

BID TAB OF QUOTES 06-1-2022																		
C.H. 45 SPENCER LAKE ROAD BRIDGE NO. 17 REPLACEMENT																		
CHATHAM TOWNSHIP, MEDINA COUNTY, OHIO																		
OPWC #																		
REF. #	ITEM	QTY	UNIT	DESCRIPTION	ENGINEER'S ESTIMATE		Rising Son Co. Inc 4250 ADARIO RD Mansfield, OH 44903		Vasel Bros. Inc. 1576 Marks Road Valley City, OH 44280		Cole Excavating, LLC 292 Baker Street Berea, OH 44017		N & N Construction 14510 Denham Road Wakeman, OH 44889		Denes Concrete, Inc. 47599 State Route 18 Wellington, OH. 44090		AVERAGE	
					UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL
1	201	1	Lump	Clearing and Grubbing incl. Tree and Stump Removal	\$2,500.00	\$2,500.00	\$1,500.000	\$1,500.00	\$5,000.000	\$5,000.00	\$4,000.000	\$4,000.00	\$6,000.000	\$6,000.00	\$1,000.000	\$1,000.00	\$3,500.000	
2	202	1	Lump	Remove/Reset Existing Signs/Mailboxes	\$100.00	\$100.00	\$100.000	\$100.00	\$100.000	\$100.00	\$300.000	\$300.00	\$500.000	\$500.00	\$500.000	\$500.00	\$300.000	
3	202	156	S.Y.	Remove/Dispose Existing Bituminous Pavement Including Drive #9029 Asphalt (per plan)	\$15.00	\$2,340.00	\$18.000	\$2,808.00	\$12.000	\$1,872.00	\$12.000	\$1,872.00	\$15.000	\$2,340.00	\$25.000	\$3,900.00	\$16.400	
4	202	1	Lump	Remove/Dispose Existing Twin 72" Corrugated Metal Pipe, incl. Exist. Abutments (per plan)	\$3,000.00	\$3,000.00	\$4,000.000	\$4,000.00	\$2,000.000	\$2,000.00	\$6,000.000	\$6,000.00	\$4,000.000	\$4,000.00	\$5,000.000	\$5,000.00	\$4,200.000	
5	202	1	Lump	Stream Realignment and Cleaning/ Various Ditching (per plan)	\$3,500.00	\$3,500.00	\$3,500.000	\$3,500.00	\$4,000.000	\$4,000.00	\$4,500.000	\$4,500.00	\$4,000.000	\$4,000.00	\$3,000.000	\$3,000.00	\$3,800.000	
6	202	1	Lump	Remove/Dispose Existing Drive Pipes At Drive #9029 (per plan)	\$500.00	\$500.00	\$500.000	\$500.00	\$500.000	\$500.00	\$600.000	\$600.00	\$900.000	\$900.00	\$1,500.000	\$1,500.00	\$800.000	
7	254	90	S.Y.	Bituminous Pavement Planing (per plan)	\$15.00	\$1,350.00	\$20.000	\$1,800.00	\$12.000	\$1,080.00	\$31.500	\$2,835.00	\$35.000	\$3,150.00	\$40.000	\$3,600.00	\$27.700	
8	Spec.	1	Lump	DeWatering, Sheeting, Coffor Dams (As Needed)	\$4,000.00	\$4,000.00	\$3,000.000	\$3,000.00	\$5,000.000	\$5,000.00	\$1,800.000	\$1,800.00	\$1,500.000	\$1,500.00	\$2,000.000	\$2,000.00	\$2,660.000	
9	203	50	C.Y.	Excavation -Cut, including Embankment Construction; Furnished by the Contractor to Stipulated Line and Grade (per plan)	\$20.00	\$1,000.00	\$20.000	\$1,000.00	\$12.000	\$600.00	\$10.000	\$500.00	\$15.000	\$750.00	\$45.000	\$2,250.00	\$20.400	
