PROJECT: OTT-Jefferson St. Reconstruction; PID 106850
City of Port Clinton, OH
Project #170478
BID TABULATION

Item No.	Spec. No.	ITEM	Estimated Quantity	Unit of Measure	BUCKEYE EXCAVATING Unit Cost Total	BUCKEYE EXCAVATING Item Cost	ECLIPSE CO. Unit Cost Total	ECLIPSE CO. Item Cost	HILLABRAND & SONS CONTRACTING Unit Cost Total	HILLABRAND & SONS CONTRACTING Item Cost	MARK SHAFFER EXCAVATING & TRUCKING Unit Cost Total	MARK SHAFFER EXCAVATING & TRUCKING Item Cost	UNDERGROUND UTILITIES, INC. Unit Cost Total	UNDERGROUND UTILITIES, INC. Item Cost
		ROADWAY												
1	201	CLEARING AND GRUBBING	1	LS	$2,000.00	$2,000.00	$20,262.50	$20,262.50	$2,500.00	$2,500.00	$10,000.00	$10,000.00	$3,000.00	$3,000.00
2	202	PAVEMENT REMOVED	8,731	SY	$7.25	$63,299.75	$11.00	$96,041.00	$2.50	$21,827.50	$5.50	$48,020.50	$3.00	$26,193.00
3	202	WALK REMOVED, AS PER PLAN	11,505	SF	$0.65	$7,478.25	$1.50	$17,257.50	$1.50	$17,257.50	$1.00	$11,505.00	$1.00	$11,505.00
4	202	CURB REMOVED	2,431	FT	$2.00	$4,862.00	$2.00	$4,862.00	$2.00	$4,862.00	$3.00	$7,293.00	$2.00	$4,862.00
5	202	PIPE REMOVED, 24" AND UNDER	754	FT	$19.00	$14,326.00	$19.00	$14,326.00	$5.00	$3,770.00	$20.00	$15,080.00	$1.00	$754.00
6	202	PIPE REMOVED, OVER 24"	1,009	FT	$12.50	$12,612.50	$20.00	$20,180.00	$10.00	$10,090.00	$20.00	$20,180.00	$1.00	$1,009.00
7	202	MANHOLE REMOVED	6	EA	$380.00	$2,280.00	$747.50	$4,485.00	$750.00	$4,500.00	$600.00	$3,600.00	$200.00	$1,200.00
8	202	CATCH BASIN REMOVED	12	EA	$265.00	$3,180.00	$374.50	$4,494.00	$500.00	$6,000.00	$600.00	$7,200.00	$200.00	$2,400.00
9	202	REMOVAL MISC.: DUPLEX STORM WATER PUMP STATION INCL. ELECTRICAL SERVICE	1	LS	$2,500.00	$2,500.00	$12,195.00	$12,195.00	$10,000.00	$10,000.00	$3,500.00	$3,500.00	$1,000.00	$1,000.00
10	202	REMOVAL MISC.: VAULT AND SUBSPACE ABANDONMENT	1	EA	$1,320.00	$1,320.00	$3,050.00	$3,050.00	$25,000.00	$25,000.00	$2,500.00	$2,500.00	$1,200.00	$1,200.00
11	202	REMOVAL MISC.: DECORATIVE WALK REMOVED FOR RE-USE	1,145	SF	$2.00	$2,290.00	$6.50	$7,442.50	$10.00	$11,450.00	$3.25	$3,721.25	$5.00	$5,725.00
12	203	EXCAVATION	2,053	CY	$17.00	$34,901.00	$20.00	$41,060.00	$12.00	$24,636.00	$25.00	$51,325.00	$40.00	$82,120.00
13	203	EMBANKMENT	163	CY	$19.00	$3,097.00	$8.00	$1,304.00	$40.00	$6,520.00	$25.00	$4,075.00	$10.00	$1,630.00
