

Project: Olio Road and 146th Street Improvements (EN-292)
Bid Opening: July 28, 2020

No.	Item	Description	Quantity	Unit	Engineer's Estimate	3D Company, Inc.	E&B Paving, Inc.	Rieth-Riley Construction Co	White Construction	Engineer's Estimate	3D Company, Inc.	E&B Paving, Inc.	Rieth-Riley Construction Co	White Construction
					Unit Price	Unit Price	Unit Price	Unit Price	Unit Price	Extended Price	Extended Price	Extended Price	Extended Price	Extended Price
1.0	105-06845	CONSTRUCTION ENGINEERING	1.0	LS	\$ 131,661.01	\$ 28,185.00	\$ 18,800.00	\$ 25,700.00	\$ 139,912.96	\$ 131,661.01	\$ 28,185.00	\$ 18,800.00	\$ 25,700.00	\$ 139,912.96
2.0	110-01001	MOBILIZATION AND DEMOBILIZATION	1.0	LS	\$ 263,322.01	\$ 149,145.00	\$ 143,179.71	\$ 138,413.77	\$ 250,000.00	\$ 263,322.01	\$ 149,145.00	\$ 143,179.71	\$ 138,413.77	\$ 250,000.00
3.0	201-52370	CLEARING RIGHT OF WAY	1.0	LS	\$ 157,993.21	\$ 33,740.00	\$ 34,750.00	\$ 34,570.00	\$ 125,000.00	\$ 157,993.21	\$ 33,740.00	\$ 34,750.00	\$ 34,570.00	\$ 125,000.00
4.0	202-01261	TESTING FOR ASBESTOS	1.0	EACH	\$ 2,000.00	\$ 1,155.00	\$ 1,155.00	\$ 1,155.00	\$ 1,000.00	\$ 2,000.00	\$ 1,155.00	\$ 1,155.00	\$ 1,155.00	\$ 1,000.00
5.0	202-03000	HOUSES AND BUILDINGS, REMOVE, 14598 OLIO ROAD	1.0	LS	\$ 20,000.00	\$ 18,290.00	\$ 18,289.00	\$ 18,289.00	\$ 30,000.00	\$ 20,000.00	\$ 18,290.00	\$ 18,289.00	\$ 18,289.00	\$ 30,000.00
6.0	202-03135	REGULATED ASBESTOS CONTAINING MATERIALS, REMOVE	100.0	SFT	\$ 50.00	\$ 23.10	\$ 23.10	\$ 23.10	\$ 20.00	\$ 5,000.00	\$ 2,310.00	\$ 2,310.00	\$ 2,310.00	\$ 2,000.00
7.0	202-96133	PIPE, REMOVE	70.0	LFT	\$ 15.00	\$ 23.04	\$ 23.60	\$ 23.60	\$ 25.00	\$ 1,050.00	\$ 1,612.80	\$ 1,652.00	\$ 1,652.00	\$ 1,750.00
8.0	203-02000	EXCAVATION, COMMON	26980.0	CYS	\$ 20.00	\$ 15.90	\$ 16.65	\$ 16.79	\$ 15.00	\$ 539,600.00	\$ 428,982.00	\$ 449,217.00	\$ 452,994.20	\$ 404,700.00
9.0	205-12108	STORM WATER MANAGEMENT BUDGET	53400.0	DOL	\$ 1.00	\$ 1.00	\$ 1.00	\$ 1.00	\$ 1.00	\$ 53,400.00	\$ 53,400.00	\$ 53,400.00	\$ 53,400.00	\$ 53,400.00
10.0	205-12111	SWQCP PREPARATION AND IMPLEMENTATION, LEVEL 2	1.0	LS	\$ 10,000.00	\$ 33,990.00	\$ 33,990.00	\$ 35,590.00	\$ 5,000.00	\$ 10,000.00	\$ 33,990.00	\$ 33,990.00	\$ 35,590.00	\$ 5,000.00
11.0	207-08264	SUBGRADE TREATMENT, TYPE II	1866.0	SYS	\$ 15.50	\$ 11.99	\$ 12.00	\$ 12.00	\$ 15.00	\$ 28,923.00	\$ 22,373.34	\$ 22,392.00	\$ 22,392.00	\$ 27,990.00
12.0	207-08266	SUBGRADE TREATMENT, TYPE III	6056.0	SYS	\$ 5.00	\$ 1.47	\$ 1.48	\$ 1.48	\$ 2.00	\$ 30,280.00	\$ 8,902.32	\$ 8,962.88	\$ 8,962.88	\$ 12,112.00
13.0	207-09934	SUBGRADE TREATMENT, TYPE IB, CEMENT	32624.0	SYS	\$ 8.00	\$ 6.74	\$ 6.50	\$ 6.59	\$ 8.00	\$ 260,992.00	\$ 219,885.76	\$ 212,056.00	\$ 214,992.16	\$ 260,992.00