10	203	284	C.Y.	Embankment -Fill; including Embankment Construction; Furnished by the Contractor to Stipulated Line and Grade (per plan)	\$20.00	\$5,680.00	\$25.000	\$7,100.00	\$18.000	\$5,112.00	\$14.000	\$3,976.00	\$18.000	\$5,112.00	\$20.000	\$5,680.00	\$19.000	
11	503	70	C.Y.	(Optional) Excavation for Poor Subbase under Culvert	\$15.00	\$1,050.00	\$5.000	\$350.00	\$5.000	\$350.00	\$5.000	\$350.00	\$5.000	\$350.00	\$18.000	\$1,260.00	\$7.600	
12	703	60	Tons	(Optional) Limestone #1#2 for Poor Subbase under Culvert/Footer	\$25.00	\$1,500.00	\$20.000	\$1,200.00	\$27.000	\$1,620.00	\$10.000	\$600.00	\$5.000	\$300.00	\$40.000	\$2,400.00	\$20.400	
13	703	40	Tons	(Optional) Limestone #57 for Poor Subbase under Culvert/Footer	\$25.00	\$1,000.00	\$27.000	\$1,080.00	\$27.000	\$1,080.00	\$10.000	\$400.00	\$5.000	\$200.00	\$40.000	\$1,600.00	\$21.800	
14	509	1802	Lbs.	Grade 60 Epoxy Coated Reinforcing Steel (North Side)	\$2.60	\$4,685.20	\$2.950	\$5,315.90	\$2.500	\$4,505.00	\$2.250	\$4,054.50	\$2.100	\$3,784.20	\$2.250	\$4,054.50	\$2.410	
15	509	1802	Lbs.	Grade 60 Epoxy Coated Reinforcing Steel (South Side)	\$2.60	\$4,685.20	\$2.950	\$5,315.90	\$2.500	\$4,505.00	\$2.250	\$4,054.50	\$2.100	\$3,784.20	\$2.250	\$4,054.50	\$2.410	
16	611	40	L.F.	Install 16'x6' 4-Sided Box Culvert Including Premium Aggr. Bedding & Backfill, Stream Re-alignment & Clean-out, (per plan)	\$1,550.00	\$62,000.00	\$1,600.000	\$64,000.00	\$1,750.000	\$70,000.00	\$1,985.000	\$79,400.00	\$2,000.000	\$80,000.00	\$2,100.000	\$84,000.00	\$1,887.000	
17	511	36	C.Y.	Class "QC1" Concrete for (2) Footers Complete-in-Place Per Plan	\$450.00	\$16,200.00	\$400.000	\$14,400.00	\$400.000	\$14,400.00	\$600.000	\$21,600.00	\$550.000	\$19,800.00	\$600.000	\$21,600.00	\$510.000	
18	511	20	C.Y.	Class "QC1" Concrete for Wingwalls/Headwalls (North and South Sides) Complete-in-Place Per Plan	\$550.00	\$11,000.00	\$500.000	\$10,000.00	\$730.000	\$14,600.00	\$600.000	\$12,000.00	\$650.000	\$13,000.00	\$700.000	\$14,000.00	\$636.000	
19	512	152	S.Y.	ODOT Item 512 Type 2 Waterproofing Memroll or Approved Equal	\$30.00	\$4,560.00	\$19.000	\$2,880.00	\$20.000	\$3,040.00	\$30.000	\$4,560.00	\$30.000	\$4,560.00	\$32.000	\$4,864.00	\$26.200	
20	512	95	S.Y.	Sealing of Concrete Joints and Surfaces (per plan)	\$30.00	\$2,850.00	\$20.000	\$1,900.00	\$30.000	\$2,850.00	\$22.000	\$2,090.00	\$30.000	\$2,850.00	\$35.000	\$3,325.00	\$27.400	
21	601	40	Tons	Rip Rap Rock Channel Protection Type A Complete in Place (per plan)	\$80.00	\$3,200.00	\$90.000	\$3,600.00	\$70.000	\$2,800.00	\$110.000	\$4,400.00	\$125.000	\$5,000.00	\$75.000	\$3,000.00	\$94.000	
