

Muskingum County Engineer
 Bid Analysis
 MUS-T.R.274-0.10
 PID 113796
 Bridge Replacement Project

Bid Results - April 17, 2023, 10:00am

MUS-T.R.274-0.10

Line	Item No.	Ext.	Item Description	Quantity	Unit	Engineer's Estimate		BUDS, INC.	
						Unit Price	Total Price	Unit Price	Total Price
001	201	11000	CLEARING AND GRUBBING	1	LS	\$5,000.00	\$5,000.00	\$6,500.00	\$6,500.00
002	202	75000	FENCE REMOVED	20	FT	\$10.00	\$200.00	\$5.00	\$100.00
003	203	10000	EXCAVATION	140	CY	\$50.00	\$7,000.00	\$100.00	\$14,000.00
004	203	20000	EMBANKMENT	28	CY	\$75.00	\$2,100.00	\$100.00	\$2,800.00
005	204	10000	SUBGRADE COMPACTION	340	SY	\$10.00	\$3,400.00	\$8.00	\$2,720.00
006	606	25550	ANCHOR ASSEMBLY, MGS TYPE A	2	EACH	\$1,500.00	\$3,000.00	\$1,650.00	\$3,300.00
007	606	26550	ANCHOR ASSEMBLY, MGS TYPE T	2	EACH	\$1,250.00	\$2,500.00	\$1,500.00	\$3,000.00
008	606	35003	MGS BRIDGE TERMINAL ASSEMBLY, TYPE 1, AS PER PLAN	4	EACH	\$2,500.00	\$10,000.00	\$2,700.00	\$10,800.00
009	604	32204	ROCK CHANNEL PROTECTION. TYPE C WITH GEOTEXTILE FABRIC	30	CY	\$150.00	\$4,500.00	\$125.00	\$3,750.00
010	659	00530	SEEDING AND MULCHING	176	SY	\$10.00	\$1,760.00	\$8.00	\$1,408.00
011	659	20000	COMMERCIAL FERTILIZER	0.03	TON	\$500.00	\$15.00	\$800.00	\$24.00
012	659	31000	LIME	0.10	ACRE	\$250.00	\$25.00	\$600.00	\$60.00
013	659	35000	WATER	1	M GAL	\$15.00	\$15.00	\$1.00	\$1.00
014	832	30000	EROSION CONTROL	2000	EACH	\$1.00	\$2,000.00	\$0.05	\$100.00
015	304	20000	AGGREGATE BASE	114	CY	\$150.00	\$17,100.00	\$125.00	\$14,250.00
016	626	00110	BARRIER REFLECTOR, TYPE 2, BI-DIRECTIONAL	8	EACH	\$15.00	\$120.00	\$10.00	\$80.00
017	614	12421	DETOUR SIGNING, AS PER PLAN	1	LS	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00
018	202	11203	PORTIONS OF STRUCTURE REMOVED, OVER 20 FOOT SPAN, AS PER PLAN	1	LS	\$50,000.00	\$50,000.00	\$50,000.00	\$50,000.00
019	503	11100	COFFERDAMS AND EXCAVATION BRACING	1	LS	\$5,000.00	\$5,000.00	\$20,000.00	\$20,000.00
020	503	21301	UNCLASSIFIED EXCAVATION, AS PER PLAN	1	LS	\$25,000.00	\$25,000.00	\$25,000.00	\$25,000.00
021	504	11100	STEEL SHEEL PILING LEFT IN PLACE	200	SF	\$50.00	\$10,000.00	\$10.00	\$2,000.00
022	509	10000	EPOXY COATED REINFORCING STEEL	19727	LB	\$1.50	\$29,590.50	\$1.65	\$32,549.55
023	511	21533	CLASS QC2 CONCRETE, SUPERSTRUCTURE, AS PER PLAN	54	CY	\$1,000.00	\$54,000.00	\$1,050.00	\$56,700.00
024	511	45511	CLASS QC1 CONCRETE, ABUTMENT	102	CY	\$750.00	\$76,500.00	\$950.00	\$96,900.00
025	511	71100	CLASS QC1 CONCRETE, MISC.: CONCRETE BACKFILL	25	CY	\$500.00	\$12,500.00	\$300.00	\$7,500.00
026	512	10100	SEALING OF CONCRETE SURFACES (EPOXY-URETHANE)	160	SY	\$25.00	\$4,000.00	\$25.00	\$4,000.00
027	513	10121	STRUCTURAL STEEL MEMBERS, LEVEL 6, AS PER PLAN	1	LS	\$450,000.00	\$450,000.00	\$470,000.00	\$470,000.00
028	513	20000	WELDED STUD SHEAR CONNECTORS	400	EACH	\$6.00	\$2,400.00	\$10.00	\$4,000.00
029	516	11211	STRUCTURAL EXPANSION JOINT INCLUDING ELASTOMERIC STRIP SEAL, AS PER PLAN	40	FT	\$250.00	\$10,000.00	\$821.00	\$32,840.00
030	517	70001	RAILING (TWIN STEEL TUBE)	184	FT	\$150.00	\$27,600.00	\$156.00	\$28,704.00
031	518	22301	SPECIAL - STEEL DRIP STRIP	42	FT	\$25.00	\$1,050.00	\$72.61	\$3,049.62
032	614	11000	MAINTAINING TRAFFIC	1	LS	\$5,000.00	\$5,000.00	\$5,500.00	\$5,500.00
033	623	10000	CONSTRUCTION LAYOUT STAKES AND SURVEYING	1	LS	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00
034	624	10000	MOBILIZATION	1	LS	\$25,000.00	\$25,000.00	\$30,000.00	\$30,000.00
						TOTAL	\$856,375.50		\$941,636.17