.000 \$0.000 \$10.045.264 \$1,040.892 \$4.372 0.4 \$161.203 \$143.944 \$149.086 (5.143) (3.6) \$34.291 \$1,188.207 \$1,189.378 (0.771) (0.1) \$196.494 \$265.668 \$254.855 \$11.013 4.1 \$7.144 \$143.944 \$149.096 \$2.148 \$160.5 | Nonreimbursable Var Percent Reimbur Favorable (Untavorable) Adopted Actual Variance Percent Adopted Actual \$1,115.707 \$1,084.058 (31.649) (2.8) \$0.000 \$0.000 \$320.814 \$314.753 (0.654) (6.4) \$0.000 \$0.000 \$20.132 \$20.132 \$20.132 \$20.000 0.0 \$0.000 \$0.000 \$31.452 \$31.424.860 (38.244) (2.6) \$0.000 \$0.000 \$35.122 \$50.245 (5.947) (6.0) \$0.000 \$0.000 \$35.232 \$48.194 (5.938) (6.9) \$0.000 \$0.000 \$35.232 \$48.194 (6.938) \$6.102 \$333.183 \$14.091 \$31.900 \$0.000 \$0.000 \$0.000 \$0.000 \$0.000 \$33.291 \$14.097 \$1.189.76 \$11.713 \$1 \$7.732 \$33.483 \$2.148 \$2.705 \$10.174 \$103.878 (2.705) (2.7) \$30.001 <td>Nonrelimbursable Var Percent Reimbursable Adopted Actual Variance Percent Adopted Actual Variance \$\$1,115.707 \$1,084.058 (31.648) (2.8) \$0.000 \$0.000 \$\$200.814 \$\$31,4753 (6.061) (1.9) \$0.000 \$0.000 \$\$200.814 \$\$30,4753 (0.656) (6.4) \$0.000 \$50.000 \$\$20.123 \$20.132 \$0.000 \$0.000 \$50.000 \$\$31.15.23 \$50.010 \$0.000 \$50.000 \$\$351.52 \$52.444 \$51.045.33 (8.9) \$50.000 \$50.000 \$\$1.045.264 \$1.040.892 \$4.372 0.4 \$161.203 \$143.812 \$17.391 \$\$1.045.264 \$1.040.892 \$4.372 0.4 \$161.203 \$143.812 \$17.391 \$\$1.045.264 \$1.040.892 \$4.372 0.4 \$161.203 \$144.133 \$2.392</td> <td>Noneimbursable Var Percent Reimbursable Adopted Actual Variance Percent \$31,115.707 \$1,084.058 (31,646) (2.8) \$0,000 \$0,000 - \$32,212.814 \$314.783 (6,061) (1.9) \$0,000 \$0,000 - - \$32,012.814 \$314.783 (6,061) (1.9) \$0,000 \$0,000 - - \$32,012.52 \$20,012.52 \$0,000 0.000 \$0,000 - - \$31,162.707 \$1,064.058 (31,646) (2.8) \$0,000 \$0,000 - - \$32,012.52 \$20,010 (0.554) (6.4) \$0,000 \$0,000 - - \$35,022.23 \$44,154 (6.095) (6.0) \$50,000 \$0,000 - - \$10,052,054 \$10,04,0892 \$4,372 0.4 \$161,203 \$143,812 \$17,391 10.8 \$14,30,44 \$140,0686 \$21,400 \$6,51,433 \$161,414 \$122,2132 <t< td=""><td>Nomeintbursable Var Percent Reinbursable Everable Favorable Favorable Favorable Favorable Adopted Actual Variance Percent Adopted Actual Variance Percent Adopted \$\$1,115.707 \$1,084.058 (31,646) (2.5) \$0,000 \$0,000 - - \$32,0144 \$\$2,0132 \$20,132 \$0,001 (0.564) (2.6) \$0,000 \$0,000 - - \$32,0132 \$\$1,485.244 \$1,424.566 (3.847) (6.0) \$0,000 \$0,000 - - \$32,0132 \$\$6,052 \$50,224 \$1,432,444 (5,038) (6.6) \$0,000 \$0,000 - - \$32,02769 \$\$166,576 \$14,451,444 (6,038) (6.6) \$50,000 - - \$320,770 \$333,133 \$2,2392 0.6 \$32,02790 \$14,044,451,400,452,44 \$1,60,671 (47,249) (2.9) \$32,4291 \$44,414,1153 (41,4153) (41,4153)</td><td>Konreinbursable Var Percent Reinbursable Intervalue Adopted Actual Variance Percent Adopted Actual Variance Variance Variance</td><td>Nonvintbursable Var Parcent, Intervintability Reinbursable Total Total Madopied Actual Variance Percent Adopied Actual Variance Percent Adopied Actual Variance \$11,15,707 \$10,04,068,0 (0.601) (0.59) \$20,000 \$0,000 \$0,000 1 \$1,115,077 \$10,04,068,0 (0.556) \$20,014 \$51,473,070 (0.601) (0.59) \$0,000 \$0,000 1 \$1,04,078,0 (0.556) \$20,012 \$20,012,000 \$0,000 \$0,000 1 \$1,04,078,0 (0.556) \$20,012 \$20,012,000 \$0,000 \$0,000 1 \$1,02,078,0 \$1,024,078,0 \$1,024,078,0 \$1,024,078,0 \$1,024,078,0 \$1,024,078,0 \$1,025,073,0 \$1,025,073,0 \$1,025,073,0 \$1,025,073,0 \$1,024,078,0 \$1,024,078,0 \$1,024,078,0 \$1,024,078,0 \$1,024,078,0 \$1,024,078,0 \$1,024,078,0 \$1,028,073,0 \$1,028,078,0 \$1,028,078,0 \$1,028,078,0 \$1,028,078,0 \$1,028,078,0 \$1,02</td></t<></td> | Nonrelimbursable Var Percent Reimbursable Adopted Actual Variance Percent Adopted Actual Variance \$\$1,115.707 \$1,084.058 (31.648) (2.8) \$0.000 \$0.000 \$\$200.814 \$\$31,4753 (6.061) (1.9) \$0.000 \$0.000 \$\$200.814 \$\$30,4753 (0.656) (6.4) \$0.000 \$50.000 \$\$20.123 \$20.132 \$0.000 \$0.000 \$50.000 \$\$31.15.23 \$50.010 \$0.000 \$50.000 \$\$351.52 \$52.444 \$51.045.33 (8.9) \$50.000 \$50.000 \$\$1.045.264 \$1.040.892 \$4.372 0.4 \$161.203 \$143.812 \$17.391 \$\$1.045.264 \$1.040.892 \$4.372 0.4 \$161.203 \$143.812 \$17.391 \$\$1.045.264 \$1.040.892 \$4.372 0.4 \$161.203 \$144.133 \$2.392 | Noneimbursable Var Percent Reimbursable Adopted Actual Variance Percent \$31,115.707 \$1,084.058 (31,646) (2.8) \$0,000 \$0,000 - \$32,212.814 \$314.783 (6,061) (1.9) \$0,000 \$0,000 - - \$32,012.814 \$314.783 (6,061) (1.9) \$0,000 \$0,000 - - \$32,012.52 \$20,012.52 \$0,000 0.000 \$0,000 - - \$31,162.707 \$1,064.058 (31,646) (2.8) \$0,000 \$0,000 - - \$32,012.52 \$20,010 (0.554) (6.4) \$0,000 \$0,000 - - \$35,022.23 \$44,154 (6.095) (6.0) \$50,000 \$0,000 - - \$10,052,054 \$10,04,0892 \$4,372 0.4 \$161,203 \$143,812 \$17,391 10.8 \$14,30,44 \$140,0686 \$21,400 \$6,51,433 \$161,414 \$122,2132 <t< td=""><td>Nomeintbursable Var Percent Reinbursable Everable Favorable Favorable Favorable Favorable Adopted Actual Variance Percent Adopted Actual Variance Percent Adopted \$\$1,115.707 \$1,084.058 (31,646) (2.5) \$0,000 \$0,000 - - \$32,0144 \$\$2,0132 \$20,132 \$0,001 (0.564) (2.6) \$0,000 \$0,000 - - \$32,0132 \$\$1,485.244 \$1,424.566 (3.847) (6.0) \$0,000 \$0,000 - - \$32,0132 \$\$6,052 \$50,224 \$1,432,444 (5,038) (6.6) \$0,000 \$0,000 - - \$32,02769 \$\$166,576 \$14,451,444 (6,038) (6.6) \$50,000 - - \$320,770 \$333,133 \$2,2392 0.6 \$32,02790 \$14,044,451,400,452,44 \$1,60,671 (47,249) (2.9) \$32,4291 \$44,414,1153 (41,4153) (41,4153)</td><td>Konreinbursable Var Percent Reinbursable Intervalue Adopted Actual Variance Percent Adopted Actual Variance Variance Variance</td><td>Nonvintbursable Var Parcent, Intervintability Reinbursable Total Total Madopied Actual Variance Percent Adopied Actual Variance Percent Adopied Actual Variance \$11,15,707 \$10,04,068,0 (0.601) (0.59) \$20,000 \$0,000 \$0,000 1 \$1,115,077 \$10,04,068,0 (0.556) \$20,014 \$51,473,070 (0.601) (0.59) \$0,000 \$0,000 1 \$1,04,078,0 (0.556) \$20,012 \$20,012,000 \$0,000 \$0,000 1 \$1,04,078,0 (0.556) \$20,012 \$20,012,000 \$0,000 \$0,000 1 \$1,02,078,0 \$1,024,078,0 \$1,024,078,0 \$1,024,078,0 \$1,024,078,0 \$1,024,078,0 \$1,025,073,0 \$1,025,073,0 \$1,025,073,0 \$1,025,073,0 \$1,024,078,0 \$1,024,078,0 \$1,024,078,0 \$1,024,078,0 \$1,024,078,0 \$1,024,078,0 \$1,024,078,0 \$1,028,073,0 \$1,028,078,0 \$1,028,078,0 \$1,028,078,0 \$1,028,078,0 \$1,028,078,0 \$1,02</td></t<> | Nomeintbursable Var Percent Reinbursable Everable Favorable Favorable Favorable Favorable Adopted Actual Variance Percent Adopted Actual Variance Percent Adopted \$\$1,115.707 \$1,084.058 (31,646) (2.5) \$0,000 \$0,000 - - \$32,0144 \$\$2,0132 \$20,132 \$0,001 (0.564) (2.6) \$0,000 \$0,000 - - \$32,0132 \$\$1,485.244 \$1,424.566 (3.847) (6.0) \$0,000 \$0,000 - - \$32,0132 \$\$6,052 \$50,224 \$1,432,444 (5,038) (6.6) \$0,000 \$0,000 - - \$32,02769 \$\$166,576 \$14,451,444 (6,038) (6.6) \$50,000 - - \$320,770 \$333,133 \$2,2392 0.6 \$32,02790 \$14,044,451,400,452,44 \$1,60,671 (47,249) (2.9) \$32,4291 \$44,414,1153 (41,4153) (41,4153) | Konreinbursable Var Percent Reinbursable Intervalue Adopted Actual Variance Percent Adopted Actual Variance Variance Variance | Nonvintbursable Var Parcent, Intervintability Reinbursable Total Total Madopied Actual Variance Percent Adopied Actual Variance Percent Adopied Actual Variance \$11,15,707 \$10,04,068,0 (0.601) (0.59) \$20,000 \$0,000 \$0,000 1 \$1,115,077 \$10,04,068,0 (0.556) \$20,014 \$51,473,070 (0.601) (0.59) \$0,000 \$0,000 1 \$1,04,078,0 (0.556) \$20,012 \$20,012,000 \$0,000 \$0,000 1 \$1,04,078,0 (0.556) \$20,012 \$20,012,000 \$0,000 \$0,000 1 \$1,02,078,0 \$1,024,078,0 \$1,024,078,0 \$1,024,078,0 \$1,024,078,0 \$1,024,078,0 \$1,025,073,0 \$1,025,073,0 \$1,025,073,0 \$1,025,073,0 \$1,024,078,0 \$1,024,078,0 \$1,024,078,0 \$1,024,078,0 \$1,024,078,0 \$1,024,078,0 \$1,024,078,0 \$1,028,073,0 \$1,028,078,0 \$1,028,078,0 \$1,028,078,0 \$1,028,078,0 \$1,028,078,0 \$1,02 |

Note: Totals may not add due to rounding

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

| | | | | MONTH | | | YEAR TO DATE |
|---|----------|--------------------|----------|---|-----------------|------------------|---|
| Generic Revenue | Nonreimb | Favora (Unfavor | | | Favo (Unfav) | rable orable) | |
| or Expense Category | or Reimb | Varian | , | Reason for Variance | | ance | Reason for Variance |
| | | <u>\$</u> | <u>%</u> | | <u>\$</u> | <u>%</u> | |
| Farebox Revenue | NR | (11.4) | (3.1) | Budgeted ridership increase not realized | (38.3) | (2.6) | Due largely to the impacts of the January blizzard and extreme cold weather during the President's Day three day holiday weekend in February |
| Other Operating Revenue | NR | (0.9) | (2.6) | Mostly lower advertising and paratransit Urban Tax revenues, partly offset by an increase in real estate revenues | (9.0) | (6.0) | Caused mainly by lower advertising revenue and the unfavorable timing of paratransit Urban Tax revenues recorded in December 2015 |
| Payroll | NR | 6.2 | 2.5 | Largely a catch-up in the recording of reimbursable work, vacancies and the favorable timing of expenses | 4.4 | 0.4 | Largely vacancies and the favorable timing of expenses, partly offset by the unfavorable timing of employee earned separation costs |
| Overtime | NR | 2.1 | 6.7 | Due primarily to a catch-up in the recording of reimbursable work | (5.1) | (3.6) | Due mostly to overtime requirements in response to the January blizzard |
| Health & Welfare (including OPEB current payment) | NR | 13.9 | 13.7 | Mostly favorable rates and the timing of expenses | 23.3 | 5.7 | Mostly favorable rates and the timing of expenses |
| Pension | NR | | | | 5.3 | 6.9 | The favorable timing of NYCERS expenses |
| Other Fringe Benefits | NR | 2.1 | 10.0 | Mainly favorable direct overhead credits, resulting from higher reimbursable overtime expenses | (2.7) | (2.7) | Mainly unfavorable direct overhead credits, due to reimbursable payroll underruns, and higher FICA costs |
| Electric Power | NR | 5.4 | 22.6 | Primarily lower prices and consumption, and favorable billing/timing adjustments | 23.0 | 21.3 | Primarily lower consumption and prices, and favorable billing/timing adjustments |
| Fuel | NR | 0.7 | 8.3 | Mainly lower prices | 11.2 | 29.2 | Mainly lower prices |
| Claims | NR | (2.6) | (24.9) | The unfavorable timing of expenses | | | |
| Paratransit Service Contracts | NR | 3.4 | 9.8 | Due principally to lower trips | 9.6 | 7.1 | Due principally to lower trips |
| Maintenance and Other Operating Contracts | NR | (4.1) | (22.3) | Mainly the unfavorable timing of maintenance & repair and security services expenses | (11.2) | (17.3) | Primarily the unfavorable timing of non- vehicle maintenance & repair and facility maintenance expenses |

MTA NEW YORK CITY TRANSIT FEBRUARY FINANCIAL PLAN - 2016 ADOPTED BUDGET EXPLANATION OF VARIANCES BETWEEN ADOPTED BUDGET AND ACTUAL ACCRUAL BASIS April 2016 (\$ in millions)

| | | | | MONTH | | | YEAR TO DATE |
|--|---------------------------|-----------------------------|------------------|--|-----------|------------------------------|---|
| Generic Revenue or Expense Category | - Nonreimb or Reimb | Favora (Unfavo Variai | rable) | Reason for Variance | (Unfa | orable vorable) riance | Reason for Variance |
| Professional Service Contracts | s NR 6.2 | | <u>%</u> 58.4 | Mainly the favorable timing of bond and MTA services expenses | \$ 3.2 | <u>%</u> 9.2 | Principally the favorable timing of MTA professional service and bond service account expenses, partly offset by the unfavorable timing of IT data communication expenses |
| Materials and Supplies | NR | (4.3) | (16.5) | Mostly unfavorable inventory obsolescence adjustments and the unfavorable timing of maintenance material requirements | (7.4) | (7.2) | Mostly due to unfavorable inventory obsolescence adjustments |
| Other Business Expenses | NR | 1.4 | 21.2 | Largely the favorable timing of miscellaneous credit/debit results | 2.4 | 8.9 | Largely the favorable timing of reimbursable job closing adjustments |
| Capital and Other Reimbursements | R | 9.1 | 7.8 | Increased reimbursements consistent with an increase in reimbursable expenses | 2.4 | 0.6 | Increased reimbursements consistent with an increase in reimbursable expenses |
| Payroll | R | 2.6 | 5.4 | Mainly the timing of capital engineering project requirements and non-capital transactions | 17.4 | 10.8 | Mainly the timing of capital engineering project requirements and non-capital transactions |
| Overtime | R | (5.8) | (48.1) | Mainly due to Subways Capital Track Program work which is concentrated on weekends to take advantage of track availability, and other capital program support | (14.2) | (41.3) | Mainly due to Subways Capital Track Program work which is concentrated on weekends to take advantage of track availability, and other capital program support |
| Other Fringe Benefits | R | (1.9) | (10.5) | Mostly from unfavorable direct overhead expenses | 2.0 | 3.2 | Mostly from favorable direct overhead expenses, due to reimbursable payroll underruns |
| Maintenance Contracts | R | | | | (1.1) | (11.0) | Largely the unfavorable timing of construction services requirements |
| Professional Service Contracts | R | (2.1) | over (100.0) | Primarily higher IT hardware requirements and increases in various professional service account expenses | (2.3) | over (100.0) | Primarily higher IT hardware requirements and increases in various professional service account expenses |
| Materials & Supplies | R | 1.5 | 26.9 | Primarily the favorable timing of maintenance material requirements | 4.1 | 19.3 | Primarily the favorable timing of maintenance material requirements |
| Other Business Expenses | R | | | | (3.1) | over (100.0) | Principally the unfavorable timing of reimbursable job closing adjustments |

MTA NEW YORK CITY TRANSIT February Financial Plan - 2016 Adopted Cash Receipts and Expenditures apr FY16 (\$ in Millions)

5/26/2016 04:26 PM

| Receipts Farebox Revenue Fare Reimbursment Paratransit Reimbursment | Adopted \$370.716 \$6.312 \$4.360 | Actual | Favorab (Unfavora Variance | | | Year-To- | Favora (Unfavor | |
|--|--|----------------------|----------------------------------|---------------|-----------------------|-----------------------|---------------------|------------|
| Farebox Revenue Fare Reimbursment Paratransit Reimbursment | \$370.716 \$6.312 | | | | Adamted | | | |
| Farebox Revenue Fare Reimbursment Paratransit Reimbursment | \$6.312 | \$365.231 | | | Adopted | Actual | Variance | Percent |
| Farebox Revenue Fare Reimbursment Paratransit Reimbursment | \$6.312 | \$365.231 | | | | | | |
| Paratransit Reimbursment | | | (5.485) | (1.5) | \$1,461.085 | \$1,438.537 | (22.548) | (1.5) |
| | \$4.360 | \$0.000 | (6.312) | | \$6.312 | \$0,000 | (6.312) | - |
| | | \$4.379 | \$0.019 | 0.4 | \$55,620 | \$86,110 | \$30,490 | 54.8 |
| Other Operating Revenue | \$3.264 | \$3.129 | (0.135) | (4.1) | \$13.056 | \$13.226 | \$0.170 | 1.3 |
| Other Revenue | \$13.936 | \$7.508 | (6.428) | (46.1) | \$74.988 | \$99.336 | \$24.348 | 32.5 |
| Capital and Other Reimbursements | \$116.702 | \$128,203 | \$11.501 | 9.9 | \$380,790 | \$351,640 | (29.150) | (7.7) |
| Total Revenue | \$501.354 | \$500.942 | (0.412) | (0.1) | \$1,916.863 | \$1,889.513 | (27.350) | (1.4) |
| Expenditures | | | | | | | | |
| Labor : | | | | | | | | |
| Payroli | \$273.719 | \$267.982 | \$5.737 | 2.1 | \$1,111.048 | \$1,096.690 | \$14.358 | 1.3 |
| Overtime | \$43.234 | \$46.978 | (3.744) | (8.7) | \$178.234 | \$197.530 | (19,296) | (10.8) |
| Total Salaries & Wages | \$316.953 | \$314.960 | \$1.993 | 0.6 | \$1,289.282 | \$1,294.220 | (4.938) | (0.4) |
| Health and Welfare | \$68.307 | \$55.101 | \$13,205 | 19.3 | \$272.812 | \$278.965 | (6.154) | (2.3) |
| OPEB Current Payment | \$36.035 | \$26.423 | \$9.613 | 26.7 | \$144.141 | \$131.639 | \$12.502 | 8.7 |
| Pensions | \$75.977 | \$75.331 | \$0.646 | 0.9 | \$306.233 | \$301.266 | \$4.967 | 1.6 |
| Other Fringe Benefits | \$34.238 | \$35.317 | (1.079) | (3.2) | \$149.590 | \$151.425 | (1.835) | (1.2) |
| Total Fringe Benefits | \$214.557 | \$192.172 | \$22,385 | 10.4 | \$872.775 | \$863.295 | \$9.480 | 1.1 |
| Contribution to GASB Fund | \$0.000 | \$0,000 | \$0.000 | | \$0.000 | \$0,000 | \$0.000 | - 1 C |
| Reimbursable Overhead | \$0.000 | \$0.000 | | | \$0.000 | \$0.000 | - | |
| Labor | \$531.509 | \$507.132 | \$24.377 | 4.6 | \$2,162.057 | \$2,157.515 | \$4.542 | 0.2 |
| Non-Labor : | | | | | | | | |
| Electric Power | \$23.810 | \$21.629 | \$2.181 | 9.2 | \$107.882 | \$85.911 | \$21.971 | 20.4 |
| Fuel | \$8.348 | \$7.404 | \$0.944 | 11.3 | \$38.380 | \$25.579 | \$12.801 | 33.4 |
| Insurance | \$10.323 | \$7.384 | \$2.939 | 28.5 | \$38.597 | \$33.550 | \$5.047 | 13.1 |
| Claims | \$9.543 | \$7.285 | \$2.258 | 23.7 | \$38.171 | \$32.884 | \$5.287 | 13.9 |
| Paratransit Service Contracts | \$34.253 | \$31.424 | \$2.829 | 8.3 | \$135.022 | \$119.813 | \$15.209 | 11.3 |
| Maintenance and Other Operating Contracts | \$20.953 | \$21.153 | (0.200) | (1.0) | \$74.873 | \$85.742 | (10.869) | (14.5) |
| Professional Service Contracts | \$8.303 | \$12.226 | (3.923) | (47.2) | \$31.022 | \$48.312 | (17.290) | (55.7) |
| Materials & Supplies | \$31.686 | \$33.628 | (1.942) | (6.1) | \$126.683 | \$133.667 | (6.984) | (5.5) |
| Other Business Expenses Non-Labor | \$6.883 \$154.103 | \$7.726 \$149.859 | (0.843) \$4.244 | (12.2) 2.8 | \$25.725 \$616.353 | \$28.524 \$593.982 | (2.799) \$22.371 | (10.9) 3.6 |
| Other Evenence Adjustments | | | | | | | | |
| Other Expense Adjustments: Other | \$0.000 | \$0.000 | | | \$0,000 | \$0.000 | | |
| Other Expense Adjustments | \$0.000 | \$0.000 | | | \$0.000 | \$0.000 | | |
| Total Expenditures before Depreciation and OPEB | \$685.612 | \$656.991 | \$28.621 | 4.2 | \$2,778.410 | \$2,751.497 | \$26.913 | 1.0 |
| | | | | | | | | |
| Depreciation | \$0.000 | \$0.000 | \$0.000 | - | \$0.000 | \$0.000 | \$0.000 | - |
| OPEB Liability | \$0.000 | \$0.000 | \$0.000 | | \$0.000 | \$0.000 | \$0.000 | • |
| GASB 68 Pension Adjustment | \$0.000 | \$0.000 | 0000 | | \$0.000 | \$0.000 | - | |
| Environmental Remediation | \$0.000 | \$0.000 | \$0.000 | - | \$0.000 | \$0.000 | \$0.000 | |
| Total Expenditures | \$685.612 | \$656.991 | \$28.621 | 4.2 | \$2,778.410 | \$2,751.497 | \$26.913 | 1.0 |
| Net Surplus/(Deficit) | (184.258) | (156.049) | \$28,209 | 15.3 | (861.547) | (861.984) | (0.437) | (0.1) |

Note: Totals may not add due to rounding

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Adopted, FinalFY16

MTA NEW YORK CITY TRANSIT FEBRUARY FINANCIAL PLAN - 2016 ADOPTED BUDGET EXPLANATION OF VARIANCES BETWEEN ADOPTED BUDGET AND ACTUAL CASH BASIS April 2016 (\$ in millions)

| | MONTH Favorable | | MONTH | | | YEAR TO DATE |
|---|------------------------------|-------------------|---|------------------------------|-------------------|--|
| Operating Receipts or Disbursements | Favora (Unfavor Variar | able) nce | Reason for Variance | Favora (Unfavor Varian | able) ice | Reason for Variance |
| Farebox Receipts | <u>\$</u> (5.5) | <u>%</u> (1.5) | Mostly from a budgeted ridership increase not realized | <u>\$</u> (22.5) | <u>%</u> (1.5) | Due largely to the impact of the January blizzard and severe cold weather in February around the President's Day Holiday weekend |
| Other Operating Receipts | (6.4) | (46.1) | Due principally to the unfavorable timing of student fare reimbursements | 24.3 | 32.5 | Due principally to the favorable timing of NYC partial reimbursement of paratransit expenses |
| Capital and Other Reimbursements | 11.5 | 9.9 | Largely the favorable timing of capital reimbursements | (29.2) | (7.7) | Largely the unfavorable timing of capital reimbursements |
| Salaries & Wages | | | | (4.9) | (0.4) | Caused largely by higher overtime expenditures, partly offset by payroll underruns |
| Health & Welfare (including OPEB current payment) | 22.8 | 21.9 | Mostly favorable rates, and the timing of expenses and payments | 6.3 | 1.5 | Mostly favorable rates and the timing of expenses, partly offset by the unfavorable timing of payments |
| Other Fringe Benefits | (1.1) | (3.2) | Mainly the unfavorable timing of payments | (1.8) | (1.2) | Mainly the unfavorable timing of payments and higher FICA costs |
| Electric Power | 2.2 | 9.2 | Primarily lower prices and consumption, and favorable billing/timing adjustments, partly offset by the unfavorable timing of payments | 22.0 | 20.4 | Primarily lower consumption and prices, and favorable billing/timing adjustments |
| Fuel | | | | 12.8 | 33.4 | Mainly lower prices |
| Insurance | 2.9 | 28.5 | Predominantly the favorable timing of interagency payments | 5.0 | 13.1 | Predominantly the favorable timing of interagency payments |
| Claims | 2.3 | 23.7 | The favorable timing of payments | 5.3 | 13.9 | The favorable timing of payments |
| Paratransit Service Contracts | 2.8 | 8.3 | Largely expense savings | 15.2 | 11.3 | Expense savings and the favorable timing of payments |
| Maintenance Contracts | | | | (10.9) | (14.5) | Primarily the unfavorable timing of non-vehicle maintenance & repair and facility maintenance expenses |
| Professional Service Contracts | (3.9) | (47.2) | Primarily the unfavorable timing of payments | (17.3) | (55.7) | Primarily the unfavorable timing of payments |
| Materials & Supplies | (1.9) | (6.1) | Mostly the unfavorable timing of maintenance material requirements | (7.0) | (5.5) | Largely the unfavorable timing of payments |

MTA NEW YORK CITY TRANSIT February Financial Plan - 2016 Adopted Cash Conversion (Cash Flow Adjustments) apr FY16 (\$ in Millions)

| 5/26/2016 | 04.94 0 | |
|-----------|---------|--|
| | | |

| | | Mont | h | | Year-To | -Date | | |
|---|-----------|--------------------|---------------------|---------|---------------------|---------------------|---------------------|---------|
| | | | Favora (Unfavora | | | | Favora (Unfavora | |
| | Adopted | Actual | Variance | Percent | Adopted | Actual | Variance | Percent |
| Revenue | | | | | | | | |
| Farebox Revenue | (0.118) | \$5.838 | \$5.956 | 1.4 | (2.159) | \$13.557 | \$15.716 | 111 |
| Fare Reimbursment | (1.677) | (7.989) | (6.312) | | (24.840) | (31.153) | (6.313) | (25.4) |
| Paratransit Reimbursment | (11.393) | (10.851) | \$0.542 | 4.8 | (10,572) | \$23.865 | \$34.437 | (|
| Other Operating Revenue | (10.044) | (9.757) | \$0.287 | 2.9 | (40.176) | (34.968) | \$5.208 | 13.0 |
| Other Revenue | (23.114) | (28.597) | (5.483) | (23.7) | | (42.255) | \$33.333 | 44.1 |
| Capital and Other Reimbursements | \$0.000 | \$2.388 | \$2.388 | (23.7) | (75.588) \$0.000 | (31.543) | (31.543) | 44.1 |
| Total Revenue | (23.232) | (20,370) | \$2.862 | 12.3 | (77.747) | (60.241) | \$17.506 | 22.5 |
| Expenses | | | | | | | | |
| Labor : | | | | | | | | |
| Payroll | \$23,906 | \$20.828 | (3.078) | (12.9) | \$95,420 | \$88.014 | (7.406) | (7.8) |
| Overtime | \$0.000 | \$0.000 | \$0.000 | (12.0) | \$0.000 | \$0,000 | \$0.000 | (7.0) |
| Total Salaries & Wages | \$23.906 | \$20.828 | (3.078) | (12.9) | \$95,420 | \$88.014 | (7.406) | (7.8) |
| Health and Welfare | \$0.000 | \$8.819 | \$8.819 | | \$0,000 | (16.101) | (16.101) | |
| OPEB Current Payment | \$0.000 | \$0.000 | \$0.000 | - | \$0.000 | \$0.000 | \$0,000 | |
| Pensions | (56.757) | (56.772) | (0.015) | 0.0 | (227.027) | (227.034) | (0.007) | 0.0 |
| Other Fringe Benefits | \$5.059 | \$3.813 | (1.247) | (24.6) | \$12.155 | \$11.066 | (1.088) | (9.0 |
| Total Fringe Benefits | (51.697) | (44.140) | \$7.557 | 14.6 | (214.873) | (232.069) | (17.197) | (8.0 |
| Contribution to GASB Fund | \$0.000 | \$0.000 | \$0,000 | | \$0,000 | \$0,000 | \$0.000 | |
| Reimbursable Overhead | \$0.000 | \$0,000 | \$0.000 | | \$0.000 | \$0.000 | \$0.000 | |
| Labor | (27.791) | (23.312) | \$4.479 | 16.1 | (119.453) | (144.056) | (24.603) | (20.6 |
| Non-Labor : | | 1000 | | | | | | |
| Electric Power | \$0.000 | (3.156) | (3.156) | | \$0.000 | (0.931) | (0.931) | |
| Fuel | \$0.000 | \$0.249 | \$0.249 | | \$0,000 | \$1.618 | \$1.618 | |
| Insurance | (3,883) | (1.332) | \$2.551 | 65.7 | (13.651) | (9.412) | \$4.239 | 31.1 |
| Claims | \$0.886 | \$5,743 | \$4.857 | | \$3,544 | \$8.831 | \$5.287 | 01.1 |
| Paratransit Service Contracts | \$0.000 | (0.528) | (0.528) | - | \$0,500 | \$6.085 | \$5.585 | |
| Maintenance and Other Operating Contracts | \$0.000 | \$3,902 | \$3.902 | | \$0,000 | \$1.455 | \$1.455 | |
| Professional Service Contracts | \$3,000 | (5.096) | (8.096) | | \$6,000 | (12,185) | (18.185) | - |
| Vaterials & Supplies | (0.458) | \$0.405 | \$0.863 | 1 | (2,916) | (6.624) | (3.708) | |
| Other Business Expenses | \$0.000 | | | | | | | |
| Non-Labor | (0.455) | (2.046) (1.859) | (2.046) (1.404) | - | \$0.000 (6.523) | (2.130) (13.292) | (2.130) (6.769) | |
| Other Expense Adjustments: | | | | | | | | |
| Other | \$0,000 | \$0.000 | | | \$0,000 | \$0,000 | | |
| Other Expense Adjustments | \$0,000 | \$0.000 | | | \$0.000 | \$0.000 | 8 Q. | |
| Total Expenses before Depreciation and OPEB | (28.246) | (25.171) | \$3.075 | 10.9 | (125.976) | (157.348) | (31.372) | (24.9) |
| Depreciation | \$132.268 | \$165.574 | \$33.306 | 25.2 | \$522.512 | \$561.578 | \$39.066 | 7.5 |
| OPEB Liability | \$0.000 | \$0.000 | \$0.000 | 20.2 | \$420.228 | \$273.909 | (146.319) | (34.8 |
| GASB 68 Pension Adjustment | \$0.000 | \$56.780 | \$56.780 | | \$0.000 | \$227.122 | \$227.122 | (34,0) |
| Environmental Remediation | \$0.000 | \$0.000 | \$0.000 | | \$0.000 | \$0.000 | \$0.000 | |
| Total Expenditures | \$104.022 | \$197.183 | \$93,162 | 89.6 | \$816.764 | \$905.261 | \$88.497 | 10.8 |
| | 400 700 | | | | | | | |
| Total Cash Conversion Adjustments | \$80,790 | \$176.813 | \$96.023 | | \$739.017 | \$845.021 | \$106.004 | 14.3 |

Note: Totals may not add due to rounding

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

Adopted. FinalFY16

MTA NEW YORK CITY TRANSIT FEBRUARY FINANCIAL PLAN - 2016 ADOPTED BUDGET TOTAL POSITIONS by FUNCTION and DEPARTMENT NON-REIMBURSABLE/REIMBURSABLE and FULL-TIME POSITIONS/FULL-TIME EQUIVALENTS April 2016

| | Adopted <u>Budget</u> | <u>Actual</u> | Variance <u>Fav./(Unfav)</u> | |
|--|--------------------------|---------------|---------------------------------|---|
| Administration | | | | |
| Office of the President | 66 | 53 | 13 | |
| Law | 303 | 296 | 7 | |
| Office of the EVP | 46 | 290 41 | 5 | |
| Human Resources | 231 | 237 | (6) | |
| Office of Management and Budget | 42 | 43 | (0) | |
| Capital Planning & Budget | 42 35 | 43 31 | (1) | |
| Corporate Communications | 260 | 255 | 4 | |
| Non-Departmental | | | - | |
| Labor Relations | (36) 98 | (1) 92 | (35) 6 | |
| Materiel | 289 | 92 276 | 13 | |
| Controller | 209 131 | 125 | | |
| Total Administration | 1,465 | 1,448 | <u>6</u> 17 | - |
| Operations | 1,405 | 1,440 | 17 | |
| Subways Service Delivery | 7,986 | 7,824 | 162 | Timing of Bud. Increase-Train Opers./Conductors |
| Subways Operations Support/Admin | 405 | 388 | 102 | Thining of Bud. Increase Train Opers./Conductors |
| Subways Operations Support Admin | 2,632 | 2,603 | 29 | |
| Subways Stations | 11,023 | 10,815 | 29 | - |
| Buses | 10,976 | 10,915 | 61 | |
| Paratransit | 213 | 206 | 7 | |
| Operations Planning | 402 | 371 | 31 | |
| Revenue Control | 579 | 547 | 32 | |
| Non-Departmental | 51 | 0 | 51 | |
| Total Operations | 23,244 | 22,854 | 390 | - |
| Maintenance | 23,244 | 22,034 | 390 | |
| Subways Operations Support/Admin | 152 | 140 | 12 | |
| Subways Engineering | 377 | 353 | 24 | |
| Subways Car Equipment | 4,454 | 4,397 | 57 | Timing of Budget IncreaseCar Maintainers |
| Subways Oar Equipment | 1,589 | 1,530 | 59 | Shortage of Available Infra. Maintainer Candidates |
| Subways Elevators & Escalators | 450 | 403 | 47 | Shortage of Available Inita. Maintainer Candidates |
| Subways Elevators & Escalators Subways Stations | 3,706 | 3,625 | 81 | Shortage of Available Station Maintainer Candidates |
| Subways Stations Subways Track | 2,804 | 2,796 | 8 | Shortage of Available Station Maintainer Candidates |
| Subways Power | 607 | 601 | 6 | |
| Subways Fower Subways Signals | 1,507 | 1,475 | 32 | |
| Subways Electronic Maintenance | 1,592 | 1,475 | | Mostly in PTE Titles |
| | 17,238 | 16,853 | 385 | |
| Sub-total Subways Buses | 3,686 | 3,634 | 52 | |
| Supply Logistics | 559 | 558 | J2 1 | |
| System Safety | 99 | 84 | 15 | |
| Non-Departmental | (88) | (1) | | |
| Total Maintenance | 21,494 | 21,128 | (87) 366 | - |
| Engineering/Capital | 21,454 | 21,120 | 500 | |
| Capital Program Management | 1,358 | 1,368 | (10) | |
| Total Engineering/Capital | 1,358 | 1,368 | (10) | |
| Public Safety | 1,000 | 1,000 | (10) | |
| Security | 650 | 634 | 16 | |
| Total Public Safety | 650 | 634 | 16 | - |
| - | | | | |
| Total Positions | 48,211 | 47,432 | 779 | |
| Non-Reimbursable | 43,040 | 42,997 | 43 | |
| Reimbursable | 5,171 | 4,435 | 736 | |
| | -, | ., | | |
| Total Full-Time | 48,008 | 47,189 | 819 | |
| Total Full-Time Equivalents | 203 | 243 | (40) | |
| | | | | |

