

MASSACHUSETTS BAY TRANSPORTATION
AUTHORITY 10 PARK PLAZA
BOSTON, MASSACHUSETTS 02116

**Public Announcement of
Request for Letters of Interest for Design Build Services
MBTA Contract No. H32CN01
DB North Station Draw One Bridge Replacement and Associated Track & Signal
Upgrades, Boston, Cambridge and Somerville, MA (the "Project")**

The Massachusetts Bay Transportation Authority (the "MBTA") hereby solicits Letters of Interest (LOI) from firms or teams (the "Design Build Entities") interested in providing Design Build (DB) services for the Project. This Project is being procured using a two-phase best-value DB procurement process pursuant to M.G.L. c. 149A, s. 14, et seq. and consistent with the MBTA's Design Build Procurement Procedures.

The MBTA intends to enter into a DB contract with the best-value Design Build Entity identified through a two-phase selection process including a Request for Qualifications (RFQ) with a subsequent Request for Proposals (RFP). The RFQ will be utilized to identify qualified Design Build Entities to submit a proposal pursuant to Section 19 of M.G.L. c. 149A. The best-value selection criteria detail will be provided in the RFP. Respondents to this request for LOI will receive future notifications of the RFQ's availability and its amendments.

Criteria for qualification are expected to include, in no particular order, key personnel, team experience, safety record, experience in implementing FTA Civil Rights provisions including EEO, Disadvantaged Business Enterprise Program (DBE), Labor Work Force, and Title VI, financial capability, bonding capacity, legal and past performance, and other criteria deemed appropriate for evaluation, selection, and award by the MBTA's Governing Body. Complete instructions for the submission of the Statement of Qualifications (SOQs) shall be set forth in the RFQ.

A Design Build Entity will be required to meet the following MBTA Pre-Qualification:

Work Class	Description
Class 1	General Transit Construction
Class 3	Trackwork
Class 4A	Bridges- Steel Superstructures
Class 4C	Moveable Bridges
Class 6A2	Railroad Signals & Communications

The requirements for showing the ability to meet the limits will be specified in the RFQ. The limits may be met by aggregating the respective qualifications of the key participants in the project, either as a major participant in the Design Build Entity or as a key subcontractor.

There will be a Disadvantaged Business Enterprise (DBE) participation goal under the DB contract. Design Build Entities shall affirmatively ensure that in regard to any contract entered into pursuant to this solicitation, minority and female consultant firms and construction contractors will be afforded full opportunity to submit proposals and will not be discriminated against on the grounds of race, color, religion, sex, age or national origin in consideration for award. Design Build Entities will also

be required to comply with FTA Civil Rights Provisions including EEO, DBE, Labor Work Force and Title VI. Because the MBTA plans to use federal funding, respondents should assume that FTA requirements for federally funded projects will apply.

The RFQ and its addenda will be issued electronically on Bid Express to those firms who have submitted an LOI. The MBTA expects to respond to all LOI submissions with an RFQ in March 2025. The MBTA plans to award the DB contract by December of 2025 with construction completed by the end of 2034.

Project Description:

The purpose of the North Station Draw One Bridge Replacement and Associated Track & Signal Upgrades Project is to replace the Draw One Bridge, the Signal Tower A, and associated MBTA track and signal infrastructure. The existing Draw One Bridge consists of two adjacent two-track bridge spans crossing the Charles River. Signal Tower A is located just north of the Draw One Bridge, east of the tracks. Due to the deteriorated condition of the building, a temporary control tower was built in 2018. Conduits below grade connect the temporary control tower to equipment in the adjacent Signal Tower A.

Scope of Work:

The scope of work includes, but not limited to, design and construction for:

- New movable bridge structures carrying six tracks total, including replacement of the north and south trestles and fender system.
- Staged demolition of the existing draw bridges, approach spans, fendering, and Tower A.
- Trackwork and associated signals to connect the new bridge tracks to the mainline tracks north of Tower A and the existing station tracks, including reconstruction of direct fixation and platform modifications where required.
- Track improvements extending out approximately 1.5 miles from North Station.
- Raising and modifying the DCR-owned North Bank Pedestrian Bridge to accommodate the new track alignment.
- A new Tower A building, positioned to best serve operation of the proposed new structure. Existing controls would be relocated from the temporary control tower to the new Tower A building.
- Replacement of up to three sets of Signal Instrument Houses and upgrades for all wayside devices, cables, and infrastructure serving the existing Draw One Bridge.
- New North Station Platform F extension will be constructed, tying into an existing partial platform, to serve new Station Tracks 11 and 12.
- New drainage systems, including water quality structures and new outfalls, on each trestle.

Project Funding: The Project is funded with State and Federal funds. The contract value is estimated at approximately **\$1 Billion**.

Submittal: One electronic copy of an LOI from Design Build Entities or firms interested in receiving a notice of the availability of the RFQ should be received by the MBTA by **11:00 AM on March 19, 2025**.

All responses must be submitted via email to altdelivery@mbta.com with the subject line labeled

"Letter of Interest – H32CN01.

Each LOI must include the following information to ensure that a notice of the RFQ's availability will be received by the interested firm.

- **Name of the Firm**
- **Firms mailing address**
- **Primary Contact's name and email address**
- **Secondary Contact's name and email address**
- **Telephone number**

It is anticipated that there will be a stipend as part of this procurement. Details will be provided in the RFQ.

This is not an RFQ or RFP. The MBTA reserves the right to reject any and all submissions, to waive informalities, to advertise for new LOIs or proceed to do the work otherwise, or to cancel this procurement, as may be deemed in the best interest of the MBTA.

In order to receive the most up-to-date information relating to this Project, the MBTA encourages interested firms to periodically visit the MBTA website:

https://bc.mbta.com/business_center/bidding_solicitations/current_solicitations/

Massachusetts Bay Transportation Authority

Monica Tibbits-Nutt
MassDOT Secretary
and Chief Executive
Officer

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