#### Town of Wilton, NH

#### **Invitation for Bids #02-24**

#### 2024 Wilton Roadway Chip Sealing



**Date Posted**: 02/29/2024

Proposal Deadline: 03/15/2024

#### **Staff Contacts**

Administrative Inquiries: Nick Germain, Town Administrator

Wiltonta@wiltonnh.gov - 603-654-3299

Technical Inquiries: Wayne Titus, Interim Public Works Director

highway@wiltonnh.gov - (603) 654-6602

#### **Inquiry / Submissions Addresses:**

#### **Street Address**

Administration Office Wilton Town Hall 42 Main Street Wilton, NH 03086

#### **Mailing Address**

Wilton Town Hall Town Administrator's Office P.O. Box 83 Wilton NH, 03086

It is the town's intent that this RFP shall permit competition. It shall be the respondent's responsibility to advise the Town Administrator (wiltonta@wiltonh.gov) in writing if any language, requirement, specification, etc., or any combination thereof, inadvertently restricts or limits awarding this project to one source

The Select Board of the Town of Wilton reserves the right to reject all or any part of any or all proposals, to waive technical or legal deficiencies, and to accept any proposal that it deems to be in the best interest of the Town of Wilton.

# Contract Documents And Technical Specifications

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#### ADVERTISEMENT FOR BIDS

### Chip Seal Abbott Hill Road & Porter Road, Wilton, NH 2024

All Bids shall be received in a sealed envelope clearly identified with the Bidder's name and marked on the outside "Town of Wilton Bid # 02-24 Multi Road Chip Seal – 2024", and be received at the Town Administrator's Office within the Wilton Town Offices, 40 Main Street, Wilton, New Hampshire on or before 11:00 AM on Friday **March 15, 2024.** Shortly thereafter, Bids will be publicly opened and read aloud. Any Bid received shall be irrevocable for a period of thirty (30) days. Following a review of the Bids by the Wilton Highway Department, a recommendation will be made to the Board of Selectmen as to the award of Contract

In general, the Scope of Work to be performed under this Contract includes chip sealing Potter Road (3,226' X 20') and Abbott Hill Road (4,270' X 22') and related work.

Technical or administrative questions should be directed to this RFP's main contacts listed on the cover page; administrative questions will be handled by the Town Administrator while technical questions will be referred to the Wilton Highway Department's Public Works Director. Highly specific e-mailed or typed questions are strongly preferred, and should reference the section the respondent wants clarified. Responses that are deemed reasonably able to affect competitiveness for this IFB will be released as addenda.

As part of the bidding selection process, the Town of Wilton may require (from the top three selections) a summary of work obligations and equipment resources to assure substantial completion and completion of work dates can realistically be met.

- Substantial Completion of all roads listed above shall be September 30, 2024; and
- Final Completion of all Contract Work shall be achieved not later than October 15, 2024.

As specified in the Contract Documents and Technical Specifications for this project:

 A complete set of the Contract Documents shall be used in preparing Bids; the Town of Wilton assumes no responsibility for errors or misinterpretation from the use of the Contract Documents.

The Town of Wilton, in making copies of the Contract Documents available on the above terms, do so only for the purpose of obtaining Bids for the Work. Copies of the Contract Documents may be examined at the following locations on or after **February 28, 2024.** 

Primary (Digitally available) Wilton NH Town Website <u>www.wiltonnh.gov</u> -> <u>Purchasing Page</u> -> 02-24 Wilton Chip Seal

#### Physical Copies Available Here Upon Request

Wilton Town Offices 42 Main Street Wilton, NH 03086

The Town of Wilton intends to award the Work to the Contractor who is the most reasonable and responsible low Bidder; however, the Town reserves the right to accept or reject any or all Bids, to waive any informalities related to those Bids received, and/or modify the Scope of Work if it deems one or more of those actions to be the best interest of the Town of Wilton.

#### INSTRUCTION TO BIDDERS

- 1. FORM OF BID. All Bids must be presented on the Bid Schedule provided within the Construction Documents. All blank spaces on the Bid Schedule for Bid prices must be filled in, in ink or typewritten, and the Bid Schedule shall be properly executed when submitted. Only one (1) copy of the executed Bid Schedule shall be submitted.
- 2. BID SUBMITAL PROCESS. All Bids shall be submitted in a sealed envelope clearly identified with the Bidder's name and marked on the outside "Town of Wilton Bid # 02-24 Multi Road Chip Seal 2024"; and be received at the Town Administrator's Office within the Wilton Town Offices, 40 Main Street, (*P.O. Box 83*) Wilton, New Hampshire on or before 11:00 AM on March 15, 2024.

Shortly thereafter, Bids will be publicly opened and read aloud. Any Bid received shall be irrevocable for a period of thirty (30) calendar days. Following a review of the Bids by the Highway Department, a recommendation will be made to the Board of Selectmen as to the award of Contract on or about the first Board of Selectmen's meeting following bid opening.

- 3. ACCURACY OF BID SUBMITTAL. All Bidders must satisfy themselves as to the accuracy of estimated quantities of work identified on the Bid Schedule by examination of the Work and a review of the Contract Documents including addenda, if any. After a Bid has been submitted, the Bidder shall not assert a misunderstanding concerning the quantity or nature of the Work to be performed.
- 4. PRIOR TO SUBMITTING. Before submitting a Bid, each Bidder will, at his/her own expense, make such additional investigations and tests as the Bidder may deem necessary to determine his/her Bid for performance of the Work in accordance with the Contract Documents.

On request, the Town of Wilton will provide each Bidder access to the site to conduct such investigations and tests as each Bidder deems necessary prior to submission of his/her Bid.

The Submission of a Bid is an acknowledgment from the Bidder that he/she has complied with every requirement and that the Contract Documents are sufficient in scope and detail for the performance of the Work.

- 5. EXECUTION OF AGREEMENT. The party to whom the Contract is awarded will be required to execute proof of insurance coverage within ten (10) calendar days from the date when Notice of Award is delivered to the Bidder. The Notice of Award shall be accompanied by the necessary Insurance Agreement. In case of failure of the Bidder to execute the Agreement, the Town of Wilton may at its option, consider the Bidder to be in default.
- 6. COLLUSION. The Bidder shall not, either directly or indirectly, enter into any agreement, participate in any collusion, or otherwise take any action in restraint of free competitive bidding in connection with this Bid.

- 7. ADVERTISING. The successful Bidder shall not use the name of the Town in any advertising without first obtaining written permission from the Board of Selectmen.
- 8. QUESTIONS. All questions during the bidding period about the meaning or intent of the Contract Documents shall be submitted to the Wilton Interim Director of Public Works in writing.

Any provisions in any of the Contract Documents, which may be in conflict, shall be subject to the following order of precedence for interpretations:

Supplementary General Conditions will govern General Conditions; and
All other conflicts between Contract provisions shall be resolved in Addenda.

