WTO Announcement

Intent to Procure

Doc ID # 607349

Announcement

Title: NORWELL–PEMBROKE–MARSHFIELD: Bridge Replacement, N-24-004=P-05-008, Route 3 (NB & SB) over North River Design-Build Project #607349

There will be a Request for Qualifications issued that invites prospective qualified Design-Builders, Consultants and Contractors who submit a Letter of Interest by the Specified date, to submit Statements of Qualifications. The Project is located within the boundary of MassDOT **District 5** in Plymouth County.

The scope of work includes, but is not limited to, the design and construction of two new bridges carrying Route 3 Northbound and Southbound over the North River between Norwell and Pembroke. The limits of the Project begin on Route 3 north of the Route 139 interchange and extend northerly over the North River to a terminus at approximately mile mark 28.2.

The Project will also include removal of the existing bridge structures, roadway reconstruction, highway drainage/stormwater improvements, traffic management, wetland restoration, landscaping, pavement markings and signage, Hazardous Materials Assessment and Remediation and all other related bridge and highway work.

Purpose and Need:

The purpose of this Project is to replace the northbound and southbound structurally deficient bridges along Route 3 over the North River and to provide associated roadway improvements through the towns of Norwell, Pembroke, and Marshfield. The proposed bridges will provide a minimum 100-year design-life while minimizing impacts to the environment, right of way, and the traveling public.

Roadway Reconstruction:

The Project includes full depth reconstruction of the new bridge approaches as well as variable depth mill and overlay at the tie-in points to the existing travel lanes. The southbound roadway will be realigned to the existing center median to match into the new bridge. The northbound roadway will remain in its existing alignment. Project also includes pavement milling and overlay, wetland restoration and landscape improvements.

WTO Announcement

Structural:

The Project includes, but is not limited to, design and construction of the replacement of the two existing 3 span bridges over the North River with twin single span structures. The proposed twin single span bridges bridge will carry two travel lanes with increased shoulder widths.

Traffic:

To maintain traffic, multiple traffic shifts for phase construction of the bridges will be required along Route 3 northbound/southbound to complete bridge construction. Two lanes of traffic on Route 3 in each direction shall remain in service during construction. No lane closures are anticipated for the proposed construction staging.

Stormwater Management:

The Project includes upgrades to the drainage system including the design and construction of grass infiltration swale, new drain manholes, catch basins and associated piping.

Environmental:

The existing bridge demolition will be performed subject to environmental restrictions to minimize impacts to Essential Fish Habitat. Existing wetlands within the median of Route 3 that are disturbed by the construction are to be replicated as required by the environmental permits. The Project involves construction within and adjacent to state and federal wetland resource areas.

The Project includes specific construction methods, wetland resource area restoration, streambed restoration and wetland replication/mitigation, and monitoring in compliance with the environmental permits. The Project also includes the development and implementation of an invasive species management plan, site restoration and planting of surroundings impacted by the construction.

The Advertising for Letters of Interest is anticipated to be posted on **Saturday December 13, 2025**. The Notice to Proceed is anticipated to be in **February 2027**.

The estimated dollar amount for this Contract is $103,050,000.00

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Letters of Interest will be due to MassDOT **Tuesday, March 10, 2026 by Noon (12:00 PM)**. The request for Qualifications (Phase 1) will be issued on or around **March 11, 2026**. The Statement of Qualifications will be due on or around **April 14, 2026 by Noon (12:00 PM)**.

All **Letters of Interest** are to be emailed to MassDOTBidDocuments@dot.state.ma.us:

Bid Document Distribution Center
MassDOT Highway Division
10 Park Plaza, Suite 7874
Boston, MA 02116
Attn: Eric M. Cardone, P.E.,
Construction Contracts Engineer

Letter of Interest
NORWELL-PEMBROKE-MARSHFIELD: Bridge Replacement, N-24-004=P-05-008, Route 3 (NB & SB) over North River
Design-Build Project #607349

Keywords to Search by:
Eric M. Cardone, Design-Build, # 607349, Norwell, Pembroke, Marshfield