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THE STATE OF NEW HAMPSHIRE  
DEPARTMENT OF TRANSPORTATION



Victoria F. Sheehan  
Commissioner

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  
November 19, 2019

**REQUESTED ACTION**

1. 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 \$1,040,898.50 for guardrail replacement in Districts 1 and 3 (East), from the date of Governor and Council approval through October 23, 2020, unless extended by the Department in accordance with the Standard Specifications. 100% Federal Funds.

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>
04-96-96-963515-3054		
Consolidated Federal Aid		
400-500870 Highway Contract Payments	\$728,628.97	\$312,269.53

2. Further authorize that a contingency in the amount of \$52,044.93 be approved for payment of latent conditions, which may appear during the construction of the project. The contingency requested is 5% of the contract amount.

Funding is available as follows:	<u>FY 2020</u>	<u>FY 2021</u>
04-96-96-963515-3054		
Consolidated Federal Aid		
400-500870 Highway Contract Payments		\$52,044.93

**EXPLANATION**

This project is part of the State's Ten Year Transportation Improvement Plan, under the Highway Safety Improvement Program (HSIP). The project involves the replacement of approximately 8,400 feet of cable and 2,750 feet of deficient w-beam guardrail, including "F" terminal units and blunt ends. The existing cable, "F" terminal units, and blunt ends shall be upgraded to meet the current guardrail standards and are located along Tier 2 and 3 roadways in Maintenance Districts 1 and 3.

The existing cable guardrail and "F" terminal units along US Routes, 16, 16A, 113, 153, and West Side Road do not meet the current AASHTO or NHDOT safety standards. The purpose of this project is to replace the existing sub-standard rail and end units with new beam guardrail and end units that do meet the current standards.

Page 2

The proposed contingency amount is 5% of the contract amount. This is to account for unanticipated traffic control needs and any guardrail adjustments that may need to be made in the field.

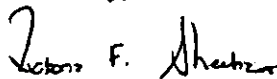
The Contractor has been prequalified by this Department. The Contract has been approved by the Attorney General as to form and execution, and the Department has certified that the necessary funds are available and the bid reasonably conforms to the engineer's estimate in accordance with State procedure. 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: 90% Federal (Highway Safety Improvement Program (HSIP)) utilizing Turnpike Toll credits as the State's 10% match, effectively using 100% Federal Funds.

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: \$1,090,290.00  
Contract Amount: \$1,040,898.50  
Under Estimate: \$ 49,391.50  
Attachments



# ABC Bid Data

STATEWIDE  
41909  
X-A004(776)

PROJECT: STATEWIDE  
STATE PROJECT NUMBER: 41909  
FED. PROJECT NUMBER: X-A004(776)  
DATE BIDS OPEN: November 14, 2019,  
SCOPE OF WORK: Replace cable guardrail in Districts 1 & 3 (East).  
COMPLETION DATE: October 23, 2020  
LOCATION:

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

Amount: \$1,040,898.50

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	\$1,040,898.50	A
CWS FENCE & GUARDRAIL CO 261 FRANKLIN HWY, ANDOVER NH 03216-3810	\$1,136,698.50	B

Item No.	Description	Unit	Quantity	PS&E		VERMONT RECREATIONAL SURFACING & FENCING INC PO BOX 147 BARRETT, VT 05821		CWS FENCE & GUARDRAIL CO 261 FRANKLIN HWY ANDOVER, NH 03216-2618	
				Unit Price	Total	Unit Price	Total	Unit Price	Total

