

# Lake Carmi Lakeshore Restoration Implementation

Franklin, VT

June 9, 2026

## REQUEST FOR BIDS

### **Introduction and Background:**

Franklin County Natural Resources Conservation District (FCNRCD), with support from the Natural Resources Conservation Council (NRCC) under the Enhancement Design and Implementation Block Grant (EDIBG) program, is requesting bids from qualified contractors for the installation of a bioengineered shoreline on Lake Carmi. Details of the project are provided on the following pages. **To request the construction drawings prepared by Fitzgerald Environmental Associates (FEA), please reach out to Jordan Duffy at [jordan@feavt.com](mailto:jordan@feavt.com).** A project timeline is provided below. Instructions for submission of the bid sheet are provided below. **Emailed bid submissions must be clearly marked and submitted via email to Mel Auffredou at [info@franklincountynrcd.org](mailto:info@franklincountynrcd.org) by 5:00 PM on July 1, 2026.** Late or incomplete bids will not be considered. DBE businesses are encouraged to submit proposals.

**A mandatory pre-bid site visit is scheduled for Wednesday, June 17<sup>th</sup> at 1 PM.** Further details about the site work will be provided during the walk-through. Interested contractors shall meet at the site, which can be **accessed via a driveway between 249 and 313 Black Woods Road. The site coordinates are (44.97279, -72.88626).** Please be considerate when parking as limited designated parking spots are available. Following the pre-bid meeting, questions about the scope of work should be emailed to Mel Auffredou at [info@franklincountynrcd.org](mailto:info@franklincountynrcd.org) and Jordan Duffy at [jordan@feavt.com](mailto:jordan@feavt.com). Additional contact information is provided below:

### **Mel Auffredou**

Email: [info@franklincountynrcd.org](mailto:info@franklincountynrcd.org)

Tel: (802) 582-3133

### **Jordan Duffy, PE, CPESC**

Email: [jordan@feavt.com](mailto:jordan@feavt.com)

Tel: (802) 876-7778

### **Project Schedule:**

June 9, 2026	Issued Invitation to Bid
June 17, 2026, at 1:00 PM	<b>Mandatory</b> Pre-Bid Walkthrough
June 19, 2026	Questions Due
June 26, 2026	Answers Issued to all contractors who attended the pre-bid meeting
July 1, 2026, at 5:00 PM	Bids Due
July 21, 2026	Contractor Chosen
August 10, 2026	Construction Begins*
October 1, 2026	Project Completion Date*

\*Construction window is based on the timing of typical low water levels on Lake Carmi. Construction is expected to take 1 month or less.

### **Summary of Work:**

The project consists of the stabilization of an eroding shoreline on Lake Carmi through the installation of encapsulated soil lifts with a stone toe. The project is located on a U-shaped parcel maintained as common land by the Black Woods Association (BWA).

The project work area is approximately 50 feet long and the bank is approximately 4 feet tall. The stacked, stepped stone toe will be approximately 2 feet tall, and three layers of 6-inch encapsulated soil lifts will be installed above the stone. Large stones on the north end of the site will be reused when constructing the stone toe. A set of infiltration steps will be installed in the north area. Approximately 16 CY of excess cut material is anticipated. The contractor shall be responsible for hauling excess fill materials off site and proper disposal. Fill shall not be placed within wetlands or floodplain corridors. FCNRCD will plant the encapsulated soil lifts and buffer area.

### **Permit Summary:**

The project has the following permits.

- VT DEC Shoreland Protection Permit
  - Requirements
    - Up to 100 square feet of root wads and stumps may be disturbed on the north end of project area to remove existing stones for reuse in the project.
    - Proper erosion prevention and sediment control (EPSC) measures will be taken, such as a turbidity curtain.
- VT DEC Lake Encroachment Permit
  - Requirements
    - The stone toe (lakeward project extent) shall not extend into the lake farther than what is shown on the approved design plans.

**Contracting Provisions:**

This will be a task-based reimbursement contract to cover the performance of all eligible services, expenses, and materials. Invoices may be submitted when tasks referenced below are completed.