- 9. COMPLIANCE. The Bidder's attention is drawn to the fact that they shall observe and comply with all applicable Federal and State Laws and Regulations, Town Ordinances and the Rules and Regulations of all authorities having jurisdiction over the project, and these shall apply to the Contract the same as though written out herein in full, and the Contractor shall indemnify the Town and its representatives against any claim or liability arising from or based on any such Law, Ordinance, Rules and Regulation by themselves or by their employees. The successful Bidder shall notify the Interim Public Works Director immediately and in writing if these Contract Documents are believed to be at variance with applicable Laws, Ordinances, Rules or Regulations.
- 1. <u>BIDDERS ABILITY TO PERFORM WORK.</u> The Town of Wilton may make such investigations as it may deem necessary to determine the ability of the Bidder to perform the Work; and the Bidder shall furnish the Town (six (6) previous jobs with reference contacts) all such information for this purpose that the Town may reasonably request. The Town reserves the right to reject any Bid if the evidence submitted by, or investigation of, such Bidder fails to satisfy the Town that such Bidder is properly qualified to carry out the obligations of the Contract and to satisfactorily complete the Work contemplated.
- 2. <u>PERMITS AND LICENSING.</u> While the town itself does not require additional permits for roadwork, the Contractor shall secure and pay for all permits and licenses for completion of the Work, if any, in accordance with the Bid Documents.
- 3. <u>DAMAGE TO PROPERTY.</u> The Contractor shall be responsible for all damage to property (such as mailboxes, trees, stone walls, boundary markers, or dwellings) or injury to persons arising out of their actions or failure to act. The Contractor shall indemnify and hold harmless the Town of Wilton from any and all demands, suits or judgments arising in conjunction with or as a result of the Contractor's performance of this Contract.
- 4. <u>LABOR LAWS.</u> The Bidder shall, in the employment of labor, comply with the laws of the State of New Hampshire, including but not limited to RSA 275, as amended, "Hours of Labor"; and RSA 279, as amended, "Minimum Wage Law".

- 5. INSURANCE REQUIREMENTS. The Bidder shall furnish and maintain at their own expense insurance against damages arising from injury to their employees in accordance with RSA 281, as amended, "Worker's Compensation Acts" and from claims for damages because of bodily injury including death and for all property damages, including without limitations, damage to buildings, which might arise from and during operations under this contract, whether such operations be by themselves or by any subcontractor or anyone directly or indirectly employed by either of them. The Contractor shall insure the activities of their subcontractors in their own policy, for subcontractors Public Liability and Property Damage Insurance and Vehicle Liability Insurance of the types and amounts as herein specified. Approval of insurance by the Town shall not relieve the Liability of the Contractor there under. Certificates from the insurance companies as to the amount and type of coverage, terms of the policy, etc. shall be provided upon execution of the Agreement
  - A. COMPENSATION AND EMPLOYER'S LIABILITY INSURANCE. The Contractor shall obtain and maintain during the life of this Contract statutory Worker's Compensation and Employer's Liability Insurance for all of their employees to be engaged in Work to be performed under this Contract and, in case any such Work is sublet, the Contractor shall require the subcontractor similarly to provide Worker's Compensation and Employer's Liability Insurance for all Work of the latter's employees to be engaged in such Work.
  - B. BODILY INJURY LIABILITY AND PROPERTY DAMAGE LIABILITY. The Contractor shall obtain and maintain during the life of this Contract such Bodily Injury Liability, Property Damage Liability and Automobile Bodily Injury Liability Insurance as shall protect them and any subcontractors performing Work covered by the Contract from claims for damages for personal injury, including accidental death, as well as claims for property damage which may arise from operations under this Contract, whether such operations be by themselves or by the subcontractor or by anyone directly and/or indirectly employed by either of them, and the amount of insurance shall not be less than:
    - (1) Commercial General Aggregate Liability and Products Completed Operations Aggregate Insurance, in an amount not less than Two Million Dollars (\$2,000,000). For each Occurrence Injury, including wrongful death to any one person and subject to the same limits for each person in an amount not less than One Million Dollars (\$1,000,000) on account of one accident.
    - (2) Property Damage Insurance in an amount not less than One Million Dollars (\$1,000,000) for damages on account of one accident or all accidents.
    - (3) New Hampshire's statutory employers Workers Compensation covering; Each Accident/Disease-Policy Limit/Disease-Each Employee \$100,000/\$500,000/\$100,000

- C. <u>TOWN OF WILTON'S PROTECTIVE LIABILITY INSURANCE</u>. The Contractor shall name the Town of Wilton as co-insured on all policies required, except Worker's Compensation.
- D. All policies and certificates of insurance shall carry not less than a ten (10) day notice of cancellation or change in expiration; and notice of such cancellation or change in expiration shall be forwarded to the Director of Public Works by the Contractors insurance carrier(s).
- 6. <u>CONTRACT EXECUTION</u>. The successful bidder shall execute and deliver the Agreement within ten (10) calendar days of "Notice of Award" to the Town of Wilton NH.
- 7. <u>FAILURE OR REFUSAL TO EXERCUTE.</u> The successful bidder, upon their failure or refusal to execute and deliver the Agreement and/or required Bond and insurance certificates, within ten (10) calendar days of receipt of Notice of Award, shall forfeit to the Town of Wilton, as liquidated damages for such failure or refusal, its Bid Security.
- 8. <u>COMPONENTS OF THE DOCUMENT.</u> The Contract Documents shall include but not be limited to, these Contract Documents and Technical Specifications as well as any Addenda which may be issued prior to receipt of Bids.
- 9. EXECUTION OF WORK. The intent of these Contract Documents is to include all labor, materials, appliances and services of every kind necessary for the proper execution of the work in accordance with the accompanying specifications and drawings and the terms and conditions of payment therefore without benefit of a fuel adjustment. Further, the Bidder hereby agrees that his/her unit price for asphalt is subject to an Asphalt Cement Adjustment, as defined herein.
  - The Bidder hereby agrees to commence Work under this Contract on or before the date to be specified in the Notice to Proceed and to achieve both Substantial and Final Completion within those time frames specified in these Contract Documents.
- 10. <u>CONTRACT DOCUMENT PACKAGE</u>. The documents are to be considered as one, and whatever is called for by any one of the documents shall be as binding as if called for by all.
- 11. <u>CONTRACT PAYMENTS.</u> The Town shall make payment on account of the Agreement as follows:
  - Payment for work under this agreement shall be made at the contract unit price per square yard times the number of square yards, measured by the contractor and the director or his designee, for road surface treated. Price per square yard shall be for complete in place quantities.
  - After receipt of the Contractor's invoice by the Town, the Interim Director of Public Works shall inspect the premises and if it is determined the Work has been completed

- in accordance with the Contract Documents, the Town will make payment to the Contractor on or within fifteen (15) days of invoice approval.
- Before final payment (or at any time as requested by Town of Wilton) is made to the Contractor, it shall submit evidence satisfactory to the Town of Wilton that all payrolls, material bills, subcontractors, mechanics or other material men lien holders and other indebtedness connected with the Work have been paid. Failure to do so, may result in delay of final payment.
- 12. <u>CHANGES TO BID DOCUMENTS.</u> After execution of the Contract, there shall be no changes in the Contract Documents except by written amendment executed in the same manner as the Contract or by Change Order as described below:

#### 12.1.1. CHANGE ORDERS:

- A. The Town of Wilton, without invalidating the Agreement, may order changes in the Work within the general scope of the Agreement consisting of additions, deletions or other revisions, with the Contract Sum and the Contract Time being adjusted accordingly. All such changes in the Work shall be executed under the applicable conditions of the Contract Documents.
- B. A Change Order is a written order to the Contractor signed by authorized representatives of the Town and the Contractor, after execution of the Contract, authorizing a change in the Work and/or an adjustment in the Contract Sum and/or Contract Time.
- C. The terms of any Change Order shall be mutually agreed to by the Town and the Contractor.

