

Essential Paving - Lovers Lane - Northfield, VT - Budget

- Complete excavation to remove the current base - \$110,970
- Install a new subbase of dense graded crushed stone - \$262,013
- Addition of emulsified asphalt - \$ 3,793
- Installation of Superpave bituminous concrete pavement - \$283,250
- Mobilization / Demobilization - \$ 7,800
- Traffic Control - \$ 24,000
- Installation of geotextile road bed separator - \$ 13,875
- 429 LF of steel beam guard rails with 6-foot posts - \$ 12,012
- 1412 LF of steel beam guard rails with 8-foot posts - \$ 43,772
- 8 anchor and fence brackets - \$ 8,240
- Remove and dispose of previous guard rails (1,825 LF) - \$ 2,750
- Total Budget Expense - \$772,475
- Anticipated 20% cost increase since April 2022 bids - \$154,495
- Less VTRANS grant - \$(200,000)

Net funds requested - \$726,970



PO Box 2187
South Burlington, VT 05407
Phone: 802-863-6389
Fax: 802-862-9703

To: Town Of Northfield, VT		Contact:			
Address: Northfield, VT		Phone:			
		Fax:			
Project Name: Northfield - Lovers Lane - 2022		Bid Number:			
Project Location: Lovers Lane, Northfield, VT		Bid Date: 4/13/2022			
Item #	Item Description	Estimated Quantity	Unit	Unit Price	Total Price
203.15	COMMON EXCAVATION	6,165.00	CY	\$18.00	\$110,970.00
301.35	SUBBASE OF DENSE GRADED CRUSHED STONE	6,165.00	CY	\$42.50	\$262,012.50
404.65	EMULSIFIED ASPHALT	370.00	GAL	\$10.25	\$3,792.50
490.30	SUPERPAVE BITUMINOUS CONCRETE PAVEMENT	2,575.00	TON	\$110.00	\$283,250.00
635.11	MOBILIZATION/DEMOLITION	1.00	LS	\$7,800.00	\$7,800.00
641.10	TRAFFIC CONTROL	1.00	LS	\$24,000.00	\$24,000.00
649.11	GEOTEXTILE FOR ROADBED SEPARATOR	9,250.00	SY	\$1.50	\$13,875.00
Total Bid Price:					\$705,700.00

Notes:

- **Definitions & Hierarchy of Documents** – ECI = Engineers Construction, Inc.; Client = Name of Party entering into the Agreement with ECI for the subject project; Owner = The owner of the project which may sometimes also be ECI's Client; Proposal = ECI's proposal letter including the scope of work, exclusions, conditions, schedule, referenced drawings & specifications, and costs. Our Proposal and these Standard Conditions supersede any other agreements, unless however, the other agreement identifies a modified item through a specific reference back to the item in ECI's documents.
- **Changes in ECI's Work** – Unless included in our Proposal, the following are considered Changes in ECI's Work conditions to be negotiated at an additional charge and/or schedule adjustments: subsurface conditions materially different than the stated assumptions or test borings/pits (if provided); contaminated soil or groundwater management, handling, disposal; rock excavation and blasting; unanticipated underground foundations & structures; boulders in excess of 1/2 cubic yard; excessive dewatering; changes to the Plans & Specifications; Interference or delays from unknown or unmarked utilities; project delays beyond ECI's control including, but not limited to: interference or lack of cooperation from the owner, other contractors, or parties involved in the project.
- **Schedule** – ECI will finalize its schedule upon receiving fully executed contract. ECI will not be assessed any penalty or liquidated damages for failure to meet schedule; ECI may continue work in winter conditions at its own discretion; ECI shall be granted adequate time extensions when delayed due to atypical weather conditions, seasonal posting of town roads, material shortages, Changes in ECI's Work, and/or COVID-19 labor shortages.
- **Safety** – ECI is responsible for its own safety program and the Client agrees to enforce all applicable safety regulations on other contractors, subcontractors, and vendors working at the site.
- **Permits** – All permits and associated fees by the Client.
- **Surety Bonds** – Payment & Performance Bonds are available upon request on a cost-plus basis.
- **Retainage & Payment Terms** – No retainage shall be held. Payments are due within 30 days of invoice date. Overdue invoices shall be assessed a 1.5% service charge on the monthly balance. The Client agrees to pay all collection charges, court fees, and attorney fees necessary for collection of outstanding invoices.
- **Back Charges** – No Back Charges unless agreed to by ECI in writing.
- **Wage Rates** – Wage shall be paid at standard ECI rates. Prevailing rates have not been considered.
- **Insurance** – ECI will provide an insurance certificate upon request. ECI further agrees to maintain the insurances throughout the project. ECI will not accept a Waiver of Subrogation.
- **Indemnification** – The Client agrees to indemnify ECI, defend, and hold it harmless from and against any actual or alleged claims, losses, or damages due to injuries to persons or damage to property arising out of or resulting, in whole or in part, from negligent acts of the Client, the Owner, and their contractors, including their subcontractors and vendors. This indemnification shall cover ECI's owners, employees, affiliates, and subcontractors.
- **Warranty** – Unless otherwise stated in our proposal, ECI's work is warranted for a period of 12 months from installation. Warranty applies to defects in material and workmanship and does not apply to normal wear and tear. ECI will either repair the defective work or replace it, at ECI's discretion.
- **Clients Use of Partially Completed Work** – The Client assumes all liability when using Partially Completed Work.
- **Subcontract Work** – ECI reserves the right to subcontract any portion of the work.
- **Advertising** – The Client hereby approves of ECI's use of any project information and/or photographs for advertising purposes.
- **Governing Law** – This agreement shall be governed by the laws of the State of Vermont.
- **Expiration of Proposal** – The proposal is valid for 30 days.



PROPOSAL

52 Kellogg Road
Essex Jct., VT 05452
(802)878-5341 fx(802)878-2041

TO: Town of Northfield

DATE: April 4, 2022

PROJECT: **Lover's Lane**

Bid: 4-4-22

CD: 2022

Engineers:

WE PROPOSE TO FURNISH AND INSTALL THE WORK DESCRIBED BELOW:

ITEM #	DESCRIPTION	QUANTITY		UNIT PRICE	TOTAL
621.20	Steel Beam Guardrail w/6' Posts	429	LF	\$ 28.00	\$ 12,012.00
621.205	Steel Beam Guardrail w/8' Posts	1412	LF	31.00	43,772.00
621.60	Anchor f/SBGR	8	EA	1,030.00	8,240.00
621.80	Remove & Dispose of Guardrail	1825	LF	1.50	2,737.50
					<u>\$ 66,761.50</u>

Traffic Control by Town, if unable to provide TC, LHS will contract with flagging company for two flaggers at \$40.00/Hour each plus \$100.00/Day for a sign package.

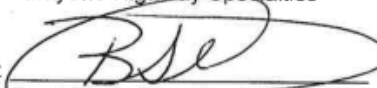
This proposal becomes void if not accepted within 7 days

BY: _____

Lafayette Highway Specialties

TITLE: _____ DATE _____

BY:


Brent Tewksbury, President