				BID TAB OF QUOTES 11/20/2024		ENGINEER'S		DENES CONCRETE		/ATING, LLC	BRENNSTUHL CONSTRUCTION, INC.		RAY BERTOLINI TRUCKING CO.		TK EXCAVATING	& CONCRETE
			T.H. 107 COOK ROAD CULVERT NO. 10 REPLACEMENT PROJECT OPWC NO. DIAB02 MEDINA TOWNSHIP		ESTIMATE		47599 State Route 18 Wellington, OH 44090-9741		eet Apt/Suite	500 Main St Bellville, OH 44813-1302		2070 Wright Road Akron, OH 44320		6624 Sodom Hutchings Road Girard, OH 44420		
									H 44017							
				MEDINA COUNTY, OHIO			• • • • • • • • • • • • • • • • • • •									
REF. NO.	ITEM NO.	QTY.	UNIT	ITEM DESCRIPTION	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL
1	201	1.00	Lump Sum	Clearing & Grubbing including Tree and Stump Removal	\$2,000.00	\$2,000.00	\$500.00	\$500.00	\$4,627.00	\$4,627.00	\$3,961.48	\$3,961.48	\$250.00	\$250.00	\$17,500.00	\$17,500.00
2	Spec.	1.00	Lump Sum	Dewatering, Sheeting, Cofferdams (as needed)	\$2,000.00	\$2,000.00	\$500.00	\$500.00	\$600.00	\$600.00	\$1,431.65	\$1,431.65	\$1,000.00	\$1,000.00	\$6,315.00	\$6,315.00
3	202	1.00	Lump Sum	Remove/Reset Existing Signs/Mailboxes	\$250.00	\$250.00	\$250.00	\$250.00	\$50.00	\$50.00	\$286.33	\$286.33	\$100.00	\$100.00	\$9,924.00	\$9,924.00
4	202	110.00	Sq. Yds.	Remove/Dispose Ex. Bituminous Pavement (per plan)	\$15.00	\$1,650.00	\$45.00	\$4,950.00	\$20.00	\$2,200.00	\$11.99	\$1,318.90	\$5.00	\$550.00	\$26.00	\$2,860.00
5	202	1.00	Lump Sum	Remove/Dispose Existing 5'x3' Concrete Box w/ 54" RCP Extensions, including any Existing Abutments/Concrete Floor/Etc. & Concrete Structures (per plan)	\$5,000.00	\$5,000.00	\$7,000.00	\$7,000.00	\$10,500.00	\$10,500.00	\$2,863.30	\$2,863.30	\$9,700.00	\$9,700.00	\$5,000.00	\$5,000.00
6	202	135.00	L.F.	Remove/Dispose Existing Pipe 24" or Smaller (Approximately but not Limited to; 20 L.F. 12" Pipe, 75 L.F. 10" Pipe, 20 L.F. 8" Pipe & 20 L.F. 4" Pipe)	\$15.00	\$2,025.00	\$25.00	\$3,375.00	\$14.00	\$1,890.00	\$10.60	\$1,431.00	\$1.00	\$135.00	\$25.00	\$3,375.00
7	254	47.00	Sq. Yds.	Bituminous Pavement Planing (0" – 1 1/2") (per plan)	\$25.00	\$1,175.00	\$50.00	\$2,350.00	\$40.00	\$1,880.00	\$26.05	\$1,224.35	\$62.70	\$2,946.90	\$71.00	\$3,337.00
8	203	140.00	Cu. Yds.	Excavation – Fill; including Embankment Construction; Furnished by the Contractor to Stipulated Line and Grade (per plan)	\$25.00	\$3,500.00	\$45.00	\$6,300.00	\$20.00	\$2,800.00	\$10.23	\$1,432.20	\$25.00	\$3,500.00	\$50.00	\$7,000.00