MTA NEW YORK CITY TRANSIT FEBRUARY FINANCIAL PLAN - 2016 ADOPTED BUDGET TOTAL POSITIONS by FUNCTION and OCCUPATION FULL-TIME POSITIONS and FULL-TIME EQUIVALENTS April 2016

| | Adopted | | Variance |
|-----------------------------------|---------|--------|--------------|
| FUNCTION/OCCUPATION | Budget | Actual | Fav./(Unfav) |
| Administration: | | | |
| Managers/Supervisors | 542 | 465 | 77 |
| Professional, Technical, Clerical | 894 | 958 | (64) |
| Operational Hourlies | 29 | 25 | 4 |
| Total Administration | 1,465 | 1,448 | 17 |
| Operations | | | |
| Managers/Supervisors | 2,755 | 2,672 | 83 |
| Professional, Technical, Clerical | 505 | 485 | 20 |
| Operational Hourlies | 19,984 | 19,697 | 287 |
| Total Operations | 23,244 | 22,854 | 390 |
| Maintenance | | | |
| Managers/Supervisors | 3,859 | 3,851 | 8 |
| Professional, Technical, Clerical | 1,096 | 1,022 | 74 |
| Operational Hourlies | 16,539 | 16,255 | 284 |
| Total Maintenance | 21,494 | 21,128 | 366 |
| Engineering/Capital | | | |
| Managers/Supervisors | 339 | 347 | (8) |
| Professional, Technical, Clerical | 1,017 | 1,019 | (2) |
| Operational Hourlies | 2 | 2 | 0 |
| Total Engineering/Capital | 1,358 | 1,368 | (10) |
| Public Safety | | | |
| Managers/Supervisors | 275 | 265 | 10 |
| Professional, Technical, Clerical | 39 | 37 | 2 |
| Operational Hourlies | 336 | 332 | 4 |
| Total Public Safety | 650 | 634 | 16 |
| Total Positions | | | |
| Managers/Supervisors | 7,770 | 7,600 | 170 |
| Professional, Technical, Clerical | 3,551 | 3,521 | 30 |
| Operational Hourlies | 36,890 | 36,311 | 579 |
| Total Positions | 48,211 | 47,432 | 779 |

MTA New York City Transit 2016 February Financial Plan Non-Reimbursable/Reimbursable Overtime (\$ in millions)

| | | | Ар | ril | | | | | April Year- | to-Date | | |
|----------------------------------|-----------|----------|-----------|----------|-----------|-----------------------------------|-----------|-----------|-------------|-----------|-----------|------------------------------|
| | Adopt | ted | Actu | als | Var Fav. | (Unfav) | Adop | oted | Actu | als | Var Fav. | /(Unfav) |
| NON-REIMBURSABLE OVERTIME | Hours | \$ | Hours | \$ | Hours | \$ | Hours | \$ | Hours | \$ | Hours | \$ |
| Scheduled Service | 337,569 | \$10.685 | 340,392 | \$10.853 | (2,823) | (\$0.168) (1.6%) | 1,362,208 | \$43.009 | 1,364,119 | \$43.372 | (1,911) | (\$0.362) (0.8%) |
| Unscheduled Service | 290,691 | \$9.455 | 308,585 | \$10.049 | (17,893) | (\$0.595) (<mark>6.3%)</mark> | 1,117,856 | \$36.152 | 1,137,139 | \$36.824 | (19,283) | (\$0.673) (1.9%) |
| Programmatic/Routine Maintenance | 332,019 | \$8.860 | 184,303 | \$6.362 | 147,716 | \$2.498 28.2% | 1,317,082 | \$44.228 | 1,275,037 | \$43.265 | 42,045 | \$0.963 2.2% |
| Unscheduled Maintenance | 0 | \$0.000 | 0 | \$0.000 | 0 | \$0.000 0.0% | 0 | \$0.000 | 0 | \$0.000 | 0 | \$0.000 <mark>0.0%</mark> |
| Vacancy/Absentee Coverage | 41,411 | \$1.290 | 26,093 | \$0.861 | 15,318 | \$0.429 33.3% | 165,643 | \$5.147 | 155,508 | \$5.129 | 10,135 | \$0.019 0.4% |
| Weather Emergencies | 3,029 | \$0.100 | 3,291 | \$0.099 | (263) | \$0.001 1.1% | 377,075 | \$12.508 | 521,452 | \$17.629 | (144,376) | (\$5.122) (41.0%) |
| Safety/Security/Law Enforcement | 11,236 | \$0.325 | 8,200 | \$0.227 | 3,036 | \$0.098 30.0% | 44,958 | \$1.299 | 42,248 | \$1.180 | 2,710 | \$0.119 9.1% |
| <u>Other</u> | 13,260 | \$0.398 | 15,867 | \$0.575 | (2,607) | (\$0.177) (44.3%) | 53,479 | \$1.601 | 46,520 | \$1.686 | 6,959 | (\$0.085) (5.3%) |
| Subtotal | 1,029,215 | \$31.113 | 886,731 | \$29.026 | 142,484 | \$2.087 (6.7%) | 4,438,301 | \$143.944 | 4,542,023 | \$149.086 | (103,722) | (\$5.142) (3.6%) |
| REIMBURSABLE OVERTIME | 243,332 | \$12.121 | 515,351 | \$17.951 | (272,019) | (\$5.830) (48.1%) | 969,571 | \$34.291 | 1,383,069 | \$48.443 | (413,499) | (\$14.152) (41.3%) |
| TOTAL OVERTIME | 1,272,546 | \$43.234 | 1,402,082 | \$46.977 | (129,536) | (\$3.743) (8.7%) | 5,407,872 | \$178.234 | 5,925,092 | \$197.529 | (517,220) | (\$19.295) (10.8%) |

Totals may not add due to rounding NOTE: Percentages are based on each type of overtime and not on total overtime. * Exceeds 100%

MTA New York City Transit 2016 February Financial Plan Non-Reimbursable/Reimbursable Overtime (\$ in millions)

| | | | April | April Year to Date | | | | | | |
|----------------------------------|-----------|-------------------|--|--------------------|------------------|--|--|--|--|--|
| | Var Fav./ | Unfav) | • | Var Fav. | (Unfav) | | | | | |
| NON-REIMBURSABLE OVERTIME | Hours | \$ | Explanations | Hours | \$ | Explanations | | | | |
| Scheduled Service | (2,823) | (\$0.2) (8.1%) | | (1,911) | (\$0.4) 7.0% | | | | | |
| Unscheduled Service | (17,893) | (\$0.6) | | (19,283) | (\$0.7) | | | | | |
| | | (28.5%) | | | 13.1% | | | | | |
| Programmatic/Routine Maintenance | 147,716 | | Favorable results due to catch-up of recording reimbursable work. | 42,045 | \$1.0 | | | | | |
| | | 119.7% | | | (18.7%) | | | | | |
| Unscheduled Maintenance | 0 | \$0.0 .0% | | 0 | 0.0\$.0% | | | | | |
| Vacancy/Absentee Coverage | 15,318 | \$0.4 20.6% | | 10,135 | \$0.0 (0.4%) | | | | | |
| Weather Emergencies | (263) | \$0.0 | | (144,376) | (\$5.1) | Unfavorable results mainly due to response to the January blizzard. | | | | |
| | | .1% | | | 99.6% | | | | | |
| Safety/Security/Law Enforcement | 3,036 | \$0.1 4.7% | | 2,710 | \$0.1 (2.3%) | | | | | |
| Other | (2,607) | (\$0.2) | | 6,959 | (\$0.1) | | | | | |
| | | (8.5%) | | | 1.6% | | | | | |
| Subtotal | 142,484 | \$2.1 (55.8%) | | (103,721) | (\$5.1) 26.7% | | | | | |
| REIMBURSABLE OVERTIME | (272,019) | | Mainly due to Subways Capital Track Program work is concentrated on the weekends to take advantage of track availability, and other capital program support. | (413,499) | | Mainly due to Subways Capital Track Program work is concentrated on the weekends to take advantage of track availability, and other capital program support. | | | | |
| | (129,536) | 155.8% | | (517,220) | (\$19.3) | | | | | |
| TOTAL OVERTIME | (129,536) | (\$3.7) | | (517,220) | (\$19.3) | | | | | |

Totals may not add due to rounding. NOTE: Percentages are based on each type of overtime and not on total overtime. * Exceeds 100%

METROPOLITAN TRANSPORTATION AUTHORITY 2016 Overtime Reporting **Overtime Legend**

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



FINANCIAL AND RIDERSHIP REPORT

April 2016

(All data are preliminary and subject to audit)

Operating revenue, which was \$0.7 million in April, was less than \$0.1 million (3.0 percent) below the Adopted Budget (budget). Year-to-date, operating revenue was \$3.0 million, \$0.1 million (4.1 percent) below budget, due mostly to an underrun in farebox revenue, caused by lower-than-anticipated ridership.

Total **ridership** in April 2016 was 371,087 riders, 3.0 percent (11,336 riders) below budget, due in part to lower student ridership and lower ridership on Fridays. Year-to-date, ridership was 1,487,045 riders, 3.5 percent (54,113 riders) below budget, due mainly to poor weekend ridership resulting from the historic blizzard in January and the President's Day weekend service shutdown in February. April 2016 average weekday ridership was 16,039, 2.8 percent (435 riders) higher than April 2015. Average weekday ridership for the twelve months ending April 2016 was 16,318 riders, 5.1 percent (799 riders) higher than the previous twelve-month period, due to a shift from express buses to SIR and the SI Ferry after the March 22, 2015 fare increase.

Nonreimbursable expenses before depreciation, Other Post-Employment Benefits and GASB #68 Pension Adjustment were below budget in April by \$2.6 million (46.3 percent). Labor expenses were under budget by \$0.8 million (24.5 percent), due primarily to timing underruns in: payroll of \$0.3 million (16.4 percent), health & welfare/OPEB current expenses of \$0.3 million (56.8 percent) and overtime of \$0.1 million (45.8 percent). Nonlabor expenses underran budget by \$1.8 million (74.7 percent), due primarily to lower maintenance contract expenses of \$1.6 million (94.8 percent), involving the favorable timing of R44 car fleet maintenance inter-agency billing/payments. Year-to-date, nonreimbursable expenses were below budget by \$5.8 million (26.0 percent). Labor expenses were less than budget by \$1.1 million (9.0 percent), resulting largely from the favorable timing of pension expenses of \$1.5 million (75.5 percent). Payroll expenses overran by \$0.6 million (8.4 percent), caused mostly by a higher-than-estimated retro-wage adjustment effective mid-2010, partly offset by vacancies and the timing of expenses. Non-labor expenses were favorable to budget by \$4.7 million (48.2 percent), due substantially to an underrun in maintenance contract expenses of \$4.4 million (65.7 percent), resulting from the favorable timing of R44 car fleet maintenance inter-agency billing/payments.

Depreciation expenses of \$2.5 million year-to-date were below budget by \$0.3 million (10.3 percent). Other Post-Employment Benefit expenses of \$1.8 million were \$1.2 million (over 100.0 percent) above budget, based on a year-end 2015 actuarial update. GASB #68 Pension Adjustment accrued expenses of \$1.7 million were recorded year-to-date.

The **operating cash deficit** (excluding subsidies) was \$20.3 million through April, \$0.8 million (4.2 percent) unfavorable to budget.

MTA STATEN ISLAND RAILWAY apr - 2016 Adopted Accrual Statement of Operations By Category Month - apr 2016 (\$ in Millions)

5/26/2016 06:14 PM

| | | Nonreimbursable Var Percen | | | Var Percent | Reimbursable | | | | 5/26/2016 06:14 PM Total | | | |
|--------|---|---|----------|---------------------------|-------------|---------------------------------------|---------|---------------------|------------------|-----------------------------|---------|---------------------|------------------|
| | | Nonreinbursab | | Favorable | 0 | | Keimbu | Favora | Favorable | | 104 | Favorable | |
| | | Adopted | Actual | (Unfavorable) Variance | Percent | Adopted | Actual | Unfavor Variance | able) Percent | Adopted | Actual | Unfavor Variance | able) Percent |
| Montor | | | Autual | Variance | Turcont | Haopsea | Actual | Variance | T OTCOME | Adopted | Actual | Vananco | T dicent |
| | Revenue | | | | | | | | | | | | |
| | Farebox Revenue | \$0.551 | \$0.526 | (0.024) | (4.4) | \$0.000 | \$0.000 | - | | \$0.551 | \$0.526 | (0.024) | (4.4) |
| | Other Revenue | \$0.203 | \$0.205 | \$0.002 | 0.9 | \$0,000 | \$0,000 | | 12 | \$0,203 | \$0,205 | \$0.002 | 0.9 |
| 1 | Capital and Other Reimbursements | \$0,000 | \$0.000 | | - | \$0.629 | \$0.280 | (0.349) | (55.5) | \$0.629 | \$0.280 | (0.349) | (55.5 |
| 1 | Total Revenue | \$0.754 | \$0.731 | (0.023) | (3.0) | \$0.629 | \$0.280 | (0.349) | (55.5) | \$1.383 | \$1.011 | (0.372) | (26.9 |
| | - | | | | | | | | | | | | |
| : | Expenses Labor : | | | | | | | | | | | | |
| ; | Payroll | \$1.757 | \$1,469 | \$0,289 | 16,4 | \$0,150 | \$0.095 | \$0.055 | 20 E | P4 007 | CA ECA | \$0.343 | 18.0 |
| | Overtime | \$0.300 | | | | · · · · · · · · · · · · · · · · · · · | | | 36.5 | \$1.907 | \$1.564 | | |
| | | | \$0.163 | \$0.137 | 45.8 | \$0.150 | \$0.047 | \$0.103 | 68.7 | \$0.450 | \$0.210 | \$0.240 | 53.4 |
| 2 | Total Salaries & Wages | \$2.057 | \$1.631 | \$0.426 | 20.7 | \$0.300 | \$0.142 | \$0.158 | 52.6 | \$2.357 | \$1.773 | \$0.584 | 24.8 |
| 5 | Health and Welfare | \$0.359 | \$0.078 | \$0.281 | 78.4 | \$0.000 | \$0.000 | | | \$0.359 | \$0.078 | \$0.281 | 78.4 |
| | OPEB Current Payment | \$0.118 | \$0.128 | (0.010) | (8.8) | \$0.000 | \$0.002 | (0.002) | - | \$0.118 | \$0.130 | (0.012) | (10.5 |
| | Pensions | \$0.511 | \$0.500 | \$0.011 | 2.2 | \$0.000 | \$0.000 | | | \$0.511 | \$0.500 | \$0.011 | 2.2 |
| 1 | Other Fringe Benefits | \$0.306 | \$0.208 | \$0.098 | 32.1 | \$0.009 | \$0.000 | \$0.009 | | \$0.315 | \$0.208 | \$0.107 | 34.0 |
| | Total Fringe Benefits | \$1.294 | \$0.914 | \$0.380 | 29.4 | \$0.009 | \$0.002 | \$0.007 | 77.8 | \$1,303 | \$0.916 | \$0.387 | 29.7 |
| İ | Contribution to GASB Fund | \$0.000 | \$0.000 | | | \$0.000 | \$0.000 | | - | \$0.000 | \$0.000 | | |
| | Reimbursable Overhead | (0.153) | (0.129) | (0.024) | (15.6) | \$0.153 | \$0.127 | \$0.026 | 17.0 | \$0.000 | (0.002) | \$0.002 | |
| ' | Labor | \$3.198 | \$2.416 | \$0.782 | 24.5 | \$0.462 | \$0.271 | \$0.191 | 41.3 | \$3.660 | \$2.687 | \$0.973 | 26.6 |
| | | | | | | | | | | | | | |
| 2 | Non-Labor : | and the second se | | | All and the | | | | | 4 | | | |
| - | Electric Power | \$0.370 | \$0.269 | \$0.101 | 27.4 | \$0.000 | \$0.001 | (0.001) | | \$0.370 | \$0.270 | \$0.100 | 27.1 |
| | Fuel | \$0.025 | \$0.014 | \$0.011 | 44.4 | \$0.000 | \$0.000 | * | - | \$0.025 | \$0.014 | \$0.011 | 44.4 |
| | Insurance | \$0.100 | \$0.105 | (0.005) | (4.8) | \$0.000 | \$0.000 | - | - | \$0.100 | \$0.105 | (0.005) | (4.8 |
| 1 | Claims | \$0.008 | \$0.008 | \$0.000 | 0.0 | \$0.000 | \$0.000 | - | - | \$0.008 | \$0.008 | \$0.000 | 0.0 |
| i | Paratransit Service Contracts | \$0.000 | \$0.000 | - | - | \$0.000 | \$0.000 | - | - | \$0.000 | \$0.000 | - | |
| | Maintenance and Other Operating Contracts | \$1.671 | \$0,086 | \$1.585 | 94.8 | \$0.000 | \$0.000 | | - | \$1.671 | \$0.086 | \$1.585 | 94.8 |
| · | Professional Service Contracts | \$0.064 | \$0.052 | \$0.012 | 19,1 | \$0.000 | \$0.001 | (0.001) | | \$0.064 | \$0.053 | \$0.011 | 17.5 |
| | Materials & Supplies | \$0.218 | \$0.078 | \$0.140 | 64.2 | \$0.167 | \$0.007 | \$0.160 | 95.8 | \$0.385 | \$0.085 | \$0.300 | 77.9 |
| | Other Business Expenses | \$0.003 | \$0.011 | (0.008) | | \$0.000 | \$0.000 | - | | \$0.003 | \$0.011 | (0.008) | |
| | Non-Labor | \$2.459 | \$0.622 | \$1.837 | 74.7 | \$0.167 | \$0.009 | \$0.158 | 94.6 | \$2.626 | \$0.631 | \$1.995 | 76.0 |
| 1 | Other Expense Adjustments: | | | | | | | | | | | | |
| | Other | \$0.000 | \$0.000 | | | \$0.000 | \$0.000 | | - | \$0.000 | \$0.000 | | |
| | Other Expense Adjustments | \$0.000 | \$0.000 | - | - | \$0.000 | \$0.000 | | - | \$0.000 | \$0.000 | - | |
| 2 | | | | | | | | | | 40.000 | | | |
| | Total Expenses before Depreciation and OPEB | \$5.657 | \$3.038 | \$2.619 | 46.3 | \$0.629 | \$0.280 | \$0.349 | 55.5 | \$6.286 | \$3.318 | \$2.968 | 47.2 |
| | | | | | | | | | | | | | |
| · | Depreciation | \$0.692 | \$0.612 | \$0.080 | 11.6 | \$0.000 | \$0.000 | - | - | \$0.692 | \$0.612 | \$0.080 | 11.6 |
| I | OPEB Liability | \$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 | | |
| | Environmental Remediation | \$0.000 | \$0.000 | | | \$0.000 | \$0.000 | | - | \$0.000 | \$0.000 | | |
| 1 | Total Expenses | \$6.349 | \$3.650 | \$2.699 | 42.5 | \$0.629 | 60 300 | 60 240 | 55.5 | \$e 070 | ** 0.20 | ** 049 | 43.7 |
| | iotal Expenses | \$0.343 | \$3.050 | \$2.033 | 42.0 | \$0.023 | \$0.280 | \$0.349 | 50.0 | \$6.978 | \$3.930 | \$3.048 | 43.7 |
| | OPERATING SURPLUS/DEFICIT | (5.596) | (2.919) | \$2.677 | 47.8 | \$0.000 | \$0,000 | \$0.000 | | (5.595) | (2.919) | \$2.676 | 47.8 |
| | | | 1. TO 1. | SAME E CE | | interaction of | diam'r | a section. | | Concest. | | Manager Street | |
| | | | | | | | | | | | | | |

Note: Totals may not add due to rounding

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

MTA STATEN ISLAND RAILWAY apr - 2016 Adopted Accrual Statement of Operations By Category Year-To-Date - apr 2016 (S in Millions)

| | | | | | in Millions) | | | 5/26/2016 06:14 PM | | | | | | |
|---|----------|----------------|----------------------------|-------------|--------------|---------|----------------------|--------------------|----------|----------|---------------------|---------|--|--|
| | N | onreimbursable | 8 | Var Percent | | Reimbur | sable | | Total | | | | | |
| | 1 | | Favorable (Unfavorable) | | 10.00 | | Favoral (Unfavora | | | | Favora (Unfavora | | | |
| | Adopted | Actual | Variance | Percent | Adopted | Actual | Variance | Percent | Adopted | Actual | Variance | Percent | | |
| Revenue | | | | | | | | | | | | | | |
| Farebox Revenue | \$2.164 | \$2.066 | (0.098) | (4.5) | \$0.000 | \$0,000 | - | | \$2,164 | \$2.066 | (0.098) | (4.5) | | |
| Other Revenue | \$0,933 | \$0.904 | (0.029) | (3.1) | \$0.000 | \$0.000 | | | \$0.933 | \$0.904 | (0.029) | (3.1) | | |
| Capital and Other Reimbursements | \$0.000 | \$0.000 | | - | \$1.977 | \$1.762 | (0.215) | (10.9) | \$1.977 | \$1.762 | (0.215) | (10.9) | | |
| Total Revenue | \$3.097 | \$2.970 | (0.127) | (4.1) | \$1.977 | \$1.762 | (0.215) | (10.9) | \$5.074 | \$4.732 | (0.342) | (6.7) | | |
| Expenses | | | | | | | | | | | | | | |
| Labor : | | | | | | | | | | | | | | |
| Payroll | \$7.194 | \$7.800 | (0.606) | (8.4) | \$0.581 | \$0.457 | \$0.124 | 21.4 | \$7.776 | \$8.257 | (0.482) | (6.2) | | |
| Overtime | \$0.774 | \$0.955 | (0.181) | (23.3) | \$0.600 | \$0.369 | \$0.231 | 38.5 | \$1.374 | \$1.324 | \$0.050 | 3.7 | | |
| Total Salaries & Wages | \$7.968 | \$8.755 | (0.787) | (9,9) | \$1.181 | \$0.826 | \$0.355 | 30.1 | \$9.150 | \$9.581 | (0.431) | (4.7) | | |
| Health and Welfare | \$1.436 | \$1.127 | \$0.309 | 21.5 | \$0.000 | \$0.000 | | | \$1.436 | \$1.127 | \$0.309 | 21.5 | | |
| OPEB Current Payment | \$0.472 | \$0.560 | (0.088) | (18.7) | \$0.000 | \$0.007 | (0.007) | - | \$0.472 | \$0.567 | (0.095) | (20.2) | | |
| Pensions | \$2.044 | \$0.500 | \$1.544 | 75.5 | \$0.000 | \$0.000 | - | - | \$2.044 | \$0.500 | \$1.544 | 75.5 | | |
| Other Fringe Benefits | \$1.238 | \$1.309 | (0.071) | (5.7) | \$0.036 | \$0.000 | \$0.036 | - | \$1.274 | \$1.309 | (0.035) | (2.7) | | |
| Total Fringe Benefits | \$5,190 | \$3.497 | \$1.693 | 32.6 | \$0.036 | \$0.007 | \$0.029 | 80.6 | \$5.226 | \$3.504 | \$1.722 | 33.0 | | |
| Contribution to GASB Fund | \$0.000 | \$0.000 | | - | \$0.000 | \$0.000 | | | \$0.000 | \$0.000 | | - | | |
| Reimbursable Overhead | (0.593) | (0.816) | \$0.223 | 37.5 | \$0.593 | \$0.816 | (0.223) | (37.6) | \$0.000 | \$0.000 | \$0.000 | - | | |
| Labor | \$12.565 | \$11.436 | \$1.129 | 9.0 | \$1.810 | \$1.649 | \$0.161 | 8.9 | \$14.376 | \$13.085 | \$1.291 | 9.0 | | |
| Non-Labor : | | | | | | | | | | | | | | |
| Electric Power | \$1.700 | \$1.314 | \$0.386 | 22.7 | \$0.000 | \$0.005 | (0.005) | - | \$1.700 | \$1.319 | \$0.381 | 22.4 | | |
| Fuel | \$0.109 | \$0.057 | \$0.052 | 47.3 | \$0.000 | \$0.000 | | | \$0.109 | \$0.057 | \$0.052 | 47.3 | | |
| Insurance | \$0.400 | \$0.559 | (0.159) | (39.8) | \$0.000 | \$0.000 | | - | \$0.400 | \$0.559 | (0.159) | (39.8) | | |
| Claims | \$0.032 | \$0.032 | \$0.000 | 0.0 | \$0.000 | \$0.000 | - | - | \$0.032 | \$0.032 | \$0.000 | 0.0 | | |
| Paratransit Service Contracts | \$0.000 | \$0.000 | 11 A. A. | | \$0.000 | \$0.000 | | - | \$0.000 | \$0.000 | | | | |
| Maintenance and Other Operating Contracts | \$6.684 | \$2.290 | \$4.394 | 65.7 | \$0.000 | \$0.000 | | | \$6.684 | \$2.290 | \$4.394 | 65.7 | | |
| Professional Service Contracts | \$0.256 | \$0.213 | \$0.043 | 16.9 | \$0.000 | \$0.007 | (0.007) | 2 | \$0.256 | \$0.220 | \$0.036 | 14.2 | | |
| Materials & Supplies | \$0.476 | \$0.478 | (0.002) | (0.4) | \$0.167 | \$0.101 | \$0.066 | 39,5 | \$0.643 | \$0.579 | \$0.064 | 9.9 | | |
| Other Business Expenses | \$0.010 | \$0.067 | (0.057) | | \$0.000 | \$0.000 | | | \$0.010 | \$0.067 | (0.057) | | | |
| Non-Labor | \$9.667 | \$5.011 | \$4.656 | 48.2 | \$0.167 | \$0.113 | \$0.054 | 32.3 | \$9.834 | \$5.124 | \$4.710 | 47.9 | | |
| Other Expense Adjustments: | | | | | | | | | | | | | | |
| Other | \$0.000 | \$0.000 | () | - | \$0.000 | \$0.000 | | - | \$0.000 | \$0.000 | | | | |
| Other Expense Adjustments | \$0.000 | \$0.000 | | 7 | \$0.000 | \$0.000 | ÷. | | \$0.000 | \$0.000 | | | | |
| Total Expenses before Depreciation and OPEB | \$22.232 | \$16.447 | \$5.785 | 26.0 | \$1.977 | \$1.762 | \$0.215 | 10.9 | \$24.210 | \$18.209 | \$6.001 | 24.8 | | |
| Depreciation | \$2.764 | \$2.479 | \$0.285 | 10.3 | \$0.000 | \$0.000 | 100 | | \$2.764 | \$2.479 | \$0.285 | 10.3 | | |
| OPEB Liability | \$0.575 | \$1.800 | (1.225) | | \$0.000 | \$0.000 | | 2 | \$0.575 | \$1.800 | (1.225) | | | |
| GASB 68 Pension Adjustment | \$0.000 | \$1.665 | (1.665) | | \$0.000 | \$0.000 | | - | \$0.000 | \$1.665 | (1.665) | | | |
| Environmental Remediation | \$0,000 | \$0.000 | | : | \$0.000 | \$0.000 | | - | \$0.000 | \$0.000 | - | | | |
| Total Expenses | \$25.571 | \$22.391 | \$3.180 | 12.4 | \$1.977 | \$1.762 | \$0.215 | 10.9 | \$27.549 | \$24.153 | \$3.396 | 12.3 | | |
| OPERATING SURPLUS/DEFICIT | | (19.421) | \$3.054 | 13.6 | \$0.000 | | | | (22.475) | | \$3.054 | 13.6 | | |

Note: Totals may not add due to rounding

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

MTA STATEN ISLAND RAILWAY FEBRUARY FINANCIAL PLAN - 2016 ADOPTED BUDGET EXPLANATION OF VARIANCES BETWEEN ADOPTED BUDGET AND ACTUAL ACCRUAL BASIS APRIL 2016 (\$ in millions)

| | Non Reimb. | Favorat | ole/ | | Favoral | | | | | |
|--|------------|---------------------|----------|---|-------------------------------|----------|--|--|--|--|
| Generic Revenue | | (Unfavora Varian | able) | | Unfavor (Unfavor Varian | able) | | | | |
| or Expense Category | or Reimb. | <u>\$</u> | <u>%</u> | Reason for Variance | <u>\$</u> | <u>%</u> | Reason for Variance | | | |
| Farebox Revenue | Non Reimb. | (0.024) | (4.4) | Mostly due to lower ridership on Fridays | (0.098) | (4.5) | Mostly due to lower ridership from adverse weather early in the year | | | |
| Other Operating Revenue | Non Reimb. | | | | (0.029) | (3.1) | The unfavorable timing of student fare reimbursements | | | |
| Payroll | Non Reimb. | 0.289 | 16.4 | Largely the favorable timing of expenses | (0.606) | (8.4) | Primarily a higher-than-estimated retro- wage adjustment, effective mid-2010, based on new labor contract agreements, partly offset by vacancy savings and the timing of expenses | | | |
| Overtime | Non Reimb. | 0.137 | 45.8 | Largely the timing of project labor requirements | (0.181) | (23.3) | Mainly due to the President's Day weekend service shutdown and some extreme cold weather in February, and the impact of the January Blizzard, partly offset by the favorable timing of project labor requirements | | | |
| Health and Welfare (including OPEB current payment) | Non Reimb. | 0.271 | 56.8 | The favorable timing of expenses | 0.221 | 11.5 | The favorable timing of expenses | | | |
| Pension | Non Reimb. | 0.011 | 2.2 | The favorable timing of expenses | 1.544 | 75.5 | The favorable timing of expenses/payments | | | |
| Other Fringe Benefits | Non Reimb. | 0.098 | 32.1 | Timing of interagency fringe benefit billing | (0.071) | (5.7) | Timing of interagency fringe benefit billing | | | |
| Electric Power | Non Reimb. | 0.101 | 27.4 | Mostly the timing of expenses and lower prices | 0.386 | 22.7 | Mostly the timing of expenses and lower prices | | | |
| Fuel | Non Reimb. | 0.011 | 44.4 | Largely lower prices | 0.052 | 47.3 | Largely lower prices | | | |
| Insurance | Non Reimb. | | | | (0.159) | (39.8) | The unfavorable timing of interagency billing | | | |
| Maintenance & Other Operating Contracts | Non Reimb. | 1.585 | 94.8 | Mainly the favorable timing of R44 car fleet maintenance interagency billing/payments | 4.394 | 65.7 | Mainly the favorable timing of R44 car fleet maintenance interagency billing/payments | | | |
| Professional Service Contracts | Non Reimb. | 0.012 | 19.1 | The favorable timing of expenses | 0.043 | 16.9 | The favorable timing of expenses | | | |
| Materials and Supplies | Non Reimb. | 0.140 | 64.2 | Primarily the favorable timing of maintenance material requirements | | | | | | |
| Capital and Other Reimbursements | Reimb. | (0.349) | (55.5) | Timing of contractor requirements | (0.215) | (10.9) | Timing of contractor requirements | | | |
| Payroll | Reimb. | 0.055 | 36.5 | Timing of contractor requirements | 0.124 | 21.4 | Timing of contractor requirements | | | |
| Overtime | Reimb. | 0.103 | 68.7 | Timing of contractor requirements | 0.231 | 38.5 | Timing of contractor requirements | | | |
| Materials & Supplies | Reimb. | 0.160 | 95.8 | The favorable timing of project materiel requirements | 0.066 | 39.5 | The favorable timing of project materiel requirements | | | |

MTA STATEN ISLAND RAILWAY February Financial Plan - 2016 Adopted Cash Receipts and Expenditures apr FY16 (\$ in Millions)

| | | | Millions) | | 5/26/2016 02:09 | | | | | | | |
|---|---------|---------|----------------------|---------|-----------------|----------|----------------------|---------|--|--|--|--|
| | | Mont | th | | | Year-To- | | | | | | |
| | | 1.201 | Favoral (Unfavora | | | | Favoral (Unfavora | | | | | |
| | Adopted | Actual | Variance | Percent | Adopted | Actual | Variance | Percent | | | | |
| eceipts | | | | | | | | | | | | |
| arebox Revenue | \$0.551 | \$0.585 | \$0.034 | 6.3 | \$2.164 | \$2.102 | (0.062) | (2.9) | | | | |
| ther Revenue | \$0.203 | \$0.025 | (0.178) | (87.7) | \$0.933 | \$1.158 | \$0.225 | 24.1 | | | | |
| apital and Other Reimbursements | \$0.629 | \$0.518 | (0.111) | (17.6) | \$1.977 | \$1.670 | (0.307) | (15.5) | | | | |
| otal Revenue | \$1.383 | \$1.128 | (0.255) | (18.4) | \$5.074 | \$4.930 | (0.144) | (2.8) | | | | |
| xpenditures abor : | | | | | | | | | | | | |
| ayroll | \$1.737 | \$1.644 | \$0.093 | 5.4 | \$8,117 | \$15.080 | (6.963) | (85.8) | | | | |
| vertime | \$0.450 | \$0.293 | \$0,157 | 34,9 | \$1.374 | \$1.328 | \$0.046 | 3.3 | | | | |
| otal Salaries & Wages | \$2.187 | \$1.937 | \$0.250 | 11.4 | \$9.491 | \$16.408 | (6.917) | (72.9) | | | | |
| | | | | 11.4 | | | | (12.3) | | | | |
| ealth and Welfare | \$0.359 | \$0.000 | \$0.359 | - | \$1.436 | \$0.000 | \$1.436 | - | | | | |
| PEB Current Payment | \$0,118 | \$0.070 | \$0.048 | 40.7 | \$0.472 | \$0.218 | \$0.254 | 53.8 | | | | |
| ensions | \$0.511 | \$2.000 | (1.489) | 1.1.4 | \$2.044 | \$2.000 | \$0.044 | 2.2 | | | | |
| ther Fringe Benefits | \$0,302 | \$0.326 | (0.024) | (7.9) | \$1.299 | \$2.070 | (0.771) | (59.4) | | | | |
| otal Fringe Benefits | \$1.290 | \$2.396 | (1.106) | (85.7) | \$5.251 | \$4.288 | \$0.963 | 18.3 | | | | |
| ontribution to GASB Fund | \$0.000 | \$0.000 | | - | \$0.000 | \$0.000 | - | - | | | | |
| aimbursable Overhead | \$0.000 | \$0.000 | | | \$0.000 | \$0.000 | | - | | | | |
| bor | \$3.477 | \$4.333 | (0.856) | (24.6) | \$14.742 | \$20.696 | (5.954) | (40.4) | | | | |
| on-Labor : | | | | | | | | | | | | |
| ectric Power | \$0.370 | \$0.303 | \$0.067 | 18.1 | \$1.700 | \$1.613 | \$0.087 | 5.1 | | | | |
| el | \$0.025 | \$0.011 | \$0.014 | 56.0 | \$0.109 | \$0.061 | \$0.048 | 44.0 | | | | |
| surance | \$0.100 | \$0.212 | (0.112) | | \$0.400 | \$0.363 | \$0.037 | 9.2 | | | | |
| aims | \$0.008 | \$0.000 | \$0.008 | | \$0.032 | \$0.000 | \$0.032 | - | | | | |
| aratransit Service Contracts | \$0.000 | \$0.000 | - | | \$0.000 | \$0.000 | - | - | | | | |
| aintenance and Other Operating Contracts | \$1.671 | \$0.785 | \$0.886 | 53.0 | \$6.684 | \$1.714 | \$4.970 | 74.4 | | | | |
| ofessional Service Contracts | \$0.064 | \$0.081 | (0.017) | (26.6) | \$0.256 | \$0.341 | (0.085) | (33.2) | | | | |
| aterials & Supplies | \$0.385 | \$0,045 | \$0.340 | 88.3 | \$0.643 | \$0.410 | \$0.233 | 36.2 | | | | |
| her Business Expenses | \$0.003 | \$0.008 | (0.005) | | \$0.010 | \$0.059 | (0.049) | - | | | | |
| on-Labor | \$2.626 | \$1.445 | \$1.181 | 45.0 | \$9.834 | \$4.561 | \$5.273 | 53.6 | | | | |
| ther Expense Adjustments: | | | | | | | | | | | | |
| ther | \$0.000 | \$0.000 | - | | \$0.000 | \$0.000 | - | | | | | |
| ther Expense Adjustments | \$0.000 | \$0.000 | | | \$0.000 | \$0.000 | - | | | | | |
| tal Expenditures before Depreciation and OPEB | \$6.103 | \$5.778 | \$0.325 | 5.3 | \$24.576 | \$25.257 | (0.681) | (2.8) | | | | |
| epreciation | \$0.000 | \$0.000 | \$0.000 | | \$0.000 | \$0.000 | \$0.000 | - | | | | |
| PEB Liability | \$0.000 | \$0.000 | | - | \$0.000 | \$0.000 | - | - | | | | |
| ASB 68 Pension Adjustment | \$0.000 | \$0.000 | - | - | \$0.000 | \$0.000 | - | - | | | | |
| vironmental Remediation | \$0.000 | \$0.000 | ÷ | - | \$0.000 | \$0.000 | - | ¥., | | | | |
| otal Expenditures | \$6.103 | \$5.778 | \$0.325 | 5.3 | \$24.576 | \$25.257 | (0.681) | (2.8) | | | | |
| | | | | | | | | | | | | |

