Division 12

Catawba & Lincoln Cos.

Installation & Repair of Guardrail, Cable Guiderail & Impact Attenuators 12.101820, 12.101840, Etc.

Bid Tabulations

	Bids Opened:Tuesday February 25, 2020					Bullington Construction, Inc.		Padco Excavating, Inc.		Stembridge Custom Metals, Inc.	
LINE	SECTION	ITEM DESCRIPTION	QUANITY	UNIT	Unit Bid	Amount Bid	Unit Bid	Amount Bid	Unit Bid	Amount Bid	
1	SP	Emergency Call Back Mobilization	3	EA	\$200.00	\$600.00	\$1,000.00	\$3,000.00			
2	SP	Temporary Lane Closure (Daytime Multi -Lane Divided Facility)	20	EA	\$500.00	\$10,000.00	\$500.00	\$10,000.00			
3	SP	Temporary Lane Closure (Nighttime Multi-Lane Divided Facility)	10	EA	\$1,000.00	\$10,000.00	\$1,000.00	\$10,000.00			
4	SP	Steel Beam Guardrail Repair	4000	LF	\$14.00	\$56,000.00	\$15.00	\$60,000.00			
5	SP	Steel Beam Guardrail (Rail only)	750	LF	\$10.00	\$7,500.00	\$12.00	\$9,000.00			
6	SP	Steel Beam Guardrail Repair, Shop curved	300	LF	\$21.00	\$6,300.00	\$20.00	\$6,000.00			
7	SP	Steel Beam Guardrail, Shop curved (Rail only)	100	LF	\$18.00	\$1,800.00	\$15.00	\$1,500.00			
8	SP	Steel Beam Guardrail, Double Faced	1000	LF	\$5.00	\$5,000.00	\$21.00	\$21,000.00			
9	862	Steel Beam Guardrail Terminal Sections	3	EA	\$1.00	\$3.00	\$50.00	\$150.00			
10	862	Triple Corrugated SB Guardrail (Thrie Beam)	100	LF	\$2.00	\$200.00	\$25.00	\$2,500.00			
11	SP	Guardrail Anchor Unit - Type III	3	EA	\$5.00	\$15.00	\$1,000.00	\$3,000.00			
12	SP	Guardrail Anchor Unit - Type III Modified	5	EA	\$10.00	\$50.00	\$1,500.00	\$7,500.00			
13	862	Guardrail End Unit – Type CAT-1	3	EA	\$100.00	\$300.00	\$500.00	\$1,500.00			
14	862	Guardrail End Unit - Type AT-1	2	EA	\$100.00	\$200.00	\$500.00	\$1,000.00			
15	SP	Buffer End Section CAT-1 (Replacement Part)	2	EA	\$25.00	\$50.00	\$100.00	\$200.00			
16	SP	Buffer End Section AT-1 (Replacement Part)	2	EA	\$25.00	\$50.00	\$100.00	\$200.00			
17	862	Guardrail End Unit - Type XI Modified	2	EA	\$25.00	\$50.00	\$500.00	\$1,000.00			
18	SP	Guardrail End Unit – Type TL-2	2	EA	\$2,900.00	\$5,800.00	\$2,100.00	\$4,200.00			
19	SP	Guardrail End Unit - Type TL-3	20	EA	\$3,750.00	\$75,000.00	\$2,700.00	\$54,000.00			
20	SP	Guardrail End Unit - Type Median TL-3	3	EA	\$500.00	\$1,500.00	\$4,000.00	\$12,000.00			
21	SP	Head (Replacement Part – Type TL-3 and TL-3 Median)	3	EA	\$10.00	\$30.00	\$500.00	\$1,500.00			
22	SP	Anchor Rail (Replacement Part-Type TL-3 & TL-3 Median)	3	EA	\$1,900.00	\$5,700.00	\$750.00	\$2,250.00			
		Steel Hinged Post (Replacement Part-Type TL-3 &									
23	SP	TL-3 Median)	2	EA	\$500.00	\$1,000.00	\$100.00	\$200.00			
		6' Steel Breakaway Post (weakened) (Replacement Part- Type TL-3									
24	SP	& TL-3 Median)	2	EA	\$100.00	\$200.00	\$100.00	\$200.00			
25	SP	Additional Guardrail Post (steel)	100	EA	\$65.00	\$6,500.00	\$60.00	\$6,000.00			
26	SP	Additional Guardrail Post (wood)	10	EA	\$12.00	\$120.00	\$30.00	\$300.00			
27	SP	Additional Guardrail Weak Post	10	EA	\$2.00	\$20.00	\$75.00	\$750.00			
28	SP	Additional Block (wood or plastic)	25	EA	\$10.00	\$250.00	\$8.00	\$200.00			
		Steel Beam Guardrail Transition Section - DBL Face Weak to DLB				-					
29	SP	Face Normal	3	EA	\$1.00	\$3.00	\$275.00	\$825.00			
30	862	WTR Steel Transition Section	2	EA	\$75.00	\$150.00	\$200.00	\$400.00			
31	862	Triple Corrugated SB Guardrail Terminal Sections	2	EA	\$2.00	\$4.00	\$200.00	\$400.00			
32	SP	Typical End Shoe	4	EA	\$2.00	\$8.00	\$100.00	\$400.00			
33	863	Remove Existing Guardrail	200	LF	\$0.25	\$50.00	\$2.00	\$400.00			
34	862	Steel Beam Guardrail (New Installation Only)	300	LF	\$20.00	\$6,000.00	\$15.00	\$4,500.00			
35	SP	Impact Attenuator Unit, Type TL-3 (Non-Gating)	1	EA	\$5,000.00	\$5,000.00	\$22,000.00	\$22,000.00			
36	SP	Impact Attenuator Unit, Type TL-3 (Gating)	1	EA	\$2,000.00	\$2,000.00	\$22,000.00	\$22,000.00			
37	SP	Remove & Stockpile Existing Guardrail	200	LF	\$1.00	\$200.00	\$5.00	\$1,000.00			
38	864	Remove and Reset Existing Steel Beam Guardrail	100	LF	\$8.00	\$800.00	\$5.00	\$500.00			