14.0	211-09265	STRUCTURE BACKFILL, TYPE 2	8001.0	CYS	\$ 42.00	\$ 38.41	\$ 39.50	\$ 39.50	\$ 50.00	\$ 336,042.00	\$ 307,318.41	\$ 316,039.50	\$ 316,039.50	\$ 400,050.00
15.0	211-09268	STRUCTURE BACKFILL, SANITARY SEWER	73.0	CYS	\$ 60.00	\$ 38.46	\$ 39.50	\$ 39.50	\$ 75.00	\$ 4,380.00	\$ 2,807.58	\$ 2,883.50	\$ 2,883.50	\$ 5,475.00
16.0	214-11609	GEOCELL CONFINEMENT SYSTEM	465.0	SYS	\$ 16.00	\$ 29.12	\$ 29.20	\$ 29.20	\$ 50.00	\$ 7,440.00	\$ 13,540.80	\$ 13,578.00	\$ 13,578.00	\$ 23,250.00
17.0	301-12234	COMPACTED AGGREGATE NO 53	924.0	CYS	\$ 45.00	\$ 54.68	\$ 54.70	\$ 54.70	\$ 60.00	\$ 41,580.00	\$ 50,524.32	\$ 50,542.80	\$ 50,542.80	\$ 55,440.00
18.0	306-08034	MILLING, ASPHALT, 1 1/2 IN.	2630.0	SYS	\$ 4.75	\$ 3.26	\$ 3.70	\$ 4.25	\$ 3.50	\$ 12,492.50	\$ 8,573.80	\$ 9,731.00	\$ 11,177.50	\$ 9,205.00
19.0	401-10258	JOINT ADHESIVE, SURFACE	15049.0	LFT	\$ 0.60	\$ 0.32	\$ 0.30	\$ 0.43	\$ 0.30	\$ 9,029.40	\$ 4,815.68	\$ 4,514.70	\$ 6,471.07	\$ 4,514.70
20.0	401-10259	JOINT ADHESIVE, INTERMEDIATE	14029.0	LFT	\$ 0.75	\$ 0.32	\$ 0.30	\$ 0.50	\$ 0.30	\$ 10,521.75	\$ 4,489.28	\$ 4,208.70	\$ 7,014.50	\$ 4,208.70
21.0	401-11785	LIQUID ASPHALT SEALANT	15049.0	LFT	\$ 0.25	\$ 0.22	\$ 0.20	\$ 0.21	\$ 0.20	\$ 3,762.25	\$ 3,310.78	\$ 3,009.80	\$ 3,160.29	\$ 3,009.80
22.0	406-05520	ASPHALT FOR TACK COAT	21.8	TON	\$ 600.00	\$ 591.25	\$ 550.00	\$ 0.01	\$ 550.00	\$ 13,080.00	\$ 12,889.25	\$ 11,990.00	\$ 0.22	\$ 11,990.00
23.0	502-06327	PCCP, 10 IN. (DECORATIVE)	621.0	SYS	\$ 95.00	\$ 107.74	\$ 100.00	\$ 94.77	\$ 90.00	\$ 58,995.00	\$ 66,906.54	\$ 62,100.00	\$ 58,852.17	\$ 55,890.00
24.0	503-05240	D-1 CONTRACTION JOINT	200.0	LFT	\$ 16.00	\$ 16.32	\$ 13.75	\$ 16.16	\$ 15.00	\$ 3,200.00	\$ 3,264.00	\$ 2,750.00	\$ 3,232.00	\$ 3,000.00
25.0	603-93373	FENCE PEDESTRIAN	200.0	LFT	\$ 80.00	\$ 64.90	\$ 62.00	\$ 62.00	\$ 59.00	\$ 16,000.00	\$ 12,980.00	\$ 12,400.00	\$ 12,400.00	\$ 11,800.00
26.0	603-97461	TEMPORARY FENCE	1875.0	LFT	\$ 10.00	\$ 7.26	\$ 4.20	\$ 5.41	\$ 6.60	\$ 18,750.00	\$ 13,612.50	\$ 7,875.00	\$ 10,143.75	\$ 12,375.00
27.0	604-05528	HMA FOR SIDEWALK	851.0	TON	\$ 90.00	\$ 79.55	\$ 74.00	\$ 98.65	\$ 74.00	\$ 76,590.00	\$ 67,697.05	\$ 62,974.00	\$ 83,951.15	\$ 62,974.00
28.0	604-08086	CURB RAMP, CONCRETE	135.0	SYS	\$ 175.00	\$ 219.70	\$ 120.00	\$ 217.93	\$ 175.00	\$ 23,625.00	\$ 29,659.50	\$ 16,200.00	\$ 29,420.55	\$ 23,625.00
29.0	604-12083	DETECTABLE WARNING SURFACES	36.0	SYS	\$ 200.00	\$ 359.01	\$ 150.00	\$ 355.58	\$ 300.00	\$ 7,200.00	\$ 12,924.36	\$ 5,400.00	\$ 12,800.88	\$ 10,800.00
30.0	605-06120	CURB, CONCRETE	277.0	LFT	\$ 35.00	\$ 26.65	\$ 20.00	\$ 26.40	\$ 35.00	\$ 9,695.00	\$ 7,382.05	\$ 5,540.00	\$ 7,312.80	\$ 9,695.00
31.0	605-06155	CURB AND GUTTER, CONCRETE, 2 FOOT	5433.0	LFT	\$ 22.00	\$ 20.79	\$ 18.00	\$ 20.59	\$ 21.50	\$ 119,526.00	\$ 112,952.07	\$ 97,794.00	\$ 111,865.47	\$ 116,809.50
