



*Towns of Mapleton,
Castle Hill and Chapman
P.O. Box 500, 103 Pulcifer Road
Mapleton, Maine 04757
Telephone/Fax (207) 764-3754*

*Road Commissioner
Chris Woodworth*

www.mapleton.me

INVITATION TO BID ON TOWN PAVING PROJECT

The Towns of Mapleton, Castle Hill and Chapman are accepting bids for paving. Bid form and packet are available at the town office or online at www.mapleton.me. Bids must be received by the town office no later than 2 o'clock p.m. on Thursday, April 3, 2025. Late bids will not be opened or considered. Bids must be clearly labeled "Paving Bid" and submitted in a sealed envelope to:

Towns of Mapleton, Castle Hill, and Chapman
Attn: Paving Bid
PO Box 500
Mapleton, ME 04757

For more information contact the Town Office at 764-3754.

ITEMS TO BE INCLUDED WITH BID:

- ✓ **CERTIFICATE OF LIABILITY INSURANCE**
- ✓ **JOB MIX FORMULA**
- ✓ **COMPLETED BID FORM**

SECTION I
TOWNS OF MAPLETON, CASTLE HILL & CHAPMAN
ESTIMATED TONNAGES

MAPLETON

Road Name	Length	Width	Depth	Tonnage	Material
Carvell Road	10,560	21'	1"	1,400	9.5mm
Griffin Ridge Road	5280	21'	1"	700	9.5mm

TOTAL TONS	2,100
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CASTLE HILL

Road Name	Length	Width	Depth	Tonnage	Material
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TOTAL TONS	0
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CHAPMAN

Road Name	Length	Width	Depth	Tonnage	Material
East Chapman Rd	6100	21'	1"	800	9.5 mm

TOTAL TONS	800
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MUNICIPAL BUILDINGS

Project	Length	Width	Depth	Tonnage	Material
Highway Garage Parking Lot	200'	110'	1.5"	200	9.5mm

TOTAL TONS	200
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HAND PLACE

	Tonnage	Material
	100	12.5mm

Estimated Project Totals		
Material	9.5 mm	12.5 mm
Total Estimated Tons	3,100	100

Tack coat price per ton is also required as an option

SECTION II

A. Description of Course

The work shall consist of constructing Hot Mix Asphalt Pavement using designated mix types for the roadways proposed in **SECTION 1**. All work shall be constructed as outlined in this contract and as directed by the Municipal Representative.

B. Project Locations

All roads, except on gravel surfaces, drag shim areas as directed by Municipal Representative, then overlay with listed lift of MAINE DOT 9.5mm/D mix. Material measured compacted. The Towns may request a tack coated prior to placement at a rate of .025 - .05 gal/sy, for some or all of the projects.

1. See Section 1 for specific project locations and estimated tonnage.

C. Equipment Requirements

1. All Hauling Equipment used on the project will meet the requirements of the most recent edition of MAINE DOT Standard Specifications, section 401.08.
2. All Pavers used on the project will meet the requirements of the most recent edition of the MAINE DOT Standard Specifications, section 401.09. When appropriate, a highway class paver meeting the specification with an 8ft main screed may be used.
3. All Rollers used on the project will meet the requirements of the most recent edition of the MAINE DOT Standard, section 401.10.

D. 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 MAINE DOT Standard Specifications, section 401.07.
2. The automation of batching shall meet the requirements of the most recent edition of the MAINE DOT Standard Specifications, section 401.072.
3. At automatic mixing plants, automatic tickets shall be printed which meet MAINE DOT Standard Specifications, section 401.073.

E. Materials

1. 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.
2. The Contractor shall submit, for the Municipal Representative's approval, a job mix formula (JMF). For a Superpave design, a current MAINE DOT- approved Superpave JMF shall be submitted. If an alternate design similar to the former MAINE DOT designs for B, C, or D mixes is desired, the contractor shall submit a previously MAINE DOT-approved JMF's conforming to the MAINE DOT Standard Specifications, Revisions of April 1995. The JMF's shall be reviewed and approved by the Municipal Representative or an independent testing agency prior to submittal. All JMF's will be required to accompany the bid form. The JMF's 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 the supplier of the particular bituminous material to be used and the plant location.

F. Construction

1. All driveways shall have a butt joint to match the existing pavement. For drives, sidewalks, island and other incidental handwork off the traveled way, commercial "D" mix may be used.
2. Butt joints shall be used at any intersecting of any existing pavement at the beginning and end of the project and all side roads.
3. 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° F and rising, and all paving will be completed by September 15th or later date as approved by Municipal Representative.
4. All existing paved surfaces to be newly paved shall be thoroughly cleaned by the Contractor and dry. All paving operations shall cease when the surface to repave is wet.
5. All traffic control will be provided by the Municipality and all traffic control devices and setups shall conform to the latest edition of Part VI of the Manual on Uniform Traffic Control Devices (MUTCD).
6. All roads will be ready for paving by **June 14th**.
7. The cross slope of the final paved surface shall be as close as possible to a uniform cross section utilizing materials estimated above in the bid documents, except in super elevated areas. If noted in contract documents to place shim to desired grade and cross slope, a desirable cross slope would be 1/4" per foot of lane width (2%). All gravel or reclaim shall be graded to 2% prior to placement of HMA.
8. Surface tolerances shall be checked according to MAINE DOT Standard Specifications, sections 401.101.
9. All mixing, spreading, finishing, and compacting and constructing joints shall meet MAINE DOT Standard Specifications, sections 401.14, 401.15, 401.16, 401.17 respectively.

