



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
August 13, 2018

REQUESTED ACTION

1. Authorize the Department of Transportation to enter into a contract with CW Sliter and Sons, Inc. dba CWS Fence and Guardrail Co. (Vendor 155763) of Andover, NH on the basis of a low bid of \$959,416.40 to install new guardrail to meet current standards, from the date of Governor and Council approval through October 25, 2019 unless extended by the Department in accordance with the Standard Specifications. 100% Federal Funds.

Funding is available in State Fiscal Year 2019 and is contingent upon the availability and continued appropriation of funds in Fiscal Year 2020 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 2019</u>	<u>FY 2020</u>
04-96-96-963515-3054		
Consolidated Federal Aid		
400-500870 Highway Contract Payments	\$600,000.00	\$359,416.40

2. Further authorize that a contingency in the amount of \$47,970.82 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 2019</u>	<u>FY 2020</u>
04-96-96-963515-3054		
Consolidated Federal Aid		
400-500870 Highway Contract Payments		\$47,970.82

EXPLANATION

This project is part of the State's Ten Year Transportation Improvement Plan under the Highway Safety Improvement Program. This project involves the replacement of approximately 17,700 lf of cable and beam guardrail and one "F" terminal unit with the construction of 19,000 lf of new beam guardrail to meet current guardrail standards. Some extensions of guardrail may be associated with these replacements. The work is located in District 3 along US Route 3 from Laconia to Thornton and on NH Route 25 in Moultonborough. Some locations include minor drainage and slope work.

Page 2

The existing cable guardrail and "F" terminal units along US 3 & NH 25 do not meet the current safety standards by the Federal Highway Association and the New Hampshire Department of Transportation. 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.

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.

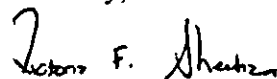
Although the bid costs exceeded the Department's estimate by 4.67%, the low bid of 2 bids received is felt to be reasonable for the work involved. Readvertising this project would result, in our opinion, in higher prices and prevent the completion of the work in a timely manner. The Department considers 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 90% federal funds with 10% state match. Turnpike toll credit is being utilized for match requirements, 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.

Sincerely,



Victoria F. Sheehan
Commissioner

VFS/md

Department Estimate: \$916,597.00
Contract Amount: \$959,416.40
Over Estimate: \$ 42,819.40
Attachments

July 17, 2018

SUPPLEMENTAL PROJECT INFORMATION SHEET

DESCRIPTION: This project involves the replacement of approximately 17,700 lf of cable and beam guardrail and one "F" terminal unit with the construction of 19,000 lf of new beam guardrail to meet current guardrail standards. Some extensions of guardrail may be associated with these replacements. The work is located in District 3 along US Route 3 from Laconia to Thornton and on NH Route 25 in Moultonborough. Some locations include minor drainage and slope work.

FEDERAL FUNDING: 90% (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.

