Douglas County Public Works Bid Tab Project 2021-31 & 2019-56

RFB-2022-0009 - 2021-31 and 2019-56 Bridge and Culvert Replacements - Schedule of Prices-2021-31 Bridge 09.64N-10.00E

Line Item	Items	Unit	Quantity	Engineer's Estimate Unit Price	Engineer's Estimate Total	Bryan Ohlmeier Construction Co Inc Unit Cost	Bryan Ohlmeier Construction Co Inc Amount
1	Contractor Construction Staking	L.S.	1	7500	7500	$ 7,000.0000	$7,000.00
2	Mobilization	L.S.	1	100000	100000	$ 149,500.0000	$149,500.00
3	Removal of Existing Structure	L.S.	1	25000	25000	$ 45,000.0000	$45,000.00
4	Clearing & Grubbing	L.S.	1	10000	10000	$ 17,500.0000	$17,500.00
5	Common Excavation	C.Y.	1110	25	27750	$ 22.0000	$24,420.00
6	Rock Excavation	C.Y.	173	35	6055	$ 31.0000	$5,363.00
7	Compaction of Earthwork (Type A)(MR-5-5)	C.Y.	394	10	3940	$ 11.0000	$4,334.00
8	Compaction of Earthwork (Type AA)(MR-3-3)	C.Y.	202	15	3030	$ 20.0000	$4,040.00
9	Water (Grading)(Set Price 35.00)	MGAL	1	35	35	$ 35.0000	$35.00
10	Concrete Pavement (10 Unif.) (AE)	S.Y.	95.4	285	27189	$ 275.0000	$26,235.00
11	Guardrail Steel Plate (MGS)	L.F.	75	65	4875	$ 135.0000	$10,125.00
12	Guardrail Steel Plate (CGS)	L.F.	143.75	95	13656.25	$ 123.0000	$17,681.25
13	Guardrail End Terminal (MGS-SRT)	EA	2	3500	7000	$ 3,975.0000	$7,950.00
14	Signing Object Marker (Type 3)	EA	4	175	700	$ 220.0000	$880.00
15	HMA-Commercial Grade (Class A)	Tons	398	100	39800	$ 149.0000	$59,302.00
16	Aggregate Base (AB-3)(6'')	S.Y.	1211	17	20587	$ 20.0000	$24,220.00
17	Surfacing Material (AB-3)(6'')	Tons	218	35	7630	$ 66.0000	$14,388.00
18	Aggregate for Shoulders (AS-1)(6'')	Tons	14	35	490	$ 66.0000	$924.00
19	Soil Erosion Mix	LBS.	4	15	60	$ 22.0000	$88.00
20	Erosion Control (Class I Type C)	S.Y.	176	4	704	$ 4.0000	$704.00
21	Sediment Removal (Set Price 35.00)	C.Y.	1	35	35	$ 35.0000	$35.00
22	Temporary Berm (Set Price 1.00)	L.F.	1	1	1	$ 1.0000	$1.00
23	Temporary Ditch Check (Rock)	C.Y.	28.4	85	2414	$ 110.0000	$3,124.00
24	Biodegradable Rock (20'')	L.F.	512	10	5120	$ 7.0000	$3,584.00
25	Filter Sock (18'')	L.F.	383	8.5	3255.5	$ 15.0000	$5,745.00
26	Silt Fence	L.F.	383	5	1915	$ 4.0000	$1,532.00
27	Seeding	L.S.	1	10000	10000	$ 5,500.0000	$5,500.00
28	Traffic Control	L.S.	1	10000	10000	$ 13,375.0000	$13,375.00
29	Class I Excavation	C.Y.	119	50	5950	$ 80.0000	$9,520.00
30	Class II Excavation	C.Y.	112	125	14000	$ 320.0000	$35,840.00
31	Concrete Grade 4.0 (AE)(SW)	C.Y.	387.1	900	348390	$ 1,125.0000	$435,487.50
32	Concrete Grade 4.0 (AE)	C.Y.	110	900	99000	$ 825.0000	$90,750.00
33	Reinforcing Steel (GR.60)(Epoxy)	LBS.	112440	1.75	196770	$ 1.9500	$219,258.00
34	Reinforcing Steel (GR.60)	LBS.	19060	1.5	28590	$ 1.7000	$32,402.00
35	Steel Pile (HP10x42)	L.F.	512	60	30720	$ 86.0000	$44,032.00
36	Steel Pile (HP12x53)	L.F.	972	65	63180	$ 100.0000	$97,200.00
37	Abutment Strip Drain	S.Y.	36	45	1620	$ 93.0000	$3,348.00
38	Bridge Backwall Protection System	S.Y.	44	35	1540	$ 50.0000	$2,200.00
39	Slope Protection (RIPRAP Stone)	C.Y.	886	75	66450	$ 108.0000	$95,688.00
Subtotal:					$1,194,951.75		$1,518,310.75

RFB-2022-0009 - 2021-31 and 2019-56 Bridge and Culvert Replacements -Schedule of Prices-2019-56 Culvert 09.90N-10.00E

