

Invitation for Bid (IFB) – FQ16005/WJG  
Date of Issue: October 23, 2015

WASHINGTON METROPOLITAN AREA TRANSIT AUTHORITY (WMATA)  
600 FIFTH STREET, NW  
WASHINGTON, DC 20001

November 16, 2015

**AMENDMENT NO.: 1**

INVITATION FOR BID

STRUCTURAL RETROFIT OF BEAM B9 AT FARRAGUT NORTH METRORAIL STATION (A02)

IFB – FQ16005 requesting bids for the above referenced project is hereby changed in part as listed below:

Section 00100 Invitation for Bid

Line 5. Amended by the following deletion (as indicated by strikethrough) and addition (as indicated by underline):

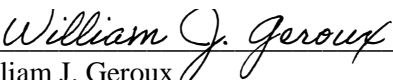
Bid for the Work described herein shall be submitted before 2:00 PM (Local time) on ~~November 18, 2015~~ December 2, 2015

Section 00100 Invitation for Bid  
Subsection 00103 Project Bid Schedule

Line 3. Amended by the following deletion (as indicated by strikethrough) and addition (as indicated by underline):

3. Bid Due/Opening: ~~November 18, 2015~~ December 2, 2015

Bidders are required to acknowledge receipt of this Amendment on the forms in the Solicitation. Failure to acknowledge all amendments may cause the bid to be considered not responsive, which would require rejection of the Bid.

  
\_\_\_\_\_  
William J. Geroux  
Contract Administrator  
Office of Procurement and Materials  
Washington Metropolitan Area Transit Authority

Attachments

## Section 00100

### INVITATION FOR BID

This Section includes Project information for Bidders.

#### Notice to Bidders

**Contract No. FQ16005** includes IFB Documents for:

#### **Structural Retrofit of B9 Beam at Farragut North Metrorail Station**

Bid for the Work described herein shall be submitted before 2:00 PM (Local time) on ~~November 18, 2015~~ December 2, 2015

Washington Metropolitan Area Transit Authority  
600 Fifth Street, NW  
Washington, DC 20001  
Solicitation No.: FQ16005/WJG

Questions may be directed to William J. Geroux, Contract Administrator, telephone: (202) 962-2467; email: [wgeroux@wmata.com](mailto:wgeroux@wmata.com) See Section 00200, INSTRUCTIONS FOR BIDDERS, for Bid submittal instructions.

**DIRECTIONS TO SUBMITTING BIDDER:** Read and comply with the Invitation Instructions. In addition to other submission requirements set forth in this Invitation for Bid and all Amendments, the following must be properly executed, completed, and submitted as part of the Bid:

- A. BID:
  - 1. Bid Price Form (properly executed)
  - 2. Bid Price Schedule
  - 3. Bid Guarantee
  - 4. Bid Data Form with Supporting Data
  - 5. Representations and Certifications
  - 6. List of DBE Certified Firms
  - 7. DBE Data

**BID(S) MUST SET FORTH FULL, ACCURATE, AND COMPLETE INFORMATION AS REQUIRED BY THIS INVITATION FOR BID, INCLUDING ALL AMENDMENTS.**

#### 00101 GENERAL STATEMENT OF WORK

- A. The Contractor shall furnish all labor, materials, equipment, incidentals, and other items necessary to complete the Structural Retrofit of B9 Beam at Farragut North Metrorail Station as required by the Contract documents.

- B. The Project shall function as an integral part of and fully compatible with the existing WMATA system.
- C. It is the responsibility of the Contractor to gather all data necessary for the performance of the Work under this Contract that are needed in addition to Authority-furnished IFB Documents.
- D. Award of the contract will be based on the lowest responsive and responsible bid.
- E. All work under this Contract shall be performed in a logical sequence as developed by the Contractor.

#### 00102 GENERAL SCOPE OF WORK

- A. Gather all data necessary for the performance of the Work under this Contract that are needed in addition to Authority-furnished Contract Documents.
- B. Perform all work in strict accordance with the manufacturers' recommendations and the sequence of construction approved by the Contracting Officer Representative (COR).
- C. If existing construction suspected of containing hazardous materials is encountered, do not disturb hazardous materials and immediately notify the COR. Hazardous materials will be removed by the Authority under a separate contract.
- D. Protect adjacent area and adjacent occupied areas. Provide required barriers to seal off hazardous materials from the adjacent areas.
- E. Remove from the Authority's property all debris resulting from demolition to locations off the Authority's property and obtain written permits and release from the owners of the property where the materials will be deposited. This includes demolition and removal of all existing concrete, accessories and appurtenances shown on Contract drawings. Contractor is responsible for all offloading of materials from WMATA rail vehicles at rail yard and transporting off WMATA property.
- F. At A02 Farragut North Metrorail Station, Beam B9, one of a series of cast-in-place (CIP) post tensioned (PT) beams above the Farragut North Station platform, is situated under the intersection of Connecticut Avenue and L Street and in close proximity to the Northwest Station Entrance. The beam supports approximately 15' of overburden and was configured to accommodate large diameter utilities within L Street. Beam B9, lying at a 66° skew to track alignment has a clear span of approximately 76 feet. The retrofit will consist of a permanent support installed at the mid-span of Beam B9. This support shall be structural steel columns with exterior cladding supported on concrete pedestals anchored on the station invert. Columns shall be preloaded using a controlled jacking procedure.

- G. The retrofit work will commence such that there are minimal impacts to station operations both during construction and once work is complete. Work elements shall include reconfiguration of an air return at the base of a typical station platform granite bench, temporary replacement or protection of an air distribution pylon, removal and reinstallation of metal pan ceiling and support structure, and relocation of electrical/communication conduits as needed. Sections of the platform floor tile and floor slab will require demolition and restoration to install the cast in place reinforced concrete pedestals which comprise the bases of the new steel columns.
- H. Repair/retrofit the existing WMATA structures as shown on the drawings. For description of work, applicable references, required submittals, quality assurance, materials, execution, see project specifications in addition to this section.
- I. For details of existing structure, see reference drawings; WMATA, section a-3, Connecticut avenue route, June 1970 approved for construction June 17, 1970.
- J. All applicable dimensions, locations, clearances and elevations of existing structures shown on the drawings and in the reference drawings shall be verified by the contractor in the field prior to preparation of shop drawings and commencement of any work. If discrepancies are discovered between existing conditions and the contract work, the contractor shall immediately notify the COR.

#### 00103 PROJECT BID SCHEDULE

- A. The Bid schedule for this Project is as follows:
  - 1. Issue Invitation for Bid: October 23, 2015
  - 2. Pre-Bid Conference: November 4, 2015 @ 3:30 PM [Site Visit to follow]
  - 3. Bid Due/Opening: ~~November 18, 2015~~ December 2, 2015
  - 4. Projected Contract Award: NLT December 31, 2015

**END OF SECTION**