14	204	SUBGRADE COMPACTION	8,593	SY	$0.80	$6,874.40	$1.50	$12,889.50	$1.50	$12,889.50	$1.00	$8,593.00	$0.25	$2,148.25
15	204	EXCAVATION OF SUBGRADE	3,200	CY	$10.00	$32,000.00	$19.50	$62,400.00	$12.00	$38,400.00	$20.00	$64,000.00	$5.00	$16,000.00
16	204	PROOF ROLLING	8	HR	$135.00	$1,080.00	$213.00	$1,704.00	$100.00	$800.00	$200.00	$1,600.00	$100.00	$800.00
17	204	GEOTEXTILE FABRIC	7,400	SY	$0.90	$6,660.00	$1.50	$11,100.00	$1.00	$7,400.00	$1.25	$9,250.00	$0.30	$2,220.00
18	204	GEOGRID	3,700	SY	$1.65	$6,105.00	$3.50	$12,950.00	$3.00	$11,100.00	$2.00	$7,400.00	$1.00	$3,700.00
19	607	FENCE, MISC.: SECURITY FENCE	85	FT	$110.00	$9,350.00	$126.50	$10,752.50	$100.00	$8,500.00	$125.00	$10,625.00	$125.00	$10,625.00
20	607	FENCE, MISC.: SECURITY GATE	1	EA	$8,100.00	$8,100.00	$8,245.00	$8,245.00	$5,000.00	$5,000.00	$8,500.00	$8,500.00	$8,000.00	$8,000.00
21	608	4" CONCRETE WALK, AS PER PLAN	16,757	SF	$5.50	$92,163.50	$6.00	$100,542.00	$5.50	$92,163.50	$6.00	$100,542.00	$6.00	$100,542.00
22	608	CURB RAMP	2,129	SF	$9.75	$20,757.75	$18.50	$39,386.50	$9.00	$19,161.00	$12.00	$25,548.00	$10.00	$21,290.00
23	608	WALKWAY, MISC.: DECORATIVE WALK REPLACED	750	SF	$12.00	$9,000.00	$17.00	$12,750.00	$25.00	$18,750.00	$9.50	$7,125.00	$20.00	$15,000.00
24	623	MONUMENT ASSEMBLY, TYPE C	2	EA	$725.00	$1,450.00	$1,191.50	$2,383.00	$1,650.00	$3,300.00	$1,700.00	$3,400.00	$1,300.00	$2,600.00
		ROADWAY SUBTOTAL			**$347,687.15**		**$522,062.00**		**$365,877.00**		**$434,582.75**		**$325,523.25**	
		EROSION CONTROL												
25	653	TOPSOIL, FURNISHED AND PLACED	210	CY	$17.00	$3,570.00	$57.50	$12,075.00	$50.00	$10,500.00	$85.00	$17,850.00	$5.00	$1,050.00
26	659	SEEDING AND MULCHING, AS PER PLAN	2,000	SY	$5.00	$10,000.00	$3.00	$6,000.00	$2.00	$4,000.00	$3.00	$6,000.00	$5.00	$10,000.00
27	832	STORM WATER POLUTION PREVENTION PLAN	1	LS	$1,375.00	$1,375.00	$2,575.00	$2,575.00	$1,400.00	$1,400.00	$1,500.00	$1,500.00	$1,000.00	$1,000.00
28	832	STORM WATER POLLUTION PREVENTION INSPECTIONS	1	LS	$7,200.00	$7,200.00	$5,047.00	$5,047.00	$2,400.00	$2,400.00	$2,000.00	$2,000.00	$3,000.00	$3,000.00

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		PROJECT: OTT-Jefferson St. Reconstruction; PID 106850 City of Port Clinton, OH Project #170478 BID TABULATION			BUCKEYE EXCAVATING		ECLIPSE CO.		HILLABRAND & SONS CONTRACTING		MARK SHAFFER EXCAVATING & TRUCKING		UNDERGROUND UTILITIES, INC.	
