

**MassDOT Highway Construction Contract:
124762
Interstate Maintenance & Related Work on
I-90**

February 28, 2024

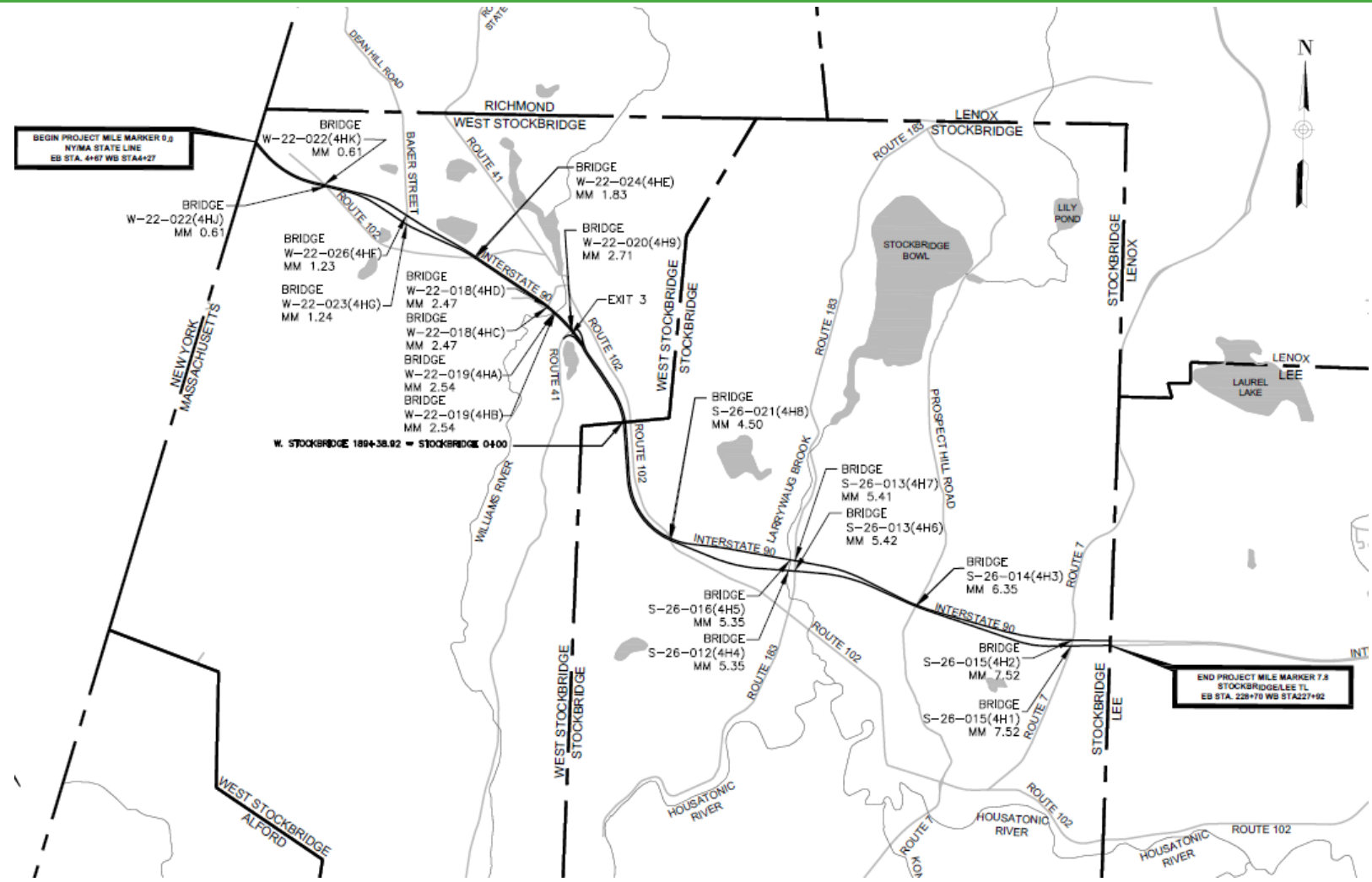


Table of Contents

3	Project Location
4	Overview
6	Procurement & Budget
7	Request of the Board

Project Location

Interstate 90 in West Stockbridge / Stockbridge (Mile Marker 0.0 to Mile Marker 7.8)



Overview Slide

Scope of Services

- Resurfacing a portion on Interstate 90 through West Stockbridge and Stockbridge from *MM 0.0 to MM 7.8.
- Work primarily consists of milling and resurfacing the mainline, bridge decks, transitions to / from bridge decks, including entry and exit ramps, pull offs, and turnarounds.
- Related work includes bridge improvements; upgrading non-compliant guardrail and end treatments as required; clearing and grubbing; stormwater improvements including cleaning, capping, reconstructing, and installing new paved waterways as proposed and/or required; adjusting, rebuilding, and cleaning out drainage structures; replacing damaged frames and grates/covers, and upgrading non-compliant drainage structures within the traveled way with locking frames and grates/covers; resetting granite edging; replacing hot mix asphalt berm; installing temporary and permanent pavement markings with new slotted pavement markers; installing milled rumble strips; and implementing all safety controls and signing required for the necessary work zones.
- *MM-Mile Marker

Overview Slide

Purpose & Need/Traffic Impacts

Purpose & Need

- Existing pavement has degraded to a poor level and requires resurfacing. Resurfacing will improve the pavement serviceability, condition, and roadway safety.
- Superstructures and piers of bridges have deteriorated and require routine maintenance work.

Traffic Impacts

- Lane shifting will have minor impacts to the overall traffic pattern.
- One lane of traffic in each direction will be maintained at all times.
- The proposed schedule for nighttime operations shall be a 10-hour day, 5-day week. The work shall be conducted between the approved hours of 7:00 PM and 5:30 AM unless otherwise authorized by the Engineer and with certain exceptions for holidays.
- Construction will take approximately two years to complete.

Procurement and Budget

- Project Advertised December 2, 2023
- Engineer’s Estimate was \$20,060,961.90
- Bid Opening was January 9, 2024
- Three (3) Bids were received:
 - Warner Bros. LLC \$24,361,298.89
 - Peckham Road Corporation \$25,189,834.50
 - Eurovia Atlantic Coast LLC \$29,190,612.00

Line Item	Budget
Bid Amount	\$24,361,298.89
Contingencies (10%)	\$2,436,129.89
Construction Engineering (5%)	\$1,218,064.94
Traffic Police	\$902,743.00
Total	\$28,918,236.72

- Non-Federal Aid – Tolls – Western Turnpike (WT)

Request of the MassDOT Board

- Staff request that the MassDOT Board authorize the Secretary of the Massachusetts Department of Transportation, or her designee, to award and execute MassDOT Construction Contract 124762 - Interstate Maintenance and Related Work on I-90 with Warner Bros. LLC in the amount of \$ 24,361,298.89.

Thank You

