Welcome to the latest MTA “Eye on the Future,” in which we present currently funded capital projects that are planned to be advertised from June 2015 through May 2016.

The “Eye” is hosted along with other information and resources about the MTA Capital Program in one convenient location. It is another part of how we are improving the way we do business and we hope that you find it to be useful.

The MTA Capital Program is not only very important for the safety and reliability of the MTA transportation system; it is also vital to the regional economy. As described in this issue of the “Eye,” the MTA is preparing to undertake 40 projects valued at more than $1.0 billion in capital work that spans many areas, including civil, structural, and electrical, as well as new technologies. These projects are vital to the reliability, growth and resiliency of the system and contribute to the regional economy. This amount of investment is projected to generate approximately $4.5 billion in economic activity for the New York region.

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.

Yours truly,

Thomas F. Prendergast
Chairman and Chief Executive Officer

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Download a Printable PDF File
Information About Contracts that Will Be Advertised for Professional Services, Construction, and Equipment Procurement

June 2015 – May 2016

Letter from the Chairman

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
MTA Capital Construction
MTA Bus Company

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 June 2015 – May 2016 by the Metropolitan Transportation Authority’s operating agencies.

MTA New York City Transit (NYC Transit)
MTA Staten Island Railway (SIRTOA)
MTA Long Island Rail Road (LIRR)
MTA Metro-North Railroad (MNR)
MTA Bridges and Tunnels (B&T)
MTA Capital Construction (MTACC)
MTA Bus Company (MTA Bus)

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

Further information about contracts advertised here can be obtained by contacting respective agency representatives:

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

**Security & Consulting Service for NEW YORK CITY TRANSIT ONLY**

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Materiel Division  
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Fax: (646) 252-6099  
Email: joseph.paldino@nyct.com

**For all other contracts**

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Fax: (646) 252-6144  
Email: robert.eskenazi@nyct.com

**MTA METRO-NORTH RAILROAD**

Mr. Charles F. Hansen  
Deputy Director - Capital Procurement  
MTA Metro-North Railroad  
347 Madison Avenue 14th Floor  
New York, New York 10017-3706  
Telephone: (212) 340-3262  
Fax: (212) 340-4034  
E-mail: hansen@mnr.org

**MTA LONG ISLAND RAIL ROAD**

Nelda Jarvis Jenkins  
Contract Research Clerk  
Planning & Construction
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 contract 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.
## Forecast of Contracts to be Advertised and Proposals to be Solicited

