



# ABC Bid Data

STATEWIDE SOUTH GUARDRAIL

43993

X-A005(281)

**PROJECT:** STATEWIDE SOUTH GUARDRAIL

**STATE PROJECT NUMBER:** 43993

**FED. PROJECT NUMBER:** X-A005(281)

**DATE BIDS OPEN:** November 02, 2023,

**SCOPE OF WORK:** Replacement of NCHRP-350 terminals with MASH terminals, in the southern portion of the state.

**COMPLETION DATE:** October 18, 2024

**LOCATION:** Strafford, Merrimack, Hillsborough, Rockingham

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

**Amount:** \$772,240.00

**Award Date:**

**Certified by:** WILLIAM.J.OLDENBURG  
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	\$772,240.00	A
DELUCCA FENCE COMPANY, INC. 5 OLD FERRY ROAD, METHUEN MA 01844	\$951,052.50	B



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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		DELUCCA FENCE COMPANY, INC. 5 OLD FERRY ROAD METHUEN, MA 01844	
				Unit Price	Total	Unit Price	Total	Unit Price	Total

**Items**

202.7	REMOVAL OF GUARDRAIL	LF	3,950.00	\$4.00	\$15,800.00	\$5.00	\$19,750.00	\$11.85	\$46,807.50
202.72	REMOVAL OF W-BEAM RAIL	LF	850.00	\$3.00	\$2,550.00	\$5.00	\$4,250.00	\$11.85	\$10,072.50
203.5561	EAGRT PLATFORM PREFERRED	U	3.00	\$1,500.00	\$4,500.00	\$3,850.00	\$11,550.00	\$4,500.00	\$13,500.00
206.19	COMMON STRUCTURE EXCAVATION EXPLORATORY	CY	25.00	\$100.00	\$2,500.00	\$250.00	\$6,250.00	\$137.50	\$3,437.50
304.32	CRUSHED GRAVEL FOR SHOULDER LEVELING	TON	20.00	\$40.00	\$800.00	\$150.00	\$3,000.00	\$285.00	\$5,700.00
606.000	STEEL BEAM FOR BEAM GUARDRAIL	LF	700.00	\$25.00	\$17,500.00	\$25.00	\$17,500.00	\$25.00	\$17,500.00
606.012	W6X9 STEEL POST REPLACEMENTS FOR BEAM GUARDRAIL POSTS	EA	40.00	\$150.00	\$6,000.00	\$125.00	\$5,000.00	\$135.00	\$5,400.00
606.0122	W6X9 STEEL POST ASSEMBLIES FOR BEAM GUARDRAIL POSTS	EA	60.00	\$30.00	\$1,800.00	\$30.00	\$1,800.00	\$21.50	\$1,290.00
606.1254	BEAM GUARDRAIL (TERMINAL UNIT TYPE EAGRT, TL 3) (STEEL POST)	U	39.00	\$4,700.00	\$183,300.00	\$5,685.00	\$221,715.00	\$7,450.00	\$290,550.00
606.1255	BEAM GUARDRAIL (TERMINAL UNIT TYPE EAGRT, TL 2) (STEEL POST)	U	30.00	\$4,500.00	\$135,000.00	\$5,685.00	\$170,550.00	\$7,450.00	\$223,500.00
606.12551	BEAM GUARDRAIL (TERMINAL UNIT TYPE EAGRT, TL 2 - 25') (STEEL POST)	U	1.00	\$4,200.00	\$4,200.00	\$4,500.00	\$4,500.00	\$7,450.00	\$7,450.00
606.18001	31" W-BEAM GUARDRAIL WITH 8" OFFSET BLOCK (STEEL POST)	LF	600.00	\$45.00	\$27,000.00	\$35.00	\$21,000.00	\$32.65	\$19,590.00
618.61	UNIFORMED OFFICERS WITH VEHICLE	\$	42,000.00	\$1.00	\$42,000.00	\$1.00	\$42,000.00	\$1.00	\$42,000.00
618.7	FLAGGERS	HR	1,400.00	\$47.00	\$65,800.00	\$25.00	\$35,000.00	\$46.50	\$65,100.00
619.1	MAINTENANCE OF TRAFFIC	U	1.00	\$100,000.00	\$100,000.00	\$92,650.00	\$92,650.00	\$110,000.00	\$110,000.00
619.25	PORTABLE CHANGEABLE MESSAGE SIGN	U	4.00	\$3,000.00	\$12,000.00	\$1,500.00	\$6,000.00	\$1,425.00	\$5,700.00
619.279	AUTOMATED TRAILER-MOUNTED SPEED LIMIT SIGN	U	2.00	\$2,550.00	\$5,100.00	\$450.00	\$900.00	\$1,165.00	\$2,330.00
619.63	TRUCK-MOUNTED IMPACT ATTENUATOR, TEST LEVEL 3	U	2.00	\$15,000.00	\$30,000.00	\$5,000.00	\$10,000.00	\$3,125.00	\$6,250.00
621.2	RETROREFLECTIVE BEAM GUARDRAIL DELINEATOR	EA	110.00	\$8.00	\$880.00	\$8.00	\$880.00	\$9.25	\$1,017.50
621.31	SINGLE DELINEATOR WITH POST	EA	25.00	\$70.00	\$1,750.00	\$60.00	\$1,500.00	\$56.50	\$1,412.50
621.3112	SINGLE LARGE DELINEATOR WITH POST	EA	40.00	\$72.00	\$2,880.00	\$80.00	\$3,200.00	\$82.50	\$3,300.00
621.32	DOUBLE DELINEATOR WITH POST	EA	20.00	\$75.00	\$1,500.00	\$70.00	\$1,400.00	\$67.50	\$1,350.00
645.512	COMPOST SOCK FOR PERIMETER BERM	LF	300.00	\$10.00	\$3,000.00	\$6.50	\$1,950.00	\$15.00	\$4,500.00



