

DATE: 12/03/2021

CONTRACT SOLICITATION NOTICE/PROJECT OVERVIEW

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

SSE EVENT#: 0000377021

OPENING/DUE DATE: 01/18/2022

TYPE OF SOLICITATION: RFP

DOCUMENT AVAILABILITY DATE: 12/03/2021

SOLICITATION TITLE: E30641 Design-Build Services to Replace 18 Escalators at 7 Stations Systemwide

DESCRIPTION: MTA seeks to retain the services of a qualified design-build team (the “Design-Builder”) to perform the design and construction Work for Contract E30641, which calls for the replacement of eighteen (18) escalators at seven (7) stations in the boroughs of the Bronx, Brooklyn and Manhattan. (the “Project” or the “Work”). The Design-Builder will be responsible for all aspects of design, engineering, scheduling, coordination, construction, and timely completion of the Project. MTA C&D intends to award the design-build contract (the “Design-Build Contract”) at the conclusion of the RFP process. The Work under this Contract is to replace the existing escalators at the above-named Stations with new heavy-duty transit escalators, suitable for 24-hour continuous operation. The Work also includes the replacement of the equipment in the escalator machine rooms (EMR), including but not limited to, cleaning, patching and painting EMR floors, walls, and ceiling after the removal & installation of new escalators, replace the existing sump pump, rated at 1/2HP, it requires 120V, 1ph power, from a 20A circuit breaker, and replace new compressor for a fire protection system, rated at 1/2HP, it requires 120V, 1ph power, from a 20A circuit breaker. In addition, the Work includes “state of good repair” Work in the vicinity of the escalators such as repairing floor finish to match existing floor after replacement, repair of existing concrete floor slabs, remove portions of existing concrete curbs, concrete floor and supports to accommodate proposed escalator extension. All exposed/unpainted steel must be fireproofed and the fire alarm systems, including smoke detectors in the escalator shafts and pits will be replaced.

Funding: 100% MTA Goals:15% MBE;15% WBE; 6% SDVOB Est \$ Range: Over \$10M Contract Term: 58 Months

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

(X) PRE-BID CONFERENCE LOCATION:

DATE: 12/21/2021

TIME: 10:00AM

Virtual via Microsoft Teams

() SITE TOUR LOCATION:

DATE:

TIME:

FOR MORE INFORMATION, PLEASE CONTACT:

PROCUREMENT REPRESENTATIVE: Alexander Wanless

EMAIL: Alexander.wanless@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.MYDNB.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. E30641
Project Overview**

1. Introduction to Design-Build Services to Replace 18 Escalators at 7 Stations Systemwide

MTA seeks to retain the services of a qualified design-build team (the “Design-Builder”) to perform the design and construction Work for Contract E30641, which calls for the replacement of eighteen (18) escalators at seven (7) stations in the boroughs of the Bronx, Brooklyn and Manhattan. (the “Project” or the “Work”). The Design-Builder will be responsible for all aspects of design, engineering, scheduling, coordination, construction, and timely completion of the Project. MTA C&D intends to award the design-build contract (the “Design-Build Contract”) at the conclusion of the RFP process.

2. Contracting Methodology

The Design-Build Contract will be awarded as a lump sum price design-build contract with certain components of the Work to be paid on a fixed unit price. The Award will be made to the Shortlisted Respondent, in its capacity as a Proposer under the RFP, that submits the Proposal that MTA C&D determines, in its sole discretion, to offer the best value based on an evaluation of qualitative factors, as well as cost and schedule, following the two-step solicitation process. This method of procurement is intended to encourage development of innovative designs, planning and logistics while also optimizing schedule and the sharing of risks related to the Work.

3. Project Scope/Description

The Work under this Contract is to replace the existing escalators at the above-named Stations with new heavy-duty transit escalators, suitable for 24-hour continuous operation. The Work also includes the replacement of the equipment in the escalator machine rooms (EMR), including but not limited to, cleaning, patching and painting EMR floors, walls, and ceiling after the removal & installation of new escalators, replace the existing sump pump, rated at 1/2HP, it requires 120V, 1ph power, from a 20A circuit breaker, and replace new compressor for a fire protection system, rated at 1/2HP, it requires 120V, 1ph power, from a 20A circuit breaker.

In addition, the Work includes “state of good repair” Work in the vicinity of the escalators such as repairing floor finish to match existing floor after replacement, repair of existing concrete floor slabs, remove portions of existing concrete curbs, concrete floor and supports to accommodate proposed escalator extension. All exposed/unpainted steel must be fireproofed and the fire alarm systems, including smoke detectors in the escalator shafts and pits will be replaced.