### Letter from the Chairman

### Information About Contracts

### Forecast of Contracts and Proposals

#### Brief Descriptions of Work to be Advertised

<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>Constr</td>
<td>JUN 2015</td>
<td><strong>RK-75</strong> (Phase IIB)</td>
<td>Demolition of the Unoccupied Spaces beneath the Manhattan Plaza</td>
<td>B&amp;T</td>
<td>$5M - $10M</td>
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<td>Constr</td>
<td>JUN 2015</td>
<td><strong>L09219</strong></td>
<td>Jamaica Capacity Improvements - Platform Construction</td>
<td>LIRR</td>
<td>OVER $50M</td>
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<tr>
<td>Constr</td>
<td>AUG 2015</td>
<td><strong>E01820 [Sandy]</strong></td>
<td>Long Branch Systems Restoration - SCADA</td>
<td>LIRR</td>
<td>$1M - $5M</td>
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<td>Constr</td>
<td>AUG 2015</td>
<td><strong>E01930 &amp; E02605 [Sandy]</strong></td>
<td>Long Island City Yard Restoration / Resiliency</td>
<td>LIRR</td>
<td>$10M - $50M</td>
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<tr>
<td>Constr</td>
<td>AUG 2015</td>
<td><strong>L08825</strong></td>
<td>Flushing Main Street New Elevators and Station Improvements</td>
<td>LIRR</td>
<td>$10M - $50M</td>
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<td>Constr</td>
<td>SEP 2015</td>
<td><strong>L09101</strong></td>
<td>Wantagh Station Platform Replacement</td>
<td>LIRR</td>
<td>$10M - $50M</td>
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<td>Constr</td>
<td>SEP 2015</td>
<td><strong>L10269</strong></td>
<td>Penn Station- Station Master's Office Renovation</td>
<td>LIRR</td>
<td>$1M - $5M</td>
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<td>Constr</td>
<td>NOV 2015</td>
<td><strong>L09411</strong></td>
<td>New Mid-Suffolk Electric Yard</td>
<td>LIRR</td>
<td>OVER $50M</td>
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<td>Month</td>
<td>Project ID</td>
<td>Project Description</td>
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<td>Constr</td>
<td>FEB 2016</td>
<td>L10175</td>
<td>Richmond Hill Substation Replacement</td>
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<td>Constr</td>
<td>MAY 2016</td>
<td>L09977 &amp; L09986</td>
<td>Hicksville Improvements</td>
<td>LIRR</td>
<td>$10M - $50M</td>
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<td><strong>Metro-North Railroad</strong></td>
<td></td>
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<td></td>
<td></td>
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<td>Constr</td>
<td>JUN 2015</td>
<td>M09846*</td>
<td>Construction GCT Fire Suppression System</td>
<td>MNR</td>
<td>$10M - $50M</td>
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<td>Constr</td>
<td>MAY 2016</td>
<td>M09852</td>
<td>Drainage Improvements - Bronx NY</td>
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<td>$1M - $5M</td>
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<td><strong>MTA Bus</strong></td>
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<td>Dec 2015</td>
<td>C40246*</td>
<td>Upgrade CNG Equipment at College Point Bus Depot</td>
<td>MTA BUS</td>
<td>$5M - $10M</td>
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<tr>
<td>FEB 2016</td>
<td>SF14-7418*</td>
<td>Storeroom Expansion - Baisley Park Depot</td>
<td>MTA BUS</td>
<td>$1M - $5M</td>
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<td><strong>New York City Transit</strong></td>
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<tr>
<td>Constr</td>
<td>JUN 2015</td>
<td>A36865/A36877</td>
<td>Station Components: Repairs at 4 Stations &amp; Painting at 3 Stations</td>
<td>NYCT</td>
<td>$10M - $50M</td>
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<tr>
<td>Constr</td>
<td>JUN 2015</td>
<td>A37608 (Sandy)*</td>
<td>Sandy Mitigation: Critical Room Resiliency</td>
<td>NYCT</td>
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<td>Constr</td>
<td>JUN 2015</td>
<td>C34835</td>
<td>DOS Roof Replacement Phase 4</td>
<td>NYCT</td>
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<tr>
<td>Constr</td>
<td>JUN 2015</td>
<td>C40228</td>
<td>Manhattanville Comprehensive Façade Repairs</td>
<td>NYCT</td>
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<td>Constr</td>
<td>JUL 2015</td>
<td>A36949</td>
<td>Station Components: Aqueduct - North Conduit</td>
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<td>$1M - $5M</td>
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<tr>
<td>Constr</td>
<td>JUL 2015</td>
<td>A37612 (Sandy)*</td>
<td>Sandy Mitigation: Surface/facility Hardening and MCD - 8 Stns</td>
<td>NYCT</td>
<td>OVER $50M</td>
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<tr>
<td>Constr</td>
<td>JUL 2015</td>
<td>C43046</td>
<td>Hydrogen Gas Ventilation: 19 Communications Rooms</td>
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<td>$1M - $5M</td>
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<tr>
<td>Constr</td>
<td>AUG 2015</td>
<td>A36150</td>
<td>ADA Accessibility at 57th Street Station, Phase 2</td>
<td>NYCT</td>
<td>$10M - $50M</td>
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<td>Constr</td>
<td>AUG 2015</td>
<td>C43048</td>
<td>Communication Room Upgrade And Expansion-Phase 1</td>
<td>NYCT</td>
<td>$5M - $10M</td>
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<td>Constr</td>
<td>AUG 2015</td>
<td>E31682 (Sandy)*</td>
<td>Sandy Mitigation: Fan Plant 7207, South Ferry, Manhattan</td>
<td>NYCT</td>
<td>$1M - $5M</td>
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<td>Constr</td>
<td>AUG 2015</td>
<td>E31683 (Sandy)*</td>
<td>Sandy Mitigation: 13 Fan Plants, Long-Term - Various Locs</td>
<td>NYCT</td>
<td>OVER $50M</td>
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<td>Constr</td>
<td>SEP 2015</td>
<td>C43751</td>
<td>Power Upgrade: RCC, PCC</td>
<td>NYCT</td>
<td>$10M - $50M</td>
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<td>Constr</td>
<td>OCT 2015</td>
<td>C34839/P36449 (Sandy)*</td>
<td>Sandy: Long-Term Perimeter Protection &amp; Power Cable Repl - 148th Yrd</td>
<td>NYCT</td>
<td>OVER $50M</td>
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<td>Constr</td>
<td>OCT 2015</td>
<td>D37467</td>
<td>PBX Upgrade Various Locations</td>
<td>NYCT</td>
<td>$10M - $50M</td>
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<td>Purchase</td>
<td>OCT 2015</td>
<td>R34252</td>
<td>Purchase 54 Flat Cars</td>
<td>NYCT</td>
<td>$10M - $50M</td>
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<td>Constr</td>
<td>OCT 2015</td>
<td>W32795</td>
<td>ISIM-B: Module 2: Package 1 (6 Stations)</td>
<td>NYCT</td>
<td>$5M - $10M</td>
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<tr>
<td>Constr</td>
<td>NOV 2015</td>
<td>C40495</td>
<td>Replacement of Oil-Water Separators at 4 Locations</td>
<td>NYCT</td>
<td>$10M - $50M</td>
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<td>Constr</td>
<td>NOV 2015</td>
<td>P36445 (Sandy)*</td>
<td>Sandy Repairs: Clark St Tube</td>
<td>NYCT</td>
<td>OVER $50M</td>
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<tr>
<td>JAN 2016</td>
<td>C33835</td>
<td>Subway Tunnel Rehab 36th St to 59th St / 4th Ave</td>
<td>NYCT</td>
<td>$10M - $50M</td>
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<td>JAN 2016</td>
<td>E40834</td>
<td>Pumps: 2 Locations - Manhattan</td>
<td>NYCT</td>
<td>$1M - $5M</td>
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<tr>
<td>JAN 2016</td>
<td>P36450 (Sandy)*</td>
<td>Sandy: Long-Term Perimeter Protection &amp;</td>
<td>NYCT</td>
<td>OVER $50M</td>
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<tr>
<td>JAN 2016</td>
<td>P36451</td>
<td>Sandy Repairs: Coney Island Cable, Comm cables and Equip</td>
<td>NYCT</td>
<td>$100K - $250K</td>
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<td>APR 2016</td>
<td>A36164</td>
<td>ADA: 68 St-Hunter College / Lexington</td>
<td>NYCT</td>
<td>$10M - $50M</td>
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<td>APR 2016</td>
<td>W32796</td>
<td>ISIM-B: Module 2 : Package 1 (15 Stations)</td>
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<td>$10M - $50M</td>
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<td>APR 2016</td>
<td>W47005</td>
<td>Fiber Optic Cable Replacement: Phase 1</td>
<td>NYCT</td>
<td>$10M - $50M</td>
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</tbody>
</table>

