



ABC Bid Data

TURNPIKE GUARDRAIL
43304
NON-FEDERAL

PROJECT: TURNPIKE GUARDRAIL
STATE PROJECT NUMBER: 43304
FED. PROJECT NUMBER: NON-FEDERAL
DATE BIDS OPEN: February 09, 2023,
SCOPE OF WORK: Turnpike Guardrail Rehabilitation
COMPLETION DATE: October 27, 2023
LOCATION: Strafford

Awarded To: CWS SLITER & SONS LLC dba
CWS FENCE & GUARDRAIL
261 FRANKLIN ROAD
ANDOVER, NH 03216-3810

Amount: \$695,335.00

Award Date:

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

Summary of Bidders

Contractor	Bid Amount	Rank
CWS SLITER & SONS LLC dba CWS FENCE & GUARDRAIL 261 FRANKLIN ROAD, ANDOVER NH 03216-3810	\$695,335.00	A

Item No.	Description	Unit	Quantity	PS&E		CWS SLITER & SONS LLC dba CWS FENCE & GUARDRAIL 261 FRANKLIN ROAD ANDOVER, NH 03216-3810		Unit Price	Total
				Unit Price	Total	Unit Price	Total		

Items

202.7	REMOVAL OF GUARDRAIL	LF	9,000.00	\$3.00	\$27,000.00	\$2.50	\$22,500.00		
203.5561	EAGRT PLATFORM PREFERRED	U	11.00	\$2,200.00	\$24,200.00	\$2,650.00	\$29,150.00		
206.19	COMMON STRUCTURE EXCAVATION EXPLORATORY	CY	50.00	\$100.00	\$5,000.00	\$75.00	\$3,750.00		
304.32	CRUSHED GRAVEL FOR SHOULDER LEVELING	TON	34.00	\$45.00	\$1,530.00	\$105.00	\$3,570.00		
606.1203	BEAM GUARDRAIL (STANDARD SECTION - THRIE BEAM) (STEEL POST)	LF	75.00	\$50.00	\$3,750.00	\$42.00	\$3,150.00		
606.1254	BEAM GUARDRAIL (TERMINAL UNIT TYPE EAGRT, TL 3) (STEEL POST)	U	7.00	\$4,100.00	\$28,700.00	\$4,200.00	\$29,400.00		
606.1255	BEAM GUARDRAIL (TERMINAL UNIT TYPE EAGRT, TL 2) (STEEL POST)	U	4.00	\$4,100.00	\$16,400.00	\$4,200.00	\$16,800.00		
606.1471	BEAM GUARDRAIL (TERMINAL UNIT TYPE G-2) (MID-SPLICE)	U	11.00	\$1,300.00	\$14,300.00	\$2,150.00	\$23,650.00		
606.18001	31" W-BEAM GUARDRAIL WITH 8" OFFSET BLOCK (STEEL POST)	LF	9,250.00	\$33.00	\$305,250.00	\$30.50	\$282,125.00		
606.33239	SINGLE-FACED THRIE BEAM TRANSITION RAIL, STEEL POST (MODIFIED)	U	4.00	\$5,200.00	\$20,800.00	\$1,250.00	\$5,000.00		
606.34201	SINGLE FACED ASYMMETRICAL TRANSITION RAIL, LEFT (STEEL POST)	U	3.00	\$1,300.00	\$3,900.00	\$1,200.00	\$3,600.00		
606.34202	SINGLE FACED ASYMMETRICAL TRANSITION RAIL, RIGHT (STEEL POST)	U	3.00	\$1,300.00	\$3,900.00	\$1,200.00	\$3,600.00		
609.811	BITUMINOUS CURB, TYPE B (4" REVEAL)	LF	750.00	\$20.25	\$15,187.50	\$65.00	\$48,750.00		
616.171	PORTABLE TRAFFIC SIGNALS (PTS) SYSTEM	U	1.00	\$8,600.00	\$8,600.00	\$5,000.00	\$5,000.00		
618.61	UNIFORMED OFFICERS WITH VEHICLE	\$	35,000.00	\$1.00	\$35,000.00	\$1.00	\$35,000.00		
618.7	FLAGGERS	HR	80.00	\$50.00	\$4,000.00	\$37.00	\$2,960.00		
619.1	MAINTENANCE OF TRAFFIC	U	1.00	\$35,000.00	\$35,000.00	\$11,700.00	\$11,700.00		
619.25	PORTABLE CHANGEABLE MESSAGE SIGN	U	4.00	\$2,000.00	\$8,000.00	\$1,100.00	\$4,400.00		
619.279	AUTOMATED TRAILER-MOUNTED SPEED LIMIT SIGN	U	3.00	\$2,500.00	\$7,500.00	\$750.00	\$2,250.00		
619.63	TRUCK-MOUNTED IMPACT ATTENUATOR, TEST LEVEL 3	U	2.00	\$12,000.00	\$24,000.00	\$1,500.00	\$3,000.00		
621.2	RETROREFLECTIVE BEAM GUARDRAIL DELINEATOR	EA	150.00	\$8.00	\$1,200.00	\$7.00	\$1,050.00		
621.3112	SINGLE LARGE DELINEATOR WITH POST	EA	190.00	\$85.00	\$16,150.00	\$80.00	\$15,200.00		
645.531	SILT FENCE	LF	2,200.00	\$4.40	\$9,680.00	\$4.35	\$9,570.00		