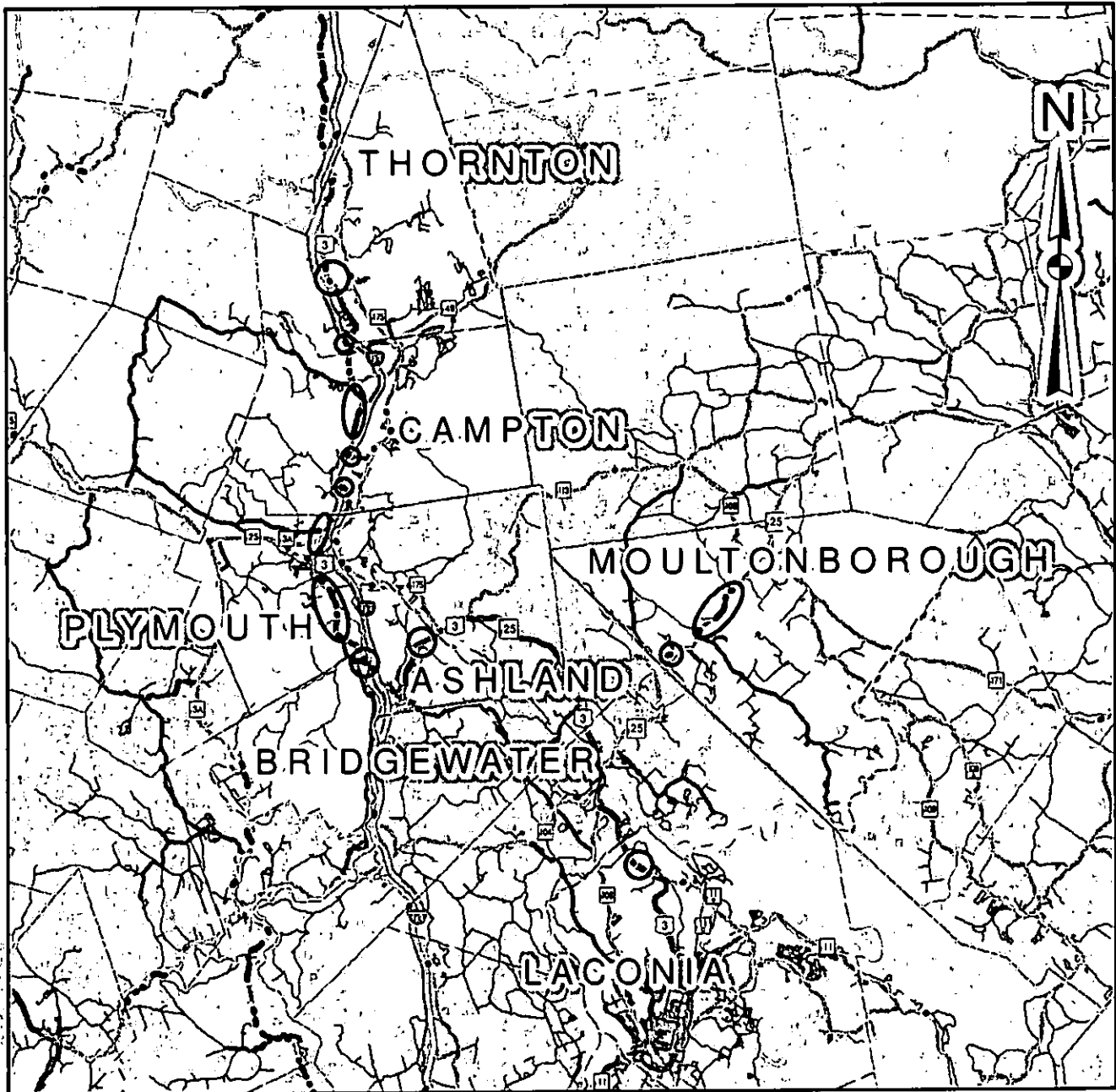
PROJECT INITIATED: State's Ten-Year Plan – Highway Safety Improvement Program (HSIP)

PROJECT EXPLANATION: The existing cable guardrail and "F" terminal units along US 3 & NH 25 do not meet the current safety standards by the Federal Highway Association and the New Hampshire Department of Transportation. 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: One-lane, alternating two-way traffic will be permitted in a single 13' minimum width lane with the use of flaggers or uniformed officers. Two-way traffic will be maintained whenever possible and will be restored prior to non-work hours. Daytime shoulder closures will be permitted in conjunction with traffic shifts allowing for guardrail and other operations, where feasible.


COMPLETION DATE: October 25, 2019

STATEWIDE 40803 - US 3 & NH 25



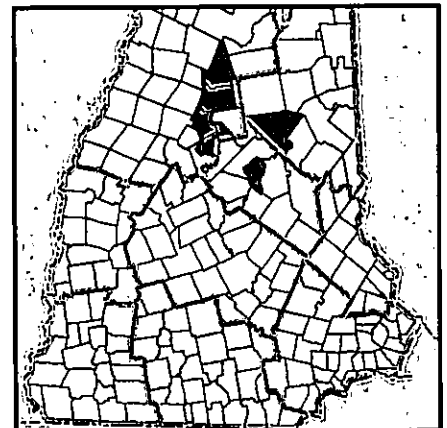
0 1 2 4 6 8 Miles

LEGEND

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

New Hampshire
DOT
Department of Transportation

State #: 40803
Federal #: X-A004(493)
LOCATION MAP



PROJECT:	STATEWIDE	Awarded To:	CWS FENCE & GUARDRAIL CO
STATE PROJECT NUMBER:	40803		261 FRANKLIN HWY
FED. PROJECT NUMBER:	X-A004(493)		ANDOVER, NH 03216-3810
DATE BIDS OPEN:	August 09, 2018, 2:00	Amount:	\$959,416.40
SCOPE OF WORK:	Replace Cable Guardrail on Tier 2 Roadways, targeting higher volume roads first.	Certified by:	PETER E. STAMNAS
COMPLETION DATE:	October 25, 2019	Award Date:	<small>Director of Project Development</small>
LOCATION:			

Summary of Bidders

Contractor	Bid Amount	Rank
CWS FENCE & GUARDRAIL CO 261 FRANKLIN HWY, ANDOVER NH 03216-3810	\$959,416.40	A
PREMIER FENCE LLC 1010 TURNPIKE STREET, CANTON MA 02021	\$1,190,128.50	B

