

BID TABULATION - BIDS RECEIVED: TUESDAY, MARCH 13th, 2018 @ 2:00 P.M.
 ENGINEER'S ESTIMATE - \$3,482,758.00
 City of Defiance - East High Street Reconstruction
 Project No. 1613

		VTF EXCAVATION 8398 CELINA-MENDON RD CELINA, OH 45822			UNDERGROUND UTILITIES, INC 416 MONROE ST MONROEVILLE, OH 44847		VERNON NAGEL, INC 0154 CO RD 11C NAPOLEON, OH 43545		HELMS & SONS EXC. 1753 LIMA AVE FINDLAY, OH 45840		GEDDIS PAVING & EXC 1019 WAMBA AVE TOLEDO, OH 43607		
ITEM	DESCRIPTION	ESTIMATED QUANTITY	UNIT	UNIT PRICE (VTF)	TOTAL COST (VTF)	UNIT PRICE (UNDERGROUND)	TOTAL COST (UNDERGROUND)	UNIT PRICE (VERNON NAGEL)	TOTAL COST (VERNON NAGEL)	UNIT PRICE (HELMS)	TOTAL COST (HELMS)	UNIT PRICE (GEDDIS)	TOTAL COST (GEDDIS)
General Conditions													
1	Mobilization	1	LS	\$103,658.89	\$103,658.89	\$155,000.00	\$155,000.00	\$25,000.00	\$25,000.00	\$23,750.00	\$23,750.00	\$130,000.00	\$130,000.00
2	Traffic Control	1	LS	\$34,292.31	\$34,292.31	\$8,000.00	\$8,000.00	\$15,000.00	\$15,000.00	\$34,075.00	\$34,075.00	\$60,000.00	\$60,000.00
3	Performance Bond and Insurance	1	LS	\$15,707.70	\$15,707.70	\$60,000.00	\$60,000.00	\$20,000.00	\$20,000.00	\$21,225.00	\$21,225.00	\$50,000.00	\$50,000.00
4	Maintenance Bond (Planting Establishment)	1	LS	\$1,197.86	\$1,197.86	\$300.00	\$300.00	\$1,000.00	\$1,000.00	\$1,475.00	\$1,475.00	\$10,000.00	\$10,000.00
5	Erosion and Sediment Control	1	LS	\$5,642.42	\$5,642.42	\$2,000.00	\$2,000.00	\$6,000.00	\$6,000.00	\$8,575.00	\$8,575.00	\$10,000.00	\$10,000.00
6	Erosion and Sediment Control - NOI and Storm Water Pollution Prevention Plan	1	LS	\$9,552.93	\$9,552.93	\$1,000.00	\$1,000.00	\$1,500.00	\$1,500.00	\$12,250.00	\$12,250.00	\$7,500.00	\$7,500.00
Site Preparation													
7	Existing Concrete Driveway Removal	970	SY	\$5.06	\$4,908.20	\$3.00	\$2,910.00	\$14.00	\$13,580.00	\$12.00	\$11,640.00	\$7.25	\$7,032.50
8	Existing Concrete Sidewalk Removal	8230	SF	\$2.15	\$17,694.50	\$0.40	\$3,292.00	\$2.00	\$16,460.00	\$1.15	\$9,464.50	\$1.00	\$8,230.00
9	Existing Concrete Curb Removal	5743	FT	\$4.15	\$23,833.45	\$0.50	\$2,871.50	\$2.00	\$11,486.00	\$3.75	\$21,536.25	\$1.50	\$8,614.50
Roadway													
10	Common Excavation	10488	CY	\$11.15	\$116,941.20	\$12.00	\$125,856.00	\$20.00	\$209,760.00	\$13.75	\$144,210.00	\$35.00	\$367,080.00
11	Excavation of Subgrade and Replacement - ODOT Item 204 Granular Material Type B	4060	CY	\$42.84	\$173,930.40	\$22.00	\$89,320.00	\$58.00	\$235,480.00	\$55.75	\$226,345.00	\$50.00	\$203,000.00