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Item No.	Description	Unit	Quantity	PS&E		CWS SLITER & SONS LLC dba CWS FENCE & GUARDRAIL 261 FRANKLIN ROAD ANDOVER, NH 03216-3810		Unit Price	Total
				Unit Price	Total	Unit Price	Total		
646.41	TURF ESTABLISHMENT WITH MULCH, TACKIFIERS AND HUMUS	SY	1,660.00	\$9.00	\$14,940.00	\$26.00	\$43,160.00		
692.	MOBILIZATION	U	1.00	\$45,000.00	\$45,000.00	\$37,000.00	\$37,000.00		
699.	MISCELLANEOUS TEMPORARY EROSION AND SEDIMENT CONTROL	\$	10,000.00	\$1.00	\$10,000.00	\$1.00	\$10,000.00		
1008.11	ALTERATIONS AND ADDITIONS AS NEEDED - UNANTICIPATED WORK	\$	30,000.00	\$1.00	\$30,000.00	\$1.00	\$30,000.00		
1010.15	FUEL ADJUSTMENT	\$	10,000.00	\$1.00	\$10,000.00	\$1.00	\$10,000.00		
Totals:					\$728,987.50		\$695,335.00		
Alt. Totals:									
Totals:					\$728,987.50		\$695,335.00		



PS&E Comparison

TURNPIKE GUARDRAIL

43304

NON-FEDERAL

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	9,000.00	\$2.50	\$22,500.00	\$3.00	\$27,000.00	(\$4,500.00)
203.5561	EAGRT PLATFORM PREFERRED	U	11.00	\$2,650.00	\$29,150.00	\$2,200.00	\$24,200.00	\$4,950.00
206.19	COMMON STRUCTURE EXCAVATION EXPLORATORY	CY	50.00	\$75.00	\$3,750.00	\$100.00	\$5,000.00	(\$1,250.00)
304.32	CRUSHED GRAVEL FOR SHOULDER LEVELING	TON	34.00	\$105.00	\$3,570.00	\$45.00	\$1,530.00	\$2,040.00
606.1203	BEAM GUARDRAIL (STANDARD SECTION - THRIE BEAM) (STEEL POST)	LF	75.00	\$42.00	\$3,150.00	\$50.00	\$3,750.00	(\$600.00)
606.1254	BEAM GUARDRAIL (TERMINAL UNIT TYPE EAGRT, TL 3) (STEEL POST)	U	7.00	\$4,200.00	\$29,400.00	\$4,100.00	\$28,700.00	\$700.00
606.1255	BEAM GUARDRAIL (TERMINAL UNIT TYPE EAGRT, TL 2) (STEEL POST)	U	4.00	\$4,200.00	\$16,800.00	\$4,100.00	\$16,400.00	\$400.00
606.1471	BEAM GUARDRAIL (TERMINAL UNIT TYPE G-2) (MID-SPLICE)	U	11.00	\$2,150.00	\$23,650.00	\$1,300.00	\$14,300.00	\$9,350.00
606.18001	31" W-BEAM GUARDRAIL WITH 8" OFFSET BLOCK (STEEL POST)	LF	9,250.00	\$30.50	\$282,125.00	\$33.00	\$305,250.00	(\$23,125.00)
606.33239	SINGLE-FACED THRIE BEAM TRANSITION RAIL, STEEL POST (MODIFIED)	U	4.00	\$1,250.00	\$5,000.00	\$5,200.00	\$20,800.00	(\$15,800.00)
606.34201	SINGLE FACED ASYMMETRICAL TRANSITION RAIL, LEFT (STEEL POST)	U	3.00	\$1,200.00	\$3,600.00	\$1,300.00	\$3,900.00	(\$300.00)
606.34202	SINGLE FACED ASYMMETRICAL TRANSITION RAIL, RIGHT (STEEL POST)	U	3.00	\$1,200.00	\$3,600.00	\$1,300.00	\$3,900.00	(\$300.00)
609.811	BITUMINOUS CURB, TYPE B (4" REVEAL)	LF	750.00	\$65.00	\$48,750.00	\$20.25	\$15,187.50	\$33,562.50



