

DATE: 07/01/2021

CONTRACT SOLICITATION NOTICE/PROJECT OVERVIEW

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

SSE EVENT#: 0000358385

OPENING/DUE DATE: 08/05/2021

TYPE OF SOLICITATION: RFP

DOCUMENT AVAILABILITY DATE: 07/01/2021

SOLICITATION TITLE: C52072 Design-Build Services for Passenger Identification CCTV at Locations Throughout the NYC Transit Subway System

DESCRIPTION: The Metropolitan Transportation Authority ("MTA"), by and through the MTA Construction and Development Company ("MTA C&D"), will be issuing a two-step Request for Proposals ("RFP") in order to identify and engage a qualified Design-Builder to design, furnish and install a new closed-circuit television Passenger Identification System ("PID CCTV System") throughout the NYC Transit Subway System and to integrate the new PID CCTV Systems into the existing Physical Security Information Management System (PSIM) at the Command, Control, & Communications (C3) Center in Brooklyn (the "Contract"). In the first step, MTA C&D will issue a Request for Qualifications ("RFQ") seeking Respondents who are qualified and prepared in all respects to perform the work on schedule and within budget. In the second step, MTA C&D will issue an RFP for the Contract to the Respondents determined by MTA C&D to be qualified in the first step. Respondents with current contracts to perform work on MTA projects must be in good standing and satisfactorily progressing the work on such contracts to be deemed qualified to participate in the solicitation for the Contract.

Funding: 100% MTA

Goals: 15% MBE; 15% WBE; 6% SDVOB

Est \$ Range: \$50M - \$100M

Contract Term: 30 Months

PLEASE SEE THE ATTACHED PROJECT OVERVIEW FOR ADDITIONAL INFORMATION

(X) INFORMATIONAL MEETING:

DATE: 07/20/2021

TIME: 10:00AM

Specified in RFQ Documents. See Paragraph 5 on the attached project overview on how to obtain access to the RFQ documents

() SITE TOUR LOCATION:

DATE:

TIME:

FOR MORE INFORMATION, PLEASE CONTACT:

PROCUREMENT REPRESENTATIVE: Nicole Gubelli

EMAIL: nicole.gubelli@nyct.com

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.MYDNCB.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. C52072
Project Overview**

1. Introduction to the Project

The Metropolitan Transportation Authority (“MTA”), by and through the MTA Construction and Development Company (“MTA C&D”), will be issuing a two-step Request for Proposals (“RFP”), in order to identify and engage a qualified Design-Builder to design furnish and install a new closed-circuit television Passenger Identification System (“PID CCTV System”) throughout the NYC Transit Subway System. The integration of a new PID CCTV System into the existing security system, is an integral part of an ongoing effort by the MTA to safeguard critical infrastructure.

2. Contracting Methodology

The Design-Build Contract will be awarded as a fixed lump sum price contract 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 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

I. INTRODUCTION

Contract C52072 is for design-build services to design, engineer, furnish and install a new closed-circuit television-based Passenger Identification system (“PID CCTV System”) at eighty-eight (88) stations throughout the NYC Transit subway system and to integrate the new PID CCTV System into the existing Physical Security Information Management System (“PSIM”) (collectively, the “Project”).

II. PROJECT SCOPE

A. This Project includes the design, furnishing and installation of a new PID CCTV System and its integration into the existing PSIM at the NYC Transit Command, Control, & Communications (“C3”) Center in the Borough of Brooklyn. Twenty of the 88 stations included in this Project are also part of the Americans with Disabilities Act (“ADA”) Fast Forward program that the MTA is undertaking to increase ADA accessibility for its ridership. The Project is to be phased such that these stations are given priority in scheduling and completion of the work. A further 6 stations have been designated as “Historical” by the State Historic Preservation Office (“SHPO”). All work at stations designated as Historical must be coordinated with SHPO and comply with all applicable SHPO requirements.