12	Geotextile Fabric for Excavation of Subgrade ODOT Item 204	12177	SY	\$2.52	\$30,686.04	\$0.80	\$9,741.60	\$1.00	\$12,177.00	\$1.33	\$16,195.41	\$1.00	\$12,177.00
13	Aggregate Base	1640	CY	\$36.79	\$60,335.60	\$30.00	\$49,200.00	\$45.00	\$73,800.00	\$44.75	\$73,390.00	\$48.00	\$78,720.00
14	Asphalt Concrete Base - ODOT Item 301, PG64-22	1201	CY	\$195.25	\$234,495.25	\$165.00	\$198,165.00	\$163.00	\$195,763.00	\$177.75	\$213,477.75	\$163.00	\$195,763.00
15	Asphaltic Concrete Paving Intermediate Course, Type 2 (448)	451	CY	\$219.21	\$98,863.71	\$185.00	\$83,435.00	\$183.00	\$82,533.00	\$209.25	\$94,371.75	\$173.00	\$78,023.00
16	Asphaltic Concrete Paving Surface Course, Type 1 (448) PG64-22	451	CY	\$207.23	\$93,460.73	\$175.00	\$78,925.00	\$173.00	\$78,023.00	\$230.25	\$103,842.75	\$183.00	\$82,533.00
17	Tack Coat	1153	GAL	\$1.20	\$1,383.60	\$1.00	\$1,153.00	\$1.00	\$1,153.00	\$2.50	\$2,882.50	\$1.00	\$1,153.00
18	Concrete Driveways, Non-Reinforced	970	SY	\$62.77	\$60,886.90	\$53.00	\$51,410.00	\$80.00	\$77,600.00	\$61.50	\$59,655.00	\$55.50	\$53,835.00
19	Driveway Decorative Edge Finishing	3	EA	\$1,197.86	\$3,593.58	\$1,000.00	\$3,000.00	\$1,000.00	\$3,000.00	\$550.00	\$1,650.00	\$1,000.00	\$3,000.00
20	Concrete Sidewalk	16383	SF	\$5.59	\$91,580.97	\$5.00	\$81,915.00	\$6.00	\$98,298.00	\$6.75	\$110,585.25	\$5.25	\$86,010.75
21	Curb and Gutter - ODOT Type 6	110	FT	\$14.97	\$1,646.70	\$22.00	\$2,420.00	\$18.00	\$1,980.00	\$20.25	\$2,227.50	\$30.00	\$3,300.00
22	Curb and Gutter - ODOT Type 2, Modified per detail	324	FT	\$36.11	\$11,699.64	\$36.00	\$11,664.00	\$30.00	\$9,720.00	\$30.00	\$9,720.00	\$47.25	\$15,309.00
23	Curb and Gutter - ODOT Type 3	6074	FT	\$17.32	\$105,201.68	\$17.00	\$103,258.00	\$15.00	\$91,110.00	\$20.75	\$126,035.50	\$30.00	\$182,220.00
24	Street Sign, Flat Sheet - ODOT Item 630	160	SF	\$4,216.00	\$674,560.00	\$26.35	\$4,216.00	\$22.00	\$3,520.00	\$22.00	\$3,520.00	\$15.80	\$2,528.00
25	Sign Post - ODOT Item 630, No. 2 Post	508	FT	\$9.58	\$4,866.64	\$9.00	\$4,572.00	\$8.00	\$4,064.00	\$8.00	\$4,064.00	\$9.00	\$4,572.00
26	Sign Post - ODOT Item 630, No. 2 Post	43	FT	\$9.58	\$411.94	\$10.00	\$430.00	\$8.00	\$344.00	\$8.00	\$344.00	\$10.00	\$430.00
27	Pavement Marking - Edge Line 4-IN White	0.35	MILE	\$4,192.51	\$1,467.38	\$2,500.00	\$875.00	\$2,500.00	\$875.00	\$2,500.00	\$875.00	\$3,450.00	\$1,207.50
