

**TOWN OF ANDOVER**

953 Weston Andover Road, Andover, Vermont 05143

February 12, 2019

**REQUEST FOR BIDS FOR PAVING**

The Town of Andover is requesting sealed or electronic bids for two (2) projects which may include cold planing, spot shimming, full lane width shim, paving, single lift paving, shoulder gravel and ditching.

**Project(s) Description:**

The first project is located on Weston Andover Road beginning at the Chester town line and ending at Horseshoe Acres Campground - approximately 1.92 miles long. The ending location may be adjusted based on the awarded price per ton cost as each project has a monetary limit.

The project consists of cold planing beginning and ending project tapers, (a full-width shim with 3/4 inches and an overlay with 1 inch of pavement) **or** (spot shimming designated locations with 3/4 inches and an overlay with 1 inch of pavement) **and/or** (cold planing designated locations to a solid base and using single or multiple 2" lifts to pre-shim grade).

The second project is located on East Hill Road from the junction of Weston Andover Road and East Hill Road, to the junction of East Hill Road and Cobb Road - approximately 1.2 miles.

The project consists of cold planing beginning and ending project tapers, (a full-width shim with 3/4 inches and an overlay with 1 inch of pavement) **or** (spot shimming designated locations with 3/4 inches and an overlay with 1 inch of pavement) **and/or** (pre-shim to grade in designated areas).

**Pre-Bid Conference:**

A Pre-Bid Conference will be held on Tuesday, March 12, 2019 at 10:00 a.m. at the Andover Town Hall. Attendance at the Pre-Bid Conference is not required to submit a bid. The rain date is Tuesday, March 19, 2019 if we have a snow storm.

**Project Completion Date:**

The project(s) completion date is September 30, 2019. No paving will be done after September 30, 2019 without written consent from Chris Plumb, Road Commissioner.

**Instruction to Bidders:**

All bids must be submitted on the provided bid form. The bid form must be filled out completely, signed, printed name of signature, and dated. Hand written bid forms must be done in ink and must be legible. Corrections to hand written bid forms must be initialed and dated. Illegible bid forms will not be accepted. If multiple bids are submitted, only the last one submitted shall be considered. Previously submitted bids shall be discarded. Bidders are to bid on each project separately in a price per ton in

place format. Bids for multiple projects may be submitted on the same bid form. Bids submitted as a lump sum for the project(s) will be rejected.

All questions pertaining to this Request for Paving Bids shall be referred to Chris Plumb, Road Commissioner (802)875-3896 or Charlie Golden, Road Foreman, (802) 875-3247.

Sealed bids must be received at the Andover Town Office located at 953 Weston Andover Road by 2:00 p.m. on Monday, April 22, 2019. Sealed bids delivered in person, overnight express, courier, or parcel post must be clearly marked "**Paving Bids**". Electronic bids will be accepted at [clerk@vermontel.net](mailto:clerk@vermontel.net) with "**Paving Bid**" in the subject line.

**Award of Projects:**

Selection will be awarded based on criteria of: 1) least total project cost and/or least cost per ton in place, 2) best qualified to perform the work in a time frame advantageous to the Town and traveling public, 3) ability in meeting the terms of the contract and ability to provide a quality product, and 4) past performance of the bidder under previous contracts with the Town and elsewhere.

**Disclaimer:**

The Town reserves the right: (1) to accept or reject any and all bids in whole or in part and to accept other than the apparent lowest bid price as read; (2) to amend, modify, or withdraw this Request for Bids; (3) to cancel any and/or all projects prior to the start of construction without prior notification; (4) to request submittal of supplemental documents or information from any and all bidders; (5) to accept or reject a bidder's request to hold a special pre-bid conference at a time and/or date other than that specified in the Pre-Bid Conference Section of this document based on special conditions and/or mitigating circumstances.

The contractor agrees to furnish the necessary labor, equipment and material to perform all work in accordance with the Request for Bid, Additional Specifications, Project Documents, the State of Vermont Agency of Transportation Standard Specifications for Construction 2011, and its latest revisions, and the latest version of the MUTCD.

**Warranty:**

The Contractor shall warranty materials and workmanship for a period of one year from the date of completion. Defects and associated repair shall be reviewed with the town prior to the remedial work. All remedial work shall be completed by the Contractor at no additional cost to the Town.

**Insurance:**

Any contractor submitting a bid must furnish a current Certificate of Insurance indicating the amount of Liability and Workers' Compensation coverage and a copy of current approved excess weight permits.

