Welcome to the MTA’s Eye on the Future Report

This edition of the MTA "Eye on the Future" presents currently funded capital projects that are planned to be advertised from September 2019 through August 2020. Reflecting recent state legislation, the MTA will be pursuing more Design-Build projects.

The "Eye" is hosted along with other information and resources about the MTA Capital Program in one convenient location. It is part of our commitment to improve business practices and we hope that it is useful to you.

The MTA Capital Program is very important for the safety and reliability of the MTA transportation system and is vital for the regional economy.

As described in this issue of the "Eye," the MTA is preparing to undertake 128 projects valued at approximately $823.2 million in capital work. This work spans many areas, including civil, structural, and electrical, as well as new technologies.

These projects are crucial for the reliability, growth and resiliency of the system and contribute to the regional economy. This amount of investment is projected to generate approximately $1.44 billion in economic activity for the New York region.

We want to make sure you're aware of our web-portal: MyMTA.info. This portal enables MTA suppliers and bidders to search procurement opportunities and information across all MTA agencies, respond to sourcing events online, select categories for the goods and services you sell and more.

Contractors and suppliers have a critical stake in the success of the Capital Program. We appreciate your interest in and support of the projects included in this issue of the "Eye," and we look forward to your participation.

Click here for Eye on the Future
Download a Printable PDF File
Welcome to the MTA's Eye on the Future Report

Information About Contracts

Overview
Contacts
Selected Contract Provisions

Forecast of Contracts and Proposals

Brief Descriptions of Work to be Advertised

MTA New York City Transit
MTA Long Island Rail Road
MTA Metro-North Railroad
MTA Bridges & Tunnels (None at this time)
MTA Capital Construction (None at this time)
MTA Bus Company
MTA Police Department (None at this time)

Overview

This edition of An Eye on the Future contains information for prospective contractors, engineers, architects and vendors about contracts that are expected to be advertised for bids between September 2019 – August 2020 by the Metropolitan Transportation Authority’s operating agencies.

In 1993 the MTA board approved a new service identity program for the MTA family of agencies. The identity program provides for the use of the above popular names to make clear to our customers that the various MTA affiliates and subsidiaries constitute an integrated regional transportation network.
However, for all procurement documents and official transactions, the agencies retain their legal names: New York City Transit Authority, Staten Island Rapid Transit Operating Authority, the Long Island Rail Road Company, Metro-North Commuter Railroad Company, Triborough Bridge and Tunnel Authority, Capital Construction and Bus Company.

With respect to the contract descriptions and other data included in this volume, readers should note that they are for general information only and are not to be construed as final. The exact description of the work and other pertinent information concerning an individual contract will be found in the contract specifications and drawings or solicitation documents which may be obtained by prospective bidders when solicitation begins. Most contracts for construction, procurement of capital equipment and professional services are awarded after a competitive process, including sealed bids for construction and procurements and competitive requests for proposals for professional services.

Some aspects of contracting are common to all the MTA agencies.

1. MTA agencies are not subject to the Wicks Law for their construction projects.

2. MTA agencies seek the best contractors, suppliers, and professional services firms in the business, including firms owned by women and minorities for which special efforts are made to ensure appropriate participation. We pledge to do our part to make all projects successful for the agencies and contractors alike.

3. Projects already funded by Federal grants are noted in the solicitation schedule with an asterisk. Some of the other projects may become eligible for Federal funding in future grant applications.

Public notices of solicitations are normally published in advance of the availability of contract documents or requests for proposals in the New York State Contract Reporter and in one or more of the following publications.

New York Post
El Diario
The Daily Challenge
Amsterdam News
Minority Commerce Weekly
Engineering News Record

Contacts

For further information about contracts advertised here can be obtained by contacting respective agency representatives. For current procurements, please visit the link provided below.


MTA NEW YORK CITY TRANSIT / MTA STATEN ISLAND RAILWAY / MTA BUS COMPANY

Security & Consulting Service
(New York City Transit ONLY)
Hosie Fason
Assistant Chief Procurement Officer
Materiel Division
MTA New York City Transit
2 Broadway, NY 10004
Telephone: (646) 252-6253
E-mail: hosie.fason@nyct.com

For all other contracts
Patricia Johnson
Senior Director
Materiel Division
2 Broadway, NY 10004
Telephone: (646) 252-6246
E-mail: patricia.johnson@nyct.com

MTA METRO-NORTH RAILROAD

Mr. Brian Bell
Acting Director
MTA Metro-North Railroad
420 Lexington Ave, 12th Floor
New York, NY 10170
Telephone: (212) 340-2414
Fax: (212) 340-4034
E-mail: bell@mnr.org

MTA - Eye on the Future http://web.mta.info/mta/capital/eotf_intro.htm
Selected Provisions of Capital Program Contracts

This is a summary of several provisions which are generally applicable to MTA agency projects. Complete requirements for a given contract can only be obtained from the documents for that contract. Naturally, all construction is performed under the laws and regulations of New York State. This is not intended to be a full summary of General Provisions.

1. MTA New York City Transit, the two commuter railroads, and MTA Capital Construction base progress payments on the contractor's monthly submissions of cost-loaded schedules. The use of CPM network diagrams is required for complex projects while simpler bar charts are required for less complex projects.

2. All the agencies' contract documents contain a value engineering change proposal clause. Contractors are encouraged to submit cost saving proposals during construction, and upon acceptance of the proposal, would be able to share in the actual cost savings.

3. Another effort to improve the management of capital projects is the use of contractor evaluation files that are kept on all ongoing work. All the MTA agencies use identical criteria to evaluate contractors and share the information with the other MTA agencies.

4. The period between advertisement for bids and bid opening will vary from approximately four to eight weeks, depending on size of the contract.

5. Unless specifically noted in the bid document, the transit facilities will be in continuous operation during the performance of the work for the majority of contracts. The contracting agency will provide the necessary maintainers, flagmen, diversions of service and work trains.

6. Bidders will be required to submit, prior to the award of the contract, a program of affirmative action to provide for equal employment opportunity. Submittals will be described in the contract documents. Goals for the participation of minority-owned and women-owned firms may be specified for each contract.

   Minority business enterprises and women business enterprises will be afforded full opportunity to submit bids and/or proposals and will not be subjected to discrimination on the basis of race, religion, color, sex, or national origin in consideration for awarding contracts.

7. A bid bond or a certified check in the amount of five to ten percent is normally required at the time of delivery of the bid. The contractor must furnish
a performance bond and payment bond in amounts equal to 100 percent of the contract price.

8. In addition to other requirements specifically provided in the contract, each bidder must be prepared to prove to the satisfaction of the contracting agency that he has the qualifications, including but not limited to skill and experience, and the necessary facilities and financial resources to complete the work in a satisfactory manner within the time specified.

9. Contracts generally require a guarantee of all apparatuses, devices, workmanship and materials for at least one year. A security in the form of a bond in the sum of a predetermined percentage of the amount of the contract may be required prior to the final payment. Contracts may have additional requirements which must be reviewed.

