

# TOWN OF HANCOCK

P.O. BOX #100  
HANCOCK, VERMONT 05748  
TELEPHONE (802)-767-3660

## PROSPECTUS FOR CULVERT REPAIRS: SHAMPENY HILL RD.

**The Town of Hancock is seeking construction bids for repairs to the 8' culvert under Shampeny Hill Rd. at the intersection with Tucker Brook Rd. in Hancock, Vermont.**

**Insurance Requirements:** The Town of Hancock requires that all Contractors or Persons working for the Town of Hancock carry a General liability Policy of no less than One million Dollars (\$1,000,000.00) **with the Town of Hancock being an additional Insured.** Any Contractor or Persons working for the Town of Hancock having Employees must provide the Town of Hancock with a Certificate of Worker's Compensation meeting all State of Vermont and Federal Statues. **All Insurance Certificates must be on file with the Hancock Town Clerk before work is to begin.**

**Additional Requirements:** The Town of Hancock requires that any Vehicle exceeding the twenty-four thousand (24,000) pound weight limit with or without load, obtain an overweight permit. The Town of Hancock has restrictions on its roads and obtaining this permit is the only way to operate legally on the Hancock Road System.

**Additional Requirement:** The Town of Hancock requires that all construction sites be properly warned with the correct signage and cones.

**Additional Requirement:** The Town of Hancock requires that the Contractor provide Traffic control as needed.

**Contractor Responsibilities:** Furnish all Equipment, Materials, Insurances, Labor and Knowledge necessary to complete the project described herein within the timeframe allowed.

Advance notice is required in the event that there will be temporary road closures associated with this project. Residents and emergency services will need to be informed in advance. The town will notify affected parties with advance notice from contractor.

There are no services at the construction site. A portable toilet and generator may be required.

**Town of Hancock's Responsibilities:** Direction so the herein described project can be completed in the timeframe allowed.

### Location:

The worksite is located approximately 0.25 miles up Tucker Brook Rd. from VTRoute 125 at the intersection of Tucker Brook Rd. and Shampeny Hill Rd. The worksite is currently marked by stakes with orange marking tape.

## **Materials:**

1. Rip Rap Slope Repair - See attached diagram labeled "Stone Fill Slope Protection with Stone Toe Wall" for materials required.
2. Headwall and wingwall concrete, rebar, and concrete forms.
3. Gravel for finishing road surface.
4. Guardrail materials.
5. The Town of Hancock requires that all bare ground including any areas provided for the waste materials from the construction be hydroseeded or seeded and mulched with a Contractor's Mix. All bare ground must be covered post construction.

## **Description of Work:**

1. Rip Rap - At the location of the rip rap slope collapse on the downstream side of the culvert, contractor shall install 20ft high x 40ft long bank of Rip Rap for the protection of Shampeny Hill Road from erosion and high-water events. The work area is marked by stakes with orange marking tape. See Diagram on last page - "Stone Fill Slope Protection with Stone Toe Wall".
2. Head Wall & Side Walls – At the entrance to the culvert, the damaged head wall and side walls shall be removed and replaced in kind.
3. Guard Rails – Per the attached "Stone Fill Slope Protection with Stone Toe Wall" diagram, guardrails shall be installed on the south side (downstream side) of Shampeny Hill Rd. The length of the guardrail shall be 104 linear feet.
4. Road surface shall be graded and finished with crushed gravel that meets codes and standards at completion of the project.
5. A pre-construction meeting is required with the contractor, a representative from the Town of Hancock, and the ANR River Management Engineer.
6. The submission of a water control plan shall be provided no less than 2 weeks prior to the start of construction and approved by the Regional River Management Engineer.
7. It shall be the Contractor's responsibility to remove all excess materials generated from this project.
8. This project shall meet the standards detailed in subsection E.2.1 and E.2.2 of the ANR Stream Alteration General Permit.
9. This project shall meet the Stream Alteration Standards to the greatest extent possible.
10. Work shall be completed by October 1, 2024.
11. A Vermont Stream Alteration Permit has been issued for this project and a copy is attached to this prospectus.

12. The ANR River Management Engineer for this project is Jaron Borg – 802-371-8342 / jaron.borg@vermont.gov
13. All measures shall be taken to protect the road surface of Champeny Hill and Tucker Brook Roads.