Items

202.7	REMOVAL OF GUARDRAIL	LF	12,600.00	\$2.00	\$25,000.00	\$1.25	\$15,625.00	\$3.00	\$37,500.00
203.5540	GUARDRAIL TAPERED RAIL PLATFORM	LF	50.00	\$28.00	\$1,400.00	\$38.50	\$1,925.00	\$15.00	\$750.00
203.5561	EAGRT PLATFORM PREFERRED	U	31.00	\$1,300.00	\$40,300.00	\$1,850.00	\$51,150.00	\$1,550.00	\$48,050.00
203.5562	EAGRT PLATFORM ALTERNATE	U	22.00	\$1,300.00	\$28,600.00	\$1,650.00	\$36,300.00	\$1,550.00	\$34,100.00
203.5571	EAGRT PLATFORM PREFERRED, TL 2 - 25'	U	7.00	\$1,200.00	\$8,400.00	\$1,650.00	\$11,550.00	\$1,550.00	\$10,850.00
203.5572	EAGRT PLATFORM ALTERNATE, TL 2 - 25'	U	3.00	\$1,200.00	\$3,600.00	\$1,650.00	\$4,950.00	\$1,500.00	\$4,500.00
206.1	COMMON STRUCTURE EXCAVATION	CY	40.00	\$35.00	\$1,400.00	\$55.00	\$2,200.00	\$50.00	\$2,000.00
206.19	COMMON STRUCTURE EXCAVATION EXPLORATORY	CY	100.00	\$55.00	\$5,500.00	\$55.00	\$5,500.00	\$75.00	\$7,500.00
304.32	CRUSHED GRAVEL FOR SHOULDER LEVELING	TON	2,500.00	\$45.00	\$112,500.00	\$27.50	\$68,750.00	\$32.00	\$80,000.00
403.12	HOT BITUMINOUS PAVEMENT, HAND METHOD	TON	5.00	\$250.00	\$1,250.00	\$440.00	\$2,200.00	\$350.00	\$1,750.00
410.22	ASPHALT EMULSION FOR TACK COAT	GAL	5.00	\$250.00	\$1,250.00	\$33.00	\$165.00	\$125.00	\$625.00
585.802	ADJUSTING BRIDGE APPROACH RAIL	U	4.00	\$250.00	\$1,000.00	\$250.00	\$1,000.00	\$150.00	\$600.00
585.3	STONE FILL, CLASS C	CY	40.00	\$40.00	\$1,600.00	\$66.00	\$2,640.00	\$65.00	\$2,600.00
593.421	GEOTEXTILE; PERM CONTROL CL.2, NON-WOVEN	SY	85.00	\$3.50	\$297.50	\$5.50	\$467.50	\$5.00	\$425.00
603.82212	12" PE PIPE (TYPE S)	LF	60.00	\$50.00	\$3,000.00	\$88.00	\$5,280.00	\$85.00	\$5,100.00
606.000	STEEL BEAM FOR BEAM GUARDRAIL	LF	100.00	\$12.00	\$1,200.00	\$12.00	\$1,200.00	\$8.00	\$800.00
606.012	W6X9 STEEL POST REPLACEMENTS FOR BEAM GUARDRAIL POSTS	EA	12.00	\$75.00	\$900.00	\$80.00	\$960.00	\$75.00	\$900.00
606.0122	W6X9 STEEL POST ASSEMBLIES FOR BEAM GUARDRAIL POSTS	EA	12.00	\$15.00	\$180.00	\$20.00	\$240.00	\$15.00	\$180.00
606.1254	BEAM GUARDRAIL (TERMINAL UNIT TYPE EAGRT, TL 3) (STEEL POST)	U	20.00	\$3,000.00	\$60,000.00	\$2,838.00	\$56,760.00	\$3,200.00	\$64,000.00
606.1255	BEAM GUARDRAIL (TERMINAL UNIT TYPE EAGRT, TL 2) (STEEL POST)	U	33.00	\$2,700.00	\$89,100.00	\$2,638.00	\$87,054.00	\$3,200.00	\$105,600.00
606.12551	BEAM GUARDRAIL (TERMINAL UNIT TYPE EAGRT, TL 2 - 25') (STEEL POST)	U	9.00	\$2,500.00	\$22,500.00	\$2,838.00	\$23,742.00	\$2,650.00	\$23,850.00
606.1256	TERMINAL UNIT (MAX-TENSION TL 2)	U	1.00	\$6,500.00	\$6,500.00	\$5,700.00	\$5,700.00	\$4,250.00	\$4,250.00
606.141	BEAM GUARDRAIL (CURVED W/CRT POSTS)	LF	137.50	\$23.00	\$3,162.50	\$24.00	\$3,300.00	\$24.00	\$3,300.00
606.15809	BEAM GUARDRAIL, 7'-6" STEEL POSTS (NU-GUARD-31)	LF	3,750.00	\$24.00	\$90,000.00	\$22.00	\$82,500.00	\$23.00	\$86,250.00
606.18001	31" W-BEAM GUARDRAIL WITH 8" OFFSET BLOCK (STEEL POST)	LF	8,500.00	\$23.00	\$195,500.00	\$20.00	\$170,000.00	\$22.50	\$191,250.00
606.182	31" W-BEAM GUARDRAIL LONG SPAN (18'-9") (STEEL POST)	U	1.00	\$4,000.00	\$4,000.00	\$3,150.00	\$3,150.00	\$4,375.00	\$4,375.00
606.184	31" W-BEAM GUARDRAIL WITH 8" OFFSET BLOCK (REDUCED POST SPACING)	LF	100.00	\$26.00	\$2,600.00	\$29.00	\$2,900.00	\$27.50	\$2,750.00
606.84	ANCHOR FOR CURVED GUARDRAIL W/CRT POSTS	U	6.00	\$1,900.00	\$9,500.00	\$1,700.00	\$8,500.00	\$1,650.00	\$8,250.00
609.811	BITUMINOUS CURB, TYPE B (4" REVEAL)	LF	150.00	\$20.00	\$3,000.00	\$13.20	\$1,980.00	\$20.00	\$3,000.00

