



June 17, 2013

REQUEST FOR PROPOSALS

2013 TOWN OF CAVENDISH RESURFACING PROGRAM

GENERAL DESCRIPTION OF WORK TO BE PERFORMED

Provide pavement resurfacing services as described below. Detailed specifications and additional information and requirements for the applications generally described below follow.

Item A: Asphalt (Bituminous Concrete) Pavement Reclamation

1. Reclaim a 12,222 square yard (5,000' long by 22' wide) segment of Twenty Mile Stream Road [TH #3] marked by the Town. Work shall include **full depth recycling**, rough and fine grading, application of liquid calcium chloride and vibratory compaction per specifications also contained in this request for proposals.

◆ NOTE: Reclamation work may also be bid with the option of the Town providing rough grading using its own grader and operator, working in concert with the contractor. Exercise of this option, however, must be clearly stated in the bid and shall be clearly shown as a deduct in the bid pricing.

Item B: Asphalt (Bituminous Concrete) Pavement Delivery and Application

1. Apply 2" course of Type I asphalt hot mix per specs 21.0 feet wide by 5,000 feet long as new bituminous cement base course for the reclaimed road segment of Twenty Mile Stream Rd (#A-1 above).
2. Apply a continuous 1.25" thick Type III dense graded hot mix overlay 21.0 feet wide by 5,000 feet long as the wearing course over the new base (#B-1 above).

Item C: Asphalt (Bituminous Concrete) Pavement Delivery and Application

1. Apply leveling shim averaging 1.25" depth of Type III dense graded asphalt per spec to section of Tarbell Hill Road [TH #2] marked by the Town. This section of Tarbell Hill Road measuring 2,110 feet in length and averages 21 feet in width.
2. Apply a continuous 1.25" thick Type III hot mix bituminous concrete overlay as the wearing course over the same area shimmed in #C-1 above.

SPECIFICATIONS:

- ◆ Bidders shall thoroughly examine and familiarize themselves with the specifications and bid documents. The Contractor shall in no way be relieved of any obligation to provide the products specified through error, mistake or omission.
- ◆ Coordination of Work - All work shall be scheduled and coordinated with and through the Town Manager or his authorized designee.
- ◆ In order to be considered all bids, at minimum, must be presented using the Town of Cavendish Bid Form attached hereto. Supplemental documents may accompany the bid form if desired, however the Town bid form must be complete including date and signature in order for a bid to be considered.
- ◆ All work above shall include the contractor supplying all appropriate work zone signage and required traffic control.
- ◆ All work above shall be performed while maintaining traffic on the affected road. Traffic may be reduced to one lane as needed during periods of work activities with proper traffic control to regulate and alternate traffic flow. During overnight, weekend or other periods of no work activity, two-way traffic shall be accommodated in the affected work area with signage providing warnings, cautions and directions for motorists applied per MUTC specifications.
- ◆ Roadway shall be marked by the Town to indicate paving start and stop points. Contractors should rely upon their own measurements for bid calculations and indicate same on the attached bid sheet.
- ◆ All shim work shall be to the average depth specified unless otherwise agreed to, in the field, by the Contractor and Town Manager.
- ◆ All pavement thicknesses referred to herein indicate fully compacted thickness in inches.
- ◆ JOINTS - All transverse joints between old and new pavement will be milled step joints with 12" overlap and emulsified asphalt RS-1, applied just prior to application of the new material. Longitudinal joints will comply with VAOT Standard Specifications section 406.15 with emulsified asphalt RS-1 applied if the joint has become cool.
- ◆ Paved apron length at all driveway cuts is a minimum of 24 inches, shall be blended to meet the driveway surface and shall be made to pre-existing widths unless otherwise specifically agreed to by the Contractor and the Town Manager.
- ◆ All asphalt (ie, bituminous concrete) applications must be initiated no earlier than July 1, 2013 and completed no later than October 11, 2013. Asphalt application times are dependent upon the timing of reclamation activities as specified elsewhere herein.
- ◆ If more than 48 hours occur between shim and overlay or base application and overlay, then road sections to receive overlay shall be conditioned per VAOT Standard specifications as per section 406.12 including an emulsion tack coat consisting of application of emulsified asphalt (RS-1 §702.04) applied by uniform pressurized spray at a rate of *no less than 0.15 gallon per square yard.*
- ◆ Material used for **shim** work shall be Type III dense graded hot mix unless specifically otherwise agreed to, in writing, between the Town Manager and the contractor. Materials and application methods shall meet *Vermont State Agency of Transportation Standard Specifications for Construction* as detailed in *section 406* except as otherwise may be specified herein.
- ◆ Material used for **wearing course overlay** work shall be Type III dense graded hot mix unless specifically otherwise agreed to, in writing, between the Town Manager and the contractor.