#### 13. SPECIFICATIONS FOR CHIP SEAL

#### 13.1Description;

Work under this contract shall consist of the Contractor furnishing and applying liquid asphalt and cover aggregate on properly prepared bituminous streets. Bid quantities are approximate only; payment shall be for actual quantities applied to streets. Streets to be stone sealed shall be selected by the Director or his/her Designee.

#### 13.2 Staging Location;

The Town of Wilton will provide a staging area for equipment and materials to be used on the project. The Contractor and Director shall mutually review and agree that the location is of adequate size and condition to allow for safe and secure usage for the required operation(s).

The Town of Wilton will provide a location for disposal of asphalt/aggregate debris created in the adjustment of utility castings/structures, milling of keyways, and any pre- or post- project sweeping.

#### 13.2 Equipment Calibration;

The authority having jurisdiction may require the contractor provide proof of calibration of the asphalt distributor and the aggregate spreader.

Flow from each nozzle in the asphalt distributor must be within +- 10 percent of the average flow of all nozzles as measured by the procedure.

Uniformity of the aggregate applied transverse to the pavement centerline shall be in accordance with ASTM D5624. Tolerance for each pad tested for transverse spread rate shall be +- 10 percent of the average of the total transverse rate.

A. <u>Liquid Asphalt</u>; Liquid asphalt grades shall be: CRS-2L, CRS-2P, RS-2L (2% Latex), or MC-3000 conforming to AASHTO specifications M316, M140 or M82.

#### B. Latex Additives;

	Anionic	Cationic
Monomer Rato (Butadiene/Styrene)	(76 +/- 2/24 +/- 2)	(76 +/- 2/24 +/- 2)
Solids, min %	67	63
Solids, min lbs./gal.	5.2	4.8
Coagulum (80 mesh screen max)	0.1%	0.1%
pH of Latex	10.0 - 10.7	5.0 – 5.6
Brookfield Visc (Model RVT, #3 spindle @20 RPM)	1000 – 2000	250 - 2000
Mechanical Stability	Excellent	Excellent

C. Cover Aggregate shall be crushed stone, free from dust, soft stone or other contaminants, with a minimum of 90% of the stones have a fractured face. All stone shall satisfy a 35% maximum for the L.A. Abrasion Test and a 35% maximum for the Flakiness Index Test. Aggregate shall meet the following gradation as tested by AASHTO T27.

Sieve Size	% Passing
1/2" (12.5 mm)	100
3/8" (9.5 mm)	85 – 100
#4 (4.75 mm)	0 - 30
#8 (2.36 mm)	0-6
#200 (0.075 mm)	0-2*

<sup>\*</sup>Pre-treatment of the stone is required if the percentage passing of 0.075 mm (#200) is greater than 1.0%. Proper pre-treatment shall be obtained by a twin shafted Pugmill with a Digital Readout Belt Scale. The stone shall be treated with a diluted slow setting emulsion at the rate of 1-2 gallons per ton to ensure uniform treatment of all aggregate.

D. <u>Material Quantities</u>; The quantity of asphalt emulsion to be used shall be in the range of 0.35 to 0.50 gallons per square yard, or the quantity of MC-3000 to be used shall

be in the range of 0.25 to 0.35 gallons per square yard. Cover aggregate shall be spread in the range of 20 to 30 pounds per square yard. The Contractor will use lab tests to design specific material quantities to meet existing field conditions. Variations in material quantities will be made without adjustment to contract unit price. The Contractor must maintain a laboratory open to the inspection of the awarding agency.

#### 14. EQUIPMENT ASSIGNED BY CONTRACTOR.

All necessary equipment shall be on site prior to starting each phase addressed under the provisions of this contract. This includes but not limited to an adequate supply of hauling truck accommodating a continuous flow of stone to motorized aggregate spreader.

The equipment used by the Contractor shall include, but not be limited to the following:

#### 14.1 Asphalt Distributor;

The asphalt distributor shall contain suitable mechanical circulating and heating mechanisms to maintain the emulsified asphalt at a uniform approved temperature of the entire mass of material. The distributor shall be equipped with a radar type sensor used to measure ground speed, and feed a Digital Volumetric Accumulator capable of measuring liters applied and distance traveled. It shall be capable of applying asphalt material in accurately measured quantities at any rate between 1.0 to 2.0 gallons per square yard, of roadway surface, at any length of spray bar up to 16 feet. The distributor shall be capable of maintaining a uniform rate of distribution of asphalt material regardless of change in grade, width or direction of the road.

The spray bar nozzles and pressure system shall produce a uniform double or triple lap application fan spray throughout the entire length of the spray bar at all times while operating, and the shutoff shall be instantaneous, with no dripping. It shall be equipped with an electronic control for setting asphalt pump discharge rate and on/off switching of spray for nozzles in one (1) foot, increments which shall be located in the truck cab. The nozzles shall be the same size, provide the same flow rate, be oriented in the same direction, and be the same distance above the pavement. The spray shall completely cover the roadway surface receiving the treatment.

#### 14.2 AGGREGATE SPREDDER

The aggregate spreader shall be hydrostatically driven and self-propelled. It shall be equipped with a hydraulically controlled variable adjustable head that is capable of spreading stone in widths from 4.5 to 18 feet. The spreader shall be mounted on pneumatic tires and shall apply the treated stone on the road surface in a manner that ensures that the tires do not contact the road surface until after the stone has been applied. The unit shall be equipped with an electronic radar type sensor used to measure ground speed and will automatically adjust the stone application rate depending on width of application and the speed of chip spreader. It shall have the ability to apply stone on any grade from 0 - 6%. The spreader shall be equipped

with an integral hopper with a minimum capacity of 5 tons, of treated stone which shall be filled by trucks in a manner which ensures that the truck tires never come in contact with asphalt-treated road surfaces until the stone has been properly applied. To maintain constant stone application, a self-locking truck hitch will permit towing of aggregate trucks without stopping the chip spreader. This coupling of truck and spreader shall be capable of maintaining positive engagement over irregular terrain.

#### 14.3 ROLLERS

A minimum of two (2) rollers, with at least one (1) pneumatic tire roller (6-8 ton), shall be used on each treated surface immediately after the stone has been applied.

#### 14.4 TRUCKS

Rear discharge conveyor-fed trucks in sufficient number and size must be used to deliver aggregate to the spreader.

#### 14.5 SURPLUS AGGREGATE

Surplus aggregate shall be swept up and removed from road surfaces by the awarding authority. Sweeping shall be done after chip seal has property cured, and care will be taken not to dislodge imbedded aggregate or damage the surface.

#### 15. SURFACE PREPRATION;

The Wilton Department of Public Works shall complete all surface preparation prior to applying the surface treatment unless otherwise noted by change order.

The Wilton Department of Public Works will clean and flush filling all cracks and joints greater than 1/4" wide. Abbott Hill Road (between Samantha's Way & Mason T/L) has additional required road maintenance by Wilton Highway Department prior to chip sealing. It is incumbent upon the successful bidder to work with the Director around this necessary scheduled work.

The contractor shall thoroughly clean the surface by sweeping immediately prior to application of the emulsion. Prior to sweeping, the awarding authority shall have removed all vegetation and soil that is bound to the roadway surface.