Item No.	Description	Unit	Quantity	P&E		VERMONT RECREATIONAL SURFACING & FENCING INC PO BOX 147 BARNET, VT 05421		CWS FENCE & GUARDRAIL CO 281 FRANKLIN HWY ANDOVER, NH 03218-2818	
				Unit Price	Total	Unit Price	Total	Unit Price	Total
618.61	UNIFORMED OFFICERS WITH VEHICLE	\$	8,000.00	\$1.00	\$8,000.00	\$1.00	\$8,000.00	\$1.00	\$8,000.00
618.7	FLAGGERS	HR	1,100.00	\$35.00	\$38,500.00	\$40.00	\$44,000.00	\$38.60	\$42,480.00
619.1	MAINTENANCE OF TRAFFIC	U	1.00	\$50,000.00	\$50,000.00	\$48,250.00	\$48,250.00	\$32,550.00	\$32,550.00
619.25	PORTABLE CHANGEABLE MESSAGE SIGN	U	3.00	\$2,000.00	\$6,000.00	\$2,145.00	\$6,435.00	\$1,600.00	\$4,800.00
619.279	AUTOMATED TRAILER-MOUNTED SPEED LIMIT SIGN	U	2.00	\$1,000.00	\$2,000.00	\$700.00	\$1,400.00	\$100.00	\$200.00
621.2	RETROREFLECTIVE BEAM GUARDRAIL DELINEATOR	EA	230.00	\$5.00	\$1,150.00	\$5.00	\$1,150.00	\$5.00	\$1,150.00
621.31	SINGLE DELINEATOR WITH POST	EA	165.00	\$40.00	\$6,600.00	\$42.00	\$6,930.00	\$50.00	\$8,250.00
621.32	DOUBLE DELINEATOR WITH POST	EA	35.00	\$45.00	\$1,575.00	\$48.00	\$1,680.00	\$55.00	\$1,925.00
628.2	SAWED BITUMINOUS PAVEMENT	LF	150.00	\$8.00	\$1,200.00	\$5.50	\$825.00	\$2.00	\$300.00
645.44	TEMPORARY SLOPE MATTING TYPE D (WILDLIFE FRIENDLY)	SY	10,500.00	\$2.00	\$21,000.00	\$3.30	\$34,650.00	\$3.00	\$31,500.00
645.512	COMPOST SOCK FOR PERIMETER BERM	LF	5,550.00	\$7.00	\$38,850.00	\$5.50	\$30,525.00	\$3.25	\$18,037.50
645.531	SILT FENCE	LF	5,550.00	\$3.50	\$19,425.00	\$5.50	\$30,525.00	\$1.75	\$9,712.50
646.31	TURF ESTABLISHMENT WITH MULCH AND TACKIFIERS	SY	21,600.00	\$1.00	\$21,600.00	\$0.51	\$10,965.00	\$2.00	\$43,000.00
647.1	HUMUS	CY	2,400.00	\$20.00	\$48,000.00	\$27.50	\$66,000.00	\$32.00	\$76,800.00
670.066	MAILBOX SUPPORT ASSEMBLIES	EA	1.00	\$250.00	\$250.00	\$275.00	\$275.00	\$250.00	\$250.00
692.	MOBILIZATION	U	1.00	\$80,000.00	\$80,000.00	\$50,600.00	\$50,600.00	\$79,658.50	\$79,658.50
699.	MISCELLANEOUS TEMPORARY EROSION AND SEDIMENT CONTROL	\$	3,000.00	\$1.00	\$3,000.00	\$1.00	\$3,000.00	\$1.00	\$3,000.00
1008.141	ALTERATIONS AND ADDITIONS AS NEEDED - GUARDRAIL MODIFICATIONS	\$	20,000.00	\$1.00	\$20,000.00	\$1.00	\$20,000.00	\$1.00	\$20,000.00
1010.15	FUEL ADJUSTMENT	\$	20,000.00	\$1.00	\$20,000.00	\$1.00	\$20,000.00	\$1.00	\$20,000.00
<b>Totals:</b>					<b>\$1,090,290.00</b>		<b>\$1,040,898.50</b>		<b>\$1,136,698.50</b>
<b>Alt. Totals:</b>									
<b>Totals:</b>					<b>\$1,090,290.00</b>		<b>\$1,040,898.50</b>		<b>\$1,136,698.50</b>