**Resolution of Disputes:** The Town of Hancock and the winning Contractor agree to hire an independent Arbitrator to settle any and all disputes that may arise. Both parties shall share the expense of an Arbitrator equally.

**Warranty of work performed:** Contractor will guarantee work performed to the full satisfaction of the Hancock Road Commissioner and the Hancock Select Board for a period of not less than one full year (12months) from the date of the final inspection. This guarantee shall cover all workmanship and any materials the Contractor supplied. In the event of a failure in any of the workmanship or materials, the Contractor will, at their expense, replace or redo any part that has failed and any other damages that may have occurred because of that failure.

This project will be overseen by the Hancock Road Commissioner all inquiries are to be directed to the Road Commissioner (Derek Dzhugashvili 631-487-1823 / roadworkderek@gmail.com). If, for some reason, the Road Commissioner is unavailable, you may direct your question to the Hancock Select Board Chair (Scott Gillette 802-770-0727 / hancockvtselectboard@gmail.com).

**Project completion date:** October 1, 2024

**Bids due: Tuesday, May 7, 2024 at 3:00 PM at the Hancock Town Clerk's office.**

**Bids shall be accompanied by 3 references.**

Bids can be hand delivered to the Hancock Town Clerk's office for drop off in the outside drop box or Bids can be mailed so long as they are received any time before 3pm on Tuesday May7, 2024. All Bids must be in a sealed envelope **marked "Culvert Repairs - Town of Hancock"**.

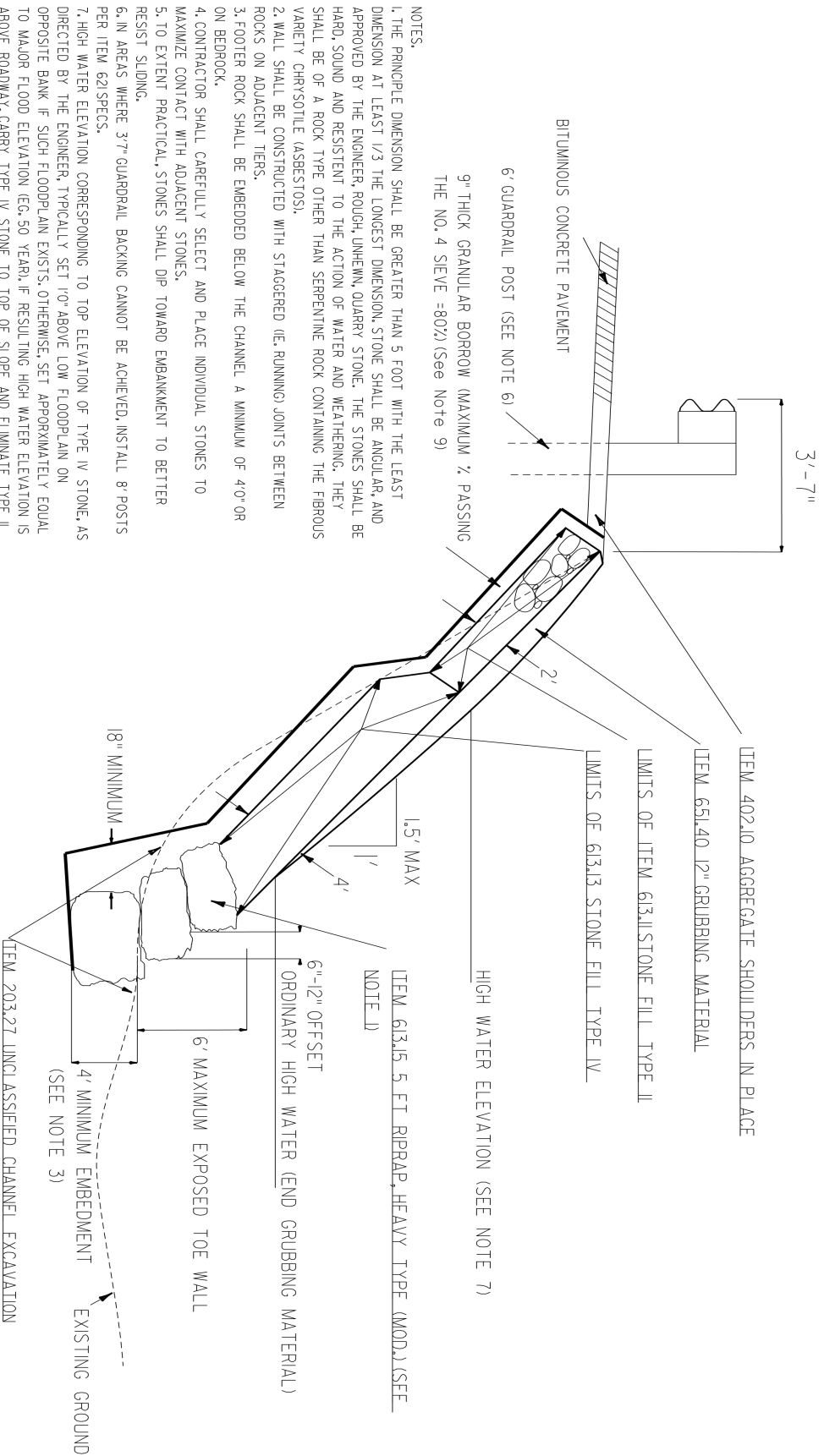
Bids submitted via mail should be sent to Town of Hancock, Culvert Repairs, PO Box 100, Hancock, VT 05748.

