

CITY OF SIDNEY
DEPARTMENT OF ENGINEERING
BID TABULATION

PROJECT: Vandemark Road/Industrial Drive Signalization

Date: November 12, 2015

Ref No	Item	Description	Unit	Total Qty	ENGINEER'S ESTIMATE		CAPITAL ELECTRIC LINE BUILDERS DAYTON, OH		PERRAM ELECTRIC INC. WADSWORTH, OH		MILLER CABLE CO. GREEN SPRINGS, OH		BANSAL CONSTRUCTION FAIRFIELD, OH	
					Unit Price	Total	Unit Price	Total	Unit Price	Total	Unit Price	Total	Unit Price	Total
1	202	REMOVED, AS PER PLAN	LUMP	1	\$5,000.00	\$5,000.00	\$3,623.75	\$3,623.75	\$1,150.00	\$1,150.00	\$6,000.00	\$6,000.00	\$7,500.00	\$7,500.00
2	202	CURB AND GUTTER REMOVED	FT.	106	\$7.00	\$742.00	\$10.04	\$1,064.24	\$11.50	\$1,219.00	\$12.00	\$1,272.00	\$23.00	\$2,438.00
3	202	CURB REMOVED	FT.	200	\$8.00	\$1,600.00	\$10.04	\$2,008.00	\$11.50	\$2,300.00	\$8.00	\$1,600.00	\$23.00	\$4,600.00
4	203	EXCAVATION	C.Y.	120	\$20.00	\$2,400.00	\$50.18	\$6,021.60	\$23.00	\$2,760.00	\$35.00	\$4,200.00	\$48.00	\$5,760.00
5	204	SUBGRADE COMPACTION, AS PER PLAN	S.Y.	258	\$2.00	\$516.00	\$4.46	\$1,150.68	\$5.75	\$1,483.50	\$6.00	\$1,548.00	\$2.50	\$645.00
6	204	EXCAVATION OF SUBGRADE AND GRANULAR EMBANKMENT, AS PER PLAN	C.Y.	20	\$75.00	\$1,500.00	\$66.90	\$1,338.00	\$57.50	\$1,150.00	\$55.00	\$1,100.00	\$90.00	\$1,800.00
7	301	6" ASPHALT CONCRETE BASE, PG 64-22	C.Y.	38	\$300.00	\$11,400.00	\$284.33	\$10,804.54	\$345.00	\$13,110.00	\$270.00	\$10,260.00	\$450.00	\$17,100.00
8	304	6" AGGREGATE BASE, AS PER PLAN	C.Y.	44	\$55.00	\$2,420.00	\$72.48	\$3,189.12	\$69.00	\$3,036.00	\$85.00	\$3,740.00	\$65.00	\$2,860.00
9	407	TACK COAT (APPLIED AT THE RATE OF 0.075 GAL./S.Y.)	GAL	17	\$6.00	\$102.00	\$33.45	\$568.65	\$11.50	\$195.50	\$2.00	\$34.00	\$6.00	\$102.00
10	441	1-3/4" ASPHALT CONCRETE, INTERMEDIATE COURSE, TYPE 2, (448)	C.Y.	11	\$375.00	\$4,125.00	\$284.33	\$3,127.63	\$460.00	\$5,060.00	\$270.00	\$2,970.00	\$450.00	\$4,950.00
11	441	1-1/4" ASPHALT CONCRETE, SURFACE COURSE, TYPE 1, (448) PG 64-22	C.Y.	8	\$400.00	\$3,200.00	\$284.33	\$2,274.64	\$690.00	\$5,520.00	\$270.00	\$2,160.00	\$450.00	\$3,600.00
12	609	COMBINATION CURB AND GUTTER, TYPE 2, AS PER PLAN	FT.	96	\$40.00	\$3,840.00	\$44.60	\$4,281.60	\$46.00	\$4,416.00	\$50.00	\$4,800.00	\$45.00	\$4,320.00
13	609	COMBINATION ROLL CURB AND GUTTER, AS PER PLAN	FT.	4	\$75.00	\$300.00	\$55.75	\$223.00	\$46.00	\$184.00	\$50.00	\$200.00	\$100.00	\$400.00