Item No.	Description	Unit	Quantity	P&E		CWS FENCE & GUARDRAIL CO 261 FRANKLIN HWY ANDOVER, NH 03216-3810		PREMIER FENCE LLC 1010 TURNPIKE STREET CANTON, MA 02021	
				Unit Price	Total	Unit Price	Total	Unit Price	Total

Items

202.41	REMOVAL OF EXISTING PIPE 0-24" DIAMETER	LF	65.00	\$33.00	\$2,145.00	\$85.00	\$5,525.00	\$23.10	\$1,501.50
202.7	REMOVAL OF GUARDRAIL	LF	17,700.00	\$1.60	\$28,320.00	\$2.00	\$35,400.00	\$3.25	\$57,525.00
203.1	COMMON EXCAVATION	CY	10.00	\$50.00	\$500.00	\$35.00	\$350.00	\$39.90	\$399.00
203.5540	GUARDRAIL TAPERED RAIL PLATFORM	LF	320.00	\$20.00	\$6,400.00	\$8.00	\$1,920.00	\$15.75	\$5,040.00
203.55541	GUARDRAIL EAGRT PLATFORM ALTERNATE, TL 3	U	7.00	\$900.00	\$6,300.00	\$1,000.00	\$7,000.00	\$1,207.50	\$8,452.50
203.55542	GUARDRAIL EAGRT OFFSET PLATFORM ALTERNATE, TL 3	U	15.00	\$100.00	\$1,500.00	\$1,000.00	\$15,000.00	\$1,207.50	\$18,112.50
203.55551	GUARDRAIL EAGRT PLATFORM ALTERNATE, TL 2	U	35.00	\$900.00	\$31,500.00	\$1,000.00	\$35,000.00	\$1,102.50	\$38,587.50
203.55552	GUARDRAIL EAGRT OFFSET PLATFORM ALTERNATE, TL 2	U	8.00	\$850.00	\$6,800.00	\$1,000.00	\$8,000.00	\$1,155.00	\$9,240.00
203.601	EMBANKMENT-IN-PLACE	CY	250.00	\$20.00	\$5,000.00	\$12.00	\$3,000.00	\$31.50	\$7,875.00
206.1	COMMON STRUCTURE EXCAVATION	CY	25.00	\$90.00	\$2,250.00	\$45.00	\$1,125.00	\$47.25	\$1,181.25
206.19	COMMON STRUCTURE EXCAVATION EXPLORATORY	CY	25.00	\$50.00	\$1,250.00	\$45.00	\$1,125.00	\$47.25	\$1,181.25
206.2	ROCK STRUCTURE EXCAVATION	CY	2.00	\$100.00	\$200.00	\$100.00	\$200.00	\$99.75	\$199.50
304.32	CRUSHED GRAVEL FOR SHOULDER LEVELING	TON	1,700.00	\$27.00	\$45,900.00	\$45.42	\$77,214.00	\$35.70	\$60,690.00
403.12	HOT BITUMINOUS PAVEMENT, HAND METHOD	TON	7.00	\$300.00	\$2,100.00	\$225.00	\$1,575.00	\$262.50	\$1,837.50
403.6	PAVEMENT JOINT ADHESIVE	LF	75.00	\$25.00	\$1,875.00	\$27.50	\$2,062.50	\$4.20	\$315.00
520.1	CONCRETE CLASS A	CY	1.00	\$5,000.00	\$5,000.00	\$900.00	\$900.00	\$2,047.50	\$2,047.50
544.1	REINFORCING STEEL (ROADWAY)	LB	11.00	\$2.00	\$22.00	\$8.00	\$86.00	\$12.60	\$138.60
585.3	STONE FILL, CLASS C	CY	70.00	\$50.00	\$3,500.00	\$100.00	\$7,000.00	\$63.00	\$4,410.00
593.421	GEOTEXTILE; PERM CONTROL CL2, NON-WOVEN	SY	280.00	\$2.50	\$650.00	\$4.85	\$1,261.00	\$2.63	\$683.80
603.11015	15" CORR. STEEL PIPE, .064"	LF	10.00	\$150.00	\$1,500.00	\$108.25	\$1,082.50	\$162.75	\$1,627.50
603.33212	12" CORR. POLYETHYLENE END SECTION	EA	2.00	\$400.00	\$800.00	\$165.00	\$330.00	\$262.50	\$525.00
603.44212	12" CORR. POLYETHYLENE PIPE FOR SLOPE DRAINAGE	LF	130.00	\$60.00	\$7,800.00	\$53.52	\$6,957.60	\$99.75	\$12,967.50
604.242	DROP INLETS TYPE D-B	U	2.00	\$2,450.00	\$4,900.00	\$1,809.15	\$3,618.30	\$2,047.50	\$4,095.00
606.012	W6X9 STEEL POST REPLACEMENTS FOR BEAM GUARDRAIL POSTS	EA	72.00	\$58.00	\$4,176.00	\$60.00	\$4,320.00	\$102.37	\$7,370.64
606.0122	W6X9 STEEL POST ASSEMBLIES FOR BEAM GUARDRAIL POSTS	EA	72.00	\$12.00	\$864.00	\$15.00	\$1,080.00	\$16.91	\$1,217.52
606.1254	BEAM GUARDRAIL (TERMINAL UNIT TYPE EAGRT, TL 3) (STEEL POST)	U	24.00	\$2,800.00	\$67,200.00	\$2,530.00	\$60,720.00	\$3,519.81	\$84,475.44
606.1255	BEAM GUARDRAIL (TERMINAL UNIT TYPE EAGRT, TL 2) (STEEL POST)	U	45.00	\$2,400.00	\$108,000.00	\$2,290.00	\$103,050.00	\$3,355.53	\$150,998.85
606.127	BEAM GUARDRAIL (TERMINAL UNIT TYPE G-2) (STEEL POST)	U	1.00	\$550.00	\$550.00	\$550.00	\$550.00	\$949.25	\$949.25
606.15809	BEAM GUARDRAIL, 7'-6" STEEL POSTS (NU-GUARD-31)	LF	2,500.00	\$19.00	\$47,500.00	\$22.50	\$56,250.00	\$24.46	\$61,150.00