#### 16. WEATHER LIMITATIONS;

No work shall be completed during rainy conditions. The ambient temperature must be 50°F and rising.

#### 17. DETERMINATION AND EXTENSION OF CONTRACT TIME.

It is an essential part of the Contract that the Contractor satisfactorily complete all Work required under the Agreement within the period of time stated in the Agreement. If the Contractor finds it impossible for reasons beyond its control to complete the Work within the Contract Time, it shall make a written request to the Interim Public Works Director for an extension of time setting forth the reasons why it believes an adjustment in contract time is warranted. The Contractor's plea that insufficient time was specified is not a valid reason for extension of time. If the

Interim Director of Public Works, finds that the Work was delayed because of conditions beyond the control and without the fault of the Contractor, including but not limited to acts of God, utility relocations, strikes, delays in the delivery of critical materials, and Work requiring specialists for whose starting time a reasonable latitude must be allowed, the Director may extend the time for completion in such amount as conditions justify. When extension of the Contract Time is required due to delays in the delivery of critical materials, sufficient evidence must be furnished to the Town at the time the delay occurs showing that such delay results from the materials being unavailable by reason of unusual market conditions such as an industry-wide strike, natural disaster or an area-wide shortage which arises after bids are taken and which prevents the procurement of materials within the allowable time of limitations. Delays due to slow delivery from a source of supply when the required material is available elsewhere will not be considered as justification for an extension of time.

- 18. <u>ASSIGNMENT</u>. The Contractor shall not assign, sublet, or transfer its interests in this Agreement without written consent of the Town of Wilton.
- 19. <u>GUARANTEE</u>. Any material or workmanship found to be defective for up to one (1) year from the date of acceptance by the Director shall be replaced by the Contractor at no cost to the awarding authority. Upon notification of defective material or workmanship, the Contractor shall immediately replace such defective area,
- 20. <u>IRREGULAR PROPOSALS</u>. Proposal will be considered irregular and may be rejected as non-responsive for any of the following reasons:
  - 20.1.1. The Bid is presented on a Bid Schedule (or format if computer generated) other than that provided or approved by the Town of Wilton, or if the Bid Schedule is altered, or any part thereof is detached or incomplete;
  - 20.1.2. There are unauthorized additions, conditional or alternate bids, or irregularities of any kind that tend to make the Bid incomplete;
  - 20.1.3. The Bidder adds a provision reserving the right to accept or reject an award;
  - 20.1.4. The Bid does not submit a unit price for each pay item listed;
  - 20.1.5. Any of the Unit Bid Prices are significantly unbalanced to the potential detriment of the Town of Wilton;
  - 20.1.6. The Bid is not properly executed; and/or
  - 20.1.7. The bid is not typed or completed in ink.
- 21. <u>REVIEW OF BIDS AND AWARD OF CONTRACT.</u> In determining the successful bidder, in addition to price, the Town of Wilton shall consider the following:
  - 21.1. The ability and skill of the Bidder to perform Work required under the Contract;
  - 21.2. Whether the Bidder can perform the Work promptly without delay or interference;
  - 21.3. The character, integrity, reputation, judgment, experience, and efficiency of the Bidder; and
  - 21.4. The quality of performance of previous contracts for services.

#### **SUMMARY OF WORK**

The work consists of and generally involves sweeping road surface prior to applying liquid emulsified asphalt, applying a layer of cover aggregate chips followed by immediately power rolling stone emulsified asphalt to **properly prepared** bituminous streets.

- Bid quantities are approximate only (refer to Section 13.2 of Instruction to Bidders), payment shall be for actual square yardage (agreed to by Contractor and Director) prior to applying product to streets.
- Streets to be stoned shall be selected by the Wilton Director of Public Works or his designee with assistance from the successful bidder/contractor.
- The liquid asphalt and aggregate shall be applied at the material quantities as designated in Section 13 D.
- The liquid asphalt shall not be applied more than 300 feet in advance of the self-propelled aggregate spreader.
- Initial rolling shall be done immediately following the application of aggregate. A minimum of three (3) passes should be completed over the entire treated area. Rollers shall be operated at a speed that will not displace aggregate.

Abbott Hill Road (4,270' X 22') = 10,438 approx. Sq. Yds.

Potter Road  $(3,226^{\circ} X 20^{\circ}) = 7,169$  approx. Sq. Yds.

## **BID SCHEDULE**

Proposal of the laws of the state of New	(herein after car Hampshire doing business as	lled "BIDDER"), organized and existing under
* Inset "a corporation," "a pa	artnership," or "and individual" as appli	cable
hereby proposes to perform		ace with your Advertisement for Bids, BIDDER er Road #02-24 in strict accordance with the ces stated below.
his/her own organization, that		a joint bid, each party thereto certifies as to ently, without consultation, communications or ER or with any competitor.
the Contract for the Work wand Technical Specifications where the Work is to be done and employees, are not to be or locations of underground	hich he/she proposes to do, that he/she his and has informed him/herself fully in re and has carefully estimated the work. in any manner held responsible for the	is particularly interested in this proposal or in has carefully examined the Contract Documents regard to all conditions pertaining to the site He/she understands that the OWNER, its agents accuracy of, or bound by, any estimates or plans if any have been given or made, they are to be proposals.
accordance with the accomp  – Department of Public Wor  Contract Documents and Ter the BIDDER agrees to furnis	anying Contract Documents and Technicks for the sum specified herein, subject chnical Specifications, and in all respects all the labor, equipment and materials a Fuel Adjustment, but with benefit of	rials required for carrying out the Work in ical Specifications issued by the Town of Wilton to additions and deductions according to said ts according to the terms thereof. Additionally, is required for carrying out the work specified an Asphalt Cement Adjustment to the extent
	th Substantial and Final Completion of	or before the date to be specified in the Notice to the Work shall be achieved on or before those
him/her or mailed to him/her and will execute and deliver	at the address hereinafter given, that he to the OWNER the Agreement and bon rything required of the CONTRACTOR	ch date as Notice of the Award shall be given to e/she will sign three (3) copies of the Agreement ds in the sums specified, conditioned to R, with a surety company authorized to do
The BIDDER acknowledges	receipt of the following addenda:	
No	, dated	, 20
No	, dated	, 20
No	, dated	, 20

<u>Abbot</u>	t Hill Road 4,27	<b>0 X 22</b> (between Potter Road and T	Cown Line) —	_
Item	Estimated	Item Description and	Unit	Total
<u>No</u> .	Quantities	<u>Unit Price in Words</u> .	<u>Price</u>	<u>Price</u>
	1 LS.	Road surface sweeping		
		Lump Sum	\$	\$
410	10,438 SQ Yds	Chip Seal		
		Lump Sum	\$	\$
TOTAL BA	ASE BID PART A-1			
	(in numerals) \$			
	(in words)			

Potter	Road 3,226' X	$20^{\circ}$ (between Abbott Hill Road and Ca	ptain Clark Road)	
Item	Estimated	Item Description and	Unit	Total
<u>No</u> .	Quantities	Unit Price in Words.	<u>Price</u>	<u>Price</u>
	1 LS.	Road surface sweeping		
		Lump Sum	\$	\$
410	7,169 SQ YDS	Chip Seal		
		Lump Sum	\$	
TOTAL BA	ASE BID PART A-2			
	(in numerals) \$			
	(in words)			

