



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 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	12,500.00	\$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	\$1,650.00	\$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
565.802	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	\$2,638.00	\$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	5.00	\$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	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
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	\$42,460.00
619.1	MAINTENANCE OF TRAFFIC	U	1.00	\$50,000.00	\$50,000.00	\$46,250.00	\$46,250.00	\$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	21,500.00	\$1.00	\$21,500.00	\$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	\$60,000.00	\$60,000.00	\$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
Totals:					\$1,090,290.00		\$1,040,898.50		\$1,136,698.50
Alt. Totals:									
Totals:					\$1,090,290.00		\$1,040,898.50		\$1,136,698.50



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