Paving Projects, 2022. Town of Barrington seeks quote for 2022 paving projects; services to include reclaiming and milling and installation of base/wearing course pavements and overlay pavement with an approximate total of 8,500 tons of pavement. Proposals are due Wednesday April 20, 2022, at 12:00 noon at Barrington Town Hall PO Box 660, 333 Calef Highway, Barrington NH 03825. Performance and Payment bond required. More information www.barrington.nh.gov or call Marc Moreau (603) 948-5203.

TOWN OF BARRINGTON Paving Request for Proposal

Summary:

The Town of Barrington is requesting competitive proposals for its 2022 paving projects that include reclaiming of existing pavement and installation of base/wearing course pavements on these roads or an overlay of previously paved roads with an estimated total of approximately 7,650 tons of pavement. Depending on bid pricing, bid quantities may be adjusted, so the project total is within the Town's budget. All paving shall be completed by <u>September 1</u>; however, <u>deviations from this deadline may be considered by the Town and should be noted in the bid proposal</u>.

Scope of work can be shown to each contractor by the Road Agent onsite if requested. Each contractor is responsible for taking their own measurements of affected areas.

The deadline for proposals is 12:00 noon Wednesday April 20,2022. Proposals will be opened at the Barrington Town Hall at 1:00pm on Wednesday, April 20, 2022. The Road Agent will prepare a recommendation to be presented to the Select Board at the April 25, 2022 meeting. All proposals must be submitted in a sealed envelope; plainly marked "2022 Paving Proposals" Proposals can be dropped off at the Select Board's office, Barrington Town Offices at 333 Calef Highway, Barrington NH or mailed to Town of Barrington, P.O. Box 660 Barrington NH 03825. Note that the Town may not consider late delivery of mailed proposals. Do not mail to 333 Calef Highway. For more information, please call Marc Moreau (603) 948-5203.

The Town reserves the right to accept, reject, modify or negotiate any and/or all proposals or any portion thereof in the best interest of the Town of Barrington and to waive informalities. The Town also reserves the right to adjust the tonnage being laid even after award of the contract and changes to the total of roads listed. Winning firm will be required to submit performance and payment bonds and insurance certificates.

Scope of Work

Road Name		Work needed
1	Pond Hill Road (2,500 ft.)	1½" Overlay
2	Sawyer Lane (1,290 ft.)	1½" Overlay
3	Century Pines/Forest Brook Drive (2,020	1½" Overlay
	ft.) plus Cul-De-Sac	
4	Cate Road (2,640 ft.)	1½" Overlay
5	North Mallego (3,860 ft.)	1½" Overlay
6	Beauty Hill Road (4,670 ft.)	1½" Overlay
7	Oak Hill Road (6,640 ft.)	1½" Overlay
Alternate Road List *		Work needed
8	Heights Road (1,940 ft.)	Shim & 1 ½" Overlay
9	Clover Lane (1,150 ft.)	Shim & 1 ½" Overlay
10	Newtown Plains Road (1,380 ft.)	Shim & 1 ½" Overlay
11	Brewster Road (1,760 ft.)	Shim & 1 ½" Overlay
12	Tibbets Road (250 ft.)	Fine grade, compact, and pave
		with 2 ½" binder
13	Partridge Lane (650 ft.) plus Cul-De-Sac	Reclaim, add 6 inches of stone,
		fine grade, pave with 2 ½" binder

^{*}Alternate road list may be adjusted as budget allows.

Please use the bid form that is within this Request for Proposal and specify prices for each item requested.

All reclaim work shall be completed per NHDOT Specification Item 306.108 – Reclaimed Stabilized Base, Processed in Place (8" Deep). Regrading and compaction shall be done using water, and any large cobbles or asphalt chunks will be removed as needed. All reclaim work shall be fine graded to a 2.5% and 3% crown. In some instances, as determined by the Road Agent, the road shall be superelevated on corners where higher speeds are prevalent. Any reclaim material not used to establish final sub-base grade can be windrowed to the shoulder where the Highway Department will use it as shoulder gravel after paving.