G. Testing

All materials and every detail of work will be subject to inspection by the Municipal Representative who may require the Contractor's quality control person to be onsite to monitor material placement and compaction. 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, at the Municipality's expense, by the following methods:

1. Pavement Samples
 - a. Samples of the Hot Mix Asphalt will be taken in accordance with AASHTO procedures every 1000 tons to check for Asphalt Content, Gradation, and Theoretical Maximum Density.

- b. All test results will be required to be within the allowable tolerances given in Section 400 of the most recent edition of the MAINE DOT Standard Specifications.
 - c. Upon demand from the Municipal Representative, the Contractor must supply a ten-foot straightedge. The surface, when tested, shall be in accordance with Section 401.20 of the most recent edition of the MAINE DOT Standard Specifications.
2. Acceptance
- a. At the Municipal Representative's request, 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 removal or replacement of the sections will be paid for as extra work. Should the work exposed prove to be unacceptable in the judgment of the Municipal Representative, the removal and replacement 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.

H. Miscellaneous

1. Pre-inspection

Each Contractor, before submitting an offer, shall become completely familiar with the required work and shall rely on their investigation. The Municipal Representative will be available to have the site/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. Right to change or conduct additional work

The municipalities reserve the right to submit change orders to the Contractor. In that event, the municipalities will negotiate with the Contractor to determine the new costs. The municipalities reserve the right to choose which roads require tack coat, at agreed upon bid price, and change unit quantities up to 20% without negotiating a new price.

3. Clean up

At the completion of paving, each site shall be left in a neat and clean condition, subject to approval of the Municipal Representative.

4. Insurance

The Contractor shall have and maintain liability insurance that is in force until the work is completed and accepted by the municipalities. The Contractor shall furnish, to the municipalities, a certificate of insurance, with the bid submittal. The failure to provide this certificate will constitute a breach of the Contract and may, at the discretion of the municipalities, result in termination of the Contract.

5. Warranties

The Contractor guarantees that the work to be done under this contract and the materials to be furnished by the supplier for use in the construction of the same will be free from defects or flaws. This warranty shall be for a period of one year from the date of completion.

6. Indemnification

To the fullest extent permitted by law, the Contractor shall indemnify and hold harmless the Municipalities, and their agents, and employees against all claims, damages, losses, and expenses, including, but not limited to, attorneys' 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 attorneys' fees incurred by the Municipalities.

7. Acceptance period

The Municipalities shall have a maximum of 30 days from date of bid opening to accept an offer.

8. Notice of acceptance

The Contractor will be notified in writing by the municipalities of the acceptance of its offer in whole, or in part, within five (5) business days of when the offer has been accepted. Failure to comply with this notice requirement shall constitute a breach of the Contract. An offer cannot be accepted verbally.

9. Rejection of offers

The Finance Policy for the Towns of Mapleton, Castle Hill & Chapman details the procedures for acceptance and rejection of bids. The Municipalities reserve the right to reject any or all proposals whenever such rejection is in their best interest. The Municipalities reserve the right to reject the proposal of a Contractor who has previously failed to perform properly or to complete on time Contracts of a similar nature. The Municipalities also reserve the right to reject a proposal from a Contractor if an investigation shows that the Contractor is not in a position to perform the Contract.

10. Pre-bid conference

At the discretion of the municipal representative, a pre-bid conference may be scheduled to discuss scope of services, terms of this contract and scheduling of work. Contractors who wish to be considered for acceptance must attend any scheduled conference.

11. Payment

The Municipal Representative shall make payment in full after completion, inspection, and acceptance. The Unit Price per ton will include surface preparation, mobilization, hauling and placing material and final cleanup.

12. Asphalt escalator

The municipalities will use the latest edition of Maine DOT Special Provision Section 108 to protect the municipalities and the contractor against price fluctuations that may occur due to paving schedule delays, bad weather, other priorities, market pricing, etc.

SECTION III
BID FORM

We herewith submit our bid in accordance with the requirements and specifications herein acknowledge as follows:

1. That the needs for products and services are the best estimates of communities at the time of this bid, but that these estimates may vary. We agree to supply the products and services required, whether more or less than these estimates, at the prices quoted herein.
2. We carry General Liability (including Products Liability) insurance and Workers Compensation insurance, which are in force and shall remain in force during the term of this contract.
3. We agree to comply with the General Specification requirements relating to pricing and reporting requirements for products and services provided under this bid.
4. All prices quoted shall be firm for the term of this contract.

Company Name: _____

Mailing Address: _____

Telephone: _____ Fax: _____

Email: _____

Printed Name and
Title of Owner or
Authorized Individual: _____

Signature: _____ Date: _____

Hot Mix Asphalt Price Per Ton

-----	9.5mm Mix
Price Per Ton Without Tack Coat	

-----	Handplaced
Price Per Ton	

-----	9.5mm Mix
Price Per Ton With Tack Coat	