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PUBLIC ANNOUNCEMENT
MASSACHUSETTS BAY TRANSPORTATION AUTHORITY
SOLICITATION FOR GENERAL ENGINEERING CONSULTING SERVICES FOR
DESIGN AND CONSTRUCTION PHASE SERVICES FOR INFRASTRUCTURE AND
FACILITY IMPROVEMENTS, MODERNIZATION AND RELIABILITY PROJECTS

REQUEST FOR LETTER OF INTEREST

This is a request for Letters of Interest (RLOI) for Design and Construction Phase Services to support Capital Programs for Infrastructure and Facility Improvement, Modernization, and Reliability Projects. The services are intended to support improvements to all MBTA assets including but not limited to: stations, tracks, bridges, tunnels, underground structures, ferry docks/facilities, roadways, dams/spillways, signals, power infrastructure, parking facilities, storage/maintenance facilities, office buildings and other miscellaneous assets that service the MBTA's bus, ferry, rapid transit and commuter rail system. The duration of each contract will be four (4) years, with two (2) option periods of one (1) year each.

The Scope of Services may include, but is not limited to:

- Transit and Commuter Rail Infrastructure Design;
- Ferry Infrastructure and Marine Analysis/Design (dredging, structural, geotechnical etc.);
- Intermodal Transportation Facility and Station Design;
- Multi-disciplined Engineering (i.e. Civil, Geotechnical, Structural, Electrical, Fire Protection, HVAC and Mechanical);
- Single-disciplined Engineering (i.e. Civil, Geotechnical, Structural, Electrical, Fire Protection, HVAC and Mechanical);
- Architecture;
- Wayfinding;
- Security/Access Control;
- Code Compliance;
- Climate Change Resiliency Assessment and Design;
- Urban and Transportation Planning;
- Traffic Engineering and Analysis;
- Roadway and Streetscape Design;
- Intelligent Transportation Systems (ITS) Design;
- Environmental Approvals and Permitting;
- Municipal Coordination;
- Stakeholder and Public Participation;
- Contract Management Assistance;
- Scheduling; Quality Control/Quality Assurance;
- Construction Planning and Methods;

- Construction Staging and Constructability;
- Construction Cost Estimating;
- Design Phase Services, Bid Phase Service, and Construction Phase Services;
- Discipline Specific Peer Review Services – All Design Phases.

An as yet undetermined number of contracts are expected to be awarded and will be administered on a task order basis. The Contract Values will range between \$250,000 and \$10,000,000 each.

Contract values will be determined based on the MBTA's program needs as well as the Firms' demonstrated ability to provide services for the MBTA's varied assets and capacity to provide services on concurrent Task Orders. Contract values will be assigned at the conclusion of the Request for Proposal (RFP) process based on a weighted scoring system intended to provide opportunity for teams and firms of varied size and service capability. Interviews may also be held as part of the RFP process and at the sole discretion of the MBTA. Information specific to the RFP rating system will be provided with the RFP.

This project is expected to utilize Federal and non-federal funding. The DBE participation goal for this project is fourteen percent (14%) of the total amount authorized for federally funded contracts. The fourteen percent (14%) DBE goal was not calculated based on anticipated scopes of work for the project, but rather represents the MBTA Disadvantaged Business Enterprise Program Goal. In addition, the Authority strongly encourages the use of Minority, Women and Disadvantaged Business Enterprises as prime consultants, sub-consultants and suppliers in all of its contracting opportunities.

Firms having capabilities for this work are invited to submit a Letter of Interest requesting a copy of the Request for Qualifications/Proposal to Cheryl A. Guiod, Sr. Manager of Professional Services, MBTA Capital Delivery, 10 Park Plaza, Room 5170, Boston, MA 02116 **no later than 2:00 PM on Wednesday, November 27, 2019**. Joint Venture participation will be considered. Requests for Qualifications/Proposal (RFQ/P) will be distributed upon receipt of a Letter of Interest.

This is a combined Request for Qualifications and Proposal (RFQ/P) process and as such it will be a two (2) Part process. In Part 1, consultant firms/teams will be pre-qualified by Service Category. In Part 2, proposals for consultant firms/teams will be reviewed for the Categories they have been pre-qualified in Part 1 of the process. The proposals will be rated based on demonstrated experience and qualifications related to specific Asset Types.

A public presentation of will be held at 10 Park Plaza, Boston, MA 02116 at **2:00 PM on Thursday December 5, 2019**. Attendance at this presentation is not mandatory for firms participating in the RFQ/P process. Select questions may be addressed at this

presentation at the sole discretion of the MBTA. Minutes of this presentation will not be published.

Proposers are solely responsible for assuring that the MBTA receives their SOQs and Proposals by the specified delivery date and time at the address listed above. The MBTA shall not be responsible for delays in delivery caused by weather; difficulties experience by couriers or delivery services; misrouting of packages by courier or delivery services; improper, incorrect, or incomplete addressing of deliveries; and other occurrences beyond the control of the MBTA. Proposers should be cognizant of the time required to pass through building security screening.

It is the practice of the Authority to encourage the economic growth of professional firms through broad solicitation and award of contracts. All capable firms are invited to submit a Request for Letter of Interest in accordance with the instructions presented in this solicitation.

This is a Request for Letter of Interest. The MBTA reserves the right to cancel this procurement or to reject any or all Letter of Interest.

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