28	Pavement Marking - Double Yellow Center Line	0.26	MILE	\$7,187.15	\$1,868.66	\$3,000.00	\$780.00	\$3,000.00	\$780.00	\$3,000.00	\$780.00	\$5,200.00	\$1,352.00
29	Pavement Marking - Stop Line	96	FT	\$9.58	\$919.68	\$4.00	\$384.00	\$4.00	\$384.00	\$4.00	\$384.00	\$3.75	\$360.00
30	Pavement Marking - Crosswalk Line	442	FT	\$4.79	\$2,117.18	\$2.00	\$884.00	\$2.00	\$884.00	\$2.00	\$884.00	\$2.00	\$884.00
31	Pavement Marking - Lane Arrow	4	EA	\$113.80	\$455.20	\$55.00	\$220.00	\$55.00	\$220.00	\$55.00	\$220.00	\$90.00	\$360.00
32	Guardrails - ODOT Item 606, MGS with Long Posts	600	LF	\$22.52	\$13,512.00	\$18.80	\$11,280.00	\$18.00	\$10,800.00	\$19.55	\$11,730.00	\$18.80	\$11,280.00
33	Loop Detectors - ODOT Item 632	2	EA	\$1,197.86	\$2,395.72	\$3,000.00	\$6,000.00	\$1,742.00	\$3,484.00	\$2,500.00	\$5,000.00	\$1,742.00	\$3,484.00
34	Large Gravity Block Retaining Wall	1052	SFF	\$53.90	\$56,702.80	\$75.00	\$78,900.00	\$60.00	\$63,120.00	\$42.50	\$44,710.00	\$64.50	\$67,854.00
Utilities and Drainage													
35	Sanitary Sewer Mains - Service Lateral, 6-IN DIA (PVC)	1046	LF	\$76.75	\$80,280.50	\$95.00	\$99,370.00	\$80.00	\$83,680.00	\$75.50	\$78,973.00	\$175.00	\$183,050.00
36	Sanitary Sewer Mains - 8-IN DIA (PVC)	2694	LF	\$74.09	\$199,598.46	\$111.00	\$299,034.00	\$90.00	\$242,460.00	\$98.50	\$265,359.00	\$101.00	\$272,094.00
37	Sanitary Sewer Mains - 15-IN DIA (PVC)	370	LF	\$80.20	\$29,674.00	\$115.00	\$42,550.00	\$85.00	\$31,450.00	\$104.00	\$38,480.00	\$175.00	\$64,750.00
38	Sanitary Sewer Mains - Service Connection, Including Cleanouts	66	EA	\$365.50	\$24,123.00	\$300.00	\$19,800.00	\$1,200.00	\$79,200.00	\$450.00	\$29,700.00	\$308.00	\$20,328.00
39	Sanitary Sewer Manholes	111	VLF	\$578.80	\$64,246.80	\$650.00	\$72,150.00	\$475.00	\$52,725.00	\$590.00	\$65,490.00	\$690.00	\$76,590.00
40	Abandon or Remove Existing Sewer Manhole	9	EA	\$858.65	\$7,727.85	\$800.00	\$7,200.00	\$600.00	\$5,400.00	\$600.00	\$5,400.00	\$1,600.00	\$14,400.00
41	Sanitary Sewer Rehabilitation-Manhole Coating	158	VLF	\$281.50	\$44,477.00	\$236.00	\$37,288.00	\$235.00	\$37,130.00	\$235.00	\$37,130.00	\$235.00	\$37,130.00
42	Sanitary Sewer Rehabilitation - Adjust Casting, Non-Paved Area	9	EA	\$151.27	\$1,361.43	\$300.00	\$2,700.00	\$400.00	\$3,600.00	\$550.00	\$4,950.00	\$330.00	\$2,970.00
