



Request for Proposals 2021 Hot Mixed Asphalt Paving Services

The Town of Dresden is seeking proposals for a qualified contractor to provide **Hot Mixed Asphalt Paving** services. Services will include providing adequate materials, labor, and equipment to perform hot mixed asphalt paving in various locations throughout the Town of Dresden as directed by the Commissioners of Roads/Selectmen. The scope of work will include pavement milling and pavement surface shim and overlays **with Tack Coat and All Virgin Materials**.

A copy of the full request for proposals and the official bid form is attached and can be found at www.townofdresden.com, or hard copies will be available upon request at the Dresden Town Office, 534 Gardiner Rd., Dresden, ME 04342. **Sealed proposals delivered to the Town Office are due Tuesday, July 20th at Noon**, with the bids being opened publicly at the Selectmen's Board Meeting on July 20th at 5:00 pm. Proof of Worker's Compensation and General Liability insurance are required.

No fax or e-mail proposals will be accepted. The Town of Dresden reserves the right to reject any and all proposals and waive any irregularities.

Offers must be clearly labeled "**2021 HMA PAVING SERVICES BID**" on envelop and submitted to:

**2021 HMA Paving Services Bid
Town of Dresden
Attn: Michael Faass
PO Box 30/534 Gardiner Rd
Dresden, ME 04342**

Sealed proposals delivered to the Town Office are due **Tuesday, July 20th at Noon**

Town of Dresden • 534 Gardiner Road • PO Box 30 • Dresden, Maine 04342
(207)866-2556 • FAX (207)866-5053

A. Projection Descriptions:

1. **Calls Hill** – 1.2 miles = 6,336 feet +/-; 19.5 ft. wide; with an 80 foot flare; 1.25” surface
2. **Orchard Hill** - .4 miles = 2,160 feet +/-; 20 ft. wide; with a 46 foot flare; 1.25” surface
3. **Bog Road** - .8 miles = 4,224 feet +/-; 20 ft. wide; with no flare; 1.25 surface

Specifications

The work shall consist of constructing a Hot Mix Asphalt Pavement using designated mix types for the roadways and other areas as proposed in SECTION A. All work shall be constructed as outlined in this contract and as directed by the Commissioner of Roads/3rd Selectman.

Sweeping, butt joint grinding, pavement markings, and structure adjustments to be completed by contractor unless otherwise stated.

A. Equipment Requirements

1. All Hauling Equipment used on the project will meet the requirements of the most recent edition of MAINEDOT Standard Specifications, section 401.08
2. All Pavers used on the project will meet the requirements of the most recent edition of the MAINEDOT 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 MAINEDOT Standard, section 401.10

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

C. Materials

1. The Hot Mix Asphalt shall be MDOT approved mix design or a mix designed approve by the Commissioners of Roads/Selectmen, **Virgin Material only and Tack Coat.**
2. It shall state the name of the refiner and the supplier of the particular bituminous material to be used and the plant location.

D. Construction

1. All work must be performed as scheduled through the Commissioners of Roads/Selectmen. Any work performed without the expressed permission of the Commissioners of Roads/Selectman may be removed at the cost of the contractor.
2. Milling, or pavement surface removal, shall be performed as specified in MaineDOT standard specifications for similar circumstances.
3. Butt joints provided by others shall be used at any intersection of any existing pavement at the beginning and end of the project.
4. 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 450 F and rising.
5. All existing paved surfaces to be newly paved shall be thoroughly cleaned by others and dry and shall be tack coated prior to placement at a rate of .02 – 0.05gal/sy. All paving operations shall cease when the surface to repave is wet.
6. All traffic control will be provided by the contractor and all traffic control devices and setups shall conform to the latest edition of the Manual on Uniform Traffic Control Devices (MUTCD).
7. Surface tolerances shall be checked according to MAINEDOT Standard Specifications, sections 401.101.
8. All mixing, spreading, finishing, and compacting and constructing joints shall meet MAINEDOT Standard Specifications, sections 401.14, 401.15, 401.16, 401.17 respectively.