Note: Totals may not add due to rounding

MTA STATEN ISLAND RAILWAY FEBRUARY FINANCIAL PLAN - 2016 ADOPTED BUDGET EXPLANATION OF VARIANCES BETWEEN ADOPTED BUDGET AND ACTUAL CASH BASIS APRIL 2016 (\$ in millions)

| | | | MONTH | | YEAR TO DATE | |
|---|----------------------------|-----------------|--|---------------------------|--------------|---|
| Operating Receipts | Favora (Unfavo Varia | rable) nce | | Favor (Unfavo Varia | orable) | |
| or Disbursements | <u>\$</u> | % | Reason for Variance | <u>\$</u> | % | Reason for Variance |
| Farebox Receipts | 0.034 | 6.3% | Primarily the favorable timing of cash settlements with NYCT | (0.062) | (2.9%) | Primarily the unfavorable timing of cash settlements with NYCT |
| Other Operating Revenue | (0.178) | (87.7%) | Mostly the unfavorable timing of student fare reimbursements | 0.225 | 24.1% | Mostly the favorable timing of student fare reimbursements |
| Capital and Other Reimbursements | (0.111) | (17.6%) | The unfavorable timing of reimbursements | (0.307) | (15.5%) | The unfavorable timing of reimbursements |
| Payroll | | | | (6.963) | (85.8%) | Mostly the unfavorable timing of retro-wage payments effective mid-2010, based on new labor contract agreements. These forecasted 2015 payments have been reported as favorable year-end 2015 timing adjustments and will be included in the July 2016 Financial Plan |
| Health and Welfare (including OPEB current payment) | 0.407 | 85.3% | Mostly the favorable timing of expenses/payments | 1.690 | 88.6% | Mostly the favorable timing of expenses/payments |
| Pensions | (1.489) | over (100.0) | The unfavorable timing of payments | | | |
| Other Fringe Benefits | | | | (0.771) | (59.4%) | Mostly the unfavorable timing of FICA payments pertaining to retro-wage payments reported in payroll above |
| Maintenance Contracts | 0.886 | 53.0% | Primarily the favorable timing of R44 car fleet maintenance interagency billing/payments | 4.970 | 74.4% | Primarily the favorable timing of R44 car fleet maintenance interagency billing/payments |
| Materials and Supplies | 0.340 | 88.3% | Largely the favorable timing of maintenance material requirements | 0.233 | 36.2% | Largely the favorable timing of payments and maintenance material requirements |

MTA STATEN ISLAND RAILWAY February Financial Plan - 2016 Adopted Cash Conversion (Cash Flow Adjustments) apr FY16 (\$ in Millions)

| 5/26/2016 02:14 PM | ٨ |
|--------------------|---|

| | | | | | | | | 5/26/2016 0 | |
|---|--------------------|--------------------|--------------------|---------|--------------------|--------------------|----------------------|-------------|--|
| | | Mont | h | | | Year-To- | Date | | |
| | | | Favora (Unfavor | | | | Favoral (Unfavora | | |
| | Adopted | Actual | Variance | Percent | Adopted | Actual | Variance | Percent | |
| Revenue | | | | | | | | | |
| Farebox Revenue | \$0.000 | \$0.059 | \$0.059 | | \$0.000 | \$0.036 | \$0.036 | | |
| Other Revenue | \$0.000 | (0.180) | (0.180) | | \$0.000 | \$0.254 | \$0.254 | | |
| Capital and Other Reimbursements | \$0.000 | \$0.238 | \$0.238 | | \$0.000 | (0.092) | (0.092) | - | |
| Total Revenue | \$0.000 | \$0.117 | \$0.117 | | \$0.000 | \$0.198 | \$0.198 | | |
| Expenses | | | | | | | | | |
| Labor : | | | | | | | | | |
| Payroll | \$0.170 | (0.080) | (0.250) | - | (0.341) | (6.823) | (6.482) | - | |
| Overtime | \$0,000 | (0.083) | (0.083) | - | \$0.000 | (0.004) | (0.004) | | |
| Total Salaries & Wages | \$0.170 | (0.164) | (0.334) | - | | (6.827) | (6.486) | | |
| Health and Welfare | \$0.000 | \$0.078 | \$0.078 | | \$0,000 | \$1.127 | \$1.127 | | |
| OPEB Current Payment | \$0.000 | \$0.060 | \$0.060 | | \$0.000 | \$0.349 | \$0.349 | | |
| Pensions | \$0.000 | (1.500) | (1.500) | - | \$0.000 | (1.500) | (1.500) | - | |
| Other Fringe Benefits | \$0.013 | (0.118) | (0.131) | - | (0.025) | (0.761) | (0.736) | | |
| Total Fringe Benefits | \$0.013 | (1.480) | (1.493) | - | (0.025) | (0.784) | (0.759) | | |
| Contribution to GASB Fund | \$0,000 | \$0.000 | \$0.000 | - | \$0.000 | \$0.000 | \$0.000 | | |
| Reimbursable Overhead | \$0.000 | (0.002) | (0.002) | | \$0.000 | \$0.000 | \$0.000 | | |
| Labor | \$0.183 | (1.646) | (1.829) | - | (0.366) | (7.611) | (7.245) | | |
| Non-Labor : | | | | | | | | | |
| Electric Power | \$0.000 | (0.033) | (0.033) | - | \$0.000 | (0.294) | (0.294) | - | |
| Fuel | \$0.000 | \$0.003 | \$0.003 | | \$0.000 | (0.004) | (0.004) | - | |
| Insurance | \$0.000 | (0,107) | (0.107) | - | \$0.000 | \$0.196 | \$0.196 | - | |
| Claims | \$0.000 | \$0.008 | \$0.008 | - | \$0.000 | \$0.032 | \$0.032 | - | |
| Paratransit Service Contracts | \$0.000 | \$0.000 | \$0.000 | - | \$0.000 | \$0.000 | \$0.000 | - | |
| Maintenance and Other Operating Contracts | \$0.000 | (0.699) | (0.699) | • | \$0.000 | \$0.576 | \$0.576 | | |
| Professional Service Contracts | \$0.000 | (0.028) | (0,028) | | \$0.000 \$0.000 | (0.121) \$0.169 | (0.121) \$0.169 | - | |
| Materials & Supplies Other Business Expenses | \$0.000 \$0.000 | \$0.040 \$0.003 | \$0.040 \$0.003 | - | \$0.000 | \$0.008 | \$0.008 | | |
| Non-Labor | \$0.000 | (0.814) | (0.814) | | \$0.000 | \$0.563 | \$0.563 | 4 | |
| Other Expense Adjustments: | | | | | | | | | |
| Other | \$0.000 | \$0.000 | | 2 | \$0.000 | \$0.000 | - | | |
| Other Expense Adjustments | \$0.000 | \$0.000 | • | - | \$0.000 | \$0.000 | | | |
| Total Expenses before Depreclation and OPEB | \$0.183 | (2.460) | (2.643) | | (0.366) | (7.048) | (6.682) | | |
| Depreciation | \$0.692 | \$0.612 | (0.080) | (11.6) | \$2,764 | \$2.479 | (0.285) | (10.3) | |
| OPEB Liability | \$0.000 | \$0.000 | \$0.000 | - | \$0.575 | \$1.800 | \$1.225 | - | |
| GASB 68 Pension Adjustment | \$0.000 | \$0.000 | \$0.000 | - | \$0.000 | \$1.665 | \$1.665 | - | |
| Environmental Remediation | \$0.000 | \$0.000 | \$0.000 | - | \$0.000 | \$0.000 | \$0.000 | (÷) | |
| Total Expenditures | \$0.875 | (1.848) | (2.723) | | \$2.973 | (1.104) | (4.077) | - | |
| Total Cash Conversion Adjustments | \$0.875 | (1.731) | (2.606) | | \$2.973 | (0.906) | (3.879) | - | |
| | | | | | | | | | |

Note: Totals may not add due to rounding

Note: Results are based on the preliminary close of the general ladger 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 STATEN ISLAND RAILWAY FEBRUARY FINANCIAL PLAN - 2016 ADOPTED BUDGET TOTAL FULL-TIME POSITIONS and FULL-TIME EQUIVALENTS April 2016

| Function/Departments | Adopted <u>Budget</u> | <u>Actual</u> | Favorable (Unfavorable) <u>Variance</u> |
|---|--------------------------|---------------|---|
| Administration | | | |
| Executive | 13 | 11 | 2 |
| General Office | 10 | 9 | 1 |
| Purchasing/Stores | 6 | 5 | 1 |
| Total Administration | 29 | 25 | 4 |
| Onerstiene | | | |
| Operations Transportation | 107 | 111 | (1) |
| Total Operations | 107 | 111 | (4) (4) |
| | 107 | | (-) |
| Maintenance | | | |
| Mechanical | 52 | 45 | 7 |
| Electronics/Electrical | 15 | 13 | 2 |
| Power/Signals | 26 | 18 | 8 |
| Maintenance of Way | 48 | 48 | 0 |
| Infrastructure | 25 | 26 | (1) |
| Total Maintenance | 166 | 150 | 16 |
| Engineering/Conited | | | |
| Engineering/Capital Reimbursable Program Support | 26 | 18 | 8 |
| Total Engineering Capital | 20 26 | 18 | 8 |
| Total Engineering Capital | 20 | 10 | Ū |
| Total Positions | 328 | 304 | 24 |
| Non-Reimbursable | 302 | 286 | 16 |
| Reimbursable | 26 | 18 | 8 |
| | 20 | .0 | 0 |
| Total Full-Time | 328 | 304 | 24 |
| Total Full-Time-Equivalents | 0 | 0 | 0 |
| · | | | |

MTA STATEN ISLAND RAILWAY FEBRUARY FINANCIAL PLAN - 2016 ADOPTED BUDGET TOTAL FULL-TIME POSITIONS and FULL-TIME EQUIVALENTS by FUNCTION and OCCUPATION

April 2016

| | Adopted <u>Budget</u> | Actual | (Unfavorable) <u>Variance</u> | Explanation of Variances |
|--------------------------------------|--------------------------|--------|----------------------------------|--------------------------|
| Administration | | | | |
| Managers/Supervisors | 17 | 18 | (1) | |
| Professional, Technical, Clerical | 12 | 7 | 5 | |
| Operational Hourlies | 0 | 0 | 0 | |
| Total Administration | 29 | 25 | 4 | |
| Operations | | | | |
| Managers/Supervisors | 5 | 3 | 2 | |
| Professional, Technical, Clerical | 3 | 2 | 1 | |
| Operational Hourlies | 99 | 106 | (7) | |
| Total Operations | 107 | 111 | (4) | |
| Maintenance | | | | |
| Managers/Supervisors | 12 | 12 | 0 | |
| Professional, Technical, Clerical | 6 | 3 | 3 | |
| Operational Hourlies | 148 | 135 | 13 | |
| Total Maintenance | 166 | 150 | 16 | |
| Engineering/Capital (Sandy Recovery) | | | | |
| Managers/Supervisors | 4 | 3 | 1 | |
| Professional, Technical, Clerical | 2 | 2 | 0 | |
| Operational Hourlies | 20 | 13 | 7 | |
| Total Engineering/Capital | 26 | 18 | 8 | |
| Total Positions | | | | |
| Managers/Supervisors | 38 | 36 | 2 | |
| Professional, Technical, Clerical | 23 | 14 | 9 | |
| Operational Hourlies | 267 | 254 | 13 | |
| Total Positions | 328 | 304 | 24 | |
| | | | | |

MTA STATEN ISLAND RAILWAY RIDERSHIP/TRAFFIC VOLUME (UTILIZATION) 2016 BUDGET VERSUS 2016 PRELIMINARY ACTUAL (in millions)

| | Month | of April | | |
|---------------|----------|---------------|---------|--|
| | _ | Variand | e | |
| <u>Budget</u> | Actual | <u>Amount</u> | Percent | Explanation |
| 0.382 | 0.371 | (0.011) | (3.0%) | Due in part to lower student ridership than budgeted, and lower ridership on Fridays than budgeted |
| | Year-to- | -Date | | |
| 1.541 | 1.487 | (0.054) | (3.5%) | Mostly due to poor weekend ridership (the historic blizzard in January and the President's Day weekend G.O. in February) |

Note: SIR ridership includes estimated non-turnstile student riders.

MTA STATEN ISLAND RAILWAY **RIDERSHIP/TRAFFIC VOLUME (UTILIZATION)** 2015 ACTUAL VERSUS 2016 PRELIMINARY ACTUAL (in millions)

| | | Month | of April | | |
|-----------------|-------------|-------------|--------------|---------|--|
| - | | | Varia | nce | |
| | <u>2015</u> | <u>2016</u> | Amount | Percent | Explanation |
| Average Weekday | 0.016 | 0.016 | 0.000 | 2.8% | |
| Average Weekend | 0.008 | 0.007 | (0.001) | (10.0%) | Mostly due to worse weekend weather in 2016 compared to 2015 |
| - | 12 | 2-Month Ro | lling Averag | e | |
| Average Weekday | 0.016 | 0.016 | 0.001 | 5.1% | The residual impact of the shift from express buses to SIR and the SI Ferry after the March 22, 2015 fare increase |
| Average Weekend | 0.008 | 0.008 | (0.000) | (3.7%) | More weekends with service changes in the current 12-month period than in the prior 12-month period |

Note: SIR ridership includes estimated non-turnstile student riders.



Report

FINANCIAL AND RIDERSHIP REPORT

April 2016

(All data are preliminary and subject to audit)

Preliminary Actual Results Compared to the Adopted Budget (budget)

Operating revenue was \$19.6 million in April, \$0.2 million (0.8 percent) below budget. Farebox revenue was \$0.6 million (3.1 percent) under budget, due to lower ridership. Partly offsetting this result was an increase in other operating revenue of \$0.4 million (23.4 percent), due to higher student fare reimbursements. Year-to-date, operating revenue was \$76.3 million, lower than budget by \$0.5 million (0.6 percent), due primarily to a farebox revenue underrun of \$1.3 million (1.9 percent), caused by lower ridership including an adverse weather impact occurring early in the year. Other operating revenue increased by \$0.8 million (12.3 percent), due to higher student fare reimbursements.

Total MTA Bus **ridership** in April 2016 was 10.6 million, 1.8 percent (0.2 million riders) below budget. Year-to-date, ridership was 41.1 million, 2.8 percent (1.2 million riders) below budget. April 2016 average weekday ridership was 413,769, an increase of 0.2 percent (747 riders) from April 2015. Average weekday ridership for the twelve months ending April 2016 was 408,023, a decrease of 0.5 percent (1,883 riders) from the twelve months ending April 2015.

Nonreimbursable expenses before depreciation and Other Post-Employment Benefits were \$55.5 million in April, \$0.1 million (0.3) percent) above budget. Labor expenses were over budget by \$2.3 million (5.7 percent), due primarily to an increase in health & welfare/OPEB current expenses of \$1.1 million (15.7 percent), due to higher medical expenses. Payroll expenses also overran by \$0.9 million (4.4 percent), caused by higher wage rates and the unfavorable timing of reimbursable projects. Non-labor expenses were below budget by \$2.2 million (15.3 percent), including the favorable timing of maintenance contract expenses of \$1.4 million (44.1 percent), and lower fuel prices of \$0.6 million (29.4 percent). Year-to-date, expenses were below budget by \$3.0 million (1.3 percent). Labor expenses exceeded budget by \$8.4 million (5.1 percent), due primarily to an overrun in payroll expenses of \$5.2 million (6.1 percent), again caused by higher wage rates and the unfavorable timing of reimbursable projects. Other Fringe benefits exceeded budget by \$3.3 million (19.8 percent), resulting mostly from accrued higher Workers' Compensation reserve requirements, based on a current actuarial update. Non-labor expenses were under budget by \$11.3 million (19.6 percent), including favorable maintenance contract expenses of \$4.7 million (36.8 percent), due largely to the timing of expenses, and lower fuel prices of \$2.7 million (34.1 percent).

Depreciation expenses year-to-date were \$3.5 million (25.0 percent) above budget. GASB #45 Other Post-Employment Benefit accrued expenses of \$33.4 million year-todate were essentially on budget.

The **operating cash deficit** (excluding subsidies) was \$158.7 million year-to-date, \$10.4 million (7.0 percent) above budget, due mostly to payroll retro-wage payments, resulting from a TWU 2015 contract settlement, and higher current year wage rates.

April 2016 (\$ in millions)

| | Nonreimbursable | | | | | | Reimbursable | | | | | | Total | | | | | | | |
|--|-----------------|----------|----|----------|----|------------------------|--------------|----|---------|----|--------|----|----------------------|---------|----------------|----|----------|----|----------------------|---------|
| | | | | | | Favorabl (Unfavorab | | | | | | | Favoral (Unfavora | | | | | | Favorab (Unfavora | |
| | | dopted | | | | | _ | | Adopted | | | | | _ | Adopted | | | | | |
| _ | | Budget | | Actual | 1 | /ariance | Percent | | Budget | | Actual | V | /ariance | Percent | Budget | | Actual | | Variance | Percent |
| Revenue | | | | | | | | | | | | | | | | | | | | |
| Farebox Revenue | \$ | 18.045 | \$ | 17.486 | \$ | (0.559) | (3.1) | \$ | - | \$ | - | \$ | - | - | \$ 18.045 | \$ | 17.486 | \$ | (0.559) | (3.1) |
| Other Operating Income | | 1.690 | | 2.085 | | 0.395 | 23.4 | | - | | - | | - | - | 1.690 | | 2.085 | | 0.395 | 23.4 |
| Capital and Other Reimbursements | | - | | - | | - | - | | 0.492 | | 0.434 | | (0.058) | (11.8) | 0.492 | | 0.434 | | (0.058) | (11.8) |
| Total Revenue | \$ | 19.735 | \$ | 19.571 | \$ | (0.164) | (0.8) | \$ | 0.492 | \$ | 0.434 | \$ | (0.058) | (11.8) | \$ 20.227 | \$ | 20.005 | \$ | (0.222) | (1.1) |
| Labor: | | | | | | | | | | | | | | | | | | | | |
| Payroll | \$ | 21.322 | \$ | 22.262 | \$ | (0.940) | (4.4) | \$ | 0.236 | \$ | 0.267 | \$ | (0.031) | (13.3) | \$ 21.558 | \$ | 22.529 | \$ | (0.971) | (4.5) |
| Overtime | | 4.514 | | 4.666 | | (0.152) | (3.4) | | - | | - | | - | - | 4.514 | | 4.666 | | (0.152) | (3.4) |
| Health and Welfare | | 4.993 | | 6.215 | | (1.222) | (24.5) | | 0.089 | | 0.080 | | 0.009 | 9.7 | 5.082 | | 6.295 | | (1.213) | (23.9) |
| OPEB Current Payment | | 1.996 | | 1.873 | | 0.123 | 6.2 | | - | | - | | - | - | 1.996 | | 1.873 | | 0.123 | 6.2 |
| Pensions | | 4.031 | | 3.660 | | 0.371 | 9.2 | | 0.041 | | 0.040 | | 0.001 | 2.4 | 4.072 | | 3.700 | | 0.372 | 9.1 |
| Other Fringe Benefits | | 4.188 | | 4.843 | | (0.655) | (15.6) | | 0.039 | | 0.040 | | (0.001) | (2.6) | 4.227 | | 4.883 | | (0.656) | (15.5) |
| GASB Account | | - | | - | | - | - | | - | | - | | - | - | - | | - | | - | - |
| Reimbursable Overhead | | - | | (0.152) | | 0.152 | - | | - | | - | | - | - | - | | (0.152) | | 0.152 | - |
| Total Labor Expenses | \$ | 41.044 | \$ | 43.367 | \$ | (2.323) | (5.7) | \$ | 0.404 | \$ | 0.427 | \$ | (0.023) | (5.6) | \$ 41.448 | \$ | 43.794 | \$ | (2.346) | (5.7) |
| Non-Labor: | | | | | | | | | | | | | | | | | | | | |
| Electric Power | \$ | 0.150 | \$ | 0.129 | \$ | 0.021 | 14.0 | \$ | - | \$ | - | \$ | - | - | \$ 0.150 | \$ | 0.129 | \$ | 0.021 | 14.0 |
| Fuel | | 1.967 | | 1.389 | | 0.578 | 29.4 | | - | | - | | - | - | 1.967 | | 1.389 | | 0.578 | 29.4 |
| Insurance | | 0.503 | | 0.290 | | 0.213 | 42.3 | | - | | - | | - | - | 0.503 | | 0.290 | | 0.213 | 42.3 |
| Claims | | 2.364 | | 2.400 | | (0.036) | (1.5) | | - | | - | | - | - | 2.364 | | 2.400 | | (0.036) | (1.5) |
| Maintenance and Other Operating Contracts | | 3.127 | | 1.749 | | 1.378 | 44.1 | | 0.019 | | - | | 0.019 | 100.0 | 3.146 | | 1.749 | | 1.397 | 44.4 |
| Professional Service Contracts | | 2.137 | | 2.482 | | (0.345) | (16.1) | | - | | - | | - | - | 2.137 | | 2.482 | | (0.345) | (16.1) |
| Materials & Supplies | | 3.818 | | 3.418 | | 0.400 | 10.5 | | 0.069 | | 0.007 | | 0.062 | 89.9 | 3.887 | | 3.425 | | 0.462 | 11.9 |
| Other Business Expense | | 0.208 | | 0.233 | | (0.025) | (12.0) | | - | | - | | - | - | 0.208 | | 0.233 | | (0.025) | (12.0) |
| Total Non-Labor Expenses | \$ | 14.274 | \$ | 12.090 | \$ | 2.184 | 15.3 | \$ | 0.088 | \$ | 0.007 | \$ | 0.081 | 92.0 | \$ 14.362 | \$ | 12.097 | \$ | 2.265 | 15.8 |
| <u>Other Expense Adjustments</u> : Other | | _ | | _ | | | _ | | - | | | | - | | - | | | | | |
| Total Other Expense Adjustments | \$ | - | \$ | - | \$ | - | - | \$ | - | \$ | - | \$ | - | - | \$ - | \$ | - | \$ | - | - |
| Total Expenses before Non-Cash Liability Adjs. | \$ | 55.318 | \$ | 55.457 | \$ | (0.139) | (0.3) | \$ | 0.492 | \$ | 0.434 | \$ | 0.058 | 11.8 | \$ 55.810 | \$ | 55.891 | \$ | (0.081) | (0.1) |
| Depreciation | | 3.444 | | 4.582 | | (1.138) | (33.0) | | | | | | - | | 3.444 | | 4.582 | | (1.138) | (33.0) |
| OPEB Obligation | | 8.346 | | 4.352 | | (0.004) | (0.0) | | - | | | | | | 8.346 | | 8.350 | | (0.004) | (0.0) |
| Environmental Remediation | | 0.340 | | 0.350 | | (0.004) | (0.0) | | - | | - | | - | - | 0.340 | | 0.350 | | (0.004) | (0.0) |
| | | | | | | - | | | | | | | - | - | | | - | | | - |
| Total Expenses | \$ | 67.108 | \$ | 68.389 | \$ | (1.281) | (1.9) | \$ | 0.492 | \$ | 0.434 | \$ | 0.058 | 11.8 | \$ 67.600 | \$ | 68.823 | \$ | (1.223) | (1.8) |
| Net Surplus/(Deficit) | \$ | (47.373) | \$ | (48.818) | \$ | (1.445) | (3.1) | \$ | (0.000) | \$ | - | \$ | 0.000 | 100.0 | \$ (47.373) | \$ | (48.818) | \$ | (1.445) | (3.0) |

NOTE: Totals may not add due to rounding

(\$ in millions)

| | Nonreimbursable | | | | | | Reimbursable | | | | | | | | Total | | | | | |
|--|-----------------|-------------|----|-----------|--------|----------------------|--------------|----|-------------------|----|--------|----|----------------------|---------|-------|-------------------|----|--------------|--------------------|---------|
| | | | | | | Favoral (Unfavora | | | | | | | Favorat (Unfavora | | | | | | Favora (Unfavor | |
| | Ado | pted Budget | | Actual | | Variance | Percent | | Adopted Budget | | Actual | , | Variance | Percent | | Adopted Budget | | Actual | Variance | Percent |
| Revenue | | | | | | | | | | | | | | | | | | | | |
| Farebox Revenue | \$ | 69.934 | \$ | 68.625 | \$ | (1.309) | (1.9) | \$ | - | \$ | - | \$ | - | - | \$ | 69.934 | \$ | 68.625 \$ | 6 (1.309) | (1.9) |
| Other Operating Income | | 6.845 | | 7.689 | | 0.844 | 12.3 | | - | | - | | - | - | | 6.845 | | 7.689 | 0.844 | 12.3 |
| Capital and Other Reimbursements | | - | | - | | - | - | | 1.994 | | 1.235 | | (0.759) | (38.1) | | 1.994 | | 1.235 | (0.759) | (38.1) |
| Total Revenue | \$ | 76.779 | \$ | 76.314 | \$ | (0.465) | (0.6) | \$ | 1.994 | \$ | 1.235 | \$ | (0.759) | (38.1) | \$ | 78.773 | \$ | 77.549 \$ | 6 (1.224) | (1.6) |
| Expenses | | | | | | | | | | | | | | | | | | | | |
| Labor: | | | | | | | | | | | | | | | | | | | | |
| Payroll | \$ | 86.374 | \$ | 91.601 | \$ | (5.227) | (6.1) | | 0.955 | | 0.742 | \$ | 0.213 | 22.3 | \$ | 87.329 | \$ | 92.343 \$ | 6 (5.014) | (5.7) |
| Overtime | | 18.037 | | 18.421 | | (0.384) | (2.1) | | - | | - | | - | - | | 18.037 | | 18.421 | (0.384) | |
| Health and Welfare | | 19.723 | | 20.686 | | (0.963) | (4.9) | | 0.361 | | 0.225 | | 0.136 | 37.6 | | 20.084 | | 20.911 | (0.827) | (4.1) |
| OPEB Current Payment | | 7.984 | | 7.748 | | 0.236 | 3.0 | | - | | - | | - | - | | 7.984 | | 7.748 | 0.236 | 3.0 |
| Pensions | | 15.921 | | 15.077 | | 0.844 | 5.3 | | 0.165 | | 0.112 | | 0.053 | 32.1 | | 16.086 | | 15.189 | 0.897 | 5.6 |
| Other Fringe Benefits | | 16.543 | | 19.824 | | (3.281) | (19.8) | | 0.159 | | 0.111 | | 0.048 | 30.2 | | 16.702 | | 19.935 | (3.233) | (19.4) |
| GASB Account | | - | | - | 、 、 | - | - | | - | | - | | • | - | | • | | - | - | - |
| Reimbursable Overhead | • | - | • | (0.417) | · | 0.417 | - | • | - | • | - | • | - | - | • | - | | (0.417) | 0.417 | - |
| Total Labor Expenses | \$ | 164.582 | \$ | 172.940 | \$ | (8.358) | (5.1) | \$ | 1.639 | \$ | 1.190 | \$ | 0.449 | 27.4 | \$ | 166.222 | \$ | 174.130 \$ | 6 (7.909) | (4.8) |
| Non-Labor: | | | | | | | | | | | | | | | | | | | | |
| Electric Power | \$ | 0.607 | \$ | 0.529 | \$ | 0.078 | 12.9 | \$ | - | \$ | | \$ | - | | \$ | 0.607 | \$ | 0.529 \$ | 6 0.078 | 12.9 |
| Fuel | | 7.969 | | 5.250 | | 2.719 | 34.1 | | - | | - | | - | - | | 7.969 | | 5.250 | 2.719 | 34.1 |
| Insurance | | 2.036 | | 1.138 | | 0.898 | 44.1 | | - | | - | | - | - | | 2.036 | | 1.138 | 0.898 | 44.1 |
| Claims | | 9.578 | | 9.600 | | (0.022) | (0.2) | | - | | - | | - | - | | 9.578 | | 9.600 | (0.022) | (0.2) |
| Maintenance and Other Operating Contracts | | 12.666 | | 8.009 | | 4.657 | 36.8 | | 0.076 | | - | | 0.076 | 100.0 | | 12.743 | | 8.009 | 4.734 | 37.1 |
| Professional Service Contracts | | 8.657 | | 6.773 | | 1.884 | 21.8 | | - | | - | | - | | | 8.657 | | 6.773 | 1.884 | 21.8 |
| Materials & Supplies | | 15.467 | | 14.089 | | 1.378 | 8.9 | | 0.278 | | 0.045 | | 0.233 | 83.8 | | 15.745 | | 14.134 | 1.611 | 10.2 |
| Other Business Expense | | 0.844 | | 1.119 | | (0.275) | (32.6) | | - | | - | | - | - | | 0.844 | | 1.119 | (0.275) | (32.6) |
| Total Non-Labor Expenses | \$ | 57.825 | \$ | 46.507 | \$ | 11.318 | 19.6 | \$ | 0.355 | \$ | 0.045 | \$ | 0.310 | 87.3 | \$ | 58.180 | \$ | 46.552 \$ | 5 11.628 | 20.0 |
| Other Expense Adjustments: | | | | | | | | | | | | | | | | | | | | |
| Other | | - | | - | | - | - | | - | | - | | - | - | | - | | - | - | - |
| Total Other Expense Adjustments | \$ | - | \$ | - | \$ | - | - | \$ | - | \$ | - | \$ | - | - | \$ | - | \$ | - \$ | 5 - | - |
| Total Expenses before Non-Cash Liability Adjs. | \$ | 222.407 | \$ | 219.447 | \$ | 2.960 | 1.3 | \$ | 1.994 | \$ | 1.235 | \$ | 0.759 | 38.1 | \$ | 224.401 | \$ | 220.682 \$ | 3.719 | 1.7 |
| Depreciation | | 13.950 | | 17.441 | | (3.491) | (25.0) | | | | | | | - | | 13.950 | | 17.441 | (3.491) | (25.0) |
| OPEB Obligation | | 33.384 | | 33.400 | | (0.016) | (0.0) | | - | | - | | - | - | | 33.384 | | 33.400 | (0.016) | . , |
| Environmental Remediation | | - | | - | | - | - | | - | | - | | - | | | - | | - | - | - |
| Total Expenses | \$ | 269.741 | \$ | 270.288 | \$ | (0.547) | (0.2) | \$ | 1.994 | \$ | 1.235 | \$ | 0.759 | 38.1 | \$ | 271.735 | \$ | 271.523 \$ | 6 0.212 | 0.1 |
| Net Surplus/(Deficit) | \$ | (192.962) | \$ | (193.974) |)\$ | (1.012) | (0.5) | \$ | - | \$ | - | \$ | - | - | \$ | (192.962) | \$ | (193.974) \$ | 6 (1.012) | (0.5) |

NOTE: Totals may not add due to rounding

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MTA BUS COMPANY FEBRUARY FINANCIAL PLAN 2016 ADOPTED BUDGET EXPLANATION OF VARIANCES BETWEEN BUDGET AND ACTUAL ACCRUAL BASIS

(\$ in millions)

| | | | <u>.</u> | April 2016 | | <u>.</u> | Year-To-Date |
|---|----------------------|--|----------|--|----------------------------------|----------|--|
| Generic Revenue or Expense Category | Nonreimb or Reimb | Favorabl (Unfavoral Variance | ole) | Reason for Variance | Favora (Unfavor Varian | able) | Reason for Variance |
| | | \$ | % | | \$ | % | |
| Farebox Revenue | NR | \$ (0.559) | (3.1) | Lower than plan ridership | \$ (1.309) | (1.9) | Lower than plan ridership and the impact of weather |
| Other Operating Revenue | NR | \$ 0.395 | 23.4 | Higher student fares reimbursement | \$ 0.844 | 12.3 | Higher student fares reimbursement |
| Capital and Other Reimbursements | R | \$ (0.058) | (11.8) | Delay/deferral in reimbursable projects | \$ (0.759) | (38.1) | Delay/deferral in reimbursable projects |
| Total Revenue Variance | e | \$ (0.222) | (1.1) | | \$ (1.224) | (1.6) | |
| Payroll | NR | \$ (0.940) | (4.4) | Mainly due to rate variance and delay/deferral in reimbursable | \$ (5.227) | (6.1) | Mainly due to rate variance and delay/deferral in reimbursable projects |
| Overtime | NR | \$ (0.152) | (3.4) | projects Mainly due to running time/traffic, and absentee coverage requirements | \$ (0.384) | (2.1) | Mainly due to winter storms, vacancy and absentee coverage requirements |
| Health and Welfare (including OPEB) | NR | \$ (1.099) | (15.7) | Higher medical expenses | \$ (0.727) | (2.6) | Higher medical expenses |
| Pension | NR | \$ 0.371 | 9.2 | Lower expenses due to revised actuarial update. | \$ 0.844 | 5.3 | Lower expenses due to revised actuarial update. |
| Other Fringe Benefits | NR | \$ (0.655) | (15.6) | Timing of inter-agency billings | \$ (3.281) | (19.8) | Higher workers compensation accruals per updated actuarial estimate and timing of inter-agency billings |
| Reimbursable Overhead | NR | \$ 0.152 | - | (a) | \$ 0.417 | - | (a) |
| Electric Power | NR | \$ 0.021 | 14.0 | (a) | \$ 0.078 | 14.0 | (a) |
| Fuel | NR | \$ 0.578 | 29.4 | Lower rates | \$ 2.719 | 34.1 | Lower rates and reduced service as the result of Winter Storm Jonas. |
| Insurance | NR | \$ 0.213 | 42.3 | Lower expenses | \$ 0.898 | 44.1 | Lower expenses |
| Claims | NR | \$ (0.036) | (1.5) | (a) | \$ (0.022) | (0.2) | (a) |
| Maintenance and Other Operating Contracts | NR | \$ 1.378 | 44.1 | Primarily due to inter-agency timing of bus parts charges and the pending of the July Plan reallocation of expenses to Material & Supplies | \$ 4.657 | 36.8 | Primarily due to inter-agency timing of bus parts charges and the pending of the July Plan reallocation of expenses to Material & Supplies |
| Professional Service Contracts | NR | \$ (0.345) | (16.1) | Prior period expenses | \$ 1.884 | 21.8 | Mainly due to delay in interagency billing |
| Materials & Supplies | NR | \$ 0.400 | 10.5 | Mainly due to lower general maintenance material expenses | \$ 1.378 | 8.9 | Mainly due to lower general maintenance material expenses |
| Other Business Expense | NR | \$ (0.025) | (12.0) | (a) | \$ (0.275) | (32.6) | Higher AFC collection fees and mobility tax |
| Depreciation | NR | \$ (1.138) | (33.0) | Non cash expense | \$ (3.491) | (25.0) | Non cash expense |
| Other Post Employment Benefits | NR | \$ (0.004) | (0.0) | (a) | \$ (0.016) | (0.0) | (a) |
| Environmental Remediation | | \$ - | - | | \$ - | - | |
| Payroll | R | \$ (0.031) | (13.3) | Delay/deferral in reimbursable projects | \$ 0.213 | 22.3 | Delay/deferral in reimbursable projects |
| Health and Welfare | R | \$ 0.009 | 9.7 |) | \$ 0.136 | 37.6 | |
| Pension | R | \$ 0.001 | 2.4 | (a) | \$ 0.053 | 32.1 | L Delay/deferral in reimbursable projects |
| Other Fringe Benefits | R | \$ (0.001) | (2.6) | | \$ 0.048 | 30.2 | J |
| Maintenance and Other Operating Contracts | R | \$ 0.019 | | Delay/deferral in reimbursable projects | \$ 0.076 | * | Delay/deferral in reimbursable projects |
| Materials & Supplies | R | \$ 0.062 | * | Delay/deferral in reimbursable projects | \$ 0.233 | • | Delay/deferral in reimbursable projects |
| Total Expense Variance | e | \$ (1.223) | (1.8) | | \$ 0.212 | 0.1 | |
| Net Variance | | \$ (1.445) | (3.0) | | \$ (1.012) | (0.5) | |