32.0	605-97937	CURB AND GUTTER, ROLL CURB, MODIFIED	1189.0	LFT	\$ 25.00	\$ 29.99	\$ 25.00	\$ 29.71	\$ 32.00	\$ 29,725.00	\$ 35,658.11	\$ 29,725.00	\$ 35,325.19	\$ 38,048.00
33.0	610-08446	PCCP FOR APPROACHES, 6 IN.	285.0	SYS	\$ 64.00	\$ 59.30	\$ 60.00	\$ 58.74	\$ 60.00	\$ 18,240.00	\$ 16,900.50	\$ 17,100.00	\$ 16,740.90	\$ 17,100.00
34.0	610-09108	PCCP FOR APPROACHES, 8 IN.	942.0	SYS	\$ 75.00	\$ 69.13	\$ 80.00	\$ 68.47	\$ 70.00	\$ 70,650.00	\$ 65,120.46	\$ 75,360.00	\$ 64,498.74	\$ 65,940.00
35.0	611-06497	MAILBOX ASSEMBLY, SINGLE	1.0	EACH	\$ 195.00	\$ 215.00	\$ 250.00	\$ 250.00	\$ 195.00	\$ 195.00	\$ 215.00	\$ 250.00	\$ 250.00	\$ 195.00
36.0	615-01469	MONUMENT SECTION CORNER INSTALL	1.0	EACH	\$ 500.00	\$ 675.00	\$ 425.00	\$ 700.00	\$ 614.00	\$ 500.00	\$ 675.00	\$ 425.00	\$ 700.00	\$ 614.00
37.0	615-06505	MONUMENT, B	9.0	EACH	\$ 800.00	\$ 857.00	\$ 770.00	\$ 800.00	\$ 779.00	\$ 7,200.00	\$ 7,713.00	\$ 6,930.00	\$ 7,200.00	\$ 7,011.00
38.0	616-06405	RIPRAP, REVETMENT	1318.0	TON	\$ 50.00	\$ 45.94	\$ 45.95	\$ 45.95	\$ 45.00	\$ 65,900.00	\$ 60,548.92	\$ 60,562.10	\$ 60,562.10	\$ 59,310.00
39.0	616-12246	GEOTEXTILE FOR RIPRAP TYPE 1A	2059.0	SYS	\$ 5.00	\$ 1.79	\$ 1.80	\$ 1.80	\$ 3.00	\$ 10,295.00	\$ 3,685.61	\$ 3,706.20	\$ 3,706.20	\$ 6,177.00
40.0	621-01004	MOBILIZATION AND DEMOBILIZATION FOR SEEDING	3.0	EACH	\$ 300.00	\$ 550.00	\$ 500.00	\$ 500.00	\$ 500.00	\$ 900.00	\$ 1,650.00	\$ 1,500.00	\$ 1,500.00	\$ 1,500.00
41.0	621-01620	MULCHED SEEDING TYPE, 1	351.0	SYS	\$ 2.50	\$ 1.65	\$ 1.50	\$ 1.50	\$ 1.50	\$ 877.50	\$ 579.15	\$ 526.50	\$ 526.50	\$ 526.50
42.0	621-06545	FERTILIZER	5.0	TON	\$ 600.00	\$ 495.00	\$ 450.00	\$ 450.00	\$ 450.00	\$ 3,000.00	\$ 2,475.00	\$ 2,250.00	\$ 2,250.00	\$ 2,250.00
43.0	621-06554	SEED MIXTURE U	2291.0	LBS	\$ 4.00	\$ 4.40	\$ 4.00	\$ 4.00	\$ 4.00	\$ 9,164.00	\$ 10,080.40	\$ 9,164.00	\$ 9,164.00	\$ 9,164.00
44.0	621-06565	MULCHING MATERIAL	23.0	TON	\$ 430.00	\$ 330.00	\$ 300.00	\$ 300.00	\$ 300.00	\$ 9,890.00	\$ 7,590.00	\$ 6,900.00	\$ 6,900.00	\$ 6,900.00
45.0	SP	VEGETATIVE SWALE	790.0	SYS	\$ 40.00	\$ 16.61	\$ 15.10	\$ 15.10	\$ 40.00	\$ 31,600.00	\$ 13,121.90	\$ 11,929.00	\$ 11,929.00	\$ 31,600.00
46.0	628-09402	FIELD OFFICE, B	18.0	MOS	\$ 1,800.00	\$ 1,465.00	\$ 2,500.00	\$ 3,670.02	\$ 1,100.00	\$ 32,400.00	\$ 26,370.00	\$ 45,000.00	\$ 66,060.36	\$ 19,800.00
47.0	714-11102	STRUCTURE, REINFORCED CONCRETE, BOX SECTIONS, 5 FT. X 2 FT.	153.0	LFT	\$ 500.00	\$ 353.47	\$ 358.10	\$ 358.10	\$ 400.00	\$ 76,500.00	\$ 54,080.91	\$ 54,789.30	\$ 54,789.30	\$ 61,200.00
48.0	715-04987	CONNECTION TO EXISTING MANHOLE	1.0	EACH	\$ 1,500.00	\$ 2,980.00	\$ 2,982.00	\$ 2,982.00	\$ 3,500.00	\$ 1,500.00	\$ 2,980.00	\$ 2,982.00	\$ 2,982.00	\$ 3,500.00