### **ADDITIONAL SPECIFICATIONS**

1. The Contractor must use a 2018/19 VTrans approved mix design for the Type IV-50 Blow Marshall Bituminous Concrete Pavement with a 70-28 PG Binder. The mix shall contain no recycled asphalt shingles (RAS).
2. The plant producing the bituminous concrete pavement shall have a current (2019) certification by the VTrans Construction & Materials Lab 72 hours prior to producing mix for the specified project(s).
3. The Contractor must provide a paver which includes one operator and two screed persons. See section 406.10 of 2011 Spec book.
4. The Contractor must provide compaction equipment and operators capable of attaining the compaction required in the Specs. The Town requires a breakdown, intermediate, and finish roller. All rollers will be 10-12 ton minimum. The breakdown roller shall be double steel drum with adjustable vibratory capabilities. The intermediate can either be rubber tire or a steel-rubber combination. The finish roller can be double steel drum or steel-rubber combination. A shim course shall require two rollers; a rubber tired breakdown roller followed by a double steel drum or steel rubber combination. All rollers will be 10-12 ton minimum.
5. The Contractor will supply RS-1 or RS-1H Emulsion and distributor meeting sections 404.04 to 404.06 of 2011 Spec book for applying emulsion at a min. rate of 0.040 gal/SY. Emulsion is to be applied to all surfaces in contact with the new BCP. Cold longitudinal joints shall receive a double application of emulsion. Tack wagons not capable of applying a continuous uniform application at the specified rate of tack in a single pass will be removed from the project if the issue cannot be corrected. Emulsion shall be considered incidental to the work required for this contract and as such shall not be priced out separately but instead be included in the unit price of asphalt to be placed.
6. The Contractor will provide equipment, operator and laborers necessary to cold plane 10 foot (minimum) tapers at project beginning and end limits, beginning and end approaches to bridges, side road tapers, to attain curb reveal, etc. May be done with a skid steer or bobcat with a milling attachment.
7. The Contractor shall be responsible for all cleaning of the road surface(s) prior to paving.
8. Paving to include 2 foot drive aprons and 2 foot side road aprons; this does not include any taper needed to match existing pavement. Excavation of material or fill material is to be included in the price per ton bid.
9. The cleaning of haul units and paving equipment on the surface to be paved shall not be allowed. The contractor is responsible for locating on or off project(s) sites for this activity. All waste material generated from this activity shall be removed from the project(s) within 48 hours upon completion of the project at the sole expense of the contractor.
10. The Contractor is expected to work within the Town right-of-way. Any cost associated with the contractor's desire to obtain clearances to work outside the existing right-of-way will be at the sole expense of the contractor.
11. Damage by the contractor to Town and/or personal property, or utilities during construction will be repaired by the contractor to pre-construction condition and will be at the sole expense of the contractor.
12. The Contractor is required to provide traffic control for the duration of the project(s).

**Certification of Bid Proposal:** In accordance with the projects Additional Specifications, Project Documents, and the description of construction as shown above, I, or we, hereby certify that I am, or we are, the only person or persons interested in this Proposal as principal or principals; that it is made

without collusion with any person, firm, or corporation; that an examination has been made of the Proposal, the provided documents, the Specifications and the site of the work, and that I, or we, propose to furnish all necessary machinery, equipment, tools, labor and other means of construction, and all materials specified, in the manner and at the time prescribed, understanding that the quantities of work as shown herein are only estimated and approximate and are subject to increase or decrease and that all quantities of work, whether increased or decreased, are to be performed at the unit prices listed below:

Project	DESCRIPTION OF ITEM	UNIT	ESTIMATED QUANTITY	UNIT BID PRICE
<i>Weston Andover Road</i>				
(1)	Bituminous Concrete Pavement, Type IV - 50 Blow	Ton		\$
<i>East Hill Road</i>				
(2)	Bituminous Concrete Pavement, Type IV - 50 Blow	Ton		
<p style="text-align: center;">Bituminous Concrete Pavement, Type IV - 50 Blow (Price per Ton in place) – “UNIT BID PRICE” in Words.</p>				

Date \_\_\_\_\_

Name of Contractor: \_\_\_\_\_

Contact name: \_\_\_\_\_

Address: \_\_\_\_\_

Title: \_\_\_\_\_

Phone Number: \_\_\_\_\_

E-Mail: \_\_\_\_\_

Fax Number: \_\_\_\_\_

Name Authorized By: \_\_\_\_\_

← Signature \*

← Type or Print Name

**\*Form must be signed by individual authorized to sign on the prime contractor's behalf.**