

**MassDOT Highway Construction
Contract No. 129544**

**Bridge Street over Bass River
Bridge No. B-11-001(T)
Temporary Bridge Replacement
Beverly, MA
Capital Programs Committee**

June 11, 2025



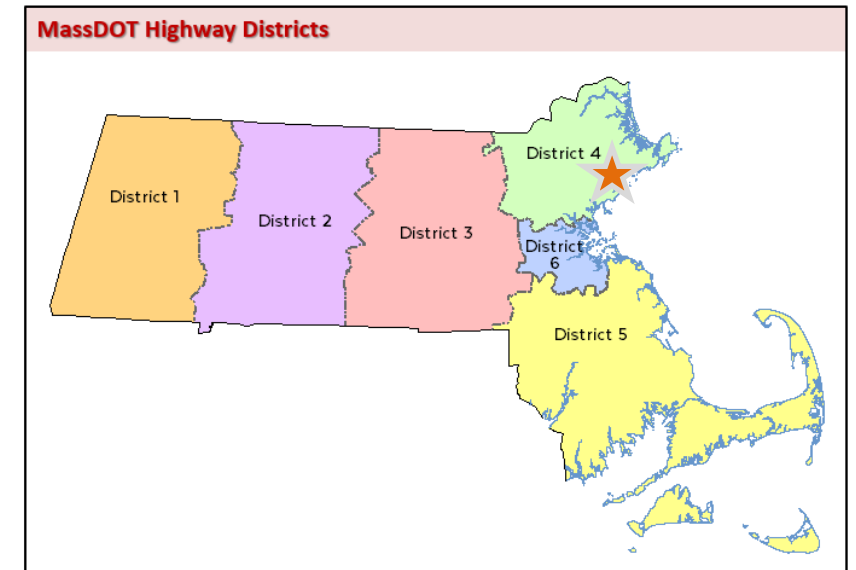
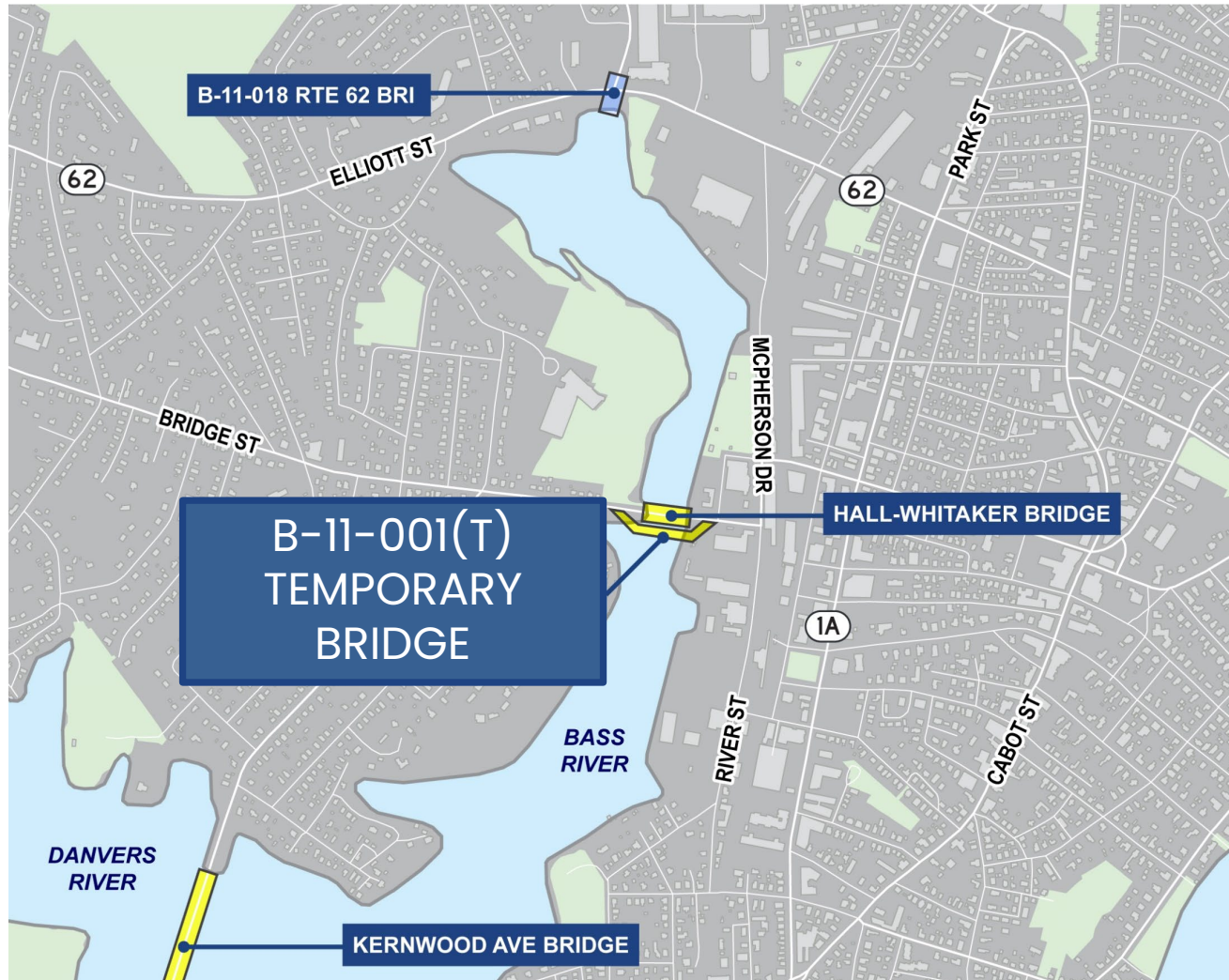
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Overview