Item No.	Spec. No.	ITEM	Estimated Quantity	Unit of Measure	Unit Cost Total	Item Cost	Unit Cost Total	Item Cost	Unit Cost Total	Item Cost	Unit Cost Total	Item Cost	Unit Cost Total	Item Cost
29	832	STORM WATER POLLUTION PREVENTION INSPECTION SOFTWARE	1	LS	$6,400.00	$6,400.00	$5,665.00	$5,665.00	$500.00	$500.00	$2,500.00	$2,500.00	$4,000.00	$4,000.00
30	832	EROSION CONTROL	15,000	EA	$1.00	$15,000.00	$1.00	$15,000.00	$1.00	$15,000.00	$1.00	$15,000.00	$1.00	$15,000.00
		EROSION CONTROL SUBTOTAL			**$43,545.00**		**$46,362.00**		**$33,800.00**		**$44,850.00**		**$34,050.00**	
		DRAINAGE												
31	503	COFFERDAMS AND EXCAVATION BRACING, AS PER PLAN	1	LS	$7,300.00	$7,300.00	$38,283.23	$38,283.23	$25,000.00	$25,000.00	$30,000.00	$30,000.00	$10,000.00	$10,000.00
32	605	6" UNCLASSIFIED PIPE UNDERDRAINS	100	FT	$11.00	$1,100.00	$10.50	$1,050.00	$10.56	$1,056.00	$12.00	$1,200.00	$5.00	$500.00
33	605	6" BASE PIPE UNDERDRAINS	1,874	FT	$9.00	$16,866.00	$10.50	$19,677.00	$10.56	$19,789.44	$12.00	$22,488.00	$4.00	$7,496.00
34	611	6" CONDUIT, TYPE F FOR UNDERDRAIN OUTLETS	215	FT	$14.00	$3,010.00	$15.00	$3,225.00	$25.45	$5,471.75	$18.00	$3,870.00	$5.00	$1,075.00
35	611	6" CONDUIT, TYPE F, AS PER PLAN	20	FT	$43.00	$860.00	$15.00	$300.00	$25.45	$509.00	$35.00	$700.00	$5.00	$100.00
36	611	6" CONDUIT, TYPE B FOR DRAINAGE CONNECTION	200	FT	$30.00	$6,000.00	$32.50	$6,500.00	$36.24	$7,248.00	$35.00	$7,000.00	$30.00	$6,000.00
37	611	8" CONDUIT, TYPE B FOR DRAINAGE CONNECTION	200	FT	$33.00	$6,600.00	$34.00	$6,800.00	$37.90	$7,580.00	$35.00	$7,000.00	$35.00	$7,000.00
38	611	12" CONDUIT, TYPE B	590	FT	$80.00	$47,200.00	$56.00	$33,040.00	$60.84	$35,895.60	$60.00	$35,400.00	$100.00	$59,000.00
39	611	18" CONDUIT, TYPE B	77	FT	$124.00	$9,548.00	$86.50	$6,660.50	$176.66	$13,602.82	$120.00	$9,240.00	$170.00	$13,090.00
40	611	24" CONDUIT, TYPE B	10	FT	$150.00	$1,500.00	$156.50	$1,565.00	$201.75	$2,017.50	$135.00	$1,350.00	$300.00	$3,000.00
41	611	42" CONDUIT, TYPE B	508	FT	$194.00	$98,552.00	$174.00	$88,392.00	$173.47	$88,122.76	$190.00	$96,520.00	$250.00	$127,000.00
42	611	48" CONDUIT, TYPE B	848	FT	$242.00	$205,216.00	$194.00	$164,512.00	$195.00	$165,360.00	$225.00	$190,800.00	$350.00	$296,800.00
43	611	48" CONDUIT, TYPE B, AS PER PLAN	74	FT	$360.00	$26,640.00	$272.00	$20,128.00	$205.43	$15,201.82	$550.00	$40,700.00	$450.00	$33,300.00
44	611	CONDUIT, MISC.: CLEAN OUT	5	EA	$350.00	$1,750.00	$512.00	$2,560.00	$628.02	$3,140.10	$500.00	$2,500.00	$400.00	$2,000.00
45	611	CATCH BASIN, NO. 3	1	EA	$3,130.00	$3,130.00	$3,043.50	$3,043.50	$2,997.98	$2,997.98	$4,600.00	$4,600.00	$3,700.00	$3,700.00
46	611	CATCH BASIN, NO. 3A	7	EA	$1,815.00	$12,705.00	$2,062.91	$14,440.37	$2,227.96	$15,595.72	$3,450.00	$24,150.00	$2,300.00	$16,100.00