## PS&E Comparison

STATEWIDE  
41909  
X-A004(776)

Item No.	Description	Unit	Quantity	A-Bidder		PS&E		A-PS&E Difference
				Unit Price	Total	Unit Price	Total	
<b>Items</b>								
202.7	REMOVAL OF GUARDRAIL	LF	12,500.00	\$1.25	\$15,625.00	\$2.00	\$25,000.00	(\$9,375.00)
203.5540	GUARDRAIL TAPERED RAIL PLATFORM	LF	50.00	\$38.50	\$1,925.00	\$28.00	\$1,400.00	\$525.00
203.5561	EAGRT PLATFORM PREFERRED	U	31.00	\$1,650.00	\$51,150.00	\$1,300.00	\$40,300.00	\$10,850.00
203.5562	EAGRT PLATFORM ALTERNATE	U	22.00	\$1,650.00	\$36,300.00	\$1,300.00	\$28,600.00	\$7,700.00
203.5571	EAGRT PLATFORM PREFERRED, TL 2 - 25'	U	7.00	\$1,650.00	\$11,550.00	\$1,200.00	\$8,400.00	\$3,150.00
203.5572	EAGRT PLATFORM ALTERNATE, TL 2 - 25'	U	3.00	\$1,650.00	\$4,950.00	\$1,200.00	\$3,600.00	\$1,350.00
206.1	COMMON STRUCTURE EXCAVATION	CY	40.00	\$55.00	\$2,200.00	\$35.00	\$1,400.00	\$800.00
206.19	COMMON STRUCTURE EXCAVATION EXPLORATORY	CY	100.00	\$55.00	\$5,500.00	\$55.00	\$5,500.00	\$0.00
304.32	CRUSHED GRAVEL FOR SHOULDER LEVELING	TON	2,500.00	\$27.50	\$68,750.00	\$45.00	\$112,500.00	(\$43,750.00)
403.12	HOT BITUMINOUS PAVEMENT, HAND METHOD	TON	5.00	\$440.00	\$2,200.00	\$250.00	\$1,250.00	\$950.00
410.22	ASPHALT EMULSION FOR TACK COAT	GAL	5.00	\$33.00	\$165.00	\$250.00	\$1,250.00	(\$1,085.00)
565.802	ADJUSTING BRIDGE APPROACH RAIL	U	4.00	\$250.00	\$1,000.00	\$250.00	\$1,000.00	\$0.00
585.3	STONE FILL, CLASS C	CY	40.00	\$66.00	\$2,640.00	\$40.00	\$1,600.00	\$1,040.00
593.421	GEOTEXTILE; PERM CONTROL CL.2, NON-WOVEN	SY	85.00	\$5.50	\$467.50	\$3.50	\$297.50	\$170.00
603.82212	12" PE PIPE (TYPE S)	LF	60.00	\$88.00	\$5,280.00	\$50.00	\$3,000.00	\$2,280.00

