

DATE: 9/19/2022

CONTRACT SOLICITATION NOTICE/PROJECT OVERVIEW

MTA-C&D IS NOW ADVERTISING FOR THE FOLLOWING:

SSE EVENT#: 0000410429

OPENING/DUE DATE: 10/28/2022

TYPE OF SOLICITATION: RFP

DOCUMENT AVAILABILITY DATE: 9/19/2022

SOLICITATION TITLE: 6481 Design-Build Services for the Jamaica Substation Replacement

DESCRIPTION: The Jamaica Substation provides traction power to critical segments of the LIRR Main Line and Atlantic Branch that currently service dense volumes of train traffic that will be increasing as the East Side Access project enters revenue service. The Project will replace the existing substation, which is already operating beyond its useful life. The Design-Builder shall be responsible for all aspects of design, engineering, scheduling, coordination, fabrication, construction, installation and timely completion of the Project. The Work includes, without limitation, (i) site work, including construction of a new retaining wall and foundations; (ii) design, fabrication and installation of new pre-fabricated modular substation buildings housing pre-installed AC switchgear, rectifiers, DC switchgear, control cabinets, programmable logic controllers ("PLC"), supervisory control and data acquisition ("SCADA") systems, security access control and security video management systems, fire alarms, HVAC and associated equipment; (iv) design, furnishing and installation of new transformers outside the new substation buildings; and (v) furnishing and installing high tension feeders, power cables, control cables, fiber optic cables for the PLCs, and other equipment necessary to safely control and monitor the new Jamaica Substation in accordance with the Contract Documents.

Funding: 100% FTA

Goals: 22.5% DBE

Est \$ Range: \$10M - 50M

Contract Term: 40 Months

*****PLEASE SEE THE ATTACHED PROJECT OVERVIEW FOR ADDITIONAL INFORMATION*****

(X) PRE-BID CONFERENCE LOCATION:

DATE: 9/26/2022

TIME: 9:00AM

130-49 92ND Avenue, Jamaica, NY 11418- Reservations should be made for the Pre-Proposal Conference no later than 2PM on September 22, 2022 by emailing andrea.martinez@mtacd.org

(X) SITE TOUR LOCATION:

DATE: 9/26/2022

TIME: 9:00AM

130-49 92ND Avenue, Jamaica, NY 11418

FOR MORE INFORMATION, PLEASE CONTACT:

PROCUREMENT REPRESENTATIVE: Andrea Martinez

EMAIL: andrea.martinez@mtacd.org

REQUIREMENTS TO PARTICIPATE

DATA UNIVERSAL NUMBERING SYSTEM (DUNS) NUMBER: ALL VENDORS MUST HAVE A DUN & BRADSTREET DUNS NUMBER IF THEY WISHTO PARTICIPATE IN THIS PROCUREMENT. VENDORS WHO DO NOT HAVE A DUNS NUMBER CAN REGISTER ONLINE AT WWW.MYDUNB.COM. TO OBTAIN ONE FREE OF CHARGE. YOU MUST STATE THAT THE NUMBER IS REQUIRED FOR SAM (SYSTEM FOR AWARD MANAGEMENT)

SYSTEM FOR AWARD MANAGEMENT (SAM): VENDORS ARE ALSO REQUIRED TO REGISTER WITH SAM, A FEDERAL VENDOR DATABASE USED TO VALIDATE VEDNDOR INFORMATION, BEFORE REQUESTING BID DOCUMENTS. YOU CAN VISIT THEIR WEBSITE AT www.sam.gov TO REGISTER. A DUNS NUMBER IS REQUIRED FOR REGISTRATION.

*******WE CANNOT PROCESS DOCUMENT REQUESTS WITHOUT A MTA BIDDER/SUPPLIER NUMBER. PLEASE ACCESS THE MTA VENDOR PORTAL, WWW.MYMTA.INFO, TO REGISTER AS A BIDDER*******

Contract No. 6481**Project Overview****1. Introduction**

The Jamaica Substation provides traction power to critical segments of the LIRR Main Line and Atlantic Branch that currently service dense volumes of train traffic that will be increasing as the East Side Access project enters revenue service. The Project will replace the existing substation, which is already operating beyond its useful life.

The Design-Builder shall be responsible for all aspects of design, engineering, scheduling, coordination, fabrication, construction, installation and timely completion of the Project. The Work includes, without limitation, (i) site work, including construction of a new retaining wall and foundations; (ii) design, fabrication and installation of new pre-fabricated modular substation buildings housing pre-installed AC switchgear, rectifiers, DC switchgear, control cabinets, programmable logic controllers (“PLC”), supervisory control and data acquisition (“SCADA”) systems, security access control and security video management systems, fire alarms, HVAC and associated equipment; (iv) design, furnishing and installation of new transformers outside the new substation buildings; and (v) furnishing and installing high tension feeders, power cables, control cables, fiber optic cables for the PLCs, and other equipment necessary to safely control and monitor the new Jamaica Substation in accordance with the Contract Documents.

2. Procurement Process

The Contract will be a fixed price, lump sum design-build contract. Utilizing a design-build contract is intended to encourage development of innovative designs, planning and logistics while also optimizing the sharing of risks related to the work under the Contract.

The Contract will be procured by utilizing a one-step Request for Proposals (“RFP”) method. Through the evaluation of the Proposals submitted in response to the RFP, MTA C&D intends to ultimately select a Respondent whose Proposal, in MTA C&D’s sole discretion, represents the best value to MTA C&D based on an evaluation of pricing and qualitative factors. While price will be a factor in the evaluation, design, technical approach, schedule, and other qualitative factors will also be considered in determining best value.

3. Evaluation Criteria

MTA C&D will first evaluate the written Technical Proposal by each Proposer (which are listed in order of importance):

- Technical Approach
- Demonstrated Ability to Meet Contract Schedule
- Proposer Qualifications and Experience
- Management Plan
- Diversity Practices
- Other Relevant Matters

After evaluating the Technical Proposals, the MTA C&D will open the sealed Price Proposals and calculate an adjusted evaluation outcome to determine best value, factoring in both the Price Proposal and the results of the Technical Proposal evaluation.

Based on the results of the evaluation scoring, MTA C&D will then enter into negotiations with the highest rated firm or firms. Final selection will be made after negotiations have been concluded and award will be made to the Proposer whose Proposal offers the best value to the MTA.

4. Proposer's Qualifications/Responsibility

In order to qualify as a responsible proposer, a proposer must be prepared to prove to the satisfaction of the MTA that it has the integrity, skill, experience, facilities, financial resources and stability to successfully and faithfully perform the contract in accordance with the contract documents.