B. Station Locations:

Station Name	Borough	ADA Status	Historic Preservation Status (SHPO)
36th St	Brooklyn	Yes	
Sheepshead Bay	Brooklyn	Yes	
Chauncey St	Brooklyn		
Halsey St	Brooklyn		
Gates Ave	Brooklyn		
Kosciusko St	Brooklyn		
Myrtle Ave	Brooklyn	Yes	

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Station Name	Borough	ADA Status	Historic Preservation Status (SHPO)
Jay St Metro Tech	Brooklyn		
Liberty Ave	Brooklyn		
Shepherd Ave	Brooklyn		
Grant Ave	Brooklyn		
Smith 9th St	Brooklyn		
15th St Prospect Park	Brooklyn		Yes
Ditmas Ave	Brooklyn		
18th Ave	Brooklyn		
Avenue I	Brooklyn	Yes	
Bay Parkway	Brooklyn		
Avenue N	Brooklyn		
Avenue P	Brooklyn		
Kings Highway	Brooklyn	Yes	
Avenue U	Brooklyn		
Avenue X	Brooklyn		
Nassau Ave	Brooklyn		
Classon Ave	Brooklyn	Yes	
242nd St Van Cortlandt Pk	Bronx	Yes	Yes
238th St	Bronx		
225th St	Bronx		
215th St	Bronx		
Middle Town Rd	Bronx		
Castle Hill Ave	Bronx		
Morrison Soundview	Bronx		
Elder Ave	Bronx		
Whitlock Ave	Bronx		
Hunts Point Ave	Bronx		
E 149th St	Bronx	Yes	
Brook Ave	Bronx	Yes	
138th St 3rd Ave	Bronx		
Mosholu Pkwy	Bronx	Yes	
Kingsbridge Road	Bronx	Yes	
Burnside Ave	Bronx	Yes	
161st St Yankee Stadium	Bronx		
Wakefield 241st St	Bronx	Yes	
Nereid Ave	Bronx		
233rd St	Bronx		
225th St	Bronx		
219th St	Bronx		

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Station Name	Borough	ADA Status	Historic Preservation Status (SHPO)
Burke Ave	Bronx		
Allerton Ave	Bronx		
Pelham Pkwy	Bronx		Yes
Bronx Park East	Bronx		
East 180th St	Bronx		Yes
West Farms Sq E Tremont Ave	Bronx		
174th St	Bronx		
Freeman St	Bronx		
Simpson St	Bronx		Yes
149th St 3rd Ave	Bronx		
135th St	Manhattan		
23rd St	Manhattan		
14th St	Manhattan		
Lexington Ave 59th St	Manhattan		
57th St	Manhattan		
207th St	Manhattan		
66th St Lincoln Center	Manhattan		
116th St	Manhattan		
110th St	Manhattan	Yes	
103rd St	Manhattan		
59th St	Manhattan	Yes	
33rd St	Manhattan		Yes
23rd St	Manhattan		
125th St	Manhattan		
116th St	Manhattan		
80th St	Queens		
104th St	Queens		
111th St	Queens		
Ozone Park Lefferts Blvd	Queens		
169th St	Queens		
Parsons Blvd	Queens	Yes	
Sutphin Blvd	Queens		
65th St	Queens		
Northern Blvd	Queens	Yes	
46th St	Queens		
Steinway St	Queens	Yes	
36th St	Queens		
Sutphin Blvd Archer Ave	Queens		
46th St Bliss St	Queens	Yes	
33rd St Rawson St	Queens	Yes	

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C. Project Scope: The Work includes design-build services for the following disciplines:

1. Communications:

- a. Installation of CCTV cameras at all means of ingress/egress at each station's fare array control area; connection of same to the network switches located within the local Application Node ("ApN") or Access Node ("AN").
- b. Perform GEO (Geographic) coding of fare arrays so the location of each fare array can be recognized by the PSIM GIS (Geographic Information Systems).
- c. Routing of video traffic across the existing NYCT Connection Oriented Ethernet ("COE") network to the nearest NYPD "core lateral location" - the NYCT locations where the NYPD has installed a direct connection to its network.
- d. Integration of each of the newly installed CCTV cameras into the existing NYCT PSIM at the Command, Control and Communications Center in Brooklyn.