Pavement mix design and installation shall meet NHDOT Specification 403.11 – Hot Bituminous Pavement, Machine Method for the project's material and installation requirements.

The proposal includes an asphalt escalation clause to adjust the pavement price (increase or decrease) based on NHDOT's monthly published price for Asphalt Cement (AC) at the time the asphalt pavement is placed. No adjustment will be made when the price of the asphalt cement index varies less than 10%. The fixed base price of Asphalt Cement for this proposal, as published for March 2022, is \$665.00 per ton. The increase/decrease will be calculated as follows (back-up

calculation shall be included with payment applications): [AC monthly price minus the AC base bid price] x [% AC in mix] x [tons of pavement placed].

Tack will be required in all projects involving pavement being laid on pavement and is subsidiary to per ton price of pavement.

Longitudinal joints will have lane joint adhesive applied before installing the abutting pavement, and joints will need to be luted if they are in danger of leaving a pronounced visible or physical ridge.

Random compaction testing and core samples may be done at any time by the request of the Road Agent. The cost of this testing will be borne by the Town. Contractor is responsible for notifying Dig Safe prior to reclamation. Due diligence should be employed with regards to raining conditions. Binder can be laid in a very light rain. Wear course should only be applied in dry conditions. Any asphalt material, binder or top, exiting from the paver screed or any screed extensions shall be considered machine work. This includes start off pads and any tip downs to roads or driveways using screed extensions on the fly. Handwork will be considered to be anything that is wheelbarrowed in and raked by hand.

All driveway and roadway tie-ins, whether base or wear course pavement, shall be milled full depth to the thickness being applied and tack coated. This is subsidiary to the per ton price of pavement.

Additional Details:

Proposal response must be based on all labor and materials per attached specifications, including "flag people" as needed or where required by the Barrington Police Department. Contractor wishing to submit additional consideration for project will do so as an addendum to this Proposal Sheet. Proof of Worker's Comp and Liability Insurance will be provided to the Town by the Contractor and required to be held by the awarded firm for the duration of the project. Proposal must include written proof verifying Contractor or Subcontractors are not listed on the "Excluded Parties List" @ https://www.sam.gov. Contractor will be required to submit a performance and payment bond.

While the cost is an important factor, it is not the only factor. The Board may also consider references, design, quality, life cycle costs, time frame for completion and other similar factors in making the final decision on what it deems best overall for Barrington. Firms shall submit proposals with sufficient details for the Select Board to make a selection. The firm shall not, directly or indirectly, enter into any agreements, participate in any collusion, or otherwise take any action in restraint of free competitive proposals in connection with this proposal. The successful firm shall not use the name of the Town in any advertising without first obtaining written permission from the Select Board. Any changes to the provisions or specifications of this Proposal shall be made by written addendum issued no later than 4 working days prior to the

proposal opening date. Prospective Firms shall have complete responsibility for being aware of any and all addenda.

The Select Board or its designees may make such investigations as it may deem necessary to determine the ability of the firm to perform the services, check references, and the firm shall furnish the Town all such information for this purpose that the Town may request. Select Board reserves the right to reject any or all Bids, including without limitation, nonconforming, nonresponsive, unbalanced, or conditional Bids. Select Board will reject the Bid of any Bidder that Select Board finds, after reasonable inquiry and evaluation, to not be responsible. In evaluating Bids, Select Board will consider whether the Bids comply with the prescribed requirements, unit prices, and other data, as requested in the Bid Form. If Bidder purports to add terms or conditions to its Bid, takes exception to any provision of the Bidding Documents, or attempts to alter the contents of the Contract Documents for purposes of the Bid, then the Select Board will reject the Bid as nonresponsive; provided that Select Board also reserves the right to waive all minor informalities not involving price, time, or changes in the Work.

