

BID TAB OF QUOTES 06-11-2020																
C.H. 26 FIRESTONE ROAD BRIDGE NO. 29 REPLACEMENT																
SPENCER TOWNSHIP, MEDINA COUNTY, OHIO																
O.P.W.C. No. DIX10																
Page	1 of	1	ENGINEER'S		Vasel Brothers Inc.		HsH Constr. & Excav.		Rising Son Company, Inc.		N & N Construction		Denes Concrete Inc.		AVERAGE	
			ESTIMATE		1576 Marks Road Valley City, OH 44280		P.O. Box 150 Wadsworth, OH 44281		4490 McNaui Road Mansfield, OH 44903		14510 Denham Road Wakeman, OH 44889		47599 State Route 18 Wellington, OH 44090			
ITEM	QTY	UNIT	DESCRIPTION	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL	
201	1	Lump	Clearing and Grubbing incl. Tree and Stump Removal	\$1,000.00	\$1,000.00	\$100.00	\$100.00	\$1,500.00	\$1,500.00	\$1,500.00	\$1,500.00	\$5,000.00	\$5,000.00	\$500.00	\$500.00	\$2,222.22
202	1	Lump	Remove/Reset Existing Signs/Mailboxes	\$100.00	\$100.00	\$10.00	\$10.00	\$100.00	\$100.00	\$100.00	\$100.00	\$100.00	\$100.00	\$200.00	\$200.00	\$445.56
202	90	S.Y.	Remove/Dispose of Existing Bituminous Pavement	\$12.00	\$1,080.00	\$12.00	\$1,080.00	\$10.00	\$900.00	\$15.00	\$1,350.00	\$8.00	\$720.00	\$20.00	\$1,800.00	\$14.23
202	1	Lump	Remove/Dispose Existing 3 Cells 3.5'x6' Wooden Box Culvert	\$4,000.00	\$4,000.00	\$2,500.00	\$2,500.00	\$2,000.00	\$2,000.00	\$3,000.00	\$3,000.00	\$5,000.00	\$5,000.00	\$7,500.00	\$7,500.00	\$5,777.78
254	95	S.Y.	Bituminous Pavement Planing (per plan)	\$15.00	\$1,425.00	\$25.00	\$2,375.00	\$5.00	\$475.00	\$25.00	\$2,375.00	\$22.00	\$2,090.00	\$30.00	\$2,850.00	\$23.89
Spec.	1	Lump	DeWatering, Sheet piling, Cofferdams (As Needed)	\$3,000.00	\$3,000.00	\$2,000.00	\$2,000.00	\$2,500.00	\$2,500.00	\$5,000.00	\$5,000.00	\$1,000.00	\$1,000.00	\$2,000.00	\$2,000.00	\$4,222.22
203	10	C.Y.	Excavation -Cut, including Embankment Construction	\$15.00	\$150.00	\$20.00	\$200.00	\$15.00	\$150.00	\$25.00	\$250.00	\$10.00	\$100.00	\$100.00	\$1,000.00	\$38.33
203	180	C.Y.	Excavation -Fill, including Embankment Construction	\$15.00	\$2,700.00	\$20.00	\$3,600.00	\$15.00	\$2,700.00	\$15.00	\$2,700.00	\$15.00	\$2,700.00	\$11.00	\$1,980.00	\$23.79
509	1510	Lbs.	Grade 60 Epoxy Coated Reinforcing Steel (East Side)	\$2.00	\$3,020.00	\$2.00	\$3,020.00	\$1.65	\$2,491.50	\$3.00	\$4,530.00	\$1.85	\$2,793.50	\$1.50	\$2,265.00	\$1.83
509	1770	Lbs.	Grade 60 Epoxy Coated Reinforcing Steel (West Side)	\$2.00	\$3,540.00	\$2.00	\$3,540.00	\$1.65	\$2,920.50	\$3.00	\$5,310.00	\$1.85	\$3,274.50	\$1.50	\$2,655.00	\$1.83
503	20	C.Y.	(Optional) Excavation for Poor Sub base under Culvert	\$15.00	\$300.00	\$5.00	\$100.00	\$1.00	\$20.00	\$5.00	\$100.00	\$2.00	\$40.00	\$85.00	\$1,700.00	\$30.11
