DATE: 6/13/2023

CONTRACT SOLICITATION NOTICE/PROJECT OVERVIEW

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

SSE EVENT#:0000436710OPENING/DUE DATE:7/18/2023TYPE OF SOLICITATION:RFPDOCUMENT AVAILABILITY DATE:6/13/2023

<u>Contract/Project Title:</u> C52174 Design-Build Services for Passenger Identification CCTV at 108 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 provide design-build services for Passenger Identification CCTV at various Locations throughout the NYC Transit Subway System (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. MTA C&D seeks to identify and engage a qualified Design-Builder to design, furnish, install and integrate close-circuit television ("CCTV") systems for Passenger Identification ("PID") at various stations throughout the NYC Transit subway system (the "Project).

Funding:100% MTA Goals:15% MBE;15% WBE; 6% SDVOB Est \$ Range: \$50M-\$100M Contract Term:48Months

PLEASE SEE ATTACHED PROJECT OVERVIEW FOR ADDITIONAL INFORMATION

(X) PRE-BID CONFERENCE LOCATION:	DATE: 6/28/2023	TIME: 10:00AM
Virtual via Microsoft Teams- Please reserve by emailing nicole.gubelli@mtacd.org		
() <u>SITE TOUR LOCATION</u> :	DATE: N/A	TIME: N/A
FOR MORE INFORMATION, PLEASE CONTACT:		
PROCUREMENT REPRESENTATIVE: Nicole Gubelli	EMAIL: nicole.gubelli@	Dmtacd.org

REQUIREMENTS TO PARTICIPATE

SYSTEM FOR AWARD MANAGEMENT (SAM): VENDORS ARE REQUIRED TO REGISTER WITH SAM, A FEDERAL VENDOR DATABASE USED TO VALIDATE VEDNOR 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*****



1. Introduction to the Project

MTA C&D seeks to identify and engage a qualified Design-Builder to design, furnish, install and integrate close-circuit television ("CCTV") systems for Passenger Identification ("PID") at various stations throughout the NYC Transit subway system (the "Project).

2. Contracting Methodology

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

3. Project Scope/Description

A. PID CCTV Installation

1. Communications Work:

- i. Design, furnish, install, connect and integrate a new PID CCTV System into each Station's existing PSLAN system;
- ii. Furnish, install, and test additional Application Nodes ("APN") and/or Access Nodes ("AN") in each Station's fare control area;
- iii. Generate Geographic Information Systems ("GIS") mapping for all fare control areas.

B. Power Upgrade to PSLAN Stations (see Table 1)

- 1. Install new power feeds for existing AN/APN nodes, including conduit and cables, to the protected inverter power originating in the Communications Rooms at each of the 25 Stations.
- 2. Provide one three-phase sub panels at each of the 17 locations where there is an existing APC.
- 3. Provide one single-phase sub panels at each of the 16 locations where there is an existing Benning.
- **4.** Furnish, install, and test batteries and fail-over personality modules at all existing PSLAN ANs/APNs for the Stations listed in Table 1.
- 5. Furnish, install, and test batteries and fail-over personality modules at all new PSLAN ANs/APNs for the Stations listed in Table 1.
- 6. Furnish, and deliver 30 Personality Switchover modules.



II. STATION LOCATIONS:

The Project Stations are identified in Table 1. An estimated twelve (12) Stations are designated as either "National Register of Historic Places (NRHP) eligible" or "NRHP listed." All Work at Stations designated as either "eligible" or "listed" with the NRHP must be coordinated with the State Historic Preservation Office (SHPO) and comply with all applicable SHPO requirements.

TABLE 1

Station Name	MR#	Borough	Power Plant	PSLAN	Power Upgrades to PSLAN Required	NRHP* Listed/Eligible
Prospect Park	42	Brooklyn	Benning	Full		
Parkside Ave	43	Brooklyn	Benning	Partial		
Church Ave	44	Brooklyn	Benning	Full		
Beverley Road	45	Brooklyn	Benning	Partial		
Cortelyou Road	46	Brooklyn	Benning	Partial		Yes
Newkirk Plaza	47	Brooklyn	Benning	Partial		
Avenue J	49	Brooklyn	Benning	Full		
Avenue M	50	Brooklyn	Benning	Partial		
Kings Highway	51	Brooklyn	Benning	Full		
Avenue U	52	Brooklyn	Benning	Partial		
Neck Road	53	Brooklyn	Benning	Partial		
Brighton Beach	55	Brooklyn	Benning	Full		
Ocean Parkway	56	Brooklyn	Benning	Partial		Yes
West 8th St	57	Brooklyn	Benning	Partial		
50th St	61	Brooklyn	Benning	Partial		
55th St	62	Brooklyn	Benning	Partial		
71st St	64	Brooklyn	Benning	Partial		
79th St	65	Brooklyn	Benning	Partial		
20th Ave	67	Brooklyn	Benning	Partial		

