

# TOWN OF WEATHERSFIELD REQUEST FOR PAVING BIDS

August 10, 2022

The Town of Weathersfield is requesting sealed bids for projects within the 2022/2023 paving seasons which may include paving overlay course. Backing up shoulders with shoulder gravel.

## Project Description:

Route	Begin MM	End MM	Total Miles	Road Width paved (ft.)	Estimated Ton
Quarry Road	0	.36	.36	21	380
High Street Church Street			.33	19	315

This project is to shim all depths greater than ½” than pave .69 miles of the project areas with 1.5-inch top course of Type III 75 Blow Marshall Bituminous Concrete Pavement. Pave side road aprons to 2’ minimum length, backup drives, shoulders, and mailbox pullouts with shoulder gravel.

## Pre-Bid Conference(s):

A Pre-Bid Conference for the Town of Weathersfield road project will be held on Wednesday, August 17th at 10:00AM prevailing time at the Weathersfield Town office located at 5259 US Route 5, Ascutney, Vermont. **This conference is recommended** for paving contractors wishing to bid on the project listed above. Specific project site visits may be scheduled if needed prior to the completion of the Pre-Bid Conference.

## Project Construction Specifications:

The provisions of the most recent version of the State of Vermont STANDARD SPECIFICATIONS FOR CONSTRUCTION to include all supplemental provisions and attachments, all contract documents specified, the most current version of MUTCD, and any other Federal, State, or Municipal applicable standards, policies and procedures shall apply to this contract.

## Instruction to Bidders:

All bids must be submitted on the provided bid form. The bid form must be filled out completely, signed, printed signature, and dated. Handwritten bid forms must be done in ink and must be legible. Corrections to handwritten bid forms must be initialed and dated. Illegible bid forms will not be accepted. If multiple bids are submitted, only the last one submitted prior to the bid due date and time shall be considered. Previously submitted bids shall be discarded. Bidders are to bid on the project in a price per ton in place format for hot mix, per square yard in place for shoulder work, and a price per square yard for cold planning. Bids for multiple projects may be submitted on the same bid form. **Bids submitted as a lump sum for the project shall be rejected.**

All questions pertaining to this Request for Paving Bids shall be submitted in writing to Brandon Gulnick, Town Manager at the Weathersfield Town Office located at 5259 US Route 5, Ascutney, Vermont 05030 or e-mailed to townmanager@weathersfield.org. **The question period ends at 4:00PM Thursday, September 1st.** Questions received after this date and time will not be answered.

Bids must be received at the Weathersfield Town Office located at 5259 US Route 5, Ascutney, Vermont 05030 by 11AM prevailing time Friday, September 9, 2022. Sealed bids delivered by person, overnight express, currier, or parcel post must be clearly marked "Town of Weathersfield Paving Bid". All bids will be opened and read aloud in public at the Weathersfield Town Office located at 5259 US Route 5, Ascutney, Vermont 05030 at NOON Friday, September 9, 2022. Bid award will take place on September 19<sup>th</sup> between 6:30pm & 9pm.

#### Scope of Work:

This project is to pave entire project with 1.5-inch top course of Type III 75 Blow Marshall Bituminous Concrete Pavement Apply emulsion before paving. Pave driveway and side road aprons to 2' length. Cold planning beginning and end project tapers (10' length from butt joint) cold planning a depth of 1.5" for estimated 1,380' over causeway, cold planning side road aprons as needed. Backup drives & shoulders, and mailbox pullouts with shoulder gravel (**NOTE: include separate line for shoulder work.**) Provide traffic control.

#### Material items that may be included are:

1. Type III - 75 Blow Marshall bituminous concrete pavement from a 2022 approved mix design and produced from a 2022 approved plant.
2. RS-1 or RS-1H Emulsion containing a current Type A and Type D certifications.
3. Shoulder/ driveway gravel

#### Award of Projects:

The Bid, if awarded, will be awarded based on criteria of least total project cost and/or least cost per ton in place, best qualified to perform the work in a time frame advantageous to the Town and traveling public, ability in meeting the terms of the contract and ability to provide a quality product, and past performance of the bidder under previous contracts with Town, the State and elsewhere. Prior to awarding the project(s), the total allotted funds for the project shall be used to determine the adjusted estimated tonnage. Project must be completed by September 30, 2023

#### Disclaimer:

The Town of Weathersfield reserves the right:

- a. To accept or reject any and all bids in whole or in part and to accept other than the apparent lowest bid price and or total project cost as read:
- b. To amend, modify, or withdraw this Request for Bids.
- c. To cancel any and/or all projects prior to the start of construction without prior notification.
- d. To request submittal of supplemental documents or information from any and all bidders.
- e. 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.

- f. To allow or disallow entry into the pre-bid conference for any potential bidder arriving after the start of the pre-bid conference.
- g. To postpone the time and date of the pre-bid conference due to emergencies and unforeseen circumstances and/or conditions.
- h. To decrease or increase the estimated quantity of Bituminous Concrete Pavement; the Contractor and the Agency shall have the right to enter into negotiations when an increase or decrease of the adjusted estimated quantity of the awarded project(s) difference is  $\pm$  15% of the project(s) adjusted estimated tonnage.
- i. Estimates provided are estimated quantities and are only for the purpose of the fare bidding process. The Town of Weathersfield is not to be held responsible for changing estimated quantities.

