

BID TABULATION
FAIRFIELD COUNTY ENGINEER'S OFFICE
PID 109168 FAI-CR33A-3.26 INTERSECTION IMPROVEMENTS

REF NO.	ITEM NO.	QUANTITY	UNIT	DESCRIPTION	EST. UNIT COST	EST. COST	COLUMBUS ASPHALT PAVING			COMPLETE GENERAL		
							UNIT \$	COST	+/- EST	UNIT \$	COST	+/- EST
1	201	1	LUMP	CLEARING AND GRUBBING	\$4,000.00	\$4,000.00	\$2,000.00	\$2,000.00	(\$2,000.00)	\$3,000.00	\$3,000.00	(\$1,000.00)
2	203	200	CU YD	EXCAVATION	\$80.00	\$16,000.00	\$60.00	\$12,000.00	(\$4,000.00)	\$78.00	\$15,600.00	(\$400.00)
3	203	50	CU YD	EMBANKMENT	\$40.00	\$2,000.00	\$25.00	\$1,250.00	(\$750.00)	\$18.00	\$900.00	(\$1,100.00)
4	204	505	SQ YD	SUBGRADE COMPACTION	\$5.00	\$2,525.00	\$3.50	\$1,767.50	(\$757.50)	\$5.00	\$2,525.00	\$0.00
5	659	1900	SQ YD	SEEDING AND MULCHING, CLASS 1	\$3.50	\$6,650.00	\$8.50	\$16,150.00	\$9,500.00	\$3.35	\$6,365.00	(\$285.00)
6	659	95	SQ YD	REPAIR SEEDING AND MULCHING	\$4.00	\$380.00	\$8.50	\$807.50	\$427.50	\$8.00	\$760.00	\$380.00
7	659	0.26	TON	COMMERCIAL FERTILIZER	\$750.00	\$195.00	\$520.00	\$135.20	(\$59.80)	\$500.00	\$130.00	(\$65.00)
8	659	11	MGAL	WATER	\$10.00	\$110.00	\$11.00	\$121.00	\$11.00	\$10.00	\$110.00	\$0.00
9	832	5	EACH	EROSION CONTROL, AS PER PLAN, INLET PROTECTION	\$150.00	\$750.00	\$105.00	\$525.00	(\$225.00)	\$250.00	\$1,250.00	\$500.00
10	605	39	FOOT	4" UNCLASSIFIED PIPE UNDERDRAINS	\$22.00	\$858.00	\$10.00	\$390.00	(\$468.00)	\$25.00	\$975.00	\$117.00
11	605	87	FOOT	4" BASE PIPE UNDERDRAINS	\$20.00	\$1,740.00	\$9.60	\$835.20	(\$904.80)	\$22.00	\$1,914.00	\$174.00
12	611	10	FOOT	4" CONDUIT, TYPE F FOR UNDERDRAIN OUTLET	\$30.00	\$300.00	\$12.50	\$125.00	(\$175.00)	\$58.00	\$580.00	\$280.00
13	611	32	FOOT	12" CONDUIT, TYPE C	\$175.00	\$5,600.00	\$295.00	\$9,440.00	\$3,840.00	\$179.00	\$5,728.00	\$128.00
14	611	2	EACH	CATCH BASIN, NO. 2-2B	\$2,200.00	\$4,400.00	\$2,100.00	\$4,200.00	(\$200.00)	\$2,400.00	\$4,800.00	\$400.00
15	611	2	EACH	CATCHBASIN, RECONSTRUCTED TO GRADE	\$1,800.00	\$3,600.00	\$1,400.00	\$2,800.00	(\$800.00)	\$1,900.00	\$3,800.00	\$200.00
16	254	862	SQ YD	PAVEMENT PLANNING, ASPHALT CONCRETE, 1.5"	\$10.00	\$8,620.00	\$7.50	\$6,465.00	(\$2,155.00)	\$9.75	\$8,404.50	(\$215.50)
17	254	29	SQ YD	PAVEMENT PLANING, ASPHALT CONCRETE, 2"	\$10.00	\$290.00	\$95.00	\$2,755.00	\$2,465.00	\$9.75	\$282.75	(\$7.25)