**No bids will be accepted by the use of e-mail.**

**The Town of Hancock reserves the right to reject any and all bids.**

**By order of the Hancock Select Board**

# STONE FILL SLOPE PROTECTION WITH STONE TOE WALL



- NOTES:
1. THE PRINCIPLE DIMENSION SHALL BE GREATER THAN 5 FOOT WITH THE LEAST DIMENSION AT LEAST 1/3 THE LONGEST DIMENSION. STONE SHALL BE ANGULAR, AND APPROVED BY THE ENGINEER, ROUGH, UNHEMN, QUARRY STONE. THE STONES SHALL BE HARD, SOUND AND RESISTENT TO THE ACTION OF WATER AND WEATHERING. THEY SHALL BE OF A ROCK TYPE OTHER THAN SERPENTINE ROCK CONTAINING THE FIBROUS VARIETY CHRYSOTILE (ASBESTOS).
  2. WALL SHALL BE CONSTRUCTED WITH STAGGERED (IE, RUNNING) JOINTS BETWEEN ROCKS ON ADJACENT TIERS.
  3. FOOTER ROCK SHALL BE EMBEDDED BELOW THE CHANNEL A MINIMUM OF 4'0" OR ON BEDROCK.
  4. CONTRACTOR SHALL CAREFULLY SELECT AND PLACE INDIVIDUAL STONES TO MAXIMIZE CONTACT WITH ADJACENT STONES.
  5. TO EXTENT PRACTICAL, STONES SHALL DIP TOWARD EMBANKMENT TO BETTER RESIST SLIDING.
  6. IN AREAS WHERE 3'7" GUARDRAIL BACKING CANNOT BE ACHIEVED, INSTALL 8' POSTS PER ITEM 621 SPECS.
  7. HIGH WATER ELEVATION CORRESPONDING TO TOP ELEVATION OF TYPE IV STONE, AS DIRECTED BY THE ENGINEER, TYPICALLY SET 10" ABOVE LOW FLOODPLAIN ON OPPOSITE BANK IF SUCH FLOODPLAIN EXISTS. OTHERWISE, SET APPROXIMATELY EQUAL TO MAJOR FLOOD ELEVATION (EG. 50 YEAR). IF RESULTING HIGH WATER ELEVATION IS ABOVE ROADWAY, CARRY TYPE IV STONE TO TOP OF SLOPE AND ELIMINATE TYPE II STONE FILL.
  8. THE STONE SLOPE SHALL BE NO STEEPER THAN 1:5H TO 1.0V UNLESS DIRECTED BY THE ENGINEER.
  9. GEOTEXTILE ITEM 649.31 CAN BE USED INSTEAD OF GRANULAR BORROW AT THE TOP 5 FEET OF SLOPE. GEOTEXTILE MAY BE USED FOR THE TOTAL LENGTH OF SLOPE WHEN THE MAXIMUM HEIGHT OF THE SLOPE IS LESS THAN 15 FEET.

