

TOWN OF WILTON  
MAINE

Notice to Bidders, Information for Bidders,  
Special Provisions and Specification

FOR

2021 Paving Bids

Rhonda Irish, Town Manager

John Masse  
Public Works Foreman

## Attention Bidders

The Town cannot and will not enter into any binding agreements or contracts with a contractor regarding bid packages until after we have held our annual town meeting. Final award of bid is completely contingent on passage of funding at the town meeting, which is set for June 14, 2021. Should the town budget not be fully funded, the Town retains the right to eliminate some or all proposed work at no change in unit prices.

We feel it is beneficial to both the Town and bidders that we bid our proposed 2021 paving at this early date to insure proper scheduling and funding.

**Reclaiming Specifications:**

Reclaiming (grinding method) shall be full width of existing pavement and of a sufficient depth to insure grinding of all existing asphalt, minimum depth accepted will be one inches below existing pavement. All pavement reclaimed will be reduced to a size no greater than two inch minus.

Reclaiming work will include rough grading and compaction. Proper compaction (95%) will require the use of a water truck and a vibratory roller; the minimum roller size allowed will be six ton. Any required clean-up of the work area due to the reclaiming process will be the contractor's responsibility.

**HMA Paving Specifications:**

**(HMA Paving will not take place when surfaces are wet, all paving operations shall cease during any rain event. The base mix may be placed when the gravel base is damp but not when standing water is present.)**

All paving practices will conform to the latest MDOT paving specifications. Paving will include layout of a new centerline and establishing appropriate grades to be approved by the Town. Fine grading shall create a cross slope of 3/8 inch per foot. The Town will supply material necessary to achieve proper grades and cross slope. Equipment needed for fine grading and proper compaction will be the contractor's responsibility. Proper compaction will require the use of a water truck and vibratory roller (min. six ton). Fine grading shall immediately precede the paving operation. Fine grading will be included as part of the unit prices.

As part of this bid it is understood that all mixes used will meet current MDOT accepted specifications. Please submit a copy of each mix design with your bid to the Town for review and acceptance. Mixes may be determined after consultation with the contractor.

In some cases, the Town may need time between the reclaiming and paving processes to perform additional roadwork in that area. Any re-mobilization of grading and compaction equipment is incidental to the reclaiming and paving price. A pre-bid meeting may be required to coordinate scheduling and work efforts between the Town and contractor.

(HMA) Paving operation will include sufficient number of dump trucks to allow continuous operation of the paver. All hauling equipment used will meet the requirements of the most recent edition of MDOT Standard Specifications, section 401.08. All pavers used will meet the requirements of the most recent edition of the MDOT Standard Specifications, section 401.09. The paving operation will be followed by the rolling train: 1)10-ton knockdown roller, 2)18-ton pneumatic tire roller, and 3)8-10-ton finish roller min. weight. The pneumatic tire roller will be used for all paving practices, including shim and overlay work. All rollers used will meet the requirements of the most recent edition of the MDOT Standard Specifications, section 401.10. A plate compactor will be used to compact areas out of the reach of the rollers. All mixing, spreading, finishing, compacting, and joint construction shall meet MDOT Standard Specifications.

**Delivery Slips:**

Pre-numbered delivery slips for each load containing the date, weight, and running total shall be given to the Public Works Director or a designated representative either daily or upon arrival at the job site. The onsite job supervisor will clearly mark each slip with the street location.

**Quantities:**

The quantities and dimensions listed are approximate and actual dimensions and tonnages may vary. The information provided is intended to provide an estimate of the scope of anticipated work. The bidder is advised that the extent of the work may be changed on any given street. Additional work may be added or deleted during the paving season, additional work is to be performed by the contractor at the unit prices quoted on the bidder's proposal.

**Inspection of Work:**

All materials and every detail of the project will be subject to inspection by the town manager and/or public works director. They will be allowed access to all aspects of the work and will be furnished with all information and assistance from the contractor needed to make a complete and detailed inspection.

The Town shall have the right to test, at the Town's expense, by the following methods:

- Core samples for density taken in accordance to AASHTO procedures to achieve minimum 92.5% density
- Check samples in accordance with AASHTO procedures for Asphalt Content, Gradation, and Theoretical Maximum Density

All test results must be within the allowable tolerances given in Section 400 of the MDOT Specifications. Method "D" shall be used.

At the request of the Town, the Contractor will remove portions of the finished work proven through testing to be unacceptable and restore the removed areas of the work to the standards of the specifications at the Contractor's expense.