PART A-1 \$	
PART A-2 \$	
TOTAL BASE BID PRICE- ALL PARTS \$	
The award of this project will be selected on the basis of m LOWEST REASONABLE TOTAL BASE BID PRICE fo	
BID CONDITIONS	
The BIDDER understands that the OWNER reserves the rinformalities in the Bidding.	ight to reject any or all Bids and to waive any
The BIDDER agrees that the Bid shall be valid and may no after the scheduled closing time for receiving Bids.	ot be withdrawn for a period of thirty (30) calendar days
Upon receipt of written notice of the acceptance of this Bio Agreement and deliver the Agreement and those Performa Documents to the OWNER within ten (10) days.	
In case this Bid shall be accepted by the OWNER, and the furnish satisfactory Performance and Payment Bonds with OWNER may determine that the undersigned BIDDER to	in ten (10) days from the date of Notice of Award, the
The full name and residence of all persons and parties interestriction.	rested in the foregoing Bid as principals are as follows:
EXECUTION	ON
Seal (if corporation)	(Signature of BIDDER)
	(Title of BIDDER)
	(Business address of BIDDER)
	(Town, State and Zip Code)
Dated the day of, 2024	

## **NOTICE of AWARD**

	Dated, 2024
TO:	(BIDDER)
ADDRE	SSS
PROJEC	CT: Power sweep Abbott Hill Road and Potter Road
CONTR	ACT: # 02-24
You are been con	hereby notified that your Bid dated for the above Project has a nsidered. You are the apparent successful Bidder and have been awarded a contract for:
	Abbott Hill Road & Potter Road #02-24
The Con	stract Price shall be
	Dollars (\$
same nu	y of each of the proposed Contract Documents accompanies this Notice of Award. The mber of sets of Contract Documents will be delivered separately or otherwise made e to you immediately.
	st comply with the following conditions precedent within ten days of issuance of this of Award.
	You must deliver to the Town of Wilton all of the fully executed counterparts of the Agreement including all Contract Documents.
2. Г	Delivery of Certificates of Insurance required under the Contract Documents.
3. (	List other conditions precedent, if any)

Failure to comply with these conditions within the time specified will entitle the Town of Wilton to consider your bid abandoned, to annul this Notice of Award.

Within ten days after receipt of acceptable Agreement signed by the party to whom the Agreement was awarded, the Town of Wilton will return to you one fully signed counterpart of the Agreement with the Contract Documents attached.

	Town of Wilton		
		(OWNER)	
	В	(AUTHORIZED SIGNATURE)	
	_	(TITLE)	
		ACCEPTANCE OF NOTICE	
Receipt of the a	bove NOTICE	OF AWARD is hereby acknowledged	
By			
The	day of	, 2024	
By			
Title			

## **AGREEMENT**

Th	is Agreement is entered into thisday of, 2024
be	tween the Town of Wilton hereinafter called "OWNER" and
	, doing business as an Individual,
Pa	rtnership or Corporation hereinafter called "CONTRACTOR"
W	ITNESSETH: That for and in consideration of the payments and agreements hereinafter
me	entioned:
1.	The Contractor will commence and complete Chip Sealing of:
	Abbott Hill Road and Potter Road
2.	The Contractor shall supply labor, materials, tools, and equipment along with other necessary services for the construction and completion of the project described herein.
3.	The Contractor will commence Work required under the Contract Documents within not more than twenty (20) calendar days from the date of the Notice to Proceed.
4.	Final Completion of all Contract Work shall be achieved not later than September 30, 2024
5.	The Contractor agrees to perform all Work described in the Contract Documents and comply with the terms herein for the sum of \$ as described more specifically on the Bid Schedule.
6.	The term "Contract Documents" means and includes the following

Advertisement for Bids,
Instructions to Bidders,
Summary of Work,
Bid Schedule,
Notice of Award,
Agreement,
Payment Bond,
Performance Bond,
Notice to Proceed,
Change Order,
Definitions,
General Conditions,
Technical & Standard Specifications,
Asphalt Cement Adjustment,
Wilton Work Zone Map,

#### Addendum:

No	dated	2024
No	dated	2024
No	dated	2024
No.	dated	2024

- 7. The Owner will pay the Contractor in the manner and at such times as set forth in the Contract Documents such amounts as may be required by the Contract Documents.
- 8. This Agreement shall be binding upon all parties hereto and their respective heirs, executors, administrators, successors, and assigns.

In Witness whereof, the parties hereto have executed, or caused to be executed by their duly authorized officials, this Agreement in three copies, each of which shall be deemed an original on the date first above written.

	OWNER:	Town of Wilton
	Ву:	
		(Please type)
(SEAL)		
ATTEST:		
Name:		
Title:		
	CONTRACTOR:	
	Ву:	
	Name:	
	Address:	
(SEAL)		
ATTEST:		
Name:		
Title:		

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## **Payment Bond**

KNOW ALL MEN BY THESE PRESENTS: that

(Name of Contractor)
(Address of Contractor)
a, hereinafter called Principal (Corporation, Partnership, or Individual)
and
(Name of Surety)
(Address of Surety)
Hereinafter called Surety, are held and firmly bound unto:
Town of Wilton 40 Main Street, P.O. Box 83 Wilton, NH 03086
Hereinafter called the Owner and unto all persons, firms, and corporations, who or which may furnish labor or materials to perform Work as described under the contract and to their successors, heirs and assigns, in the total aggregate penal sum of
THE CONDITION OF THIS OBLIGATION is such that whereas, the Principal entered into a certain Agreement with the OWNER, dated theday of 2024, a copy of which is hereto attached and made a part hereof for:

Abbott Hill Road (4,270' X 22") and Potter Road (3,226' X 20'). - 2024

**NOW, THEREFORE,** if the Principal shall promptly make payment to all persons, firms, and corporations furnishing materials for or performing labor in the prosecution of the **WORK** provided for in such Agreement, and any authorized extension or modifications thereof, including all amounts due for materials, lubricants, oil, gasoline, repairs on machinery, equipment and tools, consumed or used in connection with the execution of such **WORK**, and

for all labor cost incurred in such Work including subcontractors, and to any mechanic or material man lien holder whether it acquires its lien by operation of State or Federal Law; then this obligation shall be void; otherwise, to remain in full force and effect.

PROVIDED, that beneficiaries or claimants hereunder shall be limited to the subcontractors, and persons, firms, and corporations having a direct contract with the PRINCIPAL or its SUBCONTRACTORS.

**PROVIDED FURTHER**, that the said Surety for value received hereby stipulates and agrees that no charge, extension of time, alteration or addition to the terms of the contract or to the **WORK** to be performed there under or the **SPECIFICATIONS** accompanying the same shall in any way affect its obligation on this **BOND** and it does hereby waive notice of any such change, extension of time, alterations or additions to the term of the contract or to the **WORK** or to the **SPECIFICATIONS**.

PROVIDED, FURTHER that no suit or action shall be commenced hereunder by any claimant: (a) Unless claimant, other than one having a direct contact with the Principal shall have given written notice to any two of the following: The PRINCIPAL, the OWNER, or the SURETY above named within ninety (90) days after such claimant did or performed the last of the work or labor, or furnished the last of the materials for which said claim is made, starting with substantial accuracy the amount claimed and the name of the party to whom the materials were furnished, or for whom the work or labor was done or performed. Such notice shall be served by mailing the same by registered mail or certified mail, postage prepaid, in an envelope addressed to the PRINCIPAL, OWNER, or SURETY, at any place where an office is regularly maintained for the transaction business, or served in any manner in which legal process may be served in the state in which the aforesaid project is located, save that such service need not be made by a public officer. (b) After the expiration of one (1) year following the date on which PRINCIPAL ceased work on said CONTRACT, it being understood, however that if any limitation embodied in the BOND is prohibited by any law controlling the construction hereof, such limitation shall be deemed to be amended so as to be equal to the minimum period of limitation permitted by such law.

