

PROJECT: COLUMBUS GUARDRAIL AND FENCE 2019 - **UPDATE TO 2021**
COUNTY: FRANKLIN PIO: LETTING DATE: 11/21/19 COMPLETION DATE:
QUOTATION TO FURNISH AND ERECT THE FOLLOWING ITEMS

ORIGINAL CONTRACT ITEMS

Ref. #	Item	Quantity	Unit	Description	Cost	Total
1	202	4500	LIN. FT.	GUARDRAIL TYPE 4, 5, OR MGS, REMOVAL OF	\$2.50	\$11,250.00
2	202	25	LIN. FT.	GUARDRAIL TYPE 4, 5, OR MGS, REMOVAL FOR RE-USE	\$5.00	\$125.00
3	202	25	LIN. FT.	WOVEN FENCE REMOVAL OF	\$5.00	\$125.00
4	202	200	LIN. FT.	CHAIN LINK FENCE REMOVAL OF	\$5.00	\$1,000.00
5	606	15	EACH	3.5' POST FOR TYPE B ANCHOR ASSEMBLY	\$125.00	\$1,875.00
6	606	15	EACH	CR POST TOP (W6 X 8 5) FOR TYPE B ANCHOR ASSEMBLY	\$400.00	\$6,000.00
7	606	5	EACH	6' SYT POST (W6 X 8.5) FOR TYPE BAND E ANCHOR ASSEMBLIES	\$175.00	\$875.00
8	606	2	EACH	6' POST FOR TYPE B ANCHOR ASSEMBLY	\$105.00	\$210.00
9	606	120	EACH	6' STANDARD ROUND POST	\$55.00	\$6,600.00
10	606	95	EACH	6' STANDARD ROUND POST W/SPACER BLOCK	\$65.00	\$6,175.00
11	606	12	EACH	STANDARD ROUND POST SPACER BLOCK	\$12.00	\$144.00
12	606	25	EACH	W 6 X 9 STEEL POST	\$80.00	\$2,000.00
13	606	5	EACH	12" BLOCKOUT FOR MGS	\$20.00	\$100.00
14	606	25	EACH	6" X 8" SPACER BLOCK	\$15.00	\$375.00
15	606	2	EACH	6" X 8" WOOD POST	\$115.00	\$230.00
16	606	2	EACH	9' STANDARD ROUND POST	\$25.00	\$50.00
17	606	2	EACH	INLET MOUNTED POST	\$335.00	\$670.00
18	606	10	EACH	BUFFERED TERMINAL CONNECTOR (GR - 1)	\$55.00	\$550.00
19	606	2	EACH	FLARED TERMINAL CONNECTOR (GR - 1)	\$55.00	\$110.00
20	606	300	LIN. FT.	CURVED RAIL ELEMENT (AS PER PLAN)	\$5.00	\$1,500.00
21	606	25	LIN. FT.	GUARDRAIL TYPE 4 BARRIER REBUILT	\$16.00	\$400.00
22	606	25	LIN. FT.	GUARDRAIL TYPE 4 BARRIER W/POSTS	\$30.00	\$750.00
23	606	25	LIN. FT.	GUARDRAIL TYPE 4, EXCLUDING POSTS	\$16.00	\$400.00
24	606	25	LIN. FT.	GUARDRAIL TYPE 4, INCLUDING POSTS	\$18.00	\$450.00
25	606	25	LIN. FT.	GUARDRAIL TYPE 4, REBUILT	\$8.50	\$212.50
26	606	25	LIN. FT.	GUARDRAIL TYPE 5 BARRIER REBUILT	\$24.50	\$612.50
27	606	25	LIN. FT.	GUARDRAIL TYPE 5 BARRIER W/POSTS	\$39.50	\$987.50
28	606	3000	LIN. FT.	GUARDRAIL TYPE 5, EXCLUDING POSTS	\$18.25	\$54,750.00
29	606	25	LIN. FT.	GUARDRAIL TYPE 5, INCLUDING POSTS	\$21.25	\$531.25
30	606	25	LIN. FT.	GUARDRAIL TYPE 5, REBUILT	\$12.00	\$300.00
31	606	600	LIN. FT.	GUARDRAIL TYPE MGS, EXCLUDING POSTS	\$17.25	\$10,350.00
32	606	500	LIN. FT.	GUARDRAIL TYPE MGS W/STANDARD POSTS	\$22.50	\$11,250.00
33	606	500	LIN. FT.	GUARDRAIL TYPE MGS W/LONG POSTS	\$17.00	\$8,500.00
34	606	25	LIN. FT.	GUARDRAIL TYPE MGS, REBUILT	\$13.00	\$325.00