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

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MTA New York City Transit
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Bridges and Tunnels
Brief Description of Work
JUN 2015

RK-75 (Phase IIB)
DEMOLITION OF THE UNOCCUPIED SPACES BENEATH THE MANHATTAN PLAZA
$5M - $10M

This project includes phased demolition of the interior occupied spaces under the Manhattan Plaza between Piers 99 to 114 at the RFK Bridge. The scope of work will entail Hazardous Material Abatement, Structural repairs, new lighting, new fire detection systems, and rework to domestic water and fire suppression systems.

- Provide all necessary labor and equipment for phased demolition of the interior spaces underneath the Manhattan Plaza between Pier 99 to 114. Work will require identifying and tagging utilities to remain.
- Installation of new lighting system and fire detection system.
- Hazardous Material Abatement.
- Relocation of domestic water and fire pump room.
- Construction of the structural repairs as depicted in the contract documents.
- Providing as-built drawing.

Duration of Contract 18 Months

Long Island Rail Road
Brief Description of Work
L09219
JAMAICA CAPACITY IMPROVEMENTS - PLATFORM CONSTRUCTION
OVER $50M

Construction of a new station platform [Platform F] south of the existing Jamaica Station platforms A through E, and related railroad infrastructure modifications and improvements required by addition of new platform. Modifications include installation of new tangential and special track work, and realignment of existing right of way with the overall goal of providing for Brooklyn-to-Jamaica Service in support of East Side Access Opening Day.

