

**BID TABULATION
CITY OF SOUTH BEND**



Project Name **South Bend One-Way to Two-Way Conversion**
 Project No. **116-001 Div. B**
 For Bids Due **February 23, 2016**

Item No.	Description	Quantity	Unit	Unit Price	Total Amount	Unit Price	Total Amount	Unit Price	Total Amount
BASE BID PAY ITEMS				Engineer Estimate		Rieth-Riley		Walsh & Kelly	
1	CONSTRUCTION ENGINEERING	1	LS	\$530,400.00	\$530,400.00	\$121,500.00	\$121,500.00	\$250,000.00	\$250,000.00
2	RAILROAD INSURANCE	1	LS	\$20,000.00	\$20,000.00	\$5,000.00	\$5,000.00	\$10,000.00	\$10,000.00
3	CPM SCHEDULE	1	LS	\$500.00	\$500.00	\$2,000.00	\$2,000.00	\$10,000.00	\$10,000.00
4	CPM SCHEDULE, MONTHLY UPDATE	12	EACH	\$100.00	\$1,200.00	\$250.00	\$3,000.00	\$1,000.00	\$12,000.00
5	MOBILIZATION AND DEMOBILIZATION	1	LS	\$883,900.00	\$883,900.00	\$833,289.09	\$833,289.09	\$825,000.00	\$825,000.00
6	VIDEO RECORD	1	LS	\$500.00	\$500.00	\$3,500.00	\$3,500.00	\$15,000.00	\$15,000.00
7	UTILITY ALLOWANCE	40,000	DOL	\$1.00	\$40,000.00	\$1.00	\$40,000.00	\$1.00	\$40,000.00
8	<Pay Item Deleted>			---	---	---	---	---	---
9	UNDISTRIBUTED ALLOWANCE	35,000	DOL	\$1.00	\$35,000.00	\$1.00	\$35,000.00	\$1.00	\$35,000.00
10	<Pay Item Deleted>			---	---	---	---	---	---
11	TREE, REMOVE	30	EACH	\$500.00	\$15,000.00	\$517.00	\$15,510.00	\$520.00	\$15,600.00
12	CLEARING RIGHT OF WAY	1	LS	\$353,600.00	\$353,600.00	\$75,000.00	\$75,000.00	\$200,000.00	\$200,000.00
13	TESTING FOR ASBESTOS	1	EACH	\$654.17	\$654.17	\$500.00	\$500.00	\$1,000.00	\$1,000.00
14	PAVEMENT REMOVAL	29,987	SYS	\$10.00	\$299,870.00	\$4.75	\$142,438.25	\$10.00	\$299,870.00
15	CURB, CONCRETE, REMOVE	15,721	LFT	\$7.94	\$124,824.74	\$3.40	\$53,451.40	\$10.00	\$157,210.00
16	CURB AND GUTTER, REMOVE	7,367	LFT	\$4.88	\$35,950.96	\$2.50	\$18,417.50	\$10.00	\$73,670.00
17	HOUSES AND BUILDINGS, REMOVE, PARCEL NO. 35	1	LS	\$25,000.00	\$25,000.00	\$25,000.00	\$25,000.00	\$19,660.00	\$19,660.00
18	SIDEWALK, CONCRETE, REMOVE	16,724	SYS	\$8.03	\$134,293.72	\$4.75	\$79,439.00	\$13.00	\$217,412.00
19	INLET, REMOVE	98	EACH	\$143.53	\$14,065.94	\$415.00	\$40,670.00	\$410.00	\$40,180.00
20	LIGHT STANDARD AND FOUNDATION, REMOVE	141	EACH	\$500.00	\$70,500.00	\$589.00	\$83,049.00	\$420.00	\$59,220.00
21	TRAFFIC SIGNAL EQUIPMENT, REMOVE	255	EACH	\$1,618.31	\$412,669.05	\$120.00	\$30,600.00	\$120.00	\$30,600.00
22	<Pay Item Deleted>			---	---	---	---	---	---
23	FIRE HYDRANT ASSEMBLY, REMOVE	11	EACH	\$1,500.00	\$16,500.00	\$900.00	\$9,900.00	\$970.00	\$10,670.00
24	FLAG POLE AND FOUNDATION, REMOVE	2	EACH	\$827.50	\$1,655.00	\$650.00	\$1,300.00	\$2,500.00	\$5,000.00
25	EXCAVATION, COMMON	16,254	CYS	\$16.50	\$268,191.00	\$7.45	\$121,092.30	\$120.00	\$1,950,480.00
26	BORROW	3,099	CYS	\$17.70	\$54,852.30	\$14.00	\$43,386.00	\$30.00	\$92,970.00
27	<Pay Item Deleted>			---	---	---	---	---	---
28	TEMPORARY INLET PROTECTION	385	EACH	\$115.72	\$44,552.20	\$110.00	\$42,350.00	\$265.00	\$102,025.00
29	TEMPORARY MULCH	10	TON	\$500.00	\$5,000.00	\$404.00	\$4,040.00	\$404.00	\$4,040.00
30	TEMPORARY SILT FENCE	1,184	LFT	\$3.50	\$4,144.00	\$1.60	\$1,894.40	\$7.00	\$8,288.00
31	NO 2 STONE	400	TON	\$20.00	\$8,000.00	\$33.00	\$13,200.00	\$40.00	\$16,000.00
32	TEMPORARY SEED MIXTURE	1,104	LBS	\$3.00	\$3,312.00	\$2.50	\$2,760.00	\$2.50	\$2,760.00

Item No.	Description	Quantity	Unit	Unit Price	Total Amount	Unit Price	Total Amount	Unit Price	Total Amount
BASE BID PAY ITEMS				Engineer Estimate		Rieth-Riley		Walsh & Kelly	
33	SUBGRADE TREATMENT, TYPE I	10,725	SYS	\$6.00	\$64,350.00	\$3.50	\$37,537.50	\$4.50	\$48,262.50
34	SUBGRADE TREATMENT, TYPE II	1,063	SYS	\$16.00	\$17,008.00	\$15.25	\$16,210.75	\$35.00	\$37,205.00
35	SUBGRADE TREATMENT, TYPE IV	6,440	SYS	\$16.35	\$105,294.00	\$31.30	\$201,572.00	\$44.50	\$286,580.00
36	SUBGRADE TREATMENT, TYPE IB	9,276	SYS	\$5.50	\$51,018.00	\$8.90	\$82,556.40	\$13.50	\$125,226.00
37	STRUCTURAL BACKFILL, TYPE 1	3,437	CYS	\$6.27	\$21,549.99	\$21.60	\$74,239.20	\$0.01	\$34.37
38	STRUCTURAL BACKFILL, TYPE 5	557	CYS	\$100.00	\$55,700.00	\$95.00	\$52,915.00	\$100.00	\$55,700.00
39	COMPACTED AGGREGATE, NO. 53, BASE	5,242	TON	\$24.05	\$126,070.10	\$19.80	\$103,791.60	\$55.00	\$288,310.00
40	DENSE GRADED SUBBASE	881	CYS	\$50.00	\$44,050.00	\$37.60	\$33,125.60	\$65.00	\$57,265.00
41	<Pay Item Deleted>			---	---	---	---	---	---
42	HMA PATCHING, TYPE D	637	TON	\$175.41	\$111,736.17	\$118.00	\$75,166.00	\$250.00	\$159,250.00
43	WIDENING WITH HMA, TYPE D	2,157	TON	\$94.33	\$203,469.81	\$110.00	\$237,270.00	\$175.00	\$377,475.00
44	MILLING, ASPHALT, 1 1/2 IN	69,177	SYS	\$1.25	\$86,471.25	\$1.75	\$121,059.75	\$2.00	\$138,354.00
45	MILLING ASPHALT, 3 1/2 IN	1,344	SYS	\$5.50	\$7,392.00	\$5.75	\$7,728.00	\$6.00	\$8,064.00
46	MILLING ASPHALT, 4 1/2 IN	1,005	SYS	\$5.50	\$5,527.50	\$7.15	\$7,185.75	\$6.00	\$6,030.00
47	MILLING ASPHALT, 2 1/2 IN	7,101	SYS	\$2.95	\$20,947.95	\$2.85	\$20,237.85	\$4.00	\$28,404.00
48	<Pay Item Deleted>			---	---	---	---	---	---
49	MILLING, ASPHALT, 2 IN	7,497	SYS	\$2.85	\$21,366.45	\$2.85	\$21,366.45	\$4.00	\$29,988.00
50	QC/QA-HMA, 2, 70, SURFACE, 9.5 mm	218	TON	\$77.33	\$16,857.94	\$75.00	\$16,350.00	\$83.00	\$18,094.00
51	QC/QA-HMA, 4, 76, SURFACE, 9.5 mm	6,657	TON	\$106.33	\$707,838.81	\$77.00	\$512,589.00	\$83.00	\$552,531.00
52	QC/QA-HMA, 4, 76, SURFACE, 12.5 mm	1,281	TON	\$90.00	\$115,290.00	\$76.00	\$97,356.00	\$88.00	\$112,728.00
53	QC/QA-HMA, 2, 70, INTERMEDIATE, 19.0 mm	374	TON	\$72.90	\$27,264.60	\$60.00	\$22,440.00	\$70.00	\$26,180.00
54	QC/QA-HMA, 4, 76, INTERMEDIATE, 19.0 mm	1,494	TON	\$80.00	\$119,520.00	\$65.00	\$97,110.00	\$70.00	\$104,580.00
55	QC/QA-HMA, 2, 64, BASE, 19.0 mm	448	TON	\$67.65	\$30,307.20	\$56.00	\$25,088.00	\$70.00	\$31,360.00
56	QC/QA-HMA, 4, 64, BASE, 19.0 mm	2,048	TON	\$70.00	\$143,360.00	\$58.00	\$118,784.00	\$70.00	\$143,360.00
57	HMA SURFACE, TYPE B	630	TON	\$75.00	\$47,250.00	\$75.00	\$47,250.00	\$110.00	\$69,300.00
58	HMA INTERMEDIATE, TYPE B	175	TON	\$60.00	\$10,500.00	\$70.00	\$12,250.00	\$100.00	\$17,500.00
59	HMA BASE, TYPE B	410	TON	\$65.00	\$26,650.00	\$64.00	\$26,240.00	\$75.00	\$30,750.00
60	JOINT ADHESIVE, SURFACE	52,148	LFT	\$0.56	\$29,202.88	\$0.46	\$23,988.08	\$3.00	\$156,444.00
61	JOINT ADHESIVE, INTERMEDIATE	6,523	LFT	\$0.75	\$4,892.25	\$0.46	\$3,000.58	\$3.00	\$19,569.00
62	LIQUID ASPHALT SEALANT	52,206	LFT	\$0.12	\$6,264.72	\$0.10	\$5,220.60	\$2.00	\$104,412.00
63	ASPHALT FOR TACK COAT	30	TON	\$294.82	\$8,844.60	\$1.00	\$30.00	\$2,000.00	\$60,000.00
64	QC/QA PCCP, 10 IN.	13,730	SYS	\$76.51	\$1,050,482.30	\$57.00	\$782,610.00	\$74.00	\$1,016,020.00
65	<Pay Item Deleted>			---	---	---	---	---	---
66	PCCP, 9 IN	1,365	SYS	\$55.00	\$75,075.00	\$57.82	\$78,924.30	\$66.50	\$90,772.50
67	PCCP, 6 IN	65	SYS	\$45.00	\$2,925.00	\$48.75	\$3,168.75	\$133.00	\$8,645.00
68	PCCP, 5 IN.	118	SYS	\$115.00	\$13,570.00	\$48.81	\$5,759.58	\$121.00	\$14,278.00
69	PCCP, 4 IN.	599	SYS	\$50.62	\$30,321.38	\$40.50	\$24,259.50	\$70.00	\$41,930.00
70	PCCP, COLORED, 10 IN	1,441	SYS	\$76.51	\$110,250.91	\$117.00	\$168,597.00	\$135.00	\$194,535.00