18	301	79	CU YD	ASPHALT CONCRETE BASE, PG64-22	\$375.00	\$29,625.00	\$226.00	\$17,854.00	(\$11,771.00)	\$360.10	\$28,447.90	(\$1,177.10)
19	304	81	CU YD	AGGREGATE BASE	\$105.00	\$8,505.00	\$88.00	\$7,128.00	(\$1,377.00)	\$105.00	\$8,505.00	\$0.00
20	407	123	GAL	NON-TRACKING TACK COAT	\$5.00	\$615.00	\$8.00	\$984.00	\$369.00	\$4.45	\$547.35	(\$67.65)
21	442	55	CU YD	ASPHALT CONCRETE, SURFACE COURSE, 12.5MM, TYPE A (448)	\$398.00	\$21,890.00	\$232.00	\$12,760.00	(\$9,130.00)	\$392.10	\$21,565.50	(\$324.50)
22	442	45	CU YD	ASPHALT CONCRETE, INTERMEDIATE COURSE, 19MM, TYPE A (448)	\$375.00	\$16,875.00	\$212.00	\$9,540.00	(\$7,335.00)	\$370.10	\$16,654.50	(\$220.50)
23	609	30	SQ YD	CONCRETE MEDIAN	\$225.00	\$6,750.00	\$215.00	\$6,450.00	(\$300.00)	\$252.00	\$7,560.00	\$810.00
24	611	1	EACH	MANHOLE ADJUSTED TO GRADE	\$750.00	\$750.00	\$1,900.00	\$1,900.00	\$1,150.00	\$675.00	\$675.00	(\$75.00)
25	621	3	EACH	RAISED PAVEMENT MARKER REMOVED	\$50.00	\$150.00	\$18.00	\$54.00	(\$96.00)	\$25.00	\$75.00	(\$75.00)
26	630	101.5	FOOT	GROUND MOUNTED SUPPORT, NO. 2 POST	\$7.00	\$710.50	\$12.50	\$1,268.75	\$558.25	\$13.00	\$1,319.50	\$609.00
27	630	1	EACH	SIGN POST REFLECTOR	\$45.00	\$45.00	\$52.00	\$52.00	\$7.00	\$85.00	\$85.00	\$40.00
28	630	3	EACH	SIGN HANGER ASSEMBLY, MAST ARM, AS PER PLAN	\$1,500.00	\$4,500.00	\$365.00	\$1,095.00	(\$3,405.00)	\$1,515.00	\$4,545.00	\$45.00
29	630	105.1	SQ FT	SIGN, FLAT SHEET	\$30.00	\$3,153.00	\$21.00	\$2,207.10	(\$945.90)	\$28.10	\$2,953.31	(\$199.69)
30	630	9	EACH	REMOVAL OF GROUND MOUNTED SIGN AND DISPOSAL	\$20.00	\$180.00	\$21.00	\$189.00	\$9.00	\$30.00	\$270.00	\$90.00
31	630	11	EACH	REMOVAL OF GROUND MOUNTED POST SUPPORT AND DISPOSAL	\$20.00	\$220.00	\$21.00	\$231.00	\$11.00	\$30.00	\$330.00	\$110.00
32	644	0.14	MILE	EDGE LINE, 4"	\$10,000.00	\$1,400.00	\$6,500.00	\$910.00	(\$490.00)	\$4,592.00	\$642.88	(\$757.12)
33	644	0.06	MILE	CENTER LINE	\$10,000.00	\$600.00	\$13,000.00	\$780.00	\$180.00	\$8,996.00	\$539.76	(\$60.24)
34	644	75	FOOT	CHANNELIZING LINE, 8"	\$2.00	\$150.00	\$4.50	\$337.50	\$187.50	\$1.75	\$131.25	(\$18.75)
35	644	119	FOOT	STOP LINE	\$6.50	\$773.50	\$15.00	\$1,785.00	\$1,011.50	\$6.55	\$779.45	\$5.95
36	644	102	FOOT	TRANSVERSE/DIAGONAL LINE	\$5.00	\$510.00	\$15.00	\$1,530.00	\$1,020.00	\$6.70	\$683.40	\$173.40