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X-A005(281)

Item No.	Description	Unit	Quantity	PS&E		CWS SLITER & SONS LLC dba CWS FENCE & GUARDRAIL 281 FRANKLIN ROAD ANDOVER, NH 03216-3810		DELUCCA FENCE COMPANY, INC. 5 OLD FERRY ROAD METHUEN, MA 01844	
				Unit Price	Total	Unit Price	Total	Unit Price	Total
645.531	SILT FENCE	LF	200.00	\$5.00	\$1,000.00	\$3.00	\$600.00	\$15.00	\$3,000.00
646.41	TURF ESTABLISHMENT WITH MULCH, TACKIFIERS AND HUMUS	SY	300.00	\$25.00	\$7,500.00	\$5.00	\$1,500.00	\$45.00	\$13,500.00
692.	MOBILIZATION	U	1.00	\$85,000.00	\$85,000.00	\$72,000.00	\$72,000.00	\$31,000.00	\$31,000.00
699.	MISCELLANEOUS TEMPORARY EROSION AND SEDIMENT CONTROL	\$	1,945.00	\$1.00	\$1,945.00	\$1.00	\$1,945.00	\$1.00	\$1,945.00
1008.251	ALTERATIONS AND ADDITIONS AS NEEDED - TEMPORARY PEDESTRIAN ACCOMMODATIONS	\$	3,850.00	\$1.00	\$3,850.00	\$1.00	\$3,850.00	\$1.00	\$3,850.00
1010.15	FUEL ADJUSTMENT	\$	10,000.00	\$1.00	\$10,000.00	\$1.00	\$10,000.00	\$1.00	\$10,000.00
<b>Totals:</b>					<b>\$775,155.00</b>		<b>\$772,240.00</b>		<b>\$951,052.50</b>
<b>Alt. Totals:</b>									
<b>Totals:</b>					<b>\$775,155.00</b>		<b>\$772,240.00</b>		<b>\$951,052.50</b>



# PS&E Comparison

STATEWIDE SOUTH GUARDRAIL

43993

X-A005(281)

