

				BID TAB OF QUOTES 1-21-2025	ENGINEER'S		VO Menez & Son, Inc	R & I Construction, Inc.	Black Horse Bridge Const. Inc				
				MED-TR 145-0.91 WALL ROAD BRIDGE NO.3 REPLACEMENT	ESTIMATE		8635 SR 39	2931 S State Route 67	5185 Wooster Rd W				
				WADSWORTH TOWNSHIP, MEDINA COUNTY, OHIO			Millersburg, OH 44654	Tiffin, OH 44883-9000	Norton, OH 44203-6261	AVERAGE			
				PID 118427						UNIT COST			
REF. #	ITEM	QTY	UNIT	DESCRIPTION OF BID ITEM	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL	
1	201	1	LS	CLEARING AND GRUBBING	\$16,836.00	\$16,836.00	\$8,031.00	\$8,031.00	\$1,500.00	\$1,500.00	\$4,800.00	\$4,800.00	\$4,777.00
2	202	140	FT	GUARDRAIL REMOVED	\$4.00	\$560.00	\$2.60	\$364.00	\$2.00	\$280.00	\$4.00	\$560.00	\$2.87
3	203	283	CY	EXCAVATION	\$40.00	\$11,320.00	\$20.00	\$5,660.00	\$10.00	\$2,830.00	\$55.00	\$15,565.00	\$28.33
4	203	905	CY	EMBANKMENT	\$37.00	\$33,485.00	\$20.00	\$18,100.00	\$20.00	\$18,100.00	\$37.00	\$33,485.00	\$25.67
5	204	1258	SY	SUBGRADE COMPACTION	\$4.00	\$5,032.00	\$1.20	\$1,509.60	\$2.00	\$2,516.00	\$4.00	\$5,032.00	\$2.40
6	204	1	hour	PROOF ROLLING	\$237.00	\$237.00	\$242.00	\$242.00	\$25.00	\$25.00	\$260.00	\$260.00	\$175.67
7	606	125	FT	GUARDRAIL, TYPE MGS	\$25.00	\$3,125.00	\$20.90	\$2,612.50	\$19.00	\$2,375.00	\$24.00	\$3,000.00	\$21.30
8	606	4	EACH	ANCHOR ASSEMBLY, MGS TYPE E	\$2,576.00	\$10,304.00	\$2,860.00	\$11,440.00	\$2,600.00	\$10,400.00	\$2,500.00	\$10,000.00	\$2,653.33
9	606	4	EACH	MGS BRIDGE TERMINAL ASSEMBLY, TYPE TST-2, AS PER PLAN	\$2,620.00	\$10,480.00	\$2,145.00	\$8,580.00	\$1,950.00	\$7,800.00	\$2,500.00	\$10,000.00	\$2,198.33
10	659	1898	SY	SEEDING AND MULCHING, CLASS 1	\$7.00	\$13,286.00	\$3.00	\$5,694.00	\$2.50	\$4,745.00	\$3.00	\$5,694.00	\$2.83
11	651	190	CY	TOPSOIL STOCKPILED	\$20.00	\$3,800.00	\$2.80	\$532.00	\$10.00	\$1,900.00	\$18.00	\$3,420.00	\$10.27
12	652	190	CY	PLACING STOCKPILED TOPSOIL	\$25.00	\$4,750.00	\$2.80	\$532.00	\$10.00	\$1,900.00	\$18.00	\$3,420.00	\$10.27
13	659	9	MGAL	WATER	\$23.00	\$207.00	\$1.00	\$9.00	\$1.00	\$9.00	\$2.00	\$18.00	\$1.33
14	202	210	FT	PIPE REMOVED, 24" AND UNDER	\$27.00	\$5,670.00	\$8.60	\$1,806.00	\$2.00	\$420.00	\$30.00	\$6,300.00	\$13.53