43	Sanitary Sewer Rehabilitation - Adjust Casting, Paved Area	2	EA	\$1,197.86	\$2,395.72	\$900.00	\$1,800.00	\$600.00	\$1,200.00	\$1,000.00	\$2,000.00	\$1,000.00	\$2,000.00
44	Sanitary Sewer Rehabilitation - Replace Manhole Cover	7	EA	\$195.54	\$1,368.78	\$200.00	\$1,400.00	\$250.00	\$1,750.00	\$850.00	\$5,950.00	\$144.00	\$1,008.00
45	Sanitary Sewer Rehabilitation - Replace Manhole Frame	1	EA	\$246.00	\$246.00	\$900.00	\$900.00	\$325.00	\$325.00	\$850.00	\$850.00	\$116.00	\$116.00
46	Sanitary Sewer Rehabilitation - Sewer Lining, 8-IN	683	LF	\$50.31	\$34,361.73	\$38.00	\$25,954.00	\$42.00	\$28,686.00	\$33.00	\$22,539.00	\$42.00	\$28,686.00
47	Sanitary Sewer Rehabilitation - Sewer Lining, 10-IN	388	LF	\$80.26	\$31,140.88	\$49.00	\$19,012.00	\$67.00	\$25,996.00	\$41.00	\$15,908.00	\$67.00	\$25,996.00
48	Sanitary Sewer Rehabilitation - Sewer Lining, 12-IN	25	LF	\$492.32	\$12,308.00	\$200.00	\$5,000.00	\$411.00	\$10,275.00	\$178.00	\$4,450.00	\$411.00	\$10,275.00
49	Sanitary Sewer Rehabilitation - Trenchless Lateral Lining, Setup	28	EA	\$598.93	\$16,770.04	\$2,500.00	\$70,000.00	\$500.00	\$14,000.00	\$500.00	\$14,000.00	\$500.00	\$14,000.00
50	Sanitary Sewer Rehabilitation Trenchless Lateral Lining, 6-IN	812	LF	\$129.37	\$105,048.44	\$35.00	\$28,420.00	\$108.00	\$87,696.00	\$108.00	\$87,696.00	\$108.00	\$87,696.00

51	Sanitary Sewer Rehabilitation - Lateral Insert	5	EA	\$4,312.29	\$21,561.45	\$2,500.00	\$12,500.00	\$3,600.00	\$18,000.00	\$3,600.00	\$18,000.00	\$3,600.00	\$18,000.00										
52	Storm Sewer - 6IN DIA Underdrain (PVC)	674	LF	\$14.47	\$9,752.78	\$12.00	\$8,088.00	\$23.00	\$15,502.00	\$44.00	\$29,656.00	\$22.00	\$14,828.00										
53	Storm Sewer - 12 IN DIA (HDPE)	405	LF	\$39.33	\$15,928.65	\$72.00	\$29,160.00	\$60.00	\$24,300.00	\$63.00	\$25,515.00	\$70.00	\$28,350.00										
54	Storm Sewer - 15 IN DIA (HDPE)	695	LF	\$49.06	\$34,096.70	\$83.00	\$57,685.00	\$65.00	\$45,175.00	\$72.50	\$50,387.50	\$63.00	\$43,785.00										
55	Storm Sewer - 18 IN DIA (HDPE)	664	LF	\$54.48	\$36,174.72	\$92.00	\$61,088.00	\$84.00	\$55,776.00	\$80.00	\$53,120.00	\$79.00	\$52,456.00										
56	Storm Sewer - 24 IN DIA (HDPE)	993	LF	\$71.37	\$70,870.41	\$123.00	\$122,139.00	\$100.00	\$99,300.00	\$110.00	\$109,230.00	\$98.00	\$97,314.00										
57	Storm Sewer - 30 IN DIA (HDPE)	645	LF	\$76.11	\$49,090.95	\$99.00	\$63,855.00	\$80.00	\$51,600.00	\$94.25	\$60,791.25	\$92.00	\$59,340.00										