- Construction of new Platform F in Jamaica Station.
- Connection to existing AirTrain Portal and Westerly passenger bridges.
- Construction of new stairway to Sutphin Blvd.
- Installation of new elevator and escalator to AirTrain Portal Bridge.
- Platform amenities [PA, Waiting Room, etc] commensurate with existing Platforms A through E.
- Modifications to existing Jay Interlocking for dedicated Brooklyn to Jamaica Service [existing trks 11 and EWD ATL FRT being reconfigured, including removal of a turnout, to platform tracks 11 & 12 including installation of new diamond crossover].
- Various track, signal, power, and communications improvements / modifications.

Duration of Contract 36 Months

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Long Island Rail Road
Brief Description of Work
AUG 2015

E01820 [Sandy]*
LONG BRANCH SYSTEMS RESTORATION - SCADA
$1M - $5M

Furnish and install contract delivery for complete SCADA [Supervisory Control and Data Acquisition] system on LIRR’s Long Beach Branch. Design and Construction products will include computer hardware, software, and furniture for work stations in LEAD Tow.

- Develop software and integrating equipment
- Deliver screen displays to match LIRR work flows, data metrics, and operating processes.
- Prepare submittals and deliverables.
- Complete factory demonstration and acceptance testing.
- Deliver complete system with interfaces for integrating with new signal system.

Duration of Contract 24 Months

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E01930 & E02605 [Sandy]*
LONG ISLAND CITY YARD RESTORATION / RESILIENCY
$10M - $50M

Reconstruction of Tracks 9 through 12 including restoration of third rail systems; switch replacements; perimeter flood protection walls and gates; construction of car cleaning platforms; underground utilities; storm water detention and management system.

- New end fueling [with spill collection pans]
- Underground duct banks with upgrades for future wayside power & for future third rail power.
- Fuel safety interlock between third rail facilities and diesel fueling to prevent simultaneous energizing of third rail and diesel on newly electrified tracks 7 & 8.
- New cleaning service platforms between Tracks 9 & 10 and Tracks 11 & 12, including service platform No. 6 modifications [architectural and structural], and service pits.
- Remove existing wood passenger platform between Tracks 8 & 9.
- Remove excess soil.
- Asphalt roadways and walkways.
- Flood prevention measures including combination of yard perimeter protective barrier permanent and removable flood walls, storm drainage system modifications, and sump pits & pumps.
- Sound Wall [option] if necessary, based on established need.

Duration of Contract 24 Months
L08825
FLUSHING MAIN STREET NEW ELEVATORS AND STATION IMPROVEMENTS
$10M - $50M

Construction of 2 new hydraulic elevators, 1 for each platform, to provide ADA accessibility from ground level to the platforms at the Flushing Main Street Station. Project work includes platform improvements, a new Ticket Office, plaza, and retail space.

- New entry vestibules, elevator shafts, machine rooms, pits, and associated equipment.
- New shelter sheds, tactile edge warning strips, lighting, and CCTV cameras.
- Platform access stairs and plaza.

Duration of Contract 24 Months

Long Island Rail Road
Brief Description of Work
SEP 2015

L09101
WANTAGH STATION PLATFORM REPLACEMENT
$10M - $50M

Rehabilitation of the existing platform at Wantagh Station. Work includes new platform, canopies, waiting room, elevator, and escalator.

- Remove and replace elevated platform and replace / repair supporting substructure as required.
- Remove and replace platform waiting room.
- Remove and replace platform canopies including lighting, communication systems, signage, and canopy drainage.
- Remove and replace storefront windscreens and parapet walls at escalator landing and stairs.
- Install new hydraulic ADA-compliant passenger elevator.
- Remove and replace escalator.

Duration of Contract 24 Months

L10269
PENN STATION- STATION MASTER'S OFFICE RENOVATION
$1M - $5M

Complete renovation of the LIRR New York Station Master's Office [SMO], located in Penn Station adjacent to the LIRR's main waiting and ticket area, to provide the Transportation Operating Group with a well organized terminal command center to deliver timely and reliable status information in support of 10 station operators. Work includes complete overhaul of 3 main components: Operations area, Supervisor's area, and Ready room.

- Architectural and structural work including new interior walls, ceilings, floors, and finishes.
- Mechanical, electrical, and plumbing work; HVAC system; and fire detection.
- Provide, install, and test Video Display Wall System.
- Provide, install, and test Integrated Voice and Data System and CCTV Security System and cameras.
- Provide workstation consoles and theater furniture.
- Construct unisex employee toilet facility.