Project Location – Bridge Street, Beverly, MA

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Overview

Beyond Mobility Highlights

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- Primary mobility goal is to replace the existing/closed Hall Whittaker Drawbridge with a temporary fixed bridge, with improved bicycle and pedestrian accommodations, supporting **Destination Connectivity**
- Project Investment meets Beyond Mobility priorities for **Reliability**, and **travel experience**.
- The proposed temporary structure supports system **resiliency** until the permanent bridge replacement is completed.



Existing Bridge
Closed to Traffic

Project Scope

Scope, Public Outreach, Permit Status

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Scope

- Project Need – The existing Hall-Whitaker Bridge was closed to vehicular traffic in June 2022.
- Project Scope – The construction a temporary bridge adjacent and to the south of the existing bridge, restoration of vehicular traffic, and then the demolition of the existing bridge.
- Project Goal – Restore vehicular traffic and maintain pedestrian and bicycle traffic throughout, while completing final design of the permanent bridge replacement.
- Challenges – Environmental Resource Areas, Private Property, Utility Relocations.

Public Outreach

- October 2022 – Public Information Meeting
- June 2023 – Public Information Meeting
- March 2024 – Design Public Hearing
- January 2025 – Public Information Meeting

Permit Approvals

- US Coast Guard – NEPA CE, Bridge Permit
- NOAA, US Fish & Wildlife – Section 7, Essential Fish Habitat
- MassDEP – 401 WQC
- *US Army Corps – 404 Individual Permit not required*



Rendering – Proposed Temporary Bridge, Looking Northeast

Construction Management Approach

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- Primary work hours will be Monday through Friday 7:00 AM and 3:30 PM
- Contractor will maintain bicycle and pedestrian use of the existing structure until the temporary bridge is opened
- Upon commencement of the project in-water work, it is anticipated that the existing bridge movable span will remain in the closed/fixed position and only smaller vessels with clearance under the fixed structure shall pass. The Contractor is required to coordinate all marine work with MassDOT, The U.S. Coast Guard, local harbor masters and adjacent Boat Club
- Time of Year Restrictions are in place for silt-producing in water work and acoustic impacts from construction activities from March 15 through June 30 and from September 15 to October 30

Anticipated Construction Schedule

- 2025 Summer – Notice to Proceed
- 2027 Summer – Temporary Bridge Opening
- 2028 Spring – Demolition of Existing Bridge/Closeout



Existing Bridge

Procurement and Budget

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Procurement Approach

- Design-Bid-Build
- MassDOT District 4 Construction
- Non-Federal Aid
- M/WBE Goal = 13%

Bid Results & Office Estimate

- Bid Date: May 28, 2025
- Office Estimate = \$27,811,259.90
- Apparent Low Bid = \$21,954,371.31

MAS Building & Bridge, Inc.	\$21,954,371.31
JF White Contracting Co.	\$23,161,532.00
DW White Construction, Inc.	\$23,744,332.37
S&R Corporation	\$24,322,224.00
AA Will Corporation	\$28,107,980.00
MIG Corporation	\$30,827,627.50

Budget

Line Item	Budget
Bid Amount	\$21,954,371.31
Contingencies (10% of Bid)	\$2,195,437.13
Construction Engineering (5% of Bid)	\$1,097,718.57
Traffic Police	\$250,000
Specialty Services	\$150,000
Total	\$25,647,527.01

- Non-Federal Aid (NFA)
- Cost Programmed in the 2024-28 STIP:

Request of the MassDOT Board of Directors

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The Price Proposals were reviewed by engineers by the Construction, Construction Contracts, and Preliminary Design Consultants, and found to be reasonable and recommended to be awarded to the contract Apparent Low Bidder.

Request of the MassDOT Board

Staff request that the Capital Programs Committee recommend to MassDOT Board of Directors to authorize the Secretary of the Massachusetts Department of Transportation, or her designee, to award and execute MassDOT Contract No. 129544, Bridge Street over Bass River, Bridge No. B-11-001(T) Temporary Bridge Replacement, Beverly, MA to **MAS Building and Bridge Inc.** in the amount of \$21,954,371.31.

Thank You