14	611	TYPE 1 CATCH BASIN, AS PER PLAN	EACH	1	\$2,500.00	\$2,500.00	\$3,066.25	\$3,066.25	\$2,875.00	\$2,875.00	\$3,000.00	\$3,000.00	\$2,000.00	\$2,000.00
15	611	12" RCP CL-IV STORM SEWER, AS PER PLAN	EACH	5	\$90.00	\$450.00	\$139.38	\$696.90	\$230.00	\$1,150.00	\$250.00	\$1,250.00	\$850.00	\$4,250.00
16	614	MAINTAINING TRAFFIC	LUMP	1	\$10,000.00	\$10,000.00	\$12,996.44	\$12,996.44	\$7,520.00	\$7,520.00	\$17,279.00	\$17,279.00	\$9,500.00	\$9,500.00
17	625	No. 10 AWG. 600 VOLT DISTRIBUTION CABLE	FT.	278	\$5.00	\$1,390.00	\$1.81	\$503.18	\$1.45	\$403.10	\$1.00	\$278.00	\$1.25	\$347.50
18	625	No. 10 AWG. POLE AND BRACKET CABLE	FT.	106	\$5.00	\$530.00	\$1.27	\$134.62	\$1.85	\$196.10	\$1.00	\$106.00	\$1.25	\$132.50
19	625	CONDUIT, 2", 725.051, AS PER PLAN	FT.	75	\$20.00	\$1,500.00	\$13.94	\$1,045.50	\$22.75	\$1,706.25	\$20.00	\$1,500.00	\$2.90	\$217.50
20	625	CONDUIT, 3", 725.051, AS PER PLAN	FT.	18	\$25.00	\$450.00	\$14.50	\$261.00	\$42.35	\$762.30	\$24.00	\$432.00	\$4.90	\$88.20
21	625	CONDUIT, JACK OR DRILLED, 2", 725.052, AS PER PLAN	FT.	68	\$40.00	\$2,720.00	\$32.55	\$2,213.40	\$29.70	\$2,019.60	\$28.00	\$1,904.00	\$35.00	\$2,380.00
22	625	CONDUIT, JACK OR DRILLED, 3", 725.052, AS PER PLAN	FT.	167	\$40.00	\$6,680.00	\$29.50	\$4,926.50	\$37.25	\$6,220.75	\$34.00	\$5,678.00	\$39.00	\$6,513.00
23	625	LUMINAIRE, CONVENTIONAL, SOLID STATE (LED), AS PER PLAN	EACH	2	\$3,500.00	\$7,000.00	\$314.99	\$629.98	\$445.00	\$890.00	\$350.00	\$700.00	\$396.00	\$792.00
24	625	PULL BOX, 725.08, 18"	EACH	3	\$900.00	\$2,700.00	\$713.60	\$2,140.80	\$1,145.00	\$3,435.00	\$725.00	\$2,175.00	\$625.00	\$1,875.00
25	625	PULL BOX, 725.08, 24"	EACH	1	\$1,000.00	\$1,000.00	\$791.65	\$791.65	\$1,295.00	\$1,295.00	\$840.00	\$840.00	\$790.00	\$790.00
26	625	GROUND ROD	EACH	4	\$200.00	\$800.00	\$140.77	\$563.08	\$230.00	\$920.00	\$235.00	\$940.00	\$180.00	\$720.00
27	630	GROUND MOUNTED SUPPORT, NO. 3 POST	FT.	78	\$18.00	\$1,404.00	\$11.15	\$869.70	\$16.80	\$1,310.40	\$9.00	\$702.00	\$9.00	\$702.00
28	630	SIGN HANGER ASSEMBLY, MAST ARM	EACH	9	\$350.00	\$3,150.00	\$306.63	\$2,759.67	\$255.00	\$2,295.00	\$150.00	\$1,350.00	\$300.00	\$2,700.00
29	630	SIGN, FLAT SHEET	S.F.	105	\$30.00	\$3,150.00	\$20.07	\$2,107.35	\$22.45	\$2,357.25	\$22.00	\$2,310.00	\$20.00	\$2,100.00