37	644	3	EACH	LANE ARROW	\$100.00	\$300.00	\$240.00	\$720.00	\$420.00	\$105.00	\$315.00	\$15.00
38	644	104	FOOT	DOTTED LINE, 4"	\$1.50	\$156.00	\$4.50	\$468.00	\$312.00	\$1.90	\$197.60	\$41.60
39	644	256	FOOT	REMOVAL OF PAVEMENT MARKING	\$3.00	\$768.00	\$11.00	\$2,816.00	\$2,048.00	\$3.75	\$960.00	\$192.00
40	625	189	FOOT	CONDUIT, 2", 725.04	\$15.00	\$2,835.00	\$16.00	\$3,024.00	\$189.00	\$15.00	\$2,835.00	\$0.00
41	625	115	FOOT	CONDUIT, 3", 725.04	\$20.00	\$2,300.00	\$31.00	\$3,565.00	\$1,265.00	\$20.00	\$2,300.00	\$0.00
42	625	54	FOOT	CONDUIT, 4", 725.04	\$48.00	\$2,592.00	\$52.00	\$2,808.00	\$216.00	\$48.00	\$2,592.00	\$0.00
43	625	268	FOOT	CONDUIT, JACKED OR DRILLED, 725.04, 4"	\$55.00	\$14,740.00	\$56.00	\$15,008.00	\$268.00	\$55.00	\$14,740.00	\$0.00
44	625	304	FOOT	TRENCH	\$10.00	\$3,040.00	\$21.00	\$6,384.00	\$3,344.00	\$9.00	\$2,736.00	(\$304.00)
45	625	1	EACH	PULL BOX, 725.08, 18"	\$820.00	\$820.00	\$860.00	\$860.00	\$40.00	\$850.00	\$850.00	\$30.00
46	625	2	EACH	PULL BOX, 725.08, 24"	\$1,000.00	\$2,000.00	\$995.00	\$1,990.00	(\$10.00)	\$1,000.00	\$2,000.00	\$0.00
47	625	4	EACH	GROUND ROD	\$200.00	\$800.00	\$274.00	\$1,096.00	\$296.00	\$250.00	\$1,000.00	\$200.00
48	625	304	FOOT	PLASTIC CAUTION TAPE	\$0.50	\$152.00	\$0.25	\$76.00	(\$76.00)	\$0.50	\$152.00	\$0.00
49	632	6	EACH	VEHICULAR SIGNAL HEAD, (LED), 3-SECTION, 12" LENS, 1-WAY, POLYCARBONATE, AS PER PLAN	\$850.00	\$5,100.00	\$1,325.00	\$7,950.00	\$2,850.00	\$850.00	\$5,100.00	\$0.00
50	632	1	EACH	VEHICULAR SIGNAL HEAD, (LED), 5-SECTION, 12" LENS, 1-WAY, POLYCARBONATE, AS PER PLAN	\$1,250.00	\$1,250.00	\$1,700.00	\$1,700.00	\$450.00	\$1,250.00	\$1,250.00	\$0.00

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							UNIT \$	COST	+/- EST	UNIT \$	COST	+/- EST
51	632	7	EACH	COVERING OF VEHICULAR SIGNAL HEAD	\$50.00	\$350.00	\$110.00	\$770.00	\$420.00	\$35.00	\$245.00	(\$105.00)
52	632	869	FOOT	SIGNAL CABLE, 7 CONDUCTOR, NO. 14 AWG	\$3.00	\$2,607.00	\$3.30	\$2,867.70	\$260.70	\$3.00	\$2,607.00	\$0.00
53	632	3	EACH	SIGNAL SUPPORT FOUNDATION	\$6,500.00	\$19,500.00	\$5,400.00	\$16,200.00	(\$3,300.00)	\$7,000.00	\$21,000.00	\$1,500.00
54	632	383	FOOT	POWER CABLE, 3 CONDUCTOR, NO.6 AWG	\$5.00	\$1,915.00	\$3.25	\$1,244.75	(\$670.25)	\$5.50	\$2,106.50	\$191.50
