

MassDOT Highway Construction Contract: 124098

Interstate Maintenance & Related Work on I-90

MassDOT Board of Directors

November 15, 2023



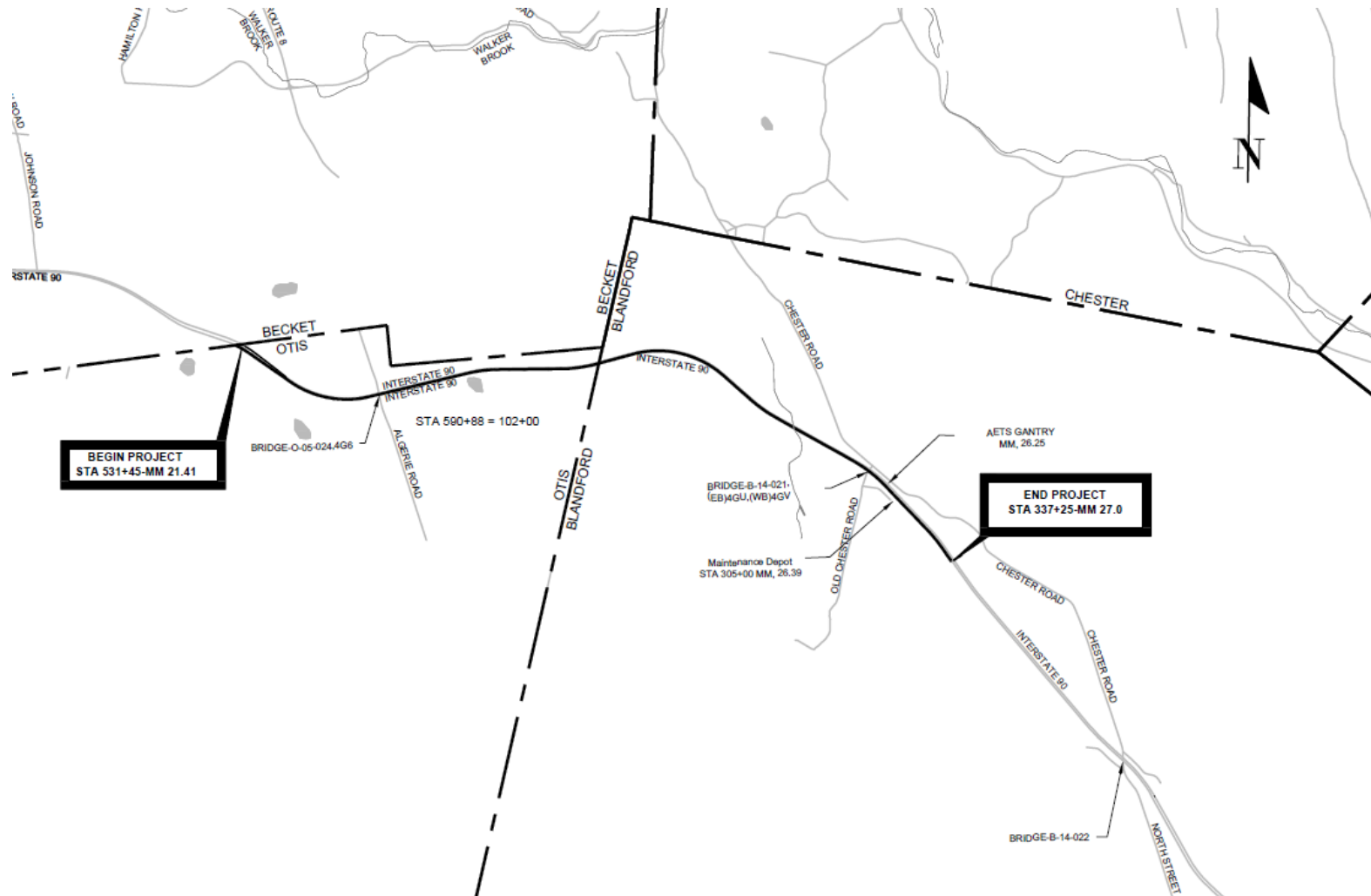
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Project Location

Interstate 90 in Otis / Blandford (MM 21.4 to MM 27.0)

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- Lane shifting will be required but will maintain one lane in each direction.
- Nighttime operation requires 10.5-hr day w/ 4-day week. Work conducted between approved hrs of 7PM & 5:30AM unless otherwise authorized by the Engineer & w/ certain holiday exceptions.
- Construction will take approx. two years from NTP.

Overview

Scope of Services / Purpose & Need

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Scope of Services

- Resurfacing a portion on Interstate 90 through Otis and Blandford from MM 21.4 to MM 27.0.
- Work primarily consists of milling and resurfacing the mainline, turnarounds,, bridge decks, and transitions to and from bridge decks.
- 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; installing milled rumble strips; and implementing all safety controls and signing required for the necessary work zones.

Purpose & Need

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

Procurement and Budget

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- Project Advertised September 16, 2023
- Engineer's Estimate was \$14,277,059.00
- Bid Opening was October 17, 2023
- Three (3) Bids were received:

Eurovia Atlantic Coast LLC	\$15,459,916.50
Palmer Paving Corp.	\$16,488,888.80
Warner Bros. LLC	\$17,184,553.30

Line Item	Budget
Bid Amount	\$15,459,916.50
Contingencies (10%)	\$1,545,991.65
5% Construction Engineering	\$772,995.82
Traffic Police	\$642,469.00
Total	\$18,421,372.97

- NFA – Tolls – Western Turnpike (WT) – Site Specific

Request of the MassDOT Board

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- Staff request that the MassDOT Board of Directors authorize the Secretary of the Massachusetts Department of Transportation, or their designee, to award and execute MassDOT Construction Contract 124098 – Interstate Maintenance and Related Work on I-90 with Eurovia Atlantic Coast LLC in the amount of \$ 15,459,916.50.

Thank You