10. The contractor shall also maintain, at a minimum, Workers Compensation, Commercial General Liability and Commercial Automobile Insurance. Additional coverage may be required and will be indicated in the contract. The MTA and the contracting agency shall be named as an additional insured on the policy. In general, coverage requirements range from $1,000,000 to $5,000,000 combined single limit for injuries to persons (including death) and for damage to property. The limits of liability will vary depending on the size and type of projects. In addition, the contractor will be required to hold the governmental agencies and contracting agency harmless. Evidence of the required insurance shall be delivered to the contracting agency on an MTA approved Certificate of Insurance prior to execution of the contract. Each insurance policy, or Certificate of Insurance, shall contain an agreement by the insurance company issuing the policy that the policy will not be canceled, terminated or modified without 30 days prior notice to the contracting agency. At least two weeks prior to the expiration of each policy, the contractor shall endeavor to provide an updated Certificate of Insurance evidencing renewal coverage to the contracting agency. The MTA has in place Owner Controlled Insurance Programs (OCIP) for the East Side Access (ESA) project, the Second Avenue Subway and selected projects in the Capital Plan. Under traditional OCIPs, the MTA covers the construction phase of work and provides general liability, excess liability, workers’ compensation, railroad protective, and builder’s risk coverage to all participating contractors. The ESA OCIP adds environmental liability coverage for related engineering and environmental work.
# MTA Contract Solicitations

## Forecast of Contracts to be Advertised and Proposals to be Solicited

### Welcome to the MTA’s Eye on the Future Report

### Information About Contracts

### Forecast of Contracts and Proposals

**Brief Descriptions of Work to be Advertised**

- **MTA New York City Transit**
- **MTA Long Island Rail Road**
- **MTA Metro-North Railroad**
- **MTA Bridges & Tunnels (None at this time)**
- **MTA Capital Construction (None at this time)**
- **MTA Bus Company**
- **MTA Police Department (None at this time)**