The Contractor acknowledges that it is an independent Contractor responsible for its own acts and performance under the Contract, including the acts of its employees, performance of its equipment, and subcontractors. In addition to maintaining the required insurance under this Contract, the Contractor to the fullest extent permitted by law, shall protect, indemnify, save, defend and hold harmless and exempt the Town, its officers, officials, agents, volunteers and employees ("Indemnified Parties") from and against any and all liabilities, obligations, claims, damages, penalties, causes of actions, costs, interest and expenses, including but not limited to reasonable attorney and paralegal fees, which Indemnified Parties may become obligated by reason of any accident, bodily injury, personal injury, death of person, or loss of or damages to property, arising indirectly or directly under, in connection with, or as a result of this agreement or the activities of the contractor. In addition, and regardless of respective fault, the Contractor shall defend, indemnify and hold harmless the Indemnified Parties for any costs, expenses and liabilities arising out of a claim, charge or determination that the Contractor's officers, employees, contractors or agents are employees of the Indemnified Parties, including but not limited to claims or charges for benefits, wages, fees, penalties, withholdings, damages or taxes brought in connection with laws governing workers compensation, unemployment compensation, social security, Medicare, state or federal taxation, and/or any other similar obligation associated with an employment relationship.

The firm shall, in the employment of labor, comply with the laws of the State of New Hampshire, including but not limited to Chapter 275, RSA, as amended, "Hours of Labor", Chapter 279, RSA as amended, "Minimum Wage Law".

Insurance: At the time of the execution of the Contract, the Contractor shall present to the Select Board, proof of the required Liability Insurance Coverage. The Contractor shall provide

proof of commercial general liability insurance, including completed operations coverage, with limits of \$1,000,000.00 per occurrence and \$2,000,000.00 aggregate, and shall add the Town to the policy as an additional insured by way of amendatory endorsement and certificate of insurance. The liability insurance shall contain contractual liability coverage applicable to the indemnification obligations of the contractor. Contractor shall provide proof of acceptable automobile insurance applicable to activities in connection with the project, as well as workers compensation insurance applicable to its employees. The Town shall not be required to indemnify or insure the contractor, its subcontractors, or any professional service provider. The Contractor agrees that it will carry any and all insurance which will protect it, the Town of Barrington and their officials, agents, volunteers and employees from any and all claims and demands, costs, damages, loss of service or consortium, expenses, compensation and attorneys' fees including but not limited to any and all claims for personal injury and/or death, workers' compensation injuries, and property damages which may, in any way, arise from or out of the operations of the Contractor whether such operations be performed by the Contractor itself, anyone directly or indirectly employed by it or any other persons or company retained in any way to carry on all or portion of the operations, activities or work required by or related to the Contract. The Contractor further agrees that the Town and its officials, agents, volunteers, and employees shall be named as an additional insured in any and all such liability insurance policies required by the Town.

Upon receipt of written notice of acceptance of their proposal, the successful firm shall within ten calendar days to the Town and under (RSA 447:16) deliver to the Town an executed Performance Bond as security in the amount of 100% of the contract price, as security for the faithful performance of his Contract and the payment of all persons performing labor or furnishing materials in connection therewith, prepared in the form of a Performance & Payment Bond attached hereto, and having a surety thereon such surety company or companies are as approved by the Town, and as are authorized to transact business in the State of New Hampshire. Such bond shall acknowledge and permit and occupancy of the project or any portion thereof prior to formal acceptance by the Town.

The firm will guarantee the work and materials and the work and materials of all subcontractors for a period of one year from the date of acceptance of the work by the Town and agree to leave the work in perfect order at completion. Neither the final certificate of payment nor any provision in the Contract documents shall relieve them of responsibility for negligence, or faulty materials, or workmanship within the extent and period provided by law, and upon written notice they shall remedy any defaults due thereto and pay all expenses for any damage to work resulting there from. It is hereby specifically agreed and understood that this guarantee shall not include any cause or causes other than defective work or materials.

The Contractor also shall carefully examine the Specifications and the Contract forms of the work contemplated. The Contractor shall not, at any time after the execution of the Contract, set up any claims whatsoever based upon insufficient data or incorrectly assumed conditions, nor

shall it claim any misunderstanding in regard to the nature, conditions, or character of the work to be performed under this contract, and it shall assume all risks resulting from any change in the conditions which may occur during the progress of the work.