35	606	10	LIN. FT.	TUBULAR RAIL	\$125.00	\$1,250.00
36	606	1	EACH	NOSE ASSEMBLY TAU-II IMPACT ATTENUATOR	\$1,150.00	\$1,150.00
37	606	3	EACH	TYPE "A" TAU-II IMPACT ATTENUATOR CARTRIDGES	\$900.00	\$2,700.00
38	606	3	EACH	TYPE "B" TAU-II IMPACT ATTENUATOR CARTRIDGES	\$900.00	\$2,700.00
39	606	1	EACH	24" BULKHEAD FOR TAU-II IMPACT ATTENUATOR	\$850.00	\$850.00
40	606	1	EACH	36" BULKHEAD FOR TAU-II IMPACT ATTENUATOR	\$1,250.00	\$1,250.00
41	606	1	EACH	69" BULKHEAD FOR TAU-II IMPACT ATTENUATOR	\$1,575.00	\$1,575.00
42	606	1	EACH	SLIDING PANEL FOR TAU-II ATTENUATOR	\$800.00	\$800.00
43	606	3	EACH	DIAPHRAGM FOR QUADGUARD IMPACT ATTENUATOR	\$1,725.00	\$5,175.00
44	606	4	EACH	TYPE 1 QUADGUARD IMPACT ATTENUATOR CARTRIDGES	\$1,250.00	\$5,000.00
45	606	2	EACH	TYPE 2 QUADGUARD IMPACT ATTENUATOR CARTRIDGES	\$1,175.00	\$2,350.00
46	606	2	EACH	FENDER PANEL FOR QUADGUARD ATTENUATOR	\$975.00	\$1,950.00
47	606	2	EACH	NOSE ASSEMBLY FOR QUADGUARD IMPACT ATTENUATOR	\$1,250.00	\$2,500.00
48	606	2	EACH	TYPE I IMPACT ATTENUATOR, AS PER PLAN	\$4,700.00	\$9,400.00
49	606	2	EACH	TYPE I IMPACT ATTENUATOR REBUILT, AS PER PLAN	\$3,500.00	\$7,000.00
50	606	2	EACH	TYPE I IMPACT ATTENUATOR NOSE ASSEMBLY, AS PER PLAN	\$950.00	\$1,900.00
51	606	1	EACH	TYPE 2 IMPACT ATTENUATOR, AS PER PLAN	\$28,000.00	\$28,000.00
52	606	1	EACH	TYPE 3 IMPACT ATTENUATOR, AS PER PLAN	\$32,500.00	\$32,500.00
53	606	2	EACH	TYPE 3 IMPACT ATTENUATOR RESET, AS PER PLAN	\$550.00	\$1,100.00
54	606	1	EACH	REMOVAL OF BRIDGE TERMINAL ASSEMBLY	\$100.00	\$100.00
55	606	1	EACH	TYPE 1 BRIDGE TERMINAL ASSEMBLY	\$1,594.00	\$1,594.00
56	606	1	EACH	TYPE 2 BRIDGE TERMINAL ASSEMBLY	\$475.00	\$475.00
57	606	1	EACH	TYPE 4 BRIDGE TERMINAL ASSEMBLY	\$800.00	\$800.00
58	606	1	EACH	TYPE D BRIDGE TERMINAL ASSEMBLY	\$625.00	\$625.00
59	606	1	EACH	TYPE J BRIDGE TERMINAL ASSEMBLY	\$625.00	\$625.00
60	606	1	EACH	THRIE-BEAM FOR BRIDGE TERMINAL ASSEMBLY	\$600.00	\$600.00
61	606	10	LIN. FT	SINGLE THRIE BEAM, TYPE 1, TRANSITION SECTION	\$65.00	\$650.00
62	606	10	EACH	TYPE A REFLECTOR	\$8.50	\$85.00
63	606	10	EACH	TYPE A 2 REFLECTOR	\$9.00	\$90.00
64	606	2	EACH	REMOVAL OF TYPE A ANCHOR ASSEMBLY	\$425.00	\$850.00

65	606	1	EACH	ANCHOR ASSEMBLY, TYPE A (REBUILT)	\$850.00	\$850.00
66	606	20	EACH	SLOTTED GUARDRAIL FOR TYPE B ANCHOR ASSEMBLY	\$475.00	\$9,500.00
67	606	2	EACH	ANCHOR ASSEMBLY, TYPE B, AS PER PLAN	\$1,900.00	\$3,800.00
68	606	1	EACH	ANCHOR ASSEMBLY, TYPE B, MGS, AS PER PLAN	\$1,900.00	\$1,900.00
69	606	10	EACH	NOSE ASSEMBLY FOR ANCHOR ASSEMBLY, TYPE B, AS PER PLAN	\$120.00	\$1,200.00