Item No.	Description	Unit	Quantity	P&E		CWS FENCE & GUARDRAIL CO 251 FRANKLIN HWY ANDOVER, NH 03216-3819		PREMIER FENCE LLC 1010 TURNPIKE STREET CANTON, MA 02021	
				Unit Price	Total	Unit Price	Total	Unit Price	Total
606.18001	31" W-BEAM GUARDRAIL WITH 8" OFFSET BLOCK (STEEL POST)	LF	16,600.00	\$19.00	\$315,400.00	\$20.00	\$332,000.00	\$24.46	\$406,036.00
606.182	31" W-BEAM GUARDRAIL LONG SPAN (18'-8") (STEEL POST)	U	2.00	\$4,000.00	\$8,000.00	\$4,650.00	\$9,300.00	\$4,800.00	\$9,600.00
609.811	BITUMINOUS CURB, TYPE B (4" REVEAL)	LF	100.00	\$20.00	\$2,000.00	\$18.00	\$1,800.00	\$18.90	\$1,890.00
615.0301	TRAFFIC SIGN TYPE C	SF	3.00	\$60.00	\$180.00	\$125.00	\$375.00	\$100.00	\$300.00
618.61	UNIFORMED OFFICERS WITH VEHICLE	\$	5,000.00	\$1.00	\$5,000.00	\$1.00	\$5,000.00	\$1.00	\$5,000.00
618.7	FLAGGERS	HR	800.00	\$27.00	\$21,600.00	\$35.00	\$28,000.00	\$44.63	\$35,704.00
619.1	MAINTENANCE OF TRAFFIC	U	1.00	\$40,000.00	\$40,000.00	\$24,000.00	\$24,000.00	\$18,900.00	\$18,900.00
619.25	PORTABLE CHANGEABLE MESSAGE SIGN	U	4.00	\$4,500.00	\$18,000.00	\$2,600.00	\$10,400.00	\$1,170.00	\$4,680.00
619.279	AUTOMATED TRAILER-MOUNTED SPEED LIMIT SIGN	U	2.00	\$3,500.00	\$7,000.00	\$500.00	\$1,000.00	\$1,040.00	\$2,080.00
621.2	RETROREFLECTIVE BEAM GUARDRAIL DELINEATOR	EA	270.00	\$4.00	\$1,080.00	\$5.00	\$1,350.00	\$7.56	\$2,041.20
621.31	SINGLE DELINEATOR WITH POST	EA	170.00	\$38.00	\$6,460.00	\$40.00	\$6,800.00	\$40.89	\$6,951.30
621.32	DOUBLE DELINEATOR WITH POST	EA	40.00	\$40.00	\$1,600.00	\$45.00	\$1,800.00	\$48.68	\$1,947.20
622.1	STEEL WITNESS MARKERS	EA	5.00	\$30.00	\$150.00	\$30.00	\$150.00	\$30.74	\$153.70
628.2	SAWED BITUMINOUS PAVEMENT	LF	210.00	\$2.50	\$525.00	\$3.30	\$693.00	\$2.10	\$441.00
645.44	TEMPORARY SLOPE MATTING TYPE D (WILDLIFE FRIENDLY)	SY	90.00	\$5.00	\$450.00	\$4.75	\$427.50	\$10.00	\$900.00
645.512	COMPOST SOCK FOR PERIMETER BERM	LF	3,500.00	\$4.00	\$14,000.00	\$3.50	\$12,250.00	\$4.46	\$15,610.00
645.531	SILT FENCE	LF	2,600.00	\$2.50	\$6,500.00	\$1.00	\$2,600.00	\$2.63	\$6,838.00
646.41	TURF ESTABLISHMENT WITH MULCH, TACKIFIERS AND HUMUS	SY	3,200.00	\$3.00	\$9,600.00	\$2.75	\$8,800.00	\$6.41	\$20,512.00
670.066	MAILBOX SUPPORT ASSEMBLIES	EA	3.00	\$250.00	\$750.00	\$175.00	\$525.00	\$400.00	\$1,200.00
670.0661	MULTIPLE MAILBOXES SUPPORT ASSEMBLIES	EA	2.00	\$400.00	\$800.00	\$200.00	\$400.00	\$400.00	\$800.00
692.	MOBILIZATION	U	1.00	\$42,800.00	\$42,800.00	\$45,064.00	\$45,064.00	\$78,750.00	\$78,750.00
699.	MISCELLANEOUS TEMPORARY EROSION AND SEDIMENT CONTROL	\$	5,000.00	\$1.00	\$5,000.00	\$1.00	\$5,000.00	\$1.00	\$5,000.00
1010.15	FUEL ADJUSTMENT	\$	20,000.00	\$1.00	\$20,000.00	\$1.00	\$20,000.00	\$1.00	\$20,000.00
Totals:				\$916,597.00		\$959,416.40		\$1,190,128.50	
Alt Totals:									
Totals:				\$916,597.00		\$959,416.40		\$1,190,128.50	