It is further agreed that the Town will be permitted to purchase mixes at the contractor's plant facility.

Incidental Work:

**(To be paid as part of the unit prices given in the Bidder's Proposal)**

A) Traffic Control:

The contractor will supply all devices and personnel needed to properly regulate traffic during the performance of work. Properly trained flag persons, work area signs, cones, and barricades are among devices to be used. Safety within the work zone is the sole responsibility of the contractor. The contractor will follow standards set forth for proper work zone safety as defined by the MUTCD.

B) Sweeping:

The contractor will be responsible for all street preparation including sweeping. All streets to be overlaid are to be swept clean of any debris to ensure proper bonding.

C) Butt Joints:

Where new pavement abuts existing pavement a minimum of a two to three feet wide tapered butt joint is to be ground out to a minimum depth of one inch. Tack will be applied before paving. Examples: intersection of roadways, driveways, etc. Driveways may need a berm installed to prevent water from entering them. The Town will specify whether a driveway needs a joint ground out or a berm installed.

D) Grading:

Grading of the road and material placed upon it shall be constant so that traffic may safely travel over it. The finish grade cross slope of one quarter inch per foot of lane width shall create a two and one-half inch crown of the road surface.

E) Handwork: **(must be approved by the Town prior to paving)**

Handwork performed on a listed road will be done at the unit price quoted on the Bidder's Proposal

F) Tack:

All existing pavement to be overlaid shall be tack coated prior to placement at a minimum rate of .02 gal/sy.

G) Erosion Control:

Necessary erosion control measures will be the responsibility of the contractor. Examples: silt fencing, hay bales, ETC.

H) Escalators/De-escalators will be accepted for liquid asphalt only and will conform to DOT Special Provisions Sec 108.

Each contractor shall rely upon their own investigation to become completely familiar with the required work before submitting a bid. The town manager and/or the public works director will be available to assist any contractor with an inspection of proposed work areas. Consideration will not be given for any alleged misunderstanding of the materials to be furnished, the work to be done, or for any defects in the final product that are the result of the contractor's neglect to familiarize themselves with the intended work or due to the absence of a pre-inspection of the site.

The successful Bidder shall furnish the Town with a Certificate of Insurance and to list the Town as an additional insured before any work may start. The Contractor shall keep liability insurance in full effect until their work is completed and accepted by the Town. The Contractor's Public General Liability Insurance shall be in the amount of not less than \$1,000,000 and property damage, personal injury, and automotive liability shall be in the amount of not less than \$500,000 for injuries, including accidental death, to any one person. The Contractor shall either: (1) require each of his subcontractors to procure and to maintain during the life of the subcontract, Subcontractor's Public Liability and Property Damage of the type and in the same amounts as specified in the preceding paragraph, or (2) insure the activities of the subcontractor in his own policy.

A Performance Bond, or proof of insurance coverage for product liability in an amount equal to the total cost of the project, will be required by the Town of Wilton prior to the start of the project.

Any contractor with questions regarding any aspect of this bid spec, or an interest to review the proposed work site(s) is encouraged to contact John Masse (Public Works Foreman) at 645-4883.

Contracted work shall be warrantied to the Town for at least one year from date of installation or substantial completion, whichever comes last, to include replacement and/or repairs at no cost to the Town.

To the fullest extent permitted by law, the Contractor shall indemnify and hold harmless the Town and its agents, and its employees from and against all claims, damages, losses, and expense, including but not limited to, attorney's fees arising out of or resulting from the performance of work regardless of standard of care. This indemnification extends to all costs and all attorneys' fees incurred either by the municipality or it's employees.

Bids:

Bids will be submitted in sealed envelopes clearly marked "2021 Paving Projects" to the Wilton Town Office no later than 4 p.m. Thursday May 6, 2021 to be opened. Bids need to include a cost to perform all the specifications outlined in this bid package. Bids may be submitted in person or mailed to;

Town of Wilton  
158 Weld Road  
Wilton, Maine 04294

Bids will be reviewed by the Town Manager and Select Board at the Select Board's meeting on May 18, 2021 6:00 p.m.

The Town of Wilton reserves the right to reject any or all proposals.

The Town of Wilton may require references.

The Town of Wilton will make payment in full upon completion, inspection, and acceptance of contractor's work. The Town of Wilton will deduct any penalties assessed to the contractor from the final payment.