PROJECT NAME: STONE FILL SLOPE PROTECTION WITH STONE TOE WALL	PLOT DATE: 09/20/2011
PROJECT NUMBER:	DRAWN BY: ANDREW BERNER
FILE NAME: TYPICAL SECTIONS	CHECKED BY: MATT MURAWSKI
PROJECT LEADER: CHRIS BLUMP	SHEET 3 OF 3

**AUTHORIZATION TO CONDUCT  
NEXT FLOOD MEASURES**

Pursuant to Section F of the Vermont Stream Alteration  
General Permit



VERMONT DEPARTMENT OF  
ENVIRONMENTAL CONSERVATION  
**WATERSHED  
MANAGEMENT DIVISION**  
RIVERS PROGRAM

**A. Permitted Project Information:**

Project Number: NFM-06-13-2024                      Applicant Name: Town of Hancock                      Phone: (802) 767-4851  
Mailing Address: PO Box 100, Hancock, VT 05748                      Email: townclerk@hancockvt.org  
Project Location: Shampeny Hill Rd., Hancock (43.92898, -72.86521)

**B. Findings:**

The Secretary of the Vermont Agency of Natural Resources (VT ANR) has determined that:

1. This project authorizes: 40 linear feet of type 4 rip-rap stacked slope.
2. The proposed activity is eligible for coverage under the VT ANR Stream Alteration General Permit.
3. The proposed activity will meet the terms and conditions of the General Permit provided:
  - a) There is no encroachment into the pre-flood channel dimensions.
  - b) Any material removed is deposited outside of the river corridor, floodplain, or wetland areas.

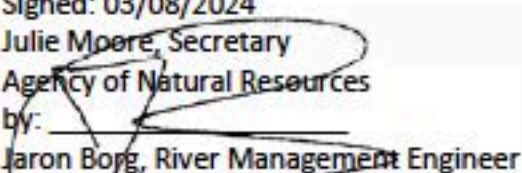
**C. Standard Conditions:**

1. The project is proportional to the threat and conditioned to cease when the threat to life or to improved property has ended.
2. The project will not result in a threat to life, public health or safety.
3. The project will meet the standards detailed in subsection E.2.1 and E.2.2 of the General Permit.
4. The project will meet Stream Alteration Standards.
5. A pre-construction meeting is held between the contractor, owner/applicant, and the ANR River Management Engineer.
6. The River Management Engineer is notified by phone or email when construction begins and when the project is complete.  
Contact information is provided on the bottom of this authorization.
7. A final construction inspection is required for any culvert and bridge related work.
8. Additional conditions:
  - This permit will expire 10/1/2024.

If there are any changes in the project plan or deviation in construction from the plan, the Permittee must notify the River Management Engineer immediately.

If the project is constructed as you have described, as shown on the above referenced approved plans and according to the above conditions, there is no reason to expect any violation of Vermont Water Quality Standards.