47	611	CATCH BASIN, NO. 6	5	EA	$1,550.00	$7,750.00	$1,922.00	$9,610.00	$2,846.69	$14,233.45	$3,350.00	$16,750.00	$2,100.00	$10,500.00
48	611	CATCH BASIN, NO. 2-2C, AS PER PLAN	2	EA	$1,365.00	$2,730.00	$2,022.00	$4,044.00	$2,667.29	$5,334.58	$3,000.00	$6,000.00	$2,000.00	$4,000.00
49	611	CATCH BASIN ADJUSTED TO GRADE	2	EA	$450.00	$900.00	$552.00	$1,104.00	$2,041.69	$4,083.38	$1,500.00	$3,000.00	$700.00	$1,400.00
50	611	MANHOLE NO. 3	3	EA	$3,000.00	$9,000.00	$6,122.00	$18,366.00	$3,112.91	$9,338.73	$4,250.00	$12,750.00	$4,000.00	$12,000.00
51	611	MANHOLE NO. 3 WITH 72" BASE ID	9	EA	$6,030.00	$54,270.00	$7,532.50	$67,792.50	$5,699.77	$51,297.93	$8,000.00	$72,000.00	$10,000.00	$90,000.00
52	611	MANHOLE NO. 3 WITH 90" BASE ID AND 8" WEIR, AS PER PLAN	1	EA	$7,750.00	$7,750.00	$12,441.00	$12,441.00	$12,354.76	$12,354.76	$7,500.00	$7,500.00	$9,000.00	$9,000.00
53	611	MANHOLE ADJUSTED TO GRADE, AS PER PLAN	7	EA	$425.00	$2,975.00	$1,970.50	$13,793.50	$1,850.21	$12,951.47	$1,900.00	$13,300.00	$900.00	$6,300.00
54	611	DRAINAGE STRUCTURE, MISC.: SCREENING CHAMBER	1	EA	$50,000.00	$50,000.00	$108,100.00	$108,100.00	$89,460.00	$89,460.00	$85,000.00	$85,000.00	$75,000.00	$75,000.00
55	611	DRAINAGE STRUCTURE, MISC.: DISCHARGE STRUCTURE	1	EA	$68,000.00	$68,000.00	$80,810.98	$80,810.98	$66,740.00	$66,740.00	$70,000.00	$70,000.00	$56,000.00	$56,000.00
56	611	DRAINAGE STRUCTURE, MISC.: STORM WATER LIFT STATION	1	EA	$460,000.00	$460,000.00	$550,000.00	$550,000.00	$441,448.54	$441,448.54	$445,000.00	$445,000.00	$450,000.00	$450,000.00
57	625	POWER SERVICE (LIFT STATION)	1	EA	$82,000.00	$82,000.00	$65,000.00	$65,000.00	$165,000.00	$165,000.00	$70,000.00	$70,000.00	$69,000.00	$69,000.00

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58	SPL	LIFT STATION TELEMETRY	1	LS	$4,500.00	$4,500.00	$4,500.00	$4,500.00	$4,500.00	$4,500.00	$4,500.00	$4,500.00	$4,500.00	$4,500.00
59	SPL	PRECAST CONCRETE CONTROL BUILDING	1	LS	$53,000.00	$53,000.00	$86,054.23	$86,054.23	$116,557.85	$116,557.85	$55,000.00	$55,000.00	$50,000.00	$50,000.00
60	895	MANUFACTURED WATER QUALITY STRUCTURE, TYPE 2	1	EA	$16,000.00	$16,000.00	$32,799.50	$32,799.50	$15,200.00	$15,200.00	$30,000.00	$30,000.00	$21,000.00	$21,000.00
		DRAINAGE SUBTOTAL			**$1,266,852.00**		**$1,464,592.31**		**$1,417,089.18**		**$1,368,318.00**		**$1,444,861.00**	
		WATER WORKS												
61	638	1" COPPER SERVICE BRANCH	250	FT	$23.00	$5,750.00	$29.00	$7,250.00	$40.00	$10,000.00	$50.00	$12,500.00	$10.00	$2,500.00
		WATER WORKS SUBTOTAL			**$5,750.00**		**$7,250.00**		**$10,000.00**		**$12,500.00**		**$2,500.00**	
		OTHER UTILITIES (COMBINATION SEWER)												
62	611	6" CONDUIT, TYPE B, 707.45	150	FT	$50.00	$7,500.00	$32.50	$4,875.00	$30.00	$4,500.00	$100.00	$15,000.00	$35.00	$5,250.00