30	630	REMOVAL OF GROUND MOUNTED SIGN AND STORAGE	EACH	8	\$50.00	\$400.00	\$16.73	\$133.84	\$11.50	\$92.00	\$10.00	\$80.00	\$20.00	\$160.00
31	630	REMOVAL OF GROUND MOUNTED POST SUPPORT AND STORAGE	EACH	4	\$50.00	\$200.00	\$22.30	\$89.20	\$28.75	\$115.00	\$10.00	\$40.00	\$25.00	\$100.00
32	632	VEHICULAR SIGNAL HEAD, LED, 3-SECTION, 12 INCH LENS, 1-WAY, WITH BACKPLATE, AS PER PLAN	EACH	6	\$1,100.00	\$6,600.00	\$752.63	\$4,515.78	\$735.00	\$4,410.00	\$850.00	\$5,100.00	\$698.00	\$4,188.00
33	632	VEHICULAR SIGNAL HEAD, LED, 5-SECTION, 12 INCH LENS, 1-WAY, WITH BACKPLATE, AS PER PLAN	EACH	2	\$1,600.00	\$3,200.00	\$1,218.14	\$2,436.28	\$1,310.00	\$2,620.00	\$1,400.00	\$2,800.00	\$1,265.00	\$2,530.00
34	632	COVERING OF VEHICULAR SIGNAL HEAD	EACH	8	\$50.00	\$400.00	\$6.63	\$53.04	\$11.50	\$92.00	\$50.00	\$400.00	\$28.00	\$224.00
35	632	SIGNAL CABLE, 7-CONDUCTOR, NO. 14 AWG.	FT.	762	\$5.00	\$3,810.00	\$2.26	\$1,722.12	\$1.90	\$1,447.80	\$3.25	\$2,476.50	\$1.90	\$1,447.80
36	632	SIGNAL SUPPORT FOUNDATION	EACH	3	\$5,000.00	\$15,000.00	\$3,021.65	\$9,064.95	\$3,325.00	\$9,975.00	\$5,350.00	\$16,050.00	\$3,530.00	\$10,590.00
37	632	POWER CABLE, 3-CONDUCTOR, NO. 6 AWG.	FT.	175	\$5.00	\$875.00	\$2.97	\$519.75	\$4.50	\$787.50	\$3.00	\$525.00	\$2.52	\$441.00
38	632	SERVICE CABLE, 3-CONDUCTOR, NO. 6 AWG.	FT.	20	\$5.00	\$100.00	\$2.97	\$59.40	\$9.85	\$197.00	\$3.00	\$60.00	\$1.90	\$38.00
39	632	POWER SERVICE, AS PER PLAN	EACH	1	\$3,000.00	\$3,000.00	\$1,678.08	\$1,678.08	\$1,500.00	\$1,500.00	\$2,250.00	\$2,250.00	\$1,650.00	\$1,650.00
40	632	CONDUIT RISER, 2" DIAMETER	EACH	1	\$500.00	\$500.00	\$108.71	\$108.71	\$660.00	\$660.00	\$500.00	\$500.00	\$320.00	\$320.00
41	632	SIGNAL SUPPORT, TYPE TC-12.30 DESIGN 9 POLE, WITH MAST ARMS TC-81.21 DESIGN 11 AND TC-81.21 DESIGN 11, AS PER PLAN	EACH	1	\$20,000.00	\$20,000.00	\$16,100.60	\$16,100.60	\$15,960.00	\$15,960.00	\$17,000.00	\$17,000.00	\$18,985.00	\$18,985.00
42	632	SIGNAL SUPPORT, TC-81.21 DESIGN 3, AS PER PLAN	EACH	1	\$12,000.00	\$12,000.00	\$5,597.30	\$5,597.30	\$4,870.00	\$4,870.00	\$3,750.00	\$3,750.00	\$5,750.00	\$5,750.00
43	632	SIGNAL SUPPORT, TC-81.21 DESIGN 11, AS PER PLAN	EACH	1	\$14,000.00	\$14,000.00	\$8,724.88	\$8,724.88	\$8,270.00	\$8,270.00	\$6,600.00	\$6,600.00	\$8,590.00	\$8,590.00
44	632	SIGNAL SUPPORT, MECHANICAL DAMPER FOR TC-81.21 MAST ARM, AS PER PLAN	EACH	1	\$2,000.00	\$2,000.00	\$694.09	\$694.09	\$1,010.00	\$1,010.00	\$500.00	\$500.00	\$295.00	\$295.00