MTA BUS COMPANY FEBRUARY FINANCIAL PLAN 2016 ADOPTED BUDGET CASH RECEIPTS AND EXPENDITURES

(\$ in millions)

| | | April | 2016 | 6 | | | | Year-To- | Date | e | |
|---|-------------------|----------------|------|-------------------|---------|----|--------------|-----------------|------|----------------------|---------|
| | | | | Favora (Unfavo | | | | | | Favoral (Unfavora | |
| | Adopted Budget | Actual | , | Variance | Percent | Ad | opted Budget | Actual | | Variance | Percent |
| Receipts | | | | | | | | | | | |
| Farebox Revenue | \$ 18.045 | \$ 17.308 | \$ | (0.737) | (4.1) | \$ | 69.934 | \$ 67.549 | \$ | (2.385) | (3.4) |
| Other Operating Revenue | 1.727 | 1.510 | | (0.217) | (12.6) | | 6.908 | 7.965 | | 1.057 | 15.3 |
| Capital and Other Reimbursements | 0.769 | 0.385 | | (0.384) | (49.9) | | 3.076 | 1.761 | | (1.315) | (42.8) |
| Total Receipts | \$ 20.541 | \$ 19.203 | \$ | (1.338) | (6.5) | \$ | 79.918 | \$ 77.275 | \$ | (2.643) | (3.3) |
| Expenditures | | | | | | | | | | | |
| Labor: | | | | | | | | | | | |
| Payroll | \$ 20.183 | \$ 25.662 | \$ | (5.479) | (27.1) | \$ | 90.823 | \$ 112.247 | \$ | (21.424) | (23.6) |
| Overtime | 4.514 | 4.647 | | (0.133) | (2.9) | | 18.037 | 18.364 | | (0.327) | (1.8) |
| Health and Welfare | 5.058 | 3.411 | | 1.647 | 32.6 | | 20.232 | 16.694 | | 3.538 | 17.5 |
| OPEB Current Payment | 1.996 | 2.794 | | (0.798) | (40.0) | | 7.984 | 7.748 | | 0.236 | 3.0 |
| Pensions | 4.065 | 3.660 | | 0.405 | 10.0 | | 16.260 | 15.077 | | 1.183 | 7.3 |
| Other Fringe Benefits | 3.896 | 4.939 | | (1.043) | (26.8) | | 17.532 | 17.654 | | (0.122) | (0.7) |
| GASB Account | - | - | | - | - | | - | - | | - | - |
| Reimbursable Overhead | - | - | | - | - | | - | - | | - | - |
| Total Labor Expenditures | \$ 39.712 | \$ 45.113 | \$ | (5.401) | (13.6) | \$ | 170.868 | \$ 187.784 | \$ | (16.916) | (9.9) |
| Non-Labor: | | | | | | | | | | | |
| Electric Power | \$ 0.153 | \$ 0.130 | \$ | 0.023 | 15.0 | \$ | 0.612 | \$ 0.530 | \$ | 0.082 | 13.4 |
| Fuel | 2.011 | 1.483 | | 0.528 | 26.3 | | 8.044 | 5.381 | | 2.663 | 33.1 |
| Insurance | 0.514 | 0.098 | | 0.416 | 80.9 | | 2.056 | 0.748 | | 1.308 | 63.6 |
| Claims | 2.083 | 0.991 | | 1.092 | 52.4 | | 8.332 | 5.712 | | 2.620 | 31.4 |
| Maintenance and Other Operating Contracts | 3.215 | 1.631 | | 1.584 | 49.3 | | 12.860 | 11.212 | | 1.648 | 12.8 |
| Professional Service Contracts | 2.184 | 2.943 | | (0.759) | (34.8) | | 8.736 | 9.423 | | (0.687) | (7.9) |
| Materials & Supplies | 3.973 | 4.269 | | (0.296) | (7.5) | | 15.892 | 14.195 | | 1.697 | 10.7 |
| Other Business Expenses | 0.213 | 0.148 | | 0.065 | 30.5 | | 0.852 | 0.999 | | (0.147) | (17.3) |
| Total Non-Labor Expenditures | \$ 14.346 | \$ 11.693 | \$ | 2.653 | 18.5 | \$ | 57.384 | \$ 48.200 | \$ | 9.184 | 16.0 |
| Other Expenditure Adjustments : | | | | | | | | | | | |
| Other | - | - | | - | - | | - | - | | - | - |
| Total Other Expenditure Adjustments | \$ - | \$ - | \$ | - | - | \$ | - | \$ - | \$ | - | - |
| Total Expenditures | \$ 54.058 | \$ 56.806 | \$ | (2.748) | (5.1) | \$ | 228.252 | \$ 235.984 | \$ | (7.732) | (3.4) |
| Operating Cash Surplus/(Deficit) | \$ (33.517) | \$ (37.603) | \$ | (4.086) | (12.2) | \$ | (148.334) | \$ (158.709) | \$ | (10.375) | (7.0) |

NOTE: Totals may not add due to rounding

MTA BUS COMPANY FEBRUARY FINANCIAL PLAN 2016 ADOPTED BUDGET EXPLANATION OF VARIANCES BETWEEN ACTUAL CASH BASIS

(\$ in millions)

| | | | | April 2016 | | | Year-To-Date |
|---|--------|---------------------------|------------------------|---|---------------------------------|------------------------|--|
| | | Favorab (Unfavora | | | Favorab (Unfavora | | |
| | | Variand | | Reason for Variance | Varianc | | Reason for Variance |
| Operating Receipts or Disbursements | | \$ | % | | \$ | % | |
| Farebox Revenue | \$ | (0.737) | (4.1) | Lower ridership due to lower growth than planned | \$ (2.385) | (3.4) | Lower than plan ridership and the impact of weather |
| Other Operating Revenue | | (0.217) | (12.6) | Delayed/Timing of receipts | 1.057 | 15.3 | Receipt of students/elderly reimbursements from prior years |
| Capital and Other Reimbursements Total Recei | ots \$ | (0.384) (1.338) | (49.9) (6.5) | | \$ (1.315) (2.643) | (42.8) (3.3) | Delay/deferral in reimbursable projects |
| Payroll | \$ | (5.479) | (27.1) | RWA payment for TWU contract settled in 2015 | \$ (21.424) | (23.6) | RWA payment for TWU contract settled in 2015 . |
| Overtime | | (0.133) | (2.9) | Mainly due to running time/traffic, and absentee coverage requirements | (0.327) | (1.8) | Mainly due to winter storms, and absentee coverage requirements and running/traffic |
| Health and Welfare (including OPEB) | | 0.849 | 12.0 | Timing of payments | 3.774 | 13.4 | Timing of payments |
| Pension | | 0.405 | 10.0 | Timing of payments and lower actuarial estimate | 1.183 | 7.3 | Timing of payments and lower actuarial estimate |
| Other Fringe Benefits | | (1.043) | (26.8) | Payments for prior periods | (0.122) | (0.7) | (a) |
| GASB | | - | - | | - | - | |
| Electric Power | | 0.023 | 15.0 | (a) | 0.082 | 13.4 | (a) |
| Fuel | | 0.528 | 26.3 | Lower rates | 2.663 | 33.1 | Lower rates, delay in payments and reduced service as the result of Winter Storm Jonas |
| Insurance | | 0.416 | 80.9 | Delayed/Timing of payments | 1.308 | 63.6 | Delayed/Timing of payments |
| Claims Maintenance and Other Operating Contracts | | 1.092 1.584 | 52.4 49.3 | Lower Claim expenses Lower expenses | 2.620 1.648 | 31.4 12.8 | Lower Claim expenses Lower expenses |
| Professional Service Contracts | | (0.759) | (34.8) | Payments for prior periods | (0.687) | (7.9) | Payments for prior periods |
| Materials & Supplies | | (0.296) | (7.5) | Payments for prior periods | 1.697 | 10.7 | Mainly due to lower general maintenance material expenses and timing |
| Other Business Expenditure Total Expenditu | es \$ | 0.065 (2.748) | 30.5 (5.1) | (a) | \$ (0.147) (7.732) | (17.3) (3.4) | |
| Net Cash Varia | ce \$ | (4.086) | (12.2) | | \$ (10.375) | (7.0) | |

(a) - Variance less than 5% or \$100K

MTA BUS COMPANY FEBRUARY FINANCIAL PLAN 2016 ADOPTED BUDGET CASH CONVERSION (CASH FLOW ADJUSTMENTS)

(\$ in millions)

| | | | | April 201 | 6 | | | | Year-To | o-Da | ite | |
|---|-------|-----------------------|----|-----------------------|---------------------------------------|---------|----|-------------------|-------------------|------|---------------------------|-------------|
| | | | | i | Favoral (Unfavora | | | | | | Favoral (Unfavora | |
| | Adopt | ed Budget | | Actual | Variance | Percent | | Adopted Budget | Actual | | Variance | Percent |
| Receipts | | | | | | | | | | | | |
| Farebox Revenue | \$ | - | \$ | (0.178) \$ | | - | \$ | - \$ | (1.076) | \$ | (1.076) | - |
| Other Operating Revenue | | 0.037 | | (0.575) | (0.612) | * | | 0.063 | 0.276 | | 0.213 | |
| Capital and Other Reimbursements Total Receipts | \$ | 0.277 0.314 | \$ | (0.049) (0.802) \$ | (0.326) (1.116) | * | \$ | 1.082 1.145 \$ | 0.526 (0.274) | \$ | (0.556) (1.419) | (51.4) * |
| | • | | Ť | (, , | () | | Ŧ | | (, | • | (, | |
| Expenditures | | | | | | | | | | | | |
| Labor: Payroll | \$ | 1.375 | ¢ | (3.133) \$ | (4.508) | * | \$ | (3.494) \$ | (19.904) | ¢ | (16.410) | * |
| Overtime | φ | 1.375 | φ | 0.019 | 0.019 | | φ | (3.494) ş | (19.904) 0.057 | φ | 0.057 | |
| Health and Welfare | | 0.023 | | 2.884 | 2.861 | * | | - (0.148) | 4.217 | | 4.365 | - |
| OPEB Current Payment | | 0.023 | | (0.921) | (0.921) | _ | | 0.000 | 4.217 | | (0.000) | (100.0) |
| Pensions | | 0.007 | | 0.040 | 0.033 | - * | | (0.174) | - 0.112 | | 0.286 | (100.0) |
| Other Fringe Benefits | | 0.331 | | (0.056) | (0.387) | * | | (0.830) | 2.281 | | 3.111 | * |
| GASB Account | | - | | (0.050) | (0.307) | _ | | (0.030) | 2.201 | | 5.111 | _ |
| Reimbursable Overhead | | _ | | (0.152) | (0.152) | | | | (0.417) | | (0.417) | _ |
| Total Labor Expenditures | \$ | 1.736 | \$ | (1.319) \$ | | * | \$ | (4.647) \$ | (13.654) | \$ | (9.007) | * |
| Non-Labor: | | | | | | | | | | | | |
| Traction and Propulsion Power | \$ | (0.003) | ¢ | (0.001) | 0.002 | 66.7 | \$ | (0.005) \$ | (0.001) | | 0.004 | 80.0 |
| Fuel for Buses and Trains | φ | (0.003) | φ | (0.001) | (0.050) | * | φ | (0.005) \$ | (0.001) | | (0.056) | (75.6) |
| Insurance | | (0.044) | | 0.192 | 0.203 | * | | (0.020) | 0.390 | | 0.410 | (7.5.0) |
| Claims | | 0.281 | | 1.409 | 1.128 | * | | 1.246 | 3.888 | | 2.642 | * |
| Maintenance and Other Operating Contracts | | (0.069) | | 0.118 | 0.187 | * | | (0.117) | (3.203) | | (3.086) | * |
| Professional Service Contracts | | (0.003) | | (0.461) | (0.414) | * | | (0.079) | (2.650) | | (2.571) | * |
| Materials & Supplies | | (0.047) | | (0.844) | (0.758) | * | | (0.147) | (0.061) | | 0.086 | 58.4 |
| Other Business Expenditures | | (0.000) | | 0.085 | 0.090 | * | | (0.008) | 0.120 | | 0.000 | * |
| Total Non-Labor Expenditures | \$ | 0.016 | \$ | 0.404 \$ | | * | \$ | 0.796 \$ | (1.648) | \$ | (2.444) | * |
| | · | | | | | | · | | (/ | | · · · | |
| <u>Other Expenditure Adjustments</u> : Other | | - | | _ | _ | - | | | - | | _ | _ |
| Total Other Expenditure Adjustments | \$ | - | \$ | - \$ | - | - | \$ | - \$ | - | \$ | - | - |
| Gap Closing Expenditures: | | | | | | | | | | | | |
| ¹ Additional Actions for Budget Balance: Expenditures Impact | | | | | | | | | | | | |
| Total Gap Closing Expenditures | | - | | - | - | - | | - | - | | - | - |
| Total Gap Closing Expenditures | | - | | - | - | - | | - | - | | - | - |
| Total Expenses before Depreciation and OPEB | \$ | 1.752 | \$ | (0.915) \$ | (2.667) | * | \$ | (3.851) \$ | (15.302) | \$ | (11.451) | * |
| Denne sisting Adjustment | | 0.444 | | 4 500 | 4 400 | 00.0 | | 40.050 | 47 444 | | 0.404 | 05.0 |
| Depreciation Adjustment | | 3.444 | | 4.582 | 1.138 | 33.0 | | 13.950 | 17.441 | | 3.491 | 25.0 |
| Other Post Employment Benefits | | 8.346 | | 8.350 | 0.004 | 0.0 | | 33.384 | 33.400 | | 0.016 | 0.0 |
| Environmental Remediation Total Expenses/Expenditures | \$ | - 13.542 | \$ | - 12.017 \$ | (1.525) | (11.3) | \$ | - 43.483 \$ | - 35.539 | \$ | - (7.944) | (18.3) |
| | | | | | , , , , , , , , , , , , , , , , , , , | | | | | | . , | · · · |
| Total Cash Conversion Adjustments | \$ | 13.856 | \$ | 11.215 \$ | (2.641) | (19.1) | \$ | 44.628 \$ | 35.265 | \$ | (9.363) | (21.0) |

NOTE: Totals may not add due to rounding

MTA BUS COMPANY FEBRUARY FINANCIAL PLAN 2016 ADOPTED BUDGET Utilization (In millions)

| | | | April 2016 | | | | Year | to-da | ate as of Ap | oril 201 | <u>6</u> |
|----------------------------------|----|----------------|----------------------|-----|------------------|--------|----------------|--------|--------------|----------|------------------|
| | | | | F | avorable/ | | | | | Fa | avorable/ |
| | A | dopted | | (Ur | nfavorable) | | Adopted | | | (Un | favorable) |
| | E | Budget | Actual | | /ariance | Budget | | Actual | | Variance | |
| Farebox Revenue | | | | | | | | | | | |
| Fixed Route | \$ | 18.045 | \$ 17.486 | \$ | (0.559) | \$ | 69.934 | \$ | 68.625 | \$ | (1.309) |
| Total Farebox Revenue | \$ | 18.045 | \$ 17.486 | \$ | (0.559) | \$ | 69.934 | \$ | 68.625 | \$ | (1.309) |
| Other Revenue Capital & Other | \$ | 1.690 0.492 | \$ 2.085 0.434 | \$ | 0.395 (0.058) | \$ | 6.845 1.994 | \$ | 7.689 | \$ | 0.844 (0.759) |
| Total Revenue | \$ | 20.227 | \$ 20.005 | \$ | (0.222) | \$ | 78.773 | \$ | 77.549 | \$ | (1.224) |
| <u>Ridership</u> | | | | | | | | | | | |
| Fixed Route | | 10.763 | 10.566 | | (0.197) | | 42.280 | | 41.075 | | (1.205) |
| Total Ridership | | 10.763 | 10.566 | | (0.197) | | 42.280 | | 41.075 | | (1.205) |

MTA BUS COMPANY 2016 Adopted Budget vs. Actual TOTAL POSITIONS BY FUNCTION AND DEPARTMENT NON-REIMBURSABLE / REIMBURSABLE AND FULL - TIME EQUIVALENTS APRIL 2016

| | Adopted | | Favorable (Unfavorable) | |
|-----------------------------------|---------|------------|----------------------------|--------------------------|
| FUNCTION/DEPARTMENT | Budget | Actual | Variance | Explanation of Variances |
| Administration | | | | |
| Office of the EVP | 6 | 3 | 3 | |
| Human Resources | 16 | 15 | 1 | |
| Office of Management and Budget | 10 | 14 | 3 | |
| Technology & Information Services | - '' | - | - | |
| Material | 18 | 15 | 3 | |
| Controller | 15 | 19 | (4) | |
| Office of the President | 2 | 2 | | |
| System Safety Administration | 5 | 1 | 4 | |
| Law | 21 | 21 | - ' | |
| Corporate Communications | - | - | - | |
| Labor Relations | 4 | 2 | 2 | |
| Strategic Office | 23 | 14 | 9 | |
| Non-Departmental | 22 | | 22 | |
| Total Administration | 149 | 106 | 43 | Vacancies to be filled |
| | | | | |
| Operations | | | | |
| Buses | 2,235 | 2,245 | (10) | |
| Office of the Executive VP | 4 | 4 | - | |
| Safety & Training | 29 | 86 | (57) | Students in Training |
| Road Operations | 120 | 121 | (1) | - - |
| Transportation Support | 22 | 25 | (3) | |
| Operations Planning | 31 | 30 | 1 | |
| Revenue Control | 27 | 29 | (2) | |
| Total Operations | 2,468 | 2,540 | (72) | |
| Maintenance | | | | |
| Buses | 757 | 766 | (9) | |
| Maintenance Support/CMF | 209 | 211 | (3) | |
| Facilities | 74 | 67 | (2) | |
| Supply Logistics | 95 | 92 | 3 | |
| Total Maintenance | 1,135 | 1,136 | (1) | |
| | 1,100 | ., | | |
| | | - <i>.</i> | 10 | |
| Capital Program Management | 37 | 24 | 13 | |
| Total Engineering/Capital | 37 | 24 | 13 | Vacancies to be filled |
| Security | 18 | 17 | 1 | |
| Total Public Safety | 18 | 17 | 1 | |
| Total Positions | 3,807 | 3,823 | (16) | |
| | 5,007 | 3,023 | (10) | |
| Non-Reimbursable | 3,767 | 3,789 | (22) | |
| Reimbursable | 40 | 34 | 6 | |
| Fotal Full-Time | 3,792 | 3,809 | (17) | |
| | , | , | | |
| otal Full-Time Equivalents | 15 | 14 | 1 | |

MTA BUS COMPANY 2016 Adopted Budget vs. Actual TOTAL FULL-TIME POSITIONS AND FTE'S BY FUNCTION AND OCCUPATION APRIL 2016

FEBRUARY 2016

| FUNCTION/OCCUPATIONAL GROUP | | Adopted Budget | Actual | Favorable (Unfavorable) Variance | Explanation of Variances |
|---|---|-------------------|--------|--|--------------------------|
| Administration Managers/Supervisors | | 60 | 46 | 14 | |
| Professional, Technical, Clerical | | 71 | 60 | 11 | |
| Operational Hourlies | Total Administration | 18 149 | - 106 | <u>18</u> 43 | Vacancies to be filled |
| | Total Administration | 149 | 106 | 43 | vacancies to be filled |
| Operations | | | | | |
| Managers/Supervisors | | 302 | 305 | (3) | |
| Professional, Technical, Clerical | | 50 | 51 | (1) | |
| Operational Hourlies | - | 2,116 | 2,184 | (68) | Students in Training |
| | Total Operations | 2,468 | 2,540 | (72) | |
| Maintenance | | | | | |
| Managers/Supervisors | | 218 | 222 | (4) | |
| Professional, Technical, Clerical | | 210 | 22 | (1) | |
| Operational Hourlies | | 896 | 892 | 4 | |
| | Total Maintenance | 1,135 | 1,136 | (1) | |
| | | | | | |
| Engineering/Capital | | | | _ | |
| Managers/Supervisors | | 21 | 15 | 6 7 | |
| Professional, Technical, Clerical Operational Hourlies | | 16 | 9 | 1 | |
| Operational Houmes | | 37 | 24 | | Vacancies to be filled |
| | · • • • • • • • • • • • • • • • • • • • | • | | | |
| Public Safety | | | | | |
| Managers/Supervisors | | 14 | 13 | 1 | |
| Professional, Technical, Clerical | | 4 | 4 | - | |
| Operational Hourlies | Tatal Bublic Catatu | - 18 | - 17 | - 1 | |
| | Total Public Safety | 10 | 17 | Į | |
| Total Baseline Positions | | | | | |
| Managers/Supervisors | | 615 | 601 | 14 | |
| Professional, Technical, Clerical | | 162 | 146 | 16 | |
| Operational Hourlies | _ | 3,030 | 3,076 | (46) | |
| | Total Baseline Positions | 3,807 | 3,823 | (16) | |

MTA Bus Company February Financial Plan 2016 Adopted Budget Non-Reimbursable/Reimbursable Overtime

(\$ in millions)

| | | | Apri | I | | | | | April Yea | ar-to-Date | | |
|----------------------------------|-----------|---------|--------|---------|----------------------|-------------------------------|---------|----------|-----------|------------|-----------------------|----------------------------------|
| | Adopted B | ludget | Actu | als | Var Fav. | /(Unfav) | Adopted | Budget | Actu | als | Var Fav./ | (Unfav) |
| NON-REIMBURSABLE OVERTIME | Hours | \$ | Hours | \$ | Hours | \$ | Hours | \$ | Hours | \$ | Hours | \$ |
| Scheduled Service | 53,405 | \$2.199 | 48,136 | \$2.360 | 5,269 9.9% | (\$0.161) -7.3% | 208,507 | \$8.641 | 193,805 | \$9.011 | 14,702 7.1% | (\$0.370) -4.3% |
| Unscheduled Service | 10,761 | \$0.461 | 9,805 | \$0.425 | 956 8.9% | \$0.037 <mark>8.0%</mark> | 42,638 | \$1.869 | 34,910 | \$1.481 | 7,728 18.1% | \$0.387 20.7% |
| Programmatic/Routine Maintenance | 20,091 | \$0.913 | 18,455 | \$0.921 | 1,635 8.1% | (\$0.009) -0.9% | 81,825 | \$3.519 | 74,567 | \$3.570 | 7,259 8.9% | (\$0.050) -1.4% |
| Unscheduled Maintenance | 0 | \$0.000 | 0 | \$0.000 | 0 0.0% | - 0.0% | 0 | \$0.000 | 0 | \$0.000 | 0 0.0% | \$0.000 0.0% |
| Vacancy/Absentee Coverage | 15,764 | \$0.798 | 20,080 | \$0.925 | (4,316) -27.4% | (\$0.127) -15.9% | 61,037 | \$3.125 | 72,325 | \$3.328 | (11,288) -18.5% | (\$0.202) - <mark>6.5%</mark> |
| Weather Emergencies | 3,013 | \$0.106 | 116 | \$0.005 | 2,897 | \$0.100 | 18,978 | \$0.742 | 18,245 | \$0.833 | 733 | (\$0.091) |
| Safety/Security/Law Enforcement | 224 | \$0.011 | 66 | \$0.004 | 158 70.5% | \$0.007 <mark>63.3%</mark> | 809 | \$0.039 | 435 | \$0.022 | 375 46.3% | \$0.017 43.8% |
| <u>Other</u> | 312 | \$0.026 | 216 | \$0.026 | 97 * * | \$0.000 | 1,250 | \$0.104 | 1,199 | \$0.177 | 51 * * | (\$0.074) |
| Subtotal | 103,570 | \$4.514 | 96,874 | \$4.666 | 6,696 6.5% | (\$0.152) -3.4% | 415,045 | \$18.038 | 395,486 | \$18.421 | 19,559 4.7% | (\$0.383) -2.1% |
| REIMBURSABLE OVERTIME | 0 | \$0.000 | 0 | \$0.000 | 0 | \$0.000 | 0 | \$0.000 | 0 | \$0.000 | 0 | \$0.000 |
| TOTAL OVERTIME | 103,570 | \$4.514 | 96,874 | \$4.666 | 6,696 6.5% | (\$0.152) -3.4% | 415,045 | \$18.038 | 395,486 | \$18.421 | 19,559 4.7% | (\$0.383) -2.1% |

Totals may not add due to rounding. NOTE: Percentages are based on each type of Overtime and not on Total Overtime. * Exceeds 100%

MTA Bus Company February Financial Plan 2015 Adopted Budget Non-Reimbursable/Reimbursable Overtime (\$ in millions)

| | | | April | | | April Year-to-Date |
|----------------------------------|-------------|----------------------------|--------------|----------------|------------------|--------------------|
| | Var Fav./(| Unfav) | • | Var Fav./(| Unfav) | |
| | Hours | \$ | Explanations | Hours | \$ | Explanations |
| NON-REIMBURSABLE OVERTIME | | | | | | |
| Scheduled Service | 5,269 | (\$0.2) | | 14,702 | (\$0.4) | |
| | 9.9% | -7.3% | | 7.1% | -4.3% | |
| | 050 | * 0.0 | | 7 700 | *• • | |
| Unscheduled Service | 956 8.9% | \$0.0 <mark>8.0%</mark> | | 7,728 18.1% | \$0.4 20.7% | |
| | 8.9% | 8.0% | | 18.1% | 20.7% | |
| Programmatic/Routine Maintenance | 1,635 | (\$0.0) | | 7,259 | (\$0.1) | |
| Programmatic/Routine Maintenance | 8.1% | (\$0.0) -0.9% | | 7,259 8.9% | (\$0.1) -1.4% | |
| | 0.170 | 0.070 | | 0.076 | 1.470 | |
| Unscheduled Maintenance | - | \$0.0 | | - | \$0.0 | |
| | 0.0% | 0.0% | | 0.0% | 0.0% | |
| Vacancy/Absentee Coverage | (4,316) | (\$0.1) | | (11,288) | (\$0.2) | |
| | -27.4% | -15.9% | | -18.5% | -6.5% | |
| | | | | | | |
| Weather Emergencies | 2,897 | \$0.1 | | 733 | (\$0.1) | Winter Storm |
| | * | * | | * | * | |
| Safety/Security/Law Enforcement | 158 | \$0.0 | | 375 | \$0.0 | |
| Caroly/Coounty/Law Enforcement | 70.5% | 63.3% | | 46.3% | 43.8% | |
| | 07 | * 0.0 | | 54 | (00.4) | |
| <u>Other</u> | 97 | \$0.0 | | 51 * | (\$0.1) | |
| | | | | | | |
| Subtotal | 6,696 | (\$0.2) | | 19,559 | (\$0.4) | |
| | 6.5% | -3.4% | | 4.7% | -2.1% | |
| REIMBURSABLE OVERTIME | 0 | \$0.0 | | 0 | \$0.0 | |
| | 0.0% | 0.0% | | 0.0% | 0.0% | |
| | | | | | | |
| TOTAL OVERTIME | 6,696 | (\$0.2) | | 19,559 | (\$0.4) | |

METROPOLITAN TRANSPORTATION AUTHORITY 2016 Overtime Reporting Overtime Legend

REVISED OVERTIME DECOMPOSITION LEGEND DEFINITIONS

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

Report



FINANCIAL REPORTS: CAPITAL PROGRAM STATUS

Through April 30, New York City Transit's performance against its 2016 Capital Project Milestones was:

| | (\$ in N | fillions) | |
|-------------------------|-----------|-----------|----------|
| | Planned | Achieved | <u>%</u> |
| Design Starts | \$60.9 | \$46.3 | 76 |
| Design Completions | \$103.0 | \$74.1 | 72 |
| Construction Awards | \$1,084.0 | \$951.5 | 88 |
| Substantial Completions | \$397.6 | \$567.5 | 143 |
| Closeouts | \$532.4 | \$142.6 | 27 |

During April, NYCT awarded projects totaling \$9.8 million, including:

- Sandy Resiliency: Above grade protection at vulnerable fan plants; and
- Installation of Help Point kiosks at four locations on the West End and Jamaica Lines.

During the same period, NYCT substantially completed projects totaling \$294.8 million, including:

- Purchase of 414 Standard Buses;
- Construction of New Ventilation Plant at Mulry Square; and
- Station Ventilator Rehabilitation at Five Stations.

Also during April, NYCT started ten design projects for \$10.4 million, completed 16 design projects for \$48.1 million, and closed out six projects for \$9.4 million.

Capital Program Status June 2016 (April 2016)

During April, NYCT awarded \$9.8 million in projects, including a \$6.3 million Sandy Resiliency project to protect vulnerable above grade fan plants. This project will involve the implementation of both short and long-term measures to protect six fan plants in vulnerable areas of Lower Manhattan, Brooklyn and Queens from future storm surge events. The project scope will include fabrication and installation of both permanent and deployable methods of protection such as conduit and duct sealing, watertight doors and hatches, removable sidewalk vent covers, mechanical vent closures, submarine doors, and permanent flood walls.

NYCT also awarded the \$2.6 million installation of Help Point kiosks at two locations on the West End Line and two locations on the Jamaica Line in Brooklyn. On the West End Line, Help Point kiosks will be installed at 71st Street and 79th Street Stations. On the Jamaica Line, Help Point kiosks will be installed at Lorimer Street and Marcy Avenue Stations. Both contracts were awarded to third-party contractors under the Small Business Mentoring Program. Help Point kiosks in stations provide customers with a reliable, easy to use communications link to NYCT customer service personnel for information or in the event of an emergency.

During April, NYCT substantially completed projects totaling \$294.8 million, including the \$215.8 million purchase of 414 Standard Diesel Buses for service system-wide. The purchase was for 40-foot low floor buses to replace existing fleet that had reached the end of its useful life. As part of an initiative to procure 762 buses, an additional 348 buses were procured from a second manufacturer, for which the project was completed in January 2016.

NYCT also completed a \$60.9 million project to construct a new ventilation plant at Mulry Square on the 8th Avenue and Broadway-7th Lines, at the intersection of Greenwich and 7th Avenues in Manhattan. The scope involved construction of a new ventilation plant structure and installation of ancillary equipment, including mechanical and communication equipment for operation of plant both locally and remotely. Major site excavation and underground utilities work were also required. Ventilation plants are a critical emergency and life safety component of the subway system by directing smoke and noxious fumes away from passengers and evacuation routes, in the event of an emergency.

In addition, NYCT completed a \$10.0 million project for Phase 5 of station ventilator rehabilitation at five stations in Queens, Brooklyn and Manhattan. Under this contract, ventilators were reconstructed or repaired by in-house forces at the following stations: 63^{rd} Drive-Rego Park on the Queens Boulevard Line (Queens), 21^{st} Street-Van Alst on the Crosstown Line (Queens), Newkirk Avenue on the Nostrand Line (Brooklyn), West 4 Street on the 8^{th} Avenue Line (Manhattan), and 42^{nd} Street – Times Square on the Broadway-7th Avenue Line (Manhattan). This scope is part of ongoing repair and reconstruction of station ventilators to achieve a state of good repair.

Also during April, NYCT started ten design projects for \$10.4 million, completed 16 design projects for \$48.1 million, and closed out six projects for \$9.4 million.

The following table presents the base and final budget, closeout target date, and schedule variance for the six projects that NYCT closed out in April.

| Project | Base Budget | Current Budget | Original Date | Months Delay |
|---|----------------|-------------------|------------------|-----------------|
| Ethernet Migration: Livingston Plaza & East New York Depot | \$4.34 | \$2.88 | 12/2007 | 100 |
| Flatbush Depot: Façade Repair [SBMP] | \$0.97 | \$1.02 | 11/2013 | 29 |
| Concrete Floor Replacement at Manhattanville Depot [SBMP] | \$1.33 | \$1.36 | 11/2015 | 5 |
| Asbestos Waste Disposal | \$0.84 | \$0.77 | 11/2015 | 5 |
| Sandy Repairs: Purchase of Emergency Alarms for South Ferry | \$0.13 | \$0.13 | 11/2016 | (7) |
| Sandy Repairs: Purchase of Emergency Alarms for 6 Tubes | \$3.91 | \$3.91 | 11/2016 | (7) |
| | | | | |

Projects Closed During April 2016 (\$ in millions)

The closeout of Ethernet Migration at Livingston Plaza & East New York Depot was delayed by 100 months due to delays in the completion of closeout documentation. The closeout of Flatbush Depot Façade Repair was delayed by 29 months due to a legal dispute. The closeout of Concrete Floor Replacement at Manhattanville Depot was delayed by five months due to a delay in the completion of final payment documentation. The closeout of Asbestos Waste Disposal was delayed by five months due to insurance review and final acceptance of closeout deliverables.

CAPITAL PROJECT MILESTONE SUMMARY 2016

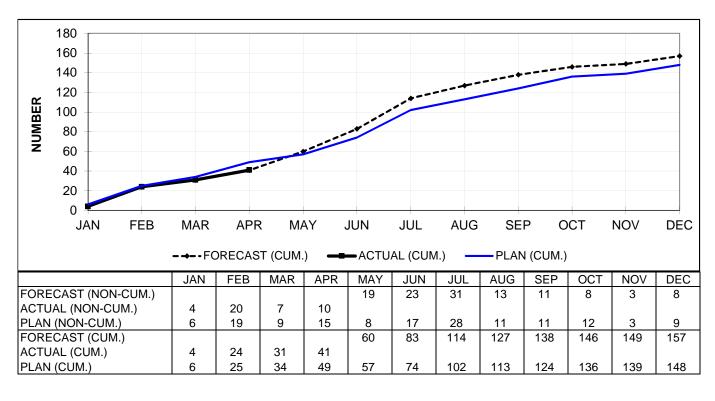
(THROUGH APRIL 30, 2016)

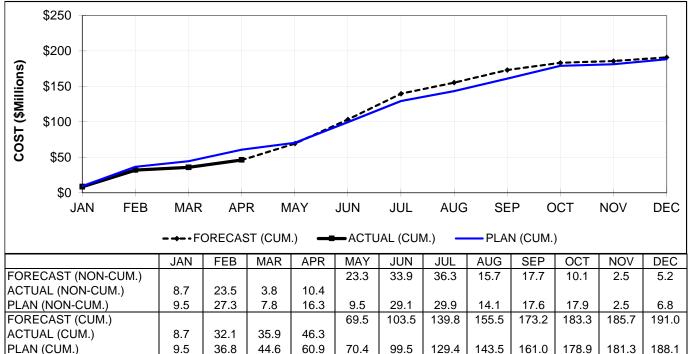
| | MILESTON | ES | MILESTON | IES | PERCENT | | |
|-------------------------|----------|---------|----------|--------------|---------|------|--|
| | PLANNE | PLANNED | | ACCOMPLISHED | | ANCE | |
| | \$M | # | \$M | # | %(\$) | %(#) | |
| April | | | | | | | |
| Design Starts | \$16.3 | 15 | \$10.4 | 10 | 63.7 | 66.7 | |
| Design Completions | 62.7 | 23 | 48.1 | 16 | 76.8 | 69.6 | |
| Construction Awards | 19.5 | 8 | 9.8 | 4 | 50.2 | 50.0 | |
| Substantial Completions | 166.3 | 14 | 294.8 | 7 | 177.3 | 50.0 | |
| Closeouts | 85.5 | 12 | 9.4 | 6 | 11.0 | 50.0 | |
| 2016 Year-To-Date | | | | | | | |
| Design Starts | \$60.9 | 49 | \$46.3 | 41 | 76.0 | 83.7 | |
| Design Completions | 103.0 | 48 | 74.1 | 33 | 71.9 | 68.8 | |
| Construction Awards | 1,084.0 | 57 | 951.5 | 44 | 87.8 | 77.2 | |
| Substantial Completions | 397.6 | 49 | 567.5 | 27 | 142.7 | 55.1 | |
| Closeouts | 532.4 | 75 | 142.6 | 28 | 26.8 | 37.3 | |

| 2016 Projected To-Year-End | Initial Pla | an | Current For | ecast | %(\$) | %(#) | |
|----------------------------|-------------|-----|-------------|-------|-------|-------|--|
| Design Starts | \$188.1 | 148 | \$191.0 | 157 | 101.5 | 106.1 | |
| Design Completions | 249.7 | 152 | 285.2 | 148 | 114.2 | 97.4 | |
| Construction Awards | 4,429.4 | 171 | 4,426.1 | 169 | 99.9 | 98.8 | |
| Substantial Completions | 2,513.4 | 166 | 2,532.3 | 163 | 100.8 | 98.2 | |
| Closeouts | 6,039.3 | 206 | 5,957.5 | 200 | 98.6 | 97.1 | |

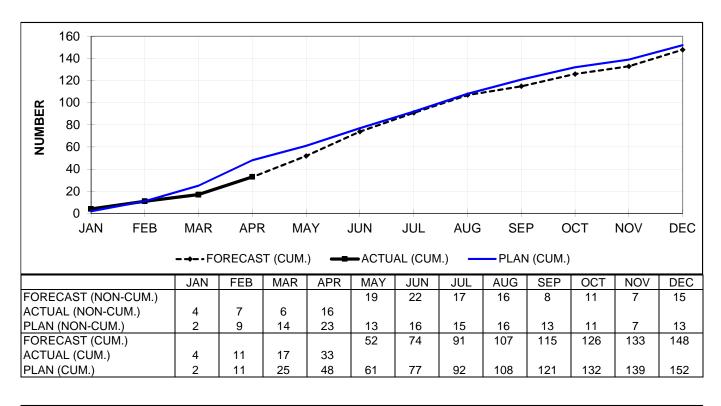
Totals do not include contingency, emergency funds and miscellaneous reserves; performance percentages include early accomplishments.

