



Bid Tabulation

City of Van Wert
Industrial Drive and Fox Road Improvements
June 1, 2017

REF. NO.	ITEM NO.	DESCRIPTION	UNIT OF MEASURE	APPROX. QTY.	UNIT COST	TOTAL COST	Helms & Sons Excavating Findlay, Ohio		Tom's Construction, Inc. St. Henry, Ohio		VTF Excavation LLC Celina, Ohio		All Purpose Contracting, Inc. Delphos, Ohio	
							UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST
1	201	CLEARING AND GRUBBING, AS PER PLAN	LUMP	1	\$2,500.00	\$2,500.00	\$13,062.88	\$13,062.88	\$929.29	\$929.29	\$8,160.56	\$8,160.56	\$23,000.00	\$23,000.00
2	202	REMOVED, AS PER PLAN	LUMP	1	\$5,000.00	\$5,000.00	\$570.37	\$570.37	\$2,694.30	\$2,694.30	\$1,256.54	\$1,256.54	\$15,000.00	\$15,000.00
3	202	PIPE REMOVED, 24" AND UNDER	FT.	27	\$20.00	\$540.00	\$21.28	\$574.56	\$45.72	\$1,234.44	\$6.80	\$183.60	\$30.00	\$810.00
4	202	CURB AND GUTTER REMOVED	FT.	111	\$8.00	\$888.00	\$7.54	\$836.94	\$3.28	\$364.08	\$7.13	\$791.43	\$15.00	\$1,665.00
5	202	CATCH BASIN REMOVED	EACH	1	\$650.00	\$650.00	\$405.33	\$405.33	\$332.52	\$332.52	\$102.03	\$102.03	\$325.00	\$325.00
6	203	EXCAVATION INCLUDING EMBANKMENT CONSTRUCTION, AS PER PLAN	C.Y.	3667	\$12.00	\$44,004.00	\$16.08	\$58,965.36	\$12.70	\$46,570.90	\$12.67	\$46,460.89	\$17.00	\$62,339.00
7	204	SUBGRADE COMPACTION, AS PER PLAN	S.Y.	3506	\$1.00	\$3,506.00	\$1.06	\$3,716.36	\$0.47	\$1,647.82	\$0.74	\$2,594.44	\$0.95	\$3,330.70
8	204	EXCAVATION OF SUBGRADE AND STRUCTURAL EMBANKMENT, AS PER PLAN	C.Y.	400	\$50.00	\$20,000.00	\$56.49	\$22,596.00	\$47.47	\$18,988.00	\$44.81	\$17,924.00	\$32.00	\$12,800.00
9	302	6" ASPHALT CONCRETE BASE, PG64-22 (IN TWO EQUAL LIFTS)	C.Y.	463	\$150.00	\$69,450.00	\$158.66	\$73,459.58	\$189.31	\$87,650.53	\$195.66	\$90,590.58	\$155.00	\$71,765.00
10	304	AGGREGATE BASE (IN TWO EQUAL LIFTS), AS PER PLAN	C.Y.	800	\$38.00	\$30,400.00	\$38.27	\$30,616.00	\$35.35	\$28,280.00	\$35.00	\$28,000.00	\$30.00	\$24,000.00
11	407	TACK COAT, 0.06 GAL/S.Y.	GAL.	189	\$4.00	\$756.00	\$2.10	\$396.90	\$4.59	\$867.51	\$4.74	\$895.86	\$2.10	\$396.90
12	407	TACK COAT FOR INTERMEDIATE COURSE, 0.08 GAL/S.Y.	GAL.	223	\$4.00	\$892.00	\$2.10	\$468.30	\$4.59	\$1,023.57	\$4.74	\$1,057.02	\$2.10	\$468.30
