

Invitation for Bid (IFB) – FQ16005/WJG

Date of Issue: October 23, 2015

Amendment One: November 16, 2015

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

November 19, 2015

**AMENDMENT NO.: 2**

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 01111 CONTRACTOR KEY STAFF, Page 3, Paragraph a. is replaced in its entirety by the following:

- a. Shall have a degree and a minimum of 10 years' experience in heavy industry construction safety practices, shall have completed OSHA Construction Safety Training and First Aid/CPR/Blood Borne Pathogens Training. Shall be a Certified Safety Professional (CSP).

Section 01111 CONTRACTOR KEY STAFF, Page 3, Paragraph c. is replaced in its entirety by the following:

- c. Shall be a full time member of the Contractor and devoted to worksite safety in implementing, enforcing, and maintaining the safety program for the Contractor and Subcontractor forces. The Safety Superintendent shall provide safety supervision of persons, equipment, and property affected by Contract work. The Contractor shall employ and assign a Safety Superintendent on Site at all times. The Construction General Superintendent may also function as Safety Superintendent with approval from WMATA SAFE, Contracting Officer Representative and all qualification met.

Section 01114 SAFETY/ENVIRONMENTAL REQUIREMENT, Page 4, Paragraph G. is replaced in its entirety by the following:


- G. Employ and assign to construction work a Safety Superintendent as specified in Section 01111, CONTRACTOR KEY STAFF, and a certified First Aid Attendant for on-site work activities. The Safety superintendent may function as the First Aid Attendant if all qualifications and certification criteria are met. A first aid station shall be established and fully equipped to meet the needs of the anticipated work force. In no event shall work at the Site be performed until the approved Safety Superintendent/First Aid Attendant are available to the Project. The Construction General Superintendent may function as these roles if all qualifications and certification criteria are met and is subject to approval by WMATA SAFE and Contracting Officer Representative.

Invitation for Bid (IFB) – FQ16005/WJG

Date of Issue: October 23, 2015

Amendment One: November 16, 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

- a. Shall have a degree and a minimum of 10 years experience in heavy industry construction safety practices, shall have completed OSHA Construction Safety Training and First Aid/CPR/Blood Borne Pathogens Training. Shall be a Certified Safety Professional (CSP). **AM2**  
**AM2**  
**AM2**  
**AM2**
- b. Responsible for development of a construction safety plan.
- c. Shall be a full time member of the Contractor and devoted to worksite safety in implementing, enforcing, and maintaining the safety program for the Contractor and Subcontractor forces. The Safety Superintendent shall provide safety supervision of persons, equipment, and property affected by Contract work. The Contractor shall employ and assign a Safety Superintendent on Site at all times. The Construction General Superintendent may also function as Safety Superintendent with approval from WMATA SAFE, Contracting Officer Representative and all qualifications met. **AM2**  
**AM2**  
**AM2**
- d. Shall have specialized training and experience in construction safety supervision and have a thorough knowledge of all OSHA regulations. The Safety Superintendent shall have the ability to develop and conduct safety-training courses. The Safety Superintendent shall be familiar with industrial hygiene equipment and testing as required for the protection of all personnel and the public.

PART 2 – PRODUCTS (not used)

PART 3 – EXECUTION (not used)

END OF SECTION

- F. Prior to performing any work on or above or under the right-of-way, arrangements shall be made through the Contracting Officer Representative for access rights and power outage in accordance with SOP No. 19 contained in the Metrorail Safety Rules and Procedures Handbook and OAP 200-33 (SSWP). All special requests for access, single tracking, power outages, escorts, and other Authority support shall be submitted in writing. Site Specific Work Plans shall be submitted for all Work conducted in Authority Right-of Way and any operational facility. Ensure that personnel complete safety training by Authority on the rules and procedures for working on the Right-of-Way before starting such work.
- G. Employ and assign to the construction work a Safety Superintendent as specified in Section 01111, CONTRACTOR KEY STAFF, and a certified First Aid Attendant for on-site work activities. The Safety Superintendent may function as the First Aid Attendant if all qualifications and certification criteria are met. A first aid station shall be established and fully equipped to meet the needs of the anticipated work force. In no event shall work at the Site be performed until the approved Safety Superintendent/First Aid Attendant are available to the Project. The Construction General Superintendent may function as these roles if all qualifications and certification criteria are met and is subject to approval by WMATA SAFE and Contracting Officer Representative. **AM2**
- H. If, at any time, the Work Site is without the services of an approved Safety Superintendent and First Aid Attendant for a period of 15 Days or more, the Work may be closed down at the discretion of the Contracting Officer Representative. The Safety Superintendent and First Aid Attendant shall be acceptable to the Contracting Officer Representative, and their performance will be reviewed and documented by the Contracting Officer Representative on a continuing basis. If the Safety Superintendent's and First Aid Attendant's effectiveness is below standard, the Contractor shall provide immediate replacement at the Contracting Officer Representative's direction. Once employed, the Safety Superintendent and First Aid Attendant shall not be changed without permission of the Contracting Officer Representative. **AM2**
- I. For all work within Confined Spaces, comply with all OSHA, state, and local Jurisdictional Authority rules and regulations for confined spaces defined by 29 CFR §1910.146. Confined spaces shall be classified as either non-permit confined space or permit-required confined space in accordance with OSHA regulations.
- J. Prior to the initial entry into a confined space, coordinate entry with the Contracting Officer Representative and take air quality readings to establish base readings and conditions. At a minimum, oxygen, lower explosive limit, carbon monoxide, and hydrogen sulfide, shall be measured. Measurement of additional parameters may be required depending on the location of the space and potential for atmospheric hazards related to contamination or work activities.
- K. Air quality and any additional parameter reading results shall be provided to the Contracting Officer Representative for recording purposes and shall determine if atmospheric hazards exist, which would classify the space as a permit-required confined space. Continuous and follow-up monitoring of air quality shall meet OSHA requirements, and all subsequent results shall be provided to the Contracting Officer Representative.
- L. Prior to the start of any work involving non-permit confined spaces, submit the following:
  - 1. Written Job Hazard Analysis for all work to be performed in the confined space, including MSDSs for chemicals to be used in the space. Submit MSDSs for all chemicals to be used on Authority property along with a brief description of how and where they will be used and if wastes will be generated. The MSDSs will be reviewed by Authority and if approved, the materials can be used in the system. If they are rejected, submit a substitute for Authority approval. The MSDSs must be recent (less than 3 years old) and comply with the OSHA Hazard Communication Standard 29 CFR §1910.1200. The Contractor is responsible for complying with the requirements of the MSDSs.
  - 2. Written Emergency Response Plan, which identifies emergency responders for rescue operations.