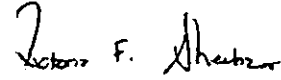


Your approval of this resolution is respectfully requested.

Sincerely,

A handwritten signature in black ink that reads "Victoria F. Sheehan". The signature is written in a cursive style with a large initial 'V'.

Victoria F. Sheehan
Commissioner

Attachments



Victoria F. Sheehan
Commissioner

THE STATE OF NEW HAMPSHIRE
DEPARTMENT OF TRANSPORTATION

G+C #16
Date 2-21-18



William Cass, P.E.
Assistant Commissioner

His Excellency, Governor Christopher T. Sununu
and the Honorable Council
State House
Concord, New Hampshire 03301

Bureau of Construction
January 18, 2018

REQUESTED ACTION

1. Authorize the Department of Transportation to enter into a contract with R.S. Audley, Inc. (Vendor 154222) of Bow, NH on the basis of a low bid of \$1,176,845.50 for replacement of the bridge carrying Mill Street over NHRR in the town of Haverhill, from the date of Governor and Council approval through October 26, 2018 unless extended by the Department in accordance with the Standard Specifications. 100% Federal Funds.

Funding is available in State Fiscal Year 2018 and 2019 as follows, with the ability to adjust encumbrances through the Budget Office between State Fiscal Years if needed and justified:

Funding is available as follows:	<u>FY 2018</u>	<u>FY 2019</u>
04-96-96-963515-3054		
Consolidated Federal Aid		
400-500870 Highway Contract Payments	\$800,000.00	\$376,845.50

2. Further authorize that a contingency in the amount of \$58,842.28 be approved for payment of latent conditions, which may appear during the construction of the project. The contingency requested is 5% of the contract amount.

Funding is available as follows:	<u>FY 2018</u>	<u>FY 2019</u>
04-96-96-963515-3054		
Consolidated Federal Aid		
400-500870 Highway Contract Payments		\$58,842.28

EXPLANATION

This project is part of the State's Ten Year Transportation Improvement Plan. This project involves the replacement of the bridge carrying Mill Street over NHRR (Abandoned - Ammonoosuc Rail Trail) (Br No 215/158) in the town of Haverhill. This project starts approximately 100 feet south of the bridge along Wilson Avenue, and continues approximately 300 feet north along Mill Street.

The existing bridge, built in 1940, is a seven-span timber structure and is approximately 147 feet. The bridge's current condition rating is Deck: 4, Superstructure: 4, Substructure: 6. The bridge went on the Red List in 1997 (currently #81 priority). The existing timber bridge will be replaced by a precast concrete arch structure. The bridge is currently scheduled for construction funding in FY 2020 in the 2017-2026 Ten-Year Plan, but has been advanced due to available funding. Replacement of the bridge will remove it from the State Red List. Mill Street is a Town Road. Upon completion of the project, ownership of the bridge will become the Town of Haverhill.

The proposed contingency amount is 5% of the contract amount. The work includes uncertainties regarding subsurface conditions.

The Contractor has been prequalified by this Department. The Contract has been approved by the Attorney General as to form and execution, and the Department has certified that the necessary funds are available and the bid reasonably conforms to the engineer's estimate in accordance with State procedure. Copies of the fully executed contract are on file at the Secretary of State's Office and the Department of Administrative Service's Office, and subsequent to Governor and Council approval will be on file at the Department of Transportation.

This project funding is 80% federal funds with 20% state match. Turnpike toll credit is being utilized for match requirements, effectively using 100% federal funds.

A copy of the Tabulation of Bids received for this project is attached along with the Contract Supplemental Sheet and a map indicating the location of the project.

Sincerely,

 for

Victoria F. Sheehan
Commissioner

VFS/md

Department Estimate: \$1,271,662.00
Contract Amount: \$1,176,845.50
Over Estimate: \$ 94,816.50
Attachments

December 19, 2017

SUPPLEMENTAL PROJECT INFORMATION SHEET

DESCRIPTION: This project involves the replacement of the bridge carrying Mill Street over NHRR (Abandoned - Ammonoosuc Rail Trail) (Br No 215/158) in the town of Haverhill. This project starts approximately 100 feet south of the bridge along Wilson Avenue, and continues approximately 300 feet north along Mill Street.

FEDERAL FUNDING: Construction funding is 80% Federal Funding with utilization of Turnpike Toll Credits for the State's 20% match.

CONTINGENCY: The proposed contingency amount is 5% of the contract amount. The work includes uncertainties regarding subsurface conditions.