13	411	STABILIZED CRUSHED AGGREGATE	C.Y.	352	\$45.00	\$15,840.00	\$49.19	\$17,314.88	\$35.35	\$12,443.20	\$31.44	\$11,066.88	\$35.00	\$12,320.00
14	441	1-3/4" ASPHALT CONCRETE INTERMEDIATE COURSE, TYPE 2, (448)	C.Y.	135	\$175.00	\$23,625.00	\$180.28	\$24,337.80	\$200.77	\$27,103.95	\$207.52	\$28,015.20	\$200.00	\$27,000.00
15	441	2-3/4" ASPHALT CONCRETE INTERMEDIATE COURSE, TYPE 2, (448), (DRIVEWAYS), AS PER PLAN	C.Y.	28	\$350.00	\$9,800.00	\$222.20	\$6,221.60	200.77	\$5,621.56	\$207.52	\$5,810.56	\$245.00	\$6,860.00
16	442	1-1/4" ASPHALT CONCRETE SURFACE COURSE, 9.5mm, TYPE A (448)	C.Y.	110	\$230.00	\$25,300.00	\$216.50	\$23,815.00	\$229.46	\$25,240.60	\$237.17	\$26,088.70	\$232.00	\$25,520.00
17	452	8" NON-REINFORCED CONCRETE PAVEMENT, AS PER PLAN	S.Y.	240	\$70.00	\$16,800.00	\$68.69	\$16,485.60	\$74.15	\$17,796.00	\$78.76	\$18,902.40	\$76.00	\$18,240.00
18	605	4" SHALLOW PIPE UNDERDRAINS, 707.31 (PERFORATED), AS PER PLAN	FT.	369	\$9.00	\$3,321.00	\$9.09	\$3,354.21	\$15.35	\$5,664.15	\$6.37	\$2,350.53	\$15.00	\$5,535.00
19	608	4" CONCRETE WALK	S.F.	167	\$8.00	\$1,336.00	\$6.72	\$1,122.24	\$7.25	\$1,210.75	\$9.11	\$1,521.37	\$14.00	\$2,338.00
20	608	CURB RAMPS, AS PER PLAN	S.F.	633	\$10.00	\$6,330.00	\$8.72	\$5,519.76	\$9.91	\$6,273.03	\$10.32	\$6,532.56	\$15.00	\$9,495.00
21	609	COMBINATION CURB AND GUTTER, TYPE 2, AS PER PLAN	FT.	459	\$32.00	\$14,688.00	\$37.61	\$17,262.99	\$39.02	\$17,910.18	\$48.09	\$22,073.31	\$40.00	\$18,360.00
22	611	4" CONDUIT, TYPE B, 707.45, STORM REPAIR, AS PER PLAN	FT.	50	\$20.00	\$1,000.00	\$11.62	\$581.00	\$16.02	\$801.00	\$9.65	\$482.50	\$10.00	\$500.00
23	611	6" CONDUIT, TYPE B, 707.45, STORM REPAIR, AS PER PLAN	FT.	50	\$20.00	\$1,000.00	\$13.47	\$673.50	\$18.27	\$913.50	\$12.18	\$609.00	\$12.50	\$625.00
24	611	8" CONDUIT, TYPE B, 707.45, STORM REPAIR, AS PER PLAN	FT.	50	\$25.00	\$1,250.00	\$17.01	\$850.50	\$21.26	\$1,063.00	\$14.99	\$749.50	\$15.00	\$750.00
25	611	12" PVC SDR-35, STORM SEWER, AS PER PLAN	FT.	37	\$40.00	\$1,480.00	\$65.21	\$2,412.77	\$111.53	\$4,126.61	\$73.27	\$2,710.99	\$170.00	\$6,290.00
26	611	12" RCP CL-IV, STORM SEWER, AS PER PLAN	FT.	62	\$55.00	\$3,410.00	\$68.99	\$4,277.38	\$69.74	\$4,323.88	\$46.90	\$2,907.80	\$85.00	\$5,270.00