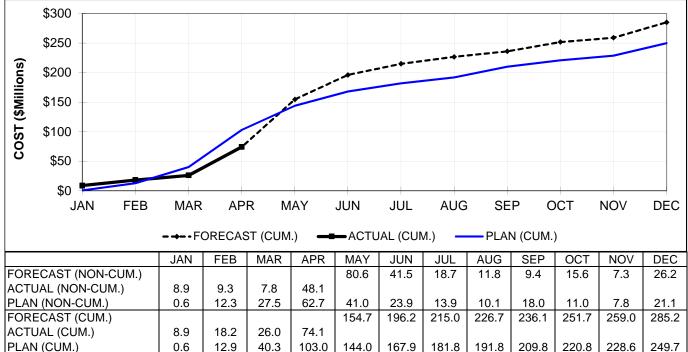
2015 Design Starts Charts



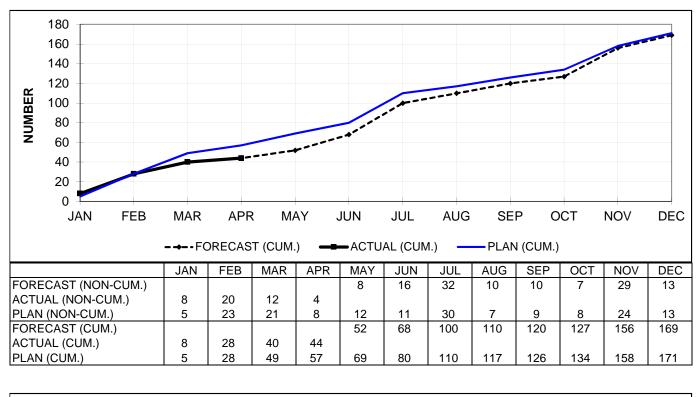


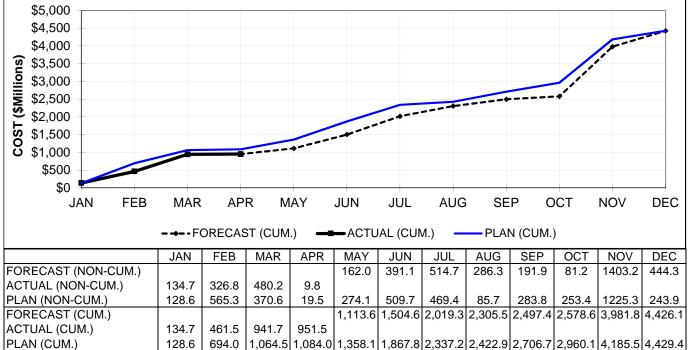
2015 Design Completions Charts



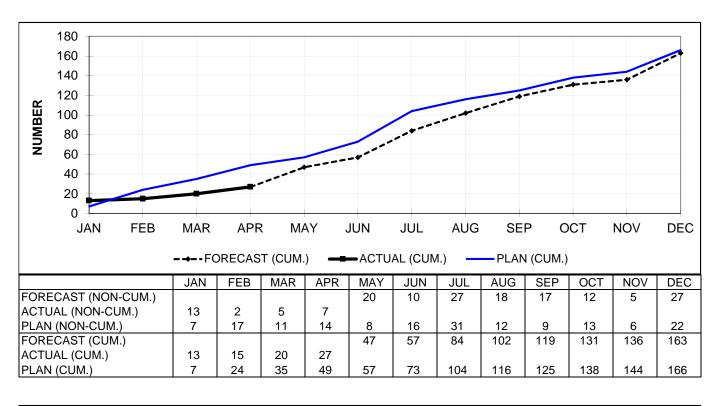


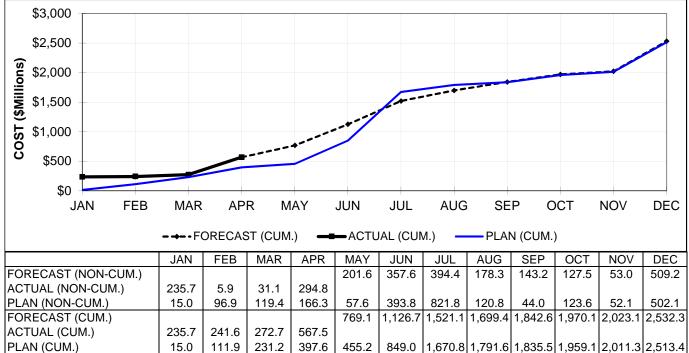
2015 Awards Charts



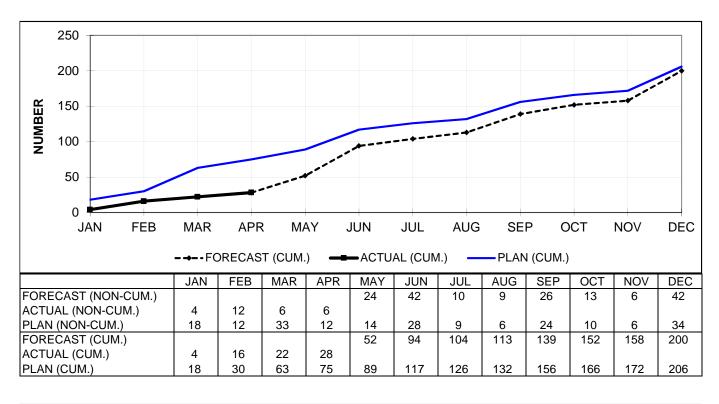


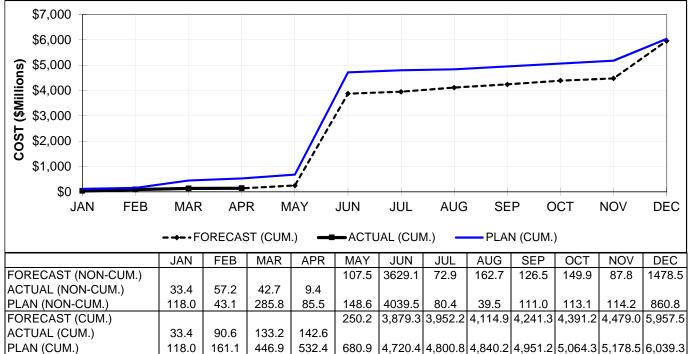
2015 Substantial Completions Charts





2015 Closeouts Charts





PROCUREMENTS

The Procurement Agenda this month includes 4 actions for a proposed expenditure of \$6.6M.

| Subject Request for Authorization to Award Various Procurements | | | | | | June 9, 2016 | | | | | | | |
|--|---|---|---------------------------|--------------------|---|----------------------|-------------------|----------------------------|-------------|----------|-------|--------|-------|
| Department Materiel – NYCT | | | | | Department Law and Procurement – MTACC | | | | | | | | |
| Departm | Department Head Name | | | | Depart | Department Head Name | | | | | | | |
| | Stephen M. Plochochi | | | | | Evan Eisland | | | | | | | |
| Department Head Signature | | | Department Head Signature | | | | | | | | | | |
| Tor of hh | | | | | | | | | | | | | |
| Project Manager Name | | | | Internal Approvals | | | | | | | | | |
| | Rose D | Board . | Action | | | | | | | | | | |
| Order | To | Date | | roval | Info | Other | | Approval | 1 | | Ant | oroval | |
| 1 | Committee | 6/20/16 | | IUval | 1010 | Other | W | President NYCT | 1. S. M. 1. | Presid | | | |
| 2 | Board | 6/22/16 | | | | | MAC | Executive VP Acnar 6/14/16 | TOD | Presid | | | |
| | Dourd | 0/22/10 | | - | | | X | Capital Program Mgmt. | Ter | Subwa | | IT D | 45 |
| | | | | | | | | Law | X | Divers | | vil Ri | ghts |
| | | | | | | Internal | Approvals (c | cont.) | A | | | | |
| Order | Approv | al | Order | | Approv | | Order | Approval | Order | Approval | | 1 | |
| | | | _ | | | | | ÷. | | | | | 1 |
| <u>PURPOSE</u> : To obtain approval of the Board to award various contracts and purchase orders, and to inform the NYC Transit Committee of these procurement actions. <u>DISCUSSION</u> : | | | | | | | | | | | | | |
| NYC T | 'ransit propo | oses to av | vard No | ncom | petitiv | e procui | rements in | the following categori | es: | | | | |
| Procure | Procurements Requiring Two-Thirds Vote: # of Actions \$ Amour | | | | | | | ount | | | | | |
| Schedu | • Vi St | ompetitiv ianova T rategic N lever Dev | 'echnolo Mapping | gies (g, Inc. | | | Contracts 1.6M | | 3 | | \$ | | 1.6 M |
| | | | | | | | | SUBTOTAL | 3 | | \$ | | 1.6 M |
| MTA C | Capital Const | truction | propose | s to a | ward I | Noncom | petitive pr | ocurements in the follo | wing ca | ategori | es: N | ION | |
| | | | | | | | | | | | | | |
| MTA B | lus Company | y propos | es to aw | ard N | oncon | petitive | procurem | ents in the following c | ategorie | es: NO | NE | | |

NYC Transit proposes to award Competitive procurements in the following categories: Schedules Requiring Majority Vote: Personal Service Contracts Schedule F[.] \$ 1 5.0 M SUBTOTAL \$ 5.0 M 1 TOTAL 4 6.6 M MTA Capital Construction proposes to award Competitive procurements in the following categories: NONE MTA Bus Company proposes to award Competitive procurements in the following categories: NONE MTA Bus Company proposes to award Ratifications in the following categories: NONE NYC Transit proposes to award Ratifications in the following categories: NONE MTA Capital Construction proposes to award Ratifications in the following categories: NONE **COMPETITIVE BIDDING REQUIREMENTS**: The procurement actions in Schedules A, B, C, and D are subject to the competitive bidding requirements of PAL 1209 or 1265-a relating to contracts for the purchase of goods or public work.

BUDGET IMPACT: The purchases/contracts will result in obligating funds in the amounts listed. Funds are available in the current operating/capital budgets for this purpose.

Procurement actions in the remaining Schedules are not subject to these requirements.

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

BOARD RESOLUTION

WHEREAS, in accordance with Section 1265-a and 1209 of the Public Authorities Law and the All Agency Procurement Guidelines, the Board authorizes the award of certain noncompetitive 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 the All Agency Procurement Guidelines, the Board authorizes the award of certain noncompetitive miscellaneous service and miscellaneous procurement contracts, certain change orders to purchase, public work, and miscellaneous service and miscellaneous procurement contracts, and certain budget adjustments to estimated quantity contracts; and

WHEREAS, in accordance with Section 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.

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. As to each action set forth in Schedule D, the Board declares competitive bidding impractical or inappropriate for the reasons specified therein, and ratifies each action 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.

7. The Board authorizes the budget adjustments to estimated contracts set forth in Schedule L.



<u>JUNE 2016</u>

LIST OF NONCOMPETITIVE PROCUREMENTS FOR BOARD APPROVAL

Procurements Requiring Two-Thirds Vote:

A. Noncompetitive Purchases and Public Work Contracts

(Staff Summaries required for all items greater than: \$100K Sole Source; \$250K Other Noncompetitive.) Note – in the following solicitations, NYC Transit attempted to secure a price reduction. No other substantive negotiations were held except as indicated for individual solicitations.

- 1. Vianova Technologies GmbH
- 2. Strategic Mapping, Inc.
- 3. Clever Devices Ltd.

\$579,564 (Est.) \$614,044 (Est.) \$420,000 (Est.) <u>Staff Summary Attached</u> ↓

↓

S. Clever Devices L RFI# 119139

Test and evaluation for the design, provision, installation, and maintenance of Digital Information Screens on buses.



Item Number: 1-3

| Vendor Name (Location) | Contract Number | Renewal? |
|---|--------------------------------|-----------------|
| Vianova Technologies (Germaringen, Germany) | | |
| Strategic Mapping, Inc. (Toronto, Canada) | RFI 119139 | 🗌 Yes 🛛 No |
| Clever Devices Ltd. (Woodbury, New York) | | |
| Description | Total Amount: | |
| Test and evaluation for the design, provision, installation | Vianova: \$579,564 | \$1,613,608 |
| and maintenance of Digital Information Screens on buses | Strategic: \$614,044 | (Est.) |
| Contract Term (including Options, if any) | Clever: \$420,000 | |
| TBD | Funding Source | |
| Option(s) included in total amount? □ Yes □ No ☑ n/a | 🗌 Operating 🖂 Capital 🔲 Fed | eral 🗌 Other: |
| Procurement Type | Requesting Dept./Div., Dept./ | Div. Head Name: |
| Competitive Noncompetitive | Department of Buses, Darryl C. | Irick |
| Solicitation Type | | |
| □ RFP □ Bid ⊠ Other: Test and Evaluate | | |

Discussion:

It is requested that the Board declare competitive bidding impractical or inappropriate pursuant to subdivision 9(d) of Public Authorities Law Section 1209 ("PAL") and approve the award of three purchase contracts for the test and evaluation of new technologies for the provision of Digital Information Screens on a total of 131 buses. The statute states that contracts awarded under this section of the PAL require a 30-day waiting period after Board action before a contract can be awarded. Purchase contracts will then be awarded to the following three companies: Vianova Technologies GmbH ("Vianova") in the estimated amount of \$579,564, Strategic Mapping, Inc. ("Strategic") in the estimated amount of \$614,044, and Clever Devices Ltd. ("Clever") in the estimated amount of \$420,000. The total estimated value of these purchases will be \$1,613,608.

The Department of Buses ("DOB") has conducted extensive research into Digital Information Screen technologies which are designed to enhance the customer experience on buses by providing audio/visual route and next stop information, planned and unplanned service advisories, as well as geographic specific advertising on screens throughout the bus. This pilot program will allow for several Digital Information Screens systems to be evaluated in order to determine which Digital Information Screens systems work best in the NYC Transit operating environment, qualify companies for future new bus procurements, foster competition and develop a comprehensive specification for use in a future Request for Proposals to retrofit existing buses with a Digital Information Screens system.

A Request for Information was advertised in October 2015 on the MTA website and a series of trade publications. After an extensive outreach, including contacting vendors identified by DOB, Procurement received responses from 16 companies. Ten companies were invited to give oral presentations; each company was given the opportunity to provide an overview of their system's capabilities, demonstrate their solution and answer questions from a panel of MTA personnel, which included representatives from DOB, Corporate Communications, and Procurement.

Proposals were received from nine of the ten companies in March 2016 (one company elected not to propose). Each submission consisted of both a technical proposal and a price proposal for each of the prospective bus routes (M15, B46 and S79). Once each technical proposal was reviewed and given a technical evaluation, negotiations were conducted with the three companies that received the highest technical evaluations. After a final review, it was determined that Vianova will install its Digital Information Screens on 48 Low Floor 60-foot Nova Articulated buses operating on the M15 route, Strategic will install its Digital Information Screens on 48 Low Floor 40-foot New Flyer Diesel buses operating on the B46 route, and Clever will install its Digital Information Screens on 35 Low Floor 40-foot Orion Hybrid buses operating on the S79 route for a total of 131 Digital Information Screen systems.

Each of these contracts requires the company to design, furnish, install and maintain a complete Digital Information Screen system on a small fleet of buses in the NYC Transit operating environment for one year. Each Digital Information Screen system is comprised of digital screens (two on 40-foot buses and three on 60-foot buses), a video processing unit, and a Content Management System ("CMS") which allows the programming and management of advertising content to be displayed on each bus from a remote location. Each company has developed its Digital Information Screen system utilizing different components and software.

Schedule A: Noncompetitive Purchases and Public Work Contracts



For example, while the systems offered by Strategic and Vianova utilize a dedicated video processing unit, Clever has incorporated video processing capabilities into its monitors. Additionally, each company is providing a different CMS software which will be evaluated.

Procurement negotiated the best price possible from each company. The variations in pricing arise from differences in the materials, technologies, and design approach utilized by each company. In addition to the hardware and software, the pricing includes one year of CMS hosting, maintenance, and support. Cost Price reviewed the final proposals and determined the pricing from each of the companies to be fair and reasonable.



Staff Summary Attached

JUNE 2016

LIST OF COMPETITIVE PROCUREMENTS FOR BOARD APPROVAL

Procurements Requiring Majority Vote:

F. Personal Service Contracts

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

\$4,983,655 (Est.)

1. AECOM USA, Inc. Five Proposals – 77-month contract Contract# CM-1300

Consultant Construction Management and Inspection Services for the design support, procurement phase support, and construction support of the Integrated Service Information and Management (ISIM-B), Module 3: Rail Traffic Management Office System.

New York City Transit

Page 1 of 2

| Item Nu | umber 1 | | | SUMMARY INFORMATION | | | | | | |
|---------|------------------|-------------|--------------|---|--|--|--|--|--|--|
| Departi | ment, Departme | nt Head Nam | e: | Vendor Name: Contract No. | | | | | | |
| Materie | I, Stephen M. Pl | ochochi, VP | 9 | AECOM USA, Inc. CM-1300 | | | | | | |
| | 1- | _ | | Description | | | | | | |
| 0 | th Ca | 2 ~ ~ | í. | Design Support, Procurement Phase Support, and Construction Support for the Integrated Service Information and Management ("ISIM-B"), Module 3 Rail Traffic Management Office System | | | | | | |
| Interna | Approvals | | | Total Amount | | | | | | |
| Order | Approval | Date | Approval | \$4,983,655 (Est.) | | | | | | |
| 1 00 | Materiel | 6 X | Subways | Contract Term (including Options, if any) | | | | | | |
| | | A | | 77 Months | | | | | | |
| 2 X | Law | 7 Aufc | EVP (ACTING) | Option(s) included in Total Amount? | | | | | | |
| | | > Md - | *U.I.* | Renewal? Yes No | | | | | | |
| 3 | Budget | 8 | President | Procurement Type | | | | | | |
| Х | | | VA | Competitive Noncompetitive | | | | | | |
| 4 | DDCR | 9 | | Solicitation Type | | | | | | |
| X÷ | | | | RFP Bid Other: | | | | | | |
| 5 | СРМ | 10 | | Funding Source | | | | | | |
| Х | | | | 🔲 Operating 🛛 Capital 🔲 Federal 🛄 Other: | | | | | | |

PURPOSE:

To obtain Board approval to award competitively negotiated Contract CM-1300 for Design Support, Procurement Phase Support, and Construction Support for the Integrated Service Information and Management ("ISIM-B"), Module 3: Rail Traffic Management Office System to AECOM USA, Inc. ("AECOM") in the estimated amount of \$4,983,655 and a duration of 77 months.

DISCUSSION:

Capital Program Management ("CPM") requires a consultant to provide engineering and administrative support during the procurement and construction phase of the ISIM-B Module 3 project. The ISIM-B, Module 3 project is a software-intensive system that will enable central monitoring and management of 'B' Division trains at the Rail Control Center by integrating train location data collected from signal systems in the field with train schedule data. The consultant will provide support during the review of all the proposals submitted by the contractors during the procurement phase and will provide Construction Management Services support during the construction phase to review contractors' submissions, attend meetings and make recommendations to NYC Transit.

This RFP was solicited using a One-Step procurement process. In response to NYC Transit's advertisements, five firms submitted proposals: AECOM, Atkins, P.A. ("Atkins"), Parsons Brinckerhoff/Jacobs, Joint Venture ("PB/Jacobs"), Parsons Transportation Group of NY, Inc. ("Parsons"), and SYSTRA Engineering, Inc. ("SYSTRA"). NYC Transit's Selection Committee ("SC") reviewed and evaluated the written technical proposals in accordance with the established evaluation criteria, which included: experience in relevant areas, plan of approach, experience of project team, experience of prime and subconsultant key personnel, current workload of prime and subconsultants, management approach, and quality assurance plan. The SC also participated in oral presentations with all five firms. After oral presentations, the SC recommended the following three firms for negotiations: AECOM, Parsons, and SYSTRA. These firms were considered the most qualified teams to perform the work, based on their current and past rail transportation management experience in the transit industry.

Atkins and PB/Jacobs were not recommended because the technical approach in performing the required tasks of the SOW was considered not as strong as the other teams, especially with respect to Rail Traffic Management Systems, risk mitigation, and handling the complexity of interfaces.



Page 2 of 2

The initial cost proposals from the three firms were as follows: AECOM - \$6,458,508, Parsons - \$7,564,485, and SYSTRA - \$8,978,696. The initial in-house estimate was \$5,130,203.

Price negotiations were held with the three selected firms with discussions focusing on the consultants' hourly rates, fixed fee and overhead rates ("O/H"), which were negotiated in accordance with MTA's Audit recommendations. After negotiation sessions were conducted with all three firms, a Post Proposal Addendum ("PPA") was issued to clarify the amount of out-of-pocket expenses and to provide estimated hours and titles needed to accomplish unforeseeable as-needed Indefinite Quantities tasks associated with this project. The PPA also requested that proposers submit interim cost proposals. The in-house estimate was revised to \$7,600,871 to reflect changes in rates and scope. Interim Cost Proposals were received as follows: AECOM - \$5,555,397, Parsons - \$6,808,296, and SYSTRA - \$6,859,390.

A second round of negotiations was conducted with all three firms and focused on home/field direct labor rates and O/H as well as fixed fees. Best and Final Offers ("BAFOs") were requested and received as follows: AECOM - \$4,983,655, SYSTRA - \$6,499,115, and Parsons - \$6,643,781.

After receipt of BAFOs, the SC was reconvened and unanimously recommended AECOM for award. In addition to having the lowest cost, AECOM was ranked the highest technically and its proposal offered the best overall value to NYC Transit. The AECOM team was found technically superior based primarily on their experience in Rail Traffic Management Systems and comprehensive knowledge of NYC Transit systems. AECOM's BAFO of \$4,983,655 was \$2,617,216 (35% lower than the internal estimate) and \$1,474,853 lower (23%) than the initial proposal. AECOM's BAFO was considered "fair and reasonable" by CPM and Procurement based upon the pricing received, negotiations, and competitive nature of the RFP. The AECOM team has worked on projects such as the Second Avenue Subway and currently is providing engineering and technical support during the implementation of the Communications-Based Train Control ("CBTC") on the Canarsie, Flushing, and Culver lines. AECOM is also providing planning, design, and construction support services for LIRR and MNR during the implementation of Positive Train Control Systems.

Background investigations and review of documents submitted by AECOM revealed Significant Adverse Information ("SAI") within the meaning of the All-Agency Responsibility Guidelines for which MTA management approval was obtained.

<u>M/W/DBE</u>:

The Department of Diversity and Civil Rights ("DDCR") has approved AECOM's Utilization Plans to meet the established goals of 6.5% for MBE and 6.5% for WBE participation for this contract. AECOM has achieved their MWDBE goals on previous MTA contracts.

IMPACT ON FUNDING:

This Contract will be funded with 100% MTA funds.

ALTERNATIVES:

None. Currently, NYC Transit lacks available in-house technical personnel to perform the specific tasks required under the scope of work for this contract.

CAPITAL PROGRAM REPORTING:

These contracts have been reviewed for compliance with the requirements of the 1986 legislation applicable to Capital Contract Awards and the necessary inputs have been secured from the responsible functional departments.

<u>RECOMMENDATION</u>:

That the Board approve the award of a competitively negotiated contract for design support, procurement phase support and construction support for the Integrated Service Information and Management ("ISIM-B"), Module 3: Rail Traffic Management Office System to AECOM, in the estimated amount of \$4,983,655 with a term of 77 months.



Report

SERVICE CHANGES: IMPLEMENT M23 SELECT BUS SERVICE

Service Issue

The M23 corridor serves nearly 13,000 average weekday riders. The current M23 route provides crosstown service along 23rd Street in Manhattan connecting dense residential and commercial neighborhoods. The route provides connections to all 23rd Street subway stations, the PATH train, and several bus routes. In recent years, it has experienced significant delays and a lack of reliability leading to an ongoing ridership decrease.

Recommendation

Implement M23 Select Bus Service (SBS) on 23rd Street in Manhattan replacing M23 local service at all times.

Budget Impact

Approximately \$1.7 million. This amount includes costs for fare machine maintenance, security, revenue collection and processing. This is included in the approved operating budget.

Proposed Implementation Date

Fall 2016



Page 1 of 3

| | nent M23 Se treet in Manh | | ervice o | 'n | Date | | May 24 | , 2016 |
|--------------------|------------------------------|-------------|----------|-------|----------|-------------------|-----------|---------------------|
| Department | Opera | ations Plan | ning | | Vendo | Name | N/A | |
| Department Head Na | ame Peter | G. Cafiero | | | Contra | ct Number | N/A | |
| Department Head | al Macl | lin bot | C | | Contra | ct Manager Name | N/A | |
| Project Manager Na | | Wyss | | | Table of | of Contents Ref # | N/A | |
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| 6 | SVP Buses | 2 | VP GCR W LIZ | |
| 5 | VP Corp. Comm. 🖌 | 1 | Chief OP MALPL (| 2/1/14 |
| | 6/1/14 | | 2 | 11 |

Purpose

To obtain Presidential approval to implement M23 Select Bus Service on 23rd Street in Manhattan. This staff summary also addresses the required schedule and fare collection changes.

Discussion

MTA New York City Transit (NYCT) has been closely working with the New York City Department of Transportation (NYCDOT) to implement Bus Rapid Transit in New York City. Bus Rapid Transit is a high-performance surface transportation system that incorporates elements such as bus lanes and proof-of-payment fare collection to bring a noteworthy improvement in speed and service reliability. In New York City, Bus Rapid Transit is branded Select Bus Service (SBS). These features, which are currently in place on routes throughout New York City, have on average improved bus speeds by 20% and increased ridership by 10%.

Making buses travel faster and more reliably is a goal for NYCT and NYCDOT. One way to do this is with SBS. There have been numerous public participation workshops regarding the development of the next series of SBS routes. The M23 is a busy Manhattan crosstown bus route serving over 13,000 customers on an average weekday. The M23 provides a vital link between dense residential and commercial neighborhoods along 23rd Street and connects to all 23rd Street subway stations, the PATH train, and several bus routes.

M23 SBS would include off-board fare collection, dedicated bus lanes, specially branded articulated buses for all-door boarding, and real time bus arrival information at some stops.



Page 2 of 3

Service Plan

The M23 SBS will follow the same route path as the M23, stopping at designated SBS stations and continuing to operate at all times. All M23 trips will operate as SBS. There will be no local M23 service.

M23 SBS Span and Frequency

The M23 SBS will continue to operate at all times. Service frequencies will initially remain unchanged as well. An initial 10-15% reduction in running time will be factored into the schedule as service speed is expected to increase in line with other SBS routes. Additionally some time points will be eliminated to have service operate as fast as possible.

The M23 SBS will include the following station locations as shown in Attachment 1:

| Eastbound | Westbound |
|--------------------------------|--|
| 12 Ave/W 23 St (Chelsea Piers) | Ave C/E 20 St |
| W 24 St/12 Ave | E 20 St/E 20 St Loop |
| W 23 St/11 Ave | E 20 St/1 Ave |
| W 23 St/10 Ave | E 23 St/ 1 Ave |
| W 23 St/9 Ave | E 23 St/ 2 Ave |
| W 23 St/8 Ave | E 23 St/3 Ave |
| W 23 St/7 Ave | E 23 St/Park Ave S |
| W 23 St/6 Ave | E 23 St/Broadway |
| E 23 St/Broadway | W 23 St/6 Ave |
| E 23 St/Park Ave S | W 23 St/7 Ave |
| E 23 St/3 Ave | W 23 St/8 Ave |
| E 23 St/2 Ave (drop off only) | W 23 St/9 Ave |
| E 23 St/1 Ave (drop off only) | W 23 St/10 Ave (drop off only) |
| Ave C/E 23 St (drop off only) | W 23 St/11 Ave (drop off only) |
| Ave C/E 20 St (drop off only) | W 24 St/11 Ave (drop off only) |
| | 12 Ave/W 23 St (Chelsea Piers) (drop off only) |

NYCDOT will install designated bus only lanes between 1st Avenue and 8th Avenue in the westbound direction and between 9th Avenue and 2nd Avenue in the eastbound direction. These are primarily offset bus lanes, or one lane away from the curb, which better accommodate deliveries, community parking needs, and right turns. NYCDOT will also add turn restrictions at key intersections improving safety and traffic flow along 23rd Street.

The M23 SBS will also include several other features found on other SBS routes including offboard fare collection and specially branded buses. NYCDOT will install wayfinding signs with real time bus arrival information at the majority of SBS stations.



Page 3 of 3

NYCT and NYCDOT staff have attended ongoing meetings with Manhattan Community Boards 4, 5, and 6, as well as elected officials and interested civic organizations on the M23 SBS project. There has been thorough discussion of all the issues, and many points of concern have been addressed through changes to the project.

A service equity analysis, conducted in accordance with Title VI of the Civil Rights Act of 1964 and related Federal Transit Administration guidance materials, found that the M23 Select Bus Conversion would not result in a disproportionate impact on either minority or below-poverty populations. The President has considered the analysis of this service change prepared in accordance with Title VI requirements, and has considered the impacts of this proposed change upon riders of mass transportation services, including minority and low-income users of such services.

Recommendation

Implement Select Bus Service (SBS) service on the M23, replacing the M23 local service.

Alternatives

1. *Do nothing*. If no action is taken, M23 bus service will continue to be slow and unreliable, discouraging ridership growth.

Budget Impact

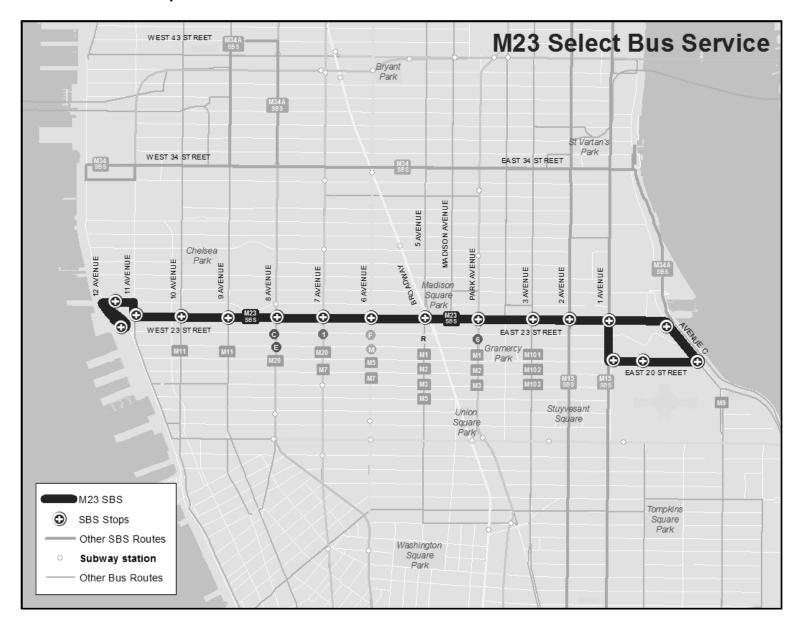
Approximately \$1.7 million. This is included in the approved operating budget.

Implementation Date

Fall 2016

Approve

Veronique Hakim President



Attachment 1 – Proposed M23 Select Bus Service





SERVICE CHANGES:

REINSTATE X28 WEEKEND SERVICE

Service Issue

Since 2010 service reductions, NYCT continues to receive requests to reinstate X28 weekend service on both Saturdays and Sundays. Most recently, requests have been brought to NYCT by customers residing in Bensonhurst, Dyker Heights, and Bay Ridge to reinstate X28 weekend service.

Recommendation

Reinstate X28 weekend service to provide customers in Seagate, Coney Island, Bensonhurst, and Dyker Heights with a direct one seat ride to Downtown and Midtown Manhattan.As per MTA service change guidelines, the reinstatement or addition of weekend service on a route is implemented for a six-month trial period. A public hearing will be held regarding the proposal following implementation.

Budget Impact

The net operational cost associated with X28 weekend service is \$361,000 for Saturday service and \$327,000 for Sunday service.

Proposed Implementation Date

September 2016



Page 1 of 2

| Subjec | t | Rein | nstate X28 v vice | weeken | d | Date | Ju | ne 2, 20 | 016 | | | |
|---------|-----------------|---------|----------------------|--------|-------|----------|--------------------|------------|----------------------|--|--|--|
| Depart | ment | Ope | erations Plan | nning | | Vendor I | Name N/ | N/A | | | | |
| Depart | ment Head Name | Pete | er G. Cafier | 0 | | Contract | Number N/ | A | | | | |
| Depart | ment Head Signa | tore N | nPC | | | Contract | Manager Name N/ | 4 | | | | |
| Project | Manager Name | | ah Wyss | | | Table of | Contents Ref # N/ | 4 | | | | |
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| 1 | President | | x | | | 8 | President | 4 | VP General Counsel X | | | |
| 2 | Chairman | | x | | | 7 | Executive VP TAC / | 111 3 | Director OMB | | | |
| 3 | Board | | | х | | 6 | SVP Buses | | VP GCR VAT 617 | | | |
| 0 | | | | | 2 | 5 | VP Corp. Comm. | 14 | Chief OR INPL | | | |
| Pu | rpose | | 2 | | | | | 67 | 16 | | | |

The purpose of this staff summary is to obtain presidential approval and inform the MTA Board of a recommendation to reinstate X28 weekend service as a pilot and request that the Chairman approves holding a public hearing to permanently reinstate X28 weekend service.

Discussion

The X28 provides express bus service to and from Seagate, Downtown Manhattan, and Midtown Manhattan.

The X28 is a north-south route that provides weekday express bus service between Seagate, Downtown Manhattan, and Midtown Manhattan. The X28 travels along Surf Avenue, Cropsey Avenue, 14th Avenue, 86th Street, the Gowanus Expressway, Broadway, 23rd Street, Madison Avenue, 57th Street, Fifth Avenue, Avenue of the Americas, 6th Avenue, and Church Street. The X28 operates weekdays from 5:00am to 11:30pm and previously operated Saturdays from 6am to 10pm and Sundays from 7am to 9:00pm.

As part of 2010 service reductions, X28 weekend service was discontinued. Recently, NYCT has seen a seven percent growth in X28 average weekday ridership, from 2,050 customers in 2014 to 2,200 customers in 2015. With the growth in weekday ridership and customer requests that NYCT has received to reinstate weekend service, X28 weekend service is being proposed for reinstatement.



Page 2 of 2

Recommendation

Reinstate X28 weekend service to provide customers in Seagate, Coney Island, Bensonhurst, and Dyker Heights with a direct one-seat ride to Downtown Manhattan and Midtown Manhattan.

As per MTA service change guidelines, the addition of weekend service is implemented for a sixmonth trial period. A formal public hearing follows implementation.

X28 weekend service would operate as it did prior to 2010 service reductions, traveling between West 37th Street/Surf Avenue, Seagate, Brooklyn, and East 57th Street/Madison Avenue, Midtown Manhattan on Saturdays and Sundays. X28 Saturday service would operate from 6:00am to 8:15pm towards East 57th Street and from 7:30am to 10:00pm toward West 37th Street, Brooklyn. X28 Sunday service span would operate from 7:00am to 7:15pm toward East 57th Street and from 8:30am to 9:00pm toward West 37th Street, Brooklyn. The frequency would be the same as it was prior to 2010 with Saturday service every 30 to 40 minutes and Sunday service every 30 to 60 minutes.

Alternatives to the Proposed Service Change

Do Nothing- Continue to operate the X28 with weekday service only.

Budget Impact

The net operational cost associated with X28 weekend service is \$361,000 for Saturday service and \$327,000 for Sunday service.

Proposed Implementation Date

September 2016.

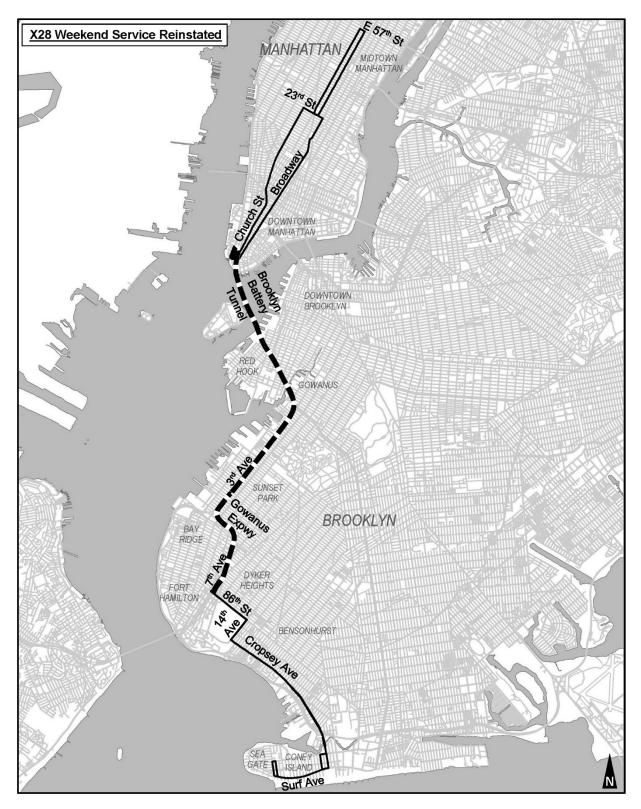
Authorization to conduct a public hearing:

Veronique Hakim

Veronique Hakim President, NYCT

Thomas F. Prendergast Chairman, MTA

Attachment 1





MTA New York City Transit

SERVICE CHANGES: BUS SCHEDULE CHANGES EFFECTIVE SEPTEMBER 2016

Service Issue

To ensure that bus schedules accurately match current rider demand and operating conditions, schedules are regularly reviewed, evaluated and revised in order to provide passengers with the most efficient and effective service possible. NYC Transit routinely changes service to reflect changes in demand in compliance with MTA Board-adopted bus loading guidelines. These changes also address the need for running time adjustments to more accurately reflect observed traffic conditions. Major changes in service (e.g., new routes, route extensions and restructures, limited-stop or Select Bus Service implementation) are not included, and are presented in separate Staff Summaries if applicable.