22	SPEC	1	EA	(Optional) Concrete Headwall & Footer for 42" CPSP Enclosure Complete in Place (per plan) (Item Includes Concrete, Steel, Etc.)	\$1,600.00	\$1,600.00	\$2,000.000	\$2,000.00	\$2,000.000	\$2,000.00	\$2,500.000	\$2,500.00	\$6,100.000	\$6,100.00	\$7,000.000	\$7,000.00	\$3,920.000	
23	408	78	Gals.	Prime Coat Application @ 0.50 Gallons per Square Yard	\$10.00	\$780.00	\$7.000	\$546.00	\$11.000	\$858.00	\$6.000	\$468.00	\$1.000	\$78.00	\$17.000	\$1,326.00	\$8.400	
24	301	16	C.Y.	6" Thick Asphalt Concrete Base Course Installed in (2) -3" Lifts (per plan)	\$350.00	\$5,600.00	\$375.000	\$6,000.00	\$450.000	\$7,200.00	\$335.000	\$5,360.00	\$350.000	\$5,600.00	\$455.000	\$7,280.00	\$393.000	
25	407	33	Gal.	(Optional) SS-1 Bituminous Tack Coat Applied @ 0.1 Gals per Sq. Yd. w/o Sand Aggregate Applied Prior to Intermediate Course	\$10.00	\$330.00	\$5.000	\$165.00	\$5.000	\$165.00	\$4.000	\$132.00	\$4.000	\$132.00	\$17.000	\$561.00	\$7.000	
26	441	9	C.Y.	1 1/4" 449 Type 1 Asphalt Conc. Intermediate Course Using Medium Traffic Designation (per plan)	\$500.00	\$4,500.00	\$450.000	\$4,050.00	\$612.000	\$5,508.00	\$350.000	\$3,150.00	\$365.000	\$3,285.00	\$550.000	\$4,950.00	\$465.400	
27	441	12	C.Y.	1 1/4" 449 Type 1 Asphalt. Conc. Surface Course Using Medium Traffic Designation (per plan)	\$550.00	\$6,600.00	\$450.000	\$5,400.00	\$615.000	\$7,380.00	\$385.000	\$4,620.00	\$400.000	\$4,800.00	\$560.000	\$6,720.00	\$482.000	
28	441	10	C.Y.	6" 449 Type 1 Asphalt. Conc. Surface Course For Drive # 9029 Using Medium Traffic Designation (per plan)	\$550.00	\$5,500.00	\$400.000	\$4,000.00	\$625.000	\$6,250.00	\$400.000	\$4,000.00	\$400.000	\$4,000.00	\$560.000	\$5,600.00	\$477.000	
29	617	16	Tons	Shoulder Reconditioning Using No. 411 Limestone Aggregate Furnished, Spread & Rolled 24" Wide (Qty. Derived from Average Thickness of	\$65.00	\$1,040.00	\$50.000	\$800.00	\$60.000	\$960.00	\$44.000	\$704.00	\$45.000	\$720.00	\$44.000	\$704.00	\$48.600	
30	611	90	L.F.	Install 42" CPSP (Virgin Resin Only) Ditch Enclosure including Premium Aggregate Bedding & Backfill, Complete-in-Place (per plan)	\$100.00	\$9,000.00	\$125.000	\$11,250.00	\$119.000	\$10,710.00	\$120.000	\$11,800.00	\$134.000	\$12,060.00	\$170.000	\$15,300.00	\$133.600	
31	606	2	Ea.	Install MGS Galvanized Guardrail w/Reflectors, 50' Radius Panels (1 Section = 12.5 L.F.) (per plan)	\$500.00	\$1,000.00	\$400.000	\$800.00	\$390.000	\$780.00	\$765.000	\$1,530.00	\$400.000	\$800.00	\$429.000	\$858.00	\$476.800	
32	606	2	Ea.	Install MGS Galvanized Guardrail w/Reflectors, 10' Radius Panels (1 Section = 12.5 L.F.) (per plan)	\$500.00	\$1,000.00	\$400.000	\$800.00	\$390.000	\$780.00	\$795.000	\$1,590.00	\$400.000	\$800.00	\$429.000	\$858.00	\$482.800	