27	611	12" CPSP, STORM SEWER, AS PER PLAN	FT.	62	\$50.00	\$3,100.00	\$61.29	\$3,799.98	\$45.65	\$2,830.30	\$39.16	\$2,427.92	\$35.00	\$2,170.00
28	611	15" CPSP STORM SEWER, AS PER PLAN	FT.	42	\$65.00	\$2,730.00	\$59.51	\$2,499.42	\$79.02	\$3,318.84	\$46.66	\$1,959.72	\$60.00	\$2,520.00
29	611	TYPE 1 CATCH BASIN, AS PER PLAN	EACH	1	\$2,500.00	\$2,500.00	\$1,781.73	\$1,781.73	\$2,566.50	\$2,566.50	\$2,250.48	\$2,250.48	\$2,100.00	\$2,100.00
30	611	TYPE 2-2B CATCH BASIN, AS PER PLAN	EACH	6	\$2,500.00	\$15,000.00	\$1,691.89	\$10,151.34	\$1,481.09	\$8,886.54	\$1,569.15	\$9,414.90	\$1,250.00	\$7,500.00
31	611	TYPE 6 CATCH BASIN, AS PER PLAN	EACH	1	\$8,000.00	\$8,000.00	\$8,723.00	\$8,723.00	\$10,660.88	\$10,660.88	\$8,915.03	\$8,915.03	\$12,500.00	\$12,500.00
32	611	TYPE 3 STORM SEWER MANHOLE, AS PER PLAN	EACH	1	\$3,000.00	\$3,000.00	\$6,504.10	\$6,504.10	\$3,846.62	\$3,846.62	\$4,279.84	\$4,279.84	\$3,000.00	\$3,000.00
33	611	MANHOLE RECONSTRUCTED TO GRADE, AS PER PLAN	EACH	1	\$1,000.00	\$1,000.00	\$1,309.72	\$1,309.72	\$2,355.63	\$2,355.63	\$1,304.42	\$1,304.42	\$1,250.00	\$1,250.00
34	611	MANHOLE ADJUSTED TO GRADE	EACH	1	\$650.00	\$650.00	\$474.75	\$474.75	\$1,679.62	\$1,679.62	\$149.75	\$149.75	\$1,050.00	\$1,050.00
35	614	MAINTAINING TRAFFIC	LUMP	1	\$30,000.00	\$30,000.00	\$2,997.64	\$2,997.64	\$7,284.85	\$7,284.85	\$10,985.58	\$10,985.58	\$8,500.00	\$8,500.00
36	617	COMPACTED AGGREGATE	C.Y.	20	\$45.00	\$900.00	\$49.19	\$983.80	\$127.24	\$2,544.80	\$45.89	\$917.80	\$50.00	\$1,000.00
37	625	CONDUIT, 2", 725.051, AS PER PLAN	FT.	66	\$10.00	\$660.00	\$2.81	\$185.46	\$3.23	\$213.18	\$3.33	\$219.78	\$3.00	\$198.00
38	625	CONDUIT, 3", 725.051, AS PER PLAN	FT.	63	\$10.00	\$630.00	\$3.43	\$216.09	\$3.95	\$248.85	\$4.07	\$256.41	\$4.00	\$252.00
39	625	CONDUIT, 4", 725.051, AS PER PLAN	FT.	118	\$10.00	\$1,180.00	\$4.12	\$486.16	\$4.74	\$559.32	\$4.89	\$577.02	\$4.50	\$531.00
40	625	CONDUIT, JACKED OR DRILLED, 725.052, 3", AS PER PLAN	FT.	155	\$35.00	\$5,425.00	\$23.34	\$3,617.70	\$26.78	\$4,150.90	\$27.68	\$4,290.40	\$25.00	\$3,875.00
41	625	PULL BOX, 725.08, 18"	EACH	3	\$800.00	\$2,400.00	\$782.00	\$2,346.00	\$897.16	\$2,691.48	\$927.32	\$2,781.96	\$810.00	\$2,430.00
42	625	PULL BOX, 725.08, 24"	EACH	1	\$1,000.00	\$1,000.00	\$872.00	\$872.00	\$1,000.42	\$1,000.42	\$1,034.05	\$1,034.05	\$900.00	\$900.00
