

Muskingum County Engineer
 Bid Analysis
 MUS-T.R.297-0.42
 PID 117328
 Bridge Replacement Project

Bid Results - April 22, 2024, 10:00am

							Engineer's Estimate		BUDS, Inc.		J & J Bridge Co. Inc.		ALB	
Line	Item No.	Ext.	Item Description	Quantity	Unit		Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price
001	201	11000	CLEARING AND GRUBBING	1	LS		\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$2,500.00	\$2,500.00	\$500.00	\$500.00
002	202	38000	GUARDRAIL REMOVED	162.5	FT		\$10.00	\$1,625.00	\$3.00	\$487.50	\$10.00	\$1,625.00	\$5.00	\$812.50
003	203	10000	EXCAVATION	10	CY		\$55.00	\$550.00	\$100.00	\$1,000.00	\$50.00	\$500.00	\$75.00	\$750.00
004	203	20000	EMBANKMENT	10	CY		\$75.00	\$750.00	\$100.00	\$1,000.00	\$50.00	\$500.00	\$100.00	\$1,000.00
005	254	01001	PAVEMENT PLANING, ASPHALT CONCRETE, AS PER PLAN	456	SY		\$15.00	\$6,840.00	\$16.00	\$7,296.00	\$23.00	\$10,488.00	\$14.00	\$6,384.00
006	606	15050	GUARDRAIL, TYPE MGS	200	FT		\$35.00	\$7,000.00	\$25.00	\$5,000.00	\$25.00	\$5,000.00	\$25.00	\$5,000.00
007	606	26550	ANCHOR ASSEMBLY, MGS TYPE T	4	EACH		\$2,000.00	\$8,000.00	\$1,350.00	\$5,400.00	\$1,500.00	\$6,000.00	\$1,350.00	\$5,400.00
008	659	00530	SEEDING AND MULCHING	50	SY		\$10.00	\$500.00	\$18.00	\$900.00	\$10.00	\$500.00	\$25.00	\$1,250.00
009	832	30000	EROSION CONTROL	2000	EACH		\$1.00	\$2,000.00	\$1.00	\$2,000.00	\$1.00	\$2,000.00	\$1.00	\$2,000.00
010	407	10000	TACK COAT	23	GAL		\$5.00	\$115.00	\$10.00	\$230.00	\$4.00	\$92.00	\$3.50	\$80.50
011	411	10000	STABILIZED CRUSHED AGGREGATE	13	CY		\$100.00	\$1,300.00	\$130.00	\$1,690.00	\$140.00	\$1,820.00	\$130.00	\$1,690.00
012	441	50000	ASPHALT CONCRETE SURFACE COURSE, TYPE 1, (448) PG64-22	16	CY		\$325.00	\$5,200.00	\$425.00	\$6,800.00	\$621.00	\$9,936.00	\$625.00	\$10,000.00
013	441	50300	ASPHALT CONCRETE INTERMEDIATE COURSE, TYPE 2, (448)	23	CY		\$300.00	\$6,900.00	\$375.00	\$8,625.00	\$471.00	\$10,833.00	\$550.00	\$12,650.00
014	626	00110	BARRIER REFLECTOR, TYPE 2, BI-DIRECTIONAL	8	EACH		\$13.00	\$104.00	\$12.00	\$96.00	\$20.00	\$160.00	\$12.00	\$96.00
015	642	00300	CENTER LINE, TYPE 1	0.05	MILE		\$20,000.00	\$1,000.00	\$20,000.00	\$1,000.00	\$18,250.00	\$912.50	\$18,250.00	\$912.50
016	614	12421	DETOUR SIGNING, AS PER PLAN	1	LS		\$10,000.00	\$10,000.00	\$3,500.00	\$3,500.00	\$2,950.00	\$2,950.00	\$2,950.00	\$2,950.00
017	202	11203	PORTIONS OF STRUCTURE REMOVED, OVER 20 FOOT SPAN, AS PER PLAN	1	LS		\$40,000.00	\$40,000.00	\$25,000.00	\$25,000.00	\$32,000.00	\$32,000.00	\$25,000.00	\$25,000.00
018	503	11100	COFFERDAMS AND EXCAVATION BRACING	1	LS		\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$100.00	\$100.00	\$8,000.00	\$8,000.00
019	503	21301	UNCLASSIFIED EXCAVATION, AS PER PLAN	1	LS		\$30,000.00	\$30,000.00	\$10,000.00	\$10,000.00	\$12,000.00	\$12,000.00	\$21,500.00	\$21,500.00
020	509	10000	EPOXY COATED REINFORCING STEEL	22144	LB		\$1.50	\$33,216.00	\$1.52	\$33,658.88	\$2.00	\$44,288.00	\$1.76	\$38,973.44
021	511	21533	CLASS QC2 CONCRETE, SUPERSTRUCTURE, AS PER PLAN	70	CY		\$1,400.00	\$98,000.00	\$2,000.00	\$140,000.00	\$1,100.00	\$77,000.00	\$1,250.00	\$87,500.00
022	511	45511	CLASS QC1 CONCRETE, ABUTMENT	10	CY		\$800.00	\$8,000.00	\$2,200.00	\$22,000.00	\$2,200.00	\$22,000.00	\$2,100.00	\$21,000.00
023	512	10100	SEALING OF CONCRETE SURFACES (EPOXY-URETHANE)	46	SY		\$25.00	\$1,150.00	\$25.00	\$1,150.00	\$30.00	\$1,380.00	\$65.00	\$2,990.00
024	606	98000	GUARDRAIL MISC.: RAILING SYSTEM SIDE MOUNTED MGS	75	FT		\$170.00	\$12,750.00	\$120.00	\$9,000.00	\$271.00	\$20,325.00	\$118.00	\$8,850.00
025	614	11000	MAINTAINING TRAFFIC	1	LS		\$10,000.00	\$10,000.00	\$5,000.00	\$5,000.00	\$3,050.00	\$3,050.00	\$3,050.00	\$3,050.00
026	623	10000	CONSTRUCTION LAYOUT STAKES AND SURVEYING	1	LS		\$5,000.00	\$5,000.00	\$3,000.00	\$3,000.00	\$2,000.00	\$2,000.00	\$5,000.00	\$5,000.00
027	624	10000	MOBILIZATION	1	LS		\$25,000.00	\$25,000.00	\$24,000.00	\$24,000.00	\$30,000.00	\$30,000.00	\$15,000.00	\$15,000.00
							TOTAL=	\$325,000.00	TOTAL=	\$327,833.38	TOTAL=	\$299,959.50	TOTAL=	\$288,338.94