49.0	715-05024	PIPE, RCP, CIRCULAR, 36 IN.	1624.0	LFT	\$ 105.00	\$ 102.63	\$ 105.25	\$ 105.25	\$ 100.00	\$ 170,520.00	\$ 166,671.12	\$ 170,926.00	\$ 170,926.00	\$ 162,400.00

No.	Item	Description	Quantity	Unit	Engineer's Estimate	3D Company, Inc.	E&B Paving, Inc.	Rieth-Riley Construction Co	White Construction	Engineer's Estimate	3D Company, Inc.	E&B Paving, Inc.	Rieth-Riley Construction Co	White Construction
					Unit Price	Unit Price	Unit Price	Unit Price	Unit Price	Extended Price	Extended Price	Extended Price	Extended Price	Extended Price
50.0	715-05048	PIPE, TYPE 4, CIRCULAR, 6 IN.	11733.0	LFT	\$ 7.00	\$ 6.12	\$ 6.45	\$ 6.45	\$ 5.00	\$ 82,131.00	\$ 71,805.96	\$ 75,677.85	\$ 75,677.85	\$ 58,665.00
51.0	715-05149	PIPE, RCP, CIRCULAR, 12 IN.	1592.0	LFT	\$ 39.00	\$ 46.98	\$ 49.10	\$ 49.10	\$ 35.00	\$ 62,088.00	\$ 74,792.16	\$ 78,167.20	\$ 78,167.20	\$ 55,720.00
52.0	715-05151	PIPE, RCP, CIRCULAR, 15 IN.	1034.0	LFT	\$ 46.00	\$ 54.88	\$ 57.20	\$ 57.20	\$ 40.00	\$ 47,564.00	\$ 56,745.92	\$ 59,144.80	\$ 59,144.80	\$ 41,360.00
53.0	715-05152	PIPE, RCP, CIRCULAR, 18 IN.	251.0	LFT	\$ 49.00	\$ 59.50	\$ 61.85	\$ 61.85	\$ 45.00	\$ 12,299.00	\$ 14,934.50	\$ 15,524.35	\$ 15,524.35	\$ 11,295.00
54.0	715-05153	PIPE, RCP, CIRCULAR, 21 IN.	678.0	LFT	\$ 62.00	\$ 64.34	\$ 66.70	\$ 66.70	\$ 60.00	\$ 42,036.00	\$ 43,622.52	\$ 45,222.60	\$ 45,222.60	\$ 40,680.00
55.0	715-05154	PIPE, RCP, CIRCULAR, 24 IN.	84.0	LFT	\$ 66.00	\$ 72.98	\$ 75.50	\$ 75.50	\$ 70.00	\$ 5,544.00	\$ 6,130.32	\$ 6,342.00	\$ 6,342.00	\$ 5,880.00
56.0	715-05156	PIPE, RCP, CIRCULAR, 30 IN.	404.0	LFT	\$ 96.00	\$ 88.24	\$ 90.90	\$ 90.90	\$ 85.00	\$ 38,784.00	\$ 35,648.96	\$ 36,723.60	\$ 36,723.60	\$ 34,340.00
57.0	715-05159	PIPE, RCP, CIRCULAR, 42 IN.	259.0	LFT	\$ 120.00	\$ 141.53	\$ 144.60	\$ 144.60	\$ 175.00	\$ 31,080.00	\$ 36,656.27	\$ 37,451.40	\$ 37,451.40	\$ 45,325.00
58.0	715-05165	PIPE, RCP, CIRCULAR, 72 IN.	701.0	LFT	\$ 350.00	\$ 326.55	\$ 332.50	\$ 332.50	\$ 350.00	\$ 245,350.00	\$ 228,911.55	\$ 233,082.50	\$ 233,082.50	\$ 245,350.00
59.0	715-05168	PIPE, RCP, CIRCULAR, 12 IN. FOR DRIVES	33.0	LFT	\$ 48.00	\$ 78.32	\$ 82.10	\$ 82.10	\$ 55.00	\$ 1,584.00	\$ 2,584.56	\$ 2,709.30	\$ 2,709.30	\$ 1,815.00
60.0	715-05169	PIPE, RCP, CIRCULAR, 15 IN. FOR DRIVES	56.0	LFT	\$ 55.00	\$ 79.12	\$ 82.90	\$ 82.90	\$ 60.00	\$ 3,080.00	\$ 4,430.72	\$ 4,642.40	\$ 4,642.40	\$ 3,360.00
61.0	715-05409	PIPE, SANITARY SEWER, 10 IN. PVC SDR 35	995.0	LFT	\$ 80.00	\$ 95.87	\$ 95.90	\$ 95.90	\$ 75.00	\$ 79,600.00	\$ 95,390.65	\$ 95,420.50	\$ 95,420.50	\$ 74,625.00
62.0	715-05411	PIPE, SANITARY SEWER, 12 IN., PVC SDR 35	464.0	LFT	\$ 95.00	\$ 115.52	\$ 115.60	\$ 115.60	\$ 100.00	\$ 44,080.00	\$ 53,601.28	\$ 53,638.40	\$ 53,638.40	\$ 46,400.00