55	632	1	EACH	POWER SERVICE, AS PER PLAN	\$2,000.00	\$2,000.00	\$2,300.00	\$2,300.00	\$300.00	\$2,200.00	\$2,200.00	\$200.00
56	632	1	EACH	SIGNAL SUPPORT, MECHANICAL DAMPER FOR TC-81.21 MAST ARM (GREATER THAN 59' IN LENGTH), AS PER PLAN	\$775.00	\$775.00	\$680.00	\$680.00	(\$95.00)	\$775.00	\$775.00	\$0.00
57	632	1	EACH	SIGNAL SUPPORT, TYPE TC-81.21, DESIGN 12, AS PER PLAN	\$8,600.00	\$8,600.00	\$10,200.00	\$10,200.00	\$1,600.00	\$9,000.00	\$9,000.00	\$400.00
58	632	1	EACH	SIGNAL SUPPORT, TYPE TC-81.21, DESIGN 13, AS PER PLAN	\$10,000.00	\$10,000.00	\$12,000.00	\$12,000.00	\$2,000.00	\$11,000.00	\$11,000.00	\$1,000.00
59	632	1	EACH	SIGNAL SUPPORT , TYPE TC-81.21, DESIGN 14, AS PER PLAN	\$11,250.00	\$11,250.00	\$13,500.00	\$13,500.00	\$2,250.00	\$12,000.00	\$12,000.00	\$750.00
60	632	1	EACH	SIGNALIZATION, MISC.: TEST HOLE PERFORMED	\$2,000.00	\$2,000.00	\$6,700.00	\$6,700.00	\$4,700.00	\$2,600.00	\$2,600.00	\$600.00
61	633	1	EACH	CONTROLLER UNIT, TYPE TS2/A2, WITH CABINET, TYPE TS2, AS PER PLAN	\$17,500.00	\$17,500.00	\$11,700.00	\$11,700.00	(\$5,800.00)	\$15,000.00	\$15,000.00	(\$2,500.00)
62	633	1	EACH	CABINET FOUNDATION, AS PER PLAN	\$2,000.00	\$2,000.00	\$2,200.00	\$2,200.00	\$200.00	\$3,000.00	\$3,000.00	\$1,000.00
63	633	1	EACH	CONTROLLER WORK PAD, AS PER PLAN	\$450.00	\$450.00	\$575.00	\$575.00	\$125.00	\$2,000.00	\$2,000.00	\$1,550.00
64	633	584	FOOT	PREEMPTION DETECTOR CABLE	\$2.00	\$1,168.00	\$2.75	\$1,606.00	\$438.00	\$2.50	\$1,460.00	\$292.00
65	633	3	EACH	PREEMPTION CONFIRMATION LIGHT	\$500.00	\$1,500.00	\$1,050.00	\$3,150.00	\$1,650.00	\$350.00	\$1,050.00	(\$450.00)
66	633	1	EACH	UNINTERRUPTIBLE POWER SUPPLY (UPS), 1000 WATT, AS PER PLAN	\$5,000.00	\$5,000.00	\$6,000.00	\$6,000.00	\$1,000.00	\$4,500.00	\$4,500.00	(\$500.00)
67	809	2	EACH	ADVANCE RADAR DETECTION	\$7,500.00	\$15,000.00	\$8,200.00	\$16,400.00	\$1,400.00	\$7,500.00	\$15,000.00	\$0.00
68	809	3	EACH	STOP LINE RADAR DETECTION	\$7,000.00	\$21,000.00	\$7,600.00	\$22,800.00	\$1,800.00	\$7,000.00	\$21,000.00	\$0.00
69	815	1	EACH	SPREAD SPECTRUM RADIO	\$3,000.00	\$3,000.00	\$2,700.00	\$2,700.00	(\$300.00)	\$3,500.00	\$3,500.00	\$500.00
70	633	1	EACH	PREEMPTION, AS PER PLAN (ALTERNATE 1)	\$3,500.00	\$3,500.00	\$2,300.00	\$2,300.00	(\$1,200.00)	\$800.00	\$800.00	(\$2,700.00)