2. Electrical:

- a. Provide Access Node power from the nearest available Power Transmission Box (PTB) or Power Distribution Box (PDB) at each station.
- b. Upgrade existing, or provide new Access Node PTBs (or PDBs) at each station as needed.
- c. Provide new power plant subpanels at each station as needed.

3. Architectural:

- a. Patching and painting of walls, ceilings, and penetrations.
- b. Removal and replacement of any wall tiles damaged by the work to match existing.
- c. Coordination with SHPO as necessary.

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 Contract.
- 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

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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 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 **July 1, 2021**. In order to obtain the RFQ documents, prospective Respondents need to complete and submit the Contract Document Order Form to SolicitationDocs@mtacd.org. After the order form is processed, prospective Respondents will be notified and instructed to log in the MTA Vendor Portal, www.mymta.info, and follow the steps outlined in the attached Vendor Guide to Downloading Event Attachment.

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 in 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 pass/fail process that incorporates qualitative assessments to evaluate the SOQs. Each Respondent's SOQ will be evaluated utilizing the following Threshold Evaluation criteria (pass/fail criteria) and Substantive Evaluation criteria for compliance with the SOQ submittal requirements:

i. Threshold Evaluation Criteria

- a. **Completeness**: The SOQ conforms to the RFQ requirements and includes all materials required by the RFQ.
- b. **Timeliness**: The SOQ was submitted on or before the SOQ Due Date.
- c. **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.
- d. **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

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as applicable, and company or court records or other internal MTA documents that are available to MTA C&D.

- e. **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 RFQ.

ii. Substantive Evaluation Criteria

- a. **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.
- b. **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.
- c. **Prior Experience**: The extent and depth of each Major Participant's experience with comparable design-build projects.
- d. **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; 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.
- e. **Financial Strength**: Demonstrated financial strength and robustness of Respondent, Major Participants, and any proposed guarantors.
- f. **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.

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 size, type and complexity as 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 stations environment, including without limitation, to project managers, construction managers, designers, safety managers, quality managers and schedulers.
- B. The background and experience for the Lead Contractors and Designers are expected to be as follows:
 - i. relevant experience of successfully performing as a prime or general contractor or Designer on multiple construction projects of size, type and complexity similar to the Project, which will be in excess of \$50 million;
 - ii. relevant experience of performing work as the prime or general contractor or as a Designer on urban transit construction projects for the design, construction, and repair of transit facilities; and

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- iii. sufficient organizational structure, management resources, equipment and labor, including an appropriate construction/design management team to be assigned to the Contract, to assure MTA C&D that the Project will be properly coordinated and managed and will be completed on schedule.

8. General Limitations on Respondent Team Membership

- A. Subject to the Limitations on Exclusivity set forth in Section 10 below 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 individuals serving a Key Personnel role on one Respondent team may serve any role on another Respondent team; and
 - v. 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.
- 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. Proposed Engagements with Duplicate Major Participants

- 1. Each Respondent may only identify and propose a single entity for each category of Major Participant in its SOQ, for which purposes a Joint Venture will be considered to be a single entity.
- 2. Notwithstanding the foregoing restriction, a Respondent may include in its SOQ two (2) proposed Designers as alternatives, subject to the restrictions set forth in Section 10.B below.

10. Limitations on Exclusivity

- A. Non-Major Participants, Subcontractors, and other Persons that are not prohibited from participating on more than one (1) respondent team under Section 8A above, 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:
 - I. Respondents may not team with or engage an entity if such teaming is conditioned on that entity or its Affiliates being on a Respondent's team on an exclusive basis.
 - II. Any otherwise permitted engagement of a Person 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, and the Design-Build Contract between or among Respondent teams
- 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. 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 C52072; 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, on 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.