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BASE BID PAY ITEMS				Engineer Estimate		Rieth-Riley		Walsh & Kelly	
71	PCCP, COLORED, 8 IN 9 IN	69	SYS	\$72.23	\$4,983.87	\$108.00	\$7,452.00	\$125.00	\$8,625.00
72	PCCP, COLORED, 6 IN	415	SYS	\$55.00	\$22,825.00	\$91.00	\$37,765.00	\$120.00	\$49,800.00
73	<Pay Item Deleted>			---	---	---	---	---	---
74	<Pay Item Deleted>			---	---	---	---	---	---
75	<Pay Item Deleted>			---	---	---	---	---	---
76	D-1 CONTRACTION JOINT	9,639	LFT	\$10.50	\$101,209.50	\$16.50	\$159,043.50	\$12.00	\$115,668.00
77	SLEEPER SLAB	358	LFT	\$100.00	\$35,800.00	\$100.00	\$35,800.00	\$100.00	\$35,800.00
78	PREFORMED JOINT MATERIAL	358	LFT	\$5.00	\$1,790.00	\$1.75	\$626.50	\$7.25	\$2,595.50
79	GUARDRAIL, REMOVE	1,096	LFT	\$20.61	\$22,588.56	\$7.50	\$8,220.00	\$2.50	\$2,740.00
80	GUARDRAIL END TREATMENT, MS	2	EACH	\$4,500.00	\$9,000.00	\$4,700.00	\$9,400.00	\$4,750.00	\$9,500.00
81	<Pay Item Deleted>			---	---	---	---	---	---
82	SIDEWALK, CONCRETE, 4"	8,024	SYS	\$48.69	\$390,688.56	\$34.00	\$272,816.00	\$75.00	\$601,800.00
83	SIDEWALK, CONCRETE, 5"	10,865	SYS	\$55.00	\$597,575.00	\$37.00	\$402,005.00	\$80.00	\$869,200.00
84	SIDEWALK, CONCRETE, 6"	596	SYS	\$75.00	\$44,700.00	\$43.00	\$25,628.00	\$100.00	\$59,600.00
85	SIDEWALK, CONCRETE, DECORATIVE	1,796	SYS	\$75.00	\$134,700.00	\$66.00	\$118,536.00	\$110.00	\$197,560.00
86	MOW STRIP, CONCRETE	8	LFT	\$22.00	\$176.00	\$35.00	\$280.00	\$325.00	\$2,600.00
87	CURB RAMP, CONCRETE, A	667	SYS	\$113.82	\$75,917.94	\$140.00	\$93,380.00	\$135.00	\$90,045.00
88	CURB RAMP, CONCRETE, C	647	SYS	\$195.77	\$126,663.19	\$140.00	\$90,580.00	\$135.00	\$87,345.00
89	<Pay Item Deleted>			---	---	---	---	---	---
90	CURB RAMP, CONCRETE, E	87	SYS	\$135.00	\$11,745.00	\$140.00	\$12,180.00	\$135.00	\$11,745.00
91	CURB RAMP, CONCRETE, F	95	SYS	\$140.45	\$13,342.75	\$140.00	\$13,300.00	\$175.00	\$16,625.00
92	CURB RAMP, CONCRETE, G	215	SYS	\$99.50	\$21,392.50	\$140.00	\$30,100.00	\$135.00	\$29,025.00
93	CURB RAMP, CONCRETE, H	148	SYS	\$220.36	\$32,613.28	\$140.00	\$20,720.00	\$135.00	\$19,980.00
94	CURB RAMP, CONCRETE, K	117	SYS	\$252.33	\$29,522.61	\$140.00	\$16,380.00	\$135.00	\$15,795.00
95	CURB RAMP, CONCRETE, L	73	SYS	\$221.67	\$16,181.91	\$140.00	\$10,220.00	\$175.00	\$12,775.00
96	CURB RAMP, CONCRETE, UNIQUE	94	SYS	\$140.00	\$13,160.00	\$140.00	\$13,160.00	\$135.00	\$12,690.00
97	<Pay Item Deleted>			---	---	---	---	---	---
98	CURB, INTEGRAL, CONCRETE	8,903	LFT	\$25.50	\$227,026.50	\$21.00	\$186,963.00	\$25.00	\$222,575.00
99	CURB, INTEGRAL, B, CONCRETE, MODIFIED	781	LFT	\$22.00	\$17,182.00	\$22.00	\$17,182.00	\$40.00	\$31,240.00
100	CURB, CONCRETE	7,503	LFT	\$25.71	\$192,902.13	\$19.00	\$142,557.00	\$45.00	\$337,635.00
101	<Pay Item Deleted>			---	---	---	---	---	---
102	<Pay Item Deleted>			---	---	---	---	---	---
103	CENTER CURB, D, CONCRETE	46	SYS	\$142.61	\$6,560.06	\$120.00	\$5,520.00	\$440.00	\$20,240.00
104	CURB AND GUTTER, B, CONCRETE	15,535	LFT	\$22.73	\$353,110.55	\$22.00	\$341,770.00	\$40.00	\$621,400.00
105	HMA FOR APPROACHES, TYPE B	957	TON	\$70.00	\$66,990.00	\$95.00	\$90,915.00	\$200.00	\$191,400.00
106	PCCP FOR APPROACHES, 9 IN	1,283	SYS	\$60.00	\$76,980.00	\$56.00	\$71,848.00	\$140.00	\$179,620.00
107	PCCP FOR APPROACHES, 8 IN	279	SYS	\$51.90	\$14,480.10	\$54.00	\$15,066.00	\$130.00	\$36,270.00
108	PCCP FOR APPROACHES, 6 IN	972	SYS	\$71.34	\$69,342.48	\$44.00	\$42,768.00	\$110.00	\$106,920.00

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BASE BID PAY ITEMS				Engineer Estimate		Rieth-Riley		Walsh & Kelly	
109	<Pay Item Deleted>			---	---	---	---	---	---
110	<Pay Item Deleted>			---	---	---	---	---	---
111	GEOTEXTILES	100	SYS	\$2.56	\$256.00	\$2.00	\$200.00	\$1.00	\$100.00
112	MOBILIZATION AND DEMOBILIZATION FOR SEEDING	2	EACH	\$500.00	\$1,000.00	\$350.00	\$700.00	\$350.00	\$700.00
113	<Pay Item Deleted>			---	---	---	---	---	---
114	SODDING, NURSERY AND TOPSOIL	18,926	SYS	\$4.28	\$81,003.28	\$4.30	\$81,381.80	\$7.85	\$148,569.10
115	CURB IDENTIFICATION MARKER	194	EACH	\$100.00	\$19,400.00	\$20.00	\$3,880.00	\$200.00	\$38,800.00
116	BRICK, DECORATIVE	1,661	SYS	\$225.00	\$373,725.00	\$113.00	\$187,693.00	\$320.00	\$531,520.00
117	BRICK, DECORATIVE, PERMEABLE	5,680	SYS	\$225.00	\$1,278,000.00	\$61.00	\$346,480.00	\$340.00	\$1,931,200.00
118	OVERSTORY TREE, 2" CALIPER	217	EACH	\$500.00	\$108,500.00	\$408.00	\$88,536.00	\$408.00	\$88,536.00
119	ORNAMENTAL TREE, 2", CALIPER	22	EACH	\$350.00	\$7,700.00	\$412.00	\$9,064.00	\$412.00	\$9,064.00
120	EVERGREEN TREE, 6'-8' HEIGHT	14	EACH	\$350.00	\$4,900.00	\$250.00	\$3,500.00	\$250.00	\$3,500.00
121	SHRUB, NO.3 CONTAINER	569	EACH	\$22.00	\$12,518.00	\$40.50	\$23,044.50	\$40.50	\$23,044.50
122	PERENNIAL, NO. 1 CONTAINER	1,318	EACH	\$22.00	\$28,996.00	\$14.50	\$19,111.00	\$14.50	\$19,111.00
123	ORNAMENTAL GRASS, NO. 1 CONTAINER	444	EACH	\$22.00	\$9,768.00	\$18.50	\$8,214.00	\$18.50	\$8,214.00
124	GROUNDCOVER, PLUG	2,452	EACH	\$3.00	\$7,356.00	\$8.00	\$19,616.00	\$8.00	\$19,616.00
125	SHREDDED HARDWOOD MULCH	196	CYS	\$84.00	\$16,464.00	\$71.50	\$14,014.00	\$71.50	\$14,014.00
126	TRASH ENCLOSURE	1	EACH	\$20,000.00	\$20,000.00	\$38,890.00	\$38,890.00	\$43,755.00	\$43,755.00
127	TRASH RECEPTACLE	17	EACH	\$1,750.00	\$29,750.00	\$575.00	\$9,775.00	\$520.00	\$8,840.00
128	BACKFILL MIX FOR PLANTINGS	410	CYS	\$50.00	\$20,500.00	\$114.00	\$46,740.00	\$114.00	\$46,740.00
129	BENCH	4	EACH	\$2,100.00	\$8,400.00	\$900.00	\$3,600.00	\$2,000.00	\$8,000.00
130	BICYCLE RACK	39	EACH	\$150.00	\$5,850.00	\$230.00	\$8,970.00	\$400.00	\$15,600.00
131	SIGN, DECORATIVE, TWO WAY CYCLE TRACK	4	EACH	\$200.00	\$800.00	\$260.00	\$1,040.00	\$260.00	\$1,040.00
132	SIGN, DECORATIVE, TWO WAY CYCLE TRACK WITH SUPPLEMENT	1	EACH	\$250.00	\$250.00	\$1,500.00	\$1,500.00	\$1,500.00	\$1,500.00
133	SIGN, DECORATIVE, SHARED USE PATH	2	EACH	\$200.00	\$400.00	\$350.00	\$700.00	\$350.00	\$700.00
134	PAVEMENT MESSAGE MARKING, MULTI-COMPONENT, SHARED CYCLE TRACK	12	EACH	\$175.00	\$2,100.00	\$300.00	\$3,600.00	\$300.00	\$3,600.00
135	PAVEMENT MESSAGE MARKING, MULTI-COMPONENT, CYCLE TRACK SYMBOL	37	EACH	\$180.00	\$6,660.00	\$300.00	\$11,100.00	\$300.00	\$11,100.00
136	PRECAST CONCRETE PLANTER	12	EACH	\$1,000.00	\$12,000.00	\$1,525.00	\$18,300.00	\$2,500.00	\$30,000.00
137	TREE GRATE	77	EACH	\$4,000.00	\$308,000.00	\$2,595.00	\$199,815.00	\$5,000.00	\$385,000.00
138	LANDSCAPE EDGING	415	LFT	\$10.00	\$4,150.00	\$10.50	\$4,357.50	\$10.50	\$4,357.50
139	IRRIGATION, TREE WATERING SYSTEM	156	EACH	\$25.00	\$3,900.00	\$35.00	\$5,460.00	\$35.00	\$5,460.00
140	IRRIGATION, LANDSCAPE	13,028	SYS	\$1.00	\$13,028.00	\$9.96	\$129,758.88	\$10.00	\$130,280.00
141	IRRIGATION, REPAIR	4,785	SYS	\$4.75	\$22,728.75	\$10.10	\$48,328.50	\$22.54	\$107,853.90
142	GABION RENO MATTRESS	16	SYS	\$50.00	\$800.00	\$505.00	\$8,080.00	\$1,000.00	\$16,000.00
143	MASONRY WALL	62	CYS	\$5,000.00	\$310,000.00	\$800.00	\$49,600.00	\$798.45	\$49,503.90
144	ROUNDBOUT - REINFORCING STEEL	4,000	LBS	\$1.00	\$4,000.00	\$1.00	\$4,000.00	\$0.56	\$2,240.00

