



Victoria F. Sheehan
Commissioner

THE STATE OF NEW HAMPSHIRE
DEPARTMENT OF TRANSPORTATION



William Cass, P.E.
Assistant Commissioner

His Excellency, Governor Christopher T. Sununu
and the Honorable Council
State House
Concord, New Hampshire 03301

Bureau of Construction
May 11, 2020

REQUESTED ACTION

Authorize the Department of Transportation to enter into a contract with Vermont Recreational Surfacing & Fencing, Inc. (Vendor 175754) of Barnet, VT, on the basis of a low bid of \$286,710.00 for guardrail replacement in Districts 1 and 3, from the date of Governor and Council approval through June 30, 2021, unless extended by the Department in accordance with the Standard Specifications. 67% Highway Funds, 33% Other Funds (Betterment)

Funding is available in State Fiscal Year 2020 and Fiscal Year 2021 as follows, with the ability to adjust encumbrances through the Budget Office between State Fiscal Years if needed and justified:

Funding is available as follows:	<u>FY 2020</u>	<u>FY 2021</u>
04-96-96-963015-3039		
Highway Betterment Aid		
400-500870 Highway Contract Payments	\$50,000.00	\$44,402.31
Funding is available as follows:	<u>FY 2020</u>	<u>FY 2021</u>
04-96-96-960515-3007		
Highway Maintenance		
103-502507 Highway Contract Payments		\$192,307.69

EXPLANATION

This project is part of the State's Ten Year Transportation Improvement Plan, under the Highway Maintenance/Betterment Program (BET-STAL-HQ, Non-Par). This contract provides for the repair of damaged beam guardrail on Tier 1 roadways in Highway Maintenance Districts 1 and 3. Work will be initiated via a work order issued by the District Engineer, their duly authorized representative, or Maintenance Superintendent or Supervisor. All materials required to facilitate repairs will be furnished by the Contractor.

Due to safety concerns, when existing guardrail within District 1 or 3 is damaged, this contract will be invoked by the respective District Engineer, their duly authorized representative, or Maintenance Superintendent or Maintenance Supervisor to repair the damaged guardrail that cannot be fixed by District's personnel.

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Although the bid costs exceeded the Department's estimate by 15.11%, the only bid received is felt to be reasonable for the work involved. Three of the guardrail repair items contributed to 84% of the \$37,635 overage. These items include mobilization and prices needed to be inflated to accommodate this nuance. The Department's estimate did factor this in; however, the price was still underestimated. Re-advertising this project would result, in our opinion, in higher prices and prevent the completion of the work in a timely manner. The Department considers it to be in the best interest of the State to accept this bid to accomplish these needed repairs.

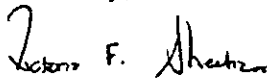
The Contractor has been prequalified by this Department. The Contract has been approved by the Attorney General as to form and execution, and the Department has certified that the necessary funds are available and the bid reasonably conforms to the engineer's estimate in accordance with State procedure. Copies of the fully executed contract are on file at the Secretary of State's Office and the Department of Administrative Service's Office, and subsequent to Governor and Council approval will be on file at the Department of Transportation.

This project funding is: 0% Federal (100% Highway Maintenance/Betterment Programs: BET-STAL-HQ and NON-Par).

A copy of the Tabulation of Bids received for this project is attached along with the Contract Supplemental Sheet and a map indicating the location of the project.

Your approval of this resolution is respectfully requested.

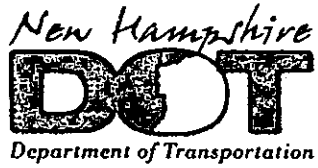
Sincerely,



Victoria F. Sheehan
Commissioner

VFS/pcj

Department Estimate: \$249,075.00
Contract Amount: \$286,710.00
Over Estimate: \$ 37,635.00
Attachments



ABC Bid Data

GUARDRAIL REPAIR NORTH
43005
NON-FEDERAL

PROJECT: GUARDRAIL REPAIR NORTH
STATE PROJECT NUMBER: 43005
FED. PROJECT NUMBER: NON-FEDERAL
DATE BIDS OPEN: April 30, 2020, 2:00
SCOPE OF WORK: Guardrail Repair North - I-93 Exit 20 to VT border
COMPLETION DATE: June 30, 2021
LOCATION:

Awarded To: VERMONT RECREATIONAL
SURFACING & FENCING INC
PO BOX 147
BARNET, VT 05821

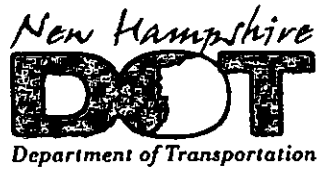
Amount: \$286,710.00

Award Date:

Certified by: PETER.E.STAMNAS
Director of Project Development

Summary of Bidders

Contractor	Bid Amount	Rank
VERMONT RECREATIONAL SURFACING & FENCING INC PO BOX 147 BARNET VT 05821	\$286,710.00	A



ABC Bid Data

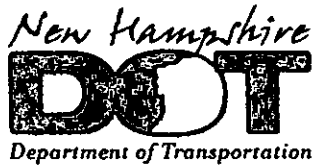
GUARDRAIL REPAIR NORTH
43005
NON-FEDERAL

Item No.	Description	Unit	Quantity	F&E		VERMONT RECREATIONAL SURFACING & FENCING INC PO BOX 147 BARNET, VT 05421		Unit Price	Total
				Unit Price	Total	Unit Price	Total		

Items

606.0001	STEEL BEAM FOR BEAM GUARDRAIL, INCLUDING HARDWARE	LF	400.00	\$13.00	\$5,200.00	\$14.00	\$5,600.00		
606.120	BEAM GUARDRAIL (STANDARD SECTION) (STEEL POST)	LF	2,100.00	\$22.00	\$46,200.00	\$27.00	\$56,700.00		
606.1264	BEAM GUARDRAIL (TERMINAL UNIT TYPE EAGRT, TL 3) (STEEL POST)	U	30.00	\$3,380.00	\$101,400.00	\$3,700.00	\$111,000.00		
606.127	BEAM GUARDRAIL (TERMINAL UNIT TYPE G-2) (STEEL POST)	U	3.00	\$850.00	\$2,550.00	\$1,000.00	\$3,000.00		
606.18001	31" W-BEAM GUARDRAIL WITH 8" OFFSET BLOCK (STEEL POST)	LF	1,426.00	\$22.00	\$31,350.00	\$30.00	\$42,750.00		
606.2120	DOUBLE-FACED BEAM GUARDRAIL (STANDARD SECTION) (STEEL POST)	LF	50.00	\$36.25	\$1,812.50	\$70.00	\$3,500.00		
606.28001	31" DOUBLE FACED W-BEAM GUARDRAIL WITH 8" OFFSET BLOCK (STEEL POST)	LF	50.00	\$32.75	\$1,637.50	\$40.00	\$2,000.00		
621.2	RETROREFLECTIVE BEAM GUARDRAIL DELINEATOR	EA	65.00	\$5.00	\$275.00	\$5.00	\$275.00		
621.31	SINGLE DELINEATOR WITH POST	EA	416.00	\$48.00	\$19,920.00	\$55.00	\$22,825.00		
621.32	DOUBLE DELINEATOR WITH POST	EA	30.00	\$51.00	\$1,530.00	\$62.00	\$1,860.00		
692.17	MOBILIZATION - EMERGENCY (GUARDRAIL REPAIR)	U	1.00	\$3,000.00	\$6,000.00	\$3,000.00	\$6,000.00		
1008.11	ALTERATIONS AND ADDITIONS AS NEEDED - UNANTICIPATED WORK	\$	30,000.00	\$1.00	\$30,000.00	\$1.00	\$30,000.00		
1010.16	FUEL ADJUSTMENT	\$	1,200.00	\$1.00	\$1,200.00	\$1.00	\$1,200.00		

Tota s:	\$249,075.00	\$286,710.00
Alt. Tota s:		
Totals:	\$249,075.00	\$286,710.00



