



ABC Bid Data

STATEWIDE GUARDRAIL
41939
NON-FEDERAL

PROJECT:	STATEWIDE GUARDRAIL	Awarded To:	CWS FENCE & GUARDRAIL CO PO BOX 120 ANDOVER, NH 03216-3810		
STATE PROJECT NUMBER:	41939	Amount:	\$655,221.00	Certified by:	<u>PETER.E.STAMNAS</u> <small>Director of Project Development</small>
FED. PROJECT NUMBER:	NON-FEDERAL	Award Date:			
DATE BIDS OPEN:	December 03, 2020,				
SCOPE OF WORK:	Replacement and repair of guardrail systems along the Turnpike facilities				
COMPLETION DATE:	October 22, 2021				
LOCATION:	Hillsborough, Rockingham, Merrimack, Strafford				

Summary of Bidders

Contractor	Bid Amount	Rank
CWS FENCE & GUARDRAIL CO PO BOX 120, ANDOVER NH 03216-3810	\$655,221.00	A
PREMIER FENCE LLC 1010 TURNPIKE STREET, CANTON MA 02021	\$887,117.25	B



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Item No.	Description	Unit	Quantity	PS&E		CWS FENCE & GUARDRAIL CO PO BOX 120 ANDOVER, NH 03216-3810		PREMIER FENCE LLC 1010 TURNPIKE STREET CANTON, MA 02021	
				Unit Price	Total	Unit Price	Total	Unit Price	Total

Items

202.7	REMOVAL OF GUARDRAIL	LF	12,293.00	\$3.25	\$39,952.25	\$3.00	\$36,879.00	\$3.00	\$36,879.00
203.5561	EAGRT PLATFORM PREFERRED	U	9.00	\$2,400.00	\$21,600.00	\$1,850.00	\$16,650.00	\$1,500.00	\$13,500.00
203.5596	GUARDRAIL E-2 PLATFORM	LF	302.00	\$30.00	\$9,060.00	\$30.00	\$9,060.00	\$30.00	\$9,060.00
206.19	COMMON STRUCTURE EXCAVATION EXPLORATORY	CY	10.00	\$50.00	\$500.00	\$85.00	\$850.00	\$80.00	\$800.00
304.32	CRUSHED GRAVEL FOR SHOULDER LEVELING	TON	250.00	\$45.00	\$11,250.00	\$52.00	\$13,000.00	\$55.00	\$13,750.00
565.802	ADJUSTING BRIDGE APPROACH RAIL	U	13.00	\$250.00	\$3,250.00	\$250.00	\$3,250.00	\$1,810.00	\$23,530.00
603.33218	18" CORR. POLYETHYLENE END SECTION	EA	2.00	\$363.00	\$726.00	\$600.00	\$1,200.00	\$600.00	\$1,200.00
603.80218	18" PLASTIC PIPE (SMOOTH INTERIOR)	LF	32.00	\$35.75	\$1,144.00	\$85.00	\$2,720.00	\$150.00	\$4,800.00