9	203	25.00	Cu. Yds.	Excavation – Cut; including Embankment Construction; Furnished by the Contractor to Stipulated Line and Grade (per plan)	\$25.00	\$625.00	\$50.00	\$1,250.00	\$26.00	\$650.00	\$57.27	\$1,431.75	\$25.00	\$625.00	\$140.00	\$3,500.00
10	503	55.00	Cu. Yds.	(Optional) Excavation for Poor Subbase under Culvert/Footer/Catch Basin	\$15.00	\$825.00	\$60.00	\$3,300.00	\$5.00	\$275.00	\$42.47	\$2,335.85	\$25.00	\$1,375.00	\$64.00	\$3,520.00
11	703	40.00	Tons	(Optional) Limestone No.1&No.2 for Poor Subbase under Culvert/Footer	\$40.00	\$1,600.00	\$30.00	\$1,200.00	\$5.00	\$200.00	\$35.79	\$1,431.60	\$40.00	\$1,600.00	\$125.00	\$5,000.00
12	703	20.00	Tons	(Optional) Limestone No.57 for Poor Subbase under Culvert/Footer/Catch Basin	\$40.00	\$800.00	\$35.00	\$700.00	\$5.00	\$100.00	\$71.58	\$1,431.60	\$40.00	\$800.00	\$140.00	\$2,800.00
13	509	847.00	Lbs.	Grade 60 Epoxy Coated Reinforcing Steel	\$3.00	\$2,541.00	\$2.00	\$1,694.00	\$3.00	\$2,541.00	\$5.58	\$4,726.26	\$2.75	\$2,329.25	\$3.00	\$2,541.00
14	511	7.00	Cu. Yds.	Class "QC-1" Concrete for (1) Footers Complete-in-Place (per plan)	\$700.00	\$4,900.00	\$750.00	\$5,250.00	\$1,000.00	\$7,000.00	\$675.71	\$4,729.97	\$1,000.00	\$7,000.00	\$1,410.00	\$9,870.00
15	511	4	Cu. Yds.	Class "QC-1" Concrete for (1) Full Headwalls & Wingwalls Complete-in-Place (per plan)	\$950.00	\$3,800.00	\$1,400.00	\$5,600.00	\$1,400.00	\$5,600.00	\$1,182.50	\$4,730.00	\$1,650.00	\$6,600.00	\$1,875.00	\$7,500.00
16	512	15	Sq. Yds.	Sealing of Concrete Surfaces (per plan)	\$25.00	\$375.00	\$55.00	\$825.00	\$45.00	\$675.00	\$46.21	\$693.15	\$80.00	\$1,200.00	\$42.00	\$630.00
17	611	136	L.F.	Install Twin 36" CPSLP Culvert including Premium Aggregate Bedding & Backfill, Complete-in-Place (per plan)	\$175.00	\$23,800.00	\$108.00	\$14,688.00	\$114.00	\$15,504.00	\$242.54	\$32,985.44	\$314.00	\$42,704.00	\$193.00	\$26,248.00
18	611	1	Each	Install 36"x15" CPSLP 45° Reducing Wye including Premium Aggregate Bedding & Backfill, Complete-in-Place (per plan)	\$2,000.00	\$2,000.00	\$2,600.00	\$2,600.00	\$2,300.00	\$2,300.00	\$2,425.45	\$2,425.45	\$1,865.00	\$1,865.00	\$2,550.00	\$2,550.00
19	611	2	Each	Install 36" CPSLP 11.25° Fittings including Premium Aggregate Bedding & Backfill, Complete-in-Place (per plan)	\$1,500.00	\$3,000.00	\$3,000.00	\$6,000.00	\$1,700.00	\$3,400.00	\$1,625.22	\$3,250.44	\$1,320.00	\$2,640.00	\$2,675.00	\$5,350.00
20	611	1	Each	Install ODOT Mod. 2-2B Catch Basin including Premium Aggregate Bedding & Backfill, Complete-in-Place (per plan)	\$2,000.00	\$2,000.00	\$1,500.00	\$1,500.00	\$1,400.00	\$1,400.00	\$2,079.50	\$2,079.50	\$2,000.00	\$2,000.00	\$4,115.00	\$4,115.00