33	606	2	Ea.	Install MGS Galvanized Mainline Guardrail W/Reflectors (1 Section = 12.5 L.F.) (per plan)	\$400.00	\$800.00	\$400.000	\$800.00	\$370.000	\$740.00	\$745.000	\$1,490.00	\$385.000	\$770.00	\$406.000	\$812.00	\$461.200	
34	606	2	Ea.	Install MGS Standard Guardrail with Longspan 25' per ODOT specs.) (1 Section = 12.5 L.F.) (per plan)	\$2,000.00	\$4,000.00	\$1,000.000	\$2,000.00	\$800.000	\$1,600.00	\$1,360.000	\$2,720.00	\$850.000	\$1,700.00	\$880.000	\$1,760.00	\$978.000	
35	659	1417	S.Y.	Urban Seeding & Mulching, Class 1 Lawn Mixture w/Fertilizer & Covered w/Straw Mulch, Hydraulically Applied on All Disturbed Areas (per plan)	\$3.00	\$4,251.00	\$2.000	\$2,834.00	\$2.000	\$2,834.00	\$2.000	\$2,834.00	\$2.000	\$2,834.00	\$2.000	\$2,834.00	\$2.000	\$2,834.00
36	671	1417	S.Y.	Install Erosion Control Netting Complete in Place Per Plan	\$3.00	\$4,251.00	\$1.000	\$1,417.00	\$2.000	\$2,834.00	\$1.400	\$1,963.80	\$1.250	\$1,771.25	\$1.000	\$1,417.00	\$1.330	\$1,817.00
37	Spec	60	Tons	(Optional) Top Dressing for #57 Limestone Driveways	\$45.00	\$2,700.00	\$20.000	\$1,200.00	\$35.000	\$2,100.00	\$45.000	\$2,700.00	\$5.000	\$300.00	\$40.000	\$2,400.00	\$29.000	
38	614	1	Lump	Bridge Load Rating	\$1,000.00	\$1,000.00	\$500.000	\$500.00	\$950.000	\$950.00	\$500.000	\$500.00	\$500.000	\$500.00	\$500.000	\$500.00	\$590.000	
39	703	1	Ea.	Furnish & Maintain Vehicular Traffic Control (per plan)	\$4,000.00	\$4,000.00	\$10,000.000	\$10,000.00	\$1,908.000	\$1,908.00	\$5,345.000	\$5,345.00	\$1,500.000	\$1,500.00	\$4,600.000	\$4,600.00	\$4,670.600	
40	642	150	L.F.	4" Yellow Centerline Striping w/Type A Glass Beads	\$4.00	\$600.00	\$8.000	\$1,200.00	\$3.000	\$450.00	\$6.000	\$900.00	\$6.500	\$975.00	\$5.000	\$750.00	\$5.700	
41	642	300	L.F.	4" White Edge Line w/Type A Glass Beads	\$2.00	\$600.00	\$5.000	\$1,500.00	\$2.000	\$600.00	\$3.600	\$1,080.00	\$3.500	\$1,050.00	\$2.500	\$750.00	\$3.320	
42	606	4	Ea.	Install Type T Guardrail Assembly per ODOT Specs.; (1 Section = 12.5 L.F.) (per plan)	\$2,500.00	\$10,000.00	\$2,300.000	\$9,200.00	\$2,300.000	\$9,200.00	\$1,385.000	\$5,540.00	\$2,500.000	\$10,000.00	\$1,500.000	\$6,000.00	\$1,997.000	
ALT-1	611	40	L.F.	ALTERNATE: Install Cast In Place 16'x6' 4-Sided Box Culvert Including Premium Aggr. Bedding & Backfill, Stream Re-alignment & Clean-out	\$2,000.00	\$80,000.00		\$0.00		\$0.00		\$0.00		\$0.00		\$0.00		
Grand Total						\$205,852.40		\$201,819.80		\$210,821.00		\$219,838.80		\$221,655.65		\$245,568.00		
Percent from Engineer's Estimate							98.0410235683		102.4136712		106.79438277		107.6769812		119.293241177			
Alternate Grand Total						\$223,852.40		NA		NA		NA		NA		NA		