The Town shall make payment on account of the Contract as follows: The Contractor shall invoice the Town for the work completed. After receipt of the Contractor's invoice by the Town, the Town's agent shall inspect the premises and if the work has been completed in accordance with the Contract Documents, the Town will make payment on or within thirty days of the approved amount of the invoice. Before final payment is made to the Contractor, it shall submit evidence satisfactory to the Select Board that all payrolls, material bills and other indebtedness connected with the work have been paid.

The entire work contemplated by the Contract shall be under the supervision of the Select Board, or their agents so designated, and all questions concerning the prosecution of the work shall be referred to and decided by them.

Determination and Extension of Contract Time: It is a desired part of the Contract that the Contractor shall perform fully, entirely and in an acceptable manner, the work under Contract within the time stated in the Contract. If the Contractor finds it impossible for reasons beyond its control to complete the work within the ideal Contract time, it shall make a written justification to the Select Board setting forth the reasons which it is taking longer.

Assignment: The Contractor shall not assign, sublet, or transfer its interest in this agreement without written consent of the Select Board of Barrington.

Bids shall be on a unit price basis as indicated in the Bid Form Bidders shall submit a Bid on a unit price basis for each item of Work listed in the unit price section of the Bid Form. The "Bid Price" for each unit price Bid item will be the product of the "Estimated Quantity" (which Select Board or its representative has set forth in the Bid Form) for the item and the corresponding "Bid Unit Price" offered by the Bidder. The total of all unit price Bid items will be the sum of these "Bid Prices"; such total will be used by Select Board for Bid comparison purposes. Discrepancies between the multiplication of units of Work and unit prices will be resolved in favor of the unit prices. Discrepancies between the indicated sum of any column of figures and the correct sum thereof will be resolved in favor of the correct sum.

BID FORM

PROJECT IDENTIFICATION: Paving projects for Town of Barrington as outlined in this Request for Proposal Paving Projects, 2022

This Bid is submitted to: Town of Barrington P.O. Box 660 / 333 Calef Highway Barrington, NH 03825

The undersigned Bidder proposes and agrees, if this Bid is accepted, to enter into an Agreement with the Town in the form included in the Bidding Documents to perform all Work as specified or indicated in the Bidding Documents for the prices and within the times indicated in this Bid and in accordance with the other terms and conditions of the Bidding Documents.

Bidder certifies that:

A. This Bid is genuine and not made in the interest of or on behalf of any undisclosed individual or entity and is not submitted in conformity with any collusive agreement or rules of any group, association, organization, or corporation.

- B. Bidder has not directly or indirectly induced or solicited any other Bidder to submit a false or sham Bid.
- C. Bidder has not solicited or induced any individual or entity to refrain from bidding; and
- D. Bidder has not engaged in corrupt, fraudulent, collusive, or coercive practices in competing for the Contract. For the purposes of this Paragraph 4.01.D:
 - 1. "corrupt practice" means the offering, giving, receiving, or soliciting of anything of value likely to influence the action of a public official in the bidding process.
 - 2. "fraudulent practice" means an intentional misrepresentation of facts made (a) to influence the bidding process to the detriment of Owner, (b) to establish bid prices at artificial non-competitive levels, or (c) to deprive Select Board of the benefits of free and open competition.
 - 3. "collusive practice" means a scheme or arrangement between two or more Bidders, with or without the knowledge of Owner, a purpose of which is to establish bid prices at artificial, non-competitive levels; and
 - 4. "coercive practice" means harming or threatening to harm, directly or indirectly, persons or their property to influence their participation in the bidding process or affect the e execution of the Contract.

