

WBS ELEMENT:	CONTRACT NUMBER: MK00167
DESCRIPTION: ID/IQ GUARDRAIL REPAIR DISTRICT 3	

ITEM	SECT	DESCRIPTION	QUANIT Y	UNIT
1	SP	Mobilization - Emergency	25	EA
2	862	Steel Beam Guardrail – New Installation	500	LF
3	862	Triple Corrugated Steel Beam Guardrail	50	LF
4	SP	Steel Beam Guardrail, (Rail Only)	2,000	LF
5	SP	Steel Beam Guardrail, Shop Curved (Rail Only)	100	LF
6	862	Additional Guardrail Posts	300	EA
7	SP	Additional Guardrail Post for Guardrail Anchor Unit (Breakaway)	100	EA
8	862	Extra Length Guardrail Post 9'	100	EA
9	SP	Additional Composite Blocks	400	EA
10	SP	Strong Post Corrugated Beam Guardrail	100	LF
11	SP	Strong Post Corrugated Beam Guardrail – Extra Length Posts	5	EA
12	SP	End Shoe	5	EA
13	SP	End Shoe (Thrie Beam)	2	EA
14	SP	Replace Guardrail End Delineation	5	EA
15	SP	Replace Guardrail Delineation	100	EA
16	863	Remove Existing Guardrail	100	LF
17	864	Remove and Reset Existing Guardrail	200	LF
18	862	Steel Beam Guardrail Terminal Sections	5	EA
19	862	Guardrail End Unit, Type TL-3	20	EA
20	862	Guardrail End Unit, Type TL-2	5	EA
21	SP	Guardrail End Unit, Buried in Cut	5	EA
22	SP	Guardrail End Unit, (remove & reset)	5	EA
23	862	Guardrail End Unit, Median	5	EA
24	862	Guardrail End Unit, Type CAT-1	5	EA
25	862	Guardrail End Unit, Type AT-1	5	EA
26	862	Guardrail Anchor Unit, Type B-77	2	EA
27	862	Guardrail Anchor Unit, Type B-83	2	EA
28	862	Guardrail Anchor Unit, Type III	2	EA
29	862	Guardrail Anchor Unit, Type III Modified	5	EA
30	SP	Impact Attenuator Unit- Type TL-3	2	EA
31	SP	W-TR Steel Beam Guardrail Transition Sections	5	EA
32	865	Additional Cable Rail Post	700	EA
33	SP	Cable Guiderail – Cable Only	150	LF
34	SP	Cable Guiderail – Hooks	700	EA
35	SP	Cable Guiderail – Re-Tensioning	25	EA
36	SP	Cable Guiderail – Splices	25	EA
37	SP	Cable Guiderail – Turnbuckles	25	EA
38	865	Cable Guiderail Anchor Units	5	EA
39	SP	Reset Guiderail Anchor Units	5	EA
40	SP	Traffic Control, Multi-Lane Full Lane Closure Divided Highway	50	EA

Engineer's Estimate

UNIT PRICE	TOTAL
\$345.00	\$8,625.00
\$32.00	\$16,000.00
\$35.00	\$1,750.00
\$29.00	\$58,000.00
\$29.00	\$2,900.00
\$69.00	\$20,700.00
\$1.00	\$100.00
\$86.00	\$8,600.00
\$1.00	\$400.00
\$32.00	\$3,200.00
\$11.00	\$55.00
\$6.00	\$30.00
\$11.00	\$22.00
\$6.00	\$30.00
\$1.00	\$100.00
\$6.00	\$600.00
\$9.00	\$1,800.00
\$6.00	\$30.00
\$4,020.00	\$80,400.00
\$4,020.00	\$20,100.00
\$574.00	\$2,870.00
\$1.00	\$5.00
\$115.00	\$575.00
\$1,034.00	\$5,170.00
\$57.00	\$285.00
\$919.00	\$1,838.00
\$919.00	\$1,838.00
\$2,297.00	\$4,594.00
\$2,871.00	\$14,355.00
\$115.00	\$230.00
\$230.00	\$1,150.00
\$69.00	\$48,300.00
\$3.00	\$450.00
\$1.00	\$700.00
\$115.00	\$2,875.00
\$1.00	\$25.00
\$115.00	\$2,875.00
\$1.00	\$5.00
\$1,149.00	\$5,745.00
\$345.00	\$17,250.00
TOTAL	\$334,577.00

Nickelston Industries, Inc.

UNIT PRICE	TOTAL
\$300.00	\$7,500.00
\$30.00	\$15,000.00
\$35.00	\$1,500.00
\$28.00	\$56,000.00
\$30.00	\$3,000.00
\$70.00	\$21,000.00
\$1.00	\$100.00
\$80.00	\$8,000.00
\$1.00	\$400.00
\$30.00	\$3,000.00
\$10.00	\$50.00
\$5.00	\$25.00
\$5.00	\$10.00
\$50.00	\$250.00
\$5.00	\$500.00
\$5.00	\$500.00
\$10.00	\$2,000.00
\$5.00	\$25.00
\$3,600.00	\$72,000.00
\$3,400.00	\$17,000.00
\$5,000.00	\$25,000.00
\$10.00	\$50.00
\$100.00	\$500.00
\$1,000.00	\$5,000.00
\$900.00	\$4,500.00
\$2,200.00	\$4,400.00
\$500.00	\$1,000.00
\$2,200.00	\$4,400.00
\$2,800.00	\$14,000.00
\$100.00	\$200.00
\$400.00	\$2,000.00
\$185.00	\$129,500.00
\$3.00	\$450.00
\$1.00	\$700.00
\$100.00	\$2,500.00
\$1.00	\$25.00
\$150.00	\$3,750.00
\$100.00	\$500.00
\$1,500.00	\$7,500.00
\$400.00	\$20,000.00
TOTAL	\$433,835.00
% DIFFERENCE	29.67%