

**DATE: 9/17/2025** 

# NON-CONSTRUCTION CONTRACT SOLICITATION NOTICE

#### MTA- HQ IS NOW ADVERTISING FOR THE FOLLOWING:

SSE #: 0000523409 OPENING/DUE DATE: 9/17/2025

TYPE OF SOLICITATION: IFB DOCUMENT AVAILABILITY DATE: 10/29/2025

SOLICITATION TITLE: VBM-389 TNM-402: Bridge Preservation at the Bronx-Whitestone Bridge and the Throgs Neck Bridge

**<u>DESCRIPTION</u>**: This project scope of work is for bridge preservation at the BWB and TNB which will entail cleaning, washing and maintenance throughout several areas of the bridge. Among other areas within the vicinity of these facilities. The main work activities will be cleaning of scuppers, downspouts, finger joints, washing of anchorages, towers and medium barriers, resailing of joints, and any incidental painting. Lastly, this project will perform inspection and maintenance of all travelers, as well as needed repairs and parts replacement.

Contract Term: 4 years

SEE ATTACHMENT FOR ADDITIONAL INFORMATION

(X) PRE-BID CONFERENCE: DATE: 9/30/2025 TIME: 9:00AM

LOCATION: Bronx Whitestone Bridge Facility Building, 492

Hutchinson River Parkway, Bronx, NY 10465

(X) <u>SITE TOUR:</u> DATE: 9/30/2025 TIME: 9:00AM

EMAIL: paula.booth@mtahq.org

LOCATION: Bronx Whitestone Bridge Facility Building, 492 Hutchinson River Parkway, Bronx, NY 10465

FOR MORE INFORMATION, PLEASE CONTACT:

PROCUREMENT REPRESENTATIVE: Paula Booth

Project Description: Bridge Preservation

at the TNB & BWB Date: 8/27/2025; Rev 0

## **GENERAL SCOPE OF WORK**

# BRIDGE PRESERVATION AT THE BRONX-WHITESTONE BRIDGE AND THE THROGS NECK BRIDGE

The following summarizes the Scope of Work for major items. Please see the remainder of the document for a more detailed description of all Work to be performed under this Contract.

## 1. PM-1 Cleaning and Washing of the Bridge:

This Work shall consist of cleaning and washing of specific bridge elements by collecting and properly disposing of all trash, vegetation and debris, and pressure washing as described in the Specification and Drawings and as directed by the Project Chief Executive Officer (PCEO)/Facility Engineer (FE).

# 2. PM-2 Replacement of Joint Strip Seals at various locations:

The Contractor shall furnish all labor, materials, equipment, and accessories required to remove all joint seals, debris and vegetation from the bridge joints and reseal bridge joints, as specified in the Contract Drawings, Specifications and as directed by the PCEO/FE.

# 3. PM-3 Cleaning of all Catch Basins:

The Contractor shall clean, unclog, and remove all rubbish, debris and other dregs that have accumulated inside the pit, inflow/outflow pipes and grates of all catch basins that are noted in the reference drawings and as directed by the PCEO/FE.

#### 4. PM-4 Cleaning and Washing Structural Steel, and Towers:

The Contractor shall clean and wash structural steel, towers, drainage pans, and modular joints. All existing drainage structures and inlet and outlet drainage troughs shall be cleaned and kept free from obstructions and sediment for the duration of this Contract. The Contractor shall maintain the facility in a clean and orderly condition, ensuring that all outlets and drains remain unobstructed and fully operational.

This Work shall consist of removing all debris and vegetation from the towers, anchorages bridge finger joints, drainage pans, structural steel, lower strut, face of towers and top of towers. The cleaning includes finger joints, drainage pans, tower flood lights, modular joints, and structural steel of towers as specified in the Drawings, Specifications and as directed by the PCEO/FE.

The PCEO/FE will inspect cleanliness and direct the Contractor if additional cleaning is needed.

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# 5. PM-5 Cleaning of Scuppers and Downspouts:

The Contractor shall remove all debris and vegetation from the bridge drainage hoppers, troughs, scuppers, and downspouts. The Contractor shall remove grating where applicable and flush all drainage structures. All existing catch basins shall be cleaned and kept free from obstructions and sediment during the cycle. The Contractor shall clean, unclog, and remove all debris accumulated inside all catch basins sumps, inflow/outflow pipes and grates as specified in the Drawings, Specifications and as directed by the PCEO/FE.

## 6. PM-6 Cleaning Existing Drainage System:

All existing drainage structures and inlet and outlet drainage ditches shall be cleaned and kept free from obstructions and sediment for the duration of this Contract. The Contractor shall ensure all outlets and drains remain unobstructed and fully operational as specified in the Drawings, Specifications and as directed by the PCEO/FE.

#### 7. PM-7 Video Inspection of Pipelines:

This Work shall consist of de-watering, video inspection, survey, inspection report, survey report and video recordings of the existing pipeline. The inspection report, survey report and video recordings will become the property of the Authority. Video Inspection of pipelines will be required at locations as shown on the plans or as ordered by the PCEO/FE.

#### 8. PM-8 Trash and Debris removal:

Removal and Disposal of Trash and Debris within project limits in accordance with the Contract Documents. And as directed by the PCEO/FE.

