



MassDOT Highway Construction Contract: 117410

Resurfacing and Related Work along Sections of Interstate 495 in the District 3 towns of Berlin, Hopkinton, Hudson, Marlborough, Milford, Southborough, and Westborough

Joint Board Meeting

April 2022

Overview



- Resurfacing and Related Work along Sections of Interstate 495 in Milford, Hopkinton, Westborough, Southborough, Marlborough, Hudson, and Berlin
- Bridge pavement excavation; bridge deck and deck drain repairs; bridge joint repairs; bridge resurfacing; bridge railing, end post, and parapet repairs; and shielding installation on 13 bridges within the project limits.
- I-495 NB work begins in Southborough (MM 61.3) and continues north to the Berlin/Bolton Townline (MM 67.6) for a total length of 6.3 miles. I-495 SB work begins in Milford (MM 50.4), stops in Hopkinton (MM 56.9), continues in Westborough (MM 58.4) and finishes in at the Berlin/Bolton Townline (MM 67.6) for a total length of 15.7 miles.
- Requesting MassDOT Board approval of \$18,647,736.11 contract with Aggregate Industries NE Region Inc.
- Construction will take approximately 1.5 years to complete; staged to maintain at least 1 lane of traffic in each direction at all times.

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.
- All work under this contract shall be conducted between the hours of 9:00 PM and 5:00 AM unless otherwise authorized by the Engineer and with certain exceptions for holidays.

Procurement



- Project was advertised February 19, 2022
- Engineers Estimate was \$19,672,109.00
- Bid Opening was March 29, 2022
- Three (3) bids were received:
 - **Aggregate Industries NE Region Inc.** **\$18,647,736.11**
 - PJ Keating Company \$19,764,114.05
 - J H Lynch & Sons Inc. \$22,094,975.79

Overall Project Budget



Line Item	Budget
Bid Amount	\$ 18,647,736.11
Contingencies	\$ 1,875,931.81
Traffic Police	\$ 619,700.00
Traffic Police OT/Non-Participating	\$ 265,600.00
Trainees	\$ 4,000.00
Total	\$ 21,412,967.92

- National Highway Performance Program – Interstate Maintenance Funding

Request of the Board



- Staff request that the MassDOT Board authorize the Secretary of the Massachusetts Department of Transportation, or his designee, to award and execute MassDOT Construction Contract 117410: Berlin-Hopkinton-Hudson-Marlborough-Milford-Southborough-Westborough: Resurfacing and Related Work along Sections of Interstate 495 with Aggregate Industries NE Region Inc. in the amount of \$18,647,736.11.