15	202	175	FT	PIPE REMOVED, OVER 24"	\$64.00	\$11,200.00	\$9.00	\$1,575.00	\$4.00	\$700.00	\$50.00	\$8,750.00	\$21.00
16	602	2	CY	CONCRETE MASONRY	\$2,500.00	\$5,000.00	\$2,285.55	\$4,571.10	\$3,000.00	\$6,000.00	\$3,500.00	\$7,000.00	\$2,928.52
17	605	174	FT	AGGREGATE DRAINS	\$21.00	\$3,654.00	\$11.50	\$2,001.00	\$10.00	\$1,740.00	\$24.00	\$4,176.00	\$15.17
18	611	130	FT	15" CONDUIT, TYPE C	\$115.00	\$14,950.00	\$57.44	\$7,467.20	\$35.00	\$4,550.00	\$65.00	\$8,450.00	\$52.48
19	611	80	FT	18" CONDUIT, TYPE C	\$135.00	\$10,800.00	\$62.76	\$5,020.80	\$45.00	\$3,600.00	\$80.00	\$6,400.00	\$62.59
20	611	175	FT	36" CONDUIT, TYPE C	\$225.00	\$39,375.00	\$99.55	\$17,421.25	\$90.00	\$15,750.00	\$270.00	\$47,250.00	\$153.18
21	611	2	EACH	CATCH BASIN, NO. 2-2A	\$2,500.00	\$5,000.00	\$1,394.00	\$2,788.00	\$2,000.00	\$4,000.00	\$2,800.00	\$5,600.00	\$2,064.67
22	611	1	EACH	CATCH BASIN, NO. 2-4, AS PER PLAN	\$4,500.00	\$4,500.00	\$2,495.95	\$2,495.95	\$4,000.00	\$4,000.00	\$8,000.00	\$8,000.00	\$4,831.98
23	611	1	EACH	CATCH BASIN RECONSTRUCTED TO GRADE	\$2,000.00	\$2,000.00	\$476.00	\$476.00	\$1,000.00	\$1,000.00	\$3,500.00	\$3,500.00	\$1,658.67
24	611	1	EACH	MANHOLE, NO. 3	\$5,000.00	\$5,000.00	\$2,656.00	\$2,656.00	\$3,000.00	\$3,000.00	\$5,200.00	\$5,200.00	\$3,618.67
25	254	317	SY	PAVEMENT PLANING, ASPHALT CONCRETE (T=1')	\$9.00	\$2,853.00	\$14.30	\$4,533.10	\$12.00	\$3,804.00	\$10.00	\$3,170.00	\$12.10
26	301	113	CY	ASPHALT CONCRETE BASE, PG64-22, (449)	\$371.00	\$41,923.00	\$242.00	\$27,346.00	\$210.00	\$23,730.00	\$200.00	\$22,600.00	\$217.33
27	304	170	CY	AGGREGATE BASE	\$96.00	\$16,320.00	\$83.15	\$14,135.50	\$65.00	\$11,050.00	\$125.00	\$21,250.00	\$91.05
28	411	71	CY	STABILIZED CRUSHED AGGREGATE	\$115.00	\$8,165.00	\$113.80	\$8,079.80	\$65.00	\$4,615.00	\$120.00	\$8,520.00	\$99.60
29	441	47	CY	ASPHALT CONCRETE SURFACE COURSE, TYPE 1, (449), PG64-22M	\$357.00	\$16,779.00	\$337.95	\$15,883.65	\$285.00	\$13,395.00	\$290.00	\$13,630.00	\$304.32
30	441	65	CY	ASPHALT CONCRETE INTERMEDIATE COURSE, TYPE 1, (449)	\$234.00	\$15,210.00	\$283.30	\$18,414.50	\$275.00	\$17,875.00	\$240.00	\$15,600.00	\$266.10
31	620	29	EACH	REMOVAL OF OM2 DELINEATOR (RETURN TO COUNTY)	\$33.00	\$957.00	\$3.40	\$98.60	\$10.00	\$290.00	\$40.00	\$1,160.00	\$17.80