Duration of Contract 7 Months

Long Island Rail Road
Brief Description of Work
NOV 2015

L09411
NEW MID-SUFFOLK ELECTRIC YARD
OVER $50M

Construction of a new electric train storage yard south of and adjacent to existing train storage yard in Ronkonkoma. The new yard will include up to 11
tracks that can each hold 12-car electric trains. The yard will be constructed to include accommodations for light interior car cleaning, toilet servicing, inspection, and light repairs. The work also includes a new electric service substation.

- Construct Lead track with interlocked signals, switches, and crossovers.
- Install up to 11 electrified lay-up tracks for 12-car consists and provide under-car inspection pits.
- Provide new electric service substation to supply traction power, and wayside power for yard lighting and yard activities, and for lay-up of diesel consists.
- Toilet servicing facilities and gated access for emergency toilet servicing truck.
- High security perimeter fencing and access gates, parking, walkways, and lighting.
- Employee welfare facilities.

Duration of Contract 30 Months

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Long Island Rail Road
Brief Description of Work
FEB 2016

L10175
RICHMOND HILL SUBSTATION REPLACEMENT
$5M - $10M

Duration of Contract 20 Months

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Long Island Rail Road
Brief Description of Work
MAY 2016

L09977 & L09986
HICKSVILLE IMPROVEMENTS
$10M - $50M

Rehabilitation of the station at Hicksville and various work activities associated with construction of a new North Track Siding west of the station.

- Replace 2 center island platforms.
- Modify canopies.
- Refurbish architectural details on platform level for the 2 existing elevators.
- Install 2 new elevators,
- Replace 2 escalators and 8 stairs [4 sets of stairs on each platform].
- Replace 4 waiting rooms [2 on each platform].
- Install new signage, lighting, communications and security systems.
- Construct new retaining wall to support new North Track Siding extension.
- Remove existing signal bridge to construct retaining wall.
- Perform various existing excavation and backfill for new ductbank system.

Duration of Contract 41 Months

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Metro-North Railroad
Brief Description of Work
JUN 2015

M09846*
CONSTRUCTION GCT FIRE SUPPRESSION SYSTEM
$10M - $50M

This contract is for the replacement of the Fire Suppression System of the lower level piping in Grand Central Terminal between 42nd and 52nd streets and Lexington and Madison Avenues. This will include the option to install piping on the upper level between 42nd Street and 57th Street.
- Replacement of all piping, valves and controls.
- Replacement of electric fire pump at 49th street
- Replacement of Siamese connections presently not functioning.
- Installation of Siamese connection identification signs at all connection location for the FDNY.

**Duration of Contract 23 Months**

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**Metro-North Railroad**

Brief Description of Work

**MAY 2016**

M09852

DRAINAGE IMPROVEMENTS - BRONX NY

$1M - $5M

This contract is for the Installation of underdrains and catch basins; and connection of same to the local municipal sewer system along Metro-North's right-of-way in the Bronx between Mott Haven and Fordham.

- Excavation for, and installation of, HDPE Pipe (High Density Polyethylene) under drains (up to 12' in diameter) along the right of way in an open cut through the Bronx at localized locations between Mott Haven and Fordham
- Excavation for, and installation of, cross drains to collect the longitudinal drains constructed in task 1
- Excavation for, and installation of, catch basins to accept the storm water for the lateral drains installed in task 2
- Connection of the catch basins to the NYC DEP combined sewers, (1) located at 170th Street and (2) located at Claremont Parkway, where the DEP sewers cross below the railroad right-of-way.

**Duration of Contract 21 Months**

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**MTA Bus**

Brief Description of Work

**DEC 2015**

C40246*

UPGRADE CNG EQUIPMENT AT COLLEGE POINT BUS DEPOT

$5M - $10M

This project for facility renovation will consist of upgrading the existing CNG system at the College Point Depot. This project is FTA funded. Procurement will be done on behalf of MTA Bus by MTA New York City Transit.

**Duration of Contract 16 Months**

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**MTA Bus**

Brief Description of Work

**FEB 2016**

SF14-7418*

STOREROOM EXPANSION- BAISLEY PARK DEPOT

$1M - $5M

"This project for facility renovation will consist of reconfiguring and expanding the storerooms at the Baisley Park Depot. This project is FTA funded. Procurement will be done on behalf of MTA Bus by MTA New York City Transit."