703	20	Tons	(Optional) Limestone #1/#2 for Poor Sub base under Culvert/Footer	\$25.00	\$500.00	\$25.00	\$500.00	\$1.00	\$20.00	\$20.00	\$400.00	\$5.00	\$100.00	\$60.00	\$1,200.00	\$37.67
703	20	Tons	(Optional) Limestone #57 for Poor Sub base under Culvert/Footer	\$25.00	\$500.00	\$25.00	\$500.00	\$1.00	\$20.00	\$20.00	\$400.00	\$5.00	\$100.00	\$60.00	\$1,200.00	\$37.50
611	42	L.F.	Install 18'x5' 4-Sided Box Culvert including bedding & backfill, Stream Re-alignment & Clean-out	\$1,500.00	\$63,000.00	\$1,350.00	\$56,700.00	\$1,320.00	\$55,440.00	\$1,200.00	\$50,400.00	\$1,350.00	\$56,700.00	\$1,400.00	\$58,800.00	\$1,356.32
511	42	C.Y.	Class "QC1" Concrete for (2) Footers Complete-in-place Per Plan	\$300.00	\$12,600.00	\$300.00	\$12,600.00	\$475.00	\$19,950.00	\$400.00	\$16,800.00	\$375.00	\$15,750.00	\$500.00	\$21,000.00	\$545.11
511	30	C.Y.	Class "QC1" Concrete for Wingwalls/Headwalls, Complete-in-Place Per Plan	\$450.00	\$13,500.00	\$475.00	\$14,250.00	\$525.00	\$15,750.00	\$525.00	\$15,750.00	\$450.00	\$13,500.00	\$550.00	\$16,500.00	\$634.56
512	110	S.Y.	ODOT Item 512 Type 2 Melroll or Approved Equal	\$25.00	\$2,750.00	\$25.00	\$2,750.00	\$27.00	\$2,970.00	\$20.00	\$2,000.00	\$20.00	\$2,200.00	\$25.00	\$2,750.00	\$25.44
512	100	S.Y.	Sealing of Concrete Joints and Surfaces	\$30.00	\$3,000.00	\$20.00	\$2,000.00	\$10.00	\$1,000.00	\$15.00	\$1,500.00	\$25.00	\$2,500.00	\$15.00	\$1,500.00	\$18.57
601	40	Tons	Rip Rap Rock Channel Protection Type B	\$65.00	\$2,600.00	\$60.00	\$2,400.00	\$60.00	\$2,400.00	\$60.00	\$2,400.00	\$80.00	\$3,200.00	\$60.00	\$2,400.00	\$87.22
408	45	Gal.	Prime Coat, Application @ 0.50 Gallons per S.Y.	\$10.00	\$450.00	\$16.00	\$720.00	\$1.00	\$45.00	\$7.00	\$315.00	\$0.10	\$4.50	\$13.00	\$585.00	\$9.79
301	15	C.Y.	6" Thick Asphalt Concrete Base Course Installed in (2)-3' Lifts Per Plan	\$400.00	\$6,000.00	\$340.00	\$5,100.00	\$250.00	\$3,750.00	\$350.00	\$5,250.00	\$470.00	\$7,050.00	\$375.00	\$5,625.00	\$374.78
407	35	Gal.	(Optional) SS-1 Bituminous Tack Coat Applied @ 0.1 Gals Per Sq. Yd. W/o Sand Aggr. Appl. prior to Leveling Course	\$10.00	\$350.00	\$4.50	\$157.50	\$1.00	\$35.00	\$6.00	\$210.00	\$14.00	\$490.00	\$11.00	\$385.00	\$10.83
441	12	C.Y.	1 1/4" 448 Type 1 Asphalt Conc. Intermediate Course Using Medium Traffic Designation	\$425.00	\$5,100.00	\$312.00	\$3,744.00	\$475.00	\$5,700.00	\$450.00	\$5,400.00	\$490.00	\$5,880.00	\$434.50	\$5,214.00	\$427.83
441	14	C.Y.	1 1/4" 448 Type 1 Asphalt Conc. Surface Course Using Medium Traffic Designation	\$425.00	\$5,950.00	\$287.00	\$4,018.00	\$475.00	\$6,650.00	\$470.00	\$6,580.00	\$495.00	\$6,930.00	\$440.00	\$6,160.00	\$429.56
