

CORRECTED

**MK00177 Engineer's Estimate vs Low Bid
MK00177 Bid Tabs**

WBS ELEMENT:	CONTRACT NUMBER: MK00177
DESCRIPTION: ID/IQ GUARDRAIL REPAIR DISTRICT 1	

ITEM	SECT	DESCRIPTION	QUANTITY	UNIT	Engineer's Estimate		Nickelston Industries, Inc	
					UNIT PRICE	TOTAL	UNIT PRICE	TOTAL
1	SP	Mobilization - Emergency	25	EA	\$345.00	\$8,625.00	\$300.00	\$7,500.00
2	862	Steel Beam Guardrail – New Installation	500	LF	\$32.00	\$16,000.00	\$28.00	\$14,000.00
3	862	Triple Corrugated Steel Beam Guardrail	50	LF	\$35.00	\$1,750.00	\$40.00	\$2,000.00
4	SP	Steel Beam Guardrail, (Rail Only)	2,000	LF	\$29.00	\$58,000.00	\$27.00	\$54,000.00
5	SP	Steel Beam Guardrail, Shop Curved (Rail Only)	100	LF	\$29.00	\$2,900.00	\$27.00	\$2,700.00
6	862	Additional Guardrail Posts	300	EA	\$69.00	\$20,700.00	\$70.00	\$21,000.00
7	SP	Additional Guardrail Post for Guardrail Anchor Unit (Breakaway)	100	EA	\$1.00	\$100.00	\$1.00	\$100.00
8	862	Extra Length Guardrail Post 9'	100	EA	\$86.00	\$8,600.00	\$80.00	\$8,000.00
9	SP	Additional Composite Blocks	400	EA	\$1.00	\$400.00	\$1.00	\$400.00
10	SP	Strong Post Corrugated Beam Guardrail	100	LF	\$32.00	\$3,200.00	\$28.00	\$2,800.00
11	SP	Strong Post Corrugated Beam Guardrail – Extra Length Posts	5	EA	\$11.00	\$55.00	\$5.00	\$25.00
12	SP	End Shoe	5	EA	\$6.00	\$30.00	\$5.00	\$25.00
13	SP	End Shoe (Thrie Beam)	2	EA	\$11.00	\$22.00	\$50.00	\$100.00
14	SP	Replace Guardrail End Delineation	5	EA	\$6.00	\$30.00	\$50.00	\$250.00
15	SP	Replace Guardrail Delineation	100	EA	\$1.00	\$100.00	\$5.00	\$500.00
16	863	Remove Existing Guardrail	100	LF	\$6.00	\$600.00	\$10.00	\$1,000.00
17	864	Remove and Reset Existing Guardrail	200	LF	\$9.00	\$1,800.00	\$12.00	\$2,400.00
18	862	Steel Beam Guardrail Terminal Sections	5	EA	\$6.00	\$30.00	\$5.00	\$25.00
19	862	Guardrail End Unit, Type TL-3	20	EA	\$4,020.00	\$80,400.00	\$4,000.00	\$80,000.00
20	862	Guardrail End Unit, Type TL-2	5	EA	\$4,020.00	\$20,100.00	\$250.00	\$1,250.00
21	SP	Guardrail End Unit, Buried in Cut	5	EA	\$5,740.00	\$28,700.00	\$2,000.00	\$10,000.00
22	SP	Guardrail End Unit, (remove & reset)	5	EA	\$1.00	\$5.00	\$10.00	\$50.00
23	862	Guardrail End Unit, Median	5	EA	\$115.00	\$575.00	\$10.00	\$50.00
24	862	Guardrail End Unit, Type CAT-1	5	EA	\$1,034.00	\$5,170.00	\$1,000.00	\$5,000.00
25	862	Guardrail End Unit, Type AT-1	5	EA	\$57.00	\$285.00	\$25.00	\$125.00
26	862	Guardrail Anchor Unit, Type B-77	2	EA	\$919.00	\$1,838.00	\$2,500.00	\$5,000.00
27	862	Guardrail Anchor Unit, Type B-83	2	EA	\$919.00	\$1,838.00	\$400.00	\$800.00
28	862	Guardrail Anchor Unit, Type III	2	EA	\$2,297.00	\$4,594.00	\$2,400.00	\$4,800.00
29	862	Guardrail Anchor Unit, Type III Modified	5	EA	\$2,871.00	\$14,355.00	\$2,600.00	\$13,000.00
30	SP	Impact Attenuator Unit- Type TL-3	2	EA	\$11,500.00	\$23,000.00	\$10,000.00	\$20,000.00
31	SP	W-TR Steel Beam Guardrail Transition Sections	5	EA	\$230.00	\$1,150.00	\$250.00	\$1,250.00
32	865	Additional Cable Rail Post	700	EA	\$125.00	\$87,500.00	\$200.00	\$140,000.00
33	SP	Cable Guiderail – Cable Only	150	LF	\$3.00	\$450.00	\$1.50	\$225.00
34	SP	Cable Guiderail – Hooks	700	EA	\$1.00	\$700.00	\$10.00	\$7,000.00
35	SP	Cable Guiderail – Re-Tensioning	25	EA	\$115.00	\$2,875.00	\$100.00	\$2,500.00
36	SP	Cable Guiderail – Splices	25	EA	\$1.00	\$25.00	\$1.00	\$25.00
37	SP	Cable Guiderail – Turnbuckles	25	EA	\$115.00	\$2,875.00	\$100.00	\$2,500.00
38	865	Cable Guiderail Anchor Units	5	EA	\$1.00	\$5.00	\$1.00	\$5.00
39	SP	Reset Guiderail Anchor Units	5	EA	\$1,149.00	\$5,745.00	\$1,000.00	\$5,000.00
40	SP	Traffic Control, Multi-Lane Full Lane Closure Divided Highway	50	EA	\$345.00	\$17,250.00	\$800.00	\$40,000.00
					TOTAL	\$422,377.00		\$455,405.00

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