63.0	715-06357	CONCRETE ANCHOR, 72 IN.	1.0	EACH	\$ 3,000.00	\$ 6,718.00	\$ 6,718.00	\$ 6,718.00	\$ 8,500.00	\$ 3,000.00	\$ 6,718.00	\$ 6,718.00	\$ 6,718.00	\$ 8,500.00
64.0	715-09475	STORMWATER QUALITY STRUCTURE, STR NO. 84B	1.0	EACH	\$ 30,000.00	\$ 27,625.00	\$ 27,942.00	\$ 27,942.00	\$ 35,000.00	\$ 30,000.00	\$ 27,625.00	\$ 27,942.00	\$ 27,942.00	\$ 35,000.00
65.0	715-09475	STORMWATER QUALITY STRUCTURE, STR NO. 103	1.0	EACH	\$ 75,000.00	\$ 89,990.00	\$ 90,534.00	\$ 90,534.00	\$ 110,000.00	\$ 75,000.00	\$ 89,990.00	\$ 90,534.00	\$ 90,534.00	\$ 110,000.00
66.0	715-46000	PIPE END SECTION, DIAMETER 12 IN.	3.0	EACH	\$ 750.00	\$ 720.00	\$ 729.00	\$ 729.00	\$ 1,000.00	\$ 2,250.00	\$ 2,160.00	\$ 2,187.00	\$ 2,187.00	\$ 3,000.00
67.0	715-46005	PIPE END SECTION, DIAMETER 15 IN.	4.0	EACH	\$ 850.00	\$ 805.00	\$ 817.00	\$ 817.00	\$ 1,200.00	\$ 3,400.00	\$ 3,220.00	\$ 3,268.00	\$ 3,268.00	\$ 4,800.00
68.0	715-46010	PIPE END SECTION, DIAMETER 18 IN.	2.0	EACH	\$ 925.00	\$ 1,000.00	\$ 1,014.00	\$ 1,014.00	\$ 1,400.00	\$ 1,850.00	\$ 2,000.00	\$ 2,028.00	\$ 2,028.00	\$ 2,800.00
69.0	715-46020	PIPE END SECTION, DIAMETER 24 IN.	1.0	EACH	\$ 1,075.00	\$ 1,153.00	\$ 1,168.00	\$ 1,168.00	\$ 1,700.00	\$ 1,075.00	\$ 1,153.00	\$ 1,168.00	\$ 1,168.00	\$ 1,700.00
70.0	715-46030	PIPE END SECTION, DIAMETER 30 IN.	1.0	EACH	\$ 1,225.00	\$ 1,340.00	\$ 1,355.00	\$ 1,355.00	\$ 2,300.00	\$ 1,225.00	\$ 1,340.00	\$ 1,355.00	\$ 1,355.00	\$ 2,300.00
71.0	715-46040	PIPE END SECTION, DIAMETER 36 IN.	1.0	EACH	\$ 1,550.00	\$ 1,538.00	\$ 1,553.00	\$ 1,553.00	\$ 2,600.00	\$ 1,550.00	\$ 1,538.00	\$ 1,553.00	\$ 1,553.00	\$ 2,600.00
72.0	715-92537	PIPE PVC 8 IN. SDR-26, FIELD TILE RESTORE	400.0	LFT	\$ 50.00	\$ 23.01	\$ 23.60	\$ 23.60	\$ 15.00	\$ 20,000.00	\$ 9,204.00	\$ 9,440.00	\$ 9,440.00	\$ 6,000.00
73.0	718-12305	GEOTEXTILES FOR UNDERDRAIN, TYPE 1A	11108.0	SYS	\$ 2.00	\$ 0.76	\$ 0.78	\$ 0.78	\$ 1.00	\$ 22,216.00	\$ 8,442.08	\$ 8,664.24	\$ 8,664.24	\$ 11,108.00
74.0	718-52610	AGGREGATE FOR UNDERDRAINS	931.0	CYS	\$ 55.00	\$ 52.95	\$ 52.96	\$ 52.96	\$ 60.00	\$ 51,205.00	\$ 49,296.45	\$ 49,305.76	\$ 49,305.76	\$ 55,860.00
75.0	719-09505	CONNECT FIELD TILE TO PROPOSED OUTLET	4.0	EACH	\$ 25.00	\$ 245.00	\$ 245.10	\$ 245.10	\$ 500.00	\$ 100.00	\$ 980.00	\$ 980.40	\$ 980.40	\$ 2,000.00
76.0	720-02367	MANHOLE, J10	3.0	EACH	\$ 3,500.00	\$ 4,512.00	\$ 4,612.00	\$ 4,612.00	\$ 5,000.00	\$ 10,500.00	\$ 13,536.00	\$ 13,836.00	\$ 13,836.00	\$ 15,000.00
77.0	720-04721	MANHOLE, K10	5.0	EACH	\$ 4,500.00	\$ 5,300.00	\$ 5,416.00	\$ 5,416.00	\$ 6,500.00	\$ 22,500.00	\$ 26,500.00	\$ 27,080.00	\$ 27,080.00	\$ 32,500.00
78.0	720-08658	MANHOLE, J5	1.0	EACH	\$ 4,200.00	\$ 4,940.00	\$ 5,045.00	\$ 5,045.00	\$ 5,300.00	\$ 4,200.00	\$ 4,940.00	\$ 5,045.00	\$ 5,045.00	\$ 5,300.00