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BASE BID PAY ITEMS				Engineer Estimate		Rieth-Riley		Walsh & Kelly	
145	ROUNABOUT - MODULAR FACE BRICK	3,075	SFT	\$17.00	\$52,275.00	\$30.73	\$94,494.75	\$30.73	\$94,494.75
146	ROUNABOUT - UPPER RETAINING WALLS	170	LFT	\$316.00	\$53,720.00	\$450.00	\$76,500.00	\$450.00	\$76,500.00
147	ROUNABOUT - LOWER RETAINING WALLS	220	LFT	\$316.00	\$69,520.00	\$464.00	\$102,080.00	\$464.00	\$102,080.00
148	ROUNABOUT - CONCRETE COLUMNS	120	CYS	\$136.00	\$16,320.00	\$762.00	\$91,440.00	\$762.00	\$91,440.00
149	CONCRETE MONUMENT FOOTING	38	CYS	\$127.77	\$4,855.26	\$492.00	\$18,696.00	\$492.00	\$18,696.00
150	<Pay Item Deleted>			---	---	---	---	---	---
151	24" WIDE PRECAST CONCRETE WALL CAP	364	LFT	\$5.00	\$1,820.00	\$136.00	\$49,504.00	\$136.00	\$49,504.00
152	56" SQ PRECAST CONCRETE CAP	8	EACH	\$300.00	\$2,400.00	\$1,312.50	\$10,500.00	\$1,312.50	\$10,500.00
153	68" SQ PRECAST CONCRETE CAP	8	EACH	\$400.00	\$3,200.00	\$1,608.12	\$12,864.96	\$1,608.12	\$12,864.96
154	<Pay Item Deleted>			---	---	---	---	---	---
155	PRECAST CONCRETE HEADWALL	1	EACH	\$5,000.00	\$5,000.00	\$10,100.00	\$10,100.00	\$13,500.00	\$13,500.00
156	METER PIT	2	EACH	\$10,000.00	\$20,000.00	\$900.00	\$1,800.00	\$3,810.00	\$7,620.00
157	<Pay Item Deleted>			---	---	---	---	---	---
158	PIPE, TYPE 2 CIRCULAR 8 IN	42	LFT	\$41.73	\$1,752.66	\$26.20	\$1,100.40	\$105.00	\$4,410.00
159	PIPE, TYPE 2 CIRCULAR 10 IN	18	LFT	\$50.00	\$900.00	\$28.00	\$504.00	\$115.00	\$2,070.00
160	PIPE, TYPE 2 CIRCULAR 12 IN	5,535	LFT	\$43.26	\$239,444.10	\$24.00	\$132,840.00	\$35.00	\$193,725.00
161	PIPE, TYPE 2 CIRCULAR 15 IN	182	LFT	\$28.00	\$5,096.00	\$31.60	\$5,751.20	\$39.00	\$7,098.00
162	PIPE, TYPE 2 CIRCULAR 18 IN	474	LFT	\$30.00	\$14,220.00	\$31.40	\$14,883.60	\$41.00	\$19,434.00
163	PIPE, TYPE 2 CIRCULAR 21 IN	103	LFT	\$32.00	\$3,296.00	\$39.60	\$4,078.80	\$45.00	\$4,635.00
164	PIPE, TYPE 2 CIRCULAR 24 IN	279	LFT	\$35.00	\$9,765.00	\$36.00	\$10,044.00	\$55.00	\$15,345.00
165	PIPE, TYPE 2 CIRCULAR 30 IN	294	LFT	\$40.00	\$11,760.00	\$48.50	\$14,259.00	\$69.00	\$20,286.00
166	PIPE, TYPE 2 CIRCULAR 36 IN	416	LFT	\$45.00	\$18,720.00	\$62.00	\$25,792.00	\$83.00	\$34,528.00
167	PIPE, TYPE 2 CIRCULAR 42 IN	28	LFT	\$50.00	\$1,400.00	\$103.00	\$2,884.00	\$185.00	\$5,180.00
168	HMA FOR STRUCTURE INSTALLATION, TYPE B	20	TON	\$185.00	\$3,700.00	\$180.00	\$3,600.00	\$125.00	\$2,500.00
169	VIDEO INSPECTION FOR PIPE	7,957	LFT	\$2.00	\$15,914.00	\$1.50	\$11,935.50	\$1.30	\$10,344.10
170	<Pay Item Deleted>			---	---	---	---	---	---
171	CASTING, ADJUST TO GRADE	73	EACH	\$524.39	\$38,280.47	\$200.00	\$14,600.00	\$1,275.00	\$93,075.00
172	CASTING, 2, FURNISH AND ADJUST TO GRADE	4	EACH	\$750.00	\$3,000.00	\$815.00	\$3,260.00	\$1,150.00	\$4,600.00
173	CASTING, 4, FURNISH AND ADJUST TO GRADE	19	EACH	\$628.23	\$11,936.37	\$500.00	\$9,500.00	\$1,000.00	\$19,000.00
174	CASTING, 10, FURNISH AND ADJUST TO GRADE	6	EACH	\$805.60	\$4,833.60	\$870.00	\$5,220.00	\$1,500.00	\$9,000.00
175	CASTING, 13, FURNISH AND ADJUST TO GRADE	2	EACH	\$966.77	\$1,933.54	\$990.00	\$1,980.00	\$1,750.00	\$3,500.00
176	INLET, A3, MODIFIED	2	EACH	\$1,953.64	\$3,907.28	\$1,765.00	\$3,530.00	\$2,520.00	\$5,040.00
177	INLET, R13	4	EACH	\$2,726.00	\$10,904.00	\$2,105.00	\$8,420.00	\$2,780.00	\$11,120.00
178	INLET, A2, MODIFIED	1	EACH	\$3,500.00	\$3,500.00	\$1,720.00	\$1,720.00	\$2,490.00	\$2,490.00
179	CATCH BASIN, J15	7	EACH	\$2,000.00	\$14,000.00	\$2,680.00	\$18,760.00	\$3,300.00	\$23,100.00
180	CATCH BASIN, K10	84	EACH	\$2,206.59	\$185,353.56	\$2,345.00	\$196,980.00	\$2,790.00	\$234,360.00
181	INLET, S14	1	EACH	\$2,663.85	\$2,663.85	\$3,265.00	\$3,265.00	\$4,020.00	\$4,020.00
182	CATCH BASIN, F7	2	EACH	\$2,000.00	\$4,000.00	\$1,735.00	\$3,470.00	\$2,370.00	\$4,740.00