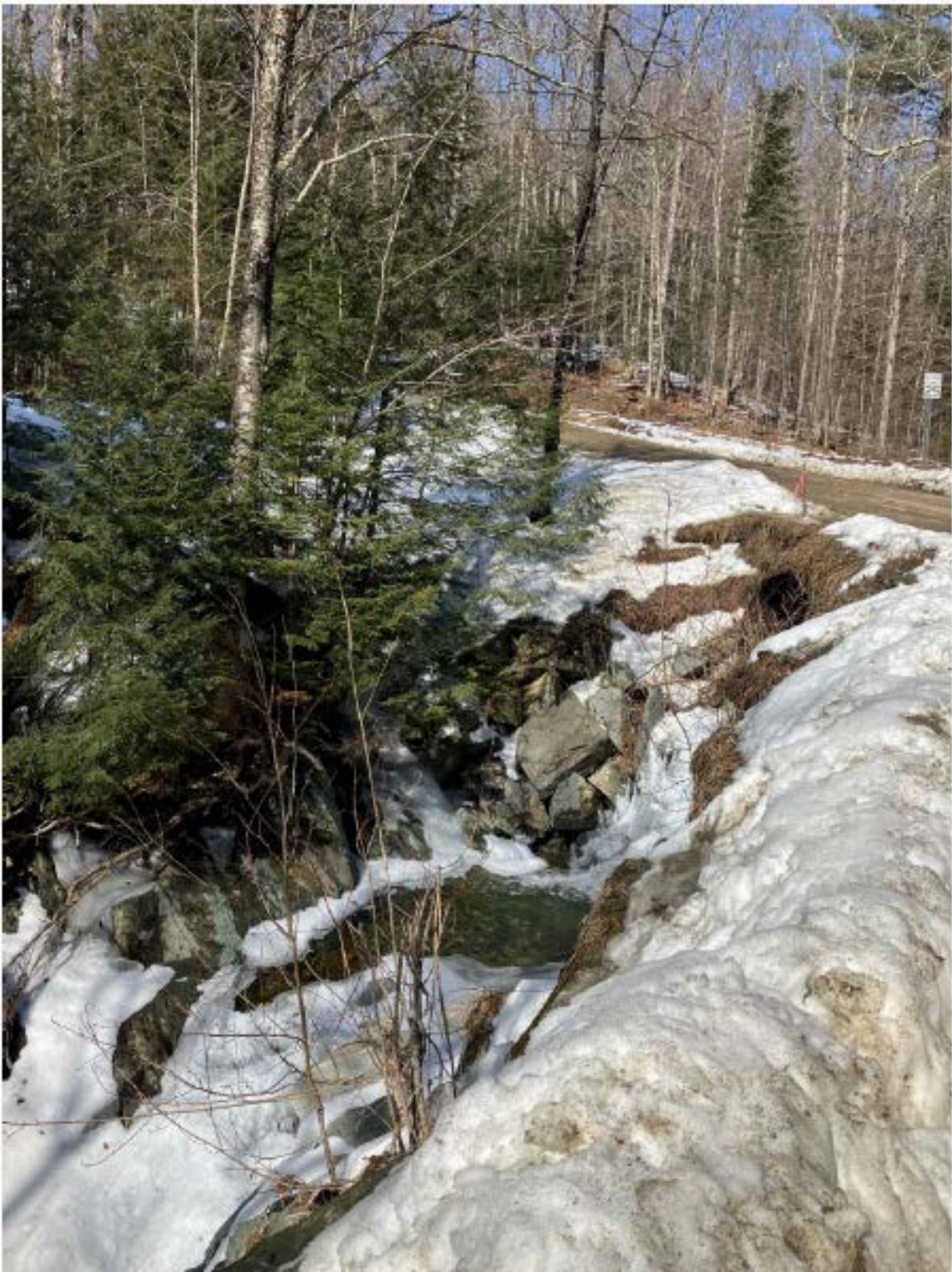
**D. Authorization:**

Signed: 03/08/2024  
Julie Moore, Secretary  
Agency of Natural Resources  
by:   
Jaron Borg, River Management Engineer

**E. Engineer Contact Information**

Engineer Contact: Jaron Borg  
Engineer Contact Phone: (802) 371-8342  
Engineer Email Address: Jaron.Borg@vermont.gov





# BID AND SIGNATURE SHEET

FOR HANCOCK ROAD PROJECTS  
(Attach 3 references to this document.)

\_\_\_\_\_ submits the following bid based on the prospectus provided by the Town of Hancock. It is further understood that by submitting this bid I/we agree to all the terms described herein. It is furthermore understood that construction projects have many variables and extras and changes may be made as the project proceeds. We agree to work with the Town of Hancock on all changes. We further agree that all changes will be agreed to in writing before any work is to proceed.

Bid submitted (Lump SUM): \$ \_\_\_\_\_ Date: \_\_\_\_\_

Culvert Repairs – Shampeny Hill Road

Signatures of company's authorized agents: \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Phone and email for bidding company: \_\_\_\_\_

The Town of Hancock hereby accepts the bid submitted by:  
\_\_\_\_\_ on \_\_\_\_\_

The Hancock Select Board agrees to the terms stated within this prospectus and further agrees that the above named company may begin work as stated within.

Hancock Select Board: \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

DATED: \_\_\_\_\_