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	3,950.00	\$5.00	\$19,750.00	\$4.00	\$15,800.00	\$3,950.00
202.72	REMOVAL OF W-BEAM RAIL	LF	850.00	\$5.00	\$4,250.00	\$3.00	\$2,550.00	\$1,700.00
203.5561	EAGRT PLATFORM PREFERRED	U	3.00	\$3,850.00	\$11,550.00	\$1,500.00	\$4,500.00	\$7,050.00
206.19	COMMON STRUCTURE EXCAVATION EXPLORATORY	CY	25.00	\$250.00	\$6,250.00	\$100.00	\$2,500.00	\$3,750.00
304.32	CRUSHED GRAVEL FOR SHOULDER LEVELING	TON	20.00	\$150.00	\$3,000.00	\$40.00	\$800.00	\$2,200.00
606.000	STEEL BEAM FOR BEAM GUARDRAIL	LF	700.00	\$25.00	\$17,500.00	\$25.00	\$17,500.00	\$0.00
606.012	W6X9 STEEL POST REPLACEMENTS FOR BEAM GUARDRAIL POSTS	EA	40.00	\$125.00	\$5,000.00	\$150.00	\$6,000.00	(\$1,000.00)
606.0122	W6X9 STEEL POST ASSEMBLIES FOR BEAM GUARDRAIL POSTS	EA	60.00	\$30.00	\$1,800.00	\$30.00	\$1,800.00	\$0.00
606.1254	BEAM GUARDRAIL (TERMINAL UNIT TYPE EAGRT, TL 3) (STEEL POST)	U	39.00	\$5,685.00	\$221,715.00	\$4,700.00	\$183,300.00	\$38,415.00
606.1255	BEAM GUARDRAIL (TERMINAL UNIT TYPE EAGRT, TL 2) (STEEL POST)	U	30.00	\$5,685.00	\$170,550.00	\$4,500.00	\$135,000.00	\$35,550.00
606.12551	BEAM GUARDRAIL (TERMINAL UNIT TYPE EAGRT, TL 2 - 25') (STEEL POST)	U	1.00	\$4,500.00	\$4,500.00	\$4,200.00	\$4,200.00	\$300.00
606.18001	31" W-BEAM GUARDRAIL WITH 8" OFFSET BLOCK (STEEL POST)	LF	600.00	\$35.00	\$21,000.00	\$45.00	\$27,000.00	(\$6,000.00)
618.61	UNIFORMED OFFICERS WITH VEHICLE	\$	42,000.00	\$1.00	\$42,000.00	\$1.00	\$42,000.00	\$0.00



# PS&E Comparison

STATEWIDE SOUTH GUARDRAIL

43993

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Item No.	Description	Unit	Quantity	A-Bidder		PS&E		A-PS&E Difference
				Unit Price	Total	Unit Price	Total	
618.7	FLAGGERS	HR	1,400.00	\$25.00	\$35,000.00	\$47.00	\$65,800.00	(\$30,800.00)
619.1	MAINTENANCE OF TRAFFIC	U	1.00	\$92,650.00	\$92,650.00	\$100,000.00	\$100,000.00	(\$7,350.00)
619.25	PORTABLE CHANGEABLE MESSAGE SIGN	U	4.00	\$1,500.00	\$6,000.00	\$3,000.00	\$12,000.00	(\$6,000.00)
619.279	AUTOMATED TRAILER-MOUNTED SPEED LIMIT SIGN	U	2.00	\$450.00	\$900.00	\$2,550.00	\$5,100.00	(\$4,200.00)
619.63	TRUCK-MOUNTED IMPACT ATTENUATOR, TEST LEVEL 3	U	2.00	\$5,000.00	\$10,000.00	\$15,000.00	\$30,000.00	(\$20,000.00)
621.2	RETROREFLECTIVE BEAM GUARDRAIL DELINEATOR	EA	110.00	\$8.00	\$880.00	\$8.00	\$880.00	\$0.00
621.31	SINGLE DELINEATOR WITH POST	EA	25.00	\$60.00	\$1,500.00	\$70.00	\$1,750.00	(\$250.00)
621.3112	SINGLE LARGE DELINEATOR WITH POST	EA	40.00	\$80.00	\$3,200.00	\$72.00	\$2,880.00	\$320.00
621.32	DOUBLE DELINEATOR WITH POST	EA	20.00	\$70.00	\$1,400.00	\$75.00	\$1,500.00	(\$100.00)
645.512	COMPOST SOCK FOR PERIMETER BERM	LF	300.00	\$6.50	\$1,950.00	\$10.00	\$3,000.00	(\$1,050.00)
645.531	SILT FENCE	LF	200.00	\$3.00	\$600.00	\$5.00	\$1,000.00	(\$400.00)
646.41	TURF ESTABLISHMENT WITH MULCH, TACKIFIERS AND HUMUS	SY	300.00	\$5.00	\$1,500.00	\$25.00	\$7,500.00	(\$6,000.00)
692.	MOBILIZATION	U	1.00	\$72,000.00	\$72,000.00	\$85,000.00	\$85,000.00	(\$13,000.00)
699.	MISCELLANEOUS TEMPORARY EROSION AND SEDIMENT CONTROL	\$	1,945.00	\$1.00	\$1,945.00	\$1.00	\$1,945.00	\$0.00
1008.251	ALTERATIONS AND ADDITIONS AS NEEDED - TEMPORARY PEDESTRIAN ACCOMMODATIONS	\$	3,850.00	\$1.00	\$3,850.00	\$1.00	\$3,850.00	\$0.00
1010.15	FUEL ADJUSTMENT	\$	10,000.00	\$1.00	\$10,000.00	\$1.00	\$10,000.00	\$0.00

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**Total:**

\$772,240.00

\$775,155.00

(\$2,915.00)