63	611	27" CONDUIT, TYPE B, 707.48	1,052	FT	$122.00	$128,344.00	$137.00	$144,124.00	$131.32	$138,148.64	$185.00	$194,620.00	$200.00	$210,400.00
64	611	MANHOLE NO. 3, AS PER PLAN	4	EA	$5,160.00	$20,640.00	$6,687.50	$26,750.00	$2,750.00	$11,000.00	$6,000.00	$24,000.00	$7,000.00	$28,000.00
		COMBINATION SEWER SUBTOTAL			**$156,484.00**		**$175,749.00**		**$153,648.64**		**$233,620.00**		**$243,650.00**	
		PAVEMENT												
65	253	PAVEMENT REPAIR, Perry St	114	SY	$98.00	$11,172.00	$115.50	$13,167.00	$68.00	$7,752.00	$140.00	$15,960.00	$92.00	$10,488.00
65A	253	PAVEMENT REPAIR, JEFFERSON ST	255	SY	$73.00	$18,615.00	$92.00	$23,460.00	$62.00	$15,810.00	$80.00	$20,400.00	$54.00	$13,770.00
66	254	PAVEMENT PLANING, ASPHALT CONCRETE	3,069	SY	$4.00	$12,276.00	$4.00	$12,276.00	$3.25	$9,974.25	$3.95	$12,122.55	$3.70	$11,355.30
67	301	ASPHALT CONCRETE BASE, PG64-22	1,158	CY	$180.00	$208,440.00	$119.50	$138,381.00	$175.00	$202,650.00	$120.00	$138,960.00	$120.00	$138,960.00
68	304	AGGREGATE BASE	5,226	CY	$34.00	$177,684.00	$42.00	$219,492.00	$40.00	$209,040.00	$40.00	$209,040.00	$10.00	$52,260.00
69	407	NON-TRACKING TACK COAT	1,062	GAL	$1.10	$1,168.20	$2.50	$2,655.00	$1.50	$1,593.00	$2.25	$2,389.50	$2.25	$2,389.50
70	441	ASPHALT CONCRETE SURFACE COURSE, TYPE 1, (448), PG64-22	373	CY	$226.00	$84,298.00	$175.00	$65,275.00	$225.00	$83,925.00	$175.00	$65,275.00	$172.00	$64,156.00
71	441	ASPHALT CONCRETE INTERMEDIATE COURSE, TYPE 1, (448)	398	CY	$242.00	$96,316.00	$154.50	$61,491.00	$240.00	$95,520.00	$160.00	$63,680.00	$152.00	$60,496.00
72	452	8" NON-REINFORCED CONCRETE PAVEMENT, CLASS QC MS	487	SY	$82.00	$39,934.00	$80.50	$39,203.50	$73.00	$35,551.00	$85.00	$41,395.00	$72.00	$35,064.00
73	609	COMBINATION CURB AND GUTTER, TYPE 2	253	FT	$39.00	$9,867.00	$38.00	$9,614.00	$30.00	$7,590.00	$30.00	$7,590.00	$40.00	$10,120.00
74	609	CURB, TYPE 6	2,241	FT	$18.00	$40,338.00	$23.50	$52,663.50	$12.50	$28,012.50	$13.00	$29,133.00	$17.00	$38,097.00
75	SPL	HMA PAVEMENT TEXTURING	3,080	SF	$9.00	$27,720.00	$10.50	$32,340.00	$8.75	$26,950.00	$8.50	$26,180.00	$7.60	$23,408.00
		PAVEMENT SUBTOTAL			**$727,828.20**		**$670,018.00**		**$724,367.75**		**$632,125.05**		**$460,563.80**	

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		LIGHTING												
76	625	CONNECTION, FUSED PULL APART	52	EA	$95.00	$4,940.00	$92.50	$4,810.00	$95.00	$4,940.00	$100.00	$5,200.00	$90.00	$4,680.00
77	625	CONNECTION, UNFUSED PULL APART	52	EA	$95.00	$4,940.00	$92.50	$4,810.00	$95.00	$4,940.00	$100.00	$5,200.00	$90.00	$4,680.00
78	625	CONNECTION, UNFUSED PERMANENT	13	EA	$90.00	$1,170.00	$87.50	$1,137.50	$95.00	$1,235.00	$95.00	$1,235.00	$85.00	$1,105.00
79	625	LIGHT POLE, DECORATIVE, AS PER PLAN	26	EA	$1,020.00	$26,520.00	$989.00	$25,714.00	$1,500.00	$39,000.00	$1,100.00	$28,600.00	$1,060.00	$27,560.00