58	Storm Sewer Manhole - ODOT MH No. 3	23	EA	\$3,169.69	\$72,902.87	\$4,000.00	\$92,000.00	\$4,000.00	\$92,000.00	\$3,575.00	\$82,225.00	\$2,600.00	\$59,800.00										
59	Storm Sewer Inlet - ODOT CB No. 3, As per plan	26	EA	\$3,331.37	\$86,615.62	\$3,000.00	\$78,000.00	\$3,500.00	\$91,000.00	\$2,200.00	\$57,200.00	\$3,100.00	\$80,600.00										
60	Bioinfiltration Basin, Complete Per Detail (No Plantings)	6	EA	\$1,894.29	\$11,365.74	\$6,000.00	\$36,000.00	\$6,000.00	\$36,000.00	\$5,600.00	\$33,600.00	\$6,700.00	\$40,200.00										
Water Main Construction																							
61	Water Main - 6 IN DIA (PVC C900)	131	FT	\$76.08	\$9,966.48	\$160.00	\$20,960.00	\$120.00	\$15,720.00	\$144.25	\$18,896.75	\$144.00	\$18,864.00										
62	Water Main - 8 IN DIA (PVC C900)	3062	FT	\$50.68	\$155,182.16	\$83.00	\$254,146.00	\$75.00	\$229,650.00	\$75.50	\$231,181.00	\$73.00	\$223,526.00										
63	Water Main - 6 IN Valve	6	EA	\$845.98	\$5,075.88	\$1,000.00	\$6,000.00	\$1,500.00	\$9,000.00	\$1,100.00	\$6,600.00	\$724.00	\$4,344.00										
64	Water Main - 8 IN Valve	10	EA	\$1,202.41	\$12,024.10	\$1,400.00	\$14,000.00	\$1,800.00	\$18,000.00	\$1,525.00	\$15,250.00	\$1,015.00	\$10,150.00										
65	Aggregate Base	52	CY	\$35.81	\$1,862.12	\$30.00	\$1,560.00	\$55.00	\$2,860.00	\$44.75	\$2,327.00	\$48.00	\$2,496.00										
66	Asphalt Concrete Base - ODOT Item 301, PG64-22	153	CY	\$219.21	\$33,539.13	\$165.00	\$25,245.00	\$163.00	\$24,939.00	\$177.75	\$27,195.75	\$163.00	\$24,939.00										
67	Asphalt Concrete Paving - Intermediate Course, Type 2 (448)	57	CY	\$219.21	\$12,494.97	\$185.00	\$10,545.00	\$183.00	\$10,431.00	\$209.25	\$11,927.25	\$173.00	\$9,861.00										
68	Asphalt Concrete Paving - Surface Course, Type 1 (448)	57	CY	\$207.23	\$11,812.11	\$175.00	\$9,975.00	\$173.00	\$9,861.00	\$230.25	\$13,124.25	\$183.00	\$10,431.00										
69	Tack Coat	151	GAL	\$1.20	\$181.20	\$1.00	\$151.00	\$1.00	\$151.00	\$2.50	\$377.50	\$1.00	\$151.00										
70	Water Main - Fire Hydrant Assembly, Including Pipe	9	EA	\$5,492.86	\$49,435.74	\$5,000.00	\$45,000.00	\$5,000.00	\$45,000.00	\$5,600.00	\$50,400.00	\$5,800.00	\$52,200.00										
71	Water Main - Abandon Existing	6	EA	\$255.31	\$1,531.86	\$500.00	\$3,000.00	\$1,000.00	\$6,000.00	\$1,850.00	\$11,100.00	\$1,900.00	\$11,400.00										
72	Water Service Line - 3/4 IN DIA (Type K Copper) Short	25	EA	\$912.47	\$22,811.75	\$1,300.00	\$32,500.00	\$1,500.00	\$37,500.00	\$2,650.00	\$66,250.00	\$1,000.00	\$25,000.00										