E. 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 and **may, if deemed necessary**, test at the Municipality's expense, by the following methods:

1. Pavement Samples

- a. Core samples for density testing will be taken in accordance with AASHTO procedures every 1000 tons to achieve a minimum 92.0% density on uniform lifts designed to be greater than 1".
- b. 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.
- c. 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. Method D shall be used.
- d. 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

If the Commissioners of Roads/Selectmen 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 Commissioner of Roads/3rd Selectman, the removal and replacement of the sections will be paid for as extra work. Should the work exposed prove to be unacceptable in the judgment of the Commissioners of Roads/Selectmen, the removal and replacement of the material will be at the Contractor's expense.

F. Miscellaneous

1. **Pre-inspection Meeting July 12, 2021**

Each Contractor, before submitting an offer, shall become completely

familiar with the required work and shall rely on their own investigation. 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.

1. Right to change or additional work

The municipality reserves the right to submit change orders in writing to the Contractor. The Town reserves the right to change unit quantities, add or delete project areas without negotiating a new price. The Town reserves the right to negotiate unit pricing for items not included in this bid package.

2. Clean up

At the completion of paving, each site shall be left in a neat and clean condition, subject to approval of the Commissioners of Roads/Selectmen.

3. Insurance

The Contractor shall have and maintain liability insurance that is in force until the work is completed and accepted by the Town of Dresden. The Contractor shall furnish, with bid form, a certificate of insurance with the Municipality named as additionally insured, in an amount of no less than \$1,000,000. The failure to provide this certificate will constitute an incomplete bid.

4. Warranties

The Contractor guarantees that the workmanship 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

5. Indemnification

To the fullest extent permitted by law, the Contractor shall indemnify and hold harmless the Municipality, 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 Municipality.

6. Acceptance period

The Municipality shall have up to a maximum of 45 days from the date of the bid opening to accept an offer.

7. Rejection of offers

The Municipality reserves the right to reject any or all proposals whenever such rejection is in their best interest. The Municipality reserves 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 Municipality also reserves 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.

8. Notice of acceptance

The contractor will be notified in writing by the Municipality of the acceptance of its offer in whole, or in part, with 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.

9. Payment

The Municipal Representative shall make payment in full after completion, inspection and acceptance. The Unit Price per ton will include mobilization, hauling and placing material, traffic control, bituminous tack applied, and final cleanup.

Submission Requirements

To be considered, please include the following information:

1. Completed Bid Form as attached below
2. Certificate of Insurance demonstrating general liability, auto, and workers compensation insurance.

Town of Dresden
Request for Proposals
2021 Hot Mixed Asphalt Paving Services
BID FORM

Contractor Name: _____

Contact Name: _____

Contact Phone #: _____

Address: _____

Bid Price for HOT MIXED ASPHALT PAVING services for 2021 as outlined in the above to include ALL VIRGIN MATERIALS AND Tack Coat. Request for Proposals:

Item #	Item Description	Total Est. Tons	X Unit Price =	Estimated Total
1	Calls Hill Rd; 1.2 miles = 6,336 ft. +/-; 19.5 ft. wide; w/80 ft. flare; 1.25" surface			
2	Orchard Hill; .4 miles = 2,160 ft. +/-; 20 ft. wide; w/46 ft. flare; 1.25" surface			
3	Bog Road; .8 miles = 4,224 ft. +/-; 20 ft. wide; w/NO FLARE; 1.25" surface			

Total Bid Price: \$ _____

Basis of payment shall be the unit pricing provided for the actual field measured work performed. The Town of Dresden reserves the right to reject any and all bids; waive irregularities as do not affect the substantive provisions thereof.

_____ **Date:** _____

Authorized Contractor's Representative Signature

Signature indicates the proposer has a full understanding of the work as described in this Request for Proposals and the intent to complete the work as directed by the Town of Dresden.