80	625	LIGHT POLE FOUNDATION, 24' x 6' DEEP, AS PER PLAN	26	EA	$1,060.00	$27,560.00	$1,030.00	$26,780.00	$1,600.00	$41,600.00	$1,000.00	$26,000.00	$1,000.00	$26,000.00
81	625	NO. 2 AWG 2400 VOLT DISTRIBUTION CABLE	375	FT	$4.00	$1,500.00	$4.00	$1,500.00	$4.90	$1,837.50	$3.75	$1,406.25	$3.70	$1,387.50
82	625	NO. 4 AWG 2400 VOLT DISTRIBUTION CABLE	252	FT	$3.35	$844.20	$3.00	$756.00	$4.65	$1,171.80	$3.20	$806.40	$3.10	$781.20
83	625	NO. 6 AWG 2400 VOLT DISTRIBUTION CABLE	12,759	FT	$3.10	$39,552.90	$3.00	$38,277.00	$3.00	$38,277.00	$3.10	$39,552.90	$2.90	$37,001.10
84	625	NO. 10 AWG POLE AND BRACKET CABLE	2,080	FT	$1.60	$3,328.00	$1.50	$3,120.00	$2.25	$4,680.00	$1.65	$3,432.00	$1.50	$3,120.00
85	625	CONDUIT, 1-1/2", 725.04	75	FT	$7.65	$573.75	$7.50	$562.50	$16.00	$1,200.00	$8.00	$600.00	$7.20	$540.00
86	625	CONDUIT, 2", 725.051	1,434	FT	$3.25	$4,660.50	$3.00	$4,302.00	$8.50	$12,189.00	$3.50	$5,019.00	$3.00	$4,302.00
87	625	CONDUIT, 3", 725.051	294	FT	$4.25	$1,249.50	$4.00	$1,176.00	$14.00	$4,116.00	$4.25	$1,249.50	$4.00	$1,176.00
88	625	CONDUIT, 4", 725.04	309	FT	$23.50	$7,261.50	$22.50	$6,952.50	$30.00	$9,270.00	$23.00	$7,107.00	$22.00	$6,798.00
89	625	CONDUIT, 4", 725.051	8	FT	$10.00	$80.00	$5.00	$40.00	$18.50	$148.00	$5.50	$44.00	$5.00	$40.00
90	625	LUMINAIRE, DECORATIVE, AS PER PLAN	26	EA	$830.00	$21,580.00	$803.50	$20,891.00	$1,000.00	$26,000.00	$800.00	$20,800.00	$780.00	$20,280.00
91	625	TRENCH	1,237	FT	$5.50	$6,803.50	$5.00	$6,185.00	$15.00	$18,555.00	$7.50	$9,277.50	$7.00	$8,659.00
92	625	TRENCH IN PAVED AREA, TYPE A	412	FT	$17.00	$7,004.00	$16.50	$6,798.00	$20.00	$8,240.00	$20.00	$8,240.00	$20.00	$8,240.00
93	625	TRENCH IN PAVED AREA, TYPE B	520	FT	$17.00	$8,840.00	$16.50	$8,580.00	$30.00	$15,600.00	$20.00	$10,400.00	$20.00	$10,400.00
94	625	PULL BOX, 725.06, SIZE 1.5	8	EA	$385.00	$3,080.00	$371.00	$2,968.00	$625.00	$5,000.00	$400.00	$3,200.00	$360.00	$2,880.00
95	625	PULL BOX, 725.06, SIZE 4	9	EA	$745.00	$6,705.00	$721.00	$6,489.00	$850.00	$7,650.00	$800.00	$7,200.00	$700.00	$6,300.00
96	625	PULL BOX, 725.08, 18"	1	EA	$1,000.00	$1,000.00	$968.00	$968.00	$950.00	$950.00	$1,000.00	$1,000.00	$940.00	$940.00
97	625	GROUND ROD	29	EA	$190.00	$5,510.00	$185.50	$5,379.50	$325.00	$9,425.00	$200.00	$5,800.00	$180.00	$5,220.00
98	625	POWER SERVICE, AS PER PLAN (INCLUDES $10k ALLOWANCE)	1	EA	$21,700.00	$21,700.00	$10,722.50	$10,722.50	$13,500.00	$13,500.00	$20,000.00	$20,000.00	$10,410.00	$10,410.00
99	625	REMOVE AND REERECT EXISTING LIGHT POLE	1	EA	$1,600.00	$1,600.00	$1,545.00	$1,545.00	$500.00	$500.00	$1,500.00	$1,500.00	$1,500.00	$1,500.00
100	625	LIGHT POLE FOUNDATION REMOVED	1	EA	$215.00	$215.00	$206.00	$206.00	$200.00	$200.00	$225.00	$225.00	$200.00	$200.00
101	632	MESSENGER WIRE, 7 STRAND, 1/4" DIAMETER WITH ACCESSORIES	15	FT	$2.15	$32.25	$2.00	$30.00	$20.00	$300.00	$2.25	$33.75	$2.00	$30.00