21	611	20	L.F.	Install 15" CPSLP Ditch Enclosure including Premium Aggregate Bedding & Backfill, Complete-in-Place	\$45.00	\$900.00	\$45.00	\$900.00	\$60.00	\$1,200.00	\$54.91	\$1,098.20	\$50.00	\$1,000.00	\$101.00	\$2,020.00
22	611	280	L.F.	Install 12" CPSLP Ditch Enclosure including Premium Aggregate Bedding & Backfill, Complete-in-Place	\$40.00	\$11,200.00	\$17.00	\$4,760.00	\$30.00	\$8,400.00	\$30.82	\$8,629.60	\$40.00	\$11,200.00	\$35.00	\$9,800.00
23	611	4	Each	Install 12" CPSLP 45° Fittings including Premium Aggregate Bedding & Backfill, Complete-in-Place	\$200.00	\$800.00	\$225.00	\$900.00	\$700.00	\$2,800.00	\$252.85	\$1,011.40	\$140.00	\$560.00	\$435.00	\$1,740.00
24	611	20	L.F.	Install 4" PVC Conduit including Premium Aggregate Bedding & Backfill, Complete-in-Place	\$15.00	\$300.00	\$20.00	\$400.00	\$40.00	\$800.00	\$26.34	\$526.80	\$20.00	\$400.00	\$62.00	\$1,240.00
25	408	55	Gals.	Prime Coat Application @ 0.5 Gals./SY	\$10.00	\$550.00	\$15.00	\$825.00	\$10.00	\$550.00	\$35.79	\$1,968.45	\$13.20	\$726.00	\$15.00	\$825.00
26	301	19	Cu. Yds.	6" Thick Asphalt Concrete Base Course Installed in (2) – 3" Lifts (per plan)	\$350.00	\$6,650.00	\$375.00	\$7,125.00	\$350.00	\$6,650.00	\$465.11	\$8,837.09	\$605.00	\$11,495.00	\$36.00	\$684.00
27	407	22	Gals.	SS-1 Bituminous Tack Coat @ 0.1 Gals./SY	\$10.00	\$220.00	\$5.00	\$110.00	\$4.00	\$88.00	\$10.91	\$240.02	\$27.50	\$605.00	\$32.00	\$704.00
28	441	10	Cu. Yds.	1 1/2" 449 Type 1 Asphalt Concrete Surface Course	\$450.00	\$4,500.00	\$430.00	\$4,300.00	\$420.00	\$4,200.00	\$577.91	\$5,779.10	\$880.00	\$8,800.00	\$1,000.00	\$10,000.00
29	601	20	Tons	Rock Channel Protection Type B Limestone Complete-in-Place (per plan)	\$100.00	\$2,000.00	\$125.00	\$2,500.00	\$95.00	\$1,900.00	\$63.82	\$1,276.40	\$125.00	\$2,500.00	\$121.00	\$2,420.00
30	606	1	Each	Install Type T Guardrail Anchor Assembly per ODOT Specs. (1 section = 12.5 L.F.)(per plan)	\$2,000.00	\$2,000.00	\$1,700.00	\$1,700.00 \$2.000.00	\$1,980.00	\$1,980.00	\$2,178.00	\$2,178.00	\$1,700.00	\$1,700.00	\$1,875.00	\$1,875.00 \$2,250.00
31 32	606 606	1	Each Each	Install Type MGS Galv. 12'-6" Long Span Mainline Guardrail w/ Reflectors, (2 Sections = 25.0 L.F.) (per plan) Install Type MGS Galv. Mainline Guardrail w/ Reflectors, 10' Radius Panel (1 section = 12.5 L.F.) (per plan)	\$1,500.00 \$500.00	\$1,500.00 \$500.00	\$2,000.00 \$1,200.00	\$2,000.00 \$1,200.00	\$1,750.00 \$1,220.00	\$1,750.00 \$1,220.00	\$1,925.00 \$1,342.00	\$1,925.00 \$1,342.00	\$2,000.00 \$1,100.00	\$2,000.00 \$1,100.00	\$2,250.00 \$1,250.00	\$2,250.00 \$1,250.00