PS&E Comparison

STATEWIDE

40803

X-A004(493)

				A-Bidder		PS&E		
Item No.	Description	Unit	Quantity	Unit Price	Total	Unit Price	Total	A-PS&E Difference
Items								
202.41	REMOVAL OF EXISTING PIPE 0-24" DIAMETER	LF	65.00	\$85.00	\$5,525.00	\$33.00	\$2,145.00	\$3,380.00
202.7	REMOVAL OF GUARDRAIL	LF	17,700.00	\$2.00	\$35,400.00	\$1.60	\$28,320.00	\$7,080.00
203.1	COMMON EXCAVATION	CY	10.00	\$35.00	\$350.00	\$50.00	\$500.00	(\$150.00)
203.5540	GUARDRAIL TAPERED RAIL PLATFORM	LF	320.00	\$6.00	\$1,920.00	\$20.00	\$6,400.00	(\$4,480.00)
203.55541	GUARDRAIL EAGRT PLATFORM ALTERNATE, TL 3	U	7.00	\$1,000.00	\$7,000.00	\$900.00	\$6,300.00	\$700.00
203.55542	GUARDRAIL EAGRT OFFSET PLATFORM ALTERNATE, TL 3	U	15.00	\$1,000.00	\$15,000.00	\$100.00	\$1,500.00	\$13,500.00
203.55551	GUARDRAIL EAGRT PLATFORM ALTERNATE, TL 2	U	35.00	\$1,000.00	\$35,000.00	\$900.00	\$31,500.00	\$3,500.00
203.55552	GUARDRAIL EAGRT OFFSET PLATFORM ALTERNATE, TL 2	U	8.00	\$1,000.00	\$8,000.00	\$850.00	\$6,800.00	\$1,200.00
203.601	EMBANKMENT-IN-PLACE	CY	250.00	\$12.00	\$3,000.00	\$20.00	\$5,000.00	(\$2,000.00)
206.1	COMMON STRUCTURE EXCAVATION	CY	25.00	\$45.00	\$1,125.00	\$90.00	\$2,250.00	(\$1,125.00)
206.19	COMMON STRUCTURE EXCAVATION EXPLORATORY	CY	25.00	\$45.00	\$1,125.00	\$50.00	\$1,250.00	(\$125.00)
206.2	ROCK STRUCTURE EXCAVATION	CY	2.00	\$100.00	\$200.00	\$100.00	\$200.00	\$0.00
304.32	CRUSHED GRAVEL FOR SHOULDER LEVELING	TON	1,700.00	\$45.42	\$77,214.00	\$27.00	\$45,900.00	\$31,314.00
403.12	HOT BITUMINOUS PAVEMENT, HAND METHOD	TON	7.00	\$225.00	\$1,575.00	\$300.00	\$2,100.00	(\$525.00)