PROVIDED, FURTHER that it is expressly agreed that this BOND shall be deemed amended automatically and immediately, without formal and separate amendments hereto, upon amendment to the Contract not increasing the contract price more than 20 percent, so as to bind the PRINCIPAL and the SURETY to the full and faithful performance of the Contract as so amended. The term "Amendment", wherever used in this BOND and whether referring to this BOND, or the Contract Documents shall include any alteration, addition, extension or modifications of any character whatsoever.

PROVIDED, FURTHER that no fin shall abridge the right of any benefit			
IN WITNESS WHEREOF, this in	strument is executed in thre	ee counterparts, each	one of which
shall be deemed an original, this	day of	2024.	

ATTEST:			
		(Principal)	
Ву:			
(Principal) Secretary			
(SEAL)			
	BY:		
		(Address)	
By:			
By: Witness as to Principal	<del></del>		
(Address)			
		(Surety)	
ATTEST:	BY:		
		Attorney-in-Fact	
By Witness to Surety		(411)	
witness to Surety		(Address)	
(Address)			

**NOTE:** Date of **BOND** must not be prior to date of Contract. If **CONTRACTOR** is partnership, all partners should execute BOND.

**IMPORTANT:** Surety companies executing **BONDS** must appear on the Treasury Department's most current list (Circular 570 as amended) and be authorized to transact business in the State of New Hampshire.

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#### PERFORMANCE BOND

KNOW ALL MEN BY THESE PRESENTS: that (Name of Contractor) (Address of Contractor) (Corporation, Partnership, or Individual) , hereinafter called Principal (Name of Surety) (Address of Surety) Hereinafter called Surety, are held and firmly bound unto **Town of Wilton** 40 Main Street, P.O. Box 83 Wilton, NH 03086 Hereinafter called **OWNER**, in the total aggregate penal sum of Dollars, \$ ( In lawful money of the United States, for payment of which sum well and truly to be made, we bind ourselves, our heirs, executors, administrators' successors, and assigns, jointly and severally, firmly by these presents. THE CONDITION OF THIS OBLIGATION is such that whereas, the Principal entered into a certain Agreement with the **OWNER**, dated the \_\_\_\_\_day of \_\_\_\_\_ 2024, a copy of which is hereto attached and made a part hereof for:

#### Abbott Hill Road (4,270' X 22' and Potter Road (3,226' X 20') - 2024

**NOW, THEREFORE,** if the Principal shall well, truly and faithfully perform its duties, all the undertakings, covenants, terms, conditions, and agreements of said contract during the original term thereof, and any extension thereof which may be granted by the **OWNER** with or without notice to the Surety and during the one year guaranty period, and if the Principal shall satisfy all claims and demands incurred under such contract, and shall fully indemnify and save harmless the **OWNER** from all costs and damages which it may suffer by reason of failure to do so, and shall reimburse and repay the **OWNER** all outlay and expense which the **OWNER** may incur in making good any default, then this obligation shall be void: otherwise, to remain in full force and effect.

**PROVIDED**, that the said surety, for value received hereby stipulates and agrees that no change, extension of time, alterations or additions to the terms of the contract or to **WORK** to be performed thereunder of the specifications accompanying same shall in any way affect its obligation on this **BOND**, and it does hereby waive notice of any such change, extension of time alteration or addition to the terms of the contract or to the **WORK** or to the specifications.

**PROVIDED, FURTHER,** that it is expressly agreed that this **BOND** shall be deemed amended automatically and immediately, without formal and separate amendments hereto, upon amendment to the Contract not increasing the contract price more than 20 percent, so as to bind the **PRINCIPAL** and the **SURETY** to the full and faithful performance of the Contract as so amended. The term "Amendment", wherever used in this **BOND** and whether referring to this **BOND DOCUMENT,** or the **CONTRACT** shall include any alteration, addition, extension or modification of any character whatsoever.

PROVIDED, FURTHER, this instrument shall be deemed an original, this			
ATTEST:			
		(Principal)	
By:			
(Principal) Secretary			
(SEAL)	BY:		
		(Address)	
By: Witness as to Principal			
(Address)			
		(Surety)	
ATTEST:	BY:	Δ	
		Attorney-in-Fact	
By Witness to Surety		(LA)	
witness to Surety		(Address)	
(Address)			

NOTE: Date of BOND must not be prior to date of Contract If CONTRACTOR is Partnership, all partners should execute BOND

IMPORTANT: surety companies executing BONDS must appear on the Treasury Department's most current list (Circular 570 as amended) and be authorized to transact business in the State of New Hampshire.

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## NOTICE TO PROCEED

			Dated	, 2024
TO:				
	(Insert Name of Contracto	or as it app	pears in the Bid Document)	
ADDRESS:				
PROJECT:	Abbott Hill Road (4,270' X	22') ar	ad Potter Road (3,226' X 20')	
CONTRACT: _	#02	2-24		
obligations und specified under Before you may BIDDERS" Ce	, 2024. By er the Contract Documents an Paragraph 3 of the Agreement y start any Work at the site, up	that dand concent.  Inder Palave bee	cove contract will commence to run of the contract will commence to run of the contract will commence to run of the contract performing your lude such obligations on or before each tragraph 6 "INSTRUCTIONS TO the contract Documents" the Contract Documents	ch date
			(owner)	
		By	(Authorized Representative)	
			(Authorized Representative)	
			(Title)	
	ACCEPTA	ANCE (	OF NOTICE	
Receipt of the a	bove NOTICE TO PROCEE	D is he	reby acknowledged by:	
	(	Contracto	r)	
This	, 2024		yee Identification	
By		Numbe	er:	
	Title)	_		

Abbott Hill Road & Potter Road

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## Town of Wilton, NH

<b>CHANGE C</b>	ORDER No.	
-----------------	-----------	--

Project: Abbott H	ill Road (4,270' X 22') and	d Potter Road (3,226' X	(20') - 2024	
Date of Issuance:				
Contractor:		Owner's Project Number <u>02-24</u>		
You are directed to make	e the following changes in t	the Contract Document:		
Description:				
Specification and/or drav	wing affected:			
Justification:				
	s supporting change):			
CHANGE IN CO	ONTRACT PRICE	CHANGE IN	CONTRACT TIME	
Original Contract Pric		Original Contract T	ïme	
Ψ		(d	lays or date)	
Previous Change Orde \$		Net Change from previous Change Order		
			(days)	
Contract Price prior to \$	_	Contract Time prior to this Change Order		
		(d	lays or date)	
Net Increase (Decrease \$	e) of this Change Order	Net Increase (Decre	ease) of this Change Order	
		(days)		
Contract Price with all Orders	approved Change	Contract Time with	all Change Orders	
\$		(days or date)		
attached Contractor's Reauthorized by this Chang Stipulated price and time change. Contractor waiv	e adjustment includes all co res all rights for additional t	ects increases or decreas sts and time associated v ime extension for said ch	es in Contract Time as with the above-described nange. Contractor and Owner	
	•	-	d acceptable to both parties.	
RECOMMENDED:	APPROVED:	APPROVED:	APPROVED:	
By:			By:	
Date			Date	

