

BID TABULATIONS HAVERHILL ROAD FROM N. OF CARIBBEAN BOULEVARD TO BEE LINE HIGHWAY CONTRACT PBC PROJECT #*2013528				Average of Bid Items for All Bidders	Engineer's Estimate	JW CHEATHAM, LLC.		D.S. EAKINS CONSTRUCTION CORP.	
Item #	Item Description	Qty.	Units	Unit Price	Unit Price	Unit Price	Amount	Unit Price	Amount
ROADWAY ITEMS									
1	MOBILIZATION	1	LS	\$ 777,250.28	\$ 905,286.53	\$ 491,200.00	\$ 491,200.00	\$ 699,706.00	\$ 699,706.00
2	MAINTENANCE OF TRAFFIC (INCL. PEDESTRIAN M.O.T.)	1	LS	\$ 383,952.86	\$ 603,524.35	\$ 300,700.00	\$ 300,700.00	\$ 299,780.00	\$ 299,780.00
3	CLEARING AND GRUBBING	1	LS	\$ 506,634.14	\$ 265,664.03	\$ 435,300.00	\$ 435,300.00	\$ 450,509.00	\$ 450,509.00
4	FLOATING TURBIDITY BARRIER	32	LF	\$ 22.02	\$ 31.78	\$ 10.00	\$ 320.00	\$ 26.00	\$ 832.00
5	REGULAR EXCAVATION	34,705	CY	\$ 8.04	\$ 8.26	\$ 2.00	\$ 69,410.00	\$ 3.50	\$ 121,467.50
6	SUBSOIL EXCAVATION (SEE SP'S)	3,758	CY	\$ 10.49	\$ 24.89	\$ 5.00	\$ 18,790.00	\$ 11.00	\$ 41,338.00
7	EMBANKMENT (COMPACTED IN PLACE)	17,923	CY	\$ 4.88	\$ 14.14	\$ 10.00	\$ 179,230.00	\$ 2.00	\$ 35,846.00
8	TYPE B STABILIZATION (LBR 40) (12")	66,228	SY	\$ 5.56	\$ 7.30	\$ 4.00	\$ 264,912.00	\$ 4.80	\$ 317,894.40
9	BASEROCK (6")	281	SY	\$ 19.98	\$ 7.00	\$ 9.25	\$ 2,599.25	\$ 13.65	\$ 3,835.65
10	OPTIONAL BASE GROUP 7	59,735	SY	\$ 12.79	\$ 16.25	\$ 12.15	\$ 725,780.25	\$ 10.75	\$ 642,151.25
11	OPTIONAL BASE GROUP 13	32	SY	\$ 59.23	\$ 29.66	\$ 20.00	\$ 640.00	\$ 22.10	\$ 707.20
12	MILLING EXISTING ASPHALT PAVEMENT	5,446	SY	\$ 3.20	\$ 1.97	\$ 4.00	\$ 21,784.00	\$ 3.80	\$ 20,694.80
13	SUPERPAVE ASPHALT CONCRETE (TRAFFIC LEVEL C)	4,928.1	TN	\$ 104.32	\$ 134.77	\$ 76.00	\$ 374,535.60	\$ 104.50	\$ 514,986.45
14	ASPH. CONCRETE FRICTION COURSE (1.0") (FC-9.5)	3,537.5	TN	\$ 157.73	\$ 108.21	\$ 113.00	\$ 399,737.50	\$ 181.60	\$ 642,410.00
15	ASPH. CONCRETE FRICTION COURSE (3/4") (FC-5)	35.6	TN	\$ 516.14	\$ 172.10	\$ 398.00	\$ 14,168.80	\$ 411.75	\$ 14,658.30
16	CLASS I CONCRETE (GRAVITY WALL)	21.6	CY	\$ 731.04	\$ 530.25	\$ 524.00	\$ 11,318.40	\$ 988.50	\$ 21,351.60
17	INLETS, TYPE P-5, <10	2	EA	\$ 5,225.43	\$ 5,732.77	\$ 4,929.00	\$ 9,858.00	\$ 6,945.00	\$ 13,890.00
18	INLETS, TYPE P-6, <10	20	EA	\$ 5,531.21	\$ 5,006.47	\$ 5,512.00	\$ 110,240.00	\$ 6,945.00	\$ 138,900.00
19	INLETS, TYPE J-6, <10	1	EA	\$ 7,301.89	\$ 8,742.55	\$ 6,625.00	\$ 6,625.00	\$ 9,223.00	\$ 9,223.00
20	INLETS, TYPE J-5, MOD, <10	3	EA	\$ 6,426.07	\$ 8,552.25	\$ 5,512.00	\$ 16,536.00	\$ 9,104.00	\$ 27,312.00
21	INLETS (DITCH BOTTOM) (TYPE A), <10	3	EA	\$ 3,285.71	\$ 3,265.27	\$ 3,021.00	\$ 9,063.00	\$ 3,045.00	\$ 9,135.00
22	INLETS (DITCH BOTTOM) (TYPE C), <10	10	EA	\$ 2,952.64	\$ 3,349.81	\$ 2,756.00	\$ 27,560.00	\$ 3,298.00	\$ 32,980.00
23	INLETS (DITCH BOTTOM) (TYPE D), <10	5	EA	\$ 3,998.68	\$ 4,550.37	\$ 4,134.00	\$ 20,670.00	\$ 4,295.00	\$ 21,475.00
24	INLETS (DITCH BOTTOM) (TYPE D), J BOTTOM, <10	3	EA	\$ 5,891.86	\$ 5,800.00	\$ 6,095.00	\$ 18,285.00	\$ 6,193.00	\$ 18,579.00