PS&E Comparison

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Item No.	Description	Unit	Quantity	A-Bidder		PS&E		A-PS&E Difference
				Unit Price	Total	Unit Price	Total	
616.171	PORTABLE TRAFFIC SIGNALS (PTS) SYSTEM	U	1.00	\$5,000.00	\$5,000.00	\$8,600.00	\$8,600.00	(\$3,600.00)
618.61	UNIFORMED OFFICERS WITH VEHICLE	\$	35,000.00	\$1.00	\$35,000.00	\$1.00	\$35,000.00	\$0.00
618.7	FLAGGERS	HR	80.00	\$37.00	\$2,960.00	\$50.00	\$4,000.00	(\$1,040.00)
619.1	MAINTENANCE OF TRAFFIC	U	1.00	\$11,700.00	\$11,700.00	\$35,000.00	\$35,000.00	(\$23,300.00)
619.25	PORTABLE CHANGEABLE MESSAGE SIGN	U	4.00	\$1,100.00	\$4,400.00	\$2,000.00	\$8,000.00	(\$3,600.00)
619.279	AUTOMATED TRAILER-MOUNTED SPEED LIMIT SIGN	U	3.00	\$750.00	\$2,250.00	\$2,500.00	\$7,500.00	(\$5,250.00)
619.63	TRUCK-MOUNTED IMPACT ATTENUATOR, TEST LEVEL 3	U	2.00	\$1,500.00	\$3,000.00	\$12,000.00	\$24,000.00	(\$21,000.00)
621.2	RETROREFLECTIVE BEAM GUARDRAIL DELINEATOR	EA	150.00	\$7.00	\$1,050.00	\$8.00	\$1,200.00	(\$150.00)
621.3112	SINGLE LARGE DELINEATOR WITH POST	EA	190.00	\$80.00	\$15,200.00	\$85.00	\$16,150.00	(\$950.00)
645.531	SILT FENCE	LF	2,200.00	\$4.35	\$9,570.00	\$4.40	\$9,680.00	(\$110.00)
646.41	TURF ESTABLISHMENT WITH MULCH, TACKIFIERS AND HUMUS	SY	1,660.00	\$26.00	\$43,160.00	\$9.00	\$14,940.00	\$28,220.00
692.	MOBILIZATION	U	1.00	\$37,000.00	\$37,000.00	\$45,000.00	\$45,000.00	(\$8,000.00)
699.	MISCELLANEOUS TEMPORARY EROSION AND SEDIMENT CONTROL	\$	10,000.00	\$1.00	\$10,000.00	\$1.00	\$10,000.00	\$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	\$	10,000.00	\$1.00	\$10,000.00	\$1.00	\$10,000.00	\$0.00

Total: \$695,335.00 \$728,987.50 (\$33,652.50)