Abbott Hill Road & Potter Road

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#### **Definitions**

#### 1. Definitions.

- Addendum means, any written or graphic clarification of the Contract Documents, which may modify the Contract Documents either by adding, removing or amending information held within. Written or graphic clarification will be issued no less than two days before bid opening.
- **Agreement** means the instrument which is evidence of the contract between the Town of Wilton and Contractor performing the Work.
- Application for Payment a form approved by the Director of Public Works and used by the Contractor during the course of work, requesting progress or final payment and accompanied by any supporting documentation which may be required under the Contract Documents.
- Authority having Jurisdiction means the Wilton Director of Public Works or his designee.
- **Bid** means, the offer or proposal from the Bidder submitted on forms provided in the Contract Documents declaring the prices for Work to be performed.
- **Bituminous Surface Treatment** a combination road surface treatment which includes a rotary power broom/vacuum truck, applying a uniform emulsified asphalt sprayed on the road surface at an even heat (150 deg.), a hydrostatically driven self-propelled aggregate spreader, and a minimum of two rollers (at least on pneumatic tire) with minimum gross weight to compress product without pulverizing stone aggregate.
- **Bidder** means, any person, partnership, company, corporation, or any combination thereof submitting a Bid to contract with the Town of Wilton for the prescribed work.
- **Bonds** if required by this document, means bid, performance, and/or payment bond and/or other instruments of security, furnished by the Contractor and his surety in accordance with the Contract Documents.
- Change Order means, a written agreement between the Contractor and the Town of Wilton for any addition, deletion or revision to the terms and conditions of the original Agreement.
- **Contract Price** means, the Unit Price of a specifically described item of Work identified on the Bid Schedule.
- **Contract Time** the time allowed for completion of the contract including authorized time extensions, if any.

- Contractor means, the person, partnership, company, corporation, or any combination thereof or joint venture contracting with the Town of Wilton for performance of prescribed Work.
- **Delay** means, an event, action, force, or factor that impacts the timing for performance under the contract, which may be more specifically categorized as follows:
  - Reimbursement Delay means, an excusable delay for which the contractor may be entitled to additional monetary compensation.
  - Excusable Delay means, when beyond the contractors' control, a delay that is not caused by the contractors' fault or negligence for which a contract extension may be granted.
  - Non-Reimbursement Delay means, an excusable delay to which the contractor may be entitled to an extension of time without the benefit of additional compensation.
  - Non-excusable delay means, a delay that was foreseeable, and within the control
    of the contractor for which there is no monitory compensation or extension of
    contract time.
- **Department** means, the Town of Wilton Highway Department.
- **Differing Site Conditions** means, identified site conditions, encountered during progression of the Work, which differ from what those conditions contemplated in the original Contract Documents.
- **Equipment** means, all machinery and equipment together with the necessary supplies for upkeep and maintenance necessary for proper construction and acceptable completion of contract.
- Extra Work means, work not identified in the Agreement, which may be requested by the owner and so authorized by Change Order.
- Liens Means charges, security interests, or encumbrances upon project funds, real property, or personal property.
- **Limits of Construction** means, the lines of identified or established right-of-way boundaries and the horizontal limits of the same within which construction is authorized.
- Materials means, any substance specified for use in the construction of the project and its accessories.
- **Notice of Award** means, formal notification after the Bid is recommended to and is accepted by the Town of Wilton Board of Selectmen.
- **Notice to Proceed** means, the written document issued by or on behalf of the Wilton Board of Selectmen to the successful Bidder upon execution of Agreement.

- **Owner** means, The Town of Wilton New Hampshire.
- **Progress Schedule** means, a time-line, prepared and maintained by the Contractor, describing the sequence and duration of individual tasks or activities comprising the Contractor's plan to accomplish the Work within the Contract time.
- **Project** means, the full scope of work to be performed under the Contract Documents.
- **Resident Project Representative** means, the Director of Public Works or any designee assigned to monitor the progression of project Work.
- Special Provisions means, additions and revisions to the Standard and Supplemental Specifications applicable to an individual project.
- **Specifications** means, a part of the contract documents consisting of written description of a technical nature of materials, equipment, construction systems, standard specifications and workmanship for the performance of prescribed work.
- Standard Specifications means, a publication entitled <u>Standard Specifications for Road and Bridge Construction</u>, as published and amended by the State of New Hampshire Department of Transportation.
- **Subcontractor** means, an individual, partnership, firm, or combination thereof or joint venture, to which the Contractor sublets any part of the Contract.
- Substantial Completion means, a time when a project has reached the point where in the opinion of the Director of Public Works (or his designee) the Work described within the Contract Document has been sufficiently completed so that the road can be utilized for the purpose for which it was intended. This may apply to the project as a whole or segments as described.
- **Superintendent** means, the Contractor or his authorized representative in responsible charge of the Work.
- **Surety** guarantee in finance, by one party to assume responsibility for the debt obligation of a borrower if they default.
- Traffic Control Devices means, only signage meeting definitions contained in the Manual on Uniform Traffic Control Devices supplied by Owner, shall be used to regulate, warn, or guide traffic.
- Work means, all labor, materials and equipment necessary to arrive at the outcome required under the Contract Documents.
- Work Day means, any calendar day, except Sundays and Federal Holidays.

■ Written Notice – means, any notice to any party of the Agreement relative to any party of this Agreement in writing and considered delivered and the service thereof completed, when posted by certified or registered mail to the said party at his last given address, or delivered in person to said party or his authorized representative on the Work.

#### **General Conditions**

- 1. <u>Information</u> found within these Contract Documents shall be the basis for formulating a binding contractual agreement between the Town of Wilton and the successful Bidder.
- 2. <u>Contractor</u> shall not take advantage of any apparent errors or omissions in the Contract Documents. If an apparent error or omission is discovered, the Director of Public Works or his designee shall be promptly notified so corrections and interpretations necessary to fulfill the intent of the Contract Documents can be made.
- 3. <u>Description of Contemplated Work</u> The Contract Documents define the location and extent of Work contemplated and provides corresponding quantity estimates for each item of Work to be performed and materials to be furnished.
- 4. <u>Quantities</u> appearing on Bid Schedule are estimates only. Payment will be made for actual quantities of accepted Work measured in place.
- 5. <u>Preparation of Proposal</u> Bidders are expected to submit unit prices in dollar and cents.
- 6. <u>Choices</u> If and when an item of Work identified on the Bid Schedule specifies a choice is to be made by the Bidder, the Bidder shall indicate his/her choice in accordance with the specifications for that item.
- 7. <u>Stormwater Pollution Prevention</u> If/when the contractor perceives Stormwater measures require addressing, it is the contractor's responsibility to bring said concerns to the attention of the Public Works Director.
- 8. <u>Communications</u> Unless otherwise stated, the Director of Public Works shall issue and receive all communications to and from the Contractor on behalf of the Owner.
- 9. <u>Site Inspections</u> The Director of Public Works and/or his designee, will make daily visits to the Work area during various stages of construction utilizing his/her experience to observe progress and insure conformance with applicable provisions of the Contract Documents and Technical Specifications.
  - The Town will promptly notify the Contractor if defective Work is found, which may be rejected, requiring correction at the Contractors expense.
  - The Contractor is responsible for notifying the Director of Public Works or his designee prior to the start of each construction phase or portion thereof. If any Work that is required to be inspected, tested, or approved by the Owner is covered without approval to do so by the Director or his designee, the Contractor shall uncover the Work at his/her expense if so ordered.