73	Water Service Line - 3/4 IN DIA (Type K Copper) Long	28	EA	\$1,318.07	\$36,905.96	\$1,500.00	\$42,000.00	\$2,200.00	\$61,600.00	\$3,550.00	\$99,400.00	\$1,500.00	\$42,000.00										
74	Water Main 8 IN Tapping Sleeve, Valve, and Valve Box	1	SY	\$4,497.85	\$4,497.85	\$5,000.00	\$5,000.00	\$4,000.00	\$4,000.00	\$5,325.00	\$5,325.00	\$7,000.00	\$7,000.00										
Planting and Restoration																							
75	Bioinfiltration Basin, Perennial Plantings Per Detail	6	EA	\$9,463.09	\$56,778.54	\$3,000.00	\$18,000.00	\$2,500.00	\$15,000.00	\$3,000.00	\$18,000.00	\$2,600.00	\$15,600.00										
76	Tree Planting, Species Per Detail	19	EA	\$718.72	\$13,655.68	\$730.00	\$13,870.00	\$240.00	\$4,560.00	\$700.00	\$13,300.00	\$240.00	\$4,560.00										
77	Tree Planting, Species Per Detail, Location as directed	25	EA	\$718.72	\$17,968.00	\$730.00	\$18,250.00	\$240.00	\$6,000.00	\$700.00	\$17,500.00	\$240.00	\$6,000.00										
78	Maintenance During Establishment	1	LS	\$17,967.89	\$17,967.89	\$300.00	\$300.00	\$2,500.00	\$2,500.00	\$1,400.00	\$1,400.00	\$2,500.00	\$2,500.00										
79	Seeding and Mulching	12,200	SY	\$4.01	\$48,922.00	\$1.50	\$18,300.00	\$1.00	\$12,200.00	\$3.05	\$37,210.00	\$1.50	\$18,300.00										
Additional Items																							
80	Curb and Gutter - ODOT Type 7	251	FT	\$24.75	\$6,212.25	\$28.00	\$7,028.00	\$22.00	\$5,522.00	\$27.00	\$6,777.00	\$40.00	\$10,040.00										
81	Curb and Gutter - ODOT Type 8	85	FT	\$27.76	\$2,359.60	\$30.00	\$2,550.00	\$23.00	\$1,955.00	\$24.00	\$2,040.00	\$40.00	\$3,400.00										
82	ODOT Single Slope Barrier, Type D, As Per Plan	50	FT	\$227.29	\$11,364.50	\$200.00	\$10,000.00	\$295.00	\$14,750.00	\$125.00	\$6,250.00	\$175.00	\$8,750.00										
83	Asphalt Pavement Trench Restoration	40	SY	\$248.28	\$9,931.20	\$120.00	\$4,800.00	\$200.00	\$8,000.00	\$82.00	\$3,280.00	\$225.00	\$9,000.00										
VTF EXCAVATION																							
				UNDERGROUND UTILITIES, INC				VERNON NAGEL, INC				HELMS & SONS EXC.				GEDDIS PAVING & EXC							
				8398 CELINA-MENDON RD				416 MONROE ST				0154 CO RD 11C				1753 LIMA AVE				1019 WAMBA AVE			
				CELINA, OH 45822				MONROEVILLE, OH 44847				NAPOLEON, OH 43545				FINDLAY, OH 45840				TOLEDO, OH 43607			

TOTAL BID = \$2,996,096.95

TOTAL BID = \$3,087,962.10

TOTAL BID = \$3,148,323.00

TOTAL BID = \$3,264,801.41

TOTAL BID = \$3,604,086.25