Under the NYCT bus schedule review program all of the weekday NYCT express bus route schedules, approximately 50% of the weekday NYCT local bus route schedules and approximately 25% of the weekend NYCT local and express bus route schedules are evaluated each year. Bus routes are selected for review based on the time elapsed since the previous review. In addition, schedules on routes where destinations have changed or route paths have been significantly modified are reviewed as soon as practicable after the service change to determine if follow up adjustments are required.

Recommendation

One hundred three bus schedule changes (on ninety-one routes) are proposed for implementation in September 2016.

Budget Impact

Implementation of the September 2016 schedule changes is estimated to cost \$3 million annually. Of this amount, \$2.3 million is attributed to running time increases and \$0.7 million is attributed to the net increases in guideline changes. This cost will be incorporated into the 2016 operating budget.

Proposed Implementation Date

September 2016



Page 1 of 2

| Subject | | edule Char Septembe | | | | Date | | June 2, 2 | 2016 | |
|-------------|-----------------|------------------------|-----------------|------|-----------|------------|----------------------|-------------|--|----|
| Departmen | | | itions Plan | ning | | Vendor N | lame | N/A | | |
| Departmen | nt Head Name | Peter | G. Cafiero |) | | Contract | Number | N/A | | |
| Departmen | Head Signatu | ceni | - for P | / | · · · · · | Contract | Manager Name | N/A | | |
| Project Mai | nager Name | <u> </u> | isca Gome | | | Table of | Contents Ref # | N/A | | on |
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| Order 1 | To President | | | Info | Other | Order 8 | | | ler Approva | |
| | | | Approval | Info | Other | 8 | Approva President | | ler Approva | |
| 1 | President | | Approval | | Other | 8 | Approva | | Ier Approva VP General Co Director OMB | |

Purpose

To obtain Presidential approval, and to inform the NYC Transit Committee, of ongoing bus schedule changes in response to changes in ridership, and revised running times where applicable that more closely match operating conditions.

Discussion

Under the NYCT bus schedule review program all of the weekday NYCT express bus route schedules, approximately 50% of the weekday NYCT local bus route schedules and approximately 25% of the weekend NYCT local and express bus route schedules are evaluated each year. Bus routes are selected for review based on the time elapsed since the previous review. In addition, schedules on routes where destinations have changed or route paths have been significantly modified are reviewed as soon as practicable after the service change to determine if follow up adjustments are required.

Bus schedule changes identified for implementation in September 2016 are a product of NYC Transit's continuing effort to review and revise bus schedules to ensure that they accurately meet customer demand, include running times adjusted to reflect the most recent traffic conditions, and comply with MTA Board-adopted bus loading guidelines. Major changes in service (e.g., new routes, route extensions and restructures, limited-stop or Select Bus Service implementation) are not included, and are presented in separate Staff Summaries if applicable.



Page 2 of 2

Recommendation

One hundred three bus schedule changes (on ninety-one routes) have been identified for proposed changes in service levels and/or running times in September 2016 (see Attachment 1).

- Fifty-three of the one hundred three bus schedule changes contain increases in service frequency to meet MTA loading guidelines for bus operation. Seventeen of these schedules also required increased running time.
- Forty-five bus schedule changes contain reductions in service frequencies to more closely align service with customer demand and to meet established bus loading guidelines. Ten of these schedules also required increased running time.
- 3. Five bus schedules contain modifications in running times to improve reliability utilizing information on the latest available traffic conditions.

Alternative to the Proposed Service Change

Do nothing. NYCT would not make service level adjustments to better meet customer demand or make running time changes to more closely effect existing traffic conditions.

Budget Impact

Implementation of the September 2016 schedule changes is estimated to cost \$3 million annually. Of this amount, \$2.3 million is attributed to running time increases and \$0.7 million is attributed to the net increases in guideline changes. This cost will be incorporated into the 2016 operating budget.

Proposed Implementation Date

September 2016

Approved:

Veronique Hakim President

Attachment 1 Fall 2016 - Page 1 of 4

The table below shows the headways and percent of guideline capacity at the maximum load point for four selected one hour time periods during the service day. It does not necessarily reflect all changes in the schedules, some of which take place during time periods not shown in the table.

| Weekday | | AM | Peak | | | Mic | lday | | | PM | Peak | | | | | | |
|-------------|---------|------------------------|---------|---------------------------|---------|-------------------------|---------|--------------------------------------|---------|------------------------|--------------------------------------|----------|-------------------------------------|----------|---------|---------------------------|-----------|
| | | d Headway lutes (*) | Сара | of Guideline acity (*) | in Mir | ed Headway nutes (*) | Capa | Percent of Guideline Capacity (*) | | d Headway nutes (*) | Percent of Guideline Capacity (*) | | Scheduled Headway in Minutes (*) | | Capa | of Guideline acity (*) | Rev Miles |
| Route | Current | Proposed | Current | Proposed | Current | Proposed | Current | Proposed | Current | Proposed | Current | Proposed | Current | Proposed | Current | Proposed | Change |
| B6 Loc | 12 | 10 | 123% | 95% | 12 | 12 | 80% | 80% | 10 | 10 | 89% | 89% | 9 | 9 | 78% | 78% | +0.7% |
| B6 Ltd | 4.5 | 4.5 | 86% | 86% | 10 | 9 | 116% | 99% | 6 | 5.5 | 106% | 96% | 8 | 7 | 112% | 93% | +8.3% |
| B16 | 15 | 12 | 129% | 97% | 20 | 20 | 69% | 69% | 3.5 | 4 | 78% | 83% | 20 | 20 | 73% | 73% | +3.9% |
| B20 | 9 | 8 | 115% | 101% | 20 | 15 | 103% | 77% | 10 | 10 | 94% | 94% | 20 | 20 | 83% | 83% | +2.2% |
| B37 | 20 | 15 | 121% | 73% | 20 | 30 | 31% | 46% | 15 | 15 | 49% | 49% | 20 | 30 | 14% | 21% | -8.6% |
| B38 Loc | 4.5 | 4.5 | 101% | 101% | 9 | 10 | 81% | 94% | 10 | 9 | 102% | 84% | 9 | 9 | 100% | 100% | +2.0% |
| B38 Ltd | 6 | 5.5 | 108% | 98% | 10 | 12 | 69% | 82% | 9 | 8 | 95% | 83% | 12 | 9 | 133% | 95% | +0.9% |
| B41Loc | 12 | 9 | 139% | 88% | 12 | 10 | 106% | 88% | 8 | 8 | 92% | 92% | 8 | 9 | 78% | 92% | +1.4% |
| B41Ltd | 4 | 4 | 90% | 90% | 8 | 9 | 72% | 84% | 7 | 7 | 85% | 85% | 9 | 9 | 79% | 79% | -0.8% |
| B42 | 4 | 4 | 96% | 96% | 12 | 10 | 109% | 83% | 5 | 5.5 | 86% | 94% | 8 | 8 | 78% | 78% | -3.8% |
| B49 Loc | 9 | 7 | 117% | 91% | 10 | 10 | 91% | 91% | 8 | 9 | 56% | 64% | 12 | 12 | 58% | 58% | -2.4% |
| B49 Ltd | 8 | 9 | 68% | 78% | - | - | - | - | - | - | - | - | - | - | - | - | -9.7% |
| Bx17 | 7 | 5.5 | 120% | 98% | 12 | 12 | 87% | 87% | 8 | 8 | 84% | 84% | 12 | 12 | 69% | 69% | +0.9% |
| Bx18 | 15 | 15 | 76% | 76% | 30 | 30 | 47% | 47% | 12 | 12 | 78% | 78% | 20 | 20 | 53% | 53% | -2.1% |
| Bx20 | 15 | 15 | 90% | 90% | - | - | - | - | 20 | 20 | 63% | 63% | - | - | - | - | -4.8% |
| Bx21 | 5.5 | 5.5 | 98% | 98% | 10 | 10 | 80% | 80% | 8 | 7 | 102% | 91% | 15 | 12 | 112% | 89% | +3.1% |
| Bx22 | 7 | 6 | 108% | 97% | 12 | 12 | 78% | 78% | 7 | 8 | 67% | 78% | 12 | 15 | 46% | 90% | -2.5% |
| Bx2838 | 4 | 4.5 | 82% | 89% | 8 | 9 | 78% | 91% | 6 | 6 | 94% | 94% | 12 | 10 | 106% | 88% | -0.7% |
| Bx35 | 4 | 3.5 | 101% | 95% | 7 | 8 | 82% | 100% | 7 | 5.5 | 115% | 94% | 9 | 8 | 110% | 94% | +4.9% |
| Bx36 Loc | 4 | 4 | 76% | 76% | 8 | 8 | 95% | 95% | 5 | 5 | 86% | 86% | 8 | 7 | 96% | 79% | +2.4% |
| Bx36 Ltd | 5 | 5 | 99% | 99% | - | - | - | - | 8 | 8 | 85% | 85% | 20 | 12 | 134% | 81% | +6.4% |
| Bx39 | 7 | 6 | 101% | 91% | 10 | 12 | 70% | 84% | 9 | 9 | 79% | 79% | 10 | 12 | 60% | 72% | +0.9% |
| Bx44 | 5.5 | 6 | 81% | 90% | 10 | 12 | 74% | 89% | 8 | 8 | 60% | 60% | 10 | 10 | 63% | 63% | -4.2% |
| M01 | 5 | 4.5 | 97% | 90% | 10 | 10 | 89% | 89% | 5 | 4.5 | 105% | 93% | 12 | 12 | 81% | 81% | +1.8% |
| M02 | 9 | 7.5 | 102% | 89% | 12 | 12 | 57% | 57% | 10 | 9 | 108% | 89% | 7.5 | 7.5 | 54% | 54% | +2.1% |
| M03 | 12 | 10 | 103% | 79% | 10 | 10 | 76% | 76% | 10 | 10 | 100% | 100% | 12 | 12 | 69% | 69% | +1.0% |
| M04 | 5.5 | 5.5 | 91% | 91% | 10 | 10 | 78% | 78% | 5.5 | 5.5 | 78% | 78% | 12 | 12 | 67% | 67% | +0.4% |
| M20 | 20 | 20 | 73% | 73% | 15 | 20 | 32% | 43% | 15 | 20 | 55% | 92% | 20 | 20 | 44% | 44% | -5.1% |
| M21 | 12 | 12 | 91% | 91% | 30 | 30 | 42% | 42% | 20 | 15 | 134% | 81% | 30 | 30 | 18% | 18% | +2.2% |
| M86 - SBS** | 3.5 | 3 | 100% | 95% | 6 | 6 | 78% | 78% | 5 | 5 | 95% | 95% | 9 | 9 | 96% | 96% | 0.0% |
| M104 | 10 | 10 | 61% | 61% | 9 | 10 | 79% | 92% | 9 | 10 | 76% | 93% | 12 | 12 | 58% | 58% | -4.6% |
| M116 | 4 | 5 | 67% | 78% | 12 | 10 | 104% | 87% | 8 | 8 | 82% | 82% | 15 | 15 | 90% | 90% | +0.4% |
| Q17 Loc | 9 | 7 | 125% | 97% | 7 | 8 | 64% | 77% | 5 | 6 | 74% | 81% | 6 | 7 | 71% | 79% | -5.1% |
| Q17 Ltd** | 10 | 10 | 90% | 90% | - | - | - | - | 7 | 8 | 76% | 85% | - | - | - | - | 0.0% |
| Q24 | 10 | 7 | 151% | 97% | 12 | 15 | 65% | 81% | 12 | 10 | 107% | 82% | 15 | 15 | 93% | 93% | +1.0% |
| Q26** | 8 | 9 | 81% | 92% | - | - | - | - | 10 | 10 | 49% | 49% | 30 | 30 | 39% | 39% | 0.0% |
| Q54 | 8 | 6 | 112% | 90% | 15 | 15 | 72% | 72% | 9 | 8 | 86% | 76% | 12 | 15 | 53% | 66% | +3.4% |
| Q76 | 6 | 5.5 | 101% | 92% | 20 | 20 | 49% | 49% | 10 | 10 | 68% | 68% | 30 | 30 | 67% | 67% | +3.0% |

Q76 6 5.5 101% 92% 20 20 49% 49% 10 10 68% 68% 30 30 67% 67% +3.0% Local bus guidelines call for standees during peak periods and up to a seated load during non-peak periods and on weekends. Express bus guidelines call for up to a seated load at all times. Weekday AM and PM peak headways and percent of guideline capacity based on peak hour. Midday, evening, and weekend headways and percent of guideline capacity based on a representative hour during the time periods described in the headings.

Attachment 1 Fall 2016 - Page 2 of 4

The table below shows the headways and percent of guideline capacity at the maximum load point for four selected one hour time periods during the service day. It does not necessarily reflect all changes in the schedules, some of which take place during time periods not shown in the table.

| Weekday | | AM | Peak | | | Mic | lday | | | PM | Peak | | Evening | | | | |
|---------|---------|-------------------------|---------|---------------------------|---------|------------------------|---------|-------------------------|---------|------------------------|---------|-------------------------|---------|-------------------------|---------|---------------------------|-----------|
| | | ed Headway nutes (*) | | of Guideline acity (*) | | d Headway nutes (*) | | f Guideline city (*) | | d Headway lutes (*) | | f Guideline city (*) | | ed Headway nutes (*) | | of Guideline acity (*) | Rev Miles |
| Route | Current | Proposed | Current | Proposed | Current | Proposed | Current | Proposed | Current | Proposed | Current | Proposed | Current | Proposed | Current | Proposed | Change |
| S42 | 30 | 15 | 167% | 64% | - | - | - | - | 15 | 15 | 68% | 68% | 30 | 30 | 72% | 72% | +3.9% |
| S52 | 15 | 10 | 138% | 80% | 30 | 30 | 99% | 99% | 15 | 15 | 80% | 80% | 30 | 20 | 111% | 74% | +9.9% |
| S44 | 12 | 12 | 87% | 87% | 15 | 15 | 81% | 81% | 15 | 15 | 78% | 78% | 15 | 15 | 102% | 102% | +1.9% |
| S94 | 20 | 15 | 115% | 77% | - | - | - | - | 12 | 12 | 78% | 78% | - | - | - | - | +12.0% |
| S48** | 12 | 12 | 83% | 83% | 12 | 12 | 95% | 95% | 12 | 10 | 78% | 63% | 20 | 20 | 81% | 81% | 0.0% |
| S98 | 9 | 10 | 83% | 97% | - | - | - | - | 9 | 9 | 81% | 81% | 30 | 20 | 104% | 69% | +8.4% |
| S51 | 10 | 9 | 107% | 91% | 20 | 20 | 63% | 63% | 15 | 15 | 74% | 74% | 30 | 20 | 110% | 73% | -2.0% |
| S74 | 10 | 9 | 118% | 101% | 20 | 20 | 75% | 75% | 15 | 12 | 109% | 78% | 20 | 20 | 92% | 92% | +1.9% |
| S84 | - | - | - | - | - | - | - | - | 15 | 20 | 41% | 61% | 30 | 30 | 61% | 61% | -12.4% |
| S76 | 9 | 8 | 107% | 93% | 15 | 12 | 123% | 93% | 10 | 9 | 116% | 84% | 30 | 20 | 146% | 97% | +5.1% |
| S78 | 8 | 6 | 103% | 83% | 15 | 15 | 65% | 65% | 12 | 12 | 82% | 82% | 30 | 30 | 92% | 92% | +5.4% |
| X1 | 7 | 7 | 80% | 80% | 15 | 15 | 73% | 73% | 5 | 5 | 107% | 99% | 9 | 8 | 116% | 101% | -0.5% |
| X2** | 6 | 8 | 64% | 80% | - | - | - | - | 8 | 7 | 100% | 89% | 15 | 15 | 76% | 76% | 0.0% |
| X3** | 10 | 10 | 74% | 74% | - | - | - | - | 30 | 30 | 58% | 88% | - | - | - | - | 0.0% |
| X4 | 15 | 10 | 108% | 90% | - | - | - | - | 15 | 15 | 93% | 93% | - | - | - | - | +8.6% |
| X5 | 6 | 5 | 99% | 90% | - | - | - | - | 9 | 7 | 101% | 79% | 20 | 20 | 47% | 47% | +3.4% |
| X7 | 4.5 | 4.5 | 98% | 98% | - | - | - | - | 9 | 9 | 83% | 83% | 15 | 15 | 110% | 73% | +5.6% |
| X9 | 6 | 7.5 | 76% | 95% | - | - | - | - | 10 | 10 | 87% | 87% | 20 | 20 | 46% | 46% | -5.6% |
| X10 | 8 | 10 | 71% | 94% | 30 | 30 | 81% | 81% | 12 | 12 | 71% | 71% | 12 | 10 | 106% | 88% | -2.9% |
| X11 | 10 | 15 | 59% | 88% | - | - | - | - | 10 | 10 | 85% | 85% | - | - | - | - | -8.0% |
| X12 | 5.5 | 9 | 67% | 86% | - | - | - | - | 8 | 10 | 70% | 81% | 30 | 30 | 50% | 50% | -8.9% |
| X14 | 10 | 10 | 79% | 79% | - | - | - | - | 10 | 12 | 71% | 85% | - | - | - | - | -3.2% |
| X15 | 8 | 9 | 67% | 77% | - | - | - | - | 12 | 12 | 81% | 81% | - | - | - | - | -7.9% |
| X17 | 6 | 6 | 91% | 91% | 30 | 30 | 80% | 80% | 7 | 7 | 88% | 88% | 9 | 10 | 77% | 90% | -1.0% |
| X17J | 3.5 | 4 | 87% | 93% | - | - | - | - | 8 | 6 | 114% | 91% | 30 | 30 | 50% | 50% | +4.2% |
| X21 | 15 | 15 | 86% | 86% | - | - | - | - | 30 | 20 | 106% | 70% | - | - | - | - | +7.6% |
| X22 | 5.5 | 6 | 79% | 87% | - | - | - | - | 8 | 8 | 90% | 90% | 30 | 30 | 76% | 76% | +1.7% |
| X31 | 10 | 12 | 73% | 88% | - | - | - | - | 12 | 12 | 82% | 82% | 30 | 30 | 75% | 75% | -4.1% |
| X42 | 12 | 15 | 73% | 91% | - | - | | - | 12 | 15 | 76% | 85% | - | - | - | - | -7.3% |

Local bus guidelines call for standees during peak periods and up to a seated load during non-peak periods and on weekends. Express bus guidelines call for up to a seated load at all times. Weekday AM and PM peak headways and percent of guideline capacity based on a representative hour during the time periods described in the headings.

Routes with running time changes only -X63, X64, X68

Attachment 1 Fall 2016 - Page 3 of 4

The table below shows the headways and percent of guideline capacity at the maximum load point for four selected one hour time periods during the service day. It does not necessarily reflect all changes in the schedules, some of which take place during time periods not shown in the table.

| Saturday | | Мо | orning | | | Mic | Iday | | | PM | Peak | | | | | | |
|-----------|--|----------|---------|----------|-------------------------|----------|--------------------------------------|----------|-------------------------------------|----------|-------------------------|----------|------------------------|----------|---------------------------|-----------|--------|
| | Scheduled Headway in Minutes (*) Capacity (*) | | | | ed Headway nutes (*) | | Percent of Guideline Capacity (*) | | Scheduled Headway in Minutes (*) | | f Guideline city (*) | | d Headway nutes (*) | | of Guideline acity (*) | Rev Miles | |
| Route | Current | Proposed | Current | Proposed | Current | Proposed | Current | Proposed | Current | Proposed | Current | Proposed | Current | Proposed | Current | Proposed | Change |
| B1** | 10 | 9 | 114% | 98% | 8 | 8 | 85% | 85% | 8 | 8 | 83% | 83% | 10 | 12 | 61% | 73% | 0.0% |
| B61 | 15 | 15 | 61% | 61% | 12 | 12 | 70% | 70% | 12 | 10 | 110% | 92% | 15 | 15 | 59% | 59% | +1.2% |
| B70 | 20 | 15 | 115% | 86% | 20 | 15 | 102% | 76% | 20 | 20 | 95% | 95% | 20 | 20 | 52% | 52% | +8.6% |
| Bx07 | 20 | 15 | 117% | 88% | 12 | 10 | 121% | 100% | 9 | 9 | 93% | 93% | 12 | 12 | 63% | 63% | +2.8% |
| M86 - SBS | 12 | 12 | 74% | 74% | 5.5 | 6 | 74% | 83% | 5.5 | 6 | 67% | 75% | 9 | 9 | 60% | 60% | -3.7% |
| Q36 | 15 | 15 | 74% | 74% | 15 | 15 | 76% | 76% | 15 | 20 | 54% | 71% | 20 | 20 | 64% | 64% | -2.8% |
| Q56 | 15 | 15 | 84% | 84% | 10 | 12 | 51% | 62% | 12 | 15 | 65% | 81% | 15 | 20 | 33% | 44% | -12.1% |
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Local bus guidelines call for standees during peak periods and up to a seated load during non-peak periods and on weekends. Express bus guidelines call for up to a seated load at all times. Weekday AM and PM peak headways and percent of guideline capacity based on a representative hour during the time periods described in the headings.

Routes with running time changes only - B6769

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The table below shows the headways and percent of guideline capacity at the maximum load point for four selected one hour time periods during the service day. It does not necessarily reflect all changes in the schedules, some of which take place during time periods not shown in the table.

| Sunday | | AM | Peak | | | Mic | lday | | PM Peak | | | | | | | | |
|----------------|---------|-----------------------|---------|---------------------------|-------------------------------------|----------|---------|--------------------------------------|---------|-------------------------------------|---------|-------------------------|---------|------------------------|---------|---------------------------|----------|
| | | d Headway utes (*) | | of Guideline acity (*) | Scheduled Headway in Minutes (*) | | | Percent of Guideline Capacity (*) | | Scheduled Headway in Minutes (*) | | f Guideline city (*) | | d Headway lutes (*) | | of Guideline acity (*) | Rev Mile |
| Route | Current | Proposed | Current | Proposed | Current | Proposed | Current | Proposed | Current | Proposed | Current | Proposed | Current | Proposed | Current | Proposed | Change |
| B52 | 15 | 15 | 81% | 81% | 12 | 12 | 99% | 99% | 12 | 12 | 87% | 87% | 12 | 15 | 63% | 79% | -3.4% |
| B62 | 20 | 20 | 45% | 45% | 20 | 20 | 61% | 61% | 15 | 20 | 56% | 74% | 15 | 15 | 63% | 63% | -4.5% |
| B70 | 20 | 20 | 64% | 64% | 20 | 20 | 60% | 60% | 30 | 20 | 110% | 73% | 30 | 30 | 40% | 40% | +4.0% |
| Bx07 | 20 | 20 | 73% | 73% | 10 | 10 | 87% | 87% | 8 | 9 | 71% | 83% | 15 | 15 | 80% | 80% | -1.9% |
| Bx11 | 15 | 15 | 65% | 65% | 10 | 12 | 78% | 93% | 10 | 10 | 93% | 93% | 12 | 15 | 68% | 86% | -3.7% |
| Bx15 | 12 | 12 | 85% | 85% | 10 | 10 | 75% | 75% | 8 | 9 | 59% | 68% | 9 | 10 | 58% | 68% | -4.0% |
| Bx22 | 15 | 15 | 69% | 69% | 12 | 12 | 69% | 69% | 12 | 15 | 50% | 98% | 15 | 15 | 72% | 72% | -3.6% |
| Bx26 | 30 | 20 | 113% | 75% | 20 | 20 | 85% | 85% | 15 | 15 | 77% | 77% | 20 | 20 | 66% | 66% | +2.0% |
| M11** | 20 | 20 | 36% | 36% | 15 | 15 | 84% | 84% | 9 | 10 | 58% | 67% | 20 | 15 | 106% | 80% | 0.0% |
| M66 | 20 | 20 | 40% | 40% | 12 | 12 | 86% | 86% | 10 | 12 | 69% | 83% | 15 | 15 | 37% | 37% | -3.9% |
| M72 | 30 | 30 | 29% | 29% | 15 | 20 | 62% | 83% | 15 | 20 | 64% | 85% | 20 | 20 | 31% | 31% | -9.4% |
| M86 - SBS | 15 | 15 | 90% | 90% | 5.5 | 6 | 75% | 84% | 7 | 8 | 81% | 91% | 10 | 10 | 63% | 63% | -2.3% |
| M100** | 20 | 15 | 116% | 87% | 12 | 12 | 66% | 66% | 12 | 12 | 94% | 94% | 15 | 20 | 42% | 56% | 0.0% |
| M104 | 20 | 20 | 44% | 44% | 7 | 6 | 84% | 76% | 6 | 6 | 67% | 67% | 6 | 8 | 45% | 61% | -0.7% |
| M116 | 20 | 20 | 59% | 59% | 12 | 12 | 91% | 91% | 10 | 12 | 72% | 87% | 20 | 20 | 78% | 78% | -4.9% |
| Q03 | 30 | 20 | 103% | 69% | 20 | 20 | 91% | 91% | 20 | 20 | 83% | 83% | 20 | 20 | 75% | 75% | +1.4% |
| Q13 | 20 | 20 | 74% | 74% | 15 | 15 | 79% | 79% | 15 | 15 | 64% | 64% | 15 | 20 | 58% | 78% | -1.4% |
| Q28 | 15 | 15 | 81% | 81% | 12 | 12 | 65% | 65% | 12 | 12 | 59% | 59% | 12 | 15 | 31% | 40% | -2.2% |
| Q31 | 30 | 30 | 43% | 43% | 30 | 30 | 46% | 46% | 20 | 30 | 33% | 50% | 30 | 30 | 31% | 31% | -9.3% |
| Q36 | 20 | 20 | 55% | 55% | 15 | 20 | 51% | 68% | 20 | 20 | 56% | 56% | 20 | 20 | 52% | 52% | -1.8% |
| Q43** | 15 | 12 | 104% | 83% | 15 | 15 | 88% | 88% | 12 | 15 | 77% | 96% | 15 | 15 | 72% | 72% | 0.0% |
| Q54 | 20 | 20 | 56% | 56% | 20 | 20 | 99% | 99% | 20 | 15 | 114% | 86% | 20 | 20 | 60% | 60% | +2.9% |
| Q55 | 20 | 20 | 69% | 69% | 15 | 20 | 54% | 72% | 20 | 20 | 77% | 77% | 20 | 20 | 54% | 54% | -1.6% |
| Q56 | 20 | 20 | 49% | 49% | 15 | 20 | 51% | 69% | 15 | 15 | 70% | 70% | 20 | 20 | 50% | 50% | -9.9% |
| | | | | | | | | | | | | | | | | | |
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| ocal bus guide | | | | | | | | | | | | | | | | | |

Local bus guidelines call for standees during peak periods and up to a seated load during non-peak periods and on weekends. Express bus guidelines call for up to a seated load at all times. Weekday AM and PM peak headways and percent of guideline capacity based on peak hour. Midday, evening, and weekend headways and percent of guideline capacity based on a representative hour during the time periods described in the headings.

Routes with running time changes only - B6769





SERVICE CHANGES:

NYC TRANSIT COMMITTEE NOTIFICATION: EXTENSION OF LATE NIGHT R SHUTTLE TO THE WHITEHALL ST-SOUTH FERRY STATION

Service Issue

This proposed service change is to improve subway service connectivity late nights for riders traveling between Manhattan and Brooklyn, seven nights a week. This service extension would particularly benefit riders traveling to/from Bay Ridge, Brooklyn, whose only subway service is the **R** train. The issue has been identified as a particular concern of community and elected officials in Bay Ridge and southern Brooklyn. It was also the subject of comments at a recent public hearing on subway service planned in anticipation of the opening of the Second Avenue Subway.

Recommendation

Extend the late night **R** Shuttle's northern terminus from the 36 St Station in Brooklyn to the Whitehall St-South Ferry Station in Manhattan, seven nights a week.

Budget Impact

Extending the Late Night **R** shuttle Train to the Whitehall St-South Ferry Station will cost approximately \$1 million annually, which will be incorporated into the July 2016 iteration of the Financial Plan and in the 2017 budget.

Proposed Implementation Date

Fall 2016



N/A

N/A

N/A

Date

Vendor Name

Contract Number

Contract Manager Name

New York City Transit

Page 1 of 3

| Subject | | of Late Night B Shuttle itehall St-South Ferry Station |
|--------------|---------------|---|
| Department | | Operations Planning |
| Department H | lead Name | Peter G. Cafiero |
| Department H | lead Signatur | Mallin La Dr- |
| Project Mana | ger Name | Judith McClain |

| Board Action | | | | | | | |
|--------------|-----------|------|----------|------|-------|--|--|
| Order | То | Date | Approval | Info | Other | | |
| 1 | President | | X | | | | |
| 2 | Board | | | х | | | |
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| | Internal | Approvals | i |
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| Order | Approval | Order | Approval |
| 8 | President | 4 | VP General Counsel |
| 7 | Active VP | 1/16 3 | Director OMB M |
| 6 | SVP Subways | 2 | VP GCRG 7 US |
| 5 | VP Corp. Comm. ¥ | . 1 | Chief OP and for f |

June 1, 2016

Purpose

To obtain presidential approval and inform the MTA Board of a recommendation to permanently extend the late night R shuttle service to the Whitehall St-South Ferry Station in Manhattan from its current northerly terminus at 36 St in Brooklyn, seven nights a week.

Discussion

As part of NYCT's routine analysis of service and ridership, we found that approximately 1,800 of the current approximately 1,900 weeknight riders of the late night R shuttle transfer to or from another subway line. These riders, primarily traveling to or from Bay Ridge, Brooklyn, currently must transfer to reach their destinations. Late nights when most subway lines are operating on a 20-minute headway, these transfers can be particularly long, especially if multiple transfers, first to the **D** or **N** and then to the **R** shuttle, are required.

By extending the late night R Shuttle to Whitehall St-South Ferry station, R riders will gain direct service among several neighborhoods in Brooklyn (Bay Ridge, Sunset Park, Greenwood Heights, Park Slope, Gowanus, Boerum Hill, Downtown Brooklyn and Brooklyn Heights) and Lower Manhattan. They will also be able to take advantage of direct transfer connections to the Staten Island Ferry and to seven additional subway lines: 1 at Whitehall St-South Ferry, 2 and 4 at Court St-Borough Hall and Atlantic Av-Barclays Ctr, A at Jay St-MetroTech, B at Jay St-MetroTech and 4 Av-9 St, G at 4 Av-9 St, and Q at Atlantic Av-Barclays Ctr and DeKalb Av. Currently, late-night transfers to/from these lines and the R shuttle require an initial transfer to the D or Q, and a possible additional 20 minute wait.



Page 2 of 3

In addition to the current late night Bay Ridge market, late night riders who currently travel on the **N** between Lower Manhattan and 59 St in Brooklyn, or the **D** between DeKalb Av and 36 St in Brooklyn, would also benefit from the late night extension. It would provide a secondary service and would reduce their average wait times, in most cases by half.

While occasionally the late night **R** shuttle service would need to be cut back to the 36 St Station in Brooklyn to accommodate maintenance or capital work, these conflicts are not significant. And, in some cases, the proposed change would reduce the number of times **R** shuttle service would have to be cut back to the 59 St Station in Brooklyn to accommodate work.

Given that the late night **R** shuttle would no longer have to relay (switch tracks) north of its current terminal at the 36 St Station, it now would be able to serve the 45 St and 53 St Stations in both directions (currently they are only served by the **R** shuttle in the southbound direction). Another benefit would be that the number of trains that would have to be stored overnight on mainline tracks along the 4th Avenue Line would be reduced by two trains, which reduces vandalism risks and crew time accessing trains.

Recommendation

Extend the late night **R** Shuttle's northern terminus from the 36 St station in Brooklyn to the Whitehall St-South Ferry Station in Manhattan.

Alternative to the Proposed Service Change

Extend late night **R** *Shuttle service to Midtown Manhattan or Queens.* Operationally there is not a good location to turn trains in Midtown Manhattan. Operating the shuttle to Queens would conflict with maintenance work and would be costly for minimal rider benefits.

Do nothing. NYCT would not extend the late night **R** shuttle, and riders would still have to make additional transfers to reach their destinations and/or would have longer wait times.



Page 3 of 3

Budget Impact

Extending the late night **B** shuttle train to the Whitehall St-South Ferry Station will cost approximately \$1million annually, which will be incorporated into the mid-year 2016 budget amendment and will be included in the 2017 budget.

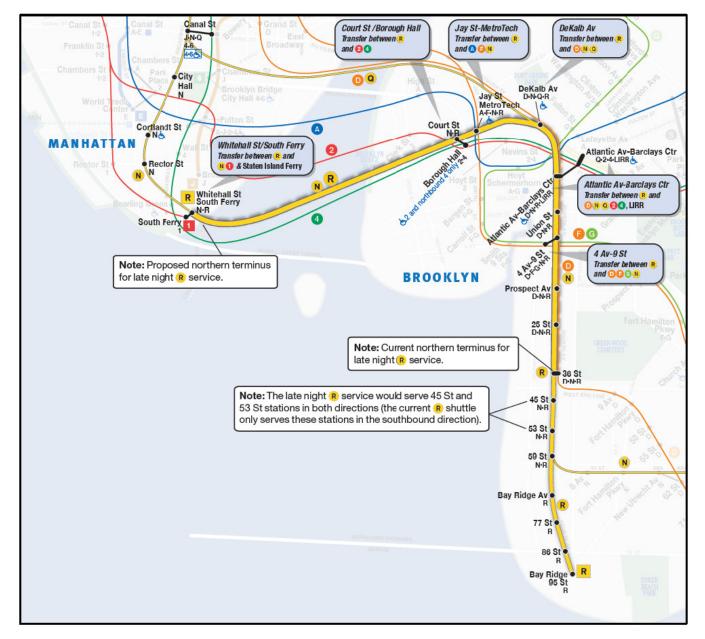
Proposed Implementation Date

Fall 2016.

Approved:

Veronique Hakim President

Attachment 1



Proposed Late Night Service

Report



SERVICE CHANGES:

NYCT/MTA BUS COMMITTEE NOTIFICATION Q70 SELECT BUS SERVICE IMPLEMENTATION

SERVICE ISSUE:

In 2009, the Bus Rapid Transit Phase II: Future Corridors study, recommended faster bus service to LaGuardia Airport as a primary need. A *LaGuardia Airport Access Alternatives Analysis* study was conducted by NYCDOT in partnership with MTA Bus, MTA New York City Transit (NYCT) and the Port Authority of New York and New Jersey (PANYNJ) in 2011-2012, and it recommended the Q70 bus route connecting LaGuardia Airport's central terminals (Terminals B, C and D) with regional transit hubs in Jackson Heights and Woodside, Queens, where passengers may connect to the **EFMR7** subways, the Long Island Rail Road or buses.

The Q70 was launched in September 2013 as a limited-stop route instead of Select Bus Service (SBS) because there were regulatory issues preventing it at the time. These issues have since been addressed.

The Q70 has proven to be an attractive transit option for passengers accessing LaGuardia Airport as evidenced by the continued trend of increasing ridership and positive feedback.

RECOMMENDED SOLUTION:

To address provide the fastest, most reliable bus service, implement SBS service on the Q70, replacing the Q70 Limited with the Q70 SBS. The Q70 SBS would be the first SBS route for MTA Bus.

ESTIMATED IMPACT:

Implementation of the Q70 SBS would increase annual operating costs by approximately \$870,000. These costs are included in the operating budget, and they include approximately \$135,000 for maintenance of fare machines, \$5,000 for revenue collection, and \$730,000 for enforcement of fare payment. Start-up costs would be approximately \$694,000 in 2016.

PLANNED IMPLEMENTATION:

September 2016

| Subject C | Q70 Select Bus Service Implementation | | | |
|------------------------------|---------------------------------------|--|--|--|
| Department | Operations Planning | | | |
| Department Head | Name Mark A. Holmes | | | |
| Department Head Signature | Sark & Holmes | | | |
| Project Manager | Name Robert Lai | | | |

| Date | June 8, 2016 | |
|--------------------------|--------------|--|
| Vendor Name | N/A | |
| Contract Number | N/A | |
| Contract Manager Name | N/A | |
| Table of Contents Ref # | N/A | |

| | Board Action | | | | | | Internal Ap | prov | als | - |
|-------|--------------------------|------|----------|-----------------------------|-------|-------|---|------|-----|----------|
| Order | То | Date | Approval | Info | Other | Order | Approval | Or | der | Approval |
| 1 | President | | X | | | 4 | President | 6 | 14 | FOR |
| 2 | 2 NYCT/MTA X Bus Comm | | 3 | Executive Vice President | 6 | aM | A.C | | | |
| | | | | | | 2 | VP, Government and Community Relations | 6 | 10 | Viendl |
| | | | | | | 1 | VP, Transportation, Safety & Training | | J | Sid |

Narrative

PURPOSE:

The purpose of this staff summary is to gain presidential approval for, and to inform the NYCT/MTA Bus Committee of, a recommendation to implement Select Bus Service on the Q70 bus route between LaGuardia Airport and Jackson Heights/Woodside, Queens. This staff summary also addresses the required fare collection changes.

