DATE: 4/26/2021		
CONTRACT SOLICITATION NOTICE/PROJECT OVERVIEW		
MTA-C&D IS NOW ADVERTISING FOR THE FOLLOWING:		
<u>SSE EVENT</u> #: 0000350755	OPENING/DUE DATE: 06/10/2021	
TYPE OF SOLICITATION: RFP	DOCUMENT AVAILABIL	ITY DATE: 04/27/2021
SOLICITATION TITLE: A37135 Design Build Services for Accessibility Upgrades- Package 2		
 design and construction Work under the terms of Contract A37135, Design-Build Services for Accessibility Upgrades-Package 2, which calls for installation of new elevators, replacement of existing elevators, Americans with Disabilities Act ("ADA") upgrades and state of good repair improvements at multiple stations in New York City (the "Project" or "the Work"), and the performance of long-term elevator maintenance for the new elevators. For certainty, MTA C&D intends to award two (2) related contracts at the conclusion of the RFP process: (i) the design-build contract (the "Design-Build Contract") with the Design-Builder; and (ii) an Elevator Maintenance Contract (the "Elevator Maintenance Contract") with the Elevator Maintainer on the basis of its affiliation with the Design-Builder's subcontracted Elevator Installer and/or Elevator Manufacturer (collectively, the "Contracts"). The Design-Builder will be required to provide all planning, design, engineering, and construction services to complete the Work on time and within budget. It is anticipated that the Contracts will be funded in whole or in part by Federal grants. Funding: 100% FTA Goals: 22.5% DBE Est \$ Range: Over \$100M Contract Term: Approx. 36 months 		
PLEASE SEE THE ATTACHED FOR ADDITIONAL INFORMATION		
(X) PRE-BID CONFERENCE LOCATION:	DATE:	TIME:
There will be an informational meeting to be held on a date, time, and location specified in the RFQ documents.		
	5.1.22	
() <u>SITE TOUR LOCATION:</u>	DATE:	TIME:
FOR MORE INFORMATION, PLEASE CONTACT:		
PROCUREMENT REPRESENTATIVE: Alex Wanless		EMAIL: alexander.wanless@nyct.com
REQUIREMENTS TO PARTICIPATE		
DATA UNIVERSAL NUMBERING SYSTEM (DUNS) NUMBER: ALL VENDORS MUST HAVE A DUN & BRADSTREET DUNS NUMBER IFTHEY WISHTO PARTICIPATE IN THIS PROCUREMENT. VENDORS WHO DO NOT HAVE A DUNS NUMBER CAN REGISTER ONLINE ATWWW.MYDNB.COM. TO OBTAIN ONE FREE OF CHARGE. YOU MUST STATE THAT THE NUMBER IS REQUIRED FOR SAM (SYSTEMFOR AWARD MANAGEMENT)SYSTEM FOR AWARD MANAGEMENT (SAM): VENDORS ARE ALSO REQUIRED TO REGISTER WITH SAM, A FEDERAL VENDORDATABASE USED TO VALIDATE VEDNOR INFORMATION, BEFORE REQUESTING BID DOCUMENTS. YOU CAN VISIT THEIR WEBSITEAT www.sam.govTO 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****		



1. Introduction to Design-Build Services for Accessibility Upgrades-Package 2

MTA seeks to retain the services of a qualified design-build team (the "Design-Builder") to perform the design and construction Work under the terms of Contract A37135, Design-Build Services for Accessibility Upgrades- Package 2, which calls for installation of new elevators, replacement of existing elevators, Americans with Disabilities Act ("ADA") upgrades and state of good repair improvements at multiple stations in New York City (the "Project" or "the Work"), and the performance of long-term elevator maintenance for the new elevators. For certainty, MTA C&D intends to award two (2) related contracts at the conclusion of the RFP process: (i) the design-build contract (the "Design-Build Contract") with the Design-Builder; and (ii) an Elevator Maintenance Contract (the "Elevator Maintenance Contract") with the Elevator Maintainer on the basis of its affiliation with the Design-Builder's subcontracted Elevator Installer and/or Elevator Manufacturer (collectively, the "Contracts"). The Design-Builder will be required to provide all planning, design, engineering, and construction services to complete the Work on time and within budget.

