



ABC Bid Data

NORTHUMBERLAND - STRATFORD

41898

X-A004(768)

PROJECT: NORTHUMBERLAND - STRATFORD

STATE PROJECT NUMBER: 41898

FED. PROJECT NUMBER: X-A004(768)

DATE BIDS OPEN: September 19, 2019,

SCOPE OF WORK: Replace cable guardrail and F terminal units on Tier 2 and 3 roads

COMPLETION DATE: October 30, 2020

LOCATION:

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

Amount: \$714,644.25

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	\$714,644.25	A
CWS FENCE & GUARDRAIL CO 261 FRANKLIN HWY, ANDOVER NH 03216-3810	\$819,750.00	B

Item No.	Description	Unit	Quantity	PS&E		VERMONT RECREATIONAL SURFACING & FENCING INC PO BOX 147 BARNET, VT 05821		CWS FENCE & GUARDRAIL CO 261 FRANKLIN HWY ANDOVER, NH 03216-3810	
				Unit Price	Total	Unit Price	Total	Unit Price	Total

Items

202.7	REMOVAL OF GUARDRAIL	LF	9,500.00	\$2.00	\$19,000.00	\$1.00	\$9,500.00	\$3.50	\$33,250.00
203.5540	GUARDRAIL TAPERED RAIL PLATFORM	LF	700.00	\$28.00	\$19,600.00	\$36.75	\$25,725.00	\$25.00	\$17,500.00
203.5561	EAGRT PLATFORM PREFERRED	U	35.00	\$1,300.00	\$45,500.00	\$1,575.00	\$55,125.00	\$1,250.00	\$43,750.00
203.5562	EAGRT PLATFORM ALTERNATE	U	27.00	\$1,300.00	\$35,100.00	\$1,575.00	\$42,525.00	\$1,450.00	\$39,150.00
203.5572	EAGRT PLATFORM ALTERNATE, TL 2 - 25'	U	1.00	\$1,200.00	\$1,200.00	\$1,575.00	\$1,575.00	\$1,200.00	\$1,200.00
203.5596	GUARDRAIL E-2 PLATFORM	LF	200.00	\$30.00	\$6,000.00	\$31.50	\$6,300.00	\$25.00	\$5,000.00
206.19	COMMON STRUCTURE EXCAVATION EXPLORATORY	CY	50.00	\$55.00	\$2,750.00	\$52.50	\$2,625.00	\$50.00	\$2,500.00
304.32	CRUSHED GRAVEL FOR SHOULDER LEVELING	TON	700.00	\$45.00	\$31,500.00	\$26.25	\$18,375.00	\$50.00	\$35,000.00
403.12	HOT BITUMINOUS PAVEMENT, HAND METHOD	TON	15.00	\$250.00	\$3,750.00	\$315.00	\$4,725.00	\$300.00	\$4,500.00
410.22	ASPHALT EMULSION FOR TACK COAT	GAL	5.00	\$250.00	\$1,250.00	\$26.25	\$131.25	\$40.00	\$200.00
565.802	ADJUSTING BRIDGE APPROACH RAIL	U	4.00	\$250.00	\$1,000.00	\$200.00	\$800.00	\$350.00	\$1,400.00
606.000	STEEL BEAM FOR BEAM GUARDRAIL	LF	100.00	\$12.00	\$1,200.00	\$15.00	\$1,500.00	\$15.00	\$1,500.00
606.0122	W6X9 STEEL POST ASSEMBLIES FOR BEAM GUARDRAIL POSTS	EA	18.00	\$15.00	\$270.00	\$30.00	\$540.00	\$15.00	\$270.00
606.1254	BEAM GUARDRAIL (TERMINAL UNIT TYPE EAGRT, TL 3) (STEEL POST)	U	53.00	\$3,000.00	\$159,000.00	\$2,500.00	\$132,500.00	\$3,385.00	\$179,405.00
606.1255	BEAM GUARDRAIL (TERMINAL UNIT TYPE EAGRT, TL 2) (STEEL POST)	U	9.00	\$2,700.00	\$24,300.00	\$2,200.00	\$19,800.00	\$3,385.00	\$30,465.00
606.12551	BEAM GUARDRAIL (TERMINAL UNIT TYPE EAGRT, TL 2 - 25') (STEEL POST)	U	1.00	\$2,500.00	\$2,500.00	\$2,200.00	\$2,200.00	\$2,985.00	\$2,985.00
606.141	BEAM GUARDRAIL (CURVED W/CRT POSTS)	LF	37.50	\$23.00	\$862.50	\$30.00	\$1,125.00	\$30.00	\$1,125.00
606.1496	BEAM GUARDRAIL (TERMINAL UNIT TYPE E-2)	LF	200.00	\$30.00	\$6,000.00	\$34.00	\$6,800.00	\$35.00	\$7,000.00
606.18001	31" W-BEAM GUARDRAIL WITH 8" OFFSET BLOCK (STEEL POST)	LF	7,100.00	\$22.00	\$156,200.00	\$19.74	\$140,154.00	\$24.00	\$170,400.00
606.18011	31" W-BEAM GUARDRAIL WITH 8" OFFSET BLOCK (8' STEEL POST)	LF	600.00	\$24.00	\$14,400.00	\$20.50	\$12,300.00	\$27.00	\$16,200.00
606.184	31" W-BEAM GUARDRAIL WITH 8" OFFSET BLOCK (REDUCED POST SPACING)	LF	100.00	\$25.00	\$2,500.00	\$26.00	\$2,600.00	\$39.00	\$3,900.00
609.811	BITUMINOUS CURB, TYPE B (4" REVEAL)	LF	650.00	\$20.00	\$13,000.00	\$21.00	\$13,650.00	\$20.00	\$13,000.00
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	1,000.00	\$35.00	\$35,000.00	\$35.00	\$35,000.00	\$40.00	\$40,000.00
619.1	MAINTENANCE OF TRAFFIC	U	1.00	\$50,000.00	\$50,000.00	\$39,900.00	\$39,900.00	\$25,000.00	\$25,000.00
619.25	PORTABLE CHANGEABLE MESSAGE SIGN	U	3.00	\$2,000.00	\$6,000.00	\$2,100.00	\$6,300.00	\$2,800.00	\$8,400.00
619.279	AUTOMATED TRAILER-MOUNTED SPEED LIMIT SIGN	U	2.00	\$1,000.00	\$2,000.00	\$350.00	\$700.00	\$1,000.00	\$2,000.00
621.2	RETROREFLECTIVE BEAM GUARDRAIL DELINEATOR	EA	190.00	\$5.00	\$950.00	\$5.00	\$950.00	\$5.00	\$950.00
621.31	SINGLE DELINEATOR WITH POST	EA	150.00	\$40.00	\$6,000.00	\$47.00	\$7,050.00	\$48.00	\$7,200.00