Item No.	Description	Quantity	Unit	Unit Price	Total Amount	Unit Price	Total Amount	Unit Price	Total Amount
BASE BID PAY ITEMS				Engineer Estimate		Rieth-Riley		Walsh & Kelly	
183	CATCH BASIN, M10	17	EACH	\$2,300.00	\$39,100.00	\$2,345.00	\$39,865.00	\$2,790.00	\$47,430.00
184	CATCH BASIN, B15	9	EACH	\$2,500.00	\$22,500.00	\$2,370.00	\$21,330.00	\$3,030.00	\$27,270.00
185	CATCH BASIN, C15	1	EACH	\$2,500.00	\$2,500.00	\$2,720.00	\$2,720.00	\$3,170.00	\$3,170.00
186	PIPE CATCH BASIN, 12 IN	3	EACH	\$1,200.00	\$3,600.00	\$1,065.00	\$3,195.00	\$1,630.00	\$4,890.00
187	MANHOLE, C4	22	EACH	\$2,522.62	\$55,497.64	\$1,985.00	\$43,670.00	\$3,020.00	\$66,440.00
188	MANHOLE, D4	1	EACH	\$2,800.00	\$2,800.00	\$3,910.00	\$3,910.00	\$5,450.00	\$5,450.00
189	MANHOLE, D15, MODIFIED	10	EACH	\$2,800.00	\$28,000.00	\$4,425.00	\$44,250.00	\$5,000.00	\$50,000.00
190	MANHOLE, F4	2	EACH	\$11,585.98	\$23,171.96	\$18,000.00	\$36,000.00	\$17,250.00	\$34,500.00
191	MANHOLE, H4	3	EACH	\$3,000.00	\$9,000.00	\$3,375.00	\$10,125.00	\$10,400.00	\$31,200.00
192	MANHOLE, H10, MODIFIED	1	EACH	\$3,500.00	\$3,500.00	\$3,810.00	\$3,810.00	\$10,200.00	\$10,200.00
193	MANHOLE, J10, MODIFIED	2	EACH	\$3,350.00	\$6,700.00	\$3,405.00	\$6,810.00	\$5,420.00	\$10,840.00
194	MANHOLE, C15, MODIFIED, DOGHOUSE	1	EACH	\$3,500.00	\$3,500.00	\$4,670.00	\$4,670.00	\$5,430.00	\$5,430.00
195	MANHOLE, D15, MODIFIED, DOGHOUSE	1	EACH	\$4,000.00	\$4,000.00	\$5,170.00	\$5,170.00	\$9,230.00	\$9,230.00
196	INLET, B15, MODIFIED	4	EACH	\$1,500.00	\$6,000.00	\$2,165.00	\$8,660.00	\$2,790.00	\$11,160.00
197	INLET, C15, MODIFIED	8	EACH	\$1,500.00	\$12,000.00	\$2,295.00	\$18,360.00	\$2,930.00	\$23,440.00
198	INLET, B15	8	EACH	\$1,500.00	\$12,000.00	\$2,165.00	\$17,320.00	\$2,790.00	\$22,320.00
199	INLET, C15	1	EACH	\$1,500.00	\$1,500.00	\$2,305.00	\$2,305.00	\$2,930.00	\$2,930.00
200	TRENCH DRAIN	287	LFT	\$136.00	\$39,032.00	\$125.00	\$35,875.00	\$150.00	\$43,050.00
201	STRUCTURE, MANHOLE, RECONSTRUCTED	3	LFT	\$200.00	\$600.00	\$975.00	\$2,925.00	\$3,590.00	\$10,770.00
202	FIRE HYDRANT ASSEMBLY	12	EACH	\$4,500.00	\$54,000.00	\$5,870.00	\$70,440.00	\$3,610.00	\$43,320.00
203	FIRE HYDRANT, RESET	9	EACH	\$1,000.00	\$9,000.00	\$2,200.00	\$19,800.00	\$840.00	\$7,560.00
204	WATER MAIN, D.I., 6"	84	LFT	\$70.00	\$5,880.00	\$32.25	\$2,709.00	\$45.00	\$3,780.00
205	STORMWATER QUALITY TREATMENT UNIT	1	EACH	\$45,000.00	\$45,000.00	\$37,100.00	\$37,100.00	\$45,600.00	\$45,600.00
206	WATER MAIN, D.I. 20"	481	LFT	\$80.00	\$38,480.00	\$88.05	\$42,352.05	\$110.00	\$52,910.00
207	<Pay Item Deleted>			---	---	---	---	---	---
208	MECHANICAL JOINT RESTRAINT FOR 20" DI WATER MAIN	24	EACH	\$800.00	\$19,200.00	\$600.00	\$14,400.00	\$1,060.00	\$25,440.00
209	<Pay Item Deleted>			---	---	---	---	---	---
210	TEMPORARY PAVEMENT MESSAGE MARKING, REMOVABLE, LANE INDICATION ARROW	36	EACH	\$90.83	\$3,269.88	\$70.00	\$2,520.00	\$70.00	\$2,520.00
211	CONSTRUCTION SIGN, C	30	EACH	\$150.39	\$4,511.70	\$150.00	\$4,500.00	\$150.00	\$4,500.00
212	ROAD CLOSURE SIGN ASSEMBLY	48	EACH	\$229.19	\$11,001.12	\$165.00	\$7,920.00	\$165.00	\$7,920.00
213	TEMPORARY PANEL SIGNS	759	SFT	\$28.98	\$21,995.82	\$18.00	\$13,662.00	\$18.00	\$13,662.00
214	TEMPORARY PANEL SIGN SUPPORTS	248	LFT	\$46.55	\$11,544.40	\$30.00	\$7,440.00	\$30.00	\$7,440.00
215	TEMPORARY PAVEMENT MARKING, 4 IN	53,007	LFT	\$0.30	\$15,902.10	\$0.15	\$7,951.05	\$0.15	\$7,951.05
216	TEMPORARY PAVEMENT MARKING, REMOVABLE, 24"	420	LFT	\$6.89	\$2,893.80	\$5.15	\$2,163.00	\$5.15	\$2,163.00
217	DETOUR ROUTE MARKER ASSEMBLY	280	EACH	\$102.25	\$28,630.00	\$89.00	\$24,920.00	\$89.00	\$24,920.00
218	CONSTRUCTION SIGN, A	329	EACH	\$159.89	\$52,603.81	\$105.00	\$34,545.00	\$105.00	\$34,545.00
219	CONSTRUCTION SIGN, B	28	EACH	\$65.08	\$1,822.24	\$50.00	\$1,400.00	\$50.00	\$1,400.00

Item No.	Description	Quantity	Unit	Unit Price	Total Amount	Unit Price	Total Amount	Unit Price	Total Amount
BASE BID PAY ITEMS				Engineer Estimate		Rieth-Riley		Waish & Kelly	
220	FLASHING ARROW SIGN	1,410	DAY	\$14.13	\$19,923.30	\$10.00	\$14,100.00	\$10.00	\$14,100.00
221	CHANGEABLE MESSAGE SIGN	7	EACH	\$5,063.89	\$35,447.23	\$10,100.00	\$70,700.00	\$10,100.00	\$70,700.00
222	TUBULAR MARKER, PERMANENT	12	EACH	\$44.75	\$537.00	\$38.00	\$456.00	\$38.00	\$456.00
223	MAINTAINING TRAFFIC	1	LS	\$530,400.00	\$530,400.00	\$87,000.00	\$87,000.00	\$36,510.00	\$36,510.00
224	BARRICADE, III-A	1,030	LFT	\$14.71	\$15,151.30	\$12.00	\$12,360.00	\$12.00	\$12,360.00
225	BARRICADE, III-B	1,724	LFT	\$20.35	\$35,083.40	\$12.00	\$20,688.00	\$12.00	\$20,688.00
226	BOLLARD, DECORATIVE, ILLUMINATED	33	EACH	\$1,257.00	\$41,481.00	\$2,750.00	\$90,750.00	\$2,600.00	\$85,800.00
227	HOSPITAL SIGN REMOVAL	1	EACH	\$1,000.00	\$1,000.00	\$700.00	\$700.00	\$700.00	\$700.00
228	SIGN POST, SQUARE, TYPE 1, REINFORCED ANCHOR BASE	1,808	LFT	\$15.00	\$27,120.00	\$14.50	\$26,216.00	\$14.50	\$26,216.00
229	<Pay Item Deleted>			---	---	---	---	---	---
230	PROJECT INFORMATION SIGN	1	EACH	\$1,000.00	\$1,000.00	\$2,240.00	\$2,240.00	\$5,740.00	\$5,740.00
231	SIGN, SHEET ASSEMBLY, RELOCATE	71	EACH	\$90.53	\$6,427.63	\$67.00	\$4,757.00	\$67.00	\$4,757.00
232	SIGN, SHEET, WITH LEGEND 0.080"	777	SFT	\$18.00	\$13,986.00	\$12.50	\$9,712.50	\$12.50	\$9,712.50
233	SIGN, SHEET, WITH LEGEND 0.100 IN	367	SFT	\$19.00	\$6,973.00	\$13.00	\$4,771.00	\$13.00	\$4,771.00
234	SIGN STRUCTURE, SALVAGE	1	LS	\$5,000.00	\$5,000.00	\$2,500.00	\$2,500.00	\$2,500.00	\$2,500.00
235	SIGNAL EQUIPMENT, SALVAGE	1	LS	\$12,000.00	\$12,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00
236	<Pay Item Deleted>			---	---	---	---	---	---
237	TRANSPORTATION OF SALVAGEABLE SIGNAL EQUIPMENT	28	EACH	\$1,332.72	\$37,316.16	\$1,000.00	\$28,000.00	\$1,000.00	\$28,000.00
238	TESCO CABINET W/DUAL SERVICE, FOUNDATION, WIRING, ETC.	6	EACH	\$11,250.00	\$67,500.00	\$9,000.00	\$54,000.00	\$9,000.00	\$54,000.00
239	TESCO CABINET W/SINGLE SERVICE, FOUNDATION, WIRING & ETC	21	EACH	\$9,000.00	\$189,000.00	\$6,250.00	\$131,250.00	\$6,250.00	\$131,250.00
240	MAST ARM HAND HOLE COVERS	38	EACH	\$50.00	\$1,900.00	\$120.00	\$4,560.00	\$120.00	\$4,560.00
241	WIRELESS MAGNETOMETER DETECTOR, RELOCATE	24	EACH	\$100.00	\$2,400.00	\$220.00	\$5,280.00	\$220.00	\$5,280.00
242	SIGNAL CABLE INTERCONNECT, FIBER OPTIC	875	LFT	\$3.74	\$3,272.50	\$9.80	\$8,575.00	\$9.80	\$8,575.00
243	SIGNAL POLE, PEDESTAL, 15 FT	7	EACH	\$827.50	\$5,792.50	\$1,250.00	\$8,750.00	\$1,250.00	\$8,750.00
244	LOOP DETECTOR DELAY COUNTING AMPLIFIER, 2 CHANNEL	49	EACH	\$342.71	\$16,792.79	\$400.00	\$19,600.00	\$400.00	\$19,600.00
245	LOOP DETECTOR RACK	11	EACH	\$1,557.14	\$17,128.54	\$1,290.00	\$14,190.00	\$1,290.00	\$14,190.00
246	CONTACT CLOSURE CARD	1	EACH	\$4,646.00	\$4,646.00	\$4,500.00	\$4,500.00	\$4,500.00	\$4,500.00
247	RECEIVER PROCESSOR	1	EACH	\$1,499.60	\$1,499.60	\$1,050.00	\$1,050.00	\$1,050.00	\$1,050.00
248	<Pay Item Deleted>			---	---	---	---	---	---
249	<Pay Item Deleted>			---	---	---	---	---	---
250	HANDHOLE, SIGNAL, TYPE 1	89	EACH	\$902.66	\$80,336.74	\$1,050.00	\$93,450.00	\$1,050.00	\$93,450.00
251	HANDHOLE, SIGNAL, ADJUST TO GRADE	34	EACH	\$287.36	\$9,770.24	\$185.00	\$6,290.00	\$185.00	\$6,290.00
252	RELOCATE CONTROLLER CABINET	8	EACH	\$3,323.17	\$26,585.36	\$620.00	\$4,960.00	\$620.00	\$4,960.00
253	CONTROLLER, RELOCATE AND REWIRE	8	EACH	\$1,050.46	\$8,403.68	\$500.00	\$4,000.00	\$500.00	\$4,000.00
254	TRAFFIC SIGNAL HEAD, 3-SECTION, RELOCATE	97	EACH	\$500.00	\$48,500.00	\$330.00	\$32,010.00	\$330.00	\$32,010.00