43	625	GROUND ROD	EACH	7	\$175.00	\$1,225.00	\$191.50	\$1,340.50	\$219.71	\$1,537.97	\$227.09	\$1,589.63	\$200.00	\$1,400.00
44	630	REMOVAL OF GROUND MOUNTED SIGN AND REERECTION	EACH	1	\$1,000.00	\$1,000.00	\$75.00	\$75.00	\$86.05	\$86.05	\$94.23	\$94.23	\$175.00	\$175.00
45	630	REMOVAL OF GROUND MOUNTED SIGN AND STORAGE	EACH	5	\$50.00	\$250.00	\$20.00	\$100.00	\$22.95	\$114.75	\$22.46	\$112.30	\$75.00	\$375.00
46	630	REMOVAL OF GROUND MOUNTED POST AND STORAGE	EACH	5	\$50.00	\$250.00	\$25.00	\$125.00	\$28.69	\$143.45	\$47.10	\$235.50	\$1,000.00	\$5,000.00
47	630	SIGN HANGER ASSEMBLY, MAST ARM, AS PER PLAN	EACH	8	\$400.00	\$3,200.00	\$325.00	\$2,600.00	\$372.86	\$2,982.88	\$385.40	\$3,083.20	\$500.00	\$4,000.00
48	630	GROUND MOUNTED SUPPORT, NO. 3 POST	FT.	65	\$25.00	\$1,625.00	\$10.00	\$650.00	\$11.96	\$777.40	\$11.86	\$770.90	\$15.00	\$975.00
49	630	SIGN, FLAT SHEET	S.F.	86	\$22.00	\$1,892.00	\$20.00	\$1,720.00	\$22.95	\$1,973.70	\$23.72	\$2,039.92	\$25.00	\$2,150.00
50	632	VEHICULAR SIGNAL HEAD, (LED), BLACK, 3-SECTION, 12 INCH LENS, 1-WAY WITH BACKPLATE, AS PER PLAN	EACH	4	\$750.00	\$3,000.00	\$938.00	\$3,752.00	\$1,076.14	\$4,304.56	\$1,112.32	\$4,449.28	\$975.00	\$3,900.00
51	632	VEHICULAR SIGNAL HEAD, (LED), BLACK, 5-SECTION, 12 INCH LENS, 1-WAY, WITH BACKPLATE, AS PER PLAN	EACH	4	\$950.00	\$3,800.00	\$1,376.00	\$5,504.00	\$1,578.63	\$6,314.52	\$1,631.71	\$6,526.84	\$1,425.00	\$5,700.00
52	632	PEDESTRIAN SIGNAL HEAD (LED), (COUNTDOWN), TYPE D2, AS PER PLAN	EACH	8	\$600.00	\$4,800.00	\$679.00	\$5,432.00	\$778.99	\$6,231.92	\$805.18	\$6,441.44	\$700.00	\$5,600.00
53	632	COVERING OF VEHICULAR SIGNAL HEAD	EACH	16	\$40.00	\$640.00	\$36.60	\$585.60	\$42.00	\$672.00	\$43.40	\$694.40	\$38.00	\$608.00
54	632	COVERING OF PEDESTRIAN SIGNAL HEAD	EACH	8	\$40.00	\$320.00	\$36.60	\$292.80	\$42.00	\$336.00	\$43.40	\$347.20	\$38.00	\$304.00
55	632	PEDESTRIAN PUSHBUTTON	EACH	8	\$300.00	\$2,400.00	\$237.00	\$1,896.00	\$271.91	\$2,175.28	\$281.04	\$2,248.32	\$245.00	\$1,960.00
56	632	SIGNAL CABLE, 3-CONDUCTOR, NO. 14 AWG.	FT.	1168	\$2.25	\$2,628.00	\$2.07	\$2,417.76	\$2.38	\$2,779.84	\$2.45	\$2,861.60	\$2.25	\$2,628.00