	606	1	Each	Install Type MGS Galv. Mainline Guardrail W/ Reflectors, 10 Radius Panel (1 section = 12.5 L.F.) (per plan) Install Type MGS Galv. Mainline Guardrail W/ Reflectors, 50' Radius Panel (1 section = 12.5 L.F.) (per plan)	\$500.00	\$500.00	\$1,200.00	\$1,200.00	\$1,220.00 \$1,195.00	\$1,220.00	\$1,342.00	\$1,342.00	\$1,100.00	\$1,100.00	\$1,250.00	\$1,250.00
33 34	617	10	Tons	Install Type MGS Galv. Malnline Guardrall W. Reflectors, 50. Radius Panel (1 section = 12.5 L.F.) (per plan) Shoulder Reconditioning Using 411 Limestone Aggregate Furnished, Spread & Rolled 24" Wide, 3" Deep	\$500.00	\$500.00	\$1,200.00	\$1,200.00	\$1,195.00	\$1,195.00	\$1,314.50 \$61.63	\$1,314.50	\$1,100.00	\$1,100.00	\$1,250.00 \$565.00	\$1,250.00
35	653	50	Cu. Yds.	Premium Sifted Topsoil within Seeding Area, 4" Thickness	\$55.00	\$2,500.00	\$200.00 \$65.00	\$2,000.00	\$110.00 \$45.00	\$1,100.00	\$92.45	\$4,622.50	\$100.00	\$1,000.00	\$178.00	\$5,650.00
36	659	625	Sq. Yds.	Urban Seeding & Mulching, Class 2 Lawn Mixture w/Fertilizer & Covered w/ Straw Mulch, Hydraulically Applied on All Disturbed Areas (per plan)	\$3.00	\$2,500.00	\$3.00	\$3,250.00 \$1,875.00	\$45.00 \$5.00	\$2,250.00	\$92.45	\$4,622.50	\$6.00	\$3,750.00	\$178.00	\$8,900.00
37	671	375	Sq. Yds.	Install Erosion Control Netting Complete-in-Place (per plan)	\$3.00	\$1,875.00	\$2.00	\$750.00	\$5.00	\$3,125.00	\$5.79	\$2,366.75	\$4.50	\$3,750.00	\$14.00	\$5,250.00
38	642	100	L.F.	4" Yellow Centerline Striping w/ Type A Glass Beads	\$4.00	\$1,125.00	\$12.00	\$1,200.00	\$5.00 \$15.25	\$1,575.00	\$2.20	\$2,163.75	\$4.50 \$16.75	\$1,667.50	\$12.50	\$1,250.00
39	703	20	Tons	(Optional) Top Dressing No.57/8 Limestone for Driveways	\$40.00	\$800.00	\$30.00	\$600.00	\$60.00	\$1,200.00	\$68.79	\$1,375.80	\$40.00	\$800.00	\$125.00	\$2,500.00
40	614	1	Lump Sum	Furnish & Maintain Vehicular Traffic Control (per plan)	\$3,264.00	\$3,264.00	\$6,500.00	\$6,500.00	\$6,000.00	\$6,000.00	\$2,863.00	\$2,863.00	\$4,700.00	\$4,700.00	\$5,375.00	\$5,375.00
40	017	- '-	Lump Guill	- american removal removal removal per plant	ψυ,204.00	ψ0,20 1 .00	ψ0,300.00	ψ0,000.00	φυ,υυυ.υυ	ψ0,000.00	Ψ2,003.00	ψ2,000.00	ψτ, 100.00	ψ-1,7 00.00	ψο,στο.00	ψυ,υτυ.υυ
			1		Grand Total:	\$106,000.00		\$113,927.00		\$114,000.00		\$126.556.88		\$148,718.65		\$196,418.00
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 Percent from Engineer's Estimate:
 107.48%
 107.55%
 119.39%
 140.30%
 185.30%