Item No.	Description	Quantity	Unit	Unit Price	Total Amount	Unit Price	Total Amount	Unit Price	Total Amount
BASE BID PAY ITEMS				Engineer Estimate		Rieth-Riley		Walsh & Kelly	
255	PEDESTRIAN SIGNAL HEAD, 12 IN., RELOCATE	6	EACH	\$500.00	\$3,000.00	\$260.00	\$1,560.00	\$260.00	\$1,560.00
256	PEDESTRIAN SIGNAL HEAD, COUNTDOWN, 18 IN	144	EACH	\$579.71	\$83,478.24	\$335.00	\$48,240.00	\$335.00	\$48,240.00
257	SIGNAL PEDESTAL FOUNDATION, A	62	EACH	\$574.65	\$35,628.30	\$585.00	\$36,270.00	\$585.00	\$36,270.00
258	SIGNAL POLE, PEDESTAL, 12FT	47	EACH	\$687.75	\$32,324.25	\$880.00	\$41,360.00	\$880.00	\$41,360.00
259	<Pay Item Deleted>			---	---	---	---	---	---
260	PVC SCHEDULE 80 CONDUIT, 3/4"	6,225	LFT	\$4.00	\$24,900.00	\$2.60	\$16,185.00	\$2.60	\$16,185.00
261	CONDUIT, PVC, 2 IN, SCHEDULE 80	14,964	LFT	\$10.00	\$149,640.00	\$5.20	\$77,812.80	\$5.20	\$77,812.80
262	PVC SHEDULE 80 CONDUIT, 3"	328	LFT	\$10.00	\$3,280.00	\$6.60	\$2,164.80	\$6.60	\$2,164.80
263	CONDUIT, HDPE, 2 IN, SCHEDULE 80	14,625	LFT	\$12.90	\$188,662.50	\$11.30	\$165,262.50	\$11.30	\$165,262.50
264	CONDUIT, STEEL, 2 IN, GALVANIZED	55	LFT	\$16.65	\$915.75	\$38.50	\$2,117.50	\$38.50	\$2,117.50
265	<Pay Item Deleted>			---	---	---	---	---	---
266	<Pay Item Deleted>			---	---	---	---	---	---
267	SIGNAL CANTILEVER STRUCTURE, SINGLE ARM, 25 FT.	2	EACH	\$8,600.29	\$17,200.58	\$6,350.00	\$12,700.00	\$6,350.00	\$12,700.00
268	<Pay Item Deleted>			---	---	---	---	---	---
269	<Pay Item Deleted>			---	---	---	---	---	---
270	SIGNAL CANTILEVER STRUCTURE, SINGLE ARM, 45 FT.	1	EACH	\$16,500.00	\$16,500.00	\$21,200.00	\$21,200.00	\$21,200.00	\$21,200.00
271	SIGNAL CANTILEVER STRUCTURE, SINGLE ARM, 50 FT.	1	EACH	\$17,500.00	\$17,500.00	\$21,650.00	\$21,650.00	\$21,650.00	\$21,650.00
272	SIGNAL CANTILEVER STRUCTURE, DRILLED SHAFT FOUNDATION, TYPE A	46	EACH	\$2,908.08	\$133,771.68	\$2,670.00	\$122,820.00	\$2,670.00	\$122,820.00
273	SIGNAL CANTILEVER STRUCTURE, DRILLED SHAFT FOUNDATION, TYPE B	3	EACH	\$4,773.33	\$14,319.99	\$3,670.00	\$11,010.00	\$3,670.00	\$11,010.00
274	SIGNAL CANTILEVER STRUCTURE, RELOCATE	37	EACH	\$1,500.00	\$55,500.00	\$1,240.00	\$45,880.00	\$1,240.00	\$45,880.00
275	PAINTING TRAFFIC SIGNALS	19	EACH	\$3,975.00	\$75,525.00	\$3,870.00	\$73,530.00	\$3,870.00	\$73,530.00
276	THERMAL DETECTION CAMERA	16	EACH	\$3,500.00	\$56,000.00	\$4,680.00	\$74,880.00	\$4,680.00	\$74,880.00
277	THERMAL DETECTION SYSTEM	7	EACH	\$5,200.00	\$36,400.00	\$11,800.00	\$82,600.00	\$11,800.00	\$82,600.00
278	TRAFFIC SIGNAL HEAD, 3 SECTION, 12", RED AMBER GREEN BIKE SIGNALS	8	EACH	\$705.98	\$5,647.84	\$890.00	\$7,120.00	\$890.00	\$7,120.00
279	TRAFFIC SIGNAL HEAD, 5 SECTION, 12", RED AMBER GREEN, AMBER ARROW, GREEN ARROW	23	EACH	\$1,095.31	\$25,192.13	\$1,450.00	\$33,350.00	\$1,450.00	\$33,350.00
280	<Pay Item Deleted>			---	---	---	---	---	---
281	PEDESTRIAN PUSH BUTTON, NON-APS	98	EACH	\$276.74	\$27,120.52	\$300.00	\$29,400.00	\$300.00	\$29,400.00
282	<Pay Item Deleted>			---	---	---	---	---	---
283	<Pay Item Deleted>			---	---	---	---	---	---
284	<Pay Item Deleted>			---	---	---	---	---	---
285	CONSTRUCTION LIGHTING	1,400	DAY	\$150.00	\$210,000.00	\$12.00	\$16,800.00	\$12.00	\$16,800.00
286	SIGNAL CABLE, SERVICE, COPPER. 3C/8GA	800	LFT	\$2.75	\$2,200.00	\$3.20	\$2,560.00	\$3.20	\$2,560.00
287	SIGNAL CABLE, ROADWAY LOOP, COPPER 1C/14GA	39,445	LFT	\$0.51	\$20,116.95	\$0.20	\$7,889.00	\$0.20	\$7,889.00

Item No.	Description	Quantity	Unit	Unit Price	Total Amount	Unit Price	Total Amount	Unit Price	Total Amount
BASE BID PAY ITEMS				Engineer Estimate		Rieth-Riley		Walsh & Kelly	
288	SIGNAL CABLE, CONTROL, COPPER 5C/14GA	29,390	LFT	\$1.57	\$46,142.30	\$1.80	\$52,902.00	\$1.80	\$52,902.00
289	SIGNAL CABLE, CONTROL, COPPER 7C/14GA	9,231	LFT	\$1.79	\$16,523.49	\$2.00	\$18,462.00	\$2.00	\$18,462.00
290	SIGNAL CABLE, DETECTOR LEAD-IN COPPER 2C/16GA	11,324	LFT	\$1.14	\$12,909.36	\$1.90	\$21,515.60	\$1.90	\$21,515.60
291	SIGNAL DETECTOR HOUSING	88	EACH	\$1.14	\$100.32	\$800.00	\$70,400.00	\$800.00	\$70,400.00
292	<Pay Item Deleted>			---	---	---	---	---	---
293	ILLUMINATED WALL LETTERING	1	LS	\$10,500.00	\$10,500.00	\$12,800.00	\$12,800.00	\$12,800.00	\$12,800.00
294	SAW CUT FOR ROADWAY LOOP AND SEALANT	14,953	LFT	\$8.24	\$123,212.72	\$9.00	\$134,577.00	\$9.00	\$134,577.00
295	HANDHOLE, LIGHTING	28	EACH	\$802.41	\$22,467.48	\$950.00	\$26,600.00	\$950.00	\$26,600.00
296	LIGHT STANDARD FOUNDATION, 2FT DIAMETER X 6FT	236	EACH	\$1,028.94	\$242,829.84	\$560.00	\$132,160.00	\$560.00	\$132,160.00
297	LUMINAIRE, ORNAMENTAL	214	EACH	\$1,184.57	\$253,497.98	\$2,280.00	\$487,920.00	\$2,190.00	\$468,660.00
298	LIGHT POLE, ORNAMENTAL, SINGLE	62	EACH	\$1,954.69	\$121,190.78	\$4,050.00	\$251,100.00	\$3,520.00	\$218,240.00
299	LIGHT STANDARD TYPE 'D'	22	EACH	\$6,000.00	\$132,000.00	\$8,520.00	\$187,440.00	\$8,520.00	\$187,440.00
300	LIGHT STANDARD TYPE 'E'	29	EACH	\$5,000.00	\$145,000.00	\$5,050.00	\$146,450.00	\$5,050.00	\$146,450.00
301	LIGHT STANDARD TYPE 'A'	5	EACH	\$5,000.00	\$25,000.00	\$3,500.00	\$17,500.00	\$3,500.00	\$17,500.00
302	LIGHT STANDARD TYPE 'B'	4	EACH	\$5,000.00	\$20,000.00	\$5,350.00	\$21,400.00	\$5,350.00	\$21,400.00
303	LIGHT STANDARD TYPE 'C'	63	EACH	\$6,000.00	\$378,000.00	\$5,050.00	\$318,150.00	\$5,050.00	\$318,150.00
304	<Pay Item Deleted>			---	---	---	---	---	---
305	<Pay Item Deleted>			---	---	---	---	---	---
306	LANDSCAPE LIGHTS, LED, TYPE 'F'	57	EACH	\$550.00	\$31,350.00	\$665.00	\$37,905.00	\$665.00	\$37,905.00
307	LANDSCAPE LIGHTS, LED, TYPE 'G'	8	EACH	\$675.00	\$5,400.00	\$1,300.00	\$10,400.00	\$1,300.00	\$10,400.00
308	NEW PANEL AND LIGHTING CONTACTOR	1	EACH	\$12,000.00	\$12,000.00	\$2,300.00	\$2,300.00	\$2,300.00	\$2,300.00
309	MISCELLANEOUS EQUIPMENT FOR LIGHTING	1	LS	\$5,000.00	\$5,000.00	\$3,000.00	\$3,000.00	\$3,000.00	\$3,000.00
310	3/0 WIRE	320	LFT	\$3.00	\$960.00	\$26.00	\$8,320.00	\$26.00	\$8,320.00
311	NO. 3 WIRE	640	LFT	\$1.25	\$800.00	\$1.70	\$1,088.00	\$1.70	\$1,088.00
312	NO. 4 WIRE, COPPER, 4 1/C	32,895	LFT	\$1.80	\$59,211.00	\$1.40	\$46,053.00	\$1.40	\$46,053.00
313	NO. 6 WIRE, COPPER, 4 1/C	17,402	LFT	\$1.70	\$29,583.40	\$1.10	\$19,142.20	\$1.10	\$19,142.20
314	NO. 8 WIRE	20,990	LFT	\$1.00	\$20,990.00	\$0.90	\$18,891.00	\$0.90	\$18,891.00
315	NO. 10 WIRE	26,485	LFT	\$1.00	\$26,485.00	\$0.60	\$15,891.00	\$0.60	\$15,891.00
316	NO. 12 WIRE	3,720	LFT	\$1.00	\$3,720.00	\$0.50	\$1,860.00	\$0.50	\$1,860.00
317	<Pay Item Deleted>			---	---	---	---	---	---
318	CABLE, POLE CIRCUIT THWN, NO 10 COPPER, STRANDED, 1/C	6,160	LFT	\$0.70	\$4,312.00	\$0.50	\$3,080.00	\$0.50	\$3,080.00
319	<Pay Item Deleted>			---	---	---	---	---	---
320	<Pay Item Deleted>			---	---	---	---	---	---
321	CONNECTOR KIT, UNFUSED	406	EACH	\$31.44	\$12,764.64	\$32.60	\$13,235.60	\$32.60	\$13,235.60
322	CONNECTOR KIT, FUSED	406	EACH	\$32.68	\$13,268.08	\$32.50	\$13,195.00	\$32.50	\$13,195.00
323	MULTIPLE COMPRESSION FITTING, NON-WATERPROOFED	622	EACH	\$15.37	\$9,560.14	\$16.50	\$10,263.00	\$16.50	\$10,263.00
324	MULTIPLE COMPRESSION FITTING, WATERPROOFED	204	EACH	\$20.26	\$4,133.04	\$17.50	\$3,570.00	\$17.50	\$3,570.00