### SEP 2019 – AUG 2020

<table>
<thead>
<tr>
<th>Type of Contract Solic</th>
<th>Month</th>
<th>Reference Number</th>
<th>Contract Description</th>
<th>Agency</th>
<th>Range</th>
</tr>
</thead>
<tbody>
<tr>
<td>Design/Build</td>
<td>SEP</td>
<td>C33942</td>
<td>New Railcar Acceptance and Testing Facility, Brooklyn</td>
<td>NYCT</td>
<td>OVER $50M</td>
</tr>
<tr>
<td>Construction</td>
<td>OCT</td>
<td>C33937</td>
<td>Install 600-VDC Feed &amp; Equipment for the 207 St HVAC Shop</td>
<td>NYCT</td>
<td>$1M - $5M</td>
</tr>
<tr>
<td>Construction</td>
<td>OCT</td>
<td>A37325</td>
<td>Street Stair Wrap-Up: 121 St/JAM [SBMP]</td>
<td>NYCT</td>
<td>$250K - $500K</td>
</tr>
<tr>
<td>Construction</td>
<td>OCT</td>
<td>A37326</td>
<td>Street Stairs Wrap-Up: 111 St &amp; 104 St / JAM [SBMP]</td>
<td>NYCT</td>
<td>$250K - $500K</td>
</tr>
<tr>
<td>Construction</td>
<td>OCT</td>
<td>A37692</td>
<td>Sandy Mitigation: Internal Station Hardening -148 St Comm Rm**</td>
<td>NYCT</td>
<td>$100K - $250K</td>
</tr>
<tr>
<td>Construction</td>
<td>OCT</td>
<td>B32804</td>
<td>Paint Booth: Yukon Depot [SBMP]</td>
<td>NYCT</td>
<td>$1M - $5M</td>
</tr>
<tr>
<td>Type of Contract Solic Month</td>
<td>Reference Number</td>
<td>Contract Description</td>
<td>Agency</td>
<td>Range</td>
<td></td>
</tr>
<tr>
<td>-----------------------------</td>
<td>------------------</td>
<td>---------------------------------------------------------------------------------------</td>
<td>--------</td>
<td>---------------</td>
<td></td>
</tr>
<tr>
<td>Construction OCT</td>
<td>A37301</td>
<td>Station Lighting: 8 Locations / Various (2018)</td>
<td>NYCT</td>
<td>$5M - $10M</td>
<td></td>
</tr>
<tr>
<td>Construction OCT</td>
<td>C33939</td>
<td>Utilities &amp; Equipment for 207th St. HVAC Shop</td>
<td>NYCT</td>
<td>$1M - $5M</td>
<td></td>
</tr>
<tr>
<td>Construction OCT</td>
<td>E30525</td>
<td>Replace 5 Escalators / Various (Brooklyn &amp; Manhattan)**</td>
<td>NYCT</td>
<td>$10M - $50M</td>
<td></td>
</tr>
<tr>
<td>Construction OCT</td>
<td>C48720</td>
<td>Vents Between Stations / E.192 St - E.198 St /BXC [SBMP Tier2]</td>
<td>NYCT</td>
<td>$1M - $5M</td>
<td></td>
</tr>
<tr>
<td>Construction OCT</td>
<td>C33938</td>
<td>Replacement of West Wall Windows at 207 St Overhaul Shop</td>
<td>NYCT</td>
<td>$1M - $5M</td>
<td></td>
</tr>
<tr>
<td>Construction OCT</td>
<td>A37319</td>
<td>Mezzanine Components: Nevins St / EPK (W. Mezz) [SBMP Tier2]</td>
<td>NYCT</td>
<td>$500K - $1M</td>
<td></td>
</tr>
<tr>
<td>Construction OCT</td>
<td>C40953 / E30526</td>
<td>Replace 3 Escalators and Fire Alarm System: Flushing- Main Street / Flushing**</td>
<td>NYCT</td>
<td>$10M - $50M</td>
<td></td>
</tr>
<tr>
<td>Design/Build OCT</td>
<td>C33941</td>
<td>Roof Replacement: Tiffany Central Warehouse</td>
<td>NYCT</td>
<td>$10M - $50M</td>
<td></td>
</tr>
<tr>
<td>Design/Build OCT</td>
<td>C34919</td>
<td>Overcoating: 17 Bridges &amp; East 180 Street Flyover / Dyre Av</td>
<td>NYCT</td>
<td>$10M - $50M</td>
<td></td>
</tr>
<tr>
<td>Design/Build OCT</td>
<td>A37146</td>
<td>ADA &amp; Station Improvements: Westchester Square / PEL</td>
<td>NYCT</td>
<td>OVER $50M</td>
<td></td>
</tr>
<tr>
<td>Purchase OCT</td>
<td>C33940</td>
<td>Oil-Water Separator at DCE Facility</td>
<td>NYCT</td>
<td>$100K - $250K</td>
<td></td>
</tr>
<tr>
<td>Construction NOV</td>
<td>A37328</td>
<td>Street Stairs Wrap-Up: 75 St &amp; Cypress Hills / JAM [SBMP]</td>
<td>NYCT</td>
<td>$250K - $500K</td>
<td></td>
</tr>
<tr>
<td>Construction NOV</td>
<td>A37327</td>
<td>Street Stairs Wrap-Up: 85 St &amp; Woodhaven Blvd / JAM [SBMP]</td>
<td>NYCT</td>
<td>$250K - $500K</td>
<td></td>
</tr>
<tr>
<td>Design/Build NOV</td>
<td>C48703</td>
<td>LINE STRUCTURE COMPONENT REPAIR: BROOKLYN (EPK)**</td>
<td>NYCT</td>
<td>$10M - $50M</td>
<td></td>
</tr>
<tr>
<td>Construction DEC</td>
<td>C34857</td>
<td>Sandy Repairs: Rockaway Line Wrap-Up**</td>
<td>NYCT</td>
<td>$10M - $50M</td>
<td></td>
</tr>
<tr>
<td>Construction DEC</td>
<td>A37671</td>
<td>Sandy Mitigation: 138 St - Gr Concourse/JER (Vent Battery A)**</td>
<td>NYCT</td>
<td>$1M - $5M</td>
<td></td>
</tr>
<tr>
<td>Design/Build DEC</td>
<td>A37136</td>
<td>ADA: Queensboro Plaza / Flushing</td>
<td>NYCT</td>
<td>$10M - $50M</td>
<td></td>
</tr>
<tr>
<td>Design/Build DEC</td>
<td>A37691</td>
<td>Station Circulation Enhancements: Main Street / Flushing</td>
<td>NYCT</td>
<td>$10M - $50M</td>
<td></td>
</tr>
<tr>
<td>Construction FEB</td>
<td>P36704 / P36712</td>
<td>Sandy Mitigation: Montague-Furman Substation / BWY**</td>
<td>NYCT</td>
<td>$1M - $5M</td>
<td></td>
</tr>
<tr>
<td>Design/Build FEB</td>
<td>C48729 / A46030</td>
<td>Station Renewal and Track/Structure Supporting Steel Repair - 61 Street-Woodside / Flushing</td>
<td>NYCT</td>
<td>$10M - $50M</td>
<td></td>
</tr>
<tr>
<td>Construction MAR</td>
<td>C34924</td>
<td>Sandy Mitigation: Steinway Portal (9 Sths Bk/Q Initiative)**</td>
<td>NYCT</td>
<td>$5M - $10M</td>
<td></td>
</tr>
<tr>
<td>Construction MAR</td>
<td>A37121</td>
<td>ADA: Court Square / Crosstown (Elevator Phase)</td>
<td>NYCT</td>
<td>$10M - $50M</td>
<td></td>
</tr>
<tr>
<td>Design/Build MAR</td>
<td>A46026 / A46027 / A46028 / A46029 / A46031</td>
<td>Station Renewal at Five Stations: Flushing Line</td>
<td>NYCT</td>
<td>OVER $50M</td>
<td></td>
</tr>
<tr>
<td>Design/Build MAR</td>
<td>A35305 / A35306 / A35307</td>
<td>Station Renewal Three Stations: Jamaica Line</td>
<td>NYCT</td>
<td>$10M - $50M</td>
<td></td>
</tr>
<tr>
<td>Design/Build MAR</td>
<td>A37313</td>
<td>ADA: 149 Street - Grand Concourse Complex</td>
<td>NYCT</td>
<td>$10M - $50M</td>
<td></td>
</tr>
<tr>
<td>Design/Build MAR</td>
<td>A37135 / A35304</td>
<td>ADA: Woodhaven Boulevard / Jamaica**</td>
<td>NYCT</td>
<td>$10M - $50M</td>
<td></td>
</tr>
<tr>
<td>Construction APR</td>
<td>C40264</td>
<td>Roof Topping &amp; Expansion Joints: Kingsbridge Depot</td>
<td>NYCT</td>
<td>$1M - $5M</td>
<td></td>
</tr>
<tr>
<td>Construction APR</td>
<td>A36925</td>
<td>Station Painting &amp; Components: Two Locations Crosstown Line</td>
<td>NYCT</td>
<td>$1M - $5M</td>
<td></td>
</tr>
<tr>
<td>Construction APR</td>
<td>C40265</td>
<td>Roof Topping &amp; Expansion Joints: Michael J Quill Depot</td>
<td>NYCT</td>
<td>$1M - $5M</td>
<td></td>
</tr>
<tr>
<td>Design/Build APR</td>
<td>A36164</td>
<td>ADA: 68 St-Hunter College / Lexington**</td>
<td>NYCT</td>
<td>OVER $50M</td>
<td></td>
</tr>
<tr>
<td>Purchase APR</td>
<td>SF02-8129</td>
<td>Electric Bus Opportunity Charger</td>
<td>NYCT</td>
<td>OVER $50M</td>
<td></td>
</tr>
<tr>
<td>Construction MAY</td>
<td>P36482</td>
<td>Rehabilitation of Various CBH Enclosures</td>
<td>NYCT</td>
<td>$1M - $5M</td>
<td></td>
</tr>
<tr>
<td>Type of Contract</td>
<td>Solic Month</td>
<td>Reference Number</td>
<td>Contract Description</td>
<td>Agency</td>
<td>Range</td>
</tr>
<tr>
<td>-----------------</td>
<td>-------------</td>
<td>------------------</td>
<td>---------------------</td>
<td>--------</td>
<td>-------------</td>
</tr>
<tr>
<td>Construction</td>
<td>JUN</td>
<td>A37289</td>
<td>Stairs: 14th St-6th Ave (S2/M4,S5/M11,S7/M13) [SBMP Tier2]</td>
<td>NYCT</td>
<td>$1M - $5M</td>
</tr>
<tr>
<td>Construction</td>
<td>AUG</td>
<td>ST21-6633</td>
<td>Station Painting at Components Location: Pelham Bay Park/Pelham</td>
<td>NYCT</td>
<td>$1M - $5M</td>
</tr>
<tr>
<td>Design/Build</td>
<td>AUG</td>
<td>C48705</td>
<td>LINE STRUCTURE COMPONENT REPAIR: Downtown Manhattan (BWY, 8AV)</td>
<td>NYCT</td>
<td>$10M - $50M</td>
</tr>
<tr>
<td>Construction</td>
<td>OCT</td>
<td>L11925</td>
<td>LIRR/NYCT To AirTrain Portal Improvements at Jamaica</td>
<td>LIRR</td>
<td>$1M - $5M</td>
</tr>
<tr>
<td>Construction</td>
<td>DEC</td>
<td>L11409</td>
<td>Wreck Lead Bridge Rehabilitation</td>
<td>LIRR</td>
<td>$1M - $5M</td>
</tr>
<tr>
<td>Construction</td>
<td>DEC</td>
<td>E04979</td>
<td>Long Island City Yard Resiliency**</td>
<td>LIRR</td>
<td>$10M - $50M</td>
</tr>
<tr>
<td>Construction</td>
<td>FEB</td>
<td>L11942</td>
<td>Penn Station Platform Stairs (Platform 11)</td>
<td>LIRR</td>
<td>$10M - $50M</td>
</tr>
<tr>
<td>Construction</td>
<td>MAR</td>
<td>L11143</td>
<td>Substation Components</td>
<td>LIRR</td>
<td>$1M - $5M</td>
</tr>
<tr>
<td>Construction</td>
<td>MAR</td>
<td>L11933</td>
<td>SUB REP PKG 2</td>
<td>LIRR</td>
<td>$10M - $50M</td>
</tr>
<tr>
<td>Construction</td>
<td>JUN</td>
<td>E03405</td>
<td>West Side Yd/ East River Tunnel**</td>
<td>LIRR</td>
<td>$10M - $50M</td>
</tr>
<tr>
<td>Construction</td>
<td>MAY</td>
<td>M10991</td>
<td>Construction of Node House Roofs</td>
<td>MNR</td>
<td>$1M - $5M</td>
</tr>
</tbody>
</table>

** Long Island Rail Road **

<table>
<thead>
<tr>
<th>Type of Contract</th>
<th>Solic Month</th>
<th>Reference Number</th>
<th>Contract Description</th>
<th>Agency</th>
<th>Range</th>
</tr>
</thead>
<tbody>
<tr>
<td>Construction</td>
<td>OCT</td>
<td>L11925</td>
<td>LIRR/NYCT To AirTrain Portal Improvements at Jamaica</td>
<td>LIRR</td>
<td>$1M - $5M</td>
</tr>
<tr>
<td>Construction</td>
<td>DEC</td>
<td>L11409</td>
<td>Wreck Lead Bridge Rehabilitation</td>
<td>LIRR</td>
<td>$1M - $5M</td>
</tr>
<tr>
<td>Construction</td>
<td>DEC</td>
<td>E04979</td>
<td>Long Island City Yard Resiliency**</td>
<td>LIRR</td>
<td>$10M - $50M</td>
</tr>
<tr>
<td>Construction</td>
<td>FEB</td>
<td>L11942</td>
<td>Penn Station Platform Stairs (Platform 11)</td>
<td>LIRR</td>
<td>$10M - $50M</td>
</tr>
<tr>
<td>Construction</td>
<td>MAR</td>
<td>L11143</td>
<td>Substation Components</td>
<td>LIRR</td>
<td>$1M - $5M</td>
</tr>
<tr>
<td>Construction</td>
<td>MAR</td>
<td>L11933</td>
<td>SUB REP PKG 2</td>
<td>LIRR</td>
<td>$10M - $50M</td>
</tr>
<tr>
<td>Construction</td>
<td>JUN</td>
<td>E03405</td>
<td>West Side Yd/ East River Tunnel**</td>
<td>LIRR</td>
<td>$10M - $50M</td>
</tr>
</tbody>
</table>