606.000	STEEL BEAM FOR BEAM GUARDRAIL	LF	100.00	\$12.00	\$1,200.00	\$12.00	\$1,200.00	\$0.00
606.012	W6X9 STEEL POST REPLACEMENTS FOR BEAM GUARDRAIL POSTS	EA	12.00	\$80.00	\$960.00	\$75.00	\$900.00	\$60.00
606.0122	W6X9 STEEL POST ASSEMBLIES FOR BEAM GUARDRAIL POSTS	EA	12.00	\$20.00	\$240.00	\$15.00	\$180.00	\$60.00
606.1254	BEAM GUARDRAIL (TERMINAL UNIT TYPE EAGRT, TL 3) (STEEL POST)	U	20.00	\$2,838.00	\$56,760.00	\$3,000.00	\$60,000.00	(\$3,240.00)
606.1255	BEAM GUARDRAIL (TERMINAL UNIT TYPE EAGRT, TL 2) (STEEL POST)	U	33.00	\$2,638.00	\$87,054.00	\$2,700.00	\$89,100.00	(\$2,046.00)
606.12551	BEAM GUARDRAIL (TERMINAL UNIT TYPE EAGRT, TL 2 - 25) (STEEL POST)	U	9.00	\$2,638.00	\$23,742.00	\$2,500.00	\$22,500.00	\$1,242.00
606.1256	TERMINAL UNIT (MAX-TENSION TL 2)	U	1.00	\$5,700.00	\$5,700.00	\$6,500.00	\$6,500.00	(\$800.00)
606.141	BEAM GUARDRAIL (CURVED W/CRT POSTS)	LF	137.50	\$24.00	\$3,300.00	\$23.00	\$3,162.50	\$137.50
606.15809	BEAM GUARDRAIL, 7'-6" STEEL POSTS (NU-GUARD-31)	LF	3,750.00	\$22.00	\$82,500.00	\$24.00	\$90,000.00	(\$7,500.00)
606.18001	31" W-BEAM GUARDRAIL WITH 8" OFFSET BLOCK (STEEL POST)	LF	8,500.00	\$20.00	\$170,000.00	\$23.00	\$195,500.00	(\$25,500.00)
606.182	31" W-BEAM GUARDRAIL LONG SPAN (18'-9") (STEEL POST)	U	1.00	\$3,150.00	\$3,150.00	\$4,000.00	\$4,000.00	(\$850.00)
606.184	31" W-BEAM GUARDRAIL WITH 8" OFFSET BLOCK (REDUCED POST SPACING)	LF	100.00	\$29.00	\$2,900.00	\$26.00	\$2,600.00	\$300.00
606.84	ANCHOR FOR CURVED GUARDRAIL W/CRT POSTS	U	5.00	\$1,700.00	\$8,500.00	\$1,900.00	\$9,500.00	(\$1,000.00)
609.811	BITUMINOUS CURB, TYPE B (4" REVEAL)	LF	150.00	\$13.20	\$1,980.00	\$20.00	\$3,000.00	(\$1,020.00)
618.61	UNIFORMED OFFICERS WITH VEHICLE	\$	8,000.00	\$1.00	\$8,000.00	\$1.00	\$8,000.00	\$0.00
618.7	FLAGGERS	HR	1,100.00	\$40.00	\$44,000.00	\$35.00	\$38,500.00	\$5,500.00
619.1	MAINTENANCE OF TRAFFIC	U	1.00	\$46,250.00	\$46,250.00	\$50,000.00	\$50,000.00	(\$3,750.00)
619.25	PORTABLE CHANGEABLE MESSAGE SIGN	U	3.00	\$2,145.00	\$6,435.00	\$2,000.00	\$6,000.00	\$435.00
619.279	AUTOMATED TRAILER-MOUNTED SPEED LIMIT SIGN	U	2.00	\$700.00	\$1,400.00	\$1,000.00	\$2,000.00	(\$600.00)
621.2	RETROREFLECTIVE BEAM GUARDRAIL DELINEATOR	EA	230.00	\$5.00	\$1,150.00	\$5.00	\$1,150.00	\$0.00
621.31	SINGLE DELINEATOR WITH POST	EA	165.00	\$42.00	\$6,930.00	\$40.00	\$6,600.00	\$330.00

