



Town of Turner, Maine

11 Turner Center Rd. Turner, Maine 04282 – 207-225-3414 - www.turnermaine.com

Town of Turner, Maine Invitation to Bid – Hot Mix Shimming and Paving

The Town of Turner requests bids for shimming and surface paving in accordance with the specifications set out below. Sealed bids on the attached Bid Submission Form will be received until 11:00 am on Monday, **May 20, 2024**, at which time they will be publicly opened and read aloud. Said bids shall be reviewed and a recommendation made to the Board of Selectmen at their regular meeting that evening.

In submitting a bid in accordance with these specifications, the bidder agrees and understands that the Town of Turner may waive any informalities and shall have the right to accept and/or reject any bids for any reason whatsoever and to accept alternatives to the specifications whenever the Board of Selectmen, in their sole and absolute discretion deem it in the best interest of the Town of Turner to do so. Any bid received after the closing deadline shall not be considered.

There will be a pre-bid conference (non-mandatory) at 11:00 a.m. on Tuesday, May 14, during which the scope of work will be reviewed. All locations are presently marked.

Section 1 – Locations/Estimated Tonnage

Each bidder shall review each of the proposed paving project areas and accurately measure for applicable tonnage to be applied. The measurements provided are estimates. The limits of each project area are marked. Most work is labeled for shim and surface paving. On those roads, please provide a tonnage estimate that includes ½ inch of shim material per one inch of surface pavement. The town has previously used a multiplier of 1.48 times the amount of surface pavement to estimate that total. Gravel surfaces shall be paved in a single pass to a 2.5” compacted depth. Once accepted by the town, the tonnage specified shall not be exceeded unless agreed in writing by the town and selected contractor prior to the start of work. **Not all locations may be selected for work depending on bid prices received and the town’s budget.**

Locations

1. **Merrill’s Mill Road** – From Plains Road to Pleasant Pond Road, full length. Pave to 2.5” compacted depth. Estimated 4,831 feet by 20 feet width.
2. **Lone Pine Road** – Entire length from County Road to Route 4. Shim and pave to 1”

compacted depth. Estimated 1,970 feet by 20 feet width.

3. **Wilson Hill Road** – From County Road to Auburn town line. Shim and pave to 1” compacted depth. Estimated 2,020’ by 20 feet width.
4. **Snell Hill Road** – From St. Pierre Circle Road to Brook. Shim and pave to 1” compacted depth. Estimated 1,845 feet by 20 feet width.
5. **Poland Road** – Off Lower Street. Shim and pave to 1” compacted depth. Estimated 740 feet by 20 feet width.
6. **Dow Farm Road** – From East Hebron Road to Jennifer Drive. Shim and pave to 1” compacted depth. Estimated 1,600 feet by 20 feet width.
7. **Pearl Road** – Entire Length from Upper Street to Lower Street. Shim and pave to 1” compacted depth. Estimated 3,880 feet by 20 feet width.
8. **Trask Road** – Entire Length from Route 4 to Bear Pond Variety. Shim and pave to 1”. Estimated 1,500 feet by 20 feet.
9. **Berry Road** – From Bean Street to Hartford Town Line. Shim and pave to 1”. Estimated 2,556 by 20 feet width.
10. **Torrey Hill Road** – From Route 219 to end. Shim and pave to 1” compacted depth. Estimated 3,568 feet by 20 feet width.
11. **Mason Road** – From Route 4 back to Route 4. Shim and pave to 1” compacted depth. Estimated 3,049 by 20 feet width.
12. **Poplar Hill Road** – From Upper Street to end. Shim and pave to 1” compacted depth. Estimated 3,900 feet by 20 feet width.
13. **Orchard Way** - Pave only the washout repair sites, now filled with gravel, and the intersection with North Parish Road. Areas are between North Parish Road and stream.
14. **General Turner Hill Road** – From North Main Street to Murray Oil. Shim and pave to 1” compacted depth. Estimated 2,081 feet by 20 feet width.
15. **Airport Road** – From Route 4 east through intersection with new cross road to Conant Road. Estimated 719 feet by 20 feet wide.
16. **Conant Road** – From Route 4 to vicinity of 121 Conant Road. Estimated 2,900 feet by 20 feet wide.

Section 2 – Description of Work

Work shall consist of installing asphalt base, shim and surface pavement on the roadways described in Section 1. All work shall be constructed as outlined in this contract and as directed by Municipal Representatives.

