

STAFF SUMMARY

☐ Secretary Approval ☐ MassDOT Board Approval Prepared by: Greg Mischel

Department: Highway Division	Manager: John J. Bechard	email: john.bechard@dot.state.ma.us	Telephone: 857-368-9325
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Contract No./Subject: Contract No. 120178 Roadway Reconstruction and Related Work (Including Signals) on a Section of Route 44 (Dean Street)	Date Prepared: January 6, 2023 Rev: 1/25/23
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Implications

☐ Capital Budget ☐ Operating Budget ☐ Legal ☐ Other

PURPOSE:

The purpose of this Staff Summary is to request that the Board of Directors authorize and approve the Secretary/CEO, or her designee, to execute MassDOT Contract No. 120178 titled Roadway Reconstruction and Related Work (Including Signals) on a Section of Route 44 (Dean Street), for Highway Construction, with NORTHERN CONSTRUCTION SERVICE LLC, for the amount of \$21,249,838 for a total duration not to exceed 1,261 days from Notice to Proceed (NTP).

TOTAL PROGRAM BUDGET:

The Roadway Reconstruction project has a total program budget of \$23,882,331.80, which includes the following:

STBG (Surface Transportation Block Grant)	\$11,130,348.00
CMAQ (Congestion Mitigation/Air Quality)	\$4,894,715.00
HPP (High Priority Projects)	\$4,723,850.00
NFA/SS (100% State) (Non-Federal Aid/Site Specific)	\$44,950.00
100% City	\$455,975.00
Contingencies (10%)	\$2,081,633.80
5% Construction Engineering	\$550,860.00
Total	\$23,882,331.80

DISCUSSION:

The award of this roadway reconstruction project along Route 44 (Dean Street) will address traffic congestion and substandard geometrics, replace outdated traffic signals, improve bicycle, pedestrian and transit safety and access, and remedy slope stability issues of Dean Street adjacent to the Taunton River.

The contract work includes minor widening of Dean Street to provide 2 lanes of traffic in each direction, sidewalks, and bike lanes, drainage, and utility improvements. Also included is upgrading traffic signal equipment at Longmeadow Road. Retaining walls will be constructed to facilitate widening including a large retaining wall adjacent to the Taunton River that will simultaneously stabilize slope adjacent to Dean Street. Work includes lining of the existing sewer pipe per the request of the City of Taunton (100% City).

PROCUREMENT:

On September 10, 2022, the Highway Division advertised this contract for bids. On January 4, 2023, 5 bids were opened for this contract. Northern Construction Services LLC was the lowest responsive and eligible bidder with a bid price of \$21,249,838.00.

The bids were reviewed by engineers in the Project Management, Construction, and Construction Contracts Sections. The Highway Division has accepted the bid submitted by Northern Construction Services LLC which at \$21,249,838.00 is 24% above the office estimate of \$17,119,300.25.

The following is the listing of the bidders with the corresponding bid prices:

NORTHERN CONSTRUCTION SERVICE LLC	\$21,249,838.00
E T & L CORP	\$22,142,425.00
P GIOIOSO & SONS INC	\$22,361,871.00
J H LYNCH & SONS INC	\$23,475,875.15
BALTAZAR CONTRACTORS INC	\$25,208,391.00

Disadvantaged Business Enterprise ("DBE") participation is required. The DBE requirement for this Project is 16% of the Contract. MassDOT's Office for Diversity and Civil Rights has reviewed the DBE information included in the Proposal of the chosen bidder and recommends award of the Contract.

FINANCIAL IMPACT/BUDGET SOURCE:

This action is funded through various sources. The total cost for this construction contract is funded with 20% State Funds and 80% Federal Funds. All the funding necessary for the construction of this project is provided in the FY23-FY27 MassDOT Capital Investment Plan. There will be no potential projects placed at risk with the approval of this request by the MassDOT Board of Directors.

FUTURE ANTICIPATED AUTHORIZATIONS:

There are no future anticipated authorizations.

RECOMMENDATIONS:

It is recommended that the Board of Directors authorize the Secretary, or her designee, to award and execute MassDOT Contract No. 120178 entitled Roadway Reconstruction and Related Work (Including Signals) on a Section of Route 44 (Dean Street), with NORTHERN CONSTRUCTION SERVICE LLC, in a form approved by the General Counsel, in the amount of \$21,249,838.00.

COORDINATION WITH:

Office of Diversity and Civil Rights
Engineering and Maintenance
Environmental
Capital Programs
Budget and Finance
Legal Department

SIGNATURE PAGE:

See Page 4

ATTACHMENTS:

Tab A – Vote [to be completed by Legal]

RESOURCE/REFERENCE DOCUMENTS:

Bid Average
Bid Results
Bid Tabulations
Eligible Bidders Listing
Low Bidder by Bid Item with Affidavit
Schedule of Participation by Disadvantaged Business Enterprises (DBEs)

STAFF SUMMARY SIGNATURE PAGE

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☐ MassDOT Board Approval

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Highway Division

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☐ Legal

☐ Other

RECOMMEND APPROVAL:

John J. Bechard, PE
Deputy Chief Engineer of Project
Development

RECOMMEND APPROVAL:

Carrie E. Lavallee, PE
Chief Engineer

RECOMMEND APPROVAL:

David Pottier
Chief Financial Officer

RECOMMEND APPROVAL:

Susan Cobb
First Deputy General Counsel

RECOMMEND APPROVAL:

Gina Fiandaca
Secretary/CEO