** Metro-North Railroad **

<table>
<thead>
<tr>
<th>Type of Contract</th>
<th>Solic Month</th>
<th>Reference Number</th>
<th>Contract Description</th>
<th>Agency</th>
<th>Range</th>
</tr>
</thead>
<tbody>
<tr>
<td>Construction</td>
<td>SEP</td>
<td>M10698/ M11122/ M11152/ M11154</td>
<td>HARLEM RIVER LIFT BRIDGE: REPAIRS, PIER REHAB, FENDER CONSTRUCTION, SEISMIC RETROFITS</td>
<td>MNR</td>
<td>$10M - $50M</td>
</tr>
<tr>
<td>Construction</td>
<td>SEP</td>
<td>M10849</td>
<td>Construction Waldorf Elevators</td>
<td>MNR</td>
<td>$5M - $10M</td>
</tr>
<tr>
<td>Construction</td>
<td>SEP</td>
<td>M10469</td>
<td>Private Branch Exchange Software/Hardware</td>
<td>MNR</td>
<td>$1M - $5M</td>
</tr>
<tr>
<td>Construction</td>
<td>NOV</td>
<td>M111363</td>
<td>Moodna Viaduct Timber Ties Replacement</td>
<td>MNR</td>
<td>$5M - $10M</td>
</tr>
<tr>
<td>Construction</td>
<td>DEC</td>
<td>M111183/ M111184</td>
<td>GRAND CENTRAL TERMINAL- TRASH HANDLING FACILITY</td>
<td>MNR</td>
<td>$5M - $10M</td>
</tr>
<tr>
<td>Purchase</td>
<td>FEB</td>
<td>M11517</td>
<td>Rail Heater</td>
<td>MNR</td>
<td>$500K - $1M</td>
</tr>
<tr>
<td>Purchase</td>
<td>FEB</td>
<td>M11518</td>
<td>Wheel Loader</td>
<td>MNR</td>
<td>$100K - $250K</td>
</tr>
<tr>
<td>Purchase</td>
<td>FEB</td>
<td>M11507</td>
<td>Rail Lifter</td>
<td>MNR</td>
<td>$200K-$500K</td>
</tr>
<tr>
<td>Purchase</td>
<td>FEB</td>
<td>M11509</td>
<td>Ballast Regulator</td>
<td>MNR</td>
<td>$1M-$5M</td>
</tr>
<tr>
<td>Purchase</td>
<td>FEB</td>
<td>M11510</td>
<td>Speed Swing</td>
<td>MNR</td>
<td>$800K-$1.5M</td>
</tr>
<tr>
<td>Purchase</td>
<td>FEB</td>
<td>M11513</td>
<td>Rough Terrain Articulating Boom Lift</td>
<td>MNR</td>
<td>$100K-$300K</td>
</tr>
<tr>
<td>Purchase</td>
<td>FEB</td>
<td>M11514</td>
<td>Hydraulic Metal Shear (NWP Shop)</td>
<td>MNR</td>
<td>$50K-$100K</td>
</tr>
<tr>
<td>Purchase</td>
<td>FEB</td>
<td>M11515</td>
<td>Hydraulic Metal Brake (NWP Shop)</td>
<td>MNR</td>
<td>$50K-$100K</td>
</tr>
<tr>
<td>Purchase</td>
<td>FEB</td>
<td>M11505</td>
<td>Motor Cars with Tool Circuits</td>
<td>MNR</td>
<td>$500K-$1M</td>
</tr>
<tr>
<td>Purchase</td>
<td>FEB</td>
<td>M11511</td>
<td>All Terrain High-Reach Forklift</td>
<td>MNR</td>
<td>$100K-$500K</td>
</tr>
<tr>
<td>Construction</td>
<td>MAY</td>
<td>M10991</td>
<td>Construction of Node House Roofs</td>
<td>MNR</td>
<td>$1M - $5M</td>
</tr>
<tr>
<td>Type of Contract Solic</td>
<td>Month</td>
<td>Reference Number</td>
<td>Contract Description</td>
<td>Agency</td>
<td>Range</td>
</tr>
<tr>
<td>------------------------</td>
<td>-------</td>
<td>------------------</td>
<td>----------------------</td>
<td>--------</td>
<td>--------</td>
</tr>
<tr>
<td>Construction</td>
<td>JAN</td>
<td>C-40275</td>
<td>Storeroom Expansion - LaGuardia**</td>
<td>MTA BUS</td>
<td>$1M - $5M</td>
</tr>
<tr>
<td>Construction</td>
<td>JAN</td>
<td>C-40261</td>
<td>HVAC - Spring Creek Depot**</td>
<td>MTA BUS</td>
<td>$1M - $5M</td>
</tr>
<tr>
<td>Construction</td>
<td>MAR</td>
<td>C-40274</td>
<td>Depot Rehab: College Point**</td>
<td>MTA BUS</td>
<td>$5M - $10M</td>
</tr>
<tr>
<td>Construction</td>
<td>MAR</td>
<td>C-40276</td>
<td>Window Replacement - JFK**</td>
<td>MTA BUS</td>
<td>$1M - $5M</td>
</tr>
</tbody>
</table>

** Partially Funded by Federal grant(s)
Brief Descriptions of Work to be Advertised

Letter from the Managing Director
Information About Contracts
Forecast of Contracts and Proposals

Brief Descriptions of Work to be Advertised

MTA New York City Transit
MTA Long Island Rail Road
MTA Metro-North Railroad
MTA Bridges & Tunnels (None at this time)
MTA Capital Construction (None at this time)
MTA Bus Company
MTA Police Department (None at this time)

** Partially Funded by Federal grant(s)

New York City Transit
Brief Description of Work
SEP 2019

C33942
NEW RAILCAR ACCEPTANCE AND TESTING FACILITY, BROOKLYN
OVER $50M

This Design/Build project will construct a new facility in the 3rd Avenue area of 38th Street Yard in Brooklyn to accommodate a new railcar receiving operation.

- Remove two existing yard tracks from the portal to their current endpoints and replace with new tracks, rails, ties and all other required fittings and equipment meeting NYCT standards.
- Build a new foundation slab and footings that will support the installation of concrete or CMU exterior walls, roof administrative offices, workshops, tool rooms, storeroom, employee areas.
- Build a new concrete floor of sufficient length, width and thickness to accommodate two flat tracks, one pitted track, side aisles (minimum 8 feet wide), and a center aisle (minimum 8 ft. and maximum 25 ft. wide).
- Build a platform adjacent to the track nearest to the facility for inspection of diesel locomotives and other non-revenue railcars using diesel fuel.
- Install all required HVAC supply and distribution equipment systems and AC power supply system, 2 hot water boilers, and a wet sprinkler system.