617	15	Tons	Shoulder Reconditioning Using No.411 Limestone Aggregate, Rolled 24" Wide @ 3 inch avg thickness	\$40.00	\$600.00	\$50.00	\$750.00	\$40.00	\$600.00	\$40.00	\$600.00	\$40.00	\$600.00	\$85.00	\$1,275.00	\$60.56
611	120	L.F.	Install 18" SLCCP Ditch Enclosure including Premium Aggr. Bedding & Backfill, Complete-in-place, per plan	\$35.00	\$4,200.00	\$30.00	\$3,600.00	\$30.00	\$3,600.00	\$25.00	\$3,000.00	\$30.00	\$3,600.00	\$20.00	\$2,400.00	\$37.44
611	1	Ea.	36" ODOT Mod. 2-3 Catch Basin w/Flat Grate including Premium Aggr. Bedding & Backfill, Complete-in-place, per plan	\$1,800.00	\$1,800.00	\$1,500.00	\$1,500.00	\$1,300.00	\$1,300.00	\$1,000.00	\$1,000.00	\$1,000.00	\$1,000.00	\$1,500.00	\$1,500.00	\$2,938.89
606	1	Ea.	Install Type S Galvanized Guardrail w/Reflectors, 20' Radius Panels (1 section=12.5 L.F.) (per plan)	\$350.00	\$350.00	\$310.00	\$310.00	\$300.00	\$300.00	\$500.00	\$500.00	\$270.00	\$270.00	\$451.00	\$451.00	\$618.78
606	3	Ea.	Install Type E End Treatment Assembly w/Reflectors (50 L.F. per Side) (per plan)	\$2,000.00	\$6,000.00	\$2,420.00	\$7,260.00	\$2,600.00	\$7,800.00	\$2,900.00	\$8,700.00	\$2,500.00	\$7,500.00	\$2,520.00	\$7,560.00	\$2,354.67
606	62.5	L.F.	Install Type S Galvanized Standard Guardrail Mainline w/Reflectors (per plan)	\$24.00	\$1,500.00	\$21.60	\$1,350.00	\$27.00	\$1,687.50	\$25.00	\$1,562.50	\$20.00	\$1,250.00	\$23.76	\$1,485.00	\$22.86
606	1	Ea.	Install Type T Guardrail Assembly per ODOT Spec., w/Reflectors (1 section=12.5 L.F.) (per plan)	\$850.00	\$850.00	\$820.00	\$820.00	\$800.00	\$800.00	\$1,000.00	\$1,000.00	\$775.00	\$775.00	\$1,012.00	\$1,012.00	\$859.56
606	2	Ea.	Install 25'-0" Long Span Guardrail Assembly per ODOT Spec., w/Reflectors (37.5 L.F. per side.) (per plan)	\$1,400.00	\$2,800.00	\$895.00	\$1,790.00	\$1,700.00	\$3,400.00	\$1,500.00	\$3,000.00	\$1,700.00	\$3,400.00	\$1,094.50	\$2,189.00	\$1,181.72
659	710	S.Y.	Urban Seeding and Mulching	\$3.00	\$2,130.00	\$2.00	\$1,420.00	\$2.00	\$1,420.00	\$2.00	\$1,420.00	\$2.00	\$1,420.00	\$2.00	\$1,420.00	\$2.63
671	340	S.Y.	Install Erosion Control Netting Complete-in-Place Per Plan	\$3.00	\$1,020.00	\$2.00	\$680.00	\$1.50	\$510.00	\$2.00	\$680.00	\$1.00	\$340.00	\$5.00	\$1,700.00	\$3.16
703	40	Tons	Top Dressing #57 Limestone for Drives, As needed (Optional)	\$30.00	\$1,200.00	\$30.00	\$1,200.00	\$40.00	\$1,600.00	\$20.00	\$800.00	\$35.00	\$1,400.00	\$35.00	\$1,400.00	\$35.22
Spec.	1	Ea.	Load Rating	\$500.00	\$500.00	\$1,000.00	\$1,000.00	\$750.00	\$750.00	\$500.00	\$500.00	\$500.00	\$500.00	\$200.00	\$200.00	\$827.78