79.0	720-10114	SANITARY MANHOLE, TYPE A	6.0	EACH	\$ 7,500.00	\$ 6,750.00	\$ 6,750.00	\$ 6,750.00	\$ 6,400.00	\$ 45,000.00	\$ 40,500.00	\$ 40,500.00	\$ 40,500.00	\$ 38,400.00
80.0	720-45030	INLET, E7	2.0	EACH	\$ 1,800.00	\$ 2,456.00	\$ 2,532.00	\$ 2,532.00	\$ 1,800.00	\$ 3,600.00	\$ 4,912.00	\$ 5,064.00	\$ 5,064.00	\$ 3,600.00
81.0	720-45035	INLET, F7	1.0	EACH	\$ 2,200.00	\$ 2,672.00	\$ 2,766.00	\$ 2,766.00	\$ 1,700.00	\$ 2,200.00	\$ 2,672.00	\$ 2,766.00	\$ 2,766.00	\$ 1,700.00
82.0	720-45040	INLET, G7	1.0	EACH	\$ 4,000.00	\$ 3,175.00	\$ 2,269.00	\$ 2,269.00	\$ 2,700.00	\$ 4,000.00	\$ 3,175.00	\$ 2,269.00	\$ 2,269.00	\$ 2,700.00
83.0	720-45045	INLET, J10	16.0	EACH	\$ 2,500.00	\$ 2,501.00	\$ 2,548.00	\$ 2,548.00	\$ 2,300.00	\$ 40,000.00	\$ 40,016.00	\$ 40,768.00	\$ 40,768.00	\$ 36,800.00
84.0	720-45055	INLET, M10	9.0	EACH	\$ 2,500.00	\$ 2,550.00	\$ 2,592.00	\$ 2,592.00	\$ 2,300.00	\$ 22,500.00	\$ 22,950.00	\$ 23,328.00	\$ 23,328.00	\$ 20,700.00
85.0	720-45069	INLET, P12	1.0	EACH	\$ 2,700.00	\$ 3,159.00	\$ 3,253.00	\$ 3,253.00	\$ 5,000.00	\$ 2,700.00	\$ 3,159.00	\$ 3,253.00	\$ 3,253.00	\$ 5,000.00
86.0	720-45260	PIPE CATCH BASIN, 12 IN.	1.0	EACH	\$ 1,200.00	\$ 2,115.00	\$ 2,168.00	\$ 2,168.00	\$ 1,250.00	\$ 1,200.00	\$ 2,115.00	\$ 2,168.00	\$ 2,168.00	\$ 1,250.00
87.0	720-45410	MANHOLE, C4	4.0	EACH	\$ 2,700.00	\$ 3,450.00	\$ 3,552.00	\$ 3,552.00	\$ 3,000.00	\$ 10,800.00	\$ 13,800.00	\$ 14,208.00	\$ 14,208.00	\$ 12,000.00
88.0	720-90129	MANHOLE, J2	1.0	EACH	\$ 4,500.00	\$ 5,645.00	\$ 5,752.00	\$ 5,752.00	\$ 5,800.00	\$ 4,500.00	\$ 5,645.00	\$ 5,752.00	\$ 5,752.00	\$ 5,800.00
89.0	720-90984	MANHOLE, C2	1.0	EACH	\$ 2,800.00	\$ 3,668.00	\$ 3,765.00	\$ 3,765.00	\$ 3,300.00	\$ 2,800.00	\$ 3,668.00	\$ 3,765.00	\$ 3,765.00	\$ 3,300.00
90.0	720-93501	MANHOLE, L4	2.0	EACH	\$ 8,000.00	\$ 9,435.00	\$ 9,594.00	\$ 9,594.00	\$ 10,000.00	\$ 16,000.00	\$ 18,870.00	\$ 19,188.00	\$ 19,188.00	\$ 20,000.00
91.0	720-94208	MANHOLE, C10	5.0	EACH	\$ 4,400.00	\$ 3,691.00	\$ 3,805.00	\$ 3,805.00	\$ 3,000.00	\$ 22,000.00	\$ 18,455.00	\$ 19,025.00	\$ 19,025.00	\$ 15,000.00
92.0	720-95335	MANHOLE, M4	3.0	EACH	\$ 9,600.00	\$ 16,187.00	\$ 16,492.00	\$ 16,492.00	\$ 17,500.00	\$ 28,800.00	\$ 48,561.00	\$ 49,476.00	\$ 49,476.00	\$ 52,500.00
93.0	720-95422	MANHOLE, J4	7.0	EACH	\$ 4,500.00	\$ 5,230.00	\$ 5,418.00	\$ 5,418.00	\$ 5,500.00	\$ 31,500.00	\$ 36,610.00	\$ 37,926.00	\$ 37,926.00	\$ 38,500.00
94.0	SP	POND OUTFALL STRUCTURE	1.0	EACH	\$ 5,000.00	\$ 6,472.00	\$ 6,542.00	\$ 6,542.00	\$ 5,500.00	\$ 5,000.00	\$ 6,472.00	\$ 6,542.00	\$ 6,542.00	\$ 5,500.00
95.0	801-04308	ROAD CLOSURE SIGN ASSEMBLY	4.0	EACH	\$ 285.00	\$ 545.00	\$ 335.00	\$ 495.00	\$ 495.00	\$ 1,140.00	\$ 2,180.00	\$ 1,340.00	\$ 1,980.00	\$ 1,980.00