2. Contracting Methodology

The Design-Build Contract will be awarded as a lump sum price contract with a certain components of the Work to be paid on a unit price basis. The Contract will be awarded to the proposer 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 including cost and schedule, following a 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.

MTA C&D will also award the Elevator Maintenance Contract to provide for the long-term maintenance of the newly installed elevators as a long-term, performance payment-based contract to the Elevator Maintainer, on the basis of its affiliation with the Design-Builder's subcontracted Elevator Installer and/or Elevator Manufacturer. Procurement of the Elevator Maintenance Contract in conjunction with procurement of the Design-Builder's Elevator Maintenance Contract to an affiliate of the Design-Builder's Elevator Manufacturer and/or Elevator Installer, is intended to ensure consideration of long-term maintenance and life-cycle costs during design and construction.

3. Project Scope/Description

The eight (8) stations and the Work to be performed at each is described briefly described below:

- The Westchester Square Station is an elevated station on the Pelham Line located on Westchester Avenue, between Commerce Avenue and Ferris Place, in the Borough of the Bronx, serving the 6 train. The Work at Westchester Square Station includes:
 - Installation of one (1) street-to-mezzanine and two (2) mezzanine-to-platform elevators;
 - Excavation at street level and modification to existing station in order to accommodate new elevator installations;
 - Upgrades to the electrical and communication systems;
 - Relocation of existing public and transit utilities;
 - Replacement, relocation, and/or addition of staircases from street to mezzanines and mezzanines to platforms;
 - Reconstruction of platform edges and provision of new ADA boarding areas; and
 - Station component repairs.
- The Eighth Avenue Station is an open cut station on the Sea Beach Line located between 7th Avenue and 8th Avenue in the Borough of Brooklyn, serving the N train. The Work at Eighth Avenue Station includes:
 - Installation of one street-to-platform elevator on the southbound platform (note that the Elevator Maintenance Contract will not include maintenance for this elevator);

- Upgrades to the electrical and communications systems; and
- Relocation of existing transit utilities.
- The 181st Street Station is a below ground subway station on the Eighth Avenue Line located underneath Fort Washington Avenue in the Borough of Manhattan, serving the A train. The Work at 181st Street Station includes:
 - Installation of two (2) new street-to-platform elevators;
 - Excavation at street level and modification to existing station in order to accommodate new elevator installations;
 - Upgrades to the electrical and communication systems;
 - Relocation of existing public and transit utilities;
 - Replacement, relocation, and/or addition of staircases from street to mezzanines and mezzanines to platforms; and
 - Reconstruction of platform edges and provision of ADA boarding areas.
- The Woodhaven Boulevard Station is an elevated station on the Jamaica Line located at Woodhaven Boulevard and Jamaica Avenue in the Borough of Queens, serving the J and Z trains. The Work at Woodhaven Boulevard Station includes:
 - Installation of two (2) new street-to-platform elevators;
 - Excavation at street level and modification to existing station in order to accommodate new elevator installations;
 - Upgrades to the electrical and communication systems;
 - Relocation of existing public and transit utilities;
 - Replacement, relocation, and/or addition of staircases from street to mezzanines and mezzanines to platforms;
 - Reconstruction of platform edges and provision of ADA boarding areas; and
 - Station component repairs.
- The Court Square Station is a below ground station on the Crosstown Line located at 23rd Street in the Borough of Queens serving the G train, and is part of a Station Complex with free transfers between the underground Court Square- 23rd Street Station (E & M trains) on the Queens Line and the elevated Court Square Station (7 train) on the Flushing Line. The Work at Court Square Station includes:
 - Installation of one (1) mezzanine-to-platform elevator;
 - Excavation at street level and modification to existing station in order to accommodate new elevator installations;
 - Upgrades to the electrical and communication systems;
 - Relocation of existing public and transit utilities; and
 - Reconstruction of platform edges.
- The Queensboro Plaza Station is an elevated station on the Queens Boulevard Line located east of the Queensboro Bridge in the Borough of Queens, serving the N, W, and 7 train. The Work at Queensboro Plaza Station includes:
 - Installation of one (1) street-to-mezzanine and one (1) mezzanine-to-platform elevator;