Section 3 – Equipment Requirements

1. All Hauling Equipment used on the project will meet the requirements of the most recent edition of MDOT Supplemental Specifications, section 401.08. Up to two wheeler-type dump trucks, with drivers, will be provided by the Town of Turner.
2. All Pavers used on the project will meet the requirements of the most recent edition of the MDOT Supplemental Specifications, section 401.09.
3. All Rollers used on the project will meet the requirements of the most recent edition of the MDOT Supplemental, section 401.10.

Section 4 – Plant Requirements

1. Batch and Drum Plants used to produce mix for this project shall meet the requirements of the most recent edition of the MDOT Supplemental Specifications, section 401.07.
2. The automation of batching shall meet the requirements of the most recent edition of the MDOT Supplemental Specifications, section 401.072.
3. At automatic mixing plants, automatic tickets shall be printed which meet MDOT Supplemental Specifications, section 401.073.

Section 5 – Materials

The Hot Mix Asphalt shall be composed of a mixture of aggregate and bituminous material. The aggregate fractions shall be sized, uniformly graded, and combined in accordance with the submitted designs.

The Contractor shall submit, for the Municipal Representative's approval, a current job mix formula (JMF). For a Superpave design, a current MDOT-approved Superpave JMF shall be submitted. If an alternate design similar to the former MDOT designs for B, C, or D mixes is desired, the contractor shall submit a previously MDOT-approved JMF conforming to the MDOT Standard Specifications, Revisions of April 1995. The JMFs shall be reviewed and approved by the Municipal Representative or an independent testing agency prior to submittal. All JMFs will be required to accompany the bid form.

The JMF shall state the source, gradation, and percentage of each fraction of the aggregate and filler, if required. It shall state the name of the refiner and supplier of the particular bituminous material to be used and the plant location.

Section 6 – Construction

1. All paved driveway and roadway intersections will be ground prior to placement of pavement and the butt joint will be utilized to match with existing pavement as specified by the Municipal Representative. For drives and other incidental handwork off the traveled way, commercial “D” mix may be used.
2. The construction of Hot Mix Asphalt shall be carried on only when the surface on which the material is to be placed is dry, and when the atmospheric temperature is above 45 degrees Fahrenheit and rising, and all paving will be completed by October 15, 2024.
3. All existing paved surfaces to be newly paved shall be thoroughly cleaned and dry and shall be tack coated prior to placement at a minimum rate of .025 gallons per square yard. All paving operations shall cease when the surface to repave is wet.
4. Traffic control and signage will be provided by the Town of Turner.
5. All mixing, spreading, finishing, and compacting and constructing joints shall meet MDOT Supplemental Specifications, sections 401.14, 401.15, 401.16 and 401.17, respectively.

Testing/Verification

All materials and every detail of work will be subject to inspection by the Municipal Representative. The Municipal Representative shall be allowed access to all parts of the work. The Municipal Representative shall also have the right to inspect and test in accordance with Section 401.20 of the most recent edition of the MDOT Supplemental Specifications. If test results meet the specified standards, the cost of testing will be borne by the Town of Turner. If test results fail to meet the specified standards, the cost of testing will be borne by the Contractor.

Delivery Slips

Serially pre-numbered delivery slips of acceptable size and formatting for stating the following minimum information shall be furnished by the Contractor in as many copies as may be necessary. One copy shall be retained by the Municipal Representative upon accepting delivery of the material.

1. Vehicle Identification
2. Date Loaded
3. Work identification number and location
4. Type of Material
5. Quality Information as Necessary
6. Quantity Information: gross, tare and net weights

7. Signatures (legible initials acceptable) of Weighmaster, Contractor's Representative and Municipal Representative

Acceptance

If the Municipal Representative requests it, the Contractor shall remove portions of the finished work as may be directed. After examination, the Contractor shall restore the removed areas of the work to the standards of the specifications. Should the exposed work prove to be acceptable, in the judgment of the Municipal Representative, the removing and replacing of the covering or making good the parts removed will be paid for as extra work. Should the work exposed prove to be unacceptable in the judgment of the Municipal Representative, the removing and the replacing of the material will be at the Contractor's expense.

Any work done without supervision or inspection by an authorized Municipal Representative may be ordered removed and replaced at the Contractor's expense unless the Municipal Representative failed to inspect after having been given reasonable notice that work was to be performed.