403.6	PAVEMENT JOINT ADHESIVE	LF	75.00	\$27.50	\$2,062.50	\$25.00	\$1,875.00	\$187.50
520.1	CONCRETE CLASS A	CY	1.00	\$900.00	\$900.00	\$5,000.00	\$5,000.00	(\$4,100.00)
544.1	REINFORCING STEEL (ROADWAY)	LB	11.00	\$6.00	\$66.00	\$2.00	\$22.00	\$44.00
585.3	STONE FILL, CLASS C	CY	70.00	\$100.00	\$7,000.00	\$50.00	\$3,500.00	\$3,500.00
593.421	GEOTEXTILE; PERM CONTROL CL.2, NON-WOVEN	SY	260.00	\$4.85	\$1,261.00	\$2.50	\$650.00	\$611.00
603.11015	15" CORR. STEEL PIPE, .064"	LF	10.00	\$108.25	\$1,082.50	\$150.00	\$1,500.00	(\$417.50)
603.33212	12" CORR. POLYETHYLENE END SECTION	EA	2.00	\$165.00	\$330.00	\$400.00	\$800.00	(\$470.00)
603.44212	12" CORR. POLYETHYLENE PIPE FOR SLOPE DRAINAGE	LF	130.00	\$53.52	\$6,957.60	\$60.00	\$7,800.00	(\$842.40)
604.242	DROP INLETS TYPE D-B	U	2.00	\$1,809.15	\$3,618.30	\$2,450.00	\$4,900.00	(\$1,281.70)
606.012	W6X9 STEEL POST REPLACEMENTS FOR BEAM GUARDRAIL POSTS	EA	72.00	\$60.00	\$4,320.00	\$58.00	\$4,176.00	\$144.00
606.0122	W6X9 STEEL POST ASSEMBLIES FOR BEAM GUARDRAIL POSTS	EA	72.00	\$15.00	\$1,080.00	\$12.00	\$864.00	\$216.00
606.1254	BEAM GUARDRAIL (TERMINAL UNIT TYPE EAGRT, TL 3) (STEEL POST)	U	24.00	\$2,530.00	\$60,720.00	\$2,600.00	\$62,400.00	(\$1,680.00)
606.1255	BEAM GUARDRAIL (TERMINAL UNIT TYPE EAGRT, TL 2) (STEEL POST)	U	45.00	\$2,290.00	\$103,050.00	\$2,400.00	\$108,000.00	(\$4,950.00)
606.127	BEAM GUARDRAIL (TERMINAL UNIT TYPE G-2) (STEEL POST)	U	1.00	\$550.00	\$550.00	\$550.00	\$550.00	\$0.00
606.15809	BEAM GUARDRAIL, 7'-6" STEEL POSTS (NU-GUARD-31)	LF	2,500.00	\$22.50	\$56,250.00	\$19.00	\$47,500.00	\$8,750.00
606.18001	31" W-BEAM GUARDRAIL WITH 8" OFFSET BLOCK (STEEL POST)	LF	16,600.00	\$20.00	\$332,000.00	\$19.00	\$315,400.00	\$16,600.00
606.182	31" W-BEAM GUARDRAIL LONG SPAN (18'-9") (STEEL POST)	U	2.00	\$4,650.00	\$9,300.00	\$4,000.00	\$8,000.00	\$1,300.00
609.811	BITUMINOUS CURB, TYPE B (4" REVEAL)	LF	100.00	\$18.00	\$1,800.00	\$20.00	\$2,000.00	(\$200.00)
615.0301	TRAFFIC SIGN TYPE C	SF	3.00	\$125.00	\$375.00	\$60.00	\$180.00	\$195.00
618.61	UNIFORMED OFFICERS WITH VEHICLE	\$	5,000.00	\$1.00	\$5,000.00	\$1.00	\$5,000.00	\$0.00
618.7	FLAGGERS	HR	800.00	\$35.00	\$28,000.00	\$27.00	\$21,600.00	\$6,400.00