						Bryan Ohlmeier Construction Co Inc	
Line Item	Items	Unit	Quantity	Engineer's Estimate Unit Price	Engineer's Estimate Total	Unit Cost	Amount
1	Mobilization	L.S.	1	75000	75000	$ 122,000.0000	$122,000.00
2	Clearing and Grubbing	L.S.	1	125000	125000	$ 38,500.0000	$38,500.00
3	Contractor Construction Staking	L.S.	1	30000	30000	$ 7,000.0000	$7,000.00
4	Removal of Existing Structures	L.S.	1	20000	20000	$ 16,500.0000	$16,500.00
5	Unclassified Excavation (VMF=0.7)	C.Y.	3490	25	87250	$ 22.0000	$76,780.00
6	Compaction of Earthwork (Type AA)(MR-5-5)	C.Y.	229	15	3430.56	$ 20.0000	$4,580.00
7	Compaction of Earthwork (Type B)(MR-90)	C.Y.	2021	10	20210	$ 5.5000	$11,115.50
8	Select Soil	C.Y.	337	20	6732.22	$ 31.0000	$10,447.00
9	Milling (2'')	S.Y.	1219	5	6092.78	$ 7.0000	$8,533.00
10	Entrance Pipe (12'')(ACSP)	L.F.	39	70	2730	$ 102.0000	$3,978.00
11	End Section (12'')(CS)	EA	2	450	900	$ 330.0000	$660.00
12	Aggregate Shoulder (AS-1)	Tons	49	35	1706.91	$ 66.0000	$3,234.00
13	Aggregate Shoulder (AB-3)(Pugged)(6'')	S.Y.	88	17	1496	$ 31.0000	$2,728.00
14	Aggregate Base (AB-3)(6'')	S.Y.	1373	17	23341	$ 20.0000	$27,460.00
15	Aggregate Surface (AB-3)(6'')	Tons	26	35	894.21	$ 66.0000	$1,716.00
16	HMA-Commercial Grade (Class A)	Tons	578	100	57800	$ 125.0000	$72,250.00
17	HMA-Commercial Grade (Class B)(Shoulder)(6'')	Tons	85	90	7650	$ 215.0000	$18,275.00
18	Concrete (Grade 4.0)	C.Y.	193	900	173700	$ 850.0000	$164,050.00
19	Concrete (Grade 4.0)(AE)	C.Y.	38	900	34200	$ 750.0000	$28,500.00
20	Reinforcing Steel (Grade 60)	LBS.	13370	1.65	22060.5	$ 1.9300	$25,804.10
21	Reinforcing Steel (Grade 60)(Epoxy Coated)	LBS.	24250	2	48500	$ 2.2500	$54,562.50
22	Foundation Stabilization (9'')	C.Y.	66	75	4937.5	$ 250.0000	$16,500.00
23	Concrete for Seal Course (3'')	C.Y.	22	200	4388.89	$ 300.0000	$6,600.00
24	Granular Backfill (Wingwalls)	C.Y.	390	125	48750	$ 110.0000	$42,900.00
25	Guardrail Steel Plate (MGS)	L.F.	256.25	125	32031.25	$ 44.0000	$11,275.00
26	Guardrail End Terminal (MGS-MSKT)	EA.	2	4500	9000	$ 4,125.0000	$8,250.00
27	Drilled Shaft (36'')(Special)	L.F.	238	575	136850	$ 1,200.0000	$285,600.00
28	Solder Pile (Steel)(W12x65)	L.F.	82	260	21320	$ 130.0000	$10,660.00
29	Solder Pile (Steel)(W18x76)	L.F.	96	304	29184	$ 155.0000	$14,880.00
30	Solder Pile (Steel)(W24x104)	L.F.	180	416	74880	$ 210.0000	$37,800.00
31	Retaining Wall (Precast Panel)	S.F.	934	100	93400	$ 125.0000	$116,750.00
32	Cast in Place Wall Coping	L.F.	120	175	21000	$ 210.0000	$25,200.00
33	Granular Backfill (Retaining Wall)	C.Y.	72	75	5400	$ 165.0000	$11,880.00
34	Aggregate Ditch Lining (D50=6'')	Tons	152	70	10640	$ 80.0000	$12,160.00
35	RIPRAP (Light 200)(24'' Nominal Dia.)	S.Y.	990	75	74250	$ 80.0000	$79,200.00
36	Temporary Surfacing Material (Aggregate) (Set Price 35.00)	C.Y.	1	35	35	$ 35.0000	$35.00
37	Maintenance and Restoration of Haul Roads (Set Price 3000.00)	L.S.	1	3000	3000	$ 3,000.0000	$3,000.00
38	Traffic Control	L.S.	1	15000	15000	$ 12,025.0000	$12,025.00
39	Erosion Control Mat (Class 1)(Type C)	S.Y.	1226	4	4904	$ 2.5000	$3,065.00
40	Erosion Control Mat (Class 2)(Type E)	S.Y.	272	5	1360	$ 5.0000	$1,360.00
41	Temporary Ditch Check (Rock)	C.Y.	100	85	8500	$ 100.0000	$10,000.00
42	Biodegradable Log (12'')	L.F.	100	6	600	$ 5.0000	$500.00
43	Biodegradable Log (20'')	L.F.	100	10	1000	$ 7.0000	$700.00
44	Temporary Seed Fertilizer and Mulch	AC.	0.8	2250	1800	$ 2,750.0000	$2,200.00
45	Permanent Seed Fertilizer and Mulch	AC.	0.8	2750	2200	$ 4,125.0000	$3,300.00
46	SWPPP Inspection	EA.	20	300	6000	$ 250.0000	$5,000.00
47	Sediment Removal (Set Price 35.00)	C.Y.	1	35	35	$ 35.0000	$35.00
Subtotal:					$1,359,159.81		$1,419,548.10

Grand total:					$2,554,111.56		**$2,937,858.85**