71	633	3	EACH	PREEMPTION RECEIVING UNIT (ALTERNATE 1)	\$750.00	\$2,250.00	\$1,300.00	\$3,900.00	\$1,650.00	\$700.00	\$2,100.00	(\$150.00)
72	633	1	EACH	PREEMPTION PHASE SELECTOR (ALTERNATE 1)	\$3,500.00	\$3,500.00	\$2,600.00	\$2,600.00	(\$900.00)	\$3,000.00	\$3,000.00	(\$500.00)
73	614	60	HOURL	LAW ENFORCEMENT OFFICER WITH PATROL CAR FOR ASSISTANCE	\$80.00	\$4,800.00	\$60.00	\$3,600.00	(\$1,200.00)	\$85.00	\$5,100.00	\$300.00
74	614	1	LUMP	DETOUR SIGNING	\$5,000.00	\$5,000.00	\$3,000.00	\$3,000.00	(\$2,000.00)	\$5,000.00	\$5,000.00	\$0.00
75	614	2	SNMT	PORTABLE CHANGEABLE MESSAGE SIGN, AS PER PLAN	\$2,500.00	\$5,000.00	\$1,100.00	\$2,200.00	(\$2,800.00)	\$1,500.00	\$3,000.00	(\$2,000.00)
76	614	0.14	MILE	WORK ZONE CENTER LINE, CLASS I, 740.06, TYPE I	\$6,000.00	\$840.00	\$28,000.00	\$3,920.00	\$3,080.00	\$27,000.00	\$3,780.00	\$2,940.00
77	614	0.2	MILE	WORK ZONE EDGE LINE, CLASS I, 4", 740.06, TYPE I	\$6,000.00	\$1,200.00	\$17,000.00	\$3,400.00	\$2,200.00	\$16,000.00	\$3,200.00	\$2,000.00
78	614	40	FOOT	WORK ZONE STOP LINE, CLASS I, 740.06, TYPE I	\$5.00	\$200.00	\$9.35	\$374.00	\$174.00	\$9.00	\$360.00	\$160.00
79	616	5	MGAL	WATER	\$15.00	\$75.00	\$350.00	\$1,750.00	\$1,675.00	\$72.00	\$360.00	\$285.00
80	614	1	LUMP	MAINTAINING TRAFFIC	\$25,000.00	\$25,000.00	\$22,000.00	\$22,000.00	(\$3,000.00)	\$30,000.00	\$30,000.00	\$5,000.00
81	623	1	LUMP	CONSTRUCTION LAYOUT LAYOUT STAKES AND SURVEYING	\$3,000.00	\$3,000.00	\$5,500.00	\$5,500.00	\$2,500.00	\$8,000.00	\$8,000.00	\$5,000.00
82	624	1	LUMP	MOBILIZATION	\$10,000.00	\$10,000.00	\$5,500.00	\$5,500.00	(\$4,500.00)	\$10,000.00	\$10,000.00	\$0.00
				TOTAL AMOUNT OF BID (ALTERNATE 1)		\$382,253.00		\$370,924.20	(\$11,328.80)		\$395,205.15	\$12,952.15
				ALTERNATE 2								
1	633	1	EACH	PREEMPTION, AS PER PLAN (ALTERNATE 2)	\$3,500.00	\$3,500.00	\$2,200.00	\$2,200.00	(\$1,300.00)	\$1,000.00	\$1,000.00	(\$2,500.00)
2	633	3	EACH	PREEMPTION RECEIVING UNIT (ALTERNATE 2)	\$750.00	\$2,250.00	\$1,600.00	\$4,800.00	\$2,550.00	\$850.00	\$2,550.00	\$300.00
3	633	1	EACH	PREEMPTION PHASE SELECTOR (ALTERNATE 2)	\$3,500.00	\$3,500.00	\$4,000.00	\$4,000.00	\$500.00	\$3,500.00	\$3,500.00	\$0.00
				TOTAL AMOUNT OF ALTERNATE 2 ONLY		\$9,250.00		\$11,000.00	\$1,750.00		\$7,050.00	(\$2,200.00)

Columbus Asphalt Paving considered a non-responsive/non-responsible bidder