

# SALEM MUNICIPAL SERVICES

Roy E. Sorenson - *Director*

[www.townofsalemnh.org](http://www.townofsalemnh.org)

## ENGINEERING DIVISION

33 GEREMONTY DRIVE

SALEM, NH 03079

TEL: 603-890-2033 FAX: 603-898-1223



## 2022 ROADWAY STABILIZATION PROJECT SALEM, NH

### ADDENDUM No. 1

January 24, 2022

This Addendum forms part of the Bidding and Contract Documents and modifies the Drawings and Contract and Specifications for the 2022 Roadway Stabilization Project. The items set forth herein, whether of omission, addition, substitution or clarification, are all to be included in and shall form part of the proposed work and Bids submitted to the Town of Salem, New Hampshire. Inclusion of this Addendum shall be acknowledged by inserting its number in the space provided in the Bid Proposal form (Section 00301A). Failure to acknowledge any and all addenda in the above specified Bid Proposal form may be cause for rejection of the bid by the Owner on the grounds that it is not responsive.

### **ADDEDNDUM No. 1**

Bidders are advised the following clarifications and changes are generated by questions at the pre-bid meeting on January 14, 2021 and are hereby incorporated into the CONTRACT DOCUMENTS AND SPECIFICATIONS:

1. See attached Pre-Bid meeting agenda from January 19, 2022 prebid meeting.
2. Bidder Question: What is the project estimate?

**The Project is estimated between \$850k - \$925k**

3. Bidder Question: Please clarify drainage intent on Oak Ave. It appears that installation of a trunk line will involve significant tree removal. How is tree removal considered?

**The drainage trunk line is currently in place and would not require significant tree removal. The project will provide a second drain structure at the low point in the road where the existing water main does not create a conflict. Some tree removal may likely be necessary for installation of a headwall on the existing outfall once found by the Town Public Works Department. Tree removal is considered in the Contract items.**

**Note also that the drainage provisions on Westerdale Ave are subject to acquisition of a drainage easement from an abutting land owner. Where the easement is not obtained the drainage would not be installed.**

4. Bidder Question: Clarify project intent on Kenthill Ave turn around.

**The defined project intent in the documents is to shim, grade, and pave the existing gravel loop on Kenthill Ave. At the direction of Salem DPW trees within the center of the turn-**



**around will be removed and the over all loop will be constructed as a modified cul-de-sac. If/where tree removal exceeds the Contract items then the Town will provide tree removals under a separate contract. In this scenario, the M&O contractor will grub, gravel, grade and pave the modified cul-de-sac. The Contractor shall consider this work to be very simple in nature requiring minimal efforts. The area will be graded outward. The Town will provide a field layout and grading intent at the time of construction.**

**\*\*END OF ADDENDA NO. 1\*\***

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**MEETING AGENDA**

Date: January 19, 2022

From: James Danis, Engineering Dept

Subj: 2022 Roadway Stabilization Pre-Bid Meeting

Introductions:

Salem Engineering Dept

- James Danis - Town of Salem, Engineering Dept. - Project Lead

Project Location:

M&O	S. Broadway	720' north of Cluff Crossing (Staples Entrance)	50' north of Cluff Crossing	Oper	2,680	78
	Pleasant St	200' South of Main Street	South Policy Street	Oper	5,719	86
	Ivan Gile Rd	Shepard Ave	Cul De Sac Loop	Local	2,079	73
	Elizabeth Ln	Gordon Av	Cul De Sac	Local	1,563	66
	Erin Ln	Liberty St	Cul De Sac	Local	1,254	73
	Meghan Cir	Erin La	Cul De Sac	Local	549	72
	Wesley Ln	Wheeler Ave	Cul De Sac	Local	1,188	73
	Webb St	Merrill Av	Dead End	Local	510	73
	Westerdale Ave	Town Farm Rd	McLaughlin Av	Local	428	73
	Oak Ave	Town Farm Rd	McLaughlin Av	Local	442	77
	Kenthill Ave	North Main St	Dead End	Local	248	74
	Ellsmere Ave	Cul De Sac	Dawson Av	Local	851	73
	Ballard Ln	Hampstead Rd	Cul De Sac Loop	Local	1,528	75

Project description:

- 19,000 LF roadway.
- 1.5" Mill w/ 1.5" overlay typical
- Non-standard and broken castings replaced
- Castings meeting cross section and profile retained
- New CB castings will get Poly-liner – see details
- Minor shoulder work and patching as directed
- See supplemental Work in Section 01010 of the contract. Work identified will be directed by the public works department unless removed from the contract.
- Minor Drainage work.
  - Oak Ave and Westerdale Ave – The project will provide new drain structures at existing roadway low points. Drainage on Westerdale road is subject to acquisition of a drainage easement. Where the easement is not obtained the drainage improvements would not happen.
  - The work will also include providing a headwall on an existing outfall on Oak Ave.



- Kenthill Ave turn-around – The contract provides for construction of a small cul-de-sac at the end of Kenthill Ave .
  - The contract provides for paving an existing gravel loop. It is desired by Salem DPW to modify intent to construct a modified cul-de-sac. Necessary tree clearing, grubbing, gravel and grading are included in the contract. The work associated with paving the area should be considered very simple in nature.
  - Where necessary tree clearing is not supported by the contract then the Town's tree contractor will remove the trees at which time the M&O contractor will continue with the balance of the work.

Bids:

- **BIDS DUE 1:30 PM, January 27, 2022**
- Instructions to Bidders: **read it**
- Bid
- Qualifications & Subs
- Acknowledgement of Addendum
- Bid Bond – 5% of Contract
- Statement of non-collusion

Funding:

- Subject to Town vote in March

Required Documents for Winning Bidder

- Contract Award Status (NOA, NTP, Agreement)
- Performance, Payment, & Warrantee Bonds
- Insurance Certificates
- Contract Documents (3 copies)

Traffic Control

- Signage –Construction signage – minor in nature (day package). No detours
- Police details
- Two way traffic during non-work hours
- Raised casting warnings, cones, paint, etc. (paving w/in 7 days)

Permit

- None required

Construction Schedule

- Substantial Completion: **August 5, 2022**
  - 10 working days per road – necessary casting work to dictate
- Final Completion: **September 1, 2022**
- Weekend/Holiday/night work Not allowed

Submittals

- Shop Drawings - None
- Certificates of Compliance
- Cut sheets

#### Other Projects

- Pleasant Street Sidewalk – completed under separate contract
- Neighborhood Road Reconstruction
  - Wilson & King – Off Henry Taylor
  - Settlers, Corinthian, Beaver Book Ln, Tilton, Gillis - off N. Main
  - Bannister – off School
- Industrial Road – Northwestern Drive
- Tuscan Village Development
- Salem Depot Intersection – June completion.