Duration of Contract 26 Months
A37301
STATION LIGHTING: 8 LOCATIONS / VARIOUS (2018)
$5M - $10M
This project will improve lighting levels and utilize state of the art fixtures at 8 locations: 14 St. (BW7) 145 St. (BW7) 168 St. (8AV) Dyckman St.-200 St. (8AV) Franklin St. (BW7) Gun Hill Road (WPR) Houston St. (BW7) Roosevelt Island (E63)
- Replace incandescent and old fluorescent lighting fixtures with retrofit LED fixtures on the mezzanines, control areas, entrances and passageways.

Duration of Contract 12 Months

A37319
MEZZANINE COMPONENTS: NEVINS ST / EPK (W. MEZZ) [SBMP TIER2]
$500K - $1M
This Small Business Development Program project will replace or repair damaged components on the West Mezzanine of Nevins Street station on the Eastern Parkway Line.
- Concrete replacement.
- Waterproofing.
- Repair of glass/ceramic tile.

Duration of Contract TBD Months

A37325
STREET STAIR WRAP-UP: 121 ST/JAM [SBMP]
$250K - $500K
This Small Business Development Program project is to perform remedial structural work on four (4) street stairs at the 121st Street Station on the Jamaica Avenue Line in Queens.
- Remove and repair cast-iron post with cast steel type with new base on both sides.
- Grind and paint all surfaces impacted by repairs, matching all stair elements.
- Remove and replace existing leaders and any treads or risers damaged by work. Paint bottom (2) riser safety yellow.
- Remove and replace landing pad at sidewalk, reconstruct sidewalk.
- Remove portion of stair stringer at base and install new base support.

Duration of Contract 6 Months

A37326
STREET STAIRS WRAP-UP: 111 ST & 104 ST / JAM [SBMP]
$250K - $500K
This Small Business Development Program project is to perform remedial structural work on four (4) street stairs at the 111th Street and 104th Street Stations on the Jamaica Avenue Line in Queens.
- Remove and repair cast-iron post with cast steel type with new base on both sides.
- Grind and paint all surfaces impacted by repairs, matching all stair elements.
- Remove and replace existing leaders and any treads or risers damaged by work. Paint bottom (2) riser safety yellow.
- Remove and replace landing pad at sidewalk, reconstruct sidewalk.
- Remove portion of stair stringer at base and install new base support.

Duration of Contract 6 Months
A37692
SANDY MITIGATION: INTERNAL STATION HARDENING -148 ST COMM RM**
$100K - $250K
This project will provide flood resiliency to the communication room at 148th Street station on the Lenox Line in Manhattan.
- Construction of a perimeter cut-off wall around the building.
- Reinforcement of the existing CMU walls.
- Provision of deployable stop logs or watertight flood barriers for doors.
Duration of Contract 12 Months

B32804
PAINT BOOTH: YUKON DEPOT [SBMP]
$1M - $5M
This Small Business Development Program project shall provide all labor, tools, equipment necessary for installing, testing and putting into operation a new paint booth.
- Remove existing and provide new paint booth cabin with personnel doors and vehicle entry roll-up door.
- Provide new roof openings and roof curbs for new mechanical equipment.
- Provide electrical work as required.
Duration of Contract 18 Months

C33937
INSTALL 600-VDC FEED & EQUIPMENT FOR THE 207 ST HVAC SHOP
$1M - $5M
This project is to install a 600 VDC feed to support the inspection, maintenance and repair of overhead packaged HVAC units at 207th Street Overhaul Facility.
- Expand both DC 600V and AC 110V lines up to column T9 for six more work cells in future.
- Dedicate special wiring for Bench Test Equipment (BTE) and provide additional 3 phase, 4 wire line for control cell.
- Connect 208/110V AC source from the existing AC panel on the east side of HVAC shop (with capacity to supply the 9 cells) to the new AC panel on the west wall.
Duration of Contract 9 Months

C33938
REPLACEMENT OF WEST WALL WINDOWS AT 207 ST OVERHAUL SHOP
$1M - $5M
This project will provide for the installation of replacement windows along the west wall of the Main Building of 207th Street Overhaul Facility.
- Purchase, deliver and install windows of exact same size (or as close as practical) as the existing windows, new window panes shall be low-E glass or Kal-wal panel.
- Replace all loose mortar and damaged lintels, repoint damaged bricks for ledges and lintels as needed.
- Survey windows and window replacement area for lead and, if found, remove and dispose lead.
Duration of Contract 7 Months

C33939
UTILITIES & EQUIPMENT FOR 207TH ST. HVAC SHOP
$1M - $5M
This project involves the delivery and installation of equipment to support the inspection, maintenance and repair of overhead packaged HVAC units at 207th Street Overhaul Facility. Equipment and utilities shall support the configuration of seven (7) new running repair work stations and two (2) test cell areas.
- Purchase, deliver and install 600V DC outlets, 480V AC outlets, 110/120V AC outlets, 208/220V AC outlets.
- Purchase and install equipment including, but not limited to, work benches, portable stationary tool boxes, brazing equipment, all required test cell equipment, all required modular structure walls, floors, ceilings to hold BTE and other test equipment.
- Survey walls and floor for lead and, if found, dispose lead.

Duration of Contract 9 Months

C40953 / E30526
REPLACE 3 ESCALATORS AND FIRE ALARM SYSTEM: FLUSHING- MAIN STREET / FLUSHING**
$10M - $50M

This project will replace three escalators and the fire alarm system at Main Street-Flushing station in Queens.

- Replace existing escalator controllers, status monitoring system, electrical panels, communications systems, CCTV system, smoke and fire detection system, etc.
- Provide ethernet connection between status monitor and E&E Control Center.
- Replace fire alarm system with new panel, sub surface conduit paths for new circuits and tie into control area, concession sprinkler waterflow and tamper switches.

Duration of Contract 34 Months

C48720
VENTS BETWEEN STATIONS / E.192 ST - E.198 ST / BXC [SBMP TIER2]
$1M - $5M

This Small Business Development Program project will replace deteriorated sidewalk vent gratings and their frames along the Grand Concourse line in the Bronx.

- Concrete spall repair.
- Replacement of steel members.
- Water infiltration mitigation measures.
- Improvement of the drainage system.

Duration of Contract TBD Months

E30525
REPLACE 5 ESCALATORS / VARIOUS (BROOKLYN & MANHATTAN)**
$10M - $50M

This project will replace five escalators at two stations in the boroughs of Brooklyn and Manhattan: Bowling Green (4,5) High Street @ Adams St (A/C) High Street @ Cadman Pl (A/C)

- Replace existing escalator controllers, status monitoring system, electrical panels, communications systems, CCTV system, smoke and fire detection system, etc.
- Provide ethernet connection between status monitor and E&E Control Center.

Duration of Contract 35 Months

A37146
ADA & STATION IMPROVEMENTS: WESTCHESTER SQUARE / PEL
OVER $50M

This Design/Build project to provide full ADA accessibility at the Westchester Square Station on the Pelham Line, and will also bring the station to a state of good repair.

- Installation of three (3) Traction elevators.
- Component work on street and interior stairs, mezzanine columns, main support beams, walls (interior and exterior), floor finishes, and platform work.
- Modify platforms to reduce gaps.
- Modify gates, agent booth windows, handrails, toilets for ADA compliance.
- Provide Braille signage.
C33941
ROOF REPLACEMENT: TIFFANY CENTRAL WAREHOUSE
$10M - $50M
This Design/Build project will replace the existing single ply EPDM membrane roofing system at Tiffany Street Store Room:
- Install new EPDM roofing system with new tapered insulation.
- Replace/install all associated flashing, curbs, penetration flashing, expansion joints and roof drains.
- Install KeeGuard roof railing system.
- Refurbish parapet wall.