Item No.	Description	Unit	Quantity	PS&E		VERMONT RECREATIONAL SURFACING & FENCING INC PO BOX 147 BARNET, VT 05821		CWS FENCE & GUARDRAIL CO 261 FRANKLIN HWY ANDOVER, NH 03216-3810	
				Unit Price	Total	Unit Price	Total	Unit Price	Total
621.32	DOUBLE DELINEATOR WITH POST	EA	34.00	\$45.00	\$1,530.00	\$51.00	\$1,734.00	\$50.00	\$1,700.00
628.2	SAWED BITUMINOUS PAVEMENT	LF	650.00	\$8.00	\$5,200.00	\$5.25	\$3,412.50	\$12.00	\$7,800.00
645.512	COMPOST SOCK FOR PERIMETER BERM	LF	1,350.00	\$7.00	\$9,450.00	\$7.35	\$9,922.50	\$6.00	\$8,100.00
645.531	SILT FENCE	LF	1,350.00	\$3.50	\$4,725.00	\$7.35	\$9,922.50	\$1.00	\$1,350.00
646.31	TURF ESTABLISHMENT WITH MULCH AND TACKIFIERS	SY	5,000.00	\$3.00	\$15,000.00	\$3.15	\$15,750.00	\$2.50	\$12,500.00
647.1	HUMUS	CY	550.00	\$30.00	\$16,500.00	\$26.25	\$14,437.50	\$35.00	\$19,250.00
670.066	MAILBOX SUPPORT ASSEMBLIES	EA	4.00	\$267.86	\$1,071.44	\$200.00	\$800.00	\$200.00	\$800.00
692.	MOBILIZATION	U	1.00	\$49,431.50	\$49,431.50	\$43,190.00	\$43,190.00	\$50,000.00	\$50,000.00
699.	MISCELLANEOUS TEMPORARY EROSION AND SEDIMENT CONTROL	\$	10,000.00	\$1.00	\$10,000.00	\$1.00	\$10,000.00	\$1.00	\$10,000.00
1010.15	FUEL ADJUSTMENT	\$	10,000.00	\$1.00	\$10,000.00	\$1.00	\$10,000.00	\$1.00	\$10,000.00
Totals:					\$774,740.44		\$714,644.25		\$819,750.00
Alt. Totals:									
Totals:					\$774,740.44		\$714,644.25		\$819,750.00