96.0	801-06625	DETOUR ROUTE MARKER ASSEMBLY	48.0	EACH	\$ 190.00	\$ 105.00	\$ 173.00	\$ 95.00	\$ 95.00	\$ 9,120.00	\$ 5,040.00	\$ 8,304.00	\$ 4,560.00	\$ 4,560.00
97.0	801-06640	CONSTRUCTION SIGN, A	17.0	EACH	\$ 175.00	\$ 303.00	\$ 424.00	\$ 275.00	\$ 275.00	\$ 2,975.00	\$ 5,151.00	\$ 7,208.00	\$ 4,675.00	\$ 4,675.00
98.0	801-06645	CONSTRUCTION SIGN, B	4.0	EACH	\$ 80.00	\$ 138.00	\$ 165.00	\$ 125.00	\$ 125.00	\$ 320.00	\$ 552.00	\$ 660.00	\$ 500.00	\$ 500.00
99.0	801-06775	MAINTAINING TRAFFIC	1.0	LS	\$ 263,322.01	\$ 35,888.41	\$ 21,813.13	\$ 95,169.67	\$ 100,000.00	\$ 263,322.01	\$ 35,888.41	\$ 21,813.13	\$ 95,169.67	\$ 100,000.00
100.0	801-07118	BARRICADE, III-A	60.0	LFT	\$ 15.00	\$ 11.00	\$ 25.00	\$ 10.00	\$ 10.00	\$ 900.00	\$ 660.00	\$ 1,500.00	\$ 600.00	\$ 600.00
101.0	801-11642	PORTABLE CHANGEABLE MESSAGE SIGN	4.0	EACH	\$ 1,200.00	\$ 9,138.00	\$ 5,900.00	\$ 8,500.00	\$ 8,500.00	\$ 4,800.00	\$ 36,552.00	\$ 23,600.00	\$ 34,000.00	\$ 34,000.00

No.	Item	Description	Quantity	Unit	Engineer's Estimate	3D Company, Inc.	E&B Paving, Inc.	Rieth-Riley Construction Co	White Construction	Engineer's Estimate	3D Company, Inc.	E&B Paving, Inc.	Rieth-Riley Construction Co	White Construction
					Unit Price	Unit Price	Unit Price	Unit Price	Unit Price	Extended Price	Extended Price	Extended Price	Extended Price	Extended Price
103.0	802-05702	SIGN POST, SQUARE TYPE 2 REINFORCED ANCHOR BASE	72.0	LFT	\$ 18.00	\$ 21.50	\$ 14.00	\$ 14.00	\$ 20.00	\$ 1,296.00	\$ 1,548.00	\$ 1,008.00	\$ 1,008.00	\$ 1,440.00
104.0	802-09838	SIGN, SHEET, WITH LEGEND, 0.080 IN.	150.0	SFT	\$ 20.00	\$ 14.51	\$ 20.00	\$ 20.00	\$ 13.50	\$ 3,000.00	\$ 2,176.50	\$ 3,000.00	\$ 3,000.00	\$ 2,025.00
105.0	802-09840	SIGN, SHEET, WITH LEGEND, 0.100 IN.	123.0	SFT	\$ 21.00	\$ 17.74	\$ 21.00	\$ 21.00	\$ 16.50	\$ 2,583.00	\$ 2,182.02	\$ 2,583.00	\$ 2,583.00	\$ 2,029.50
106.0	802-91122	SIGN GROUND MOUNTED RESET	1.0	EACH	\$ 150.00	\$ 825.00	\$ 50.00	\$ 50.00	\$ 767.00	\$ 150.00	\$ 825.00	\$ 50.00	\$ 50.00	\$ 767.00
107.0	805-11799	RECTANGULAR RAPID FLASHING BEACON ASSEMBLY	2.0	EACH	\$ 7,500.00	\$ 12,750.00	\$ 11,500.00	\$ 11,500.00	\$ 11,860.00	\$ 15,000.00	\$ 25,500.00	\$ 23,000.00	\$ 23,000.00	\$ 23,720.00
108.0	808-03439	TRANSVERSE MARKING, THERMOPLASTIC, CROSSWALK LINE, WHITE, 24 IN.	385.0	LFT	\$ 8.00	\$ 5.32	\$ 10.76	\$ 4.95	\$ 4.95	\$ 3,080.00	\$ 2,048.20	\$ 4,142.60	\$ 1,905.75	\$ 1,905.75
109.0	808-06701	LINE, THERMOPLASTIC, BROKEN, WHITE, 4 IN.	1216.0	LFT	\$ 1.00	\$ 0.53	\$ 1.34	\$ 0.49	\$ 0.49	\$ 1,216.00	\$ 644.48	\$ 1,629.44	\$ 595.84	\$ 595.84
110.0	808-06703	LINE, THERMOPLASTIC, SOLID, WHITE, 4 IN.	6487.0	LFT	\$ 0.60	\$ 0.52	\$ 0.65	\$ 0.48	\$ 0.48	\$ 3,892.20	\$ 3,373.24	\$ 4,216.55	\$ 3,113.76	\$ 3,113.76