Duration of Contract 24 Months

C34919
OVERCOATING: 17 BRIDGES & EAST 180 STREET FLYOVER / DYRE AV
$10M - $50M
This Design/Build project provides for overcoat painting and steel repairs on 17 Bridges and the Flyover at E. 180th Street on the Dyre Avenue Line in the Bronx.
- Removal of all loose lead-based paint, dirt, grease and grime from the structure.
- Apply three-coat epoxy paint system to all steel surfaces within the project limits.
- Repair select structural defects.

Duration of Contract 24 Months

C33940
OIL-WATER SEPARATOR AT DCE FACILITY
$100K - $250K
This project is for the purchase, delivery, installation, testing and acceptance of oil-water separator to properly and safely process effluent at the Concourse Maintenance Facility, in the Bronx.
- Purchase includes all associated electrical, hydraulic connections, conduit and conduit routing, instrumentation and controls, and connection of the separator between the Facility’s existing drainage and the City sewer system.
- Connect all electrical, hydraulic and I&C connections.

Duration of Contract 6 Months

A37327
STREET STAIRS WRAP-UP: 85 ST & WOODHAVEN BLVD / JAM [SBMP]
$250K - $500K
This Small Business Development Program project is to perform remedial structural work on five (5) street stairs at the Woodhaven Blvd. and 85th Street Stations on the Jamaica Avenue Line in Queens.
- Remove and repair cast-iron post with cast steel type with new base on both sides.
- Grind and paint all surfaces impacted by repairs, matching all stair elements.
- Remove and replace existing leaders and any treads or risers damaged by work. Paint bottom (2) riser safety yellow.
- Remove and replace landing pad at sidewalk, reconstruct sidewalk.
- Remove portion of stair stringer at base and install new base support.

Duration of Contract 6 Months
A37328
STREET STAIRS WRAP-UP: 75 ST & CYPRESS HILLS / JAM [SBMP]
$250K - $500K
This Small Business Development Program project is to perform remedial structural work on five (5) street stairs at the 75th Street-Elderts Lane and Cypress Hills Stations on the Jamaica Avenue Line in Brooklyn and Queens.

- Remove and repair cast-iron post with cast steel type with new base on both sides.
- Grind and paint all surfaces impacted by repairs, matching all stair elements.
- Remove and replace existing leaders and any treads or risers damaged by work. Paint bottom (2) riser safety yellow.
- Remove and replace landing pad at sidewalk, reconstruct sidewalk.
- Remove portion of stair stringer at base and install new base support.

Duration of Contract 6 Months

C48703
LINE STRUCTURE COMPONENT REPAIR: BROOKLYN (EPK)**
$10M - $50M
This Design/Build project will perform line structure component repairs of selected priority defects for multiple stations on the Eastern Parkway Line in Brooklyn.

- Repair/replace steel beams and columns.
- Repair concrete spall.
- Repair cracks and leaks in the ceiling and walls.

Duration of Contract 36 Months

New York City Transit
Brief Description of Work
DEC 2019

A37671
SANDY MITIGATION: 138 ST - GR CONCOURSE/JER (VENT BATTERY A)**
$1M - $5M
This project will rehabilitate the southern vents at 138th St-Grand Concourse Station in the Bronx and provide flood resiliency measures.

- Demolish and rebuild existing vent bay structures with new galvanized steel beams, heavy duty steel gratings and concrete slab.
- Demolish and rebuild existing concrete drip pans.
- Provide concrete repair, as required.
- Install mechanical closure devices in rebuilt ventilators.

Duration of Contract 12 Months

C34857
SANDY REPAIRS: ROCKAWAY LINE WRAP-UP**
$10M - $50M
This project will provide repairs along the Rockaway Line in Queens, to address damage resulting from Superstorm Sandy.

- Structural repairs on the North Channel Bridge.
- Cable replacement between Howard Beach Station and Hammels Wye.
- Repairs of signals switches at various locations between Hamilton Beach and Rockaway Park Yard.
- Asbestos removal.

Duration of Contract 26 Months
A37136
ADA: QUEENSBORO PLAZA / FLUSHING
$10M - $50M
This Design/Build project is to provide full accessibility at the Queensboro Plaza Station on the Flushing Line.

- Provide vertical and travel route accessibility.
- Modify platforms to reduce gaps and install tactile warning strips, modify gates, agent booth windows, handrails and stairs for ADA compliance.
- Provide ticketing machines and AFAS units with two-way communication system, TTYs, PA/CIS system as well as other compliant communication elements as needed.
- Provide signage (including Braille and tactile, and trailblazing and Boarding Area signage with ISA symbol), public toilets.

Duration of Contract TBD Months

A37691
STATION CIRCULATION ENHANCEMENTS: MAIN STREET / FLUSHING
$10M - $50M
This Design/Build project is to increase circulation capacity at the Main Street Station on the Flushing Line.

- Add additional platform stairs to the mezzanine.
- Add street to mezzanine stairs to the NE, NW and SW corners of Main and Roosevelt.
- Add an additional street entrance from the western most point of the mezzanine to midway between Main and Prince Streets.
- Relocate several rooms at the mezzanine level as needed.

Duration of Contract 24 Months

New York City Transit
Brief Description of Work
FEB 2020

P36704 / P36712
SANDY MITIGATION: MONTAGUE-FURMAN SUBSTATION / BWY**
$1M - $5M
This project is to provide repair and resiliency work at Montague Furman Substation in the Borough of Brooklyn.

- Replace two (2) Hi Tension Systems in Montague Furman Substation with new Transformers, Switchgears, Circuit Breakers, Con-Ed metering instrumentation and cabinets, and retrofitting to existing Rectifiers.
- Install water tight manhole covers and duct seal.
- Provide all new Louvers, Vents, Flood logs and Doors.
- Replace backwater valve for the discharge sewer pipe.
- Replace bathroom vents.

Duration of Contract 18 Months

C48729 / A46030
STATION RENEWAL AND TRACK/STRUCTURE SUPPORTING STEEL REPAIR - 61 STREET-WOODSIDE / FLUSHING
$10M - $50M
This Design/Build project will replace the thru-spans at 61st-Woodside Station on the Flushing Line and repair support beams and girders.

- Remove and restore track, signals, etc.
- Demolish track bed which is also mezzanine roof and demolish existing stringers and floor beams.
- Repair bridge girders as required and restore mezzanine roof using direct fixation track.
- Upgrade drainage to larger diameter pipe with accessible cleanouts and reroute canopy drainage away from track drains.
- Temporarily relocate lighting and other utilities mounted to the mezzanine roof.

Duration of Contract TBD Months
New York City Transit
Brief Description of Work
MAR 2020

A37121
ADA: COURT SQUARE / CROSSTOWN (ELEVATOR PHASE)
$10M - $50M
Duration of Contract 40 Months

C34924
SANDY MITIGATION: STEINWAY PORTAL (9 STNS BK/Q INITIATIVE)**
$5M - $10M
Duration of Contract 36 Months

A35305/ A35306/ A35307
STATION RENEWAL THREE STATIONS: JAMAICA LINE
$10M - $50M
Duration of Contract TBD Months

A37131
ADA: 149 STREET - GRAND CONCOURSE COMPLEX
$10M - $50M
Duration of Contract TBD Months

A37135 / A35304
ADA: WOODHAVEN BOULEVARD / JAMAICA**
$10M - $50M
Duration of Contract 48 Months

A46026/ A46027/ A46028/ A46029/ A46031
STATION RENEWAL AT FIVE STATIONS: FLUSHING LINE
OVER $50M
Duration of Contract 36 Months

New York City Transit
Brief Description of Work
APR 2020

A36925
STATION PAINTING & COMPONENTS: TWO LOCATIONS CROSSTOWN LINE
$1M - $5M
Duration of Contract TBD Months
C40264
ROOF TOPPING & EXPANSION JOINTS: KINGSBRIDGE DEPOT
$1M - $5M
Duration of Contract 12 Months