PS&E Comparison

NORTHUMBERLAND - STRATFORD

41898

X-A004(768)

Item No.	Description	Unit	Quantity	A-Bidder		PS&E		A-PS&E Difference
				Unit Price	Total	Unit Price	Total	
Items								
202.7	REMOVAL OF GUARDRAIL	LF	9,500.00	\$1.00	\$9,500.00	\$2.00	\$19,000.00	(\$9,500.00)
203.5540	GUARDRAIL TAPERED RAIL PLATFORM	LF	700.00	\$36.75	\$25,725.00	\$28.00	\$19,600.00	\$6,125.00
203.5561	EAGRT PLATFORM PREFERRED	U	35.00	\$1,575.00	\$55,125.00	\$1,300.00	\$45,500.00	\$9,625.00
203.5562	EAGRT PLATFORM ALTERNATE	U	27.00	\$1,575.00	\$42,525.00	\$1,300.00	\$35,100.00	\$7,425.00
203.5572	EAGRT PLATFORM ALTERNATE, TL 2 - 25'	U	1.00	\$1,575.00	\$1,575.00	\$1,200.00	\$1,200.00	\$375.00
203.5596	GUARDRAIL E-2 PLATFORM	LF	200.00	\$31.50	\$6,300.00	\$30.00	\$6,000.00	\$300.00
206.19	COMMON STRUCTURE EXCAVATION EXPLORATORY	CY	50.00	\$52.50	\$2,625.00	\$55.00	\$2,750.00	(\$125.00)
304.32	CRUSHED GRAVEL FOR SHOULDER LEVELING	TON	700.00	\$26.25	\$18,375.00	\$45.00	\$31,500.00	(\$13,125.00)
403.12	HOT BITUMINOUS PAVEMENT, HAND METHOD	TON	15.00	\$315.00	\$4,725.00	\$250.00	\$3,750.00	\$975.00
410.22	ASPHALT EMULSION FOR TACK COAT	GAL	5.00	\$26.25	\$131.25	\$250.00	\$1,250.00	(\$1,118.75)
565.802	ADJUSTING BRIDGE APPROACH RAIL	U	4.00	\$200.00	\$800.00	\$250.00	\$1,000.00	(\$200.00)
606.000	STEEL BEAM FOR BEAM GUARDRAIL	LF	100.00	\$15.00	\$1,500.00	\$12.00	\$1,200.00	\$300.00
606.0122	W6X9 STEEL POST ASSEMBLIES FOR BEAM GUARDRAIL POSTS	EA	18.00	\$30.00	\$540.00	\$15.00	\$270.00	\$270.00
606.1254	BEAM GUARDRAIL (TERMINAL UNIT TYPE EAGRT, TL 3) (STEEL POST)	U	53.00	\$2,500.00	\$132,500.00	\$3,000.00	\$159,000.00	(\$26,500.00)