Item No.	Description	Quantity	Unit	Unit Price	Total Amount	Unit Price	Total Amount	Unit Price	Total Amount
BASE BID PAY ITEMS				Engineer Estimate		Rieth-Riley		Walsh & Kelly	
325	INSULATION LINK, NON-WATERPROOFED	39	EACH	\$12.74	\$496.86	\$15.00	\$585.00	\$15.00	\$585.00
326	INSULATION LINK, WATERPROOFED	228	EACH	\$18.15	\$4,138.20	\$16.20	\$3,693.60	\$16.20	\$3,693.60
327	<Pay Item Deleted>			---	---	---	---	---	---
328	LINE, REMOVE	48,085	LFT	\$0.63	\$30,293.55	\$0.10	\$4,808.50	\$0.10	\$4,808.50
329	PAVEMENT MESSAGE MARKING, THERMOPLASTIC, BIKE SYMBOL	84	EACH	\$72.33	\$6,075.72	\$300.00	\$25,200.00	\$300.00	\$25,200.00
330	PAVEMENT MESSAGE MARKING, MULTI-COMPONENT, BIKE SYMBOL	13	EACH	\$100.00	\$1,300.00	\$300.00	\$3,900.00	\$300.00	\$3,900.00
331	LINE, THERMOPLASTIC, SOLID, WHITE, 4 IN.	38,635	LFT	\$0.34	\$13,135.90	\$1.45	\$56,020.75	\$3.00	\$115,905.00
332	LINE, THERMOPLASTIC, SOLID, YELLOW, 4 IN	58,887	LFT	\$0.38	\$22,377.06	\$0.45	\$26,499.15	\$0.45	\$26,499.15
333	LINE, THERMOPLASTIC, BROKEN, WHITE, 4 IN	3,607	LFT	\$0.45	\$1,623.15	\$0.45	\$1,623.15	\$0.45	\$1,623.15
334	LINE, THERMOPLASTIC, BROKEN, YELLOW, 4 IN	5,429	LFT	\$0.48	\$2,605.92	\$0.45	\$2,443.05	\$0.45	\$2,443.05
335	LINE, THERMOPLASTIC, SOLID, WHITE, 6 IN	22,243	LFT	\$0.75	\$16,682.25	\$1.50	\$33,364.50	\$1.50	\$33,364.50
336	LINE, THERMOPLASTIC, SOLID, YELLOW, 6 IN	651	LFT	\$1.48	\$963.48	\$1.50	\$976.50	\$1.50	\$976.50
337	LINE, THERMOPLASTIC, SOLID, YELLOW, 8"	734	LFT	\$1.35	\$990.90	\$2.00	\$1,468.00	\$2.00	\$1,468.00
338	LINE, THERMOPLASTIC, DOTTED, WHITE, 6 IN.	794	LFT	\$1.00	\$794.00	\$5.00	\$3,970.00	\$5.00	\$3,970.00
339	LINE, MULTI-COMPONENT, BROKEN, WHITE, 4 IN	695	LFT	\$1.00	\$695.00	\$0.65	\$451.75	\$0.65	\$451.75
340	LINE, MULTI-COMPONENT, SOLID, WHITE, 4 IN	8,184	LFT	\$1.50	\$12,276.00	\$0.65	\$5,319.60	\$0.65	\$5,319.60
341	LINE, MULTI-COMPONENT, SOLID, YELLOW, 4 IN	5,978	LFT	\$0.74	\$4,423.72	\$0.65	\$3,885.70	\$0.65	\$3,885.70
342	LINE, MULTI-COMPONENT, BROKEN, YELLOW, 4 IN	800	LFT	\$1.35	\$1,080.00	\$0.65	\$520.00	\$0.65	\$520.00
343	LINE, MULTI-COMPONENT, SOLID, WHITE, 6 IN	949	LFT	\$2.08	\$1,973.92	\$1.50	\$1,423.50	\$1.50	\$1,423.50
344	LINE, MULTI-COMPONENT, DOTTED, WHITE, 8 IN.	296	LFT	\$1.75	\$518.00	\$5.00	\$1,480.00	\$5.00	\$1,480.00
345	TRANSVERSE MARKING, THERMOPLASTIC, CROSSHATCH LINE, YELLOW, 8"	860	LFT	\$1.85	\$1,591.00	\$2.00	\$1,720.00	\$2.00	\$1,720.00
346	TRANSVERSE MARKING, THERMOPLASTIC, CROSSHATCH LINE, YELLOW, 12"	195	LFT	\$1.50	\$292.50	\$2.50	\$487.50	\$2.50	\$487.50
347	TRANSVERSE MARKING, THERMOPLASTIC, CROSSWALK LINE, 6"	11,119	LFT	\$1.22	\$13,565.18	\$1.50	\$16,678.50	\$1.50	\$16,678.50
348	TRANSVERSE MARKING THERMOPLASTIC CROSSWALK, WHITE 24"	5,514	LFT	\$4.35	\$23,985.90	\$5.00	\$27,570.00	\$5.00	\$27,570.00
349	TRANSVERSE MARKING, THERMOPLASTIC, STOP LINE, 24 IN	3,943	LFT	\$5.56	\$21,923.08	\$5.00	\$19,715.00	\$5.00	\$19,715.00
350	TRANSVERSE MARKING, THERMOPLASTIC, YIELD, WHITE, 24 IN.	117	LFT	\$8.50	\$994.50	\$5.00	\$585.00	\$5.00	\$585.00
351	TRANSVERSE MARKING, MULTI-COMPONENT, WHITE, CROSSHATCH, 8 IN.	349	LFT	\$4.00	\$1,396.00	\$3.50	\$1,221.50	\$3.50	\$1,221.50
352	TRANSVERSE MARKINGS MULTI-COMPONENT, CROSSHATCH LINE, WHITE, 12"	247	LFT	\$3.50	\$864.50	\$7.50	\$1,852.50	\$7.50	\$1,852.50
353	TRANSVERSE MARKING, MULTI-COMPONENT, CROSSWALK LINE, 6"	1,071	LFT	\$2.90	\$3,105.90	\$3.00	\$3,213.00	\$3.00	\$3,213.00
354	TRANSVERSE MARKING MULTI-COMPONENT, STOP LINE, 24"	306	LFT	\$1.00	\$306.00	\$9.00	\$2,754.00	\$9.00	\$2,754.00

