MTA AUDIT SERVICES

2020 Audit Plan Status

October 28, 2020



2020 Audit Plan Status

Financial/Operational/Technology

Projects Completed		51
Findings with Recommendations		98
Savings/Cost Efficiencies	\$	10.8 M
Contracts		
Projects Completed		218
Pre-Award		15
Overhead Reviews		131
Contract Close-outs		52
Claims		1
\$ Audited	\$ (684.4 M
Questioned Costs	\$	38.4 M



2020 – Significant Audits

	Co	Cost Savings/	
Financial/Operational/Technology	Avoidance		
Homeless Outreach Services	\$	2.1 M	
Advertising License Agreement	\$	2.3 M	
Money Room Cash Processing	\$	340K	
Operating Contracts			
Services	\$	300K	
Tree Clearing Services	\$	200K	



2020 – Significant Audits

Financial/Operational/Technology

- * Sea Beach Line Project
- * Mobile Wash
- **CBTC Cybersecurity**
- * Manhattanville Depot



2020 – Significant Contracts

	Cost Savings/ <u>Avoidance</u>	
Contract Reviews		
Contract Option Reviews	\$	29.53M
East Side Access	\$	2.58M
✤ 2 nd Avenue	\$	1.73M
Sole Source	\$	1.05M
✤ Final Audit	\$	560K



2020 – Sandy Audit Unit

Superstorm Sandy Audit Unit Recovery Oversight Audits (Since 2013)

Total Grant Expenditures	\$2.94 Billion
Costs Audited	\$521.2 Million
Projects/Recommendations	133/361
Follow-up Audits Completed	11
Total Cost Adjustments	\$62 Million



2020 - Pension Support Program

Pension Quality Assurance Support Program:

- The Quality Assurance (QA) group continued to review calculations for new retirees, Retroactive Wage Adjustments (RWA) and other calculation adjustments.
- Plans reviewed include the LIRR's Defined Benefit (DB) Open and Closed Pension Plan, MNR DB Pension Plan, MTA Police DB Pension Plan, and MTA Bus Plan.
- The Pension QA Group reviewed 1,103 pension files from January 2020 through September 2020.

QA Results

- Errors with No Financial Impact 119
- Errors Identified with Financial Impact 95
- Total cost impact over the expected life of retiree \$3.7M



2020 - On Board Program

Railroad Onboard Revenue Program:

- MTA Audit Services perform observations onboard the LIRR and MNR trains to ensure that conductors are collecting the correct fare and they are in compliance with operating processes.
- Monthly reporting is provided to both agencies for: 1) fare not collected,
 2) incorrect fare collected, 3) conductor not seen and, 4) other special observation request results.
- The program was put on hold from March 17, to June 30, 2020, due to the Covid-19 emergency; and then resumed July 1st.

Revenue tests completed in 2020:

\succ	LIRR	2,518
\triangleright	MNR	2,443



2020 Audit Areas

Service Delivery

Positive Train Control 207th Street Over-haul Shop On-Time Performance Vacuum Trains R179 Warranties √ Paratransit Bridge Inspection & Repair Infrastructure Car Equipment √ Rail Control Center √√ Operations Training Bus Depot Operations √ Bridge & Tunnel Operations √ SIR Inspection & Maintenance

Finance

Timekeeping $\sqrt{1}$, $\sqrt{1}$, $\sqrt{1}$, Overtime $\sqrt{1}$, $\sqrt{1}$, $\sqrt{1}$, $\sqrt{1}$, Accounts Payable $\sqrt{1}$, $\sqrt{1}$ Other Business Expenses $\sqrt{1}$ Pensions $\sqrt{1}$, $\sqrt{1}$ Treasury/Investments $\sqrt{1}$, $\sqrt{1}$ Year-End Financial Statements $\sqrt{1}$ Audit Recommendations $\sqrt{1}$

Safety

Fare Evasion √ Homeless Outreach √ √ Sandy Project Safety/Oversight √ LIRR Drug Testing MNR Environmental Review B&T Hazardous Waste Management

Human Resources

FMLA

OPEB Current Payments √√ Other Fringe Benefits √ Health and Welfare √ Medical Claim/ & Eligibility Employee Availability Hiring Process

Revenue

Claims/Insurance/Other Revenue $\sqrt{}$ NYC Transit AFC Revenue $\sqrt{}$ Bus Farebox Revenue LIRR/MNR eTIX $\sqrt{}$ B&T Cashless Tolling $\sqrt{}$ MTA Rental & Advertising $\sqrt{}$ Railroads On-Board Revenue $\sqrt{}$, $\sqrt{}$

Capital Program

Superstorm Sandy √√ EFA Charges √ Prevailing Wages √√, √ Contract Management Consultant Management Third Party Contracts √√, √

Procurement

Professional Services Contract $\sqrt{\sqrt{10}}$ Materials & Supplies Contract $\sqrt{10}$ Operating Contracts $\sqrt{10}$ Procurement Cards

Technology

Back-up & Recovery √ Shadow IT Functions √ Cybersecurity √ √ Change Management √ User Developed Applications √ Business Continuity/D.R. IT Asset Management Application Rationalization

Looking Ahead

- Work with Agency Management for 2021 Audit Planning
- Continue to coordinate audit activities with:
 - External Auditors
 - City/State Controller's Office
 - MTA Chief Compliance Office
 - MTA Inspector General Office

Work with Internal Control Staff to validate the implementation of recommendations and reduce the backlog of past due recommendations.



QUESTIONS?