# 9. PM-9 Trash Pickup, Removal & Cleanup at the Bronx-Whitestone Bridge Wind Fairing:

This Work shall consist of, but is not limited to, the Contractor cleaning and washing the existing Bronx-Whitestone Bridge Wind fairings of all trash and debris, including washing of all bird droppings and removal carcasses & materials inside the wind fairings. The Contractor shall remove the fiberglass grating in certain areas to fully access all trash debris and carcasses and install additional saddle clips as needed.

# 10. PM-10 Trash Cleanup and Removal at Light Poles:

This Work shall consist of Contractor cleaning the existing light pole bases of all trash and debris, tightening all anchor bolts that connect the light pole base to the pedestal adjusting and confirming the light pole to be level. Finally securing all openings with a 1/2" heavy duty galvanized steel mesh.

#### 11. PM-11 Bronx-Whitestone Bridge Wind Fairing G-Clips Installation:

This Work shall consist of, but is not limited to, the Contractor furnishing and installing G-Clips throughout the Bronx-Whitestone Bridge Wind Fairings to secure the fiberglass grating. This item also includes removal of existing broken G-clips, or any other type of securing clip as authorized by the PCEO/FE. This item is meant to address missing or broken G-Clips found when conducting trash pickup and removal in Item PM-10.

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#### 12. PM-14 Cleaning and Washing of Joints:

This Work shall consist of the Contractor removing all debris from joints and vacuuming debris followed by power washing any remaining debris within joint. The PCEO/FE will inspect cleanliness and direct Contractor if additional cleaning is needed.

## 13. PM-19 Cleaning and Washing Interior of Anchorages:

The Contractor shall clean and wash the interiors of the Queens and Bronx anchorages. This Work shall consist of cleaning the anchorages by first removing and providing legal disposal of debris and then by washing the interior anchorage surfaces. The Work also consist of repairing /replacing any bird screen in anchorage where pigeons are accessing the anchorage. The material shall be submitted and approved by the PCEO.

# 14. PM-37 Clearing and Grubbing:

The Contractor shall perform clearing, grubbing, trimming, and cleaning. The Contractor shall remove leaves, down branches and any other materials or miscellaneous items within the limits shown on the photos or described within the specification or designated by the PCEO/FE. At various locations shown in the photos removal/trimming of vines, trees, brush, and shrubs will be required along roadways, fences, guard rails, service roads, sidewalks. The cleaning of garbage and debris at every location designated within the limits shown on the photos or described within the specification or designated by the PCEO/FE will be required. This Work shall include properly disposing of trash and debris.

#### 15. 099310 Incidental Painting:

As directed by the PCEO on an as needed basis, the Contractor or its Subcontractor(s) shall furnish all labor, materials, equipment, services, and incidentals necessary to (a) perform the incidental removal of existing coatings followed by repainting; (b) clean and overcoat existing coatings; and/or (c) clean and paint new or existing bare steel items, and/or (d) protect new and existing items from painting work, in strict compliance with all applicable Federal, State, and Local laws, codes, rules and regulations and as specified in the Specifications and Division 1 Section 020820 (for Incidental Lead Abatement). The Contractor shall also provide the material and execution requirements for the installation and use of containment systems for each such specified method(s) of cleaning, surface preparation, and painting as specified in the Specifications and Division 1 Section 099310 (for Incidental Painting) for the protection of the public and the environment.

## 16. 014500 Contractor Safety and Health Requirements:

The Contractor shall comply with applicable laws, codes, rules, regulations, and standards with respect to safety and health, including without limitation the requirements of the Occupational Safety and Health Administration (OSHA) and New York Labor Law §240. The Contractor shall monitor and enforce compliance of its employees with this Section, the Safety and Health Program, the Safety Work Plan(s) and all other plans and programs implemented in accordance with this Section.

## 17. 015500 Maintenance and Protection of Traffic:

The Contractor is responsible for maintaining and protecting vehicular and pedestrian traffic within or adjacent to the limits of the Work from damage due to traffic.

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#### 18. 140020 Bridge Traveler Inspection and Maintenance:

The Contractor will provide inspection, maintenance and repairs as needed to ensure that all travelers continue to function in a state of good repair.

# 19. 169500 Maintenance of Acoustic Monitoring System:

The Contractor shall retain the services of Pure Technologies for acoustic monitoring of the main cables of the Bronx-Whitestone Bridge. The purpose is to maintain continuous monitoring of the bridge main suspension cables to detect and record failures of individual wires. The system allows detection of wire failures within approximately four (4) inches of the actual break location. The Contractor shall enter into an agreement with Pure Technologies to provide acoustic monitoring/maintenance of the system.

#### 20. 025070 As Needed Miscellaneous Work as Ordered by Engineer (A.O.B.E)

This Contractor shall perform any necessary repairs and modifications to site security and lighting, site work including temporary fencing arrangements and landscaping, approach roadways (including any on grade concrete or above grade concrete or asphalt pavement), concrete deck slabs, roadway potholes, electrical systems, steel or concrete supporting structures, and storm water drainage and utilities, as directed by the PCEO/FE. The as needed miscellaneous work shall be performed through negotiated work orders.

#### 21. 020820 Incidental Lead Abatement

The contractor shall follow the guidelines under this section that defines the requirements for the disturbance, removal, monitoring, storage, and disposal of perhaps existing lead-containing and/or heavy metal-containing paint associated with the Work of this Project. This section serves as reference only for portions of work related to performing painting or spot painting under this project. Guidelines include but not limited to, environmental protection, worker protection, and hazardous waste disposal shall be in strict compliance with all applicable Federal, State and Local laws, codes, rules, and regulations.