

REQUEST FOR CONSTRUCTION BIDS

August 11, 2020

Union Brook Project Northfield, Vermont

Project Background

The Town of Northfield is seeking bids from qualified contractors for road reconstruction work on an approximately four-mile section of Union Brook Road. The road has deteriorated due to poor soils, drainage issues and time, and is in need of extensive drainage improvements and paving.

Construction plans accompany this Request for Construction Bids are in Attachment A.

Project construction is anticipated between September 15 and December 1.

General Scope of Work

Work tasks will generally involve the installation of approximately 30 culverts, underdrainage, road ditching (stone and grass lined), full depth road reconstruction in five specific locations, coarse-milling and paving (Attachment A). Please note that the Town is seeking an add alternative bid for both an additional one inch and a two inch top coat of pavement. Additionally, the Town is seeking an add alternative bid for permanent and temporary white and yellow pavement markings.

The Town may reduce or eliminate certain pay items at their discretion if the Town budget constraints do not allow for all work items to be accomplished.

Work hours will be agreed upon by the Contractor, the Town, and the Project Engineer prior to construction. All disturbed areas shall be returned to pre-construction conditions, including repairs of the road surface, seeding and mulching all disturbed areas. Disturbance shall be minimized during construction.

Invasive species may be present at the project site. The contractor shall accomplish the work to minimize the recolonization or spread of these plants on the project site during construction operations.

Owner's Project Representation

Engineering oversight of the project will be conducted by the Project Engineer in combination with Town staff. The Contractor will be obligated to comply with directives from the Project Engineer to ensure that the Contractor meets all contract provisions and design specifications.

Construction Access

Construction access will be made directly from Union Brook Road and from a construction staging area as agreed to by the Town. Removal of vegetation at each access location shall be minimized. If the Contractor wishes to leave the Town right-of-way or Town-owned land, permission is required from landowners to cross their property. Any expected traffic lane closures need to be coordinated with the Project Engineer and the Town. All abutters will have been notified about the project before construction.

Sequence of Work

The sequence of work will be defined by the contractor and submitted to the Project Engineer for review and approval prior to construction.

Specifications

Technical specifications are included in the details and notes on the construction plans (Attachment A). The Contractor shall refer to the VTrans Standard Specifications for Construction. The Contractor will be obligated to adhere to the Terms and Conditions in the Contract with the Town for this project.

Sediment and Erosion Control

Sediment and erosion control notes, water control notes, and details are contained in the construction plans (Attachment A). Silt fencing will be required around any stockpiled materials to contain sediment migration during construction.

Construction Notes

Construction notes are contained in the construction plans (Attachment A).

Construction Schedule

Construction is planned for between September 15 and December 1. All work must be completed by December 15, 2020. A Notice to Proceed will be issued by the Project Engineer prior to the start of work.

Sub-contractors

The Town will allow for the use of sub-contractors. Information and documentation for all subcontractors shall be provided and include: insurance certificates, references and task to be performed.

Insurance

All contractors and sub-contractors must carry adequate insurance coverage (not less than \$2,000,000-per occurrence). \$2,000,000 - General Aggregate Applying, in total, \$2,000,000 - Products/Completed Operations Aggregate, \$50,000 - Fire/Legal/Liability, and \$1,000,000 - Automotive Liability).

Compensation

Payment for the project will be made in three installments: one after 50% completion, one after project completion and a final site inspection with the Project Engineer, and a final payment of 10% of the total bid amount after six months from the project completion. Payment will be based on items completed and lump sum bid prices. Prior approval is needed from the Project Engineer for all change orders. All invoices will be delivered to the Town and copied to the Project Engineer for review and payment upon approval.

Bid Submittal Information & Format

Bids shall be presented on the enclosed bid sheet (Attachment B), along with two project references for past similar work. Bid proposals must be received electronically by Jeff Schulz (jschulz@northfield.vt.us) no later than August 31, 2020. If you do not have email capability, a hardcopy may be delivered to the Northfield Town office with the same submission deadline. Notice of contract award is anticipated by Tuesday, September 1, 2020. The Town reserves the right to reject any or all bids on its own motion.

All questions shall be submitted to Jeff Schulz (jschulz@northfield.vt.us) no later than 4:30 pm on August 21, 2020.

A pre-bid site showing is planned for Wednesday, August 19 at 10:00 am at the corner Union Brook Road and West Hill Road in Northfield.

Electronic copies of the construction plans are attached to this request. For questions contact the Town Manager (802-485-9822; jschulz@northfield.vt.us).

Attachments

- Attachment A: Construction Plans
- Attachment B: Bid Sheet