32	630	2	EACH	REMOVAL OF GROUND MOUNTED SIGN AND DISPOSAL (RETURN TO COUNTY)	\$50.00	\$100.00	\$24.75	\$49.50	\$10.00	\$20.00	\$70.00	\$140.00	\$34.92
33	614	1	LS	DETOUR SIGNING	\$13,000.00	\$13,000.00	\$4,444.00	\$4,444.00	\$2,500.00	\$2,500.00	\$5,500.00	\$5,500.00	\$4,148.00
34	614	1	LS	MAINTAINING TRAFFIC	\$20,000.00	\$20,000.00	\$1,320.00	\$1,320.00	\$2,500.00	\$2,500.00	\$5,000.00	\$5,000.00	\$2,940.00
35	623	1	LS	CONSTRUCTION LAYOUT STAKES AND SURVEYING	\$20,000.00	\$20,000.00	\$5,610.00	\$5,610.00	\$3,500.00	\$3,500.00	\$10,000.00	\$10,000.00	\$6,370.00
36	624	1	LS	MOBILIZATION	\$20,000.00	\$20,000.00	\$3,320.00	\$3,320.00	\$56,000.00	\$56,000.00	\$21,500.00	\$21,500.00	\$26,940.00
37	202	1	LS	PORTIONS OF STRUCTURE REMOVED, OVER 20 FOOT SPAN, AS PER PLAN	\$40,000.00	\$40,000.00	\$104,310.20	\$104,310.20	\$60,000.00	\$60,000.00	\$26,800.00	\$26,800.00	\$63,703.40
38	503	190	CY	UNCLASSIFIED EXCAVATION	\$50.00	\$9,500.00	\$15.00	\$2,850.00	\$20.00	\$3,800.00	\$134.00	\$25,460.00	\$56.33
39	507	1120	FT	STEEL PILES HP10X42, FURNISHED	\$40.00	\$44,800.00	\$33.60	\$37,632.00	\$60.00	\$67,200.00	\$30.00	\$33,600.00	\$41.20
40	507	1050	FT	STEEL PILES HP10X42, DRIVEN	\$15.00	\$15,750.00	\$14.00	\$14,700.00	\$5.00	\$5,250.00	\$62.00	\$65,100.00	\$27.00
41	509	15739	LB	EPOXY COATED STEEL REINFORCEMENT	\$1.50	\$23,608.50	\$1.00	\$15,739.00	\$1.50	\$23,608.50	\$1.50	\$23,608.50	\$1.33
42	510	14	EACH	DOWEL HOLES WITH NONSHRINK, NONMETALLIC GROUT	\$60.00	\$840.00	\$33.80	\$473.20	\$25.00	\$350.00	\$32.00	\$448.00	\$30.27
43	511	48	CY	CLASS QC3 CONCRETE, SUPERSTRUCTURE, AS PER PLAN	\$1,350.00	\$64,800.00	\$1,010.00	\$48,480.00	\$1,200.00	\$57,600.00	\$1,175.00	\$56,400.00	\$1,128.33
44	511	97	CY	CLASS QC1 CONCRETE, ABUTMENT INCLUDING FOOTING	\$600.00	\$58,200.00	\$522.00	\$50,634.00	\$800.00	\$77,600.00	\$650.00	\$63,050.00	\$657.33
45	512	103	SY	SEALING OF CONCRETE SURFACES (EPOXY-URETHANE)	\$35.00	\$3,605.00	\$20.00	\$2,060.00	\$35.00	\$3,605.00	\$40.00	\$4,120.00	\$31.67
46	515	7	EACH	PRESTRESSED CONCRETE COMPOSITE BOX BEAM BRIDGE MEMBERS, LEVEL 1, CB21-48 (66'-0" LONG)	\$15,000.00	\$105,000.00	\$19,206.00	\$134,442.00	\$25,000.00	\$175,000.00	\$21,000.00	\$147,000.00	\$21,735.33