621.32	DOUBLE DELINEATOR WITH POST	EA	35.00	\$48.00	\$1,680.00	\$45.00	\$1,575.00	\$105.00
628.2	SAWED BITUMINOUS PAVEMENT	LF	150.00	\$5.50	\$825.00	\$8.00	\$1,200.00	(\$375.00)
645.44	TEMPORARY SLOPE MATTING TYPE D (WILDLIFE FRIENDLY)	SY	10,500.00	\$3.30	\$34,650.00	\$2.00	\$21,000.00	\$13,650.00
645.512	COMPOST SOCK FOR PERIMETER BERM	LF	5,550.00	\$5.50	\$30,525.00	\$7.00	\$38,850.00	(\$8,325.00)
645.531	SILT FENCE	LF	5,550.00	\$5.50	\$30,525.00	\$3.50	\$19,425.00	\$11,100.00
646.31	TURF ESTABLISHMENT WITH MULCH AND TACKIFIERS	SY	21,500.00	\$0.51	\$10,965.00	\$1.00	\$21,500.00	(\$10,535.00)
647.1	HUMUS	CY	2,400.00	\$27.50	\$66,000.00	\$20.00	\$48,000.00	\$18,000.00
670.066	MAILBOX SUPPORT ASSEMBLIES	EA	1.00	\$275.00	\$275.00	\$250.00	\$250.00	\$25.00
692.	MOBILIZATION	U	1.00	\$50,600.00	\$50,600.00	\$60,000.00	\$60,000.00	(\$9,400.00)
699.	MISCELLANEOUS TEMPORARY EROSION AND SEDIMENT CONTROL	\$	3,000.00	\$1.00	\$3,000.00	\$1.00	\$3,000.00	\$0.00
1008.141	ALTERATIONS AND ADDITIONS AS NEEDED - GUARDRAIL MODIFICATIONS	\$	20,000.00	\$1.00	\$20,000.00	\$1.00	\$20,000.00	\$0.00
1010.15	FUEL ADJUSTMENT	\$	20,000.00	\$1.00	\$20,000.00	\$1.00	\$20,000.00	\$0.00

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**Total:** \$1,040,898.50 \$1,090,290.00 (\$49,391.50)



September 17, 2019

## SUPPLEMENTAL PROJECT INFORMATION SHEET

**DESCRIPTION:** This project involves the replacement of approximately 8,400 feet of cable and 2,750 feet of deficient w-beam guardrail, including "F" terminal units and blunt ends. The existing cable, "F" terminal units, and blunt ends shall be upgraded to meet the current guardrail standards and are located along Tier 2 and 3 roadways in Maintenance Districts 1 and 3.

**FEDERAL FUNDING:** 90% (Highway Safety Improvement Program (HSIP)) utilizing Turnpike Toll credits as the State's 10% match

**CONTINGENCY:** The proposed contingency amount is 5% of the contract amount. This is to account for unanticipated traffic control needs and any guardrail adjustments that may need to be made in the field.