614	1	Lump	Furnish and Maintain Vehicular Traffic Control (Per Plan)	\$3,000.00	\$3,000.00	\$1,980.50	\$1,980.50	\$2,500.00	\$2,500.00	\$1,000.00	\$1,000.00	\$900.00	\$900.00	\$3,000.00	\$3,000.00	\$4,016.06
INDICATES CORRECTED FIGURE(S)																
Grand Total					\$162,565.00		\$147,625.00		\$155,754.50		\$157,582.50		\$160,177.50		\$173,361.00	

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C.H. 26 FIRESTONE ROAD BRIDGE NO. 29 REPLACEMENT															
SPENCER TOWNSHIP, MEDINA COUNTY, OHIO															
O.P.W.C. No. DIX10															
		ENGINEER'S		Marks Construction Inc.		United Earthworks LLC		Great Lakes Demolition		Schirmer Const. LLC				AVERAGE	
Page	1 of	1	ESTIMATE		5855 Center Road		P.O. Box 124		1787 N SR 530		31350 Industrial Parkway				UNIT COST
					Valley City, OH 44280		Deerfield, OH 44411		Vickery, OH 43464		North Olmsted, OH 44070				UNIT COST
ITEM	QTY	UNIT	DESCRIPTION	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL
201	1	Lump	Clearing and Grubbing incl. Tree and Stump Removal	\$1,000.00	\$1,000.00	\$3,900.00	\$3,900.00	\$1,500.00	\$1,500.00	\$3,000.00	\$3,000.00	\$3,000.00	\$3,000.00		\$2,222.22
202	1	Lump	Remove/Reset Existing Signs/Mailboxes	\$100.00	\$100.00	\$500.00	\$500.00	\$2,150.00	\$2,150.00	\$400.00	\$400.00	\$450.00	\$450.00		\$445.56
202	90	S.Y.	Remove/Dispose of Existing Bituminous Pavement	\$12.00	\$1,080.00	\$11.11	\$999.90	\$12.00	\$1,080.00	\$15.00	\$1,350.00	\$25.00	\$2,250.00		\$14.23
202	1	Lump	Remove/Dispose Existing 3 Cells 3.5'x6' Wooden Box Culvert	\$4,000.00	\$4,000.00	\$8,000.00	\$8,000.00	\$5,500.00	\$5,500.00	\$10,000.00	\$10,000.00	\$8,500.00	\$8,500.00		\$5,777.78
254	95	S.Y.	Bituminous Pavement Planing (per plan)	\$15.00	\$1,425.00	\$21.00	\$1,995.00	\$45.00	\$4,275.00	\$20.00	\$1,900.00	\$22.00	\$2,090.00		\$23.89
Spec.	1	Lump	DeWatering, Sheet piling, Cofferdams (As Needed)	\$3,000.00	\$3,000.00	\$9,500.00	\$9,500.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$6,000.00	\$6,000.00		\$4,222.22
203	10	C.Y.	Excavation -Cut, including Embankment Construction	\$15.00	\$150.00	\$20.00	\$200.00	\$5.00	\$50.00	\$40.00	\$400.00	\$110.00	\$1,100.00		\$38.33
203	180	C.Y.	Excavation -Fill, including Embankment Construction	\$15.00	\$2,700.00	\$33.11	\$5,959.80	\$15.00	\$2,700.00	\$25.00	\$4,500.00	\$65.00	\$11,700.00		\$23.79
509	1510	Lbs.	Grade 60 Epoxy Coated Reinforcing Steel (East Side)	\$2.00	\$3,020.00	\$1.80	\$2,718.00	\$1.25	\$1,887.50	\$1.15	\$1,736.50	\$2.25	\$3,397.50		\$1.83
509	1770	Lbs.	Grade 60 Epoxy Coated Reinforcing Steel (West Side)	\$2.00	\$3,540.00	\$1.80	\$3,186.00	\$1.25	\$2,212.50	\$1.15	\$2,035.50	\$2.25	\$3,962.50		\$1.83