TOWN OF WEATHERSFIELD  
REQUEST FOR BIDS FOR PAVING OF  
QUARRY ROAD

Bidders name, address, email address, and phone number:

List similar work bidder has successfully completed:

The cost per ton in place will be:

\_\_\_\_\_ = \$ \_\_\_\_\_/ton

Shoulder work cost will be:

\$ \_\_\_\_\_/MILE (\_\_\_\_\_ tons per mile installed)

\$ \_\_\_\_\_ / SQYD for Milling (if required in Bid)

*Note: No mobilization charges will be permitted. Traffic control by Contractor shall be included in the cost per ton in place.*

Pressurized emulsion sprayer:      Yes: \_\_\_\_\_ No: \_\_\_\_\_

The undersigned, having familiarized itself with the existing conditions of Weathersfield Center Road affecting the work and conditions as set forth in the Request for Bids, hereby proposes to furnish all supervision, technical personnel, labor, materials, tools, appurtenances, equipment and services required to perform the proposed paving, all for the unit price per ton for work in place.

Signature of bidder: \_\_\_\_\_ Date: \_\_\_\_\_

**TOWN OF WEATHERSFIELD QUARRY ROAD BID REQUEST  
CHECKLIST**

<b>Items included in Bituminous Concrete Pavement (BCP) per ton in place Bid price</b>
Provide a paver which includes one operator and two screed persons. See section 406.10 of 2018 Spec book.
Provide compaction equipment and operators capable of attaining a compacted density of at least 92.5% of the mix's maximum specific gravity. See sections 406.11 and 406.14 of 2018 Spec book.
Supplying Bituminous Concrete Pavement and hauling the pavement to the project with sufficient number of haul units to sustain continuous paving.
The mobilization and de-mobilization of all equipment necessary to perform the work specified in the project.
Provide equipment, operator, and laborers necessary to cold plane <b>8-foot minimum tapers</b> at project beginning and end limits, beginning and end approaches to bridges, side road tapers, etc. May be done with a skid steer with a milling attachment.
Supply RS-1 Emulsion and distributor meeting requirements in table 406.12A of 2018 Spec book for applying emulsion at a min. rate. Emulsion to be applied to all surfaces in contact with the new BCP. Cold longitudinal joints shall receive a double application of emulsion.
Provide equipment and labor/operator for preparing road surface to include cleaning and sweeping debris from road prior to paving either by power broom and/or by hand.
Provide traffic control which shall include but not limited to flaggers, radios, spare batteries, other necessary equipment, all appropriate signs, and UTO's if deemed necessary.
Changing or moving sign packages as required by MUTCD as the paving progresses. Depending on the road width typical and traffic volume, it may be required to place cones every 50 feet to differentiate the work lane from the travel lane.
Paving to include <b>2-foot drive aprons</b> and <b>2-foot side road aprons</b> ; 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.
A current approved Type <i>IV 50</i> Blow Marshall mix design.
A currently certified plant to produce bituminous concrete pavement.
Contractor certified test(s) results each day mix is produced. 1 test per 500 ton or 1 test per day when daily production is less than 500 ton.
The collection and proper disposal of all waste BCP generated during the construction of the leveling project.
Provide Agency personnel access to BCP facility, lab and quarry for additional sampling and testing if requested.

<b>Items included in Cold Planning per square yard (SY) Bid price if separate item.</b>
The mobilization and de-mobilization of all equipment necessary to perform the work specified in the project.
The removal and proper disposal of cold planed material from the project.
Provide traffic control which includes flaggers, radios, spare batteries, other necessary equipment, all appropriate signs, and UTO's if deemed necessary.
Clean all cold planed surfaces in preparation of applying emulsion prior to paving either by mechanical methods or by hand.
The installing of appropriate warning signs for the traveling public if cold planed surfaces are to be traveled on.

<b>Items the Town is responsible for.</b>
Removal of LST's
Painting of pavement markings, symbols, letters, stop bars, etc.
Backing up of drives and side roads with shoulder gravel (unless otherwise specified in the contract).
Application of shoulder gravel and/or topsoil along the edge of pavement and along mailbox pullouts (unless otherwise specified in the contract).
Providing daily inspection services during the construction of the project.
Any ditching, guardrail, culvert, tree and brush removal, guard rail replacement, berm removal, etc. work necessary prior to the leveling project.
Specify the design and type of mix to be supplied.
Specifying butt joint type (butt or tapered) allowed within the project limits except for begin and end.
Specify Project begin and end limits.
Provide a detailed scope-of-work outlining number of drives, side roads, bridges and treatment required, location of all key-in cold planed longitudinal cold planed sections, pre-shimmed areas,
Specify length and width of road.
Specify average leveling compacted depth (1-1/2 inches)
Specify paving is to be continuous including both lanes and full lane width. Shoulder paving TBD.
Paving shoulders shall be specified for each project.