102	632	PEDESTAL FOUNDATION	1	EA	$635.00	$635.00	$618.00	$618.00	$750.00	$750.00	$700.00	$700.00	$600.00	$600.00
103	632	CONDUIT RISER, 1-1/2" DIAMETER	1	EA	$320.00	$320.00	$309.00	$309.00	$110.00	$110.00	$350.00	$350.00	$300.00	$300.00
104	632	PEDESTAL, 11', TRANSFORMER BASE	1	EA	$925.00	$925.00	$896.00	$896.00	$750.00	$750.00	$1,200.00	$1,200.00	$1,170.00	$1,170.00
		LIGHTING SUBTOTAL			**$210,130.10**		**$192,522.50**		**$272,134.30**		**$215,378.30**		**$196,299.80**	

*DENOTES CONTINGENCY ITEM - USE ONLY AT THE DIRECTION OF THE ENGINEER

PROJECT: OTT-Jefferson St. Reconstruction; PID 106850
City of Port Clinton, OH
Project #170478
BID TABULATION

Item No.	Spec. No.	ITEM	Estimated Quantity	Unit of Measure	BUCKEYE EXCAVATING Unit Cost Total	BUCKEYE EXCAVATING Item Cost	ECLIPSE CO. Unit Cost Total	ECLIPSE CO. Item Cost	HILLABRAND & SONS CONTRACTING Unit Cost Total	HILLABRAND & SONS CONTRACTING Item Cost	MARK SHAFFER EXCAVATING & TRUCKING Unit Cost Total	MARK SHAFFER EXCAVATING & TRUCKING Item Cost	UNDERGROUND UTILITIES, INC. Unit Cost Total	UNDERGROUND UTILITIES, INC. Item Cost
		TRAFFIC CONTROL												
105	630	GROUND MOUNTED SUPPORT, NO. 2 POST	75	FT	$15.00	$1,125.00	$12.50	$937.50	$12.00	$900.00	$14.00	$1,050.00	$10.00	$750.00
106	630	GROUND MOUNTED SUPPORT, NO. 3 POST	86	FT	$16.00	$1,376.00	$14.50	$1,247.00	$14.00	$1,204.00	$16.00	$1,376.00	$12.00	$1,032.00
107	630	STREET NAME SIGN SUPPORT, NO. 3 POST	22	FT	$18.50	$407.00	$18.00	$396.00	$14.00	$308.00	$18.00	$396.00	$12.00	$264.00
108	630	SIGN POST REFLECTOR	6	EA	$45.00	$270.00	$45.00	$270.00	$56.00	$336.00	$45.00	$270.00	$50.00	$300.00
109	630	SIGN, FLAT SHEET	74	SF	$18.50	$1,369.00	$24.00	$1,776.00	$30.00	$2,220.00	$18.00	$1,332.00	$24.00	$1,776.00
110	630	SIGN, DOUBLE FACED, STREET NAME	4	EA	$160.00	$640.00	$144.00	$576.00	$175.00	$700.00	$175.00	$700.00	$150.00	$600.00
111	630	REMOVAL OF GROUND MOUNTED SIGN AND DISPOSAL	20	EA	$11.00	$220.00	$21.00	$420.00	$20.00	$400.00	$10.00	$200.00	$15.00	$300.00
112	630	REMOVAL OF GROUND MOUNTED POST SUPPORT AND DISPOSAL	15	EA	$13.00	$195.00	$25.00	$375.00	$20.00	$300.00	$12.00	$180.00	$15.00	$225.00
113	644	REMOVAL OF POLE MOUNTED SIGN AND DISPOSAL	1	EA	$55.00	$55.00	$41.50	$41.50	$60.00	$60.00	$50.00	$50.00	$50.00	$50.00
114	644	CENTER LINE	0.25	MI	$8,500.00	$2,125.00	$3,862.50	$965.63	$12,500.00	$3,125.00	$8,000.00	$2,000.00	$10,000.00	$2,500.00
115	644	STOP LINE	198	FT	$6.50	$1,287.00	$5.00	$990.00	$8.00	$1,584.00	$6.00	$1,188.00	$6.00	$1,188.00
116	644	CROSSWALK LINE	814	FT	$3.20	$2,604.80	$2.50	$2,035.00	$5.00	$4,070.00	$3.00	$2,442.00	$3.00	$2,442.00
117	644	TRANSVERSE/DIAGONAL LINE	1,100	FT	$2.15	$2,365.00	$4.50	$4,950.00	$2.25	$2,475.00	$2.00	$2,200.00	$1.50	$1,650.00