Town of Wilton's anticipated paving work for 2021

STREETS TO BE OVERLAYED AND CHIP SEALED MID TO LATE THIS SUMMER;

Tack and drag shim needed prior to overlay

Apply tack and place approximately 1/2 of an inch of SHIM mix as an overlay to existing surfaces. Butt joints required at intersections and where paved areas are present on the edge of the roadway.

HMA

Munson Rd. Approximately	10,890' x 20'	24,200sy
3/4" shim	10,000' x 20'	22,223sy
1" overlay	10,890' x 20'	
1' overlay	200' x 18' at intersection of the Black Rd.	
Munson Rd. option 2		
3/4" shim	10,000' x 20'	
1" overlay	3,300' x 20' from Rt. 2 to 150' past the transfer station.	
1" overlay	200' x 18' at the intersection of the Black Rd.	
Chip seal	7,590' x 20' from the transfer station to Rt. 2	
16,867sy		
Munson Rd. extension	2150' x 20'	4,778sy
	3/4" shim with a 1" overlay	
Adams Rd.	970' x 14'	1,509sy
	1/2" shim with a 1" overlay	
Thomas St.	345' x 18'	690sy
	1/2" shim with a 1" overlay	
Birch St.	1365' x 12'	1,820sy
	1/2" shim with a 1" overlay	
Lothrop St.	655' x 12'	874sy
	1/2" shim with a 1" overlay	

Gilbert St. South	375' x 16' 2" of 12.5 mix	667sy
Morrison Hill Rd.	3,800' x 20' ¾" shim with 1" overlay	8,445sy
Pratt Rd.	1450' x 14' ½" shim with a 1" overlay	2,256sy
Blue Spruce Rd.	spot shim 2000' x 20' <u>2" Cold mix or ¾ shim with a 1" overlay</u>	4,445sy
Sanford McCrillis R.d	730' x 18'	1,460sy
Bryant Rd.	2,640' x 18'	5,280sy
Farmer Rd.	1,200' x 18'	2,400sy
<u>Price for Reclaiming</u>		
Bryant Rd.	800' x 20'	1,778sy
Farmer Rd.	1,200 x 20'	2,667sy

Sidewalks

Weld Rd. Sidewalk 2525' x 6' from High St. to Main St. and from Main St. to Academy Hill school (Rt. 156)

pave sidewalk and pave from new curb to existing pavement.

Paving of sidewalk should be at the end of July after the grant curb has been installed to meet the states paving time frame.

List savings if the Town provide the following:

- Traffic control
- Sweeping of roads before paving
- Finish grading

## Bidder's Proposal

(unit prices)

1. Reclaiming: = \$ \_\_\_ N/A \_\_\_\_\_ per square yard

2. Machine placed Paving:

Pricing will be for DOT approved mixes only

**\*\* (Maine DOT Special Provision Section 108 Asphalt Escalator Applies)**

19.5 mm Per Ton = \$ \_\_\_\_\_

12.5 mm Per Ton = \$ \_\_\_\_\_

9.5mm Per Ton = \$ \_\_\_\_\_

MST mix Per Ton = \$ \_\_\_\_\_

Shim mix Per Ton = \$ \_\_\_\_\_

COLD mix Per Ton = \$ -----

Hand placed paving (as discussed with PW Foreman) = \$ \_\_\_\_\_  
(driveways, intersections, sidewalk paving)

Curbing (8 inch) = \$ \_\_\_\_\_ per lineal foot installed

Other (please specify) Per Ton = \$ \_\_\_\_\_  
Description:

Warm Mix Price adjustment (if available) Per Ton = \$ \_\_\_\_\_

**Reminder:** Tack and fine grading are to be included in unit pricing for mixes.

## BIDDER'S PROPOSALS

### BID FORMS:

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

1. We agree to supply the products and services required, at the price quoted herein.
2. We carry General Liability, property damage, personal injury, and automotive liability Insurance, as outlined in the bid specs, which is in force and shall remain in force during this contract.
3. Our company is bondable and a Performance Bond or proof of insurance coverage for product liability, as requested by the town, in an amount equal to the total cost of the project will be provided if awarded this Bid.
4. We agree to comply with the General Specification requirements relating to price and reporting requirements for products and services provided under this bid.
5. All prices quoted shall be firm for the term of this contract.

Date: \_\_\_\_\_

Contractors Name : \_\_\_\_\_

Contractors Rep. : \_\_\_\_\_

Authorized Signature : \_\_\_\_\_

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

Phone # : \_\_\_\_\_