- 10. <u>Substantial Completion</u> Upon the Public Works Director's receipt of notification from the Contractor that all or a specified portion of the Work is substantially complete, a walk-through inspection of the Work will be promptly scheduled by the Owner. Walk-through participants will include the Contractor, and the Director of Public Works. If after inspection, the Director of Public Works does not find the Work Substantially Complete, the Contractor shall be notified in writing of the deficiencies. If after inspection, the Director of Public Works finds the Work Substantially Complete, a Certificate of Substantial Completion will be issued which may identify a tentative list of items requiring completion or correction prior to Final Completion.
- 11. <u>Contract Payments</u> The Contractor shall submit an Application for Payment to the Town of Wilton on or about the fifteenth of the month after which the Director of Public Works will:
  - Inspect the completed project including any corrective measures (if necessary),
  - Review all load and slip receipts, reconcile estimated contract amounts, change orders, and actual material amounts;
  - Review all labor, material, and equipment bills for which a lien against the Town of Wilton could be filed;
  - Resolve any outstanding property damage; and
  - If any Subcontractor or Supplier (if used) fails to furnish such a release or receipt in full, the Contractor may furnish a bond or other collateral satisfactory to the Town of Wilton to indemnify the Town against any Lien.

If after review, the Director is unable to reconcile the records, written notice will be sent to the Contractor explaining the refusal to make final payment. It shall be the responsibility of the Contractor to make the necessary corrections and resubmit application for final payment.

- 12. <u>Traffic Control</u> Nothing contained herein shall be construed as relieving the Contractor of any of his/her responsibilities for the protection of persons and property under the terms of the Contract.
  - All warning signage shall be supplied by the Wilton Highway Department.
  - Traffic control devices shall be properly placed and in operation before starting construction.
  - Provisions shall be made for pedestrian access through the work zone.
  - All flagging operations shall be the responsibility of and performed by town employees.
  - Driveway access will be provided within the work zone whenever street occupancy or construction activities persist for more than one working day.
  - For the protection of traffic, all equipment and vehicles shall be equipped with and using amber flashing or amber rotating lights visible 360 degrees if in any part of the

travel lane. All vehicles and construction equipment shall have functioning audible backup alarms.

- Before any suspension of work including end of day work, the Contractor shall make
  passable and shall open to traffic such portions of the project and temporary roadways
  or portions thereof for the safe passage of emergency equipment to all properties.
- For the purposes of definition, the limits of a construction zone shall be the beginning and end of the designated project. Safety equipment shall be worn within the work/construction zone.
- 13. <u>Federal, State, and Local Laws</u> The Contractor shall comply with all Federal, State, and Local laws and regulations controlling pollution of the environment. Pollution of streams, lakes, and ponds, with fuels, oils, bitumens, chemicals, suspended silt, or other harmful materials and pollution of the atmosphere from particulate and gaseous matter shall be avoided.
- 14. <u>Emergencies</u> When an emergency arises that effects the safety and wellbeing of employees, residents of the road and/or their property, or the motoring public, the contractor is obligated to prevent threatened damage or such loss and where necessary contact EMERGENCY SERVICES by means of cell phone (or asking a resident for assistance) 911.
  - The Contractor shall in a timely manner submit application in writing, to the Director of Public Works if the Contractor believes any significant change in the work is caused by the emergency, that the emergency was beyond the Contractor's control, and the contract document requires modification by means of Change Directive or Change Order.
- 15. <u>Disputes</u> The Town of Wilton expects to maintain an enjoyable and rewarding relationship with its construction Contractor; however, should a dispute or disagreement occur, the Town expects no work to be delayed pending the resolution of said dispute.

#### **DIVISION 2**

#### TECHNICAL SPECIFICATIONS

Section

02000 Standard Specifications

REFER TO "STANDARD SPECIFICATIONS FOR ROADWAY AND BRIDGE CONSTRUCTION"; AS PUBLISHED BY THE NEW HAMPSHIRE DEPARTMENT OF TRANSPORTATION: 2016 EDITION.

#### **SECTION 02000**

#### STANDARD SPECIFICATIONS

#### PART 1 GENERAL

#### 1.01 INCLUSION AND APPLICABILITY

- A. The "Standard Specifications for Roadway and Bridge Construction" as published by the New Hampshire Department of Transportation, 2016 edition referred to as the "Standard Specifications", are hereby included in these Contract Documents by reference and shall apply to all Work unless amended or deleted by Special Provision and/or Supplemental Specifications.
- B. The CONTRACTOR shall obtain at least two copies of the "Standard Specifications" and shall keep one copy in the field office and one copy at the CONTRACTOR'S home office.
- C. All provisions of the "Standard Specifications" shall apply to all Work of the Contract, except as follows:
  - 1. Part I shall not apply.
- D. In the event of conflict between provisions of the "Standard Specifications" and related provisions of these Contract Documents and Technical Specifications, the more restrictive or higher quality provision shall apply; and the Director of Public Works interpretation shall be final.

#### **END OF SECTION**

Page 112/08/08, 4/15/09, 01/01/12, 04/16/12, 03/24/15, 01/15/16, 02/21/16, 07/28/16, 04/21/17 08/22/17, 12/24/18, 12/23/19, 04/08/20, 12/14/20, 12/28/21, 12/02/22

## SPECIAL ATTENTION ASPHALT CEMENT ADJUSTMENT

All bid items involving asphalt concrete mixtures (except items 403.4 & 403.6) listed in Sections: 403, Hot Bituminous Pavement and 411, Plant Mix Surface Treatment; containing asphalt cement will be subject to a price adjustment. This adjustment will take effect when the monthly price for asphalt cement as furnished by the Bureau of Materials and Research differs from the base price contained in the proposal.

The price adjustment will be based on the percent of virgin asphalt cement stated in the Approved Mix Design containing the maximum percentage of reclaimed asphalt pavement. In the event of breakdown or unforeseen circumstances other than weather, an Approved Virgin Mix Design may be used. The price adjustment will then be based on the total percent of virgin asphalt cement in that approved design.

The base price\* of asphalt cement for this Contract is:

#### \$ 662.50 per ton on English Projects.

\* Source: The base price is developed from data published in the *Asphalt Weekly Monitor*, a publication from Poten and Partners. Inc. (Applies to contracts advertised after February 1, 2024)

The **monthly price** of asphalt cement will be furnished by the Bureau of Materials and Research on the first business day following the 14th calendar day of each month.

The contract prices of Hot Bituminous Pavement, Recycled Bituminous Pavement and Plant Mix Surface Treatment will be paid under the respective items in the contract. The price adjustment, as provided herein, upwards or downwards, will be made at the end of each month in which the work was accomplished as follows:

A contract adjustment will be made under Item 1010.2 based on; [monthly price minus the base price] X [Approved Mix Design percent of virgin asphalt cement] X [tons of pavement used].

When no item for Asphalt Cement Adjustment is included in the contract no adjustments will be made.

Item 1010.2 Asphalt Cement Adjustment

Dollar

1 Not a bid item

## Map highlighting Work Zone Area