45	633	CONTROLLER UNIT, TYPE TS2/A2, WITH CABINET, TYPE TS-1, (ECONOLITE MODEL ASC/3-2100), AS PER PLAN	EACH	1	\$17,500.00	\$17,500.00	\$14,941.00	\$14,941.00	\$14,180.00	\$14,180.00	\$15,250.00	\$15,250.00	\$14,250.00	\$14,250.00
46	633	CABINET RISER	EACH	1	\$650.00	\$650.00	\$498.96	\$498.96	\$430.00	\$430.00	\$500.00	\$500.00	\$740.00	\$740.00
47	633	CABINET FOUNDATION, AS PER PLAN	EACH	1	\$2,250.00	\$2,250.00	\$1,014.65	\$1,014.65	\$1,965.00	\$1,965.00	\$2,750.00	\$2,750.00	\$890.00	\$890.00
48	633	CONTROLLER WORK PAD, AS PER PLAN	EACH	1	\$550.00	\$550.00	\$747.05	\$747.05	\$115.00	\$115.00	\$200.00	\$200.00	\$460.00	\$460.00
49	633	DILEMMA ZONE RADAR UNIT, AS PER PLAN	EACH	2	\$7,500.00	\$15,000.00	\$7,202.90	\$14,405.80	\$7,280.00	\$14,560.00	\$6,750.00	\$13,500.00	\$7,490.00	\$14,980.00
50	633	UNINTERRUPTIBLE POWER SUPPLY (UPS), AS PER PLAN	EACH	1	\$5,500.00	\$5,500.00	\$4,917.15	\$4,917.15	\$5,240.00	\$5,240.00	\$5,250.00	\$5,250.00	\$5,490.00	\$5,490.00
51	642	REMOVAL OF PAVEMENT MARKING	FT.	3291	\$2.00	\$6,582.00	\$1.34	\$4,409.94	\$0.60	\$1,974.60	\$1.50	\$4,936.50	\$1.20	\$3,949.20
52	644	EDGE LINE, 4"	MILE	0.07	\$20,000.00	\$1,400.00	\$7,732.53	\$541.28	\$330.00	\$231.00	\$6,000.00	\$420.00	\$7,690.31	\$538.32
53	644	CENTERLINE	MILE	0.26	\$4,000.00	\$1,040.00	\$9,683.78	\$2,517.78	\$6,070.00	\$1,578.20	\$8,000.00	\$2,080.00	\$9,630.91	\$2,504.04
54	644	CHANNELIZING LINE, 8"	FT.	892	\$4.00	\$3,568.00	\$1.28	\$1,141.76	\$1.60	\$1,427.20	\$1.75	\$1,561.00	\$1.28	\$1,141.76
55	644	STOP LINE	FT.	109	\$8.00	\$872.00	\$5.18	\$564.62	\$6.80	\$741.20	\$8.00	\$872.00	\$5.16	\$562.44
56	644	TRANSVERSE/DIAGONAL LINE	FT.	228	\$8.00	\$1,824.00	\$5.02	\$1,144.56	\$6.85	\$1,561.80	\$7.00	\$1,596.00	\$4.99	\$1,137.72
57	644	LANE ARROW	EACH	13	\$125.00	\$1,625.00	\$111.50	\$1,449.50	\$137.00	\$1,781.00	\$125.00	\$1,625.00	\$110.89	\$1,441.57
58	659	SEEDING AND MULCHING, AS PER PLAN	S.Y.	425	\$5.00	\$2,125.00	\$4.46	\$1,895.50	\$9.10	\$3,867.50	\$4.00	\$1,700.00	\$5.00	\$2,125.00
59	816	VIDEO DETECTION SYSTEM, AS PER PLAN	EACH	4	\$7,500.00	\$30,000.00	\$6,533.90	\$26,135.60	\$6,605.00	\$26,420.00	\$6,200.00	\$24,800.00	\$6,485.00	\$25,940.00
		Total				\$255,140.00		\$203,204.64		\$205,018.55		\$215,500.00		\$222,641.55