118	644	PARKING LOT STALL MARKING	2,817	FT	$1.65	$4,648.05	$1.00	$2,817.00	$2.00	$5,634.00	$1.50	$4,225.50	$1.50	$4,225.50
119	644	HANDICAP SYMBOL MARKING	7	EA	$320.00	$2,240.00	$257.50	$1,802.50	$175.00	$1,225.00	$300.00	$2,100.00	$150.00	$1,050.00
		TRAFFIC CONTROL SUBTOTAL				**$20,926.85**		**$19,599.13**		**$24,541.00**		**$19,709.50**		**$18,352.50**
		MAINTENANCE OF TRAFFIC												
120	410	TRAFFIC COMPACTED SURFACE, TYPE A OR B	50	CY	$32.00	$1,600.00	$64.00	$3,200.00	$50.00	$2,500.00	$75.00	$3,750.00	$35.00	$1,750.00
121	614	ASPHALT CONCRETE FOR MAINTAINING TRAFFIC	25	CY	$255.00	$6,375.00	$227.00	$5,675.00	$200.00	$5,000.00	$275.00	$6,875.00	$200.00	$5,000.00
122	614	WORK ZONE CENTER LINE, CLASS 1, 642 PAINT	0.16	MI	$12,700.00	$2,032.00	$12,360.00	$1,977.60	$7,500.00	$1,200.00	$12,000.00	$1,920.00	$5,000.00	$800.00
123	614	WORK ZONE TRANSVERSE/DIAGONAL LINE, CLASS 1, 642 PAINT	660	FT	$1.10	$726.00	$1.00	$660.00	$1.35	$891.00	$1.00	$660.00	$1.00	$660.00
124	614	WORK ZONE STOP LINE, CLASS 1, 642 PAINT	200	FT	$3.20	$640.00	$3.00	$600.00	$3.50	$700.00	$3.00	$600.00	$3.00	$600.00
125	614	WORK ZONE CROSSWALK LINE, CLASS 1, 642 PAINT	800	FT	$1.10	$880.00	$1.00	$800.00	$2.50	$2,000.00	$1.00	$800.00	$2.00	$1,600.00
126	616	WATER	100	MGAL	$25.00	$2,500.00	$31.00	$3,100.00	$10.00	$1,000.00	$1.00	$100.00	$1.00	$100.00
127	616	CALCIUM CHLORIDE	10	TON	$500.00	$5,000.00	$427.50	$4,275.00	$200.00	$2,000.00	$500.00	$5,000.00	$10.00	$100.00
128	642	PARKING LOT STALL MARKING, TYPE 1	2,900	FT	$1.10	$3,190.00	$1.00	$2,900.00	$1.50	$4,350.00	$1.00	$2,900.00	$1.00	$2,900.00
129	642	HANDICAP SYMBOL MARKING, TYPE 1	7	EA	$110.00	$770.00	$103.00	$721.00	$75.00	$525.00	$100.00	$700.00	$50.00	$350.00
		MAINTENANCE OF TRAFFIC SUBTOTAL				**$23,713.00**		**$23,908.60**		**$20,166.00**		**$23,305.00**		**$13,860.00**

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		INCIDENTALS												
130	614	MAINTAINING TRAFFIC	1	LS	$10,000.00	$10,000.00	$32,947.50	$32,947.50	$30,000.00	$30,000.00	$20,000.00	$20,000.00	$15,000.00	$15,000.00
131	623	CONSTRUCTION LAYOUT STAKES AND SURVEYING	1	LS	$15,000.00	$15,000.00	$30,558.50	$30,558.50	$20,000.00	$20,000.00	$20,000.00	$20,000.00	$20,000.00	$20,000.00
132	624	MOBILIZATION	1	LS	$24,000.00	$24,000.00	$123,355.03	$123,355.03	$25,000.00	$25,000.00	$100,000.00	$100,000.00	$180,000.00	$180,000.00
133	SPL	PRECONSTRUCTION VIDEO	1	LS	$1,000.00	$1,000.00	$2,575.00	$2,575.00	$1,275.00	$1,275.00	$600.00	$600.00	$2,000.00	$2,000.00
		INCIDENTALS SUBTOTAL				**$50,000.00**		**$189,436.03**		**$76,275.00**		**$140,600.00**		**$217,000.00**
		TOTAL CONSTRUCTION BID PROPOSAL				**$2,852,916.30**		**$3,311,499.57**		**$3,097,898.87**		**$3,124,988.60**		**$2,956,660.35**

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