619.1	MAINTENANCE OF TRAFFIC	U	1.00	\$24,000.00	\$24,000.00	\$40,000.00	\$40,000.00	(\$16,000.00)
619.25	PORTABLE CHANGEABLE MESSAGE SIGN	U	4.00	\$2,600.00	\$10,400.00	\$4,500.00	\$18,000.00	(\$7,600.00)
619.279	AUTOMATED TRAILER-MOUNTED SPEED LIMIT SIGN	U	2.00	\$500.00	\$1,000.00	\$3,500.00	\$7,000.00	(\$6,000.00)
621.2	RETROREFLECTIVE BEAM GUARDRAIL DELINEATOR	EA	270.00	\$5.00	\$1,350.00	\$4.00	\$1,080.00	\$270.00
621.31	SINGLE DELINEATOR WITH POST	EA	170.00	\$40.00	\$6,800.00	\$38.00	\$6,460.00	\$340.00
621.32	DOUBLE DELINEATOR WITH POST	EA	40.00	\$45.00	\$1,800.00	\$40.00	\$1,600.00	\$200.00
622.1	STEEL WITNESS MARKERS	EA	5.00	\$30.00	\$150.00	\$30.00	\$150.00	\$0.00
628.2	SAWED BITUMINOUS PAVEMENT	LF	210.00	\$3.30	\$693.00	\$2.50	\$525.00	\$168.00
645.44	TEMPORARY SLOPE MATTING TYPE D (WILDLIFE FRIENDLY)	SY	90.00	\$4.75	\$427.50	\$5.00	\$450.00	(\$22.50)
645.512	COMPOST SOCK FOR PERIMETER BERM	LF	3,500.00	\$3.50	\$12,250.00	\$4.00	\$14,000.00	(\$1,750.00)
645.531	SILT FENCE	LF	2,600.00	\$1.00	\$2,600.00	\$2.50	\$6,500.00	(\$3,900.00)
646.41	TURF ESTABLISHMENT WITH MULCH, TACKIFIERS AND HUMUS	SY	3,200.00	\$2.75	\$8,800.00	\$3.00	\$9,600.00	(\$800.00)
670.066	MAILBOX SUPPORT ASSEMBLIES	EA	3.00	\$175.00	\$525.00	\$250.00	\$750.00	(\$225.00)
670.0661	MULTIPLE MAILBOXES SUPPORT ASSEMBLIES	EA	2.00	\$200.00	\$400.00	\$400.00	\$800.00	(\$400.00)
692.	MOBILIZATION	U	1.00	\$45,064.00	\$45,064.00	\$42,800.00	\$42,800.00	\$2,264.00
699.	MISCELLANEOUS TEMPORARY EROSION AND SEDIMENT CONTROL	\$	5,000.00	\$1.00	\$5,000.00	\$1.00	\$5,000.00	\$0.00
1010.15	FUEL ADJUSTMENT	\$	20,000.00	\$1.00	\$20,000.00	\$1.00	\$20,000.00	\$0.00
Total:					\$959,416.40		\$916,597.00	\$42,819.40



CWSLITE-01

KPETTIT

CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY)

08/14/2018

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 Davis & Towle Morrill & Everett, Inc. 115 Airport Road Concord, NH 03301	CONTACT NAME: Kathy M. Pettit	
	PHONE (A/C, No, Ext): (603) 715-9739	FAX (A/C, No): (603) 225-7935
INSURED CW Sliter & Sons, Inc. dba CWS Fence & Guardrail Company 261 Franklin Highway Andover, NH 03216	E-MAIL ADDRESS: kpettit@davistowle.com	
	INSURER(S) AFFORDING COVERAGE	
	INSURER A: Acadia Insurance Company	NAIC # 31325
	INSURER B:	
	INSURER C:	
	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	ADDL 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 GEN'L AGGREGATE LIMIT APPLIES PER: <input type="checkbox"/> POLICY <input checked="" type="checkbox"/> PROJECT <input checked="" type="checkbox"/> LOC <input type="checkbox"/> OTHER:	X		CPA0210457-21	06/01/2018	06/01/2019	EACH OCCURRENCE \$ 1,000,000 DAMAGE TO RENTED PREMISES (Ea occurrence) \$ 300,000 MED EXP (Any one person) \$ 5,000 PERSONAL & ADV INJURY \$ 1,000,000 GENERAL AGGREGATE \$ 2,000,000 PRODUCTS - COM/PO/ AGG \$ 2,000,000
A	<input checked="" type="checkbox"/> AUTOMOBILE LIABILITY <input type="checkbox"/> ANY AUTO OWNED AUTOS ONLY <input checked="" type="checkbox"/> SCHEDULED AUTOS <input checked="" type="checkbox"/> HIRED AUTOS ONLY <input checked="" type="checkbox"/> NON-OWNED AUTOS ONLY			CAA0210461-21	06/01/2018	06/01/2019	COMBINED SINGLE LIMIT (Ea accident) \$ 1,000,000 BODILY INJURY (Per person) \$ BODILY INJURY (Per accident) \$ PROPERTY DAMAGE (Per accident) \$
A	<input checked="" type="checkbox"/> UMBRELLA LIAB <input checked="" type="checkbox"/> OCCUR <input type="checkbox"/> EXCESS LIAB <input type="checkbox"/> CLAIMS-MADE DED <input checked="" type="checkbox"/> RETENTION \$ 0			CUA0210463-21	06/01/2018	06/01/2019	EACH OCCURRENCE \$ 5,000,000 AGGREGATE \$ 5,000,000
A	<input checked="" type="checkbox"/> WORKERS COMPENSATION AND EMPLOYERS' LIABILITY ANY PROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED? (Mandatory In NH) <input checked="" type="checkbox"/> Y <input checked="" type="checkbox"/> N If yes, describe under DESCRIPTION OF OPERATIONS below		N/A	WCA0210462-21	06/01/2018	06/01/2019	<input checked="" type="checkbox"/> PER STATUTE <input type="checkbox"/> OTH-ER E.L. EACH ACCIDENT \$ 100,000 E.L. DISEASE - EA EMPLOYEE \$ 100,000 E.L. DISEASE - POLICY LIMIT \$ 500,000

DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (ACORD 101, Additional Remarks Schedule, may be attached if more space is required)
** Workers Comp Information 3A States: NH, ME.

RE: Statewide X-A004(493), 40803. It is agreed and understood that The State of New Hampshire, Department of Transportation is included as additional insured on General Liability for ongoing operations when required by written contract.

CERTIFICATE HOLDER

CANCELLATION

State of New Hampshire, Dept. of Transportation
Office of Federal Compliance
PO Box 483
Concord, NH 03302

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



CWSLITE-01

KPETTIT

CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY)

08/14/2018

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PRODUCER Davis & Towle Morrill & Everett, Inc. 115 Airport Road Concord, NH 03301	CONTACT NAME: Kathy M. Pettit		
	PHONE (A/C, No, Ext): (603) 715-9739	FAX (A/C, No): (603) 225-7935	
	E-MAIL ADDRESS: kpettit@davistowle.com		
INSURED State of New Hampshire, Dept. of Transportation PO Box 483 Concord, NH 03302	INSURER(S) AFFORDING COVERAGE		NAIC #
	INSURER A: Acadia Insurance Company		31325
	INSURER B:		
	INSURER C:		
	INSURER D:		
	INSURER E:		
	INSURER F:		

COVERAGES

CERTIFICATE NUMBER:

REVISION NUMBER:

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INSR LTR	TYPE OF INSURANCE	ADDL INSD	SUBR WVD	POLICY NUMBER	POLICY EFF (MM/DD/YYYY)	POLICY EXP (MM/DD/YYYY)	LIMITS
A	COMMERCIAL GENERAL LIABILITY			OCP5363656-10	08/16/2018	02/16/2020	EACH OCCURRENCE \$ 1,000,000
	<input type="checkbox"/> CLAIMS-MADE <input checked="" type="checkbox"/> OCCUR						DAMAGE TO RENTED PREMISES (Ea occurrence) \$
	<input checked="" type="checkbox"/> Owners, Contractors						MED EXP (Any one person) \$
	<input checked="" type="checkbox"/> Protective Liab.						PERSONAL & ADV INJURY \$
	GEN'L AGGREGATE LIMIT APPLIES PER:						GENERAL AGGREGATE \$ 2,000,000
	<input checked="" type="checkbox"/> POLICY <input type="checkbox"/> PROJECT <input type="checkbox"/> LOC						PRODUCTS - COMPROP AGG \$
	OTHER:						\$
	AUTOMOBILE LIABILITY						COMBINED SINGLE LIMIT (Ea accident) \$
	<input type="checkbox"/> ANY AUTO OWNED AUTOS ONLY <input type="checkbox"/> SCHEDULED AUTOS <input type="checkbox"/> HIRED AUTOS ONLY <input type="checkbox"/> NON-OWNED AUTOS ONLY						BODILY INJURY (Per person) \$
							BODILY INJURY (Per accident) \$
							PROPERTY DAMAGE (Per accident) \$
							\$
	UMBRELLA LIAB						EACH OCCURRENCE \$
	EXCESS LIAB						AGGREGATE \$
	DED						\$
	RETENTION \$						\$
	WORKERS COMPENSATION AND EMPLOYERS' LIABILITY						PER STATUTE <input type="checkbox"/> OTH-ER <input type="checkbox"/>
	ANY PROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED? (Mandatory in NH)	<input type="checkbox"/> Y <input checked="" type="checkbox"/> N	N/A				E.L. EACH ACCIDENT \$
	If yes, describe under DESCRIPTION OF OPERATIONS below						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)
RE: Statewide X-A004(493), 40803.

CERTIFICATE HOLDER

CANCELLATION

State of New Hampshire, Dept. of Transportation
PO Box 483
Concord, NH 03302

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AUTHORIZED REPRESENTATIVE