

DATE: 06/13/2022

CONTRACT SOLICITATION NOTICE/PROJECT OVERVIEW

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

SSE EVENT#: 0000399195

OPENING/DUE DATE: 07/25/2022

TYPE OF SOLICITATION: RFP

DOCUMENT AVAILABILITY DATE: 06/14/2022

SOLICITATION TITLE: 6359 Design/Build Services for the Replacement of Babylon and Hillside Motor Generators

DESCRIPTION: The Hillside and Babylon Motor Generators (MGs) provides electrical power to LIRR's Signal System which is essential for train movement and LIRR operations. Following an evaluation of the LIRR's signal system, it was determined that these MGs are beyond their useful life and can no longer be maintained. Replacement of these MGs is critical to the LIRR's ever changing and growing demands due to expansion projects, new fleets and increasing services. The Contractor shall provide all services required to complete the Final Design and the furnishing and installation of all design, labor, materials, plant, equipment, tools, supervision, testing, facilities, and other incidentals required by the Contract and the performance of all duties and obligations imposed to complete the Work identified in the Contract Documents

Funding: 100% MTA

Goals: 5% MBE/WBE Combined.

Est \$ Range: \$5M - \$10M

Contract Term: 810 Consecutive Calendar Days

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

(X) PRE-BID CONFERENCE LOCATION:

DATE: 6/24/2022

TIME: 9:00 AM

LIRR's Hillside MG worksite 170-55 Douglas Ave.
Jamaica, NY 11433 .Reservations should be made for the Pre-

Proposal Conference no later than 2 pm on June 21, 2022 by emailing
andrea.martinez@mtacd.org

(X) SITE TOUR LOCATION:

DATE: 6/24/2022

TIME: 10:00 AM

LIRR's Hillside MG worksite: 170-55 Douglas Ave.,
Jamaica, NY 11433

LIRR's Babylon MG worksite: 70 Foxglove Rd,
West Islip, NY 11795

FOR MORE INFORMATION, PLEASE CONTACT:

PROCUREMENT REPRESENTATIVE: Andrea Martinez

EMAIL: andrea.martinez@mtacd.org

REQUIREMENTS TO PARTICIPATE

SYSTEM FOR AWARD MANAGEMENT (SAM): VENDORS ARE REQUIRED TO REGISTER WITH SAM, A FEDERAL VENDOR DATABASE USED TO VALIDATE VENDOR 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. 6359**Project Overview****1. Introduction**

The Hillside and Babylon Motor Generators (MGs) provides electrical power to LIRR's Signal System which is essential for train movement and LIRR operations. Following an evaluation of the LIRR's signal system, it was determined that these MGs are beyond their useful life and can no longer be maintained. Replacement of these MGs is critical to the LIRR's ever changing and growing demands due to expansion projects, new fleets and increasing services. Under the contract resulting from this RFP, the successful Proposer (the "Contractor") shall perform the following:

➤ **Babylon Site**

Design, manufacture, test, and install one (1) prefabricated MG building on an elevated steel platform at the Babylon site, equipping this location with a Transformer, Battery Room, PLC SCADA equipment and associated components.

➤ **Hillside Site**

Demolish the existing structure at the Hillside site and design, manufacture, test, and install one (1) prefabricated MG building on a concrete platform foundation, equipping this location with a Transformer, Battery Room, PLC SCADA equipment and associated components.

The Contractor shall provide all services required to complete the Final Design and the furnishing and installation of all design, labor, materials, plant, equipment, tools, supervision, testing, facilities, and other incidentals required by the Contract and the performance of all duties and obligations imposed to complete the Work identified in 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

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 bidder, a bidder 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.