Materials and application methods shall meet *Vermont State Agency of Transportation Standard Specifications for Construction* as detailed in *section 406* except as otherwise may be specified herein.

- ◆ The Town reserves the right to take box samples at its discretion to verify mixture volumetrics/properties or to take boring samples to verify composition and compaction.
- ◆ The contractor shall have a calibrated and properly working hand-held asphalt temperature measurement device on site at all times during bituminous concrete application and compaction. The Town may use this device or its own to verify suitable temperature of materials during application and compaction activities.
- ◆ Calcium Chloride for reclaimed area shall be applied in liquid form, in 35% solution, at a rate of 0.35 gallons per square yard. The Calcium chloride solution shall be applied to the entirety of reclaimed area.
- ◆ The contractor shall not pave on days when rain or frost/freezing temperatures are forecast for the day unless a change in weather results in favorable conditions as specifically agreed upon by the Town Manager and contractor. The atmospheric temperature must be at least 50° F in the shade and rising. The road surface shall be sufficiently dry. Weather conditions or other conditions must be favorable and expected to remain so for duration of the application work.
- ◆ Delivery (Tare) Slips - Serially pre-numbered delivery slips for each haul shall be given to an authorized representative of the Town on the day of delivery. At a minimum, the delivery slip shall contain the date of the haul, its tare weight rounded to the nearest one-hundredth of a ton and the running total weight for the date. The paving job foreman shall ensure that the town road location is clearly indicated on each delivery slip. Invoices received by the Town shall list each delivery slip, in sequence, with the weight for each slip indicated.
- ◆ Work not performed within the window of time specified above and which was not delayed due to lack of readiness on the part of the Town or due to local natural disaster, will subject the contractor to a penalty clause whereby the contractor will pay \$100 per day for each business day beyond the completion date specified above. If the work is delayed by the contractor beyond the specified completion date, the Town may, at its sole discretion, opt to cancel and withdraw acceptance, in whole or part, of the contractor's proposal and may either perform the subject work itself or let that work out to a different contractor. In such event, the Town shall be responsible to compensate the contractor only for properly performed contract work completed prior to the date of notification of contract cancellation.
- ◆ Prior to commencing any work under contract with the Town of Cavendish, contractor must provide the Town with CERTIFICATES OF INSURANCE which demonstrate that the following minimum coverages are in effect. The contractor is responsible for maintaining current certificates of insurance on file with the Town throughout the contract term. No warranty is made that the coverages and limits listed herein are adequate to cover and protect the interests of the contractor for the contractor's operations. These are solely minimums that have been established to protect the interests of the Town.

Workers Compensation: With respect to all operations performed, the contractor shall carry workers' compensation insurance in accordance with the laws of the State of Vermont.

General Liability and Property Damage: With respect to all operations performed under the contract, the Party shall carry general liability insurance having all major divisions of coverage including, but not limited to:

Premises - Operations

Products and Completed Operations

Personal Injury Liability and Contractual Liability

The policy shall be on an “occurrence” form and limits shall not be less than:

- \$1,000,000 Per Occurrence
- \$1,000,000 General Aggregate
- \$1,000,000 Products/Completed Operations Aggregate
- \$ 50,000 Fire/ Legal/Liability

Contractor shall name the Town of Cavendish and its officers and employees as additional insured for liability arising out of this Agreement.

Automotive Liability: The Party shall carry automotive liability insurance covering all motor vehicles, including hired and non-owned coverage, used in connection with the Agreement. Limits of coverage shall not be less than: \$1,000,000 combined single limit.

Contractor shall name the Town of Cavendish and its officers and employees as additional insureds for liability arising out of Contractor’s activities associated with the work and product subject to the contract.