Item No.	Description	Quantity	Unit	Unit Price	Total Amount	Unit Price	Total Amount	Unit Price	Total Amount
BASE BID PAY ITEMS				Engineer Estimate		Rieth-Riley		Walsh & Kelly	
355	TRANSVERSE MARKINGS, MULTI-COMPONENT, CROSSWALK, WHITE, 24 IN.	429	LFT	\$1.50	\$643.50	\$9.00	\$3,861.00	\$9.00	\$3,861.00
356	TRANSVERSE MARKINGS, MULTI-COMPONENT, YIELD LINE, WHITE, 24 IN.	92	LFT	\$13.04	\$1,199.68	\$9.00	\$828.00	\$9.00	\$828.00
357	PAVEMENT MESSAGE MARKING, THERMOPLASTIC, LANE INDICATION ARROW	410	EACH	\$200.00	\$82,000.00	\$80.00	\$32,800.00	\$80.00	\$32,800.00
358	PAVEMENT MESSAGE MARKING, THERMOPLASTIC, (ONLY)	45	EACH	\$93.28	\$4,197.60	\$90.00	\$4,050.00	\$90.00	\$4,050.00
359	PAVEMENT MESSAGE MARKING, THERMOPLASTIC, HANDICAP SYMBOL	4	EACH	\$56.67	\$226.68	\$250.00	\$1,000.00	\$250.00	\$1,000.00
360	PAVEMENT MESSAGE MARKINGS, MULTI-COMPONENT, LANE INDICATION ARROW	25	EACH	\$266.67	\$6,666.75	\$200.00	\$5,000.00	\$200.00	\$5,000.00
361	PAVEMENT MESSAGE MARKING, MULTI-COMPONENT, (ONLY)	4	EACH	\$282.00	\$1,128.00	\$250.00	\$1,000.00	\$250.00	\$1,000.00
362	PAVEMENT MESSAGE MARKINGS, MULTI-COMPONENT HANDICAP SYMBOL	14	EACH	\$300.00	\$4,200.00	\$250.00	\$3,500.00	\$250.00	\$3,500.00
363	PAVEMENT MARKING, SOLID, MULTI-COMPONENT, GREEN	296	SYS	\$30.00	\$8,880.00	\$90.00	\$26,640.00	\$90.00	\$26,640.00
364	PAVEMENT MARKING, SOLID, MULTI-COMPONENT, RED	50	SYS	\$30.00	\$1,500.00	\$90.00	\$4,500.00	\$90.00	\$4,500.00
365	HMA FOR PATCHING, TYPE B	390	TON	\$200.00	\$78,000.00	\$125.00	\$48,750.00	\$105.00	\$40,950.00
366	<Pay Item Deleted>			---	---	---	---	---	---
367	POROUS CONCRETE	298	SYS	\$115.00	\$34,270.00	\$49.96	\$14,888.08	\$180.00	\$53,640.00
368	FENCE, TEMPORARY	560	LFT	\$140.00	\$78,400.00	\$4.00	\$2,240.00	\$10.00	\$5,600.00
369	CURB RAMP, CONCRETE, G, MODIFIED	13	SYS	\$140.00	\$1,820.00	\$160.29	\$2,083.77	\$135.00	\$1,755.00
370	CONCRETE STAIR	30	LFT	\$25.50	\$765.00	\$204.73	\$6,141.90	\$900.00	\$27,000.00
371	STAIR RAILING	14	LFT	\$65.00	\$910.00	\$100.00	\$1,400.00	\$180.00	\$2,520.00
372	CURB, CONCRETE, 8 IN	1,108	LFT	\$30.00	\$33,240.00	\$28.62	\$31,710.96	\$50.00	\$55,400.00
373	CASTING, FURNISH, INSTALL & ADJUST TO GRADE	7	EACH	\$1,200.00	\$8,400.00	\$700.72	\$4,905.04	\$1,000.00	\$7,000.00
374	TEMPORARY TRANSVERSE PAVEMENT MARKING, STOP LINE, 24"	30	LFT	\$7.00	\$210.00	\$100.00	\$3,000.00	\$16.00	\$480.00
375	TEMPORARY PAVEMENT MARKING, REMOVABLE, 4"	10,190	LFT	\$1.00	\$10,190.00	\$1.70	\$17,323.00	\$2.00	\$20,380.00
376	BARRICADE, II	12	LFT	\$120.00	\$1,440.00	\$38.00	\$456.00	\$3.75	\$45.00
377	SIGNAL HEAD, COVER	8	EACH	\$220.00	\$1,760.00	\$100.00	\$800.00	\$100.00	\$800.00
378	MISCELLANEOUS ELECTRICAL EQUIPMENT	1	LS	\$40,000.00	\$40,000.00	\$500.00	\$500.00	\$500.00	\$500.00
379	MISC ELECTRICAL REVISIONS	1	LS	\$5,000.00	\$5,000.00	\$500.00	\$500.00	\$500.00	\$500.00
380	CONTROLLER CABINET FOUNDATION, P1	8	EACH	\$1,050.46	\$8,403.68	\$780.00	\$6,240.00	\$780.00	\$6,240.00
381	FIBER OPTIC, RELOCATE	175	LFT	\$18.00	\$3,150.00	\$16.00	\$2,800.00	\$16.00	\$2,800.00
382	WIRELESS MAGNETOMETER DETECTOR, NEW	18	EACH	\$705.00	\$12,690.00	\$700.00	\$12,600.00	\$700.00	\$12,600.00
383	PEDESTRIAN PUSH BUTTON, RELOCATE	4	EACH	\$100.00	\$400.00	\$120.00	\$480.00	\$120.00	\$480.00
384	LIGHT STANDARD FOUNDATION, 2FT DIAMETER X 8FT	10	EACH	\$1,200.00	\$12,000.00	\$550.00	\$5,500.00	\$550.00	\$5,500.00
385	ELECTRICAL DEVICES AND POST	33	EACH	\$50.00	\$1,650.00	\$380.00	\$12,540.00	\$380.00	\$12,540.00

Item No.	Description	Quantity	Unit	Unit Price	Total Amount	Unit Price	Total Amount	Unit Price	Total Amount
BASE BID PAY ITEMS				Engineer Estimate		Rieth-Riley		Walsh & Kelly	
386	LINE, THERMOPLASTIC, SOLID, WHITE, 12 IN.	760	LFT	\$1.50	\$1,140.00	\$2.50	\$1,900.00	\$2.50	\$1,900.00
387	LINE, THERMOPLASTIC, SOLID, WHITE, 24 IN.	35	LFT	\$2.00	\$70.00	\$5.00	\$175.00	\$5.00	\$175.00
388	LINE, MULTI-COMPONENT, SOLID, WHITE, 8 IN.	260	LFT	\$1.35	\$351.00	\$4.50	\$1,170.00	\$4.50	\$1,170.00
389	LINE, MULTI-COMPONENT, SOLID, WHITE, 12 IN	2,050	LFT	\$1.50	\$3,075.00	\$7.50	\$15,375.00	\$7.50	\$15,375.00
390	LINE, MULTI-COMPONENT, SOLID, WHITE, 24 IN	15	LFT	\$2.00	\$30.00	\$9.00	\$135.00	\$9.00	\$135.00
391	CATCH BASIN, E7	1	EACH	\$1,500.00	\$1,500.00	\$1,550.00	\$1,550.00	\$1,830.00	\$1,830.00
392	SIGN, SHEET, REMOVE	51	EACH	\$42.00	\$2,142.00	\$25.00	\$1,275.00	\$25.00	\$1,275.00
393	LIGHT POLE, ORNAMENTAL. TWIN	84	EACH	\$2,200.00	\$184,800.00	\$4,200.00	\$352,800.00	\$4,200.00	\$352,800.00
394	SIGNAL CABLE, CONTROL, COPPER 3C/14GA	106	LFT	\$1.50	\$159.00	\$1.90	\$201.40	\$1.90	\$201.40
395	TRAFFIC SIGNAL HEAD, 5-SECTION, RELOCATE	3	EACH	\$750.00	\$2,250.00	\$400.00	\$1,200.00	\$400.00	\$1,200.00
396	TRAFFIC SIGNAL CABLE, FIBER OPTIC, MULTI-MODE	2,060	LFT	\$20.00	\$41,200.00	\$3.20	\$6,592.00	\$3.20	\$6,592.00
397	PAVEMENT MARKING, SOLID, THERMOPLASTIC, GREEN	1,159	SYS	\$30.00	\$34,770.00	\$110.00	\$127,490.00	\$110.00	\$127,490.00
398	<Pay Item Deleted>			---	---	---	---	---	---
399	POLE FOUNDATION, REMOVE	10	EACH	\$500.00	\$5,000.00	\$210.00	\$2,100.00	\$1,600.00	\$16,000.00
400	WATER MAIN, D.I., 8"	123	LFT	\$55.00	\$6,765.00	\$35.50	\$4,366.50	\$95.00	\$11,685.00
401	WATER MAIN, TESTING TAP, 2 IN.	3	EACH	\$600.00	\$1,800.00	\$15.85	\$47.55	\$640.00	\$1,920.00
402	WATER SERVICE, COPPER, 2 IN.	65	LFT	\$20.00	\$1,300.00	\$48.50	\$3,152.50	\$48.00	\$3,120.00
403	WATER SERVICE, D.I., 4 IN.	24	LFT	\$40.00	\$960.00	\$64.50	\$1,548.00	\$56.00	\$1,344.00
404	CONNECT TO EXISTING WATER SERVICE, 4 IN.	1	EACH	\$500.00	\$500.00	\$2,550.00	\$2,550.00	\$2,060.00	\$2,060.00
405	CONNECT TO EXISTING WATER MAIN, 6 IN.	1	EACH	\$700.00	\$700.00	\$2,850.00	\$2,850.00	\$2,120.00	\$2,120.00
406	CONNECT TO EXISTING WATER MAIN, 8 IN.	2	EACH	\$900.00	\$1,800.00	\$3,400.00	\$6,800.00	\$2,170.00	\$4,340.00
407	TRANSITION COUPLING, 20 IN.	12	EACH	\$2,000.00	\$24,000.00	\$1,200.00	\$14,400.00	\$2,630.00	\$31,560.00
408	45 DEGREE ELBOW, 2 IN.	4	EACH	\$150.00	\$600.00	\$300.00	\$1,200.00	\$470.00	\$1,880.00
409	45 DEGREE ELBOW, 8 IN.	4	EACH	\$750.00	\$3,000.00	\$465.00	\$1,860.00	\$690.00	\$2,760.00
410	90 DEGREE ELBOW, 20 IN.	8	EACH	\$4,000.00	\$32,000.00	\$2,550.00	\$20,400.00	\$2,940.00	\$23,520.00
411	CAP, 6 IN.	1	EACH	\$500.00	\$500.00	\$475.00	\$475.00	\$415.00	\$415.00
412	CAP, REMOVE EXISTING, 6 IN.	1	EACH	\$360.00	\$360.00	\$100.00	\$100.00	\$320.00	\$320.00
413	TEE, 6 IN. X 6 IN. X 4 IN.	1	EACH	\$600.00	\$600.00	\$425.00	\$425.00	\$645.00	\$645.00
414	CORPORATION STOP, 2 IN.	2	EACH	\$350.00	\$700.00	\$425.00	\$850.00	\$1,030.00	\$2,060.00
415	GATE VALVE AND BOX, 4 IN.	1	EACH	\$1,300.00	\$1,300.00	\$925.00	\$925.00	\$1,000.00	\$1,000.00
416	BUTTERFLY VALVE AND BOX, 20 IN.	4	EACH	\$12,000.00	\$48,000.00	\$4,875.00	\$19,500.00	\$4,620.00	\$18,480.00
417	INSERT VALVE AND BOX, 8 IN.	2	EACH	\$8,000.00	\$16,000.00	\$7,200.00	\$14,400.00	\$7,390.00	\$14,780.00
418	TEMPORARY LINE STOP VALVE, 20 IN.	4	EACH	\$13,000.00	\$52,000.00	\$11,000.00	\$44,000.00	\$15,600.00	\$62,400.00
419	MANHOLE, REMOVE	3	EACH	\$800.00	\$2,400.00	\$750.00	\$2,250.00	\$830.00	\$2,490.00
420	CURB RAMP, CONCRETE, B	30	SYS	\$100.00	\$3,000.00	\$140.00	\$4,200.00	\$135.00	\$4,050.00
421	TRANSVERSE MARKING, THERMOPLASTIC, CROSSHATCH LINE, WHITE, 8"	1,114	LFT	\$1.35	\$1,503.90	\$2.00	\$2,228.00	\$2.00	\$2,228.00
422	ADJUST WATER SERVICE LINE, COMMERCIAL	2	EACH	\$1,200.00	\$2,400.00	\$2,314.00	\$4,628.00	\$4,880.00	\$9,760.00