DISCUSSION:

The MTA has been closely working with the New York City Department of Transportation (NYCDOT) to implement Bus Rapid Transit in New York City. Bus Rapid Transit is a high-performance surface transportation system that incorporates elements such as bus lanes and proof-of-payment fare collection for all-door boarding to bring a noteworthy improvement in speed and reliability. In New York City, Bus Rapid Transit is branded Select Bus Service (SBS).

In 2009, the Bus Rapid Transit Phase II: Future Corridors study, which included substantial input from elected officials and community members, recommended faster bus service to LaGuardia Airport as a primary need. A LaGuardia Airport Access Alternatives Analysis study was conducted by NYCDOT in partnership with MTA Bus, MTA New York City Transit (NYCT) and the Port Authority of New York and New Jersey (PANYNJ).

Consistent with the recommendations of the Alternatives Analysis study to improve transit access to LaGuardia Airport, the Q70 was launched in September 2013. The Q70 was launched as a limited-stop route instead of an SBS because there were regulatory issues preventing it at the time. These issues have

since been addressed. An extensive outreach effort was conducted as part of the *Alternatives Analysis* study in 2011-2012, and an MTA Public Hearing was held for the implementation of Q70 service in 2013.

The Q70 has been well received with a lot of positive feedback from customers. Ridership has continued to trend up since launch of service in 2013. During the 12 months ending in April 2016, average weekday ridership was 16.8 percent higher than the previous 12-month period, year over year. The Q70 currently transports approximately 4,200 passengers per weekday, 3,110 passengers per Saturday and 3,360 passengers per Sunday. In response to the increasing ridership, additional frequency was added effective April 2016.

The Q70 provides non-stop service along its 4.5-mile one-way route connecting LaGuardia Airport's central terminals (Terminals B, C and D) with regional transit hubs in Jackson Heights and Woodside, Queens, where passengers may connect to the **EFMR7** subways, the Long Island Rail Road (all easterly branches) or buses. The transit hubs in Jackson Heights and Woodside are the only bus stops the Q70 serves outside of LaGuardia Airport, enabling the route to provide fast service via limited-access highways.

This proposal would convert the Q70 Limited to the Q70 SBS at all times. This would be the first SBS route operated by MTA Bus. The new service would include standard SBS features such as off-board fare collection, and specially branded buses. The current conditions of widely spaces stops, highlighted by the non-stop highway running between transit hubs and LaGuardia Airport would remain, and luggage racks on the buses would remain. There is a future potential for transit signal priority.

The greatest benefit of SBS to Q70 customers would be the addition of off-board fare collection that would speed boarding through all doors of the bus.

The Q70 SBS will stop at the following locations utilizing the current loop travel path:

- Roosevelt Av/62 St 🛛 🗘 and LIRR (Woodside)
- Roosevelt Av/74 St-Jackson Heights Intermodal Terminal **BFMR7** (Jackson Heights)
- LaGuardia Airport Parking Lot 1*
- LaGuardia Airport Terminal D*
- LaGuardia Airport Terminal C*
- LaGuardia Airport Terminal B*
- Roosevelt Av/74 St EFMR7 (Jackson Heights)
- 61 St/Roosevelt Av 🛛 🗘 and LIRR (Woodside)

* - Major construction is currently underway at LaGuardia Airport to replace its passenger terminals, this construction will affect the internal roadway network and will result in temporary, but long-term detours, and service revisions, including revisions to the Q70 stopping order and temporary discontinuation of bus stops. MTA Bus and the PANYNJ are working together to minimize impacts to customers and bus service. Construction is expected to continue for several years.

Bus stops would be unchanged and will continue to be in the same general area. Minor bus stop changes are planned to enhance the bus stop areas and to accommodate off-board fare machinery. The current pick-up stop in Woodside would be lengthened to the east to accommodate a common pick-up area with the

Q53; the LaGuardia Airport-bound stop in Jackson Heights would be relocated from its current location on Roosevelt Avenue at 75th Street into the 74th Street-Jackson Heights Intermodal Terminal to provide a more seamless intermodal connection with the subway (displacing the northbound Q47); and the current drop-off stop in Woodside on Roosevelt Avenue would be relocated across the street to 61st Street at Roosevelt Avenue to provide a common drop-off area with the Q53. As previously noted, over the next several years construction in LaGuardia Airport will impact bus stops and stopping order in LaGuardia Airport.

Concurrent with the launch of Q70 SBS, a marketing effort is planned by the MTA and Corporate Communications to brand the Q70 SBS and increase its awareness as a highly attractive transit option for travel to and from LaGuardia Airport. The Q70 would be branded as the "*LaGuardia Link*" SBS bus. The exterior of the buses are planned to have a special design to improve their visibility and identity. The interior of the buses would have air traveler branded messaging. An external (outside the MTA) and internal (within the MTA) marketing plan would tie in with the travel industry. The Q70 has become an attractive option for travelers, where almost 50 percent of Q70 riders are airline travelers, and approximately 30 percent of all Q70 riders are from out-of-town.

RECOMMENDATION:

To address provide the fastest, most reliable bus service, implement SBS service on the Q70, replacing the Q70 Limited with the Q70 SBS. The Q70 SBS would be the first SBS route for MTA Bus.

ALTERNATIVES:

The only alternative would be to leave the current Q70 Limited bus service unchanged. This would forgo the opportunity to take advantage of the benefits SBS service can provide.

IMPACT ON FUNDING:

Implementation of the Q70 SBS would increase annual operating costs by approximately \$870,000. These costs are included in the operating budget, and they include approximately \$135,000 for maintenance of fare machines, \$5,000 for revenue collection, and \$730,000 for enforcement of fare payment. Start-up costs would be approximately \$694,000 in 2016.

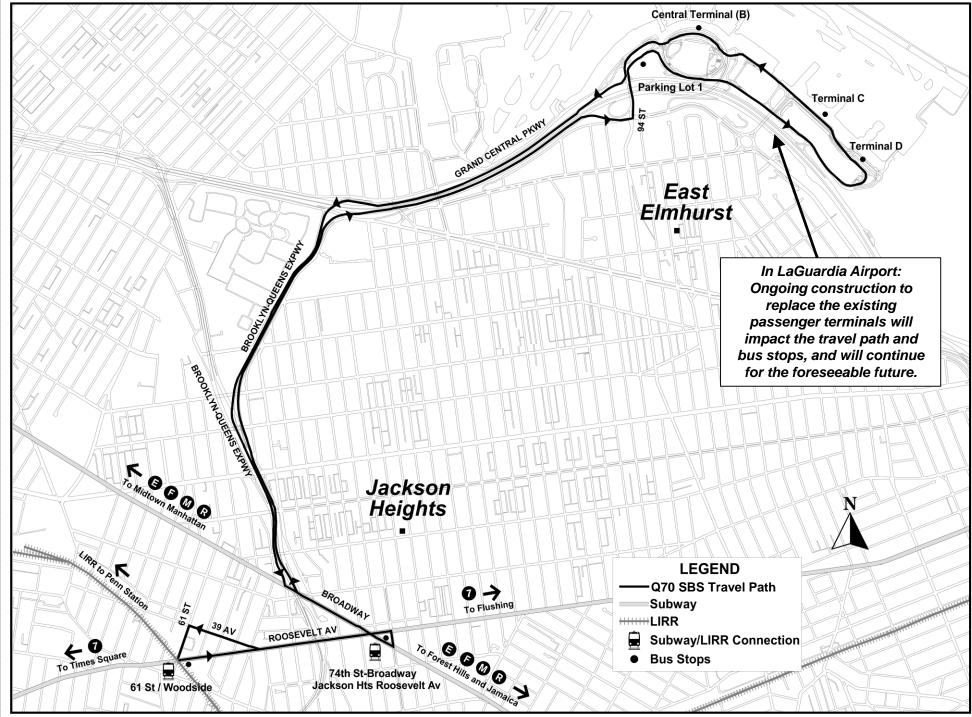
IMPLEMENTATION:

September 2016

Approved:

Darryl C. Irick President

Q70 – Select Bus Service



Report



SERVICE CHANGES:

NYCT/MTA BUS COMMITTEE NOTIFICATION SERVICE REVISION Q65 TRAVEL PATH REVISION in COLLEGE POINT, QUEENS

SERVICE ISSUE:

The Q65 provides local and limited-stop service between Jamaica and College Point via the intermediate neighborhoods of Hillcrest, Auburndale, and Flushing.

In College Point, the northbound Q65 is frequently detoured to avoid blocked traffic along 14th Road, which is narrow. This travel path also creates an indirect path along a very narrow street (111th Street). This path requires additional turns, adds travel time, and adversely affects service reliability.

RECOMMENDED SOLUTION:

To provide more reliable service by using wider streets that are more conducive to bus operations, revise the travel path of the northbound Q65 to use 14th Avenue instead of 14th Road in College Point. Bus stops would be relocated one block north to 14th Avenue, approximately 475-700 feet away.

ESTIMATED IMPACT:

The net result of the recommended revision would be no change in annual operating cost, as there would be no change in scheduled travel time or travel distance.

PLANNED IMPLEMENTATION:

September 2016

Page 1 of 3

| Subject | Q65 Tra College | | Revisions i ueens | n | | Date | 5 - Colon (1994) - Colon Marcune (1997) - Los | June | 8, 2016 | |
|-------------------------------------|----------------------|---------|----------------------|------|-------|---------------------------|---|----------|-----------|------|
| Department Operations Planning | | | | | | Vendor | Name | N/A | | |
| Department Head Name Mark A. Holmes | | | | | | Contract Number N/A | | | | |
| Department Head Signature | | | | | | Contract Manager Name N/A | | | | |
| Project Manager Name Warren Berry | | | | | 60 | Table o | f Contents Ref # | N/A | | |
| | - | Board A | Action | | | | Interr | nal Appr | ovals | |
| Order | То | Date | Approval | Info | Other | Order | Approval | | Signature | Date |
| 1 | President | | X | | | 4 | President | 1 | 96P | 6/18 |
| 2 | NYCT/MTA Bus Comm | | | х | | 3 | Executive Vice President | Č | HC, | 6/14 |
| | | | | | | 2 | VP Government | and | 6 | |

Community Relations VP, Transportation, Safety & Training

Narrative

PURPOSE:

The purpose of this staff summary is to gain presidential approval for, and to inform the NYCT/MTA Bus Committee of, a recommendation to revise the travel path of the Q65 in College Point, Queens.

DISCUSSION:

The Q65 provides local and limited-stop service between Jamaica and College Point via the intermediate neighborhoods of Hillcrest, Auburndale, and Flushing, a one-way distance of approximately 9.1 miles. This route currently transports approximately 21,050 passengers on weekdays, approximately 11,050 passengers on Saturdays, and approximately 8,400 passengers on Sundays; the third highest ridership route operated by MTA Bus.

In College Point, the Q65 (local and Limited) traverses several narrow streets near the northern terminus of its route. The current northbound travel path of both the Q65 local and Limited is northbound on College Point Boulevard turning left onto 14th Road, turning right onto 111th Street, and finally left onto 14th Avenue to its terminus on 14th Avenue between 111th and 110th streets.

The Q65 travel path is often blocked along 14th Road, a one-way street, which the Q65 utilizes for eleven blocks from College Point Boulevard and 111th Street. 14th Road is difficult for bus operations because of frequent double parking by trucks and other vehicles on this narrow roadway. It is approximately 30 feet wide, curb-to-curb, with curbside parking on both sides. 14th Road has several industrial and commercial businesses that often receive deliveries, and is a primary truck access to other industrial properties in the

area. Truck drivers unfamiliar with the challenging narrow streets in the area often get stuck and have to be helped out of the area, blocking traffic flow on 14th Road.

Additionally, the Q65 travels on 111th Street for one block from 14th Road to 14th Avenue. 111th Street is a narrow one-way street flanked by curbside parking. It is even more difficult to operate buses along 111th Street due to its narrow width (approximately 24.5 feet curb-to-curb) leaving less than one-foot of clearance between the buses and the parked cars on either side. The Q65 then turns left off of 111th Street onto 14th Avenue. This turn is difficult for buses because of the narrow street, the close proximity of frequent illegally parked cars at the corner at the northern end of the street, and the swing of the rear part of the buses.

Because 14th Road is frequently blocked, Road Operations must devote an inordinate amount of resources to this area to set up frequent detours in order to maintain service. The Q65 is frequently detoured to 14th Avenue, which is one block north of 14th Road (approximately 400 feet away). 14th Avenue is a wider two-way street, having a curb-to-curb width of approximately 40 feet with curbside parking on both sides and one travel lane in each direction. This configuration allows buses to pass vehicles obstructing the road. Overall, 14th Avenue is both a wider and safer street for bus operations, and is closer to the residential areas.

In order to increase reliability and streamline the travel path of the Q65, it is recommended to revise the travel path of the northbound Q65 to utilize 14th Avenue from College Point Boulevard to 14th Avenue at 111th Street instead of 14th Road and 111th Street (see the attached map) utilizing the travel path that is frequently used as a detour. Under this revision, the Q65 would be able to utilize a wider and less-congested street between College Point Boulevard and 111th Street. The travel path revision would also discontinue the turns from 14th Road to 111th Street to 14th Avenue, further streamlining the route's travel path, and reducing the number of total number of turning movements by two. The travel distance and travel time would remain similar.

This revision would relocate six Q65 (local and Limited) bus stops on 14th Road. These bus stops, which are primarily used as drop-off, are used by a total of approximately 1,060 passengers per weekday, and a lesser number on weekends. These bus stops would be relocated one block north to 14th Avenue, or 475-700 feet away. Based on the characteristics of 14th Avenue, to minimize the impact on parking on 14th Avenue, and to keep the buses moving, it is recommended to replace these six stops along 14th Road with three new evenly spaced bus stops along 14th Avenue. The following table summarizes the current bus stops to be relocated and the approximate distance to the alternative bus stops, as well as the number of affected passengers. The affected bus stop with the highest ridership is College Point Boulevard at 14th Road, which would have the shortest walk from an alternative stop of approximately 475 feet. The remaining stops have lower ridership, and the alternative stops on 14th Avenue would be spaced to provide proximate service for each.

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|-------|-----|------|--|
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| Bus Stops to be Relocated | Alternative Stop Location | Distance to Alternative Stop | Average Weekday Ridership | |
|---|--|---------------------------------|------------------------------|--|
| 1. 14th Rd/College Point Blvd | 14th Av/College Point Blvd | 475 ft | 385 | |
| 2. 14 th Rd/120 th St | 14 th Av/119 St | 625 ft | 135 | |
| 3. 14 th Rd/118 th St | 14 th Av/119 St | 600 ft | 140 | |
| 4. 14 th Rd/116 th St | 14 th Av/115 St | 700 ft | 160 | |
| 5. 14 th Rd/114 th St | 14 th Av/115 St | 625 ft | 125 | |
| 6. 14 th Rd/112 th St | 14 th Av/110 th St | 650 ft | 115 | |
| | | Total | 1,060 | |

Average Weekday Ridership and Alternate Bus Stops

The travel path and stops of the southbound Q65 local and limited-stop service would remain unchanged along 15th Avenue.

RECOMMENDATION:

To provide more reliable service by using wider streets that are more conducive to bus operations, revise the travel path of the northbound Q65 to use 14th Avenue instead of 14th Road in College Point. Bus stops would be relocated one block north to 14th Avenue, approximately 475-700 feet away.

ALTERNATIVES:

The only alternative would be to leave the current Q65 travel in Point unchanged. This would forgo the opportunity to provide more reliable service.

IMPACT ON FUNDING:

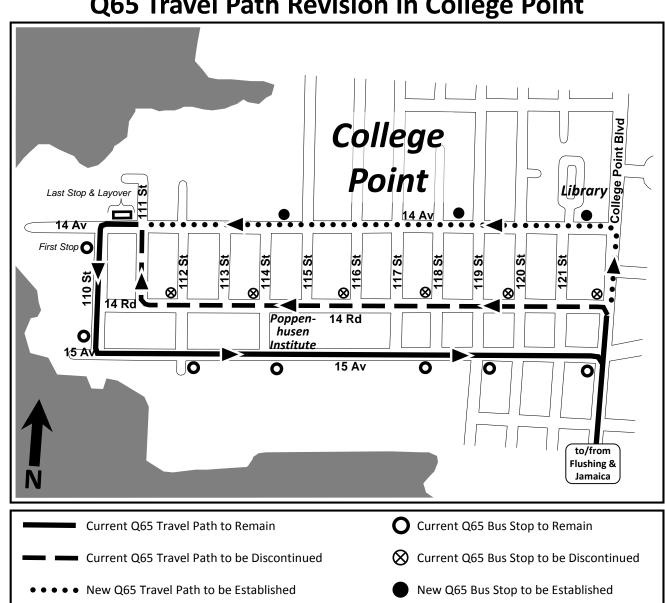
The net result of the recommended revision would be no change in annual operating cost, as there would be no change in scheduled travel time or travel distance.

IMPLEMENTATION:

September 2016

Approved: Darryl C. Irick

President



Q65 Travel Path Revision in College Point

Report



SERVICE CHANGES:

NYCT/MTA BUS COMMITTEE NOTIFICATION SERVICE REVISION Q34 TERMINUS REVISION in WHITESTONE, QUEENS and NORTHBOUND TRAVEL PATH REVISION in FLUSHING, QUEENS

SERVICE ISSUE:

The Q34 provides local bus service between Jamaica and Whitestone, Queens, via the intermediate neighborhoods of Pomonok, Flushing and Linden Hill.

In Whitestone, the local community has raised issues about the Q34 buses on 25th Avenue between 149th and 150th streets at the location of the northern terminus.

In Flushing, the northbound Q34 currently diverts slightly to serve a lightly-used asymmetrical bus stop on 29th Road at 137th Street. This diversion requires buses to briefly use Whitestone Expressway service road. This section of the service road is frequently congested due to vehicular traffic.

RECOMMENDED SOLUTION:

To respond to community requests, slightly revise the Whitestone terminus and turnaround travel path of the Q34 to avoid a residential street.

To provide faster, reliable, and symmetrical service on service on less congested streets in Flushing, revise the Q34's northbound travel path to travel east (right turn) onto 31st Road and continue northbound on 139th Street to return to 28th Road instead of 138th Street and the Whitestone Expressway service road. This travel path revision would discontinue one lightly used bus stop at the intersection of 137th Street and 29th Road in Flushing. The travel path and bus stops of the southbound Q34 in Flushing would remain unchanged.

ESTIMATED IMPACT:

The net result of the recommended revision would be a small reduction in annual operating cost of approximately \$12,700, due to the small reductions in travel distance.

PLANNED IMPLEMENTATION:

September 2016

| Subject | Q34 Terminus Revision in Whitestone an Northbound Travel Path Revision Flushin Queens | | | | | |
|--------------|---|---------------------|--|--|--|--|
| Department | | Operations Planning | | | | |
| Department H | lead Name | Mark A. Holmes | | | | |
| Department H | lead Signature | Jask & Honea | | | | |
| Project Mana | ger Name | Warren Berry | | | | |

| Date | June 8, 2016 | |
|-------------------------|--------------|---|
| Vendor Name | N/A | |
| Contract Number | N/A | |
| Contract Manager Name | N/A | |
| Table of Contents Ref # | N/A | _ |

| | | Board A | ction | | Internal Approvals | | | | |
|-------|----------------------|---------|----------|------|--------------------|-------|---|-------|----------|
| Order | То | Date | Approval | Info | Other | Order | Approval | Order | Approval |
| 1 | President | | X | | | 4 | President | 6/14 | NO |
| 2 | NYCT/MTA Bus Comm | | | х | | 3 | Executive Vice President | 6/14 | Œ |
| | | | | | | 2 | VP, Government and Community Relations | 6/10 | LAN |
| | | | | | | 1 | VP, Transportation, Safety & Training | | Shel |

Narrative

PURPOSE:

The purpose of this staff summary is to gain presidential approval for, and to inform the NYCT/MTA Bus Committee of, a recommendation to revise the travel path and terminus layover of the Q34 local bus route in the Flushing, Queens.

DISCUSSION:

The Q34 provides local bus service on weekdays from approximately 5 AM to 12 midnight between Jamaica and Whitestone, Queens via the intermediate neighborhoods of Pomonok, Flushing and Linden Hill. The Q34 travels a one-way distance of approximately 8.5 miles, transporting approximately 7,500 passengers per weekday. Between Flushing (along Linden Place) and Jamaica the Q34 complements the Q25 local, serving all of the same bus stops.

Whitestone Terminus Revision

The northern terminus of the Q34 is in Whitestone, Queens at the intersection of 149th Street, Willets Point Boulevard and 25th Avenue. In 2009, in response to community requests to address buses that were laying over in inadequate spaces in the area (double parking) during their recovery times, the last northbound stop was relocated from eastbound Willets Point Boulevard at 149th Street to a location nearby on eastbound 25th Avenue at 149th Street where curb space was available, and the turnaround path was similarly revised to utilize 25th Avenue to northbound 150th Street to westbound Willets Point Boulevard.

The legal name of MTA Bus is MTA Bus Company.

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However, recent issues have developed within the community regarding the use of 25th Avenue. Working with an elected official, they requested that the Q34 be removed from 25th Avenue, which abuts Leonardo Ingravallo Playground and the Memorial Field of Flushing ballfields to the south, and residential homes to the north.

After working jointly with the community through their local elected official, it is proposed to relocate the last northbound stop and layover of the Q34 to Willets Point Boulevard at 149th Street, and the turnaround would be similarly revised. The turnaround travel path would be restored to the pre-2009 turnaround, as shown on Map 1, via Willets Point Boulevard, bearing right on 24th Road, and turning left around a traffic island to westbound Willets Point Boulevard. The first southbound stop would remain on westbound Willets Point Boulevard at 149th Street.

This revision would slightly relocate the last northbound bus stop within the same intersection. The turnaround path would be reduced by approximately 1,000 feet, with no change in scheduled travel time.

Flushing Northbound Revision

In Flushing, the northbound Q34 currently travels north on 138th Street, turns left on 29th Road, turns right onto 137th Street before merging briefly onto the Whitestone Expressway service road. From the service road, the Q34 turns right onto 28th Road and continues toward Whitestone. This portion of the route is asymmetrical with the southbound travel path of the Q34. The section of the Whitestone Expressway service road is frequently congested with vehicular traffic and is currently undergoing long-term construction to repair the roadway. As a result, the Q34 is frequently delayed waiting to merge into traffic on the expressway service road.

To provide more reliable service by avoiding congestion on the Whitestone Expressway service road, it is recommended to revise the northbound travel path of the Q34. After traveling north on 138th Street, the Q34 would be revised to turn right onto 31st Road and turn left onto 139th Street to get to 28th Road (see the attached Map 2), symmetrical with the southbound Q34. This revision would reduce the travel distance by approximately 700 feet. There would be no change to scheduled travel time.

This revision would discontinue only one Q34 bus stop on 29th Road at 137th Street, which is a lightly used bus stop. This bus stop is used by approximately 25 passengers per weekday. The closest bus stop would be approximately 750 feet away on 138th Street at 31st Road.

The travel path and bus stops of the southbound Q34 would remain unchanged.

<u>RECOMMENDATION</u>:

To respond to community requests, slightly revise the Whitestone terminus and turnaround travel path of the Q34 to avoid a residential street.

To provide faster, reliable, and symmetrical service on service on less congested streets in Flushing, revise the Q34's northbound travel path to travel east (right turn) onto 31st Road and continue northbound on 139th Street to return to 28th Road instead of 138th Street and the Whitestone Expressway service road. This travel path revision would discontinue one lightly used bus stop at the intersection of 137th Street and 29th

The legal name of MTA Bus is MTA Bus Company.

. Road in Flushing. The travel path and bus stops of the southbound Q34 in Flushing would remain unchanged.

ALTERNATIVES:

The only alternative would be to leave the current Q34 travel path in Flushing and terminus in Whitestone unchanged. This would forgo the opportunity to provide more reliable service on less congested streets and respond to community requests.

IMPACT ON FUNDING:

The net result of the recommended revision would be a small reduction in annual operating cost of approximately \$12,700, due to the small reductions in travel distance.

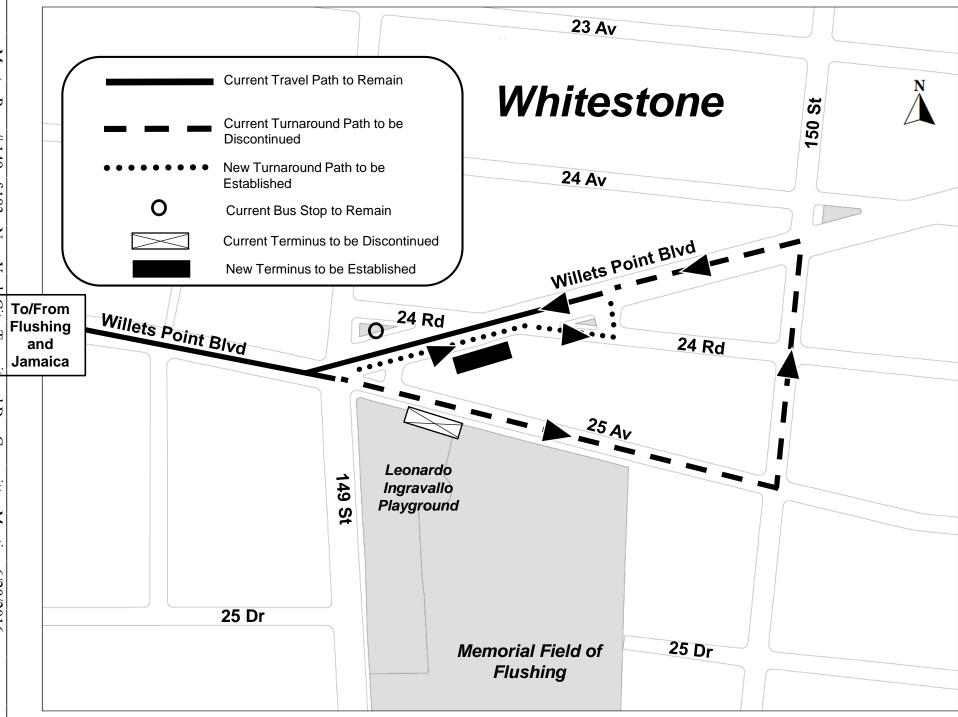
IMPLEMENTATION:

September 2016

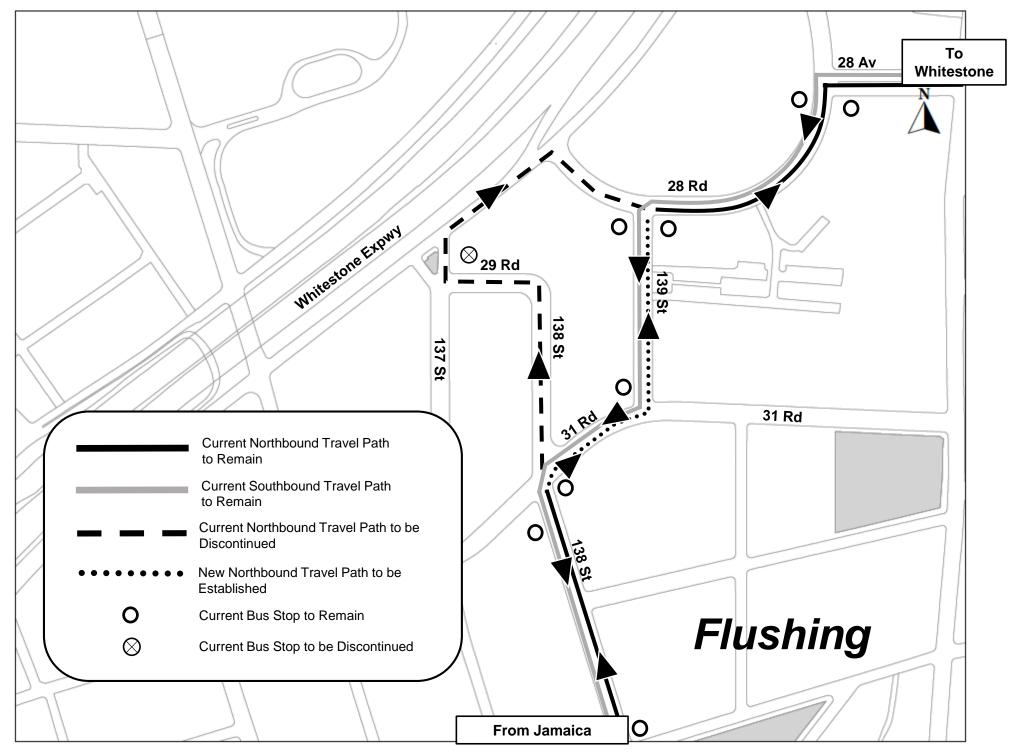
Approved: Darryl C. Irick President

The legal name of MTA Bus is MTA Bus Company.

Map 1- Q34 Terminus Revision in Whitestone



Map 2- Q34 Northbound Travel Path Revision in Flushing



Report



SERVICE CHANGES:

NYCT/MTA BUS COMMITTEE NOTIFICATION SERVICE REVISION Q47 SOUTHBOUND TRAVEL PATH REVISION in JACKSON HEIGHTS, QUEENS

SERVICE ISSUE:

The Q47 provides local bus service on weekdays, Saturdays, and Sundays at all times except late nights between LaGuardia Airport's Terminal A (Marine Air Terminal) and Glendale, Queens via the intermediate neighborhoods of Jackson Heights and Woodside.

The Q47 currently travels two-way on 77th Street between 25th Avenue and 30th Avenue. This oneblock segment of 77th Street is too narrow for two-way traffic, approximately 30 feet wide curb-tocurb with parking along both curbs. The community and local elected officials reached out to MTA Bus to request that southbound Q47 be relocated to another southbound street so that they could request that NYC Department of Transportation (NYCDOT) convert the street segment to one-way northbound.

RECOMMENDED SOLUTION:

To address traffic issues on 77th Street in Jackson Heights, working with the community and local elected officials, it is recommended to revise the southbound travel path of the Q47 to use 78th Street instead of 77th Street to travel for one block from 25th Avenue to 30th Avenue. This change would enable NYCDOT, at the community's request, to convert the narrow street segment from two-way to one-way northbound.

ESTIMATED IMPACT:

The net result of the recommended revision would be no change in annual operating cost, as there would be no change in scheduled travel time and travel distance.

PLANNED IMPLEMENTATION:

September 2016

| Subject | | nbound Travel Path Revision in leights, Queens | |
|--------------|----------------|---|---|
| Department | - | Operations Planning | , |
| Department | Head Name | Mark A. Holmes | |
| Department | Head Signature | Ask A Homen | _ |
| Project Mana | ager Name | Robert Lai | |

| Date | June 8, 2016 | |
|-------------------------|--------------|--|
| Vendor Name | N/A | |
| Contract Number | N/A | |
| Contract Manager Name | N/A | |
| Table of Contents Ref # | N/A | |

| | | Board A | ction | | Internal Approvals | | | | |
|-------|----------------------|---------|----------|------|--------------------|-------|---|-------|----------|
| Order | То | Date | Approval | Info | Other | Order | Approval | Order | Approval |
| 1 | President | | X | | | 4 | President | 6/14 | May - |
| 2 | NYCT/MTA Bus Comm | | | х | | 3 | Executive Vice President | 6/14 | AP. |
| | | | | | | 2 | VP, Government and Community Relations | 6110 | ut. |
| | = | | | | | 1 | VP, Transportation, Safety & Training | | Alda |

Narrative

PURPOSE:

The purpose of this staff summary is to gain presidential approval for, and to inform the NYCT/MTA Bus Committee of, a recommendation to revise the travel path of the southbound Q47 local bus route in Jackson Heights, Queens.

DISCUSSION:

The Q47 provides local bus service on weekdays, Saturdays, and Sundays at all times except late nights between LaGuardia Airport's Terminal A (Marine Air Terminal) and Glendale, Queens via the intermediate neighborhoods of Jackson Heights and Woodside. The Q47 travels a one-way distance of approximately 7.0 miles, transporting approximately 7,770 passengers per weekday, 3,200 passengers per Saturday, and 2,400 passengers per Sunday.

In Jackson Heights, the Q47 currently travels two-way for two blocks on 77th Street between 25th Avenue and 31st Avenue. The one-block segment of 77th Street between 25th Avenue and 30th Avenue is a narrow residential street, approximately 30 feet wide curb-to-curb with parking along both curbs. Therefore, only about 14 feet remains for two-way traffic, which is inadequate even for two-way automobile traffic to pass each other. The street widens between 30th Avenue and 31st Avenue to 40 feet with parking on both curbs and a double-yellow line separating one suitably sized 12-foot travel lane in each direction. On this block there are residences on the east side and the Jackson Heights Shopping Center on the west side.

The community and elected officials reached out to MTA Bus about their desire to convert one block of 77th Street between 25th and 30th avenues to one-way northbound to address the recurring traffic issues on

The legal name of MTA Bus is MTA Bus Company.

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the street segment as vehicular drivers negotiate the two-way traffic. In order to convert the street to oneway northbound, they requested that the southbound Q47 be relocated to an alternate southbound one-way street. 77th Street is generally a one-way northbound through this area for 1.7 miles from 45th Avenue to Astoria Boulevard, and the only exception is the two-way two-block segment utilized by the Q47 between 25^{th} and 31^{st} Avenues.

Working with local elected officials, the community, and the NYC Department of Transportation (NYCDOT) an alternate route was developed for the southbound Q47 to travel south on 78th Street from 25th Avenue, west on 30th Avenue, and return to 77th Street to serve the Jackson Heights Shopping Center (see the attached map). Travel distance and travel time would remain unchanged.

This revision would relocate only one southbound Q47 bus stop serving approximately 170 passengers per weekday, and a lesser number on weekends. The southbound Q47 bus stop on 77th Street at 25th Avenue would be relocated approximately 230 feet east to 78th Street at 25th Avenue.

There would be no changes to the northbound Q47, which would continue to use 77th Street for the two blocks from 31st Avenue to 25th Avenue.

During this evaluation, it was noted that a similar situation exists on 80th Street between 24th Avenue and 25th Avenue, which is also a narrow two-way street. This block of 80th Street is also 30-foot wide curb-tocurb, street with parking along both curbs. This block is a primary north-south access street to and from the neighborhood from Astoria Boulevard and the Grand Central Parkway and provides an important vehicular connection. This street segment is mostly vacant, as it is runs through the sparse Landing Lights Park, and there are only a small number residential buildings clustered at the far north and far south ends of the block. Therefore, upon agreement of all parties (MTA Bus, the community, and local elected officials), NYCDOT would remove parking along one curb of 80th Street to facilitate two-way bus and general traffic concurrent with this service revision. The Q47 would continue to operate two-way on 80th Street.

<u>RECOMMENDATION</u>:

To address traffic issues on 77th Street in Jackson Heights, working with the community and local elected officials, it is recommended to revise the southbound travel path of the Q47 to use 78th Street instead of 77th Street to travel for one block from 25th Avenue to 30th Avenue. This change would enable NYCDOT, at the community's request, to convert the narrow street segment from two-way to one-way northbound.

ALTERNATIVES:

One alternative would be to leave the current Q47 travel path in Jackson Heights unchanged. This would not respond to traffic issues on 77^{th} Street between 25^{th} and 30^{th} avenues highlighted by the local community.

A second alternative would be to continue south on 78th Street from 25th Avenue and turn west on 31st Avenue; however, that was not the preference of the local community, as this revision would move the Q47 further from the Jackson Heights Shopping Center.

The legal name of MTA Bus is MTA Bus Company.

A third alternative would be to relocate the northbound and southbound Q47 to a street further west between 25th Avenue and 31st Avenue to provide a more streamlined path. However, sensitive land uses, discontinuous streets, and the presence of speed bumps presents challenges to this alternative at this time.

A fourth alternative would be to reroute the southbound Q47 to continue south on 82nd Street from Astoria Boulevard to 30th Avenue. However, this would move the southbound Q47 further from its existing bus stops and its core ridership market, while being duplicative with the Q33.

IMPACT ON FUNDING:

The net result of the recommended revision would be no change in annual operating cost, as there would be no change in scheduled travel time and travel distance.