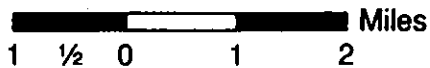
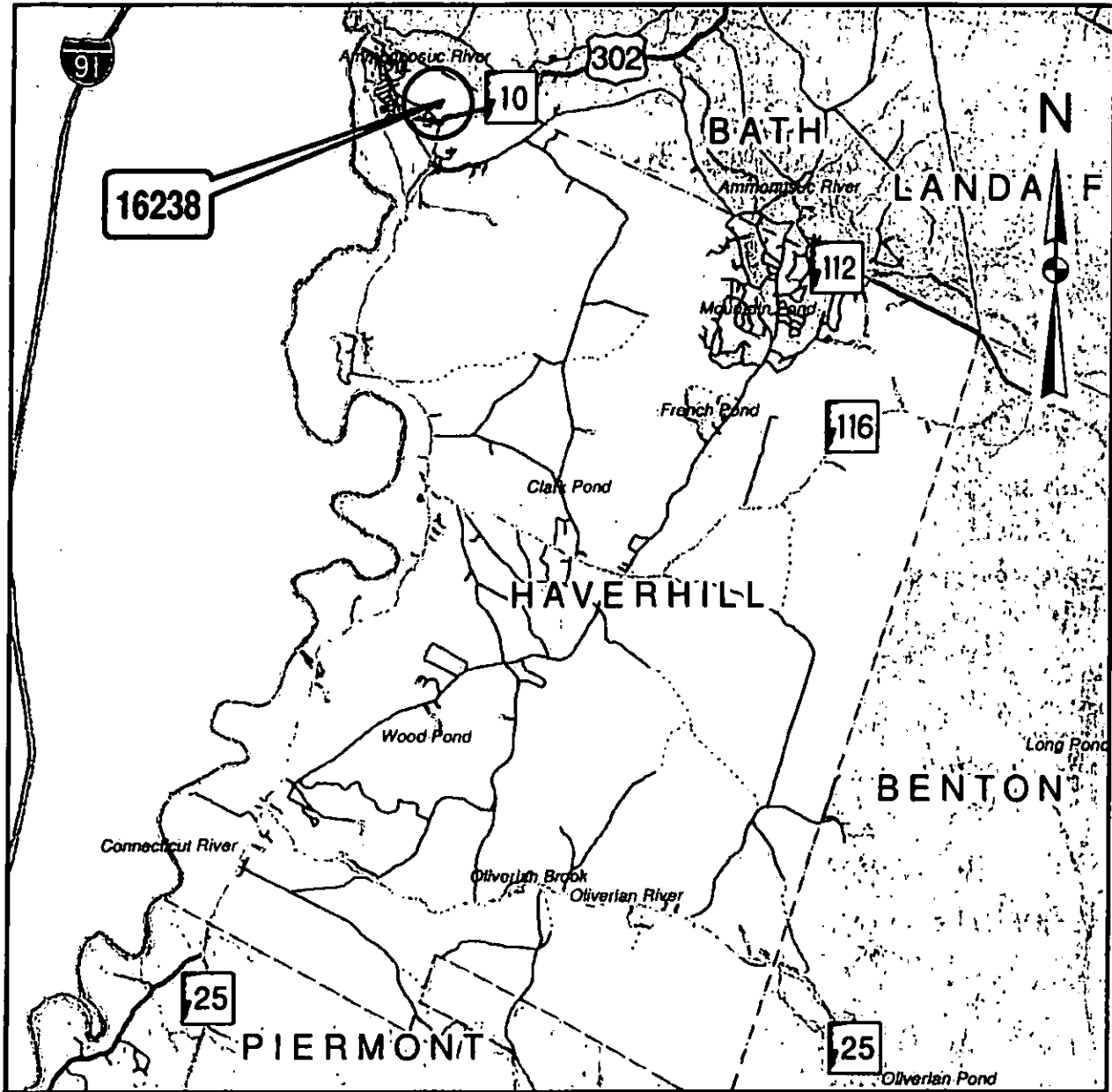
PROJECT INITIATED: This project was initiated through the State's 10-year Transportation Improvement Plan.

PROJECT EXPLANATION: The existing bridge, built in 1940, is a seven-span timber structure and is approximately 147 feet. The bridge's current condition rating is Deck: 4, Superstructure: 4, Substructure: 6. The bridge went on the Red List in 1997 (currently #81 priority). The bridge is currently scheduled for construction funding in FY 2020 in the 2017-2026 Ten-Year Plan, but has been advanced due to available funding. Replacement of the bridge will remove it from the State Red List.

TRAFFIC IMPLICATION: The bridge will be closed during construction.

FINAL COMPLETION DATE: October 26, 2018.

HAVERHILL - MILL ST



LEGEND

- Streams
- Water Bodies
- US Routes
- State Routes
- Interstates
- Local Roads
- Town Boundary

New Hampshire
DOT
Department of Transportation

State #: 16238
Federal #: X-A001(204)
LOCATION MAP