Project Overview						
Station Name	MR#	Borough	Power Plant	PSLAN	Power Upgrades to PSLAN Required	NRHP* Listed/Eligible
25th Ave	69	Brooklyn	Benning	Partial		
Bay 50th St	70	Brooklyn	Benning	Partial		
121st St	80	Queens	Benning	Partial		
111th St	81	Queens	Benning	Partial		
104th St	82	Queens	Benning	Partial		
85th St Forest Pkwy	84	Queens	Benning	Partial		
75th St Elderts Lane	85	Brooklyn	Benning	Partial		
Cypress Hills	86	Brooklyn	Benning	Partial		
Crescent St	87	Brooklyn	Benning	Partial		
Cleveland St	89	Brooklyn	Benning	Partial		
Van Siclen Ave	90	Brooklyn	Benning	Partial		
Alabama Ave	91	Brooklyn	Benning	Partial		
Lorimer St	99	Brooklyn	Benning	Partial		
Hewes St	100	Brooklyn	Benning	Partial		
Marcy Ave	101	Brooklyn	Benning	Partial		
Bowery	103	Manhattan	Benning	Full	Yes	
Middle Village	108	Queens	Benning	Partial		
Fresh Pond Road	109	Queens	Benning	Partial		
Forest Ave	110	Queens	Benning	Partial		
Seneca Ave	111	Brooklyn	Benning	Partial		
Knicker Bocker Ave	113	Brooklyn	Benning	Partial		
8Central Ave	114	Brooklyn	Benning	Partial		



Project Overview							
Station Name	MR#	Borough	Power Plant	PSLAN	Power Upgrades to PSLAN Required	NRHP* Listed/Eligible	
3rd Ave 14th St	118	Manhattan	APC	Full	Yes		
DeKalb Ave	127	Brooklyn	Benning	Full	Yes		
Halsey St	129	Brooklyn	Benning	Full	Yes		
Wilson Ave	130	Brooklyn	Benning	Full		Yes	
East 105th St	137	Brooklyn	APC	Partial			
Canarsie Rockaway Pkwy	138	Brooklyn	Benning	Full			
Park Place	141	Brooklyn	Benning	Partial			
Dyckman St	144	Manhattan	Benning	Partial	Yes		
116th St	154	Manhattan	Benning	Partial	Yes		
Lafayette Ave	176	Brooklyn	Benning	Full	Yes		
Clinton Washington Aves	177	Brooklyn	Benning	Full	Yes		
Kingston Throop Aves	180	Brooklyn	Benning	Full	Yes		
Rockaway Ave	183	Brooklyn	Benning	Full	Yes		
88th St	191	Queens	Benning	Partial			
Rockaway Blvd	192	Queens	Benning	Partial			
Aqueduct Racetrack	196	Queens	Benning	Partial			
Aqueduct N Conduit Ave	197	Queens	Benning	Full			
Howard Beach	198	Queens	Benning	Full			
Broad Channel	199	Queens	Benning	Full			
Beach 105th St	202	Queens	Benning	Partial			



	Project Overview						
Station Name	MR#	Borough	Power Plant	PSLAN	Power Upgrades to PSLAN Required	NRHP* Listed/Eligible	
Rockaway Pk Beach 116th St	203	Queens	Benning	Full		Yes	
Beach 67 th St. Gaston Ave	204	Queens	Benning	Full			
Beach 60th St Straiton Ave	205	Queens	Benning	Partial			
Beach 44th St Frank Ave	206	Queens	Benning	Partial			
Beach 36th St Edgemere Ave	207	Queens	Benning	Partial			
Beach 25th St Wavecrest Ave	208	Queens	Benning	Partial			
Mott Ave Far Rockaway	209	Queens	Benning	Partial			
Bedford Park Blvd	211	Bronx	Benning	Partial	Yes		
182nd-183rd Sts	214	Bronx	Benning	Partial	Yes		
170th St	217	Bronx	Benning	Partial	Yes		
Grand St	231	Manhattan	Benning	Partial			
Bergen St	236	Brooklyn	Benning	Full	Yes		
Sutphin Blvd	257	Queens	Benning	Partial			
Flushing Ave	287	Brooklyn	Benning	Full	Yes		
Bedford Nostrand Aves	289	Brooklyn	Benning	Full	Yes		
Clinton Washington Aves	291	Brooklyn	Benning	Full	Yes		
181st St	301	Manhattan	Benning	Full	Yes	Yes	
125th St	306	Manhattan	APC	Partial		Yes	
110th St Cathedral Pkwy	308	Manhattan	APC	Full	Yes	Yes	