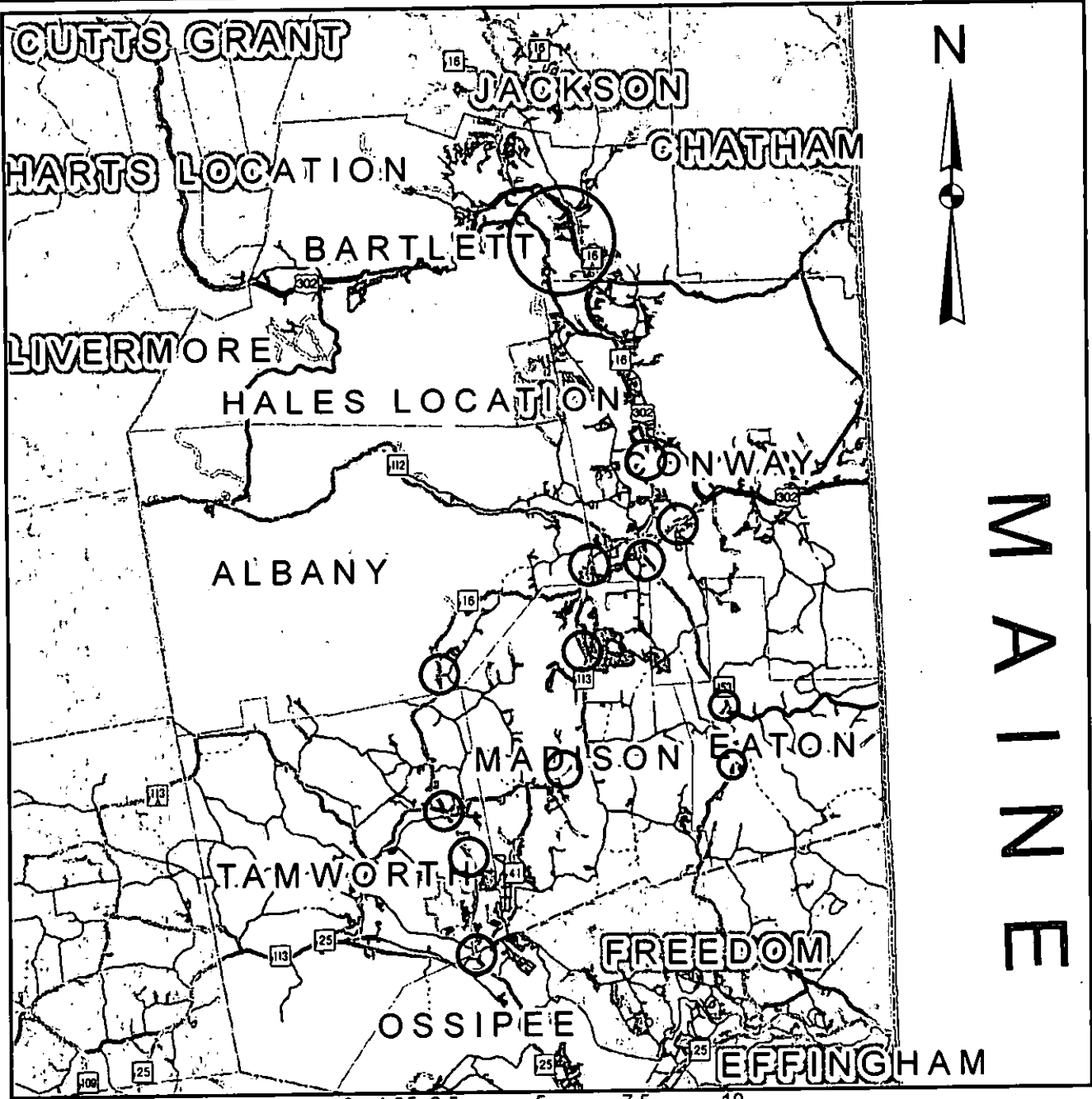
**PROJECT INITIATED:** This project was initiated through the State's Ten Year Plan, under the HSIP Program.

**PROJECT EXPLANATION:** The existing cable guardrail and "F" terminal units along US Routes, 16, 16A, 113, 153, and West Side Road do not meet the current AASHTO or NHDOT safety standards. The purpose of this project is to replace the existing sub-standard rail and end units with new beam guardrail and end units that do meet the current standards.

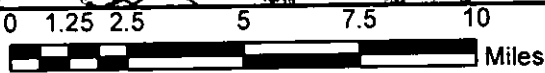
**TRAFFIC IMPLICATIONS:** Short term one-lane, alternating two-way traffic will be allowed with prior approval. Installations along NH 113 may be limited from October 4<sup>th</sup> to October 11<sup>th</sup> due to the Fryeburg Fair in Fryeburg, Maine. Lane closures are prohibited along NH 16 from June 1<sup>st</sup> to October 15<sup>th</sup>, Friday through Sunday from 9 am – 6 pm.