57	632	SIGNAL CABLE, 5-CONDUCTOR, NO. 14 AWG.	FT.	1200	\$2.50	\$3,000.00	\$2.25	\$2,700.00	\$2.59	\$3,108.00	\$2.67	\$3,204.00	\$2.50	\$3,000.00
58	632	SIGNAL CABLE, 7-CONDUCTOR, NO. 14 AWG.	FT.	838	\$2.75	\$2,304.50	\$2.49	\$2,086.62	\$2.87	\$2,405.06	\$2.95	\$2,472.10	\$2.75	\$2,304.50
59	632	SIGNAL SUPPORT FOUNDATION	EACH	4	\$4,750.00	\$19,000.00	\$2,600.00	\$10,400.00	\$2,982.86	\$11,931.44	\$3,083.17	\$12,332.68	\$2,700.00	\$10,800.00
60	632	PEDESTAL FOUNDATION	EACH	2	\$650.00	\$1,300.00	\$625.00	\$1,250.00	\$717.04	\$1,434.08	\$741.15	\$1,482.30	\$650.00	\$1,300.00
61	632	SERVICE CABLE, 3-CONDUCTOR, NO. 4 AWG.	FT.	85	\$3.50	\$297.50	\$4.36	\$370.60	\$5.01	\$425.85	\$5.17	\$439.45	\$5.00	\$425.00
62	632	POWER SERVICE, AS PER PLAN	EACH	1	\$2,500.00	\$2,500.00	\$2,220.00	\$2,220.00	\$2,546.91	\$2,546.91	\$2,632.56	\$2,632.56	\$2,300.00	\$2,300.00
63	632	CONDUIT RISER, 2" DIAMETER	EACH	1	\$350.00	\$350.00	\$425.00	\$425.00	\$487.59	\$487.59	\$503.98	\$503.98	\$450.00	\$450.00
64	632	SIGNAL SUPPORT, MECHANICAL DAMPER FOR TC-81.21 MAST ARM (GREATER THAN 59' IN LENGTH), AS PER PLAN	EACH	1	\$750.00	\$750.00	\$602.80	\$602.80	\$691.57	\$691.57	\$714.82	\$714.82	\$625.00	\$625.00
65	632	SIGNAL SUPPORT, TYPE TC-81.21, DESIGN 3, AS PER PLAN	EACH	1	\$8,000.00	\$8,000.00	\$4,874.80	\$4,874.80	\$5,592.63	\$5,592.63	\$5,780.71	\$5,780.71	\$5,025.00	\$5,025.00
66	632	SIGNAL SUPPORT, TYPE TC-81.21, DESIGN 11, AS PER PLAN	EACH	1	\$10,000.00	\$10,000.00	\$7,805.60	\$7,805.60	\$8,954.99	\$8,954.99	\$9,256.16	\$9,256.16	\$8,050.00	\$8,050.00
67	632	SIGNAL SUPPORT, TYPE TC-81.21, DESIGN 12, AS PER PLAN	EACH	1	\$10,500.00	\$10,500.00	\$9,278.00	\$9,278.00	\$10,644.21	\$10,644.21	\$11,002.18	\$11,002.18	\$9,560.00	\$9,560.00
68	632	SIGNAL SUPPORT, TYPE TC-81.21, DESIGN 14, AS PER PLAN	EACH	1	\$11,000.00	\$11,000.00	\$11,723.20	\$11,723.20	\$13,449.47	\$13,449.47	\$13,901.79	\$13,901.79	\$12,100.00	\$12,100.00
69	632	REMOVAL OF TRAFFIC SIGNAL INSTALLATION FOR STORAGE, AS PER PLAN	LUMP	1	\$4,000.00	\$4,000.00	\$5,010.00	\$5,010.00	\$5,747.74	\$5,747.74	\$5,941.04	\$5,941.04	\$5,175.00	\$5,175.00
70	632	PEDESTAL, 8", TRANSFORMER BASE, AS PER PLAN	EACH	2	\$1,000.00	\$2,000.00	\$960.60	\$1,921.20	\$1,102.06	\$2,204.12	\$1,139.12	\$2,278.24	\$1,	