47	516	30	SF	2" PREFORMED EXPANSION JOINT FILLER	\$10.00	\$300.00	\$10.00	\$300.00	\$5.00	\$150.00	\$14.00	\$420.00	\$9.67
48	516	32	FT	INTEGRAL ABUTMENT EXPANSION JOINT SEAL	\$35.00	\$1,120.00	\$44.00	\$1,408.00	\$30.00	\$960.00	\$36.00	\$1,152.00	\$36.67
49	516	28	EACH	ELASTOMERIC BEARING WITH INTERNAL LAMINATES ONLY (NEOPRENE) (9"W X 9"L X 1 13/16"H)	\$150.00	\$4,200.00	\$172.00	\$4,816.00	\$200.00	\$5,600.00	\$160.00	\$4,480.00	\$177.33
50	517	140	FT	RAILING (TWIN STEEL TUBE)	\$150.00	\$21,000.00	\$230.00	\$32,200.00	\$206.50	\$28,910.00	\$230.00	\$32,200.00	\$222.17
51	518	67	CY	POROUS BACKFILL WITH GEOTEXTILE FABRIC	\$120.00	\$8,040.00	\$147.00	\$9,849.00	\$50.00	\$3,350.00	\$120.00	\$8,040.00	\$105.67
52	SPEC	162	FT	STEEL DRIP STRIP	\$20.00	\$3,240.00	\$33.00	\$5,346.00	\$12.00	\$1,944.00	\$22.00	\$3,564.00	\$22.33
53	518	96	FT	6" PERFORATED CORRUGATED PLASTIC PIPE	\$10.00	\$960.00	\$13.00	\$1,248.00	\$10.00	\$960.00	\$15.00	\$1,440.00	\$12.67
54	518	80	FT	6" NON-PERFORATED CORRUGATED PLASTIC PIPE, INCLUDING SPECIALS	\$15.00	\$1,200.00	\$13.00	\$1,040.00	\$10.00	\$800.00	\$18.00	\$1,440.00	\$13.67
55	523	2	EACH	DYNAMIC LOAD TESTING, AS PER PLAN	\$4,229.31	\$8,458.62	\$7,092.00	\$14,184.00	\$5,225.00	\$10,450.00	\$6,500.00	\$13,000.00	\$6,272.33
56	526	93	SY	REINFORCED CONCRETE APPROACH SLABS (T=12")	\$275.00	\$25,575.00	\$448.00	\$41,664.00	\$250.00	\$23,250.00	\$325.00	\$30,225.00	\$341.00

57	601	9	CY	ROCK CHANNEL PROTECTION, TYPE B, WITH GROUT (2'-0" THICK)	\$200.00	\$1,800.00	\$327.00	\$2,943.00	\$200.00	\$1,800.00	\$510.00	\$4,590.00	\$345.67
58	EC PN	1	LS	PN 555 SURFACE SMOOTHNESS FOR BRIDGES AND APPROACHES (TESTING)	\$6,062.00	\$6,062.00	\$2,660.00	\$2,660.00	\$4,000.00	\$4,000.00	\$6,500.00	\$6,500.00	\$4,386.67
59	EC PN	1	LS	PN 555 SURFACE SMOOTHNESS FOR BRIDGES AND APPROACHES (CORRECTIVE ACTION)	\$6,062.00	\$6,062.00	\$9,020.00	\$9,020.00	\$11,000.00	\$11,000.00	\$10,000.00	\$10,000.00	\$10,006.67
60	407	148	GALLONS	TACK COAT	\$4.06	\$600.88	\$0.01	\$1.48	\$8.00	\$1,184.00	\$3.00	\$444.00	\$3.67
Grand Total						\$850,600.00		\$752,818.93		\$806,790.50		\$897,031.50	
Percent from Engineer's Estimate								88.50		94.85		105.46	
20% max over Engineer's Estimate						\$1,020,720.00							