Miscellaneous

1. Each Contractor, before submitting an offer, shall become completely familiar with the required work and shall rely on their own investigation. The Municipal Representative will be available to have the sites proposed for paving inspected. NO consideration will be granted for any alleged misunderstanding of the material to be furnished, the work to be done, or for any defects in the final product that are the result of the absence of pre-inspection of a site.
2. The Town of Turner reserves the right to submit change orders in writing to the Contractor. In that event, the municipality will negotiate with the Contractor to determine the new costs.
3. At the completion of paving, each site shall be left in a neat and clean condition, subject to approval of the Municipal Representative.
4. The Contractor shall not be required to submit a performance bond. Payment for work performed under this contract may be reduced or delayed by an amount determined by the Municipal Representative to be representative of the greater of either the value of work not completed by the deadline, or to specified standards, and/or the estimated cost of remedial work to correct any deficiencies.

Insurance

The Contractor shall have and maintain a minimum of \$1,000,000.00 liability insurance that is in force until the work is completed and accepted by the Town of Turner. The Town of Turner shall be listed on the Contractor's policy as "Other Named Insured", and shall deliver evidence of same to the town, within two weeks of acceptance of the Contractor's offer. The Contractor shall also provide evidence of Workers Compensation insurance for its employees. Under no

circumstances shall any workers or subcontractors used by the Contractor be considered employees of the Town of Turner. Failure to provide the requested certification or evidence shall constitute a breach of the Contract and, in the Town of Turner's sole discretion, may result in termination of the Contract.

Indemnification

To the fullest extent permitted by law, the contractor shall indemnify and hold harmless the Town of Turner and its agents and/or employees against all claims, damages, losses and expenses, including but not limited to attorney fees arising out of or resulting from the performance of the work regardless of standard of care. This indemnification extends to all costs and all attorney fees incurred by the Town of Turner.

Acceptance of Offer

The Town of Turner shall have up to 30 days from date of bid opening to accept an offer. The Contractor will be notified in writing (which includes email) by the Town of Turner of the acceptance of its offer, in whole or in part, within five (5) business days of when it has been accepted. Failure to comply with this notice requirement shall constitute a breach of the Contract. An offer cannot be accepted verbally. The final scope of work will depend on the accepted price and the Town's budget, and will be determined following acceptance.

Rejection of Offers

The Town of Turner reserves the right to reject any or all proposals whenever such rejection is in its best interest.

Pre-Bid Conference

A non-mandatory pre-bid conference is scheduled for 11:00 a.m. on Tuesday, May 14, to discuss the scope of services, terms and scheduling,

Payment

The Town of Turner shall make payment in full, less any deductions as specified elsewhere in this agreement, within 30 days of receipt of the Contractor's invoice. Invoices shall specify the road name, type and amount of material, unit price and total cost. Change orders shall be separately itemized.

Asphalt Escalator

This contract shall be subject to Section 108.4.1 – Price Adjustment for Hot Mix Asphalt, as published in the most recent edition of MDOT Standard Specifications. Contractor's bids shall utilize the liquid asphalt price in effect for the week of May 6, 2024, as reported by the Maine

Department of Transportation. Billing shall reflect the asphalt price in effect for the week(s) actual work is performed, and the amount of adjustment from original bid.

Town of Turner Maine

BID SUBMISSION FORM

The undersigned, having inspected all of the proposed paving sites as listed herein and having familiarized themselves with all conditions likely to be encountered that will affect the cost and schedule of work, and having examined all of the bid documentation, herein proposes to furnish all labor, materials, tools, equipment, trucks, and services necessary to perform all of the work in strict accordance with all specifications cited to pave the streets/roads for the bid prices as provided below. Unit price includes all costs to be billed to town:

Location	Estimated Tonnage	Per Ton Price
1. Merrill's Mills Road	_____	_____
2. Lone Pine Road	_____	_____
3. Wilson Hill Road	_____	_____
4. Snell Hill Road	_____	_____
5. Poland Road	_____	_____
6. Dow Farm Road	_____	_____
7. Pearl Road	_____	_____
8. Trask Road	_____	_____
9. Berry Road	_____	_____
10. Torrey Hill Road	_____	_____
11. Mason Road	_____	_____
12. Poplar Hill Road	_____	_____
13. Orchard Way	_____	_____
14. General Turner Hill Road	_____	_____
15. Airport Road	_____	_____
16. Conant Road	_____	_____

Name of Bidder: _____

Signature of Representative: _____

Printed Name of Representative: _____

Address: _____

Telephone Number(s): _____ Fax: _____

Email: _____

Deadline for submission 11:00 am Monday, May 20, 2024. Submit bids to: 2024 Paving Bid, Town of Turner, 11 Turner Center Road, Turner, ME 04282. Bids may also be emailed to kurt.schaub@turnermaine.com.

Questions may be submitted to: Kurt E. Schaub, Town Manager, 207-225-3414, or emailed to kurt.schaub@turnermaine.com.