Item No.	Description	Quantity	Unit	Unit Price	Total Amount	Unit Price	Total Amount	Unit Price	Total Amount
BASE BID PAY ITEMS				Engineer Estimate		Rieth-Riley		Walsh & Kelly	
423	INSPECTION HOLE	10	EACH	\$300.00	\$3,000.00	\$520.00	\$5,200.00	\$750.00	\$7,500.00
424	TAP, WATER SERVICE, 1 IN. - CITY TAP FEE	2	EACH	\$185.00	\$370.00	\$2,070.00	\$4,140.00	\$880.00	\$1,760.00
425	CAP EXISTING WATER SERVICE LINE	2	EACH	\$350.00	\$700.00	\$375.00	\$750.00	\$865.00	\$1,730.00
426	SEWER LATERAL PRIVATE BUILDING, REINSTATEMENT	2	EACH	\$700.00	\$1,400.00	\$1,140.00	\$2,280.00	\$2,920.00	\$5,840.00
427	SIGNAL POLE, PEDESTAL, 4 FT.	6	EACH	\$827.50	\$4,965.00	\$930.00	\$5,580.00	\$930.00	\$5,580.00
428	PAVEMENT MESSAGE MARKING, THERMOPLASTIC, SHARE THE ROAD	23	EACH	\$175.00	\$4,025.00	\$350.00	\$8,050.00	\$350.00	\$8,050.00
429	CONDUIT, HDPE, SCHEDULE 80, 3 IN.	1,000	LFT	\$11.41	\$11,410.00	\$14.50	\$14,500.00	\$14.50	\$14,500.00
430	CONDUIT, HDPE, SCHEDULE 80, 4 IN.	80	LFT	\$15.00	\$1,200.00	\$18.00	\$1,440.00	\$18.00	\$1,440.00
431	SIGN, SHEET ASSEMBLY, NEW	38	EACH	\$250.00	\$9,500.00	\$400.00	\$15,200.00	\$400.00	\$15,200.00
432	<Pay Item Deleted>			---	---	---	---	---	---
433	CONNECT TO EXISTING STRUCTURE	32	EACH	\$1,200.00	\$38,400.00	\$600.00	\$19,200.00	\$1,830.00	\$58,560.00
434	MECHANICAL JOINT RESTRAINT FOR 8" DI WATER MAIN	10	EACH	\$350.00	\$3,500.00	\$130.00	\$1,300.00	\$365.00	\$3,650.00
435	MECHANICAL JOINT RESTRAINT FOR 6" DI WATER MAIN	3	EACH	\$300.00	\$900.00	\$100.00	\$300.00	\$335.00	\$1,005.00
436	MECHANICAL JOINT RESTRAINT FOR 4" DI WATER MAIN	3	EACH	\$200.00	\$600.00	\$75.00	\$225.00	\$285.00	\$855.00
437	TRANSVERSE MARKING, MULTI-COMPONENT, YELLOW, CROSSHATCH LINE, 12"	85	LFT	\$3.50	\$297.50	\$7.50	\$637.50	\$7.50	\$637.50
438	FIELD OFFICE, C	12	MOS	\$2,150.00	\$25,800.00	\$2,087.08	\$25,044.96	\$2,800.00	\$33,600.00
439	GUARDRAIL END TREATMENT, TYPE OS	2	EACH	\$2,792.56	\$5,585.12	\$2,675.00	\$5,350.00	\$3,800.00	\$7,600.00
440	CURVED TERMINAL END	4	EACH	\$104.83	\$419.32	\$50.00	\$200.00	\$80.00	\$320.00
441	GUARDRAIL, W-BEAM, 6'-3" SPACING	939	LFT	\$20.18	\$18,949.02	\$18.30	\$17,183.70	\$20.00	\$18,780.00
442	BICYCLE REPAIR STATION	1	EACH	\$1,450.00	\$1,450.00	\$1,650.00	\$1,650.00	\$2,200.00	\$2,200.00
443	PEDESTAL MOUNTED DRINKING FOUNTAIN	1	EACH	\$4,800.00	\$4,800.00	\$5,160.72	\$5,160.72	\$5,000.00	\$5,000.00
444	INLET, A2	2	EACH	\$3,337.94	\$6,675.88	\$1,755.00	\$3,510.00	\$2,460.00	\$4,920.00
445	CATCH BASIN, K10, MODIFIED	6	EACH	\$4,133.33	\$24,799.98	\$2,120.00	\$12,720.00	\$2,790.00	\$16,740.00
446	MANHOLE, C2	1	EACH	\$3,929.78	\$3,929.78	\$2,210.00	\$2,210.00	\$2,880.00	\$2,880.00
447	SOLAR POWERED SPEED LIMIT FLASHING BEACON ASSEMBLY	4	EACH	\$2,460.00	\$9,840.00	\$6,600.00	\$26,400.00	\$6,600.00	\$26,400.00
448	HYBRID BEACONS	5	EACH	\$1,384.00	\$6,920.00	\$1,100.00	\$5,500.00	\$1,100.00	\$5,500.00
449	EMERGENCY VEHICLE PREEMPTION	1	EACH	\$5,200.00	\$5,200.00	\$6,400.00	\$6,400.00	\$6,400.00	\$6,400.00
450	DRINKING FOUNTAIN SERVICE LINE	33	LFT	\$85.00	\$2,805.00	\$26.00	\$858.00	\$70.00	\$2,310.00
451	DRINKING FOUNTAIN DRAIN LINE	8	LFT	\$65.00	\$520.00	\$165.00	\$1,320.00	\$400.00	\$3,200.00
BASE BID TOTAL				\$19,423,489.42		\$15,475,887.50		\$23,962,063.03	
				100.00%		79.68%		123.37%	

Item No.	Description	Quantity	Unit	Unit Price	Total Amount	Unit Price	Total Amount	Unit Price	Total Amount
BASE BID PAY ITEMS				Engineer Estimate		Rieth-Riley		Walsh & Kelly	

ALTERNATE NO. 1 BID PAY ITEMS				Engineer Estimate		Rieth-Riley		Walsh & Kelly	
501	CROSSWALK SYSTEM - FLUSH BI-DIRECTIONAL FIXTURE	34	EACH	\$1,535.00	\$52,190.00	\$2,000.00	\$68,000.00	\$2,000.00	\$68,000.00
502	CROSSWALK SYSTEM - FLASHING PEDESTRIAN SIGN	12	EACH	\$1,690.00	\$20,280.00	\$3,680.00	\$44,160.00	\$3,680.00	\$44,160.00
503	CROSSWALK SYSTEM CONTROLLER	2	EACH	\$3,450.00	\$6,900.00	\$4,600.00	\$9,200.00	\$4,600.00	\$9,200.00
504	CROSSWALK SYSTEM - PEDESTRIAN PUSH-BUTTON STATION	8	EACH	\$295.00	\$2,360.00	\$425.00	\$3,400.00	\$425.00	\$3,400.00
505	NO. 8 WIRE	3,270	LFT	\$1.00	\$3,270.00	\$0.90	\$2,943.00	\$0.90	\$2,943.00
506	NO. 12 WIRE	2,904	LFT	\$1.00	\$2,904.00	\$0.50	\$1,452.00	\$0.50	\$1,452.00
507	HANDHOLE, SIGNAL, TYPE 1	4	EACH	\$902.66	\$3,610.64	\$950.00	\$3,800.00	\$950.00	\$3,800.00
508	CONDUIT, PVC, 2 IN, SCHEDULE 80	835	LFT	\$10.00	\$8,350.00	\$5.50	\$4,592.50	\$5.50	\$4,592.50
509	CONDUIT, PVC, 1 IN, SCHEDULE 80	1,095	LFT	\$6.00	\$6,570.00	\$4.00	\$4,380.00	\$4.00	\$4,380.00
ALTERNATE NO. 1 BID TOTAL				\$106,434.64		\$141,927.50		\$141,927.50	
				100.00%		133.35%		133.35%	

ALTERNATE NO. 2 BID PAY ITEMS				Engineer Estimate		Rieth-Riley		Walsh & Kelly	
526	PERMEABLE PAVEMENT	2,272	SYS	\$115.70	\$262,870.40	\$135.73	\$308,378.56	\$200.00	\$454,400.00
527	HEADER, CONCRETE	2,760	LFT	\$30.00	\$82,800.00	\$30.98	\$85,504.80	\$53.00	\$146,280.00
ALTERNATE NO. 2 BID TOTAL				\$345,670.40		\$393,883.36		\$600,680.00	
				100.00%		113.95%		173.77%	

ALTERNATE NO. 3 BID PAY ITEMS				Engineer Estimate		Rieth-Riley		Walsh & Kelly	
536	QC/QA PCCP, 10 IN.	2,887	SYS	\$76.51	\$220,884.37	\$56.82	\$164,039.34	\$70.00	\$202,090.00
537	SUBGRADE TREATMENT, TYPE IB	2,887	SYS	\$5.50	\$15,878.50	\$8.90	\$25,694.30	\$20.00	\$57,740.00
ALTERNATE NO. 3 BID TOTAL				\$236,762.87		\$189,733.64		\$259,830.00	
				100.00%		80.14%		109.74%	

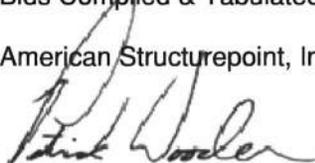
ALTERNATE NO. 4 BID PAY ITEMS				Engineer Estimate		Rieth-Riley		Walsh & Kelly	
551	CONDUIT, HDPE, 2 IN, SCHEDULE 80	7,200	LFT	\$10.00	\$72,000.00	\$11.30	\$81,360.00	\$11.30	\$81,360.00
552	HANDHOLE	37	EACH	\$802.41	\$29,689.17	\$1,050.00	\$38,850.00	\$1,050.00	\$38,850.00
ALTERNATE NO. 4 BID TOTAL				\$101,689.17		\$120,210.00		\$120,210.00	
				100.00%		118.21%		118.21%	

BASE BID + ALTS NO. 1, 2, 4				Engineer Estimate		Rieth-Riley		Walsh & Kelly	
BASE BID + ALT NO. 1, 2, & 4 BID TOTAL				\$19,977,283.63		\$16,131,908.36		\$24,824,880.53	
				100.00%		80.75%		124.27%	

BASE BID + ALTS NO. 1, 3, 4				Engineer Estimate		Rieth-Riley		Walsh & Kelly	
BASE BID + ALT NO. 1, 3, & 4 BID TOTAL				\$19,868,376.10		\$15,927,758.64		\$24,484,030.53	
				100.00%		80.17%		123.23%	

Bids Compiled & Tabulated Herein by:

American Structurepoint, Inc.


Patrick Wooden, PE 2/25/16