All contractors, and any sub-contractors, must comply with any and all applicable laws, statutes, ordinances, rules, regulations, and/or requirements of federal, state, and local governments and agencies thereof, which relate to or in any manner affect the performance of this agreement. FCNRCD and its subcontractors must adhere to all requirements and eligibility stipulations as defined in [DEC's 2023 CWIP Funding Policy](#), including only utilizing funds for eligible expenses under the policy.

Contractor shall not assign, subcontract, or subgrant the performance of this project or any portion thereof to any other Party without the prior written approval of FCNRCD.

During the term of project, the Contractor, at its expense, shall maintain in full force and effect the insurance coverages set forth in the [Vermont State Insurance Specification](#), including:

*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 contractor 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, Contractual Liability

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

\$1,000,000 - Each Occurrence

\$2,000,000 - General Aggregate

\$1,000,000 - Products/Completed Operations Aggregate

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

The Contractor shall name FCNRCD as additional insureds for liability arising out of this project.

FCNRCD reserves the right to change the project schedule and/or contracting provisions or retract any aspect of this RFB or re-bid or at will according to any changes in requirements or conditions of permits, funding, or for technical, legal, or other reasons.

**Breakdown of Responsibilities:**

Below is a breakdown of the project roles and responsibilities between FCNRCD, the Selected Contractor, and Fitzgerald Environmental Associates (FEA). A Contractor bid sheet is provided on the following page.

Project Tasks	Responsibility		
	FCNRCD	Contractor	FEA
Site Stakeout (as needed)			X
Mobilization/Demobilization		X	
Bioengineered Shoreline Installation		X	
Infiltration Step Installation		X	
Water/Erosion Control Measures		X	
Tree Planting	X		
Site Stabilization/Restoration		X	
Construction Supervision/Sign-off	X		X

Note: All imported materials (soil, coir matting, gravel, and plantings) will be purchased, delivered, and installed by the Contractor.

**Bid Proposal Requirements:**

Bids shall be submitted to [info@franklincountynrcd.org](mailto:info@franklincountynrcd.org) by 5:00 PM on July 1, 2026. The bid proposals shall detail the following information:

- Confirmation that all elements of the scope of work and schedule as described above, and shown on the plans, can be met.
- Provide up to three examples of work on projects similar to this scope of work, and three client references.
- A not-to-exceed lump sum cost proposal. The lump sum proposal shall be supported by a project task lump sum breakdown using the attached bid sheet.



## BID SHEET

Company Name \_\_\_\_\_

Company Address \_\_\_\_\_

Contact Name \_\_\_\_\_

Contact Phone \_\_\_\_\_

Contact Email \_\_\_\_\_

Company Reference #1

Company Name: \_\_\_\_\_

Contact Name: \_\_\_\_\_

Contact Phone: \_\_\_\_\_

Company Reference #2

Company Name: \_\_\_\_\_

Contact Name: \_\_\_\_\_

Contact Phone: \_\_\_\_\_

Company Reference #3

Company Name: \_\_\_\_\_

Contact Name: \_\_\_\_\_

Contact Phone: \_\_\_\_\_

Base Bid Tasks:

Project Tasks	Subtotal
Mobilization/Demobilization	
Bioengineered Shoreline Installation	
Infiltration Steps Installation	
Water/Erosion Control Measures	
Site Stabilization/Restoration	
<b>Total Base Bid:</b>	



50 South Main St, Suite B-20  
St. Albans, VT 05478  
[www.FranklinCountyNRCD.org](http://www.FranklinCountyNRCD.org)

**Mandatory Questionnaire:**

1. Have you previously worked with FCNRCD?
2. Have you completed previous shoreline stabilization projects in Vermont?
3. Do you have specific knowledge or familiarity with the project site, location, or general area?
4. Do you have previous experience with NRCC EDIBG funding source requirements?

**Commitment to Schedule and Acknowledgment of Plan**

In providing this bid proposal, Contractor acknowledges the outlined project timeline. If Contractor cannot meet this schedule, please provide an alternate set of dates.

Selected Contractor will be required to provide certificates of liability insurance prior to starting work.

Proposal Dated: \_\_\_\_\_

Bidder Name: \_\_\_\_\_

Bidder Signature: \_\_\_\_\_