C40265
ROOF TOPPING & EXPANSION JOINTS: MICHAEL J QUILL DEPOT
$1M - $5M
Duration of Contract 12 Months

A36164
ADA: 68 ST-HUNTER COLLEGE / LEXINGTON**
OVER $50M
Duration of Contract 40 Months

SF02-8129
ELECTRIC BUS OPPORTUNITY CHARGER
OVER $50M
Duration of Contract 36 Months

New York City Transit
Brief Description of Work
MAY 2020

P36482
REHABILITATION OF VARIOUS CBH ENCLOSURES
$1M - $5M
Duration of Contract 24 Months

New York City Transit
Brief Description of Work
JUN 2020

A37289
STAIRS: 14TH ST-6TH AVE (S2/M4,S5/M11,S7/M13) [SBMP TIER2]
$1M - $5M
Duration of Contract TBD Months

New York City Transit
Brief Description of Work
AUG 2020

ST21-6633
STATION PAINTING AT COMPONENTS LOCATION: PELHAM BAY PARK/PELHAM
$1M - $5M
Duration of Contract TBD Months

C48705
LINE STRUCTURE COMPONENT REPAIR: DOWNTOWN MANHATTAN (BWY, 8AV)
$10M - $50M
Duration of Contract TBD Months

Long Island Rail Road
Brief Description of Work
OCT 2019

L11925
LIRR/NYCT TO AIRTRAIN PORTAL IMPROVEMENTS AT JAMAICA
$1M - $5M
Contractor to execute construction of signage and wayfinding improvements to the existing LIRR and PANYNJ pedestrian/customer corridors to benefit customers transferring to/from the Port Authority of NY and NJ (PANYNJ) AirTrain by way of LIRR and NYCT. Work will also include select lighting and customer amenity improvements.

- Fabricate & install new static signage along the paths of travel mentioned above.
- Fabricate install new electronic signage displays / screens (dynamic and interactive) supplementary to those that currently exist throughout the aforementioned areas.
- Lighting improvements / install new LED lights in select areas to improve the customer experience and provide better visibility to all signage / wayfinding elements.

Duration of Contract 12 Months

Long Island Rail Road
Brief Description of Work
DEC 2019

E04979
LONG ISLAND CITY YARD RESILIENCY**
$10M - $50M
Long Island City Yard Restoration/Resiliency: Perimeter Flood Wall, Pumping Stations and Restoration of Tracks 11 and 12.

- Build Flood Wall around the perimeter of the yard.
- Install three pump stations/Two Generators.
- Restore Track 11 and 12.

Duration of Contract 24 Months

Long Island Rail Road
Brief Description of Work
DEC 2019

L11409
WRECK LEAD BRIDGE REHABILITATION
$1M - $5M
Design and construction for a mechanical rehabilitation of movable bridge components for Wreck Lead Bridge [LIRR Bridge No. 58-O-210] over Reynolds Channel on the Long Beach Branch in Island Park, Nassau.

- Remove Closed span locks, lock bar and guide, span lock actuators, receiver, bolts, etc.
- Remove Open span locks, lock bar operator and mount, span lock actuators, receiver, bolts, etc.
- Replace north and south closed span lock assemblies including the actuator, actuator cover, actuator support as well as guides, lock bars, housings, shoes, machinery supports, receivers and mounts.
- Install protective shields to catch falling material and shield the area below the work.
- Furnish and install new fully seated limit switch and the limit switch mountings.
- Replace north and south open span lock assemblies including the receiver, go limit switch target, go limit switch mounting bracket, the actuator, actuator trunnion mounts, actuator support as well as guides, lock bars, housings, shoes, machinery support.
- Furnish and install new centering device assembly including new centering device receiver and new centering guide.
- Adjust existing centering guide and live load shoe to provide 1/8" clearance with span after new centering device is installed. Drill and ream for 1" diameter bolts.
- Rebalance bridge (remove existing balance material from toe and/or provide ballast material in counterweight as needed to offset new lock machinery weight and receiver).
- Adjust counterweight balance per balance specifications.
- Testing & Commissioning of Wreck Lead Bridge.

Duration of Contract 18 Months

Long Island Rail Road
Brief Description of Work
FEB 2020

L11942
PENN STATION PLATFORM STAIRS (PLATFORM 11)
$10M - $50M

Refurbishment of existing LIRR staircases and Install New Ceiling on Platform Level in Penn Station New York.

- Rehabilitation and improvement of the customer facilities mainly at the platform level of Penn Station. LIRR utilizes Tracks 13 thru 21 served by Platforms 7 thru 11.
- Some structures on the platforms require suitable paint material; staircases are in need of repair, modernization, and replacement; and a new ceiling is needed to conceal pipes, cables, conduits, etc.
- Due to continuing air handler failures and malfunctions in Penn Station, this project has exercised a design contract option for a conditional assessment to replace the existing units with new air handling units within the LIRR area of Penn Station.

Duration of Contract 36 Months

Long Island Rail Road
Brief Description of Work
MAR 2020

L11143
SUBSTATION COMPONENTS
$1M - $5M

Duration of Contract 8 Months

L11933
Substation Package Replacement Package 2
$10M - $50M

Duration of Contract 31 Months

Long Island Rail Road
Brief Description of Work
JUN 2020

E03405
**WEST SIDE YD/ EAST RIVER TUNNEL**

$10M - $50M

Duration of Contract 24 Months

---

**Metro-North Railroad**

Brief Description of Work

SEP 2019

---

**M10469**

PRIVATE BRANCH EXCHANGE SOFTWARE/HARDWARE

$1M - $5M

This contract will provide call recorders for PBX (Private Branch Exchange) and radios at twelve (12) Metro-North Railroad locations (see below). Provide equipment including call recorders, servers, and NAS (Network Attached Storage). Provide call logging software. Provide UPS (Uninterruptible Power Supply) for the call recorders. Locations: Croton-Harmon, Poughkeepsie, North White Plains, Brewster, Grand Central Terminal, Mott Haven, 420 Lexington Ave, Stamford, Springdale, Bridgeport, New Haven Hallock St., & New Haven Brewery Street.

- Furnish, deliver and install call recorders.
- Furnish, deliver and install Search & Replay servers.
- Furnish, deliver and install NAS.
- Provide cabling to IDF for PBX and radios.
- Furnish, deliver, and install call logging software.
- Configuration, implementation, and commission from vendor.

Duration of Contract 15 Months

---

**M10698/ M11122/ M11152/ M11154**

HARLEM RIVER LIFT BRIDGE: REPAIRS, PIER REHAB, FENDER CONSTRUCTION, SEISMIC RETROFITS

$10M - $50M

This contract provides for the rehabilitation of the Harlem River Lift Bridge piers, repairs to piers, seismic retrofits, miscellaneous improvements, and installation of fender system around the piers. Due to the state of the piers, rehabilitation is necessary to extend its operating life. The existing "old" fenders will be removed. A new fender system will be installed. This contract will also include seismic retrofits and substructure repairs.

- Rehabilitate HRLB (HU 4.69) piers with cementitious/epoxy crack injection.
- Install seismic retrofits: encapsulate existing piers in concrete & structural steel strengthening.
- Install seismic retrofits: encapsulate existing piers in concrete & structural steel strengthening.
- Demo existing fender system and install new fender system around the HRLB piers.
- Repair the substructure at HU 4.82.