39	SP	Remove and Reset Existing Guardrail End Unit	4	EA	\$100.00	\$400.00	\$100.00	\$400.00		
40	SP	Additional Guardrail Delineator	50	EA	\$5.00	\$250.00	\$8.00	\$400.00		
41	SP	Cable Guiderail Repair	20,000	LF	\$6.75	\$135,000.00	\$11.50	\$230,000.00		
42	SP	Cable Guiderail Splice	5	EA	\$2.00	\$10.00	\$200.00	\$1,000.00		
43	SP	Cable-Rail (cable wire)	2000	LF	\$1.00	\$2,000.00	\$8.00	\$16,000.00		
44	SP	Cable Guiderail Retensioning (Each Cable)	25	EA	\$1.00	\$25.00	\$100.00	\$2,500.00		
45	864	Remove and Reset Existing Cable Guiderail	100	LF	\$5.00	\$500.00	\$3.00	\$300.00		
46	865	Cable Guiderail (New Installation Only)	200	LF	\$12.00	\$2,400.00	\$12.00	\$2,400.00		
47	863	Remove Existing Cable Guiderail	200	LF	\$1.00	\$200.00	\$2.00	\$400.00		
48	SP	Additional Cable Guiderail Delineator	50	EA	\$8.00	\$400.00	\$12.00	\$600.00		
49	SP	Cable Guiderail Anchor Post	20	EA	\$250.00	\$5,000.00	\$80.00	\$1,600.00		
50	SP	Cable Guiderail Spring Cable End Assembly	3	EA	\$250.00	\$750.00	\$200.00	\$600.00		
51	SP	Additional Cable Guiderail Intermediate Post	25	EA	\$100.00	\$2,500.00	\$75.00	\$1,875.00		
52	SP	Cable Guiderail Anchor Unit	1	EA	\$300.00	\$300.00	\$2,000.00	\$2,000.00		
53	SP	Cable Guiderail Breakaway Anchor Angles	3	EA	\$1.00	\$3.00	\$100.00	\$300.00		
54	SP	Cable Guiderail Turnbuckle Assembly	3	EA	\$1.00	\$3.00	\$200.00	\$600.00		
55	SP	Additional Cable Guiderail Hook Bolts	10	EA	\$1.00	\$10.00	\$10.00	\$100.00		
56	SP	Additional Cable Guiderail End Post Cap	5	EA	\$1.00	\$5.00	\$25.00	\$125.00		
57	SP	Cable Guiderail End Post Bearing Plate	5	EA	\$1.00	\$5.00	\$100.00	\$500.00		
-		Engineer's Estimate: \$ 574,237.50			\$358,214.00 Bullington Construction, Inc.		\$533,275.00		Irregular	