**Duration of Contract 11 Months**

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**New York City Transit**

Brief Description of Work
A36865/A36877
STATION COMPONENTS: REPAIRS AT 4 STATIONS & PAINTING AT 3 STATIONS
$10M - $50M

This project will repair station components at 4 stations and include painting work at 3 stations on the Jamaica Line in the boroughs of Brooklyn and Queens. Work for this project will include:

- Replacement of platform slabs, platform stairs, guardrails and platform lights beyond canopy
- Repairs of platform girders and windscreens
- Painting work at three stations

Duration of Contract 30 Months

A37608(Sandy)*
SANDY MITIGATION: CRITICAL ROOM RESILIENCY
$5M - $10M

Flood mitigation project at six critical stations in lower Manhattan. The scope of this project is to prevent water from entering into critical facilities such as Electrical Distribution Rooms (EDRs), Pump Rooms, Signal Rooms, Communication Rooms, and Elevator Rooms through drains and conduits, and to protect the rooms should the station become flooded. These rooms will be protected from flooding to a certain degree by surface level protection such as stop logs, marine doors, and ventilator covers.

Duration of Contract 24 Months

C34835
DOS ROOF REPLACEMENT PHASE 4
$5M - $10M

This project is the fourth phase of an ongoing initiative to repair roofs of various NYCT facilities. Work includes roof and roof accessory replacement, drainage repair and restoration, parapet wall rehabilitation, and façade repairs at six facilities in Brooklyn and Manhattan.

Duration of Contract 24 Months

C40228
MANHATTANVILLE COMPREHENSIVE FAÇADE REPAIRS
$10M - $50M

This project will repair the brick façade of the Manhattanville Bus Depot.

- Full replacement in kind of the brick masonry façade and the parapet walls including the required structural reinforcement to the exterior wall
- A new roofing system at the transportation penthouse roof
- Flood mitigation measures to protect the building from future potential storms

Duration of Contract 18 Months

New York City Transit
Brief Description of Work
JUL 2015

A36949
STATION COMPONENTS: AQUEDUCT - NORTH CONDUIT
$1M - $5M

This project is for repair work at the Aqueduct - North Conduit Avenue station on the Rockaway Line in the borough of Queens. Work will include: platform canopy replacement work, light fixture replacement beyond the canopy, platform stair, wall, and ceiling concrete repair work, replacement of expansion joints, and painting of areas within the station.
Critical facilities within stations will receive protection (waterproof doors etc.) from water damage if the tunnel floods. Sidewalk ventilation gratings will have mechanical devices installed, which when activated will close off flood water from entering the system. Public entrances to subway and manholes which connect to the subway will have permanent and deployable barrier systems installed, preventing floodwater from entering the system.

This project will provide ventilation for 19 communications rooms at multiple locations in Brooklyn, Queens, Manhattan, and the Bronx in order to mitigate excess hydrogen gas concentration thresholds. The following are the locations:


This is the second and final phase to provide full ADA (Americans with Disabilities Act) accessibility at the 57th St Station on the BMT Broadway Line in the borough of Manhattan. This station has been identified as an ADA Key Station. Work will include: Construction of two ADA-compliant elevators, construction of a new extension to the station mezzanine with a new structure under 7th Avenue, construction of new ADA-compliant facilities, construction of two mezzanine to platform stairs, and relocation of utility and transit duct banks.

This project will increase the available space or reprogram existing space at identified station complexes allowing for the addition of electronic equipment related to new communication and security systems as well as scheduled and future equipment upgrades. Identified communication rooms will be provided with upgraded HVAC systems and waterproofing to provide an environment suitable to operate the communication equipment.

The storm surge of Hurricane Sandy demonstrated the need to make fan plants more water tight to resist flooding and more resilient when floods occur. This project includes various near term and long term flood mitigation solutions at vulnerable fan plants and adjacent tunnel segments, as part of the Sandy Resiliency program.
Duration of Contract 12 Months

E31683(Sandy)*
SANDY MITIGATION: 13 FAN PLANTS, LONG-TERM - VARIOUS LOCS
OVER $50M

Provide long term protection of above grade fan plant structures vulnerable to coastal storm flooding. Protection of sidewalk ventilation gratings with below-grating Mechanical Closure Devices (MCD). Protection of essential internal facilities from tunnel flooding.

