

**Division 12**

Cleveland County

On-call Guardrail, Cable Guiderail & Attenuator Repair & Installation.

WBS: 12.102311, 12.102320, 12.102340 & 12.202311

Low Bid vs. Engineer's Estimate

Bids Opened: Tuesday October 8, 2024 at 2:00 pm

**JRG Enterprises, Inc.**

LINE	SECTION	ITEM DESCRIPTION	QUANTITY	UNIT	Unit Bid	Amount Bid
1	SP	Emergency Call Back Mobilization	5	EA	\$3,950.00	\$19,750.00
2	SP	Temporary Single Lane Closure - Multi-Lane Divided Facility (Engineers Discretion)	40	EA	\$800.00	\$32,000.00
3	SP	Steel Beam Guardrail Repair	2,500	LF	\$38.00	\$95,000.00
4	SP	Steel Beam Guardrail Repair (Rail only)	250	LF	\$30.00	\$7,500.00
5	SP	Steel Beam Guardrail Repair, Double Faced	250	LF	\$42.00	\$10,500.00
6	862	Steel Beam Guardrail Terminal Section	3	EA	\$35.00	\$105.00
7	SP	Triple Corrugated SB Guardrail Repair (Thrie Beam)	100	LF	\$42.00	\$4,200.00
8	SP	20" Tubular Triple Corrugated SB Guardrail Repair	200	LF	\$265.00	\$53,000.00
9	SP	Guardrail Anchor Unit - Type III	4	EA	\$1,150.00	\$4,600.00
10	SP	Guardrail Anchor Unit - Type III Modified	4	EA	\$3,350.00	\$13,400.00
11	SP	Guardrail Anchor Unit - Type B-83	1	EA	\$1,150.00	\$1,150.00
12	SP	Guardrail Anchor Unit - Type B-77	4	EA	\$1,150.00	\$4,600.00
13	862	Guardrail End Unit - Type CAT-1	5	EA	\$475.00	\$2,375.00
14	862	Guardrail End Unit - Type AT-1	2	EA	\$700.00	\$1,400.00
15	SP	Buffer End Section CAT-1 (Replacement Part)	5	EA	\$350.00	\$1,750.00
16	SP	Buffer End Section AT-1 (Replacement Part)	2	EA	\$350.00	\$700.00
17	862	Steel Beam Guardrail (New Installation)	500	LF	\$38.00	\$19,000.00
18	SP	Guardrail End Unit - Type TL-3	15	EA	\$4,200.00	\$63,000.00
19	SP	Guardrail End Unit - Type Median TL-3	10	EA	\$4,200.00	\$42,000.00
20	SP	Head (Replacement Part - Type TL-3 and TL-3 Median)	5	EA	\$1,275.00	\$6,375.00
21	SP	Anchor Rail (Replacement Part-Type TL-3 & TL-3 Median)	25	LF	\$95.00	\$2,375.00
22	SP	Steel Hinged Post (Replacement Part-Type TL-3 & TL-3 Median)	2	EA	\$375.00	\$750.00
23	SP	6' Steel Breakaway Post (weakened) (Replacement Part-Type TL-3 & TL-3 Median)	5	EA	\$50.00	\$250.00
24	SP	Additional Guardrail Post (steel)	25	EA	\$100.00	\$2,500.00
25	SP	Additional Guardrail Post (wood)	50	EA	\$18.00	\$900.00
26	SP	Additional Guardrail Weak Post	10	EA	\$15.00	\$150.00
27	SP	Additional Block (wood or plastic)	50	EA	\$15.00	\$750.00
28	SP	Steel Beam Guardrail Transition Section - DBL Face Weak to DBL Face Normal	5	EA	\$1,025.00	\$5,125.00
29	SP	Guardrail WTR Steel Transition Section	4	EA	\$950.00	\$3,800.00
30	862	Triple Corrugated SB Guardrail Terminal Sections	2	EA	\$125.00	\$250.00
31	SP	Typical End Shoe	4	EA	\$35.00	\$140.00
32	863	Remove Existing Guardrail	250	LF	\$1.00	\$250.00
33	SP	Impact Attenuator Unit, Type TL-3 - 90"(Non-Gating)	2	EA	\$23,350.00	\$46,700.00
34	SP	Impact Attenuator Unit, Type TL-3 - 24" (Non-Gating)	2	EA	\$18,000.00	\$36,000.00
35	SP	Remove & Stockpile Existing Guardrail	250	LF	\$5.00	\$1,250.00
36	864	Remove and Reset Existing Steel Beam Guardrail	250	LF	\$14.00	\$3,500.00
37	SP	Remove and Reset Existing Guardrail End Unit	2	EA	\$1,850.00	\$3,700.00
38	SP	Additional Guardrail Delineator	250	EA	\$18.00	\$4,500.00
39	SP	Cable Guiderail Repair	2,000	LF	\$13.50	\$27,000.00
40	SP	Cable Guiderail Splice	5	EA	\$10.00	\$50.00
41	SP	Cable-Rail (cable wire)	250	LF	\$6.50	\$1,625.00
42	SP	Cable Guiderail Retensioning (Each Cable)	10	EA	\$50.00	\$500.00
43	864	Remove and Reset Existing Cable Guiderail	250	LF	\$16.00	\$4,000.00
44	SP	Additional Cable Guiderail Delineator	100	EA	\$18.00	\$1,800.00
45	SP	Cable Guiderail Anchor Post	20	EA	\$350.00	\$7,000.00
46	SP	Cable Guiderail Spring Cable End Assembly	3	EA	\$215.00	\$645.00
47	SP	Additional Cable Guiderail Intermediate Post	5	EA	\$285.00	\$1,425.00
48	SP	Cable Guiderail Anchor Unit	1	EA	\$1,800.00	\$1,800.00
49	SP	Cable Guiderail Breakaway Anchor Angle	2	EA	\$30.00	\$60.00
50	SP	Cable Guiderail Turnbuckle Assembly	5	EA	\$215.00	\$1,075.00
51	SP	Additional Cable Guiderail Hook Bolt	5	EA	\$10.00	\$50.00
52	SP	Additional Cable Guiderail End Post Cap	5	EA	\$90.00	\$450.00
53	SP	Cable Guiderail End Post Bearing Plate	5	EA	\$200.00	\$1,000.00
54	SP	Concrete Median Barrier Repair (Less than 1 CY)	3	CY	\$2,800.00	\$8,400.00

55	SP	Concrete Median Barrier Repair (1 to 3 CY )	3	CY	\$2,600.00	\$7,800.00
56	SP	Concrete Median Barrier Repair (More than 3 CY)	3	CY	\$2,400.00	\$7,200.00
57	SP	After-hours Mobilization for Concrete Barrier Wall Repair	3	EA	\$4,565.00	\$13,695.00
58	SP	Temporary Double Lane Closure for Median Barrier Repair	3	EA	\$4,825.00	\$14,475.00
59	SP	Woven Wire Fence, 47" Fabric	500	LF	\$12.00	\$6,000.00
60	SP	4" Timber Fence Posts, 7' 6" Long	25	EA	\$65.00	\$1,625.00
61	SP	5" Timber Fence Posts, 8' 0" Long	25	EA	\$85.00	\$2,125.00
62	SP	Additional Barbed Wire	500	LF	\$1.00	\$500.00
					<b>\$605,595.00</b>	

Compiled by: Greg Butcher