◆ Contractor agrees to comply with the requirement of Title 21V.S.A. Chapter 5, Subchapter 6, relating to fair employment practices, to the full extent applicable. Contractor shall also ensure, to the full extent required by the Americans with Disabilities Act of 1990 that qualified individuals with disabilities receive equitable access to the services, programs, and activities provided by the contractor for the contract with the Town.

◆ ALL BIDS MUST BE SUBMITTED, IN WRITING, ON THE FORM PROVIDED BY THE TOWN AND ATTACHED HERETO, AND MUST BE PHYSICALLY DELIVERED TO THE CAVENDISH TOWN OFFICE BY 5:55 PM SHARP ON MONDAY, JUNE 24, 2013. BIDS WILL BE OPENED AND CONSIDERED BY THE SELECT BOARD AT 6:00 PM THAT SAME EVENING IN THE MEETING ROOM OF THE CAVENDISH TOWN OFFICE. BIDDING CONTRACTORS ARE WELCOME AND ENCOURAGED TO ATTEND. BIDS MAY BE SUMMARILY REJECTED IF UNCLEAR AND NO CONTRACTOR AUTHORIZED REPRESENTATIVE IS PRESENT TO PROVIDE SPECIFICS IN RESPONSE TO ANY QUESTION THAT THE TOWN MAY FEEL IS NECESSARY FOR A COMPLETE CONSIDERATION OF A BID.

◆ CONTRACTORS SUBMITTING BIDS FOR THE WORK SPECIFIED HEREIN ARE, BY THE SIMPLE ACT OF SUCH SUBMISSION, EXPRESSING AGREEMENT WITH THE TERMS OF THIS REQUEST FOR PROPOSALS AND THEREFORE ARE AGREEING TO PROVIDE THE SERVICES AND MATERIALS HEREIN SPECIFIED EXCEPT AS THEY MAY OTHERWISE CLEARLY AND COMPLETELY STATE IN THEIR WRITTEN PROPOSAL.

◆ THE TOWN OF CAVENDISH RESERVES THE RIGHT TO REJECT ANY OR ALL BIDS OR TO MODIFY THE ABOVE SPECIFICATIONS.

◆ **FURTHER INFORMATION, IF NEEDED, MAY BE OBTAINED BY CONTACTING:**

RICHARD SVEC, TOWN MANAGER AT:

VOICE.....(802) 226-7291 or 226-7292

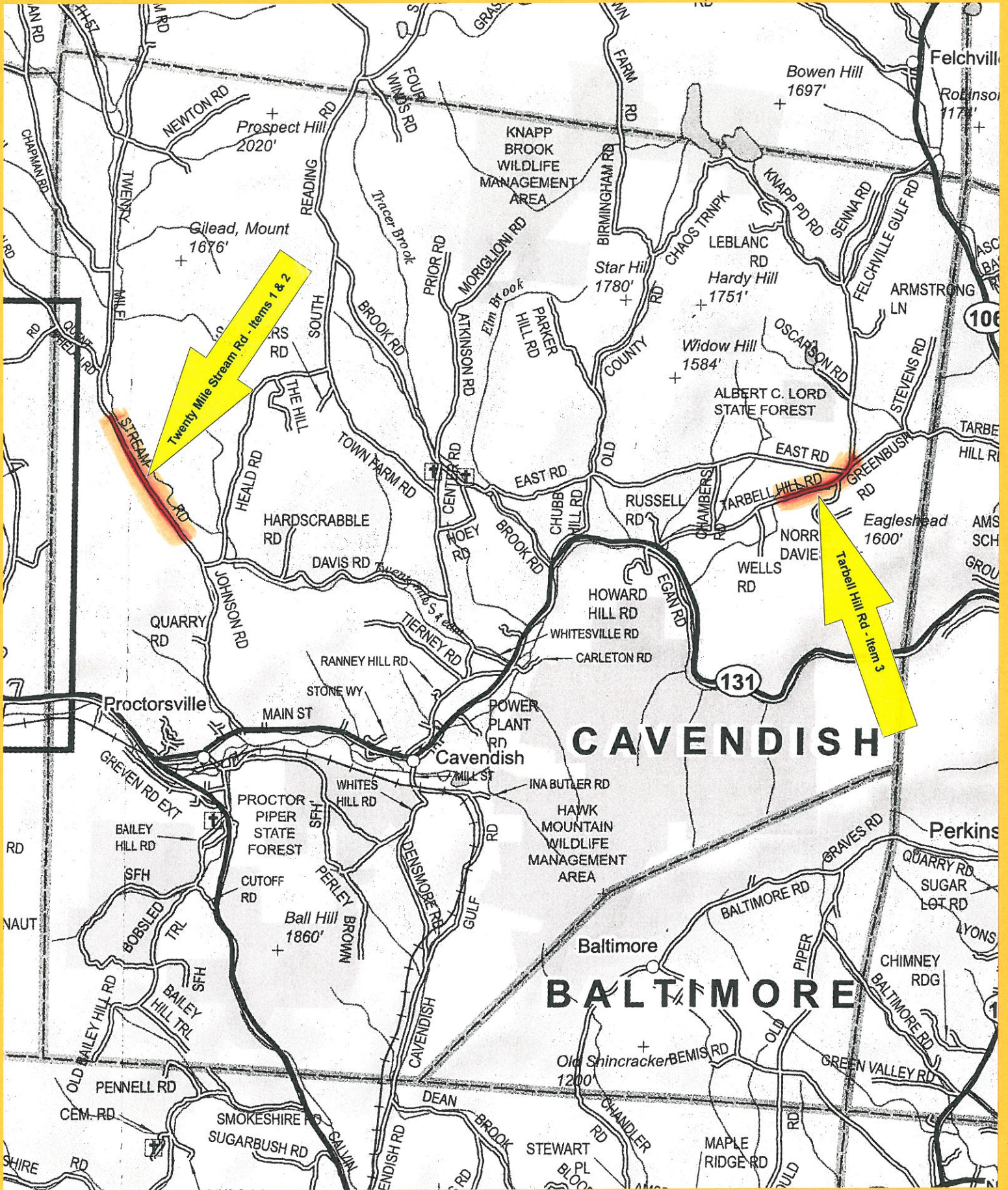
FAX.....(802) 226-7290

[EMAIL.....rsvec@comcast.net](mailto:rsvec@comcast.net)

Attachments: Project Locator Map & Bid Form

Copies to Short List (12) & VT Bid Board

Rev. 6-17-13



2013 TOWN OF CAVENDISH RESURFACING PROGRAM
Proposal Due by 5:55 PM, June 24th, 2013

BID FORM

BIDDING CONTRACTOR'S INFORMATION		
Company Name		
Company Address		
Company Telephone		
Representative Name		
Representative Cell #		
Representative Email		
Representative Certification	<i>I hereby certify that I am an authorized sales representative of the above indicated firm and that I am fully authorized to offer this bid.</i>	<p align="center">_____ Representative's Signature</p> <p align="center">_____ Date</p>

ITEM 1) FULL DEPTH RECLAMATION - TWENTY MILE STREAM RD PER SPECS		
BID? <input type="checkbox"/> YES <input type="checkbox"/> NO		
Contractor Measured Length		
Contractor Measured Width		
Contractor Calculated Square Yards		
Bid Price Per Square Yard (incl grading)		
Town Grading Option? <input type="checkbox"/> YES <input type="checkbox"/> NO	Deduct Rate per square yard for town grading option →	
Total Price For This Project Item		

ITEM 2) HOT MIX BITUMINOUS CEMENT PAVING - TWENTY MILE STREAM RD		
BID? <input type="checkbox"/> YES <input type="checkbox"/> NO		
Contractor Measured Length		
Contractor Measured Width		
Contractor Calculated Tons Asphalt		
Bid Price Per Ton In-Place		
Total Price For This Project Item		

ITEM 3) HOT MIX BITUMINOUS CEMENT PAVING - TARBELL HILL ROAD		
BID? <input type="checkbox"/> YES <input type="checkbox"/> NO		
Contractor Measured Length		
Contractor Measured Width		
Contractor Calculated Tons Asphalt		
Bid Price Per Ton In-Place		
Total Price For This Project Item		

Total Bid Items above (Sum of Items 1,2 & 3)	
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ANTICIPATED RECLAMATION START DATE [Twenty Mile Stream Rd]	
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