PS&E Comparison

GUARDRAIL REPAIR NORTH

43005

NON-FEDERAL

Item No.	Description	Unit	Quantity	A-Bidder		PS&E		A-PS&E Difference
				Unit Price	Total	Unit Price	Total	
Items								
606.0001	STEEL BEAM FOR BEAM GUARDRAIL, INCLUDING HARDWARE	LF	400.00	\$14.00	\$5,600.00	\$13.00	\$5,200.00	\$400.00
606.120	BEAM GUARDRAIL (STANDARD SECTION) (STEEL POST)	LF	2,100.00	\$27.00	\$56,700.00	\$22.00	\$46,200.00	\$10,500.00
606.1254	BEAM GUARDRAIL (TERMINAL UNIT TYPE EAGRT, TL 3) (STEEL POST)	U	30.00	\$3,700.00	\$111,000.00	\$3,380.00	\$101,400.00	\$9,600.00
606.127	BEAM GUARDRAIL (TERMINAL UNIT TYPE G-2) (STEEL POST)	U	3.00	\$1,000.00	\$3,000.00	\$850.00	\$2,550.00	\$450.00
606.18001	31" W-BEAM GUARDRAIL WITH 8" OFFSET BLOCK (STEEL POST)	LF	1,425.00	\$30.00	\$42,750.00	\$22.00	\$31,350.00	\$11,400.00
606.2120	DOUBLE-FACED BEAM GUARDRAIL (STANDARD SECTION) (STEEL POST)	LF	50.00	\$70.00	\$3,500.00	\$36.25	\$1,812.50	\$1,687.50
606.28001	31" DOUBLE FACED W-BEAM GUARDRAIL WITH 8" OFFSET BLOCK (STEEL POST)	LF	50.00	\$40.00	\$2,000.00	\$32.75	\$1,637.50	\$362.50
621.2	RETROREFLECTIVE BEAM GUARDRAIL DELINEATOR	EA	55.00	\$5.00	\$275.00	\$5.00	\$275.00	\$0.00
621.31	SINGLE DELINEATOR WITH POST	EA	415.00	\$55.00	\$22,825.00	\$48.00	\$19,920.00	\$2,905.00
621.32	DOUBLE DELINEATOR WITH POST	EA	30.00	\$62.00	\$1,860.00	\$51.00	\$1,530.00	\$330.00
692.17	MOBILIZATION - EMERGENCY (GUARDRAIL REPAIR)	U	2.00	\$3,000.00	\$6,000.00	\$3,000.00	\$6,000.00	\$0.00
1008.11	ALTERATIONS AND ADDITIONS AS NEEDED - UNANTICIPATED WORK	\$	30,000.00	\$1.00	\$30,000.00	\$1.00	\$30,000.00	\$0.00
1010.15	FUEL ADJUSTMENT	\$	1,200.00	\$1.00	\$1,200.00	\$1.00	\$1,200.00	\$0.00

Total:

\$286,710.00

\$249,075.00

\$37,635.00

April 7, 2020

SUPPLEMENTAL PROJECT INFORMATION SHEET

DESCRIPTION: This contract provides for the repair of damaged beam guardrail on Tier 1 roadways in Highway Maintenance Districts 1 and 3. Work will be initiated via a work order issued by the District Engineer, their duly authorized representative, or Maintenance Superintendent or Supervisor. All materials required to facilitate repairs will be furnished by the Contractor.

FEDERAL FUNDING: 0% (100% Highway Maintenance/Betterment; Programs: BET-STAL-HQ and NON-Par)

CONTINGENCY: 0%

PROJECT INITIATED: Highway Maintenance

PROJECT EXPLANATION: Due to safety concerns, when existing guardrail within District 1 or 3 is damaged, this contract will be invoked by the respective District Engineer, their duly authorized representative, or Maintenance Superintendent or Maintenance Supervisor to repair the damaged guardrail that cannot be fixed by District's personnel.

TRAFFIC IMPLICATIONS: NHDOT forces will provide lane closures as necessary. Lane closures are short term and periodic in accordance with the MUTCD.

COMPLETION DATE: June 30, 2021



STEVSHA-02

PAULABERNIER

CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY)
5/26/2020

THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AFFIRMATIVELY OR NEGATIVELY AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW. THIS CERTIFICATE OF INSURANCE DOES NOT CONSTITUTE A CONTRACT BETWEEN THE ISSUING INSURER(S), AUTHORIZED REPRESENTATIVE OR PRODUCER, AND THE CERTIFICATE HOLDER.

IMPORTANT: If the certificate holder is an ADDITIONAL INSURED, the policy(ies) must have ADDITIONAL INSURED provisions or be endorsed. If SUBROGATION IS WAIVED, subject to the terms and conditions of the policy, certain policies may require an endorsement. A statement on this certificate does not confer rights to the certificate holder in lieu of such endorsement(s).

