Muskingum County Engineer

Bid Analysis

MUS-T.R.297-0.42 PID 117328

Bridge Replacement Project

Bridge R	epiacein		ojeci	
Rid Poculte	April 22	2024	10.002	~

Bid Results - April 22, 2024, 10:00am												
												LB
					Engineer's Estimate		BUDS, Inc.		J & J Bridge Co. Inc.		Shelly & Sands Inc.	
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		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
800		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		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		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		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