606.1255	BEAM GUARDRAIL (TERMINAL UNIT TYPE EAGRT, TL 2) (STEEL POST)	U	9.00	\$2,200.00	\$19,800.00	\$2,700.00	\$24,300.00	(\$4,500.00)
606.12551	BEAM GUARDRAIL (TERMINAL UNIT TYPE EAGRT, TL 2 - 25') (STEEL POST)	U	1.00	\$2,200.00	\$2,200.00	\$2,500.00	\$2,500.00	(\$300.00)
606.141	BEAM GUARDRAIL (CURVED W/CRT POSTS)	LF	37.50	\$30.00	\$1,125.00	\$23.00	\$862.50	\$262.50
606.1496	BEAM GUARDRAIL (TERMINAL UNIT TYPE E-2)	LF	200.00	\$34.00	\$6,800.00	\$30.00	\$6,000.00	\$800.00
606.18001	31" W-BEAM GUARDRAIL WITH 8" OFFSET BLOCK (STEEL POST)	LF	7,100.00	\$19.74	\$140,154.00	\$22.00	\$156,200.00	(\$16,046.00)
606.18011	31" W-BEAM GUARDRAIL WITH 8" OFFSET BLOCK (8" STEEL POST)	LF	600.00	\$20.50	\$12,300.00	\$24.00	\$14,400.00	(\$2,100.00)
606.184	31" W-BEAM GUARDRAIL WITH 8" OFFSET BLOCK (REDUCED POST SPACING)	LF	100.00	\$26.00	\$2,600.00	\$25.00	\$2,500.00	\$100.00
609.811	BITUMINOUS CURB, TYPE B (4" REVEAL)	LF	650.00	\$21.00	\$13,650.00	\$20.00	\$13,000.00	\$650.00
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	1,000.00	\$35.00	\$35,000.00	\$35.00	\$35,000.00	\$0.00
619.1	MAINTENANCE OF TRAFFIC	U	1.00	\$39,900.00	\$39,900.00	\$50,000.00	\$50,000.00	(\$10,100.00)
619.25	PORTABLE CHANGEABLE MESSAGE SIGN	U	3.00	\$2,100.00	\$6,300.00	\$2,000.00	\$6,000.00	\$300.00
619.279	AUTOMATED TRAILER-MOUNTED SPEED LIMIT SIGN	U	2.00	\$350.00	\$700.00	\$1,000.00	\$2,000.00	(\$1,300.00)
621.2	RETROREFLECTIVE BEAM GUARDRAIL DELINEATOR	EA	190.00	\$5.00	\$950.00	\$5.00	\$950.00	\$0.00
621.31	SINGLE DELINEATOR WITH POST	EA	150.00	\$47.00	\$7,050.00	\$40.00	\$6,000.00	\$1,050.00
621.32	DOUBLE DELINEATOR WITH POST	EA	34.00	\$51.00	\$1,734.00	\$45.00	\$1,530.00	\$204.00
628.2	SAWED BITUMINOUS PAVEMENT	LF	650.00	\$5.25	\$3,412.50	\$8.00	\$5,200.00	(\$1,787.50)
645.512	COMPOST SOCK FOR PERIMETER BERM	LF	1,350.00	\$7.35	\$9,922.50	\$7.00	\$9,450.00	\$472.50
645.531	SILT FENCE	LF	1,350.00	\$7.35	\$9,922.50	\$3.50	\$4,725.00	\$5,197.50
646.31	TURF ESTABLISHMENT WITH MULCH AND TACKIFIERS	SY	5,000.00	\$3.15	\$15,750.00	\$3.00	\$15,000.00	\$750.00
647.1	HUMUS	CY	550.00	\$26.25	\$14,437.50	\$30.00	\$16,500.00	(\$2,062.50)
670.066	MAILBOX SUPPORT ASSEMBLIES	EA	4.00	\$200.00	\$800.00	\$267.86	\$1,071.44	(\$271.44)

692.	MOBILIZATION	U	1.00	\$43,190.00	\$43,190.00	\$49,431.50	\$49,431.50	(\$6,241.50)
699.	MISCELLANEOUS TEMPORARY EROSION AND SEDIMENT CONTROL	\$	10,000.00	\$1.00	\$10,000.00	\$1.00	\$10,000.00	\$0.00
1010.15	FUEL ADJUSTMENT	\$	10,000.00	\$1.00	\$10,000.00	\$1.00	\$10,000.00	\$0.00
Total:					\$714,644.25		\$774,740.44	(\$60,096.19)