PRODUCER NFP Property & Casualty Services, Inc. PO Box 4509 723 Concord Avenue Saint Johnsbury, VT 05819	CONTACT NAME: Janet Mazza	
	PHONE (A/C, No, Ext): (802) 651-3353	FAX (A/C, No): (802) 658-9419
	E-MAIL ADDRESS: janet.mazza@nfp.com	
	INSURER(S) AFFORDING COVERAGE	NAIC #
	INSURER A: Continental Western Insurance Company	10804
	INSURER B: Union Insurance Company	25844
	INSURER C: Acadia Insurance Company	31325
	INSURER D:	
	INSURER E:	
	INSURER F:	

INSURED
Vermont Recreational Surfacing & Fencing, Inc
PO Box 147
Barnet, VT 05821-9738

COVERAGES CERTIFICATE NUMBER: REVISION NUMBER:

THIS IS TO CERTIFY THAT THE POLICIES OF INSURANCE LISTED BELOW HAVE BEEN ISSUED TO THE INSURED NAMED ABOVE FOR THE POLICY PERIOD INDICATED. NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHICH THIS CERTIFICATE MAY BE ISSUED OR MAY PERTAIN, THE INSURANCE AFFORDED BY THE POLICIES DESCRIBED HEREIN IS SUBJECT TO ALL THE TERMS, EXCLUSIONS AND CONDITIONS OF SUCH POLICIES. LIMITS SHOWN MAY HAVE BEEN REDUCED BY PAID CLAIMS.

INSR LTR	TYPE OF INSURANCE	ADDL INSR	SUBR WVD	POLICY NUMBER	POLICY EFF (MM/DD/YYYY)	POLICY EXP (MM/DD/YYYY)	LIMITS	
A	<input checked="" type="checkbox"/> COMMERCIAL GENERAL LIABILITY <input type="checkbox"/> CLAIMS-MADE <input checked="" type="checkbox"/> OCCUR	X	X	CPA5238715-14	4/1/2020	4/1/2021	EACH OCCURRENCE \$ 1,000,000 DAMAGE TO RENTED PREMISES (Per occurrence) \$ 300,000 MED EXP (Any one person) \$ 5,000 PERSONAL & ADV INJURY \$ 1,000,000 GENERAL AGGREGATE \$ 2,000,000 PRODUCTS - COMP/OP AGG \$ 2,000,000	
	GEN'L AGGREGATE LIMIT APPLIES PER: <input type="checkbox"/> POLICY <input checked="" type="checkbox"/> PROJECT <input type="checkbox"/> LOC OTHER:							
B	AUTOMOBILE LIABILITY <input type="checkbox"/> ANY AUTO OWNED AUTOS ONLY <input checked="" type="checkbox"/> HIRED AUTOS ONLY <input type="checkbox"/> SCHEDULED AUTOS <input checked="" type="checkbox"/> NON-OWNED AUTOS ONLY	X	X	CAA5238716-14	4/1/2020	4/1/2021	COMBINED SINGLE LIMIT (Per accident) \$ 1,000,000 BODILY INJURY (Per person) \$ BODILY INJURY (Per accident) \$ PROPERTY DAMAGE (Per accident) \$	
C	<input checked="" type="checkbox"/> UMBRELLA LIAB <input type="checkbox"/> EXCESS LIAB	<input checked="" type="checkbox"/> OCCUR <input type="checkbox"/> CLAIMS-MADE	X	X	CUA5238717-14	4/1/2020	4/1/2021	EACH OCCURRENCE \$ 5,000,000 AGGREGATE \$ 5,000,000 RETENTION \$
A	WORKERS COMPENSATION AND EMPLOYERS' LIABILITY ANY PROPRIETOR/PARTNER/EXECUTIVE OFFICER MEMBER EXCLUDED? (Mandatory in NH) if yes, describe under DESCRIPTION OF OPERATIONS below	Y/N N	N/A	X	WCA5238718-14	4/1/2020	4/1/2021	<input checked="" type="checkbox"/> PER STATUTE <input type="checkbox"/> OTHER E.L. EACH ACCIDENT \$ 1,000,000 E.L. DISEASE - EA EMPLOYEE \$ 1,000,000 E.L. DISEASE - POLICY LIMIT \$ 1,000,000

DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (ACORD 101, Additional Remarks Schedule, may be attached if more space is required)
Section 3A State(s): CT ME NH NY VT

Job: Guardrail North 43005
State of New Hampshire DOT are additional insured on a primary and non-contributory basis for ongoing operations on all liability policies, except employer's liability, when required by written contract.

CERTIFICATE HOLDER	CANCELLATION
State of New Hampshire DOT 7 Hazen Drive Concord, NH 03333	SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS.
	AUTHORIZED REPRESENTATIVE <i>Daniel P. Bernier</i>