503	20	C.Y.	(Optional) Excavation for Poor Sub base under Culvert	\$15.00	\$300.00	\$28.00	\$560.00	\$20.00	\$400.00	\$30.00	\$600.00	\$95.00	\$1,900.00		\$30.11
703	20	Tons	(Optional) Limestone #1/#2 for Poor Sub base under Culvert/Footer	\$25.00	\$500.00	\$28.00	\$560.00	\$30.00	\$600.00	\$50.00	\$1,000.00	\$120.00	\$2,400.00		\$37.67
703	20	Tons	(Optional) Limestone #57 for Poor Sub base under Culvert/Footer	\$25.00	\$500.00	\$28.00	\$560.00	\$28.50	\$570.00	\$50.00	\$1,000.00	\$120.00	\$2,400.00		\$37.50
611	42	L.F.	Install 18"x5'-4-Sided Box Culvert including bedding & backfill, Stream Re-alignment & Clean-out	\$1,500.00	\$63,000.00	\$1,511.90	\$63,499.80	\$1,075.00	\$45,150.00	\$1,400.00	\$58,800.00	\$1,600.00	\$67,200.00		\$1,356.32
511	42	C.Y.	Class "QCI" Concrete for (2) Footers Complete-in-place Per Plan	\$300.00	\$12,600.00	\$511.00	\$21,462.00	\$835.00	\$35,070.00	\$810.00	\$34,020.00	\$700.00	\$29,400.00		\$545.11
511	30	C.Y.	Class "QCI" Concrete for Wingwalls/Headwalls, Complete-in-Place Per Plan	\$450.00	\$13,500.00	\$566.00	\$16,980.00	\$835.00	\$25,050.00	\$810.00	\$24,300.00	\$975.00	\$29,250.00		\$634.56
512	110	S.Y.	ODOT Item 512 Type 2 Mekrol or Approved Equal	\$25.00	\$2,750.00	\$27.00	\$2,970.00	\$25.00	\$2,750.00	\$20.00	\$2,000.00	\$40.00	\$4,400.00		\$25.44
512	100	S.Y.	Sealing of Concrete Joints and Surfaces	\$30.00	\$3,000.00	\$19.00	\$1,900.00	\$18.10	\$1,810.00	\$30.00	\$3,000.00	\$15.00	\$1,500.00		\$18.57
601	40	Tons	Rip Rap Rock Channel Protection Type B	\$65.00	\$2,600.00	\$150.00	\$6,000.00	\$115.00	\$4,600.00	\$90.00	\$3,600.00	\$110.00	\$4,400.00		\$87.22
408	45	Gal.	Prime Coat, Application @ 0.50 Gallons per S.Y.	\$10.00	\$450.00	\$8.00	\$360.00	\$8.00	\$360.00	\$5.00	\$225.00	\$30.00	\$1,350.00		\$9.79
301	15	C.Y.	6" Thick Asphalt Concrete Base Course Installed in (2)-3" Lifts Per Plan	\$400.00	\$6,000.00	\$433.00	\$6,495.00	\$525.00	\$7,875.00	\$335.00	\$5,025.00	\$295.00	\$4,425.00		\$374.78
407	35	Gal.	(Optional) SS-1 Bituminous Tack Coat Applied @ 0.1 Gals Per Sq. Yd. w/o Sand Aggr. Appl. prior to Leveling Course	\$10.00	\$350.00	\$12.00	\$420.00	\$35.00	\$1,225.00	\$4.00	\$140.00	\$10.00	\$350.00		\$10.83
441	12	C.Y.	1 1/4" 448 Type 1 Asphalt Conc. Intermediate Course Using Medium Traffic Designation	\$425.00	\$5,100.00	\$454.00	\$5,448.00	\$560.00	\$6,720.00	\$360.00	\$4,320.00	\$315.00	\$3,780.00		\$427.83
441	14	C.Y.	1 1/4" 448 Type 1 Asphalt Conc. Surface Course Using Medium Traffic Designation	\$425.00	\$5,950.00	\$459.00	\$6,426.00	\$540.00	\$7,560.00	\$370.00	\$5,180.00	\$330.00	\$4,620.00		\$429.56