25	INLETS (DITCH BOTTOM) (TYPE G), J BOTTOM, <10	1	EA	\$ 6,871.54	\$ 7,733.07	\$ 6,625.00	\$ 6,625.00	\$ 7,982.00	\$ 7,982.00
26	INLETS (DITCH BOTTOM) (SPECIAL), <10	6	EA	\$ 7,988.25	\$ 7,733.07	\$ 7,817.00	\$ 46,902.00	\$ 10,650.00	\$ 63,900.00

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Item #	Item Description	Qty.	Units	Unit Price	Unit Price	Unit Price	Amount	Unit Price	Amount
27	INLETS (CLOSED FLUME) (TYPE 1)	2	EA	\$ 5,046.46	\$ 2,794.57	\$ 4,134.00	\$ 8,268.00	\$ 3,426.00	\$ 6,852.00
28	MANHOLES TYPE P-7, <10	4	EA	\$ 3,867.68	\$ 6,880.66	\$ 4,134.00	\$ 16,536.00	\$ 4,169.00	\$ 16,676.00
29	MANHOLES TYPE P-7, >10	1	EA	\$ 5,070.54	\$ 7,253.53	\$ 5,098.00	\$ 5,098.00	\$ 5,988.00	\$ 5,988.00
30	MANHOLES TYPE J-7, <10	8	EA	\$ 5,394.32	\$ 6,287.10	\$ 5,406.00	\$ 43,248.00	\$ 5,698.00	\$ 45,584.00
31	MANHOLES TYPE J-7, >10	2	EA	\$ 7,772.93	\$ 10,074.68	\$ 6,943.00	\$ 13,886.00	\$ 7,936.00	\$ 15,872.00
32	MANHOLES TYPE J-7, SPECIAL, <10	2	EA	\$ 9,843.11	\$ 10,074.68	\$ 9,328.00	\$ 18,656.00	\$ 11,935.00	\$ 23,870.00
33	MANHOLES TYPE J-8, <10	3	EA	\$ 5,540.21	\$ 8,760.00	\$ 5,830.00	\$ 17,490.00	\$ 6,233.00	\$ 18,699.00
34	MANHOLES TYPE J-8, >10	1	EA	\$ 7,742.64	\$ 10,052.63	\$ 6,678.00	\$ 6,678.00	\$ 6,970.00	\$ 6,970.00
35	YARD DRAINS	5	EA	\$ 2,138.89	\$ 2,000.04	\$ 1,166.00	\$ 5,830.00	\$ 2,369.00	\$ 11,845.00
36	PVC PIPE (BACK OF SIDEWALK DRAINAGE) (4")	36	LF	\$ 40.95	\$ 44.62	\$ 29.00	\$ 1,044.00	\$ 55.20	\$ 1,987.20
37	PVC PIPE, SCHEDULE 80 (DRAINAGE & IRRIGATION) (6")	850	LF	\$ 23.51	\$ 18.59	\$ 19.00	\$ 16,150.00	\$ 27.20	\$ 23,120.00
38	PIPE CULVERT (15") (STORM)	126	LF	\$ 96.73	\$ 114.08	\$ 66.80	\$ 8,416.80	\$ 67.00	\$ 8,442.00
39	PIPE CULVERT (18") (STORM)	780	LF	\$ 90.90	\$ 90.91	\$ 70.00	\$ 54,600.00	\$ 74.30	\$ 57,954.00
40	PIPE CULVERT (24") (STORM)	769	LF	\$ 102.30	\$ 94.83	\$ 88.00	\$ 67,672.00	\$ 98.20	\$ 75,515.80
41	PIPE CULVERT (30") (STORM)	775	LF	\$ 116.96	\$ 118.02	\$ 112.00	\$ 86,800.00	\$ 124.00	\$ 96,100.00
42	PIPE CULVERT (36") (STORM)	2,049	LF	\$ 132.71	\$ 129.46	\$ 114.50	\$ 234,610.50	\$ 141.00	\$ 288,909.00
43	PIPE CULVERT (42") (STORM)	1,003	LF	\$ 157.49	\$ 154.89	\$ 148.50	\$ 148,945.50	\$ 163.20	\$ 163,689.60
44	PIPE CULVERT (48") (STORM)	617	LF	\$ 219.65	\$ 325.77	\$ 196.00	\$ 120,932.00	\$ 207.70	\$ 128,150.90
45	ELLIPTICAL PIPE CULVERT (12" X 18") (STORM)	281	LF	\$ 97.71	\$ 138.78	\$ 67.00	\$ 18,827.00	\$ 111.50	\$ 31,331.50
46	ELLIPTICAL PIPE CULVERT (14" X 23") (STORM)	371	LF	\$ 99.42	\$ 109.09	\$ 92.00	\$ 34,132.00	\$ 117.70	\$ 43,666.70
47	ELLIPTICAL PIPE CULVERT (29" X 45") (STORM)	29	LF	\$ 228.05	\$ 212.09	\$ 244.00	\$ 7,076.00	\$ 268.60	\$ 7,789.40
48	ELLIPTICAL PIPE CULVERT (43" X 68") (STORM)	48	LF	\$ 352.58	\$ 240.00	\$ 360.00	\$ 17,280.00	\$ 455.80	\$ 21,878.40
49	MITERED END SECTION (ROUND) (15")	6	EA	\$ 1,570.14	\$ 1,500.00	\$ 1,583.00	\$ 9,498.00	\$ 1,769.00	\$ 10,614.00
50	MITERED END SECTION (ROUND) (24")	3	EA	\$ 1,812.79	\$ 1,700.00	\$ 2,533.00	\$