IMPLEMENTATION:

September 2016

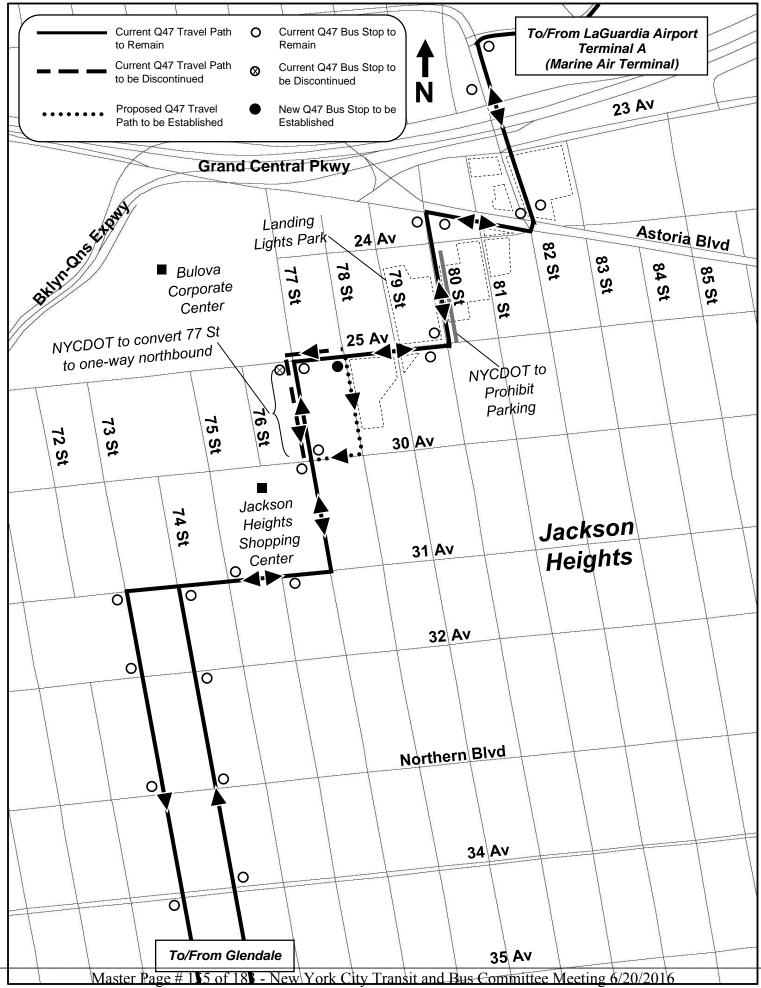
Approved:

Darryl C. Irick President

Page 3 of 3

The legal name of MTA Bus is MTA Bus Company.

Q47 Southbound Travel Path Revision in Jackson Heights







SPECIAL REPORTS AND PRESENTATIONS: MetroCard Report

MetroCard Market Share

Actual April 2016 fare media market share of non-student passenger trips compared to the previous year are summarized below:

| Fare Media | <u>April 2015</u> | <u>April 2016*</u> | Difference |
|------------------------|-------------------|--------------------|------------|
| Cash | 2.4% | 2.1% | (0.2%) |
| Single-Ride Ticket | 0.7% | 0.7% | 0.0% |
| Bonus Pay-Per-Ride | 39.5% | 39.1% | (0.4%) |
| Non-Bonus Pay-Per-Ride | 5.4% | 5.0% | (0.4%) |
| 7-Day Farecard | 21.8% | 22.4% | 0.6% |
| 30-Day Farecard | <u>30.2%</u> | <u>30.7%</u> | 0.5% |
| Total | 100.0% | 100.0% | |

* Preliminary

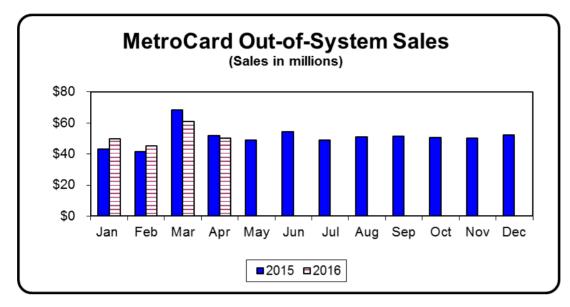
Note: Percentages may not add due to rounding.

Balance-Protection Program

MetroCard customers who purchase a 30-day Unlimited MetroCard or a 7-day Unlimited Express Bus Plus MetroCard using a debit or credit card at either a MetroCard Vending Machine or MetroCard Express Machine are protected from the loss or theft of their farecard. This program provides customers with a refund, on a pro-rated basis, for the unused value on their farecard. The number of validated balance-protection claims in April 2016 was 5,587, a 15.53 percent increase from the same period last year. The average value of a credit issued was \$70.76.

MetroCard Extended Sales

Out-of-system sales (retail, employer-based programs and joint ticket programs, plus other extended sales outlets) were \$50.4 million in April 2016, a 3.2 percent decrease compared to April of 2015. Year to dates sales totaled \$206.7 million, a 0.9 percent increase compared to the same period last year.



Retail Sales

There were 4,459 active out-of-system sales and distribution locations for MetroCards, generating \$23.6 million in sales revenue during April 2016.

Employer-based Sales of Pre-tax Transportation Benefits

Sales of 150,805 MetroCards valued at approximately \$13.7 million were made in April 2016 to private, employer-based providers of pre-tax transportation benefits through agreements with MetroCard Extended Sales. The average value of MetroCards sold was \$90.89. In addition, the number of employees enrolled in the annual pre-tax MetroCard programs was 99,003 for April 2016, generating an additional \$11.5 million in sales. Year-to-date sales of all pre-tax MetroCard products totaled \$102.7 million, a 2.0 percent increase when compared to last year.

Mobile Sales Program

In April 2016, the Mobile Sales unit completed 191 site visits, of which 131 were advertised locations. Fifty-four (54) of these visits were co-sponsored by an elected official or community organization. A total of \$111,000 in revenue was generated. In April 2016, the Mobile Sales unit assisted and enabled 1,819 new applicants to become Reduced-Fare customers. Mobile Sales also continued outreach efforts in Westchester County and at local events including York College's Disability Awareness Program (Queens).

Reduced-Fare Program

During April 2016 enrollment in the Reduced-Fare Program increased by 5,869 new customers. The total number of customers in the program is 1,013,834. Seniors account for 834,234 or 82 percent of the total reduced-fare customer base. Persons with disabilities comprise the remaining 18 percent or 179,600 customers. Of those, a total of 38,298 customers were enrolled in the program under the criterion of persons diagnosed with serious mental illness who receive Supplemental Security Income (SSI) benefits. Active Reduced-fare customers added approximately \$8.2 million in value to their farecards during the month.

EasyPay Reduced Fare Program

In April 2016, the EasyPay Reduced Fare program enrollment totaled 158,648 accounts. During the month, active EasyPay customers accounted for approximately 2.3 million subway and bus rides with \$2.4 million charged to their accounts. Each active account averaged 28 trips per month, with an average monthly bill of \$15.

EasyPay Xpress Pay-Per-Ride Program

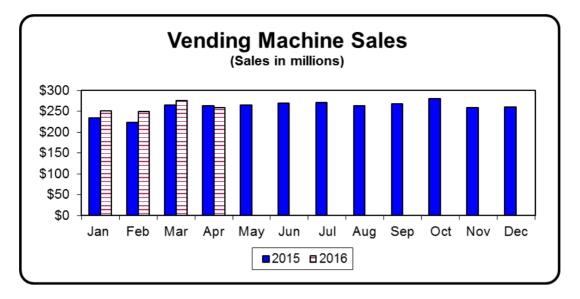
In April 2016, the EasyPay Xpress PPR program enrollment totaled 89,464 accounts. During this month, active Xpress PPR customers accounted for approximately 1.6 million subway, express bus and local bus rides with \$4.3 million charged to their accounts. Each active account averaged 22 trips per month, with an average monthly bill of \$61.

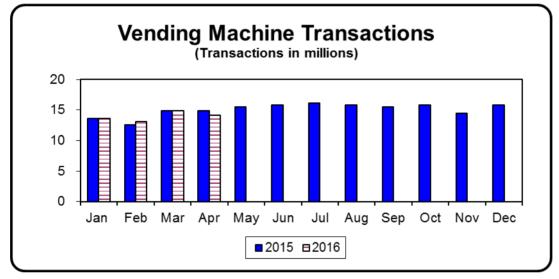
EasyPay Xpress Unlimited Program

In April 2016, the EasyPay Xpress Unlimited program enrollment totaled 19,080 accounts. During this month, active Xpress Unlimited customers accounted for approximately 898,000 subway and local bus rides with \$1.8 million charged to their accounts. Each active account averaged 52 trips per month with a fixed monthly bill of \$116.50.

In-System Automated Sales

Vending machine sales (MetroCard Vending Machines & MetroCard Express Machines) during April 2016 totaled \$258.3 million, on a base of 14.1 million customer transactions. This represents 0.5 percent decrease in vending machine transactions compared to the same period last year. During April 2016, MEMs accounted for 1,939,941 transactions resulting in \$51,879,762 in sales. Debit/credit card purchases accounted for 78.5 percent of total vending machine revenue, while cash purchases accounted for 21.5 percent. Debit/credit card transactions account for 54.8 percent of total vending machine transactions, while cash transactions account for 45.2 percent. The average credit sale was \$29.67, more than three times the average cash sale of \$8.66. The average debit sale was \$21.18.





MTACC MONTHLY PROJECT STATUS REPORTS:

- 7 LINE EXTENSION
- SECOND AVENUE SUBWAY

7 Line Extension Active Construction Contracts

Report to the Transit Committee - June 2016

data thru May 2016; \$s in million

| | Budget | Expenditures |
|---|----------------|--------------|
| Final Design | \$ 119.4 | 119.1 |
| Construction | 1,904.2 | 1,855.8 |
| Construction Management | 52.8 | 49.0 |
| Subway Project Reserve | 24.5 | - |
| Total of HYDC-Funded Subway Work | \$ 2,100.8 | \$ 2,024.0 |
| HYDC-Funded Non-Subway Work [†] | 266.0 | 247.0 |
| Total of HYDC-Funded Subway and Non-Subway Work | \$ 2,366.8 | \$ 2,271.0 |
| MTA-Funded PE/EIS Work and Other | 53.1 | 53.0 |
| Total | \$ 2,419.9 | \$ 2,324.1 |
| | Schedule | |
| Project Design Start | September-2002 | |
| Project Design Completion | March-2011 | |
| Project Construction Start | December-2007 | |
| Systems Testing and Integration Start | October-2013 | |
| Revenue Service Date | September-2015 | |

| Project Description | Budget (Bid + Contingency) | Current Contract (Bid + Approved AWOs)* | Remaining Contingency | Expenditures | Actual/ Forecast Award Date | Planned Completion at Award | Forecast Substantial Completion |
|---|----------------------------------|---|--------------------------|--------------|-----------------------------------|-----------------------------------|---------------------------------------|
| Systems, Finishes, and Core & Shell of Site A (Vent Building) <i>Skanska/Railworks JV</i> | \$557.8 | \$557.4 | \$0.4 | \$550.2 | Aug-2011 | Jun-2014 | May-2016 |
| Site P Secondary Station Entrance Core & Shell and Building Systems/Finishes ^{††} <i>John P. Picone Inc.</i> | \$92.3 | \$92.1 | \$0.2 | \$49.9 | Sep-2012 | Apr-2016 | TBD** |

*Current Contract value includes forecast pending change orders, both debit and credit, still in approval process

** To accommodate Developer's work, the Contractor is working on a schedule, which may extend the completion of Site P.

† Non-subway work includes design, construction management, and construction tasks.

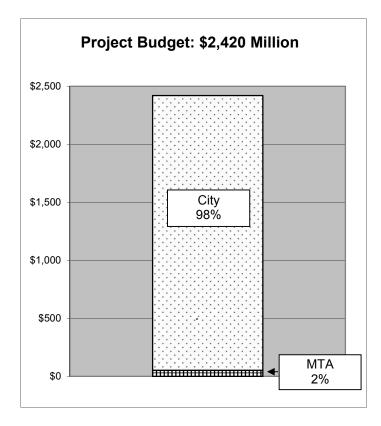
++ The scope of work in the Secondary Station Entrance Core & Shell and Building Systems/Finishes (Site P) contract package is not required for revenue service.

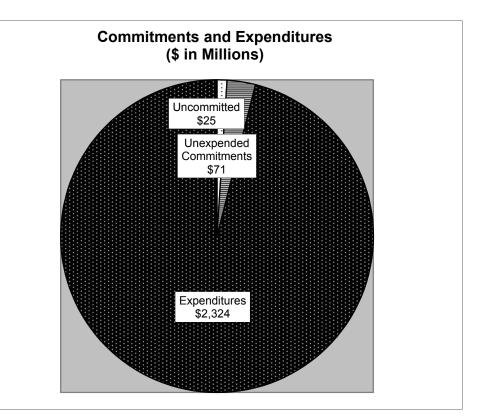
7 Line Extension Status

Report to the Transit Committee - June 2016 data thru May 2016

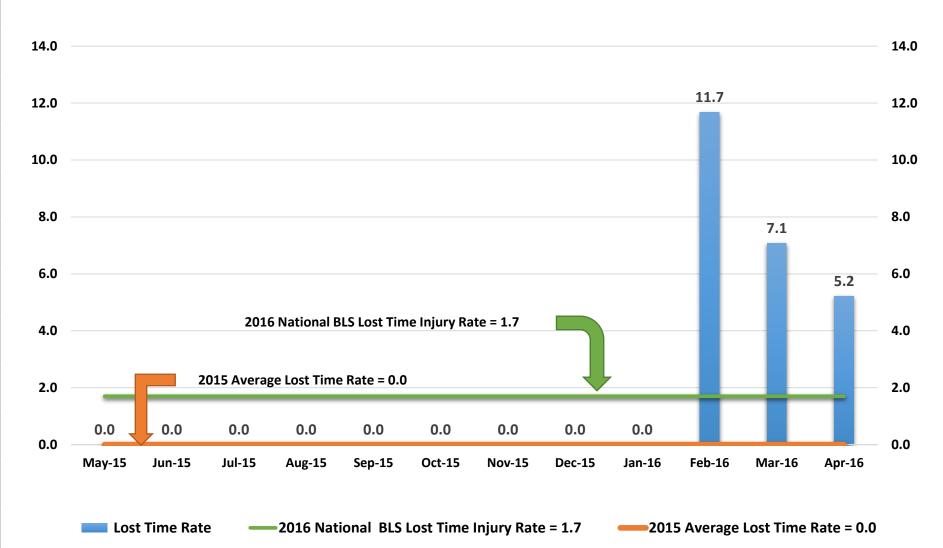
| | | | | Funding Sources | | | | <u>Status o</u> | f Con | <u>nmitments</u> | | | |
|---------------------|----------|---------|----------|-----------------|----|-------|------|-----------------|---------------|------------------|----------|----|--------|
| MTA Capital Program | | | M | TA | | City | City | y Funds | | | | | |
| \$ in Millions | <u> </u> | udgeted | <u> </u> | nds* | | Funds | Re | eceived | Committed | Unc | ommitted | Ex | pended |
| 2000-2004 | \$ | 53 | \$ | 53 | \$ | - | \$ | - | \$ 53 | \$ | 0 | \$ | 53 |
| 2005-2009 | | 2,367 | | - | | 2,367 | | 2,342 | 2,342 | | 24 | | 2,271 |
| Total Authorized | \$ | 2,420 | \$ | 53 | \$ | 2,367 | \$ | 2,342 | \$ 2,395 | \$ | 25 | \$ | 2,324 |

* MTA funding was for preliminary engineering and environmental review work.





7 Line Annual Cumulative Profile of Lost Time Injury Rates



Second Ave Subway (Ph I) Active Construction Contracts

Report to the Transit Committee - June 2016

data thru May 2016; \$s in million

| | Budget | Expenditures |
|-------------------------|------------|--------------|
| Construction | \$ 3,390.9 | \$ 2,927.8 |
| Design | \$ 510.6 | 499.1 |
| Construction Management | \$ 268.0 | 205.6 |
| Real Estate | \$ 281.5 | 238.6 |
| Total | \$ 4,451.0 | \$ 3,871.2 |

| | Schedule |
|----------------------------|---------------|
| Project Design Start | December-2001 |
| Project Design Completion | February-2011 |
| Project Construction Start | March-2007 |
| Revenue Service Date | December-2016 |
| | |

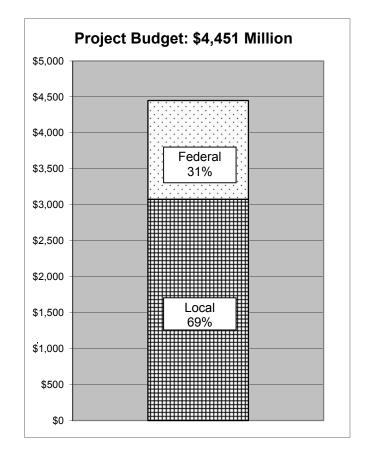
| | Budget (Bid + | Current Contract (Bid + Approved + | Remaining | | Re-Baseline | Actual/ Forecast | Planned Completion | Forecast Substantial |
|---------------------------|------------------|---------------------------------------|-------------|--------------|-------------|---------------------|-----------------------|-------------------------|
| Project Description | Contingency) | Pending AWOs)* | Contingency | Expenditures | Award Date | Award Date | at Award | Completion |
| 63rd St Station Upgrade | \$205.9 | \$205.5 | \$0.4 | \$194.5 | Jul-2010 | Jan-2011 | May-2014 | Sep-2016 |
| Judlau Contracting | | | | | | | | |
| Track, Signals, Power and | | | | | | | | |
| Communications Systems | \$298.9 | \$287.9 | \$10.9 | \$222.6 | Mar-2011 | Jan-2012 | Aug-2016 | Dec-2016 |
| Comstock/Skanska, JV | | | | | | | | |
| 96th St Station Finishes | \$382.3 | \$382.1 | \$0.2 | \$315.9 | Mar-2011 | Jun-2012 | Dec-2015 | Nov-2016 |
| EE Cruz & Tully, JV | | | | | | | | |
| 72nd St Station Finishes | \$322.3 | \$313.5 | \$8.8 | \$240.2 | Nov-2012 | Feb-2013 | Nov-2015 | Nov-2016 |
| Judlau Contracting | | | | | | | | |
| 86th St Station Finishes | \$241.5 | \$237.2 | \$4.3 | \$168.3 | Oct-2013 | Jun-2013 | May-2016 | Nov-2016 |
| Schiavone - Picone, JV | | | | | | | - | |

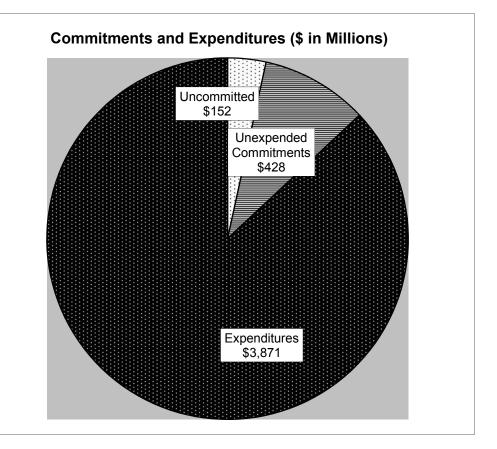
*Current Contract value includes forecast pending change orders, both debit and credit, still in approval process

Second Avenue Subway (Phase 1) Status

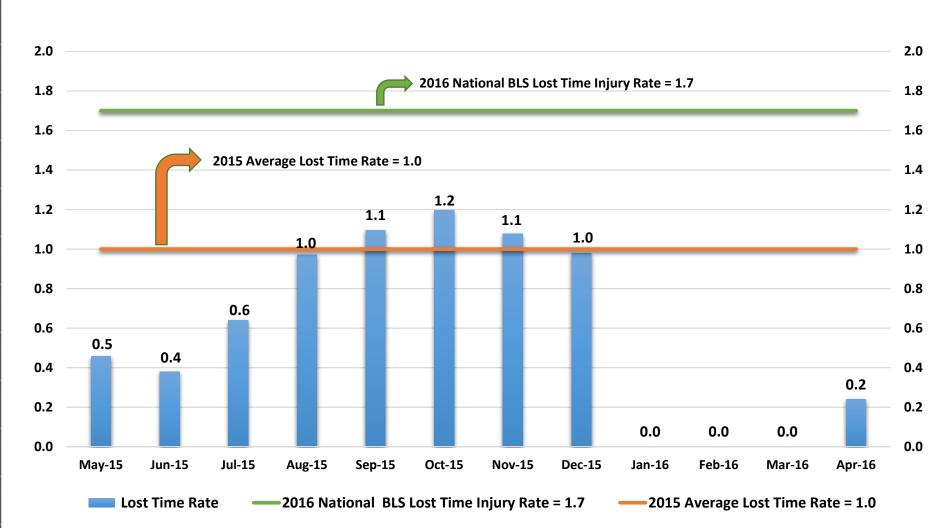
Report to the Transit Committee - June 2016 data thru May 2016

| | | | Funding Sources | | | Status of Commitments | | | | | | | |
|---------------------|----------|---------|-----------------|----|---------|-----------------------|---------|----|-----------|-----|----------|----|--------|
| MTA Capital Program | | | Local | | Federal | F | ederal | | | | | | |
| \$ in Millions | <u> </u> | udgeted | Funding | | Funding | Re | eceived | | Committed | Unc | ommitted | Ex | pended |
| 2000-2004 | \$ | 1,050 | \$ 744 | \$ | 306 | \$ | 306 | \$ | 1,049 | \$ | 1 | \$ | 1,043 |
| 2005-2009 | | 1,914 | 846 | | 1,068 | | 944 | | 1,881 | | 33 | | 1,752 |
| 2010-2014 | | 1,487 | 1,487 | | - | | | | 1,369 | | 119 | | 1,076 |
| Total | \$ | 4,451 | \$ 3,077 | \$ | 1,374 | \$ | 1,251 | \$ | 4,299 | \$ | 152 | \$ | 3,871 |





SAS Annual Cumulative Profile of Lost Time Injury Rates





MTACC Quarterly Progress Report to CPOC

Second Avenue Subway

June 20, 2016





Project Overview

Overall Status (as per 2009 Plan)

| ltem | Comments |
|----------|------------------------------------|
| Schedule | December 2016 Revenue Service Date |
| Cost | On budget |

Highlights

Progress

- Facility Power energization was achieved at 72nd Street on April 29 and at 86th Street on May 25.
- 96th Street Station power distribution completed for systems contract to facilitate Level 3-4 testing.
- Systems contractor has completed installation of all track and third rail.
- Completed signal system work at 72nd Street Station.
- Completed Level 3-4 testing for 63rd Street Station, except for Inergen and elevator testing, 60 days later than March 2016 report.
- Completed installation of HVAC at 86th and 96th Street Stations. 72nd Street station installation is expected to be completed by end of June.
- Completed installation of Tunnel Vent Fans for 86th and 96th Street Stations. 72nd Street station installation is expected to be completed by end of June.

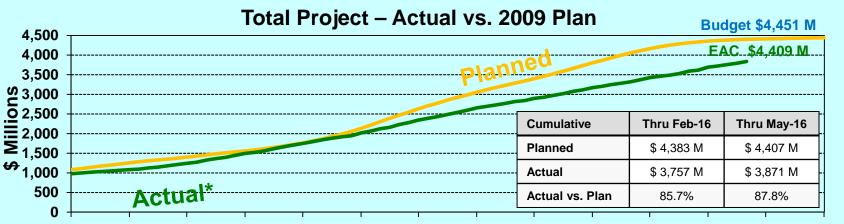
90 Day Look Ahead

- Complete all Level 3-4 testing for HVAC, Fire Life Safety and Tunnel Vent Fans.
- Complete all traction power energization.
- Complete all signal system installation and testing.

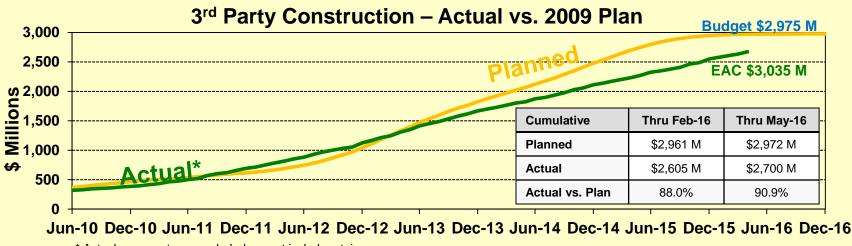




Cost & Schedule Performance



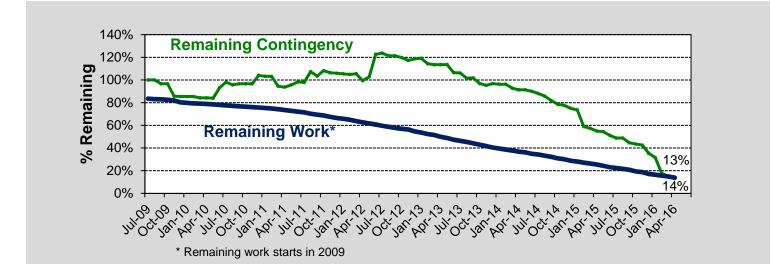
Jun-10 Dec-10 Jun-11 Dec-11 Jun-12 Dec-12 Jun-13 Dec-13 Jun-14 Dec-14 Jun-15 Dec-15 Jun-16 Dec-16 * Actual represents expended; does not include retainage.







Cost Contingency Status



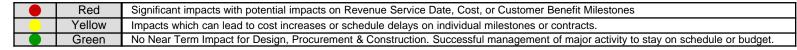
- 2009 budget contingency: \$322 million
- Current budget contingency is \$42 million, \$14 million less than the last report (\$56 million).
- This reduction in contingency is due primarily to pending negotiation AWO's:
 - Acceleration of electrical equipment fabrication at 86th Street Station
 - Installation of platform ceiling panels at 63rd Street Station
 - Additional flood protection at 96th Street Station





| | 63 rd Street Station (Contract 3) | | | | | | | |
|--------|---|---------------------------|--------------------------|---|--|--|--|--|
| Status | Critical Milestone | Target Date (Apr 2016) | Current Forecast Date | Potential Impact on Revenue Service Date | | | | |
| Green | Level 3-4 Testing (Field Installation Acceptance Testing (FIAT)) | 5/31/2016 | 6/24/2016 | Level 3-4 testing for watermist and escalators was completed. The Level 3-4 testing for Inergen will be completed by June 24, 2016, except 2 communications rooms. Level 3-4 testing for elevators has started and is expected to be completed by June 24, 2016. No impact on RSD. | | | | |
| Yellow | Level 5 Testing (Systems Integrated Testing (SIT)) | 8/15/2016 | 8/15/2016 | | | | | |

Legend







| | 72 nd Street Station (Contract 4C) | | | | | | | |
|--------|---|---------------------------|--------------------------|---|--|--|--|--|
| Status | Critical Milestone | Target Date (Apr 2016) | Current Forecast Date | Potential Impact on Revenue Service Date | | | | |
| Green | Permanent Power Energization | 4/30/2016 | Completed 4/29/2016 A | | | | | |
| Yellow | Tunnel Vent Fans Installation | 6/15/2016 | 6/20/2016 | Tunnel Ventilation Fans installation at Ancillary 2 was completed on May 31, 2016 and Ancillary 1 will be completed by June 20, 2016. | | | | |
| Yellow | HVAC Installation | 6/15/2016 | 6/20/2016 | HVAC installation at Ancillary 2 was completed on May 31, 2016 and Ancillary 1 will be completed by June 20, 2016. | | | | |
| Green | Fire Life Safety Installation | 5/31/2016 | Completed 5/31/2016 A | | | | | |
| Yellow | Fire Life Safety Watermist Installation | 5/31/2016 | 7/1/2016 | A late switch to a different watermist system manufacturer delayed the completion of the watermist system. No impact to RSD. | | | | |
| Yellow | Level 3-4 Testing (FIAT) | 8/31/2016 | 8/31/2016 | All stations systems except elevators and escalators will be completed. | | | | |
| Yellow | Level 5 Testing (SIT) | 9/30/2016 | 9/30/2016 | All stations systems except elevators and escalators will be completed. | | | | |



L

| Red | Significant impacts with potential impacts on Revenue Service Date, Cost, or Customer Benefit Milestones |
|--------|--|
| Yellow | Impacts which can lead to cost increases or schedule delays on individual milestones or contracts. |
| Green | No Near Term Impact for Design, Procurement & Construction. Successful management of major activity to stay on schedule or budget. |





| | 72 nd Street Station (Contract 4C) | | | | | | | |
|--------|---|---------------------------|--------------------------|--|--|--|--|--|
| Status | Critical Milestone | Target Date (Apr 2016) | Current Forecast Date | Potential Impact on Revenue Service Date | | | | |
| Yellow | Escalators Installation & Testing | 9/30/2016 | 9/30/2016 | Platform and Entrance 2 escalators will be installed and tested through level 5 by September 30, 2016. | | | | |
| Yellow | Entrance 1 Escalators Installation | 10/28/2016 | 9/30/2016 | Entrance 1 escalators will be installed by September 30, 2016. | | | | |
| Yellow | Entrance 1 Escalators Testing | 11/30/2016 | 11/1/2016 | Level 3-5 Testing for will be completed by November 1, 2016. | | | | |
| Yellow | Elevators Installation & Testing | 9/30/2016 | 9/30/2016 | Platform and Ancillary 2 elevators will be installed and tested through level 5 by September 30, 2016. | | | | |
| Yellow | Entrance 3 Elevators Installation | 9/1/2016 | 9/1/2016 | Entrance 3 elevators will be installed by September 1, 2016. | | | | |
| Yellow | Entrance 3 Elevators Testing | 11/30/2016 | 11/1/2016 | Level 3-5 Testing for will be completed by November 1, 2016. | | | | |

| Red | Significant impacts with potential impacts on Revenue Service Date, Cost, or Customer Benefit Milestones |
|--------|--|
| Yellow | Impacts which can lead to cost increases or schedule delays on individual milestones or contracts. |
| Green | No Near Term Impact for Design, Procurement & Construction. Successful management of major activity to stay on schedule or budget. |





| | 86 th Street Station (Contract 5C) | | | | | | | | |
|--------|---|---------------------------|--------------------------|--|--|--|--|--|--|
| Status | Critical Milestone | Target Date (Apr 2016) | Current Forecast Date | Potential Impact on Revenue Service Date | | | | | |
| Green | Permanent Power Energization | 4/30/2016 | Completed 5/25/2016 A | No impact to RSD. | | | | | |
| Yellow | Escalators Installation | 6/21/2016 | 7/15/2016 | There are 13 escalators. Phased testing of completed escalators will start at the end of June 2016. No impact to RSD. | | | | | |
| Yellow | Elevators Installation | 6/21/2016 | 7/10/2016 | No Impact to RSD. | | | | | |
| Green | Tunnel Vent Fan Installation | 5/31/2016 | 6/17/2016 | No impact to RSD. | | | | | |
| Green | HVAC Installation | 5/31/2016 | 6/17/2016 | No impact to RSD. | | | | | |
| Green | Fire Life Safety Installation | 5/31/2016 | 6/17/2016 | No impact to RSD. | | | | | |
| Green | Ancillary 1 and 2 Structures | 4/30/2016 | Completed 5/20/2016 A | Ancillary 1 was completed on May 12, 2016 and Ancillary 2 was completed on May 20, 2016 to support completion of the tunnel vent fans. No impact to RSD. | | | | | |
| Yellow | Level 3-4 Testing (FIAT) | 8/1/2016 | 8/1/2016 | | | | | | |
| Yellow | Level 5 Testing (SIT) | 9/1/2016 | 9/1/2016 | | | | | | |
| Leger | Red Significant impacts with potential impacts on Revenue Service Date, Cost, or Customer Benefit Milestones Yellow Impacts which can lead to cost increases or schedule delays on individual milestones or contracts. Green No Near Term Impact for Design, Procurement & Construction. Successful management of major activity to stay on schedule or budget. | | | | | | | | |





| | 96 th Street Station (Contract 2B) | | | | | | | | |
|--------|---|---------------------------|--------------------------|--|--|--|--|--|--|
| Status | Critical Milestone | Target Date (Apr 2016) | Current Forecast Date | Potential Impact on Revenue Service Date | | | | | |
| Green | Escalators Installation | 6/30/2016 | 6/30/2016 | Escalators installation is expected to be completed by June 30, 2016. | | | | | |
| Yellow | Elevators Installation | 7/31/2016 | 7/31/2016 | | | | | | |
| Yellow | Tunnel Vent Fans Installation | 5/31/2016 | 6/17/2016 | Tunnel Ventilation Fans installation is expected to be completed by June 17, 2016. No impact to RSD. | | | | | |
| Yellow | HVAC Installation | 5/31/2016 | 6/17/2016 | HVAC installation is expected to be completed by June 17, 2016. No impact to RSD. | | | | | |
| Yellow | Fire Life Safety Installation | 5/31/2016 | 6/24/2016 | Fire Life Safety installation is expected to be completed by June 24, 2016. No impact to RSD. | | | | | |
| Yellow | Level 3-4 Testing (FIAT) | 8/1/2016 | 8/1/2016 | | | | | | |
| Yellow | Level 5 Testing (SIT) | 9/1/2016 | 9/1/2016 | | | | | | |

Legend

Red Significant impacts with potential impacts on Revenue Service Date, Cost, or Customer Benefit Milestones
 Yellow Impacts which can lead to cost increases or schedule delays on individual milestones or contracts.
 Green No Near Term Impact for Design, Procurement & Construction. Successful management of major activity to stay on schedule or budget.



Green



Critical Milestones and Issues

| | Systems (Contract 6) | | | | | | | |
|--------|--|---------------------------|--------------------------|---|--|--|--|--|
| Status | Critical Milestone | Target Date (Apr 2016) | Current Forecast Date | Potential Impact on Revenue Service Date | | | | |
| Yellow | Communication Systems Installation and Level 3-4 Testing (FIAT) (Fire Alarm, PA/CIS) | 8/31/2016 | 8/31/2016 | Stations contractors at 72nd, 86th, and 96th Street did not complete the conduit installation for critical communications systems. This delay is impacting installation of wiring by the Systems contractor. Mitigation: Stations contractors added resources to complete the conduit installation. Systems contractor was directed as well to complete/correct the conduit installation. Systems contractor will be working two shifts at all stations with added resources. No impact to RSD. | | | | |
| Red | Communication Systems Installation and Level 3-4 Testing (FIAT) (Police Radio) | 10/15/2016 | 10/15/2016 | Police Radio is scheduled for delivery mid-September and for in- service mid-October 2016. No impact to RSD. | | | | |
| Yellow | Level 5 Testing (SIT) | 9/30/2016 | 9/30/2016 | Level 5 Testing will be complete on September 30, 2016, except Entrance 1 Escalators and Entrance 3 Elevators at 72 nd Street and Police Radio. No impact to RSD. | | | | |
| Leger | Red Significant impacts with potential impacts on Revenue Service Date, Cost, or Customer Benefit Milestones Vellow Impacts which can lead to cost increases or schedule delays on individual milestones or contracts. | | | | | | | |

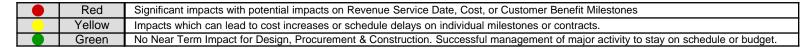
No Near Term Impact for Design, Procurement & Construction. Successful management of major activity to stay on schedule or budget.





| | Systems (Contract 6) | | | | | | | | |
|--------|--|---------------------------|--------------------------|---|--|--|--|--|--|
| Status | Critical Milestone | Target Date (Apr 2016) | Current Forecast Date | Potential Impact on Revenue Service Date | | | | | |
| Green | Traction Power Energization | 7/11/2016 | 7/11/2016 | | | | | | |
| Green | Signal Work including 3-4 Testing (FIAT) | 7/18/2016 | 7/18/2016 | Signal work at 72 nd Street Station was completed in May 2016. Remaining signal work will be completed through Level 3-4 testing by July 18, 2016. | | | | | |
| Green | Track Work | 5/30/2016 | Completed 5/31/2016 A | Track work was completed by April 29, 2016. The third rail was completed at end of May 2016. | | | | | |

Legend



June 2016 NYCT Committee & CPOC IEC Project Review

Second Avenue Subway



June 20, 2016

Schedule Review

The Project Team completed acceleration agreements in March and issued an updated summary schedule dated April 1, 2016. The schedule is designed to support a December 2016 Revenue Service Date and includes 46 intermediate milestones which are tracked biweekly to assess progress. Key features of this schedule include:

- Most major station equipment systems were to be completed by the end of May.
- The remaining time available for testing of station equipment and rail systems totals about 5 months.
- The completion of elevators and escalators at 72nd St Station and their integration into the station fire alarm system are the last critical activities to be completed before RSD in December.

Schedule Concerns

The IEC's review of the Project's schedule progress identified these concerns:

- Major equipment installation activities have generally kept pace with the schedule – 80% of the schedule tracking milestones due by the end of May will meet their target dates within the 30 day grace period.
- Initial testing activities have not kept pace with the schedule for test completion – 67% of scheduled tests were completed by the end of May. Another 1104 tests need to be completed by the end of October 2016.
- Should the Project experience delays in testing at the three new stations similar to that which occurred at the Lexington Ave/63rd St. Station, the December Revenue Service Date would be impacted.

The time available for testing of station equipment and rail systems requires a very aggressive and unprecedented performance of the combined MTACC and NYCT test teams.

Budget Review

- Project is on budget and its cost contingency of \$42M remains in line with the current level of project completion pending MTACC's re-estimates of its soft costs for construction management and engineering support.
- Last month's project construction expenditures have increased to \$57M which is above the average of \$48M needed to support the schedule to complete all remaining contract work by December 2016.

Schedule Risk

Of the top schedule risks to the planned Revenue Service Date in December 2016 which were identified in the IEC's December 2015 report, these two have yet to be effectively mitigated:

- Changes needed to implement station and system designs have continued but the backlog is now being reduced
- Timely completion of the fire alarm system has been impacted by delayed completion of conduits and other supporting infrastructure in station areas.

In addition, the Project is now forecasting that the Systems Contractor will miss all of their target dates for the build-out of the communications equipment in the new stations. Until the contractor can put forth a verified forecast for recovery of these delays, the IEC believes that the Project has a heightened risk to meeting its Revenue Service Date.

Observation

MTACC could benefit by considering a staged approach to final system testing, for example, by progressively addressing one system at a time. Doing so would enable the project to effectively focus efforts, address coordination risks, and reduce total test time.