617	15	Tons	Shoulder Reconditioning Using No.411 Limestone Aggregate, Rolled 24" Wide @ 3 inch avg thickness	\$40.00	\$600.00	\$60.00	\$900.00	\$45.00	\$675.00	\$50.00	\$750.00	\$135.00	\$2,025.00		\$60.56
611	120	L.F.	Install 18" SLCCP Ditch Enclosure including Premium Aggr. Bedding & Backfill, Complete-in-place, per plan	\$35.00	\$4,200.00	\$51.00	\$6,120.00	\$36.00	\$4,320.00	\$45.00	\$5,400.00	\$70.00	\$8,400.00		\$37.44
611	1	Ea.	36" ODOT Mod. 2-3 Catch Basin w/Flat Grate including Premium Aggr. Bedding & Backfill, Complete-in-place, per plan	\$1,800.00	\$1,800.00	\$3,000.00	\$3,000.00	\$12,150.00	\$12,150.00	\$2,000.00	\$2,000.00	\$3,000.00	\$3,000.00		\$2,938.89
606	1	Ea.	Install Type 5 Galvanized Guardrail w/Reflectors, 20' Radius Panels (1 section=12.5 L.F.) (per plan)	\$350.00	\$350.00	\$2,748.00	\$2,748.00	\$330.00	\$330.00	\$350.00	\$350.00	\$310.00	\$310.00		\$618.78
606	3	Ea.	Install Type E End Treatment Assembly w/Reflectors (50 L.F. per Side) (per plan)	\$2,000.00	\$6,000.00	\$822.00	\$2,466.00	\$2,510.00	\$7,530.00	\$2,500.00	\$7,500.00	\$2,420.00	\$7,260.00		\$2,354.67
606	62.5	L.F.	Install Type 5 Galvanized Standard Guardrail Mainline w/Reflectors (per plan)	\$24.00	\$1,500.00	\$20.00	\$1,250.00	\$23.00	\$1,437.50	\$24.00	\$1,500.00	\$21.80	\$1,350.00		\$22.88
606	1	Ea.	Install Type T Guardrail Assembly per ODOT Spec., w/Reflectors (1 section=12.5 L.F.) (per plan)	\$850.00	\$850.00	\$759.00	\$759.00	\$850.00	\$850.00	\$900.00	\$900.00	\$820.00	\$820.00		\$859.56
606	2	Ea.	Install 25'-0" Long Span Guardrail Assembly per ODOT Spec., w/Reflectors (37.5 L.F. per side.) (per plan)	\$1,400.00	\$2,800.00	\$876.00	\$1,752.00	\$980.00	\$1,960.00	\$995.00	\$1,990.00	\$895.00	\$1,790.00		\$1,181.72
659	710	S.Y.	Urban Seeding and Mulching	\$3.00	\$2,130.00	\$1.75	\$1,242.50	\$4.10	\$2,911.00	\$3.90	\$2,769.00	\$3.90	\$2,769.00		\$2.63
671	340	S.Y.	Install Erosion Control Netting Complete-in-Place Per Plan	\$3.00	\$1,020.00	\$2.50	\$850.00	\$5.75	\$1,955.00	\$3.00	\$1,020.00	\$5.65	\$1,921.00		\$3.16
703	40	Tons	Top Dressing #57 Limestone for Drives; As needed (Optional)	\$30.00	\$1,200.00	\$20.00	\$800.00	\$22.00	\$880.00	\$40.00	\$1,600.00	\$75.00	\$3,000.00		\$35.22
Spec.	1	Ea.	Load Rating	\$500.00	\$500.00	\$300.00	\$300.00	\$1,000.00	\$1,000.00	\$1,000.00	\$1,000.00	\$2,200.00	\$2,200.00		\$827.78
614	1	Lump	Furnish and Maintain Vehicular Traffic Control (Per Plan)	\$3,000.00	\$3,000.00	\$3,264.00	\$3,264.00	\$3,000.00	\$3,000.00	\$16,500.00	\$16,500.00	\$4,000.00	\$4,000.00		\$4,016.06
INDICATES CORRECTED FIGURE(S)															
Grand Total				\$162,565.00		\$196,051.00		\$205,093.50		\$217,011.00		\$238,690.00		\$0.00	