**COMPLETION DATE:** October 23, 2020

**STATEWIDE 41909 - GUARDRAIL REPLACEMENT**



M A I N E



**LEGEND**

- Streams
- Water Bodies
- US Routes
- State Routes
- Interstates
- Local Roads
- Town Boundary

*New Hampshire*  
**DOT**  
 Department of Transportation

State #: 41909  
 Federal #: X-A004 (776)

**LOCATION MAP**







STEVSHA-02

PAULABERNIER

# CERTIFICATE OF LIABILITY INSURANCE

 DATE (MM/DD/YYYY)  
 1/13/2020

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).

<b>PRODUCER</b> NFP Property & Casualty Services, Inc. PO Box 4509 723 Concord Avenue Saint Johnsbury, VT 05819	<b>CONTACT NAME:</b> Paula Bernier <b>PHONE (A/C, No, Ext):</b> (802) 751-7810 <b>FAX (A/C, No):</b> (802) 748-1208 <b>E-MAIL ADDRESS:</b> paula.bernier@nfp.com														
<b>INSURED</b> New Hampshire Department of Transportation PO Box 483 7 Hazen Drive Concord, NH 03301	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <th style="text-align: center;">INSURER(S) AFFORDING COVERAGE</th> <th style="text-align: center;">NAIC #</th> </tr> <tr> <td>INSURER A : Acadia Insurance Company</td> <td style="text-align: center;">31325</td> </tr> <tr> <td>INSURER B :</td> <td></td> </tr> <tr> <td>INSURER C :</td> <td></td> </tr> <tr> <td>INSURER D :</td> <td></td> </tr> <tr> <td>INSURER E :</td> <td></td> </tr> <tr> <td>INSURER F :</td> <td></td> </tr> </table>	INSURER(S) AFFORDING COVERAGE	NAIC #	INSURER A : Acadia Insurance Company	31325	INSURER B :		INSURER C :		INSURER D :		INSURER E :		INSURER F :	
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INSURER D :															
INSURER E :															
INSURER F :															

**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	ADOL INSD	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 <input checked="" type="checkbox"/> Owner's & Contractor  GEN'L AGGREGATE LIMIT APPLIES PER: <input checked="" type="checkbox"/> POLICY <input type="checkbox"/> PRO-JECT <input type="checkbox"/> LOC OTHER:			OCP5423903	1/8/2020	1/8/2021	EACH OCCURRENCE \$ 2,000,000 DAMAGE TO RENTED PREMISES (Ea occurrence) \$ MED EXP (Any one person) \$ PERSONAL & ADV INJURY \$ GENERAL AGGREGATE \$ 3,000,000 PRODUCTS - COMP/OP AGG \$ \$
	AUTOMOBILE LIABILITY <input type="checkbox"/> ANY AUTO OWNED AUTOS ONLY <input type="checkbox"/> HIRED AUTOS ONLY <input type="checkbox"/> SCHEDULED AUTOS <input type="checkbox"/> NON-OWNED AUTOS ONLY						COMBINED SINGLE LIMIT (Ea accident) \$ BODILY INJURY (Per person) \$ BODILY INJURY (Per accident) \$ PROPERTY DAMAGE (Per accident) \$ \$
	<input type="checkbox"/> UMBRELLA LIAB <input type="checkbox"/> OCCUR <input type="checkbox"/> EXCESS LIAB <input type="checkbox"/> CLAIMS-MADE DED    RETENTION \$						EACH OCCURRENCE \$ AGGREGATE \$ \$
	WORKERS COMPENSATION AND EMPLOYERS' LIABILITY ANY PROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED? (Mandatory in NH) <input type="checkbox"/> Y/N If yes, describe under DESCRIPTION OF OPERATIONS below		N/A				PER STATUTE    OTH-ER E.L. EACH ACCIDENT \$ E.L. DISEASE - EA EMPLOYEE \$ E.L. DISEASE - POLICY LIMIT \$

DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (ACORD 101, Additional Remarks Schedule, may be attached if more space is required)  
 Project: Statewide X-A004(776), 41909, guardrails  
 Contractor: Vermont Recreational Surfacing & Fencing, Inc.

<b>CERTIFICATE HOLDER</b>  New Hampshire Department of Transportation 7 Hazen Drive Concord, NH 03301	<b>CANCELLATION</b>  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 
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