



Charles D. Baker, Governor
Karyn E. Polito, Lieutenant Governor
Jamey Tesler, MassDOT Secretary & CEO
Steve Poftak, General Manager



PUBLIC ANNOUNCEMENT
MASSACHUSETTS BAY TRANSPORTATION AUTHORITY
SOLICITATION FOR GENERAL ENGINEERING SERVICES FOR SYSTEMWIDE BRIDGE AND
STRUCTURE DESIGN
REQUEST FOR QUALIFICATIONS
MBTA CONTRACTS NO. Z94PS19 THROUGH Z94PS28

The Massachusetts Bay Transportation Authority (MBTA) is seeking to enter into a task-order based contract for design, engineering, and construction phase services for MBTA-owned bridges and other structures systemwide with qualified, multi-disciplined engineering firms exhibiting a proven depth of experience and technical expertise in the design and construction for the rehabilitation/replacement of commuter rail, freight, light and heavy rail transit, highway, pedestrian and utility bridges; other structures, traction power; signals; track; and other disciplines for a multimodal public transportation agency. The selected consultant(s) will provide the necessary services to manage and coordinate the activities required to complete all tasks assigned under the contract for all phases of the Project, as deemed appropriate by the MBTA.

Disciplines required to deliver the scope of services include, but are not limited to architecture, multidiscipline engineering (i.e. civil, structural, electrical, and mechanical); traction power; track; signals; environmental services; historical assessment; code compliance; and stakeholder and public participation. Consultants with experience in Accelerated Bridge Construction (ABC) techniques are strongly preferred. Consultants are encouraged to utilize Accelerated Bridge Construction (ABC) techniques where possible to minimize on site construction time, total project schedule, and service interruptions; and to improve structure quality and durability. The major categories of services shall include:

1. General Project Management Services
2. Design Phase Services
3. Bid Phase Services (Design-Bid-Build Method)
4. Bid Phase Services (Design Build Method)
5. Construction Phase Services (CPS) (Design-Bid-Build Method)
6. Construction Phase Services (CPS) (Design-Bid Method)

Services are phased using the MBTA's standard Design-Bid-Build procurement structure, however, additional phases have been included to give the MBTA the option to efficiently proceed with a Design-Build procurement of this Project at any point in the design process. The additional phases are intended to support a Design-Build procurement from advertisement and bidding through construction with technical support services as further described herein. The MBTA reserves the right to exercise these phases at any time during the contract at its sole discretion. The MBTA will award up to ten (10) contracts. The duration of this contract is five (5) years from the date of Notice to Proceed, with two (2) optional extensions of one (1) year each.

Firms having capabilities for this work are invited to submit a Statement of Qualifications to Cheryl A. Guidod, Director of Professional Service Contracts, MBTA Capital Program Support, 10 Park Plaza, Room 5170, Boston, MA 02116 **no later than 2:00 PM on January 23, 2023 via Box.com. Please email Keon Finklea at KFinklea@mbta.com no later than 12:00pm on January 23, 2023 for or Box.com access.** Joint Venture participation will be considered.

Proposers are solely responsible for assuring that the MBTA receives their SOQs 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.

This project is expected to utilize Federal and non-federal funding. The DBE participation goal for this project is 20% of the total amount authorized. 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.

All firms including sub-consultants must submit as part of the Statement of Qualifications, an Affirmative Action Plan, Employee Profile, and the most current Massachusetts Supplier Diversity Office (SDO) Disadvantaged Business Enterprise (DBE) Certification Letters. The prime consultant must describe how the Authority's goal of twenty percent (20%) DBE participation is achieved. Only MassUCP-certified DBE firm participation will be attributed to the DBE goal for this project.

As part of the SF 330 information, Consultants shall also include the following information:

1. Proposed Team and Organization.
2. Key personnel qualifications for all project disciplines. The proposed Project Manager assigned by the selected consultant(s) must be a registered Professional Engineer and possess at least ten (10) years of bridge and structural engineering design and construction experience, with a minimum of five (5) years of project management experience, and possess experience with MBTA systems, procedures, and inter-departmental coordination. The Consultant must also specifically identify the QA/QC manager assigned to this project.
3. Project experience of consultant team members that best illustrates current qualifications relevant to this project.
4. Additional information or description of resources supporting Firms' qualifications for the project.

In addition, Consultants shall provide:

- Affirmative Action Plan/Employee Profile/DBE Certification Letter

The Statement of Qualifications will be evaluated based on the following criteria:

Proposed Team and Organization	15 points
Key Personnel Qualifications	15 points
Relevant Project Experience (Example Projects)	25 points
Additional Information	25 points
Personnel by Discipline	10 points
General/Overall Evaluation	10 points
AA/EP/DBE Evaluation	<u>Pass/Fail</u>
TOTAL	100 points

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 Statement of Qualifications in accordance with the instructions presented in this solicitation.

Following an initial evaluation of qualifications and performance data, firms considered to be the most highly qualified to provide the required services will be requested to submit proposals and may be invited to participate in oral interviews. Please note in order to be considered for an RFP, the proposer must pass the AA/EP/DBE Evaluation.

This is not a Request for Proposal. The MBTA reserves the right to cancel this procurement or to reject any or all Statements of Qualifications.

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