Duration of Contract 24 Months

---

**M10849**

CONSTRUCTION WALDORF ELEVATORS

$5M - $10M

This contract is to replace the existing Waldorf Elevator, which has reached the end of its useful life cycle. The elevator will be replaced to meet current applicable codes and requirements, including the replacement of the controllers, drive units, car enclosures and doors as well as addition of automatic recall and emergency telephone and communications.

- Demolition Work.
- Construction of machine rooms, extension of T-35 elevator shaft.
- Mechanical, Elevator, Plumbing (MEP) and structural work.
- Installation of new elevator cars, machines, controllers, fire safety and security systems.

Duration of Contract 24 Months

---

MTA - Eye on the Future

http://web.mta.info/mta/capital/eotf-descrip.htm
M11363
MOODNA VIADUCT TIMBER TIES REPLACEMENT
$5M - $10M
This contract will be responsible for the timber ties replacement on the Moodna Viaduct located south of the Cornwall-Salisbury Mills Station in Salisbury, NY. The viaduct is a riveted built-up two girders system that is 3,200 feet long and 195 feet tall at its highest point. The viaduct is a single track with walkways on both sides.

- Perform field survey and develop timber dapping plans.
- Procure and fabricate timbers.
- Remove existing rails and timbers and install timbers and rails.
- Provide track, personnel, and fire protection.

Duration of Contract 30 Months

M11183/ M11184
GRAND CENTRAL TERMINAL- TRASH HANDLING FACILITY
$5M - $10M
The purpose of this contract is to construct a unified trash handling facility to be employed jointly by Metro-North and Long Island Railroads, in support of the future LIRR ESA Concourse. This trash handling facility will be constructed on the existing platform adjacent to track 115 located on the Lower Level of Grand Central Terminal, next to the proposed LIRR Concourse service corridor, where Metro-North will load trash for both railroads onto railcars for transport and disposal. Scope of work includes:

- Demolition.
- Structure.
- Track.
- Ventilation.
- Electrical.

Duration of Contract 24 Months

M11505
MOTOR CARS WITH TOOL CIRCUITS
$500K-$1M
This contract will provide for the purchase of four (4) Motor Cars with Tool Circuits for Metro-North Railroad's Maintenance of Way machine shop. Specifications and modifications include additional tool storage, perimeter lighting and tool circuits with retractable reels.

- Fabrication of four (4) Motor Cars with Tool Circuits.
- Procurement of additional tool storage.
- Procurement of additional perimeter lighting, tool circuits with retractable reels.
- Procurement of additional tool circuits with retractable reels.

Duration of Contract 9 Months
M11507
RAIL LIFTER
$200K-$500K
This contract will provide for the purchase of two (2) Rail Lifters for Metro-North Railroad's Maintenance of Way machine shop. Specifications and modifications include third rail clearance, LED Lighting and perimeter lighting.

- Fabrication of two (2) Rail Lifters.
- Procurement of third rail clearance, LED Lighting, perimeter lighting.
- Procurement of LED Lighting.
- Procurement of perimeter lighting.

Duration of Contract 8 Months

M11509
BALLAST REGULATOR
$1M-$5M
This contract will provide for the purchase of seven (7) Ballast Regulators for Metro-North Railroad's Maintenance of Way machine shop. Specifications and modifications include perimeter lighting, dust control system, third rail clearance, LED lighting and reflective tape.

- Fabrication of seven (7) Ballast Regulators.
- Procurement of perimeter lighting.
- Procurement of dust control system.
- Procurement of third rail clearance.
- Procurement of LED lighting.

Duration of Contract 13 Months

M11510
SPEED SWING
$800K-$1.5M
This contract will provide for the purchase of two (2) Speed Swings for Metro-North Railroad's Maintenance of Way machine shop. Specifications and modifications include third rail clearance, high rail equipment, train coupler and air system and reflective tape.

- Fabrication of two (2) Speed Swings.
- Procurement of third rail clearance.
- Procurement of high rail equipment.
- Procurement of train coupler and air system.
- Procurement of reflective tape.

Duration of Contract 13 Months

M11511
ALL TERRAIN HIGH-REACH FORKLIFT
$100K-$500K
This contract will provide for the purchase of one (1) All Terrain High-Reach Forklift for Metro-North Railroad's Maintenance of Way machine shop. Specifications and modifications include enclosed cab with HVAC equipment.

- Fabrication of one (1) All Terrain High-Reach Forklift.
- Procurement of enclosed cab with HVAC equipment.

Duration of Contract 6 Months

M11513
ROUGH TERRAIN ARTICULATING BOOM LIFT
$100K-$300K
This contract will provide for the purchase of one (1) Rough Terrain Articulating Boom Lift for Metro-North Railroad's Maintenance of Way machine shop.
• Fabrication of one (1) Rough Terrain Articulating Boom Lift.

Duration of Contract 5 Months

M11514
HYDRAULIC METAL SHEAR (NWP SHOP)
$50K-$100K

This contract will provide for the purchase of one (1) Hydraulic Metal Shear for Metro-North Railroad's Maintenance of Way machine shop.

• Fabrication of one (1) Hydraulic Metal Shear.

Duration of Contract 5 Months

M11515
HYDRAULIC METAL BRAKE (NWP SHOP)
$50K-$100K

This contract will provide for the purchase of one (1) Hydraulic Metal Brake for Metro-North Railroad's Maintenance of Way machine shop.

• Fabrication of one (1) Hydraulic Metal Brake.

Duration of Contract 5 Months

M11517
RAIL HEATER
$500K - $1M

This contract will provide for the purchase of one (1) Rail Heater for Metro-North Railroad's Maintenance of Way machine shop. Specifications and modifications include enclosed cab with HVAC equipment, perimeter lighting and reflective tape.

• Fabrication of one (1) Rail Heater.
  • Procurement of enclosed cab with HVAC equipment.
  • Procurement of perimeter lighting.
  • Procurement of reflective tape.

Duration of Contract 11 Months

M11518
WHEEL LOADER
$100K - $250K

This contract will provide for the purchase of one (1) Wheel Loader for Metro-North Railroad's Maintenance of Way machine shop. Specifications and modifications include 4 in one bucket, side dump, hydraulic quick connects for bucket change out, forks and snow pusher.

• Fabrication of one (1) Rail Heater.
  • Procurement of enclosed cab with HVAC equipment.
  • Procurement of perimeter lighting.
  • Procurement of hydraulic quick connects for bucket change out.
  • Procurement of forks.

Duration of Contract 6 Months

Metro-North Railroad
Brief Description of Work
MAY 2020
CONSTRUCTION OF NODE HOUSE ROOFS
$1M - $5M
Duration of Contract 16 Months

C-40261
HVAC - SPRING CREEK DEPOT**
$1M - $5M
The purpose of this project is to replace HVAC units and associated equipment that are beyond their useful life at Spring Creek Depot. The existing HVAC equipment is inadequate and no longer complies with the New York State Energy code. The new HVAC will be designed and constructed with the latest energy efficiency and maintenance features, and will be in compliance with the current New York State Energy code. The heating system that serves the chassis wash areas will be modified, and a BMS system to monitor HVAC system will be installed. This project is FTA funded. Procurement will be done on behalf of MTA Bus by MTA New York City Transit.
Duration of Contract 24 months Months

C-40275
STOREROOM EXPANSION - LAGUARDIA**
$1M - $5M
This project is for the reconfiguration/upgrade of the LaGuardia Depot storeroom. This project is FTA funded. Procurement will be done on behalf of MTA Bus by MTA New York City Transit.
Duration of Contract 18 months Months

C-40274
DEPOT REHAB: COLLEGE POINT**
$5M - $10M
Duration of Contract 16 months Months

C-40276
WINDOW REPLACEMENT - JFK**
$1M - $5M
Duration of Contract 12 Months Months

** Partially Funded by Federal grant(s)