



Ludlow, Vermont

A Better Place To Live, Work & Play

Request for Proposal

From: Town of Ludlow

Attention: Scott Murphy, Municipal Manager

Date: November 14, 2019

The Town of Ludlow invites contractors to submit Design-Build proposals for the rehabilitation of the Lovejoy Brook Road Bridge #25 over the Williams River.

Lovejoy Brook Bridge RFP for Design/Build

The Lovejoy Brook Bridge (Bridge #25) was constructed in 1948 and has seen considerable wear with little or no improvements. Bridge rails, guardrails and approach rails have failed. The concrete on the bridge deck has deteriorated and needs reinforcing with steel and scour protection around the existing abutments is needed. Steel girders need cleaning and painting.

Length of Maximum Span = 40'

Structure Length = 42'

Deck Width = 19'

Scope of Work:

- Bridge & Approach Rails – Install new galvanized I-beam bridge & approach rail. Bridge posts to be pedestal mounted and anchored to the top of the existing curbs with VTrans approved epoxy.
- Concrete Bridge Deck Repairs – Mechanical removal of deteriorated concrete, saw cutting of edges, repairing of reinforcing steel as necessary and placement of VTrans approved rapid setting concrete repair material.
- Scour Protection – Excavate, place geotextile fabric and stone fill around existing abutments to protect against scour.
- Clean and paint existing steel beam Superstructure – Clean existing steel girders and diaphragms to bare steel and apply a VTrans (NEPCOAT) approved 3-coat paint system.

All existing geometries and alignments shall be maintained, all work shall follow VTrans' Standard Specifications for Construction, and all OSHA and environmental regulations shall be followed.

Contractor will be responsible for all incidentals necessary to complete the project, such as but not limited to; mobilization, traffic control (close bridge and install detour sign package), erosion control, clearing, and site restoration.

Please Note: The Town of Ludlow received a grant through the State of Vermont Structures Program. Completion date must be no later than September 30, 2020.

Sealed bids marked Lovejoy Brook Bridge are due in the Municipal Office no later than 10:00 am on Friday, December 20, 2019. The bids will be opened and read publicly at 10:00 am in the Howard Barton, Jr. Conference Room. Bid will officially be awarded at the regular meeting of the Ludlow Select Board in January, 2020.

The successful bidder shall furnish an insurance certificate (limits per VTrans' Specifications) naming the Town of Ludlow as additional insured.

The Town of Ludlow reserves the right to reject any or all bids/proposals. This solicitation in no way obligates the Town of Ludlow to award a contract.

For additional information contact Scott Murphy, Municipal Manager at 802-228-2841 or Ron Tarbell, Highway Foreman at 802-770-9566.

Please submit proposals by mail to the address below or send email proposals to tmanager@tds.net:

Town of Ludlow
PO Box 359
Ludlow, VT 05149
Attn: Lovejoy Brook Bridge