Project Overview						
Station Name	MR#	Borough	Power Plant	PSLAN	Power Upgrades to PSLAN Required	NRHP* Listed/Eligible
103rd St	309	Manhattan	APC	Partial	Yes	
Rector St	329	Manhattan	APC	Partial	Yes	
Sutter Ave Rutland Rd	346	Brooklyn	APC	Full		
Saratoga Ave	347	Brooklyn	APC	Full		
Rockaway Ave	348	Brooklyn	APC	Full		
Junius St	349	Brooklyn	APC	Partial		
Pennsylvania Ave	350	Brooklyn	APC	Full		
Van Siclen Ave	351	Brooklyn	APC	Full		
New Lots Ave	352	Brooklyn	APC	Full		
President St	353	Brooklyn	APC	Partial		
Winthrop St	355	Brooklyn	APC	Full	Yes	
Church Ave	356	Brooklyn	APC	Full	Yes	
Woodlawn	378	Bronx	APC	Partial		Yes
Fordham Rd	382	Bronx	APC	Partial		
183rd St	383	Bronx	APC	Partial		
176th St	385	Bronx	APC	Partial		
Mt Eden Ave	386	Bronx	APC	Partial		
167th St	388	Bronx	APC	Partial		
Astor Place	407	Manhattan	APC	Full	Yes	Yes
Spring St	409	Manhattan	APC	Full	Yes	
Gun Hill Rd	421	Bronx	APC	Partial		
Intervale Ave	431	Bronx	APC	Partial		
Prospect Ave	432	Bronx	APC	Partial		Yes

Station Name	MR#	Borough	Power Plant	PSLAN	Power Upgrades to PSLAN Required	NRHP* Listed/Eligible
Jackson Ave	433	Bronx	APC	Full		Yes
Eastchester Dyre Ave	442	Bronx	APC	Partial		
Morris Park	446	Bronx	APC	Partial		Yes

^{*}As of May 2023

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 the 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 up to four (4) 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 Contract.
- E. The purpose of the RFP will be to allow MTA C&D to select the Design-Builder for award of the Contract. 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 who are not awarded the Contract.



5. RFQ Availability

The RFQ documents will be made available to all prospective Respondents on or about June 13, 2023. 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 download the RFQ documents.

IMPORTANT:

- 1) Vendors' contact information must be updated in the Supplier Portal in order to receive notifications regarding this solicitation.
- 2) New Vendors must first complete the registration process in order to obtain the RFQ documents. To register log in the MTA Vendor Portal, www.mymta.info, selecting Vendor Sign-in & Registration, select New Bidder Registration and then 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. Each Respondent's SOQ will be evaluated on a pass/fail basis for compliance with the SOQ submittal requirements, including:

- i. Threshold Evaluation Criteria
 - b. <u>Completeness</u>: The SOQ conforms to the RFQ requirements and includes all materials required by the RFQ.
 - c. **Timeliness**: The SOQ was submitted on or before the SOQ Due Date.
 - d. <u>Capacity</u>: 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.
 - e. 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.
 - f. <u>Financial Capability</u>: 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 Section 9.9 of the RFQ.
- ii. Substantive Evaluation Criteria.
 - a. <u>Team, Key Personnel, and Organization</u>: 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. <u>Understanding of the Work</u>: The extent to which a Respondent demonstrates an understanding of, and experience with the development, design, and construction of similar projects and is able to identify issues, 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. <u>Diversity Compliance</u>: 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 environments, including without limitation, 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 this Project. Each identified project shall be in excess of \$50 million;
 - relevant experience of performing work as the prime or general contractor or as Designer on urban transit construction projects for the design, construction, and repair of transit facilities; and
 - 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 as it applies to Designers, 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:
 - no Major Participant shall participate on more than one (1) Respondent team;

- ii. non-Major Participant Subcontractors and their Affiliates may participate on more than one (1) respondent team, subject to compliance with Section 5.3 of the RFQ, this Section 8, and Section 10:
- iii. no Affiliate of any Major Participant shall participate on another Respondent's team;
- 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

- A. 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.
- B. Notwithstanding the foregoing restriction, a Respondent may include in its SOQ two (2) proposed Designers as alternatives, sect to the restrictions set forth in Section 10.B below.

10. Limitations on Exclusivity

- A. Non-Major Participants, Subcontractors, and other Persons which are not prohibited from participating on more than one (1) Respondent team under Section 9A 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 P36343; 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.