- Excavation at street level and modification to existing station in order to accommodate new elevator installations;
- Upgrade the electrical and communication systems;
- Relocation of existing public and transit utilities;
- Replacement, relocation and/or addition of staircases from street to mezzanines and mezzanines to platforms; and
- Reconstruction of platform edges and providing ADA boarding areas.
- The Marcy Avenue Station is an elevated station on the Jamaica Line located at the intersection of Marcy Avenue and Broadway in the Borough of Brooklyn, serving the J, M, and Z line. The Work at Marcy Avenue Station includes the replacement of two (2) existing elevators
- The Flushing Avenue Station is an elevated station on the Jamaica Line at the intersection of Flushing Avenue and Broadway in the Borough of Brooklyn, serving the J, M, and Z Line. The Work at Flushing Avenue Station includes the replacement of three (3) existing elevators.

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, their qualifications and preparedness to formally submit proposals for the Contracts.
- B. MTA C&D will evaluate all SOQs received in accordance with evaluation criteria set out in the RFQ. Based on the results of the evaluation, and at its discretion, MTA C&D then expects to select Respondents (the "Shortlisted Respondents") with the capability, capacity, and experience necessary to undertake and successfully complete the Work as the Design-Builder, to participate in the second step of the process, the Request for Proposals ("RFP").
- C. After shortlisting but prior to issuance of a final RFP, MTA C&D may, at its discretion, issue a draft RFP to the Shortlisted Respondents and carry out a series of one-on-one discussions with the

Shortlisted Respondents in order to solicit feedback on the draft RFP. This draft RFP would include a draft form of Contract.

- D. With or without issuance of a draft RFP, the second step in the procurement process will involve inviting the Shortlisted Respondents to respond to the RFP. Through the evaluation of the Proposals submitted in response to the RFP, MTA C&D intends to ultimately select the Shortlisted Respondent whose Proposal, in MTA C&D's 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 and other qualitative factors will also be considered in determining best value. In particular, schedule will be a major determinative element in awarding the Contracts.
- E. The purpose of the RFP will be to allow MTA C&D to select the Design-Builder(s) and the Elevator Maintainer for award of the Contracts. The RFP will provide specific instructions on required submittals, the evaluation factors, the objectives and requirements for evaluation, and the evaluation criteria for the RFP step of the procurement.
- F. During Step 2, MTA C&D will offer a stipend to Shortlisted Respondents that submit Proposals responsive to the RFP requirements but are not awarded a contract.



5. RFQ Availability

The RFQ documents will be made available to all prospective Respondents on or about **April 26, 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.

IMPORTANT:

1) Vendors' contact information must be updated in the Supplier Portal in order to receive notifications regarding this solicitation.

2) New Vendors must register first in order to log into the MTA Vendor Portal (in the steps below, 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 to establish a shortlist of qualified Respondents. MTA C&D anticipates using a qualitative assessment to evaluate the SOQs. Each Respondent's SOQ will be evaluated for compliance with the SOQ submittal requirements, including:

- A. Completeness and responsiveness of the SOQ;
- B. experience;
- C. past performance with regard to:
 - i. quality of work
 - ii. schedule compliance
 - iii. meeting D/M/WBE goal requirements
- D. organization and key personnel;
- E. project understanding and approach;
- F. responsibility; and
- G. financial strength.

Evaluations will include qualitative assessments where a Respondent may be deemed to fail (and not be shortlisted) even if the Respondent was responsive to the terms of the RFQ.

