

DATE: 08/25/2022

CONTRACT SOLICITATION NOTICE/PROJECT OVERVIEW

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

SSE EVENT#: 0000407750

OPENING/DUE DATE: 10/06/2022

TYPE OF SOLICITATION: RFP

DOCUMENT AVAILABILITY DATE: 08/25/2022

SOLICITATION TITLE: D81454 General Engineering Consultant Services to Support Capital Program Infrastructure Work

DESCRIPTION: MTA Construction & Development (“MTA C&D”) is seeking to retain the services of one or more experienced General Engineering Consultants to develop, design and support the procurement of contracts for Design-Bid-Build (“DBB”) and Design-Build (“DB”) projects for MTA C&D’s NYCT Infrastructure Business Unit that are scheduled for award in 2023 and 2024. The Projects are arranged into five (5) programmatic disciplines. Certain projects have been bundled into groups for contract packaging purposes, while other Projects remain standalone. The Technical Scope of Services encompasses the following five (5) base Tasks and one (1) option Task: Scope Selection, Design/Definition, Bridging Documents for DB Projects, Final Design and Contract Documents for DBB Projects, Procurement Support and an option for Construction Phase Services for Awarded DBB Projects. The program will include at a minimum, the following practices areas: program management services, site planning and design, civil and utilities design, structural and geotechnical design, mechanical, electrical and plumbing design, communications, fire and life safety, passenger information systems, other systems, and systems integration, rail operations and designing for construction in active rail environments, constructability, phasing, and contract packaging, cost estimating and scheduling; and public and stakeholder outreach and engagement. The services of the Consultant shall be performed under the general direction of the designated MTA Representative

Funding: 100% FTA Goals: 22.5% DBE Est \$ Range: Over \$100M Contract Term: 16 months with an option of 3 years for Construction Phase Services for DBB projects.

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

(x) PRE-BID CONFERENCE LOCATION:

DATE: 9/8/2022

TIME: 11:00AM

Virtual via Microsoft Teams- List of attendees should be emailed to the Contracting Officer by Wednesday, September 07, 2022

() SITE TOUR LOCATION:

DATE:

TIME:

FOR MORE INFORMATION, PLEASE CONTACT:

PROCUREMENT REPRESENTATIVE: Dhariana Grzyb

EMAIL: dhariana.grzyb@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*******

MTA Construction & Development

Notice

Contract No. D81454

SSE # 0000407750

General Engineering Consultant Services to Support Capital Program Infrastructure Work

SHORT SCOPE OF WORK

MTA Construction & Development (“MTA C&D”) is seeking to retain the services of one or more experienced General Engineering Consultants to develop, design and support the procurement of contracts for Design-Bid-Build (“DBB”) and Design-Build (“DB”) projects for MTA C&D’s NYCT Infrastructure Business Unit that are scheduled for award in 2023 and 2024. The Technical Scope of Services encompasses the following five (5) base Tasks and one (1) option Task: Scope Selection, Design/Definition, Bridging Documents for DB Projects, Final Design and Contract Documents for DBB Projects, Procurement Support and an option for Construction Phase Services for Awarded DBB Projects. The services required include, but not limited to, the following:

- Develop viable means and methods to streamline and condense activities and schedules by employing innovative approaches to design tasks without compromising safety or quality
- Monitor, explore and implement all opportunities for coordination of activities required to complete Tasks for all Projects.
- Track and report all Program schedule milestones
- Review individual project design schedules to ensure conformance with individual requirements and the Master Program Schedule
- Manage and monitor all project budgets and costs
- Prepare and manage a risk evaluation process to include risk identification, evaluation, and mitigation
- Perform constructability reviews during the Preliminary Design to ensure that designs are constructible within applicable constraints
- Perform survey work where required, including as necessary preparation of topographic or geometric surveys
- Perform test pits, borings, probing and other appropriate destructive and non-destructive testing as required. Prepare a geotechnical report as required
- Perform all design/definition services for each Project based on the approved project baselines
- Prepare bridging documents for each DB project (or bundle of DB projects)
- For each DBB project (or bundle of DBB projects), the GEC shall progress all design and coordination elements to a 100% level of completion.
- Provide Procurement Support for DB and DBB projects