111.0	808-06705	LINE, THERMOPLASTIC, SOLID, WHITE, 8 IN.	158.0	LFT	\$ 1.90	\$ 3.60	\$ 1.76	\$ 3.35	\$ 3.35	\$ 300.20	\$ 568.80	\$ 278.08	\$ 529.30	\$ 529.30
112.0	808-09381	RETRO-REFLECTIVITY TESTING	1.0	LS	\$ 1,275.00	\$ 5,375.00	\$ 4,800.00	\$ 5,000.00	\$ 5,000.00	\$ 1,275.00	\$ 5,375.00	\$ 4,800.00	\$ 5,000.00	\$ 5,000.00
113.0	808-11482	LINE, THERMOPLASTIC, DOTTED, WHITE, 4 IN.	211.0	LFT	\$ 2.50	\$ 6.76	\$ 4.09	\$ 6.29	\$ 6.29	\$ 527.50	\$ 1,426.36	\$ 862.99	\$ 1,327.19	\$ 1,327.19
114.0	808-11691	LINE, THERMOPLASTIC, DOTTED, WHITE, 12 IN.	71.0	LFT	\$ 3.25	\$ 7.47	\$ 12.27	\$ 6.95	\$ 6.95	\$ 230.75	\$ 530.37	\$ 871.17	\$ 493.45	\$ 493.45
115.0	808-11698	TRANSVERSE MARKING, THERMOPLASTIC, YIELD LINE, WHITE, 27 IN.	362.0	LFT	\$ 17.00	\$ 5.65	\$ 25.95	\$ 5.25	\$ 5.25	\$ 6,154.00	\$ 2,045.30	\$ 9,393.90	\$ 1,900.50	\$ 1,900.50
116.0	808-75240	LINE, THERMOPLASTIC, BROKEN, YELLOW, 4 IN.	778.0	LFT	\$ 0.75	\$ 0.55	\$ 1.37	\$ 0.50	\$ 0.50	\$ 583.50	\$ 427.90	\$ 1,065.86	\$ 389.00	\$ 389.00
117.0	808-75245	LINE, THERMOPLASTIC, SOLID, YELLOW, 4 IN.	10377.0	LFT	\$ 0.70	\$ 0.52	\$ 0.68	\$ 0.48	\$ 0.48	\$ 7,263.90	\$ 5,396.04	\$ 7,056.36	\$ 4,980.96	\$ 4,980.96
118.0	808-75278	TRANSVERSE MARKING, THERMOPLASTIC, CROSSHATCH LINE, YELLOW, 12 IN.	697.0	LFT	\$ 2.75	\$ 2.66	\$ 5.46	\$ 2.47	\$ 2.47	\$ 1,916.75	\$ 1,854.02	\$ 3,805.62	\$ 1,721.59	\$ 1,721.59
119.0	808-75320	PAVEMENT MESSAGE MARKING, THERMOPLASTIC LANE INDICATION ARROW	21.0	EACH	\$ 125.00	\$ 69.88	\$ 226.00	\$ 65.00	\$ 65.00	\$ 2,625.00	\$ 1,467.48	\$ 4,746.00	\$ 1,365.00	\$ 1,365.00
120.0	SP	BURIED CONDUIT, PAIR, 4"	80.0	LFT	\$ 15.00	\$ 34.40	\$ 37.00	\$ 37.00	\$ 32.00	\$ 1,200.00	\$ 2,752.00	\$ 2,960.00	\$ 2,960.00	\$ 2,560.00
121.0	SP	CABLE MARKER	2.0	EACH	\$ 250.00	\$ 285.00	\$ 175.00	\$ 175.00	\$ 265.00	\$ 500.00	\$ 570.00	\$ 350.00	\$ 350.00	\$ 530.00
122.0	SP	HMA SURFACE, TYPE B, 9.5 mm	2472.0	TON	\$ 75.00	\$ 69.88	\$ 65.00	\$ 81.42	\$ 65.00	\$ 185,400.00	\$ 172,743.36	\$ 160,680.00	\$ 201,270.24	\$ 160,680.00
123.0	SP	HMA INTERMEDIATE, TYPE B, 19.0 mm	3772.0	TON	\$ 70.00	\$ 59.13	\$ 55.00	\$ 70.95	\$ 55.00	\$ 264,040.00	\$ 223,038.36	\$ 207,460.00	\$ 267,623.40	\$ 207,460.00
124.0	SP	HMA INTERMEDIATE, C19.0 mm (OG)	4253.0	TON	\$ 60.00	\$ 62.35	\$ 58.00	\$ 66.61	\$ 58.00	\$ 255,180.00	\$ 265,174.55	\$ 246,674.00	\$ 283,292.33	\$ 246,674.00
125.0	SP	HMA BASE, TYPE B, 25.0 mm	15888.0	TON	\$ 65.00	\$ 59.13	\$ 55.00	\$ 67.27	\$ 55.00	\$ 1,032,720.00	\$ 939,457.44	\$ 873,840.00	\$ 1,068,785.76	\$ 873,840.00
126.0	SP	CONCRETE CRADLE	2.0	EACH	\$ 500.00	\$ 805.00	\$ 806.00	\$ 806.00	\$ 1,500.00	\$ 1,000.00	\$ 1,610.00	\$ 1,612.00	\$ 1,612.00	\$ 3,000.00
										\$ 6,082,738.44	\$ 5,217,000.00	\$ 5,095,969.69	\$ 5,563,368.49	\$ 5,560,000.00

Certified by:

Andrew J. Rodewald, P.E.

Andrew J. Rodewald 7/28/10