7. Experience and Performance of Respondent Teams

- A. During the RFQ process, MTA C&D will identify Respondents that include Lead Contractors and Lead Designers with:
 - i. experience in successfully managing, designing and constructing projects of size, type and complexity similar to the Contracts;
 - 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; and
 - iv. qualified key personnel with experience managing and performing work in active rail stations, including without limitation, to project managers, construction managers, designers, safety managers and schedulers.
- B. The background and experience for the Lead Contractors and Lead Designers are expected to be as follows:
 - 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; and



- 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
- C. During the RFQ process, MTA C&D will also identify Respondents that include an Elevator Manufacturer, Elevator Installer, and affiliated potential Elevator Maintainers with:
 - i. experience in successfully manufacturing, installing, and maintaining elevators in the quantities, with such performance and technical specifications, for such purposes, and in the environments similar to those reflected in the scope of Work and anticipated for the Project, including in active rail and transit stations;
 - ii. a record of completing contracts (including, as applicable, as prime or subcontractors) on time and within budget;
 - iii. experience in and a record of providing long term OEM and installation warranties, maintenance, and support to project owners;
 - iv. technical and management experience and expertise to plan, organize and execute the relevant parts of the Work and assure the quality and safety of the Work; and
 - v. qualified key personnel with experience managing and performing work in the environments similar to those reflected in the scope of Work, including active rail stations.

8. General Limitations on Respondent Team Membership

- A. Subject to the Limitations on Exclusivity set forth in Section 10 below as it applies to Lead Designers, Elevator Manufacturers, Elevator Installers, and the Elevator Maintainers, and in addition to any other restriction or qualification on Respondent team membership and on the inclusion of Major Participants and Key Personnel as set forth in the RFQ:
 - i. no Major Participant may participate on more than one (1) Respondent team;
 - ii. no Affiliate of any Major Participant may participate on another Respondent's team;
 - iii. Affiliated entities may not be on separate Respondent teams;
 - iv. 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.
 - v. no individuals serving a Key Personnel role on one Respondent team may serve any role on another Respondent team; and
- B. 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.

9. Limitations on Exclusivity

Elevator Installers, Elevator Manufacturers, Elevator Maintainers, Designers, or their Affiliates, which are not prohibited from participating on more than one (1) Respondent team under Paragraph 9, 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. Respondents may not team with or engage any Elevator Installer, Elevator Manufacturer, or Elevator Maintainer 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. The engagement of an Elevator Installer, Elevator Manufacturer, Elevator Maintainer, Designer or any of their Affiliates by two (2) or more Respondent teams shall be subject to: (i) the disclosure to all relevant Respondent teams that such entities and personnel are engaged by another Respondent team; (ii) the institution of Information Barriers acceptable to MTA C&D; and (iii) the prohibition of any such entity and their personnel sharing information (or being asked by a Respondent team to share information)



regarding the procurement, the Design-Build Contract, and the Maintenance Contract between or among Respondent teams.

- C. 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 9.2. 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 A37135; 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 permitted, 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.
- D. If a Respondent elects to non-exclusively engage up to four (4) Elevator Manufacturers, Elevator Installers, or Elevator Maintainers for its SOQ, MTA C&D will evaluate each independently and may approve any or all of the proposed Elevator Manufacturers, Elevator Installers, or Elevator Maintainers that meet the requirements set forth herein to qualify as Major Participants for purposes of the RFP. If a Shortlisted Respondent has more than one (1) approved Elevator Manufacturer, Elevator Installer, or Elevator Maintainer as a Major Participant, pursuant to Section 6.5.e, after shortlisting, such Shortlisted Respondent or Proposer must finalize the engagement of one (1), but not more than one (1), Elevator Manufacturer, Elevator Installer, or Elevator Maintainer prior to submission of a Proposal in response to the RFP through an Organizational Change either under the terms of this RFQ or the equivalent terms of the RFP.