



PUBLIC ANNOUNCEMENT

MASSACHUSETTS BAY TRANSPORTATION AUTHORITY SOLICITATION FOR DESIGN AND ENGINEERING SERVICES FOR BLUE LINE AIRPORT PORTAL FLOOD PROTECTION

REQUEST FOR QUALIFICATIONS

MBTA CONTRACT NO. Y12PS01

The Massachusetts Bay Transportation Authority is soliciting Engineering Services for Blue Line Airport Portal Flood Protection. The Scope of Service(s) may include but is not limited to: design and implementation of a hinged portal flood door, improvements to Orleans St and Prescott Tube pump rooms, and other necessary improvements to accommodate a flood door such as installation of third rail to remove conflicting OCS.

The Scope of Services includes, but is not limited to:

- a. General Project Management and Administration
- b. Phase I: Preliminary Design Services
 - a. Phase I-A – Pre-Design
 - b. Phase I-B – 15% Design (0-15%)
 - c. Phase I-C – 30% Design (15-30%)
 - d. Evaluation of Alternative Delivery Methods
- c. Phase II: Final Design Services
 - a. Phase II-A – 75% Design (30-75%)
 - b. Phase II-B – 100% Design (75-100%)
 - c. Phase II-C – Bid Services
- d. Phase III: Construction Phase Services

The conceptual level construction cost estimate for the proposed improvements is \$13,488,583, and this contract award for Design & Engineering is estimated to be up to \$1,700,000. The contract duration will be five (5) years from Contract Notice-to-Proceed, with two (2) optional one (1) year extensions.

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, 77 Franklin St., 2nd Floor, Boston, MA 02110 **no later than 2:00 PM on October 15, 2024** via <https://www.bidexpress.com/businesses/83754/home>. 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 and other occurrences beyond the control of the MBTA.

This project is expected to utilize Federal and non-federal funding. The DBE participation goal for this project is 22% 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 its contracting opportunities.

Responses to the Request for Qualification shall include one (1) digital copy, submitted via BidExpress.com, of a current Standard Form (SF) 330 - Architect/Engineer Qualification Questionnaire for all proposed team members, including all proposed sub-consultant firms. In addition, all firms including subconsultants must submit as part of the Statement of Qualifications, an Affirmative Action Plan, Employee Profile, and the most current Massachusetts Unified Certification Program (MassUCP) Disadvantaged Business Enterprise (DBE) Certification Letters. The prime consultant must describe how they plan to achieve the project goal of twenty-two percent (22%) DBE participation. Only MassUCP-certified DBE firm participation will be attributed to the DBE goal for this project.

Please utilize Section H (Additional Information) of the Standard Form (SF) 330 to address the following:

1. Proposed Team and Organization.
2. Key personnel qualifications for all project disciplines. The proposed Project Manager assigned by the selected consultant(s) shall be a registered civil or Structural Engineer or Architect with a minimum of 5 years of PM 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 Letters

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

Proposed Team and Organization	10 points
Key Personnel Qualifications	20 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	Pass/Fail
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: 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.

Monica Tibbits-Nutt
Secretary & CEO

Phillip Eng
General Manager