606.1203	BEAM GUARDRAIL (STANDARD SECTION - THRIE BEAM) (STEEL POST)	LF	100.00	\$42.00	\$4,200.00	\$40.00	\$4,000.00	\$55.50	\$5,550.00
606.1254	BEAM GUARDRAIL (TERMINAL UNIT TYPE EAGRT, TL 3) (STEEL POST)	U	7.00	\$3,450.00	\$24,150.00	\$3,530.00	\$24,710.00	\$4,690.00	\$32,830.00
606.1255	BEAM GUARDRAIL (TERMINAL UNIT TYPE EAGRT, TL 2) (STEEL POST)	U	2.00	\$3,200.00	\$6,400.00	\$3,530.00	\$7,060.00	\$4,325.00	\$8,650.00
606.127	BEAM GUARDRAIL (TERMINAL UNIT TYPE G-2) (STEEL POST)	U	4.00	\$950.00	\$3,800.00	\$850.00	\$3,400.00	\$982.25	\$3,929.00
606.1296	BEAM GUARDRAIL (TERMINAL UNIT TYPE E-2) (STEEL POST)	LF	302.00	\$40.00	\$12,080.00	\$34.00	\$10,268.00	\$39.50	\$11,929.00
606.18001	31" W-BEAM GUARDRAIL WITH 8" OFFSET BLOCK (STEEL POST)	LF	11,530.00	\$23.00	\$265,190.00	\$23.00	\$265,190.00	\$32.10	\$370,113.00
609.811	BITUMINOUS CURB, TYPE B (4" REVEAL)	LF	3,950.00	\$20.00	\$79,000.00	\$25.00	\$98,750.00	\$34.70	\$137,065.00
618.61	UNIFORMED OFFICERS WITH VEHICLE	\$	20,000.00	\$1.00	\$20,000.00	\$1.00	\$20,000.00	\$1.00	\$20,000.00
619.1	MAINTENANCE OF TRAFFIC	U	1.00	\$40,000.00	\$40,000.00	\$27,545.00	\$27,545.00	\$54,970.00	\$54,970.00
619.25	PORTABLE CHANGEABLE MESSAGE SIGN	U	2.00	\$3,250.00	\$6,500.00	\$1,500.00	\$3,000.00	\$8,130.75	\$16,261.50
621.2	RETROREFLECTIVE BEAM GUARDRAIL DELINEATOR	EA	117.00	\$5.50	\$643.50	\$5.00	\$585.00	\$7.00	\$819.00
621.3112	SINGLE LARGE DELINEATOR WITH POST	EA	100.00	\$50.00	\$5,000.00	\$75.00	\$7,500.00	\$64.25	\$6,425.00
645.531	SILT FENCE	LF	3,200.00	\$2.50	\$8,000.00	\$2.25	\$7,200.00	\$3.65	\$11,680.00
646.41	TURF ESTABLISHMENT WITH MULCH, TACKIFIERS AND HUMUS	SY	2,000.00	\$6.50	\$13,000.00	\$7.25	\$14,500.00	\$9.70	\$19,400.00
692.	MOBILIZATION	U	1.00	\$40,000.00	\$40,000.00	\$52,904.00	\$52,904.00	\$58,976.75	\$58,976.75