Bidder will complete the Work in accordance with the Contract Documents for the following prices:

	Item Description and unit price written in words	Unit	Estimated Quantity	Unit price \$xx.xx	Total price \$xx.xx
1.	Reclaim (8 inches below existing pavement), add/blend supplemental stone, fine grade, & compact	Square yards	1,976		
2.	¾ inch, single course binder, 2½ inch thick compacted	Tons	375		
3.	½ inch, wearing course, installed 1½ inch thick compacted, includes tack coat	Tons	8,025		
4.	Mobilization or other charges not included in unit pricing	LS	1		
5.	Hand Method paving	Tons	100*		
7.	Provide, transport and offload 1 ½" stone to jobs requiring stone to be added. Weight slips to be collected by Road Agent	Tons	667		
8.	Provide and install lane joint adhesive	Linear Feet	31,000		
				Total project price	

^{*} Indeterminate Quantity - The unit price bid will apply to the final quantity of work actually completed.

TOTAL CONTRACT PRICE BASE BID:							
Dollars and Cents in words							
Price in (numbers) \$							

Unit Prices have been computed in accordance with paragraph 11.03.B of the General Conditions. Bidder acknowledges that estimated quantities are not guaranteed and are solely for the purpose of comparison of Bids, and final payment for all Unit Price Bid items will be based on actual quantities.

The Town reserves the right to award the contract to the responsible low bidder of the Base Bid or Base Bid plus Bid Alternate(s), which in its sole judgment meets the objectives of Town.

Bid Alternate A

Contractor shall provide all equipment, material, and labor necessary to install the Alternative Mix Design pavement, as specified in Attachment A, for 8,500 tons of total estimated pavement installed.

Price per ton increase for alternate mix design: \$	per ton.
Bid Alternate A Total: \$	
TOTAL CONTRACT PRICE BASE BID PLUS BID ALTERNATE A: Dollars and Cents in words	
Price in (numbers) \$	
This Bid submitted by (sign appropriate category 1-4):	
1. If Bidder is An Individual	
Name (typed or printed):	
(Individual's signature)	
Doing business as:	
2. If Bidder is a Partnership Partnership Name: By:	
(Signature of general partner attach evidence of authority to sign) Name (typed or printed):	
3. If bidder is a Corporation	
Corporation Name:	
State of Incorporation:	
Type (General Business, Professional, Service, Limited Liability): By:	
(Signature attach evidence of authority to sign)	
Name (typed or printed):	
Title:	
Attest (Signature of Corporate Socretory)	
(Signature of Corporate Secretary)	

4. If bidder is a **Joint Venture**

Barrington, NH Request for Proposal Paving 2022

Name of Joint Venture:
First Joint Venture Name: (SEAL)
Ву:
(Signature of first joint venture partner attach evidence of authority to sign)
Name (typed or printed):
Title:
Second Joint Venture Name:
Ву:
(Signature of second joint venture partner - attach evidence of authority to sign) Name (typed or printed): Title:
····
(Each joint venture must sign. The manner of signing for each individual, partnership, and corporation that is a party to the joint venture should be in the
manner indicated above.)
mainter mulcated above.
For all bidders:
Contact person
Bidders Business address:
Phone Number

ATTACHMENT A

SECTION 02551 Bid Alternate A Pavement Specification

The following requirements pertain to machine method and hand method pavement mixes, for Bid Alternate A.

- A. Asphalt Binder grade for all Hot Bituminous Job Mixes shall be **PG 64-28**.
- B. All 3/8" nominal aggregate Hot Bituminous Pavement Job Mixes shall conform to **75 Gyration** superpave mix design criteria. All ½" and ¾" nominal aggregate Hot Bituminous Pavement Job Mixes shall conform to **50 Gyration** superpave mix design criteria.
- C. Minimum Binder Content to be 6.0% for 3/8" mix designs; 5.9% for ½" mix designs; and 5.1% for ¾" mix designs. All pavement mixes shall have a maximum Total Reused Binder (TRB) content of 0.5% and meet all the volumetric mix design criteria.
- D. Hot Bituminous Pavement to be placed under NHDOT Section 401 "Method Requirements" (not "QC/QA").
- E. Pavement Joint Adhesive (Item 403.6) shall be applied to longitudinal joints in accordance with NHDOT Section 401.
- F. Asphalt emulsion for tack coat shall be applied between all layers.

END OF SECTION