4. Procurement Process

The procurement process will consist of two steps: (i) the Request for Qualifications; and (ii) the Request for Proposals as described in further detail below.

- A. Pursuant to the Request for Qualifications (“RFQ”), MTA C&D will invite entities or groups of entities (“Respondents”) interested in competing to perform the Work to submit statements of qualifications (“SOQs”) that detail, among other things, preparedness to formally submit a proposal (“Proposal”) for the Contract and qualifications to perform the Work.
- B. MTA C&D will evaluate all SOQs received in accordance with the criteria set out in this RFQ. Based on its evaluation, MTA C&D will select Respondents (the “Shortlisted Respondents”) that it has deemed, in its sole discretion, to possess the capability, capacity, and experience necessary to undertake and successfully complete the Work. Only the Shortlisted Respondents will be eligible to participate in the second step of the procurement process, the Request for Proposals (“RFP”).
- C. In Step 2, MTA C&D will issue the RFP to invite the Shortlisted Respondents as proposers (“Proposers”) to submit Proposals. MTA C&D will evaluate each Proposal received in accordance with the RFP requirements and select the Proposal that, in MTA C&D’s sole discretion, represents the best value to MTA C&D. While price will be a factor in the evaluation, design, technical approach

**Contract No. E30641
Project Overview**

and other qualitative factors will also be considered. Schedule will be a major determinative element in awarding the Design-Build Contract.

- D. The RFP will provide specific instructions on the submission requirements, the evaluation factors, and rating guidelines.
- E. Prior to issuing the RFP, MTA C&D may, in its discretion, issue a draft of the RFP to the Shortlisted Respondents to solicit feedback. MTA C&D reserves the right to conduct one-on-one discussions with each Shortlisted Respondent to obtain such feedback.
- F. During Step 2, MTA C&D will offer a stipend to Shortlisted Respondents that submit Proposals that are responsive to the RFP requirements but are not awarded the Contract.

5. RFQ Availability

The RFQ documents will be made available to all prospective Respondents on or about **Dec. 3, 2021**. In order to obtain the RFQ documents, prospective Respondents need to complete and submit the order form available on the MTA's website by clicking the "Order Now" link.

Vendors' contact information must be updated in the Supplier Portal in order to receive notifications regarding this solicitation. New Vendors must register first in order to log into the MTA Vendor Portal. To do so, after selecting Vendor Sign-in & Registration, select New Bidder Registration and follow the on-screen instructions.

6. Evaluation of SOQs

As described in more detail in the RFQ, SOQs will be evaluated utilizing a two-step process. The first step will be a pass/fail evaluation of threshold criteria ("Threshold Evaluation") followed by a qualitative evaluation based on technical factors ("Substantive Evaluation").

MTA C&D will first evaluate each SOQ based on the following pass/fail criteria:

1. Completeness: The SOQ conforms to the RFQ requirements and includes all materials required by the RFQ.
2. Timeliness: The SOQ was submitted on or before the SOQ Due Date.
3. Capacity: The Respondent has presented evidence that its organization has the legal capacity to enter into and perform the Contract to design and build the Project and comply with New York licensing requirements.
4. Responsibility: Neither the Respondent nor any Major Participant is currently disqualified, removed, debarred, or suspended from performing or bidding on Work for the United States government, any state or territory of the United States, or any New York local government; and demonstrates responsibility based on any publicly available reports and filings, reference checks as applicable, and company or court records or other internal MTA documents that are available to MTA C&D.
5. Financial Capability: Respondent has demonstrated financial strength sufficient to complete the Project and has provided a letter from an eligible Surety to satisfy the Financial requirements set forth in the RFQ.

SOQs must satisfy each of the pass/fail criterion, subject to MTA C&D's reserved rights set forth in the RFQ, to advance to the Substantive Evaluation. SOQs not satisfying each pass/fail criterion will be excluded from further consideration and those Respondents will be so notified.

Each SOQ passing the Threshold Evaluation will undergo a Substantive Evaluation. The Substantive Evaluation will be conducted using the technical criteria listed below in descending order of importance:

**Contract No. E30641
Project Overview**

1. Team, Key Personnel, and Organization: The demonstrated qualifications and experience of the proposed Key Personnel; the demonstrated capability and experience of the proposed management team, including the ability to manage all aspects of the Contract and successfully integrate the various Major Participants; organizational capacity to ensure sufficient staffing to perform the design and construction work; successful working relationships of Major Participants on previous projects.
2. Project Approach: The extent to which a Respondent demonstrates an understanding of, and approach to, the development, design, and construction of the Project including unique issues, specific risks, and any challenges associated with the Project.
3. Prior Experience: The extent and depth of the Respondent's experience with comparable design-build projects and transit projects for each Major Participant.
4. Past Performance: Demonstrated record of performance of all Major Participants including: completion of contracts on schedule; quality of work product; completion within budget; good standing and adequate progression of work on current MTA projects (if any); claims history including number of claims submitted that were ultimately disallowed or significantly reduced, number of disputes submitted to formal dispute resolution and disposition of such actions, claims brought against the firm under the False Claims Act); record of terminations for cause and defaults; disciplinary action, including suspension; safety record; client references; and awards, citations and commendations.
5. Diversity Compliance: Respondent's record of successful MWBE, DBE, or SDVOB usage on past and current projects, and organizational commitment as demonstrated by policies, internal structures, and practices

Subject to MTA C&D's reservation of rights set forth in the RFQ, MTA C&D anticipates selecting as Shortlisted Respondents those Respondents that have submitted SOQs that (i) have satisfied all pass/fail criteria; and (ii) are determined to be the most technically qualified based on the Substantive Evaluation.

7. Experience and Performance of Respondent Teams

- A. During the RFQ process, MTA C&D will identify Respondents that include Lead Contractors and Designers with:
 - i. Experience in successfully managing, designing and constructing projects of the size, type and complexity as reflected in the scope of Work and anticipated for the Project;
 - ii. a record of completing contracts on time and within budget;
 - iii. technical and management experience and expertise to plan, organize and execute the design and construction and assure the quality and safety of the Work;
 - iv. qualified key personnel with experience managing and performing work in active rail and transit station environments, including without limitation, project managers, construction managers, design consultants, safety managers, quality managers and schedulers.
- B. The background and experience for the Lead Contractor and Lead Designer shall be demonstrated on at least two (2), but no more than four (4), Reference Projects of similar size, type, and complexity in excess of \$20 million with:
 - i. Project delivery using design-build contracting; and
 - ii. Experience in railroad and transit infrastructure construction; or
 - iii. Project delivery in a major metropolitan area within North America.

8. General Limitations on Respondent Team Membership

- a. Subject to the RFQ, and in addition to any other restriction or qualification on Respondent team membership and on the inclusion of Major Participants and Key Personnel:
 - i. with the exception of the Designer and Escalator Manufacturer:
 - A. no Major Participant shall participate on more than one (1) Respondent team;
 - B. no Affiliate of any Major Participant shall participate on another Respondent's team;

**Contract No. E30641
Project Overview**

- C. Affiliated entities shall not participate on separate Respondent teams;
 - D. no firm that employs one or more of the individuals named as Key Personnel on one (1) Respondent team may serve any role on another Respondent team; and
- b. Respondents and Major Participants that are not selected as a Shortlisted Respondent are not restricted under Section **Error! Reference source not found.** of the RFQ, solely on the basis of having been a member of such unsuccessful Respondent team. Following the public announcement identifying the Shortlisted Respondents, members of each unsuccessful Respondent team (including Major Participants) may seek to join the team of a Shortlisted Respondents, subject to the restrictions set forth herein.

9. Limitations on Exclusivity

Designers, Escalator Manufacturers or their Affiliates, which are not prohibited from participating on more than one (1) Respondent team under Section **Error! Reference source not found.** of the RFQ, may participate on more than one (1) Respondent team subject to compliance with the following requirements in order to protect the integrity of the procurement process:

- a. If a Respondent elects to engage an Escalator Manufacturer or Escalator Installer for the RFQ stage, Respondents may not team with or engage any Escalator Installer during this procurement if such teaming is conditioned on that entity or its Affiliates being on a Respondent's team on an exclusive basis.
- b. If a Respondent elects to non-exclusively engage two (2) Designers for its SOQ, MTA C&D will treat such Designers as a Joint Venture in accordance with Paragraph **Error! Reference source not found.** of the RFQ. However, if MTA C&D determines that such arrangement does not represent a true Joint Venture and is not in the best interests of the RFQ and/or performance of the Work, MTA C&D may, in its discretion, require the Respondent to: (i) demonstrate that such arrangement reflects a true Joint Venture arrangement appropriate for Contract E30641; and/or (ii) finalize the engagement of one (1) but not both Designers with the revised engagement documented as an Organizational Change either under the terms of this RFQ or the equivalent terms of the RFP. In addition, Shortlisted Respondents and Proposers will be entitled, at their own initiative, to finalize the engagement of one (1) Designer, but not both Designers with the revised engagement documented as an Organizational Change either under the terms of this RFQ or the equivalent terms of the RFP.