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Item No.	Description	Unit	Quantity	PS&E		CWS FENCE & GUARDRAIL CO PO BOX 120 ANDOVER, NH 03216-3810		PREMIER FENCE LLC 1010 TURNPIKE STREET CANTON, MA 02021	
				Unit Price	Total	Unit Price	Total	Unit Price	Total
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
1008.11	ALTERATIONS AND ADDITIONS AS NEEDED - UNANTICIPATED WORK	\$	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:					\$640,445.75		\$655,221.00		\$887,117.25
Alt. Totals:									
Totals:					\$640,445.75		\$655,221.00		\$887,117.25



PS&E Comparison

STATEWIDE GUARDRAIL

41939

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	12,293.00	\$3.00	\$36,879.00	\$3.25	\$39,952.25	(\$3,073.25)
203.5561	EAGRT PLATFORM PREFERRED	U	9.00	\$1,850.00	\$16,650.00	\$2,400.00	\$21,600.00	(\$4,950.00)
203.5596	GUARDRAIL E-2 PLATFORM	LF	302.00	\$30.00	\$9,060.00	\$30.00	\$9,060.00	\$0.00
206.19	COMMON STRUCTURE EXCAVATION EXPLORATORY	CY	10.00	\$85.00	\$850.00	\$50.00	\$500.00	\$350.00
304.32	CRUSHED GRAVEL FOR SHOULDER LEVELING	TON	250.00	\$52.00	\$13,000.00	\$45.00	\$11,250.00	\$1,750.00
565.802	ADJUSTING BRIDGE APPROACH RAIL	U	13.00	\$250.00	\$3,250.00	\$250.00	\$3,250.00	\$0.00
603.33218	18" CORR. POLYETHYLENE END SECTION	EA	2.00	\$600.00	\$1,200.00	\$363.00	\$726.00	\$474.00
603.80218	18" PLASTIC PIPE (SMOOTH INTERIOR)	LF	32.00	\$85.00	\$2,720.00	\$35.75	\$1,144.00	\$1,576.00
606.1203	BEAM GUARDRAIL (STANDARD SECTION - THRIE BEAM) (STEEL POST)	LF	100.00	\$40.00	\$4,000.00	\$42.00	\$4,200.00	(\$200.00)
606.1254	BEAM GUARDRAIL (TERMINAL UNIT TYPE EAGRT, TL 3) (STEEL POST)	U	7.00	\$3,530.00	\$24,710.00	\$3,450.00	\$24,150.00	\$560.00
606.1255	BEAM GUARDRAIL (TERMINAL UNIT TYPE EAGRT, TL 2) (STEEL POST)	U	2.00	\$3,530.00	\$7,060.00	\$3,200.00	\$6,400.00	\$660.00
606.127	BEAM GUARDRAIL (TERMINAL UNIT TYPE G-2) (STEEL POST)	U	4.00	\$850.00	\$3,400.00	\$950.00	\$3,800.00	(\$400.00)
606.1296	BEAM GUARDRAIL (TERMINAL UNIT TYPE E-2) (STEEL POST)	LF	302.00	\$34.00	\$10,268.00	\$40.00	\$12,080.00	(\$1,812.00)



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	
606.18001	31" W-BEAM GUARDRAIL WITH 8" OFFSET BLOCK (STEEL POST)	LF	11,530.00	\$23.00	\$265,190.00	\$23.00	\$265,190.00	\$0.00
609.811	BITUMINOUS CURB, TYPE B (4" REVEAL)	LF	3,950.00	\$25.00	\$98,750.00	\$20.00	\$79,000.00	\$19,750.00
618.61	UNIFORMED OFFICERS WITH VEHICLE	\$	20,000.00	\$1.00	\$20,000.00	\$1.00	\$20,000.00	\$0.00
619.1	MAINTENANCE OF TRAFFIC	U	1.00	\$27,545.00	\$27,545.00	\$40,000.00	\$40,000.00	(\$12,455.00)
619.25	PORTABLE CHANGEABLE MESSAGE SIGN	U	2.00	\$1,500.00	\$3,000.00	\$3,250.00	\$6,500.00	(\$3,500.00)
621.2	RETROREFLECTIVE BEAM GUARDRAIL DELINEATOR	EA	117.00	\$5.00	\$585.00	\$5.50	\$643.50	(\$58.50)
621.3112	SINGLE LARGE DELINEATOR WITH POST	EA	100.00	\$75.00	\$7,500.00	\$50.00	\$5,000.00	\$2,500.00
645.531	SILT FENCE	LF	3,200.00	\$2.25	\$7,200.00	\$2.50	\$8,000.00	(\$800.00)
646.41	TURF ESTABLISHMENT WITH MULCH, TACKIFIERS AND HUMUS	SY	2,000.00	\$7.25	\$14,500.00	\$6.50	\$13,000.00	\$1,500.00
692.	MOBILIZATION	U	1.00	\$52,904.00	\$52,904.00	\$40,000.00	\$40,000.00	\$12,904.00
699.	MISCELLANEOUS TEMPORARY EROSION AND SEDIMENT CONTROL	\$	5,000.00	\$1.00	\$5,000.00	\$1.00	\$5,000.00	\$0.00
1008.11	ALTERATIONS AND ADDITIONS AS NEEDED - UNANTICIPATED WORK	\$	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:					\$655,221.00		\$640,445.75	\$14,775.25