Duration of Contract 42 Months

New York City Transit
Brief Description of Work
SEP 2015

C43751
POWER UPGRADE: RCC, PCC
$10M - $50M

This project will upgrade the heating, ventilation, air conditioning and the power distribution systems at NYC Transit’s Rail Control Center (RCC) and Power Control Center (PCC) located in the borough of Manhattan.

Duration of Contract 41 Months

New York City Transit
Brief Description of Work
OCT 2015

C34839/P36449(Sandy)*
SANDY: LONG-TERM PERIMETER PROTECTION & POWER CABLE REPL - 148TH YRD
OVER $50M

This project will provide perimeter protection to prevent flooding due to storm surges as well as the replacement of power cables at the 148th Street Yard.

- Construction of a seawall adjacent to the existing bulkhead wall
- Construction of a floodwall at the north and south end of the site
- Installation of watertight driveway gates
- Installation of steel stop logs at the tunnel portal
- Replacement of power cables

Duration of Contract 48 Months

D37467
PBX UPGRADE VARIOUS LOCATIONS
$10M - $50M

This project will replace and upgrade obsolete or incompatible subsystems in the Private Branch Exchanges (PBXs) that NYCT uses for voice and data communications routing throughout the system.

Duration of Contract 24 Months

R34252
PURCHASE 54 FLAT CARS
$10M - $50M

This project is for the purchase of fifty-four (54) flat cars. This is a replacement of an existing fleet of cars that have reached their useful life and require
replacement. These cars carry equipment and material to and from NYCT work sites.

Duration of Contract 48 Months

W32795
ISIM-B: MODULE 2 : PACKAGE 1 (6 STATIONS)
$5M - $10M

This project will upgrade the existing public address systems at 6 stations on the Flushing line to provide state-of-the-art audio Public Address and text-based Customer Information Signs (PA/CIS). These PA/CIS systems will interface with the Communications-Based Train Control (CBTC) signals that are being installed on the Flushing line via a separate project, in order to provide real-time train arrival information ("countdown clocks") to Flushing line customers.

Duration of Contract 15 Months

New York City Transit
Brief Description of Work
NOV 2015

C40495
REPLACEMENT OF OIL-WATER SEPARATORS AT 4 LOCATIONS
$10M - $50M

Replace over-age and/or poor condition oil/water separators at 4 bus depots. The goals of this project are to replace equipment for code and permit compliance to avoid possible soil and groundwater contamination as well as the discovery and remediation of any existing contamination in the vicinity of these oil/water separators.

Duration of Contract 28 Months

New York City Transit
Brief Description of Work
JAN 2016

P36445(Sandy)*
SANDY REPAIRS: CLARK ST TUBE
OVER $50M

Repair work in the Clark Street tube including work on the signals, track, power and communication cables, 1 substation, 1 pump room, and 1 fan plant. Work will also include repair of 4 circuit breaker houses.

Duration of Contract 32 Months

C33835
SUBWAY TUNNEL REHAB 36TH ST TO 59TH ST / 4TH AVE
$10M - $50M

Duration of Contract 28 Months

E40834
PUMPS: 2 LOCATIONS - MANHATTAN
$1M - $5M

Duration of Contract 18 Months
P36450(Sandy)*
SANDY: LONG-TERM PERIMETER PROTECTION & POWER CABLE REPL - 207TH YRD
Over $50M
Duration of Contract 41 Months

P36451(Sandy)*
SANDY REPAIRS: CONEY ISLAND CABLE, COMM CABLES AND EQUIP
$100K - $250K
Sandy repairs- Coney Island yard power cables, communication cables and equipment, and cables to Avenue Z substation.
Duration of Contract 43 Months

New York City Transit
Brief Description of Work
APR 2016

A36164
ADA: 68 ST-HUNTER COLLEGE / LEXINGTON
$10M - $50M
Duration of Contract 38 Months

W32796
ISIM-B: MODULE 2 : PACKAGE 1 (15 STATIONS)
$10M - $50M
Duration of Contract 24 Months

W47005
FIBER OPTIC CABLE REPLACEMENT: PHASE 1
$10M - $50M
Duration of Contract 36 Months