70	606	2	EACH	STRUT FOR TYPE E OR TYPE B ANCHOR ASSEMBLY	\$128.00	\$256.00
71	606	2	EACH	ANCHOR ASSEMBLY, TYPE E, AS PER PLAN	\$2,285.00	\$4,570.00
72	606	10	EACH	DEEP BEAM GUARDRAIL, 25' SECTION FOR TYPE E, AS PER PLAN	\$725.00	\$7,250.00
73	606	1	EACH	CABLE ASSEMBLY FOR TYPE E OR TYPE B ANCHOR ASSEMBLY	\$300.00	\$300.00
74	606	1	EACH	TYPE E IMPACT HEAD	\$1,150.00	\$1,150.00
75	606	10	EACH	ANCHOR ASSEMBLY, TYPE E (REBUILD), AS PER PLAN	\$2,275.00	\$22,750.00
76	606	1	EACH	ANCHOR ASSEMBLY, TYPE E, MGS, AS PER PLAN	\$2,450.00	\$2,450.00
77	606	5	EACH	ANCHOR ASSEMBLY, TYPE T	\$1,125.00	\$5,625.00
78	606	1	EACH	ANCHOR ASSEMBLY, TYPE T, MGS	\$1,250.00	\$1,250.00
79	607	25	LIN. FT.	TYPE 47 WOVEN WIRE FENCE WITH STEEL POST, AS PER PLAN	\$17.00	\$425.00
80	607	30	LIN. FT.	TYPE 47 WOVEN WIRE FENCE WITH WOOD POST, AS PER PLAN	\$20.00	\$600.00
81	607	100	LIN. FT.	TYPE CL (60") CHAIN LINK FENCE WITH TOP RAIL, AS PER PLAN	\$30.00	\$3,000.00
82	607	100	LIN. FT.	TYPE CLT (60") CHAIN LINK FENCE WITH TENSION WIRE, AS PER	\$28.00	\$2,800.00
83	607	10	LIN. FT.	VANDAL PROTECTION FENCE, 6' STRAIGHT, COATED FABRIC, AS PER	\$85.00	\$850.00
84	607	10	LIN FT.	VANDAL PROTECTION FENCE, 8' STRAIGHT, COATED FABRIC, AS PER PLAN	\$110.00	\$1,100.00
85	607	10	LIN FT.	VANDAL PROTECTION FENCE, 10' CURVED, COATED FABRIC, AS PER PLAN	\$145.00	\$1,450.00
86	607	10	LIN. FT.	VANDAL PROTECTION FENCE, 12' CURVED, COATED FABRIC, AS PER PLAN	\$160.00	\$1,600.00
87	614	100	HOUR	EXPRESSWAY TRAFFIC CONTROL	\$65.00	\$6,500.00
88	614	125	HOUR	URBAN TRAFFIC CONTROL	\$26.50	\$3,312.50
89	SPEC.	1	HOUR	SPECIAL DUTY OFFICER WITHOUT CRUISER	\$55.00	\$55.00
90	SPEC.	150	HOUR	SPECIAL DUTY OFFICER WITH CRUISER	\$75.00	\$11,250.00
91	SPEC.	1	LS	FORCE ACCOUNT (Fixed Amount)	\$4,000.00	\$4,000.00
ADDED CABLE ITEMS						
92		100	FT.	GUARDRAIL, MISC CABLE RAIL: REPLACEMENT CABLE	\$7.50	\$750.00
93		1	EACH	GUARDRAIL, MISC CABLE RAIL: ANCHOR POST	\$1,000.00	\$1,000.00
94		1	EACH	GUARDRAIL, MISC CABLE RAIL: CABLE SPLICE	\$25.00	\$25.00
95		1	EACH	GUARDRAIL, MISC. CABLE RAIL: CABLE TURNBUCKLE	\$750.00	\$750.00
96		1	EACH	GUARDRAIL, MISC. CABLE RAIL: CONCRETE ANCHOR FOUNDATION WITH SLEEVE	\$2,000.00	\$2,000.00
97		15	EACH	GUARDRAIL, MISC. CABLE RAIL: CONCRETE LINE POST FOUNDATION WITH SLEEVE	\$250.00	\$3,750.00
98		150	EACH	GUARDRAIL, MISC. CABLE RAIL: LINE POST	\$150.00	\$22,500.00
99		10	EACH	GUARDRAIL, MISC. CABLE RAIL: POST REFLECTOR	\$10.00	\$100.00
100		24	EACH	GUARDRAIL, MISC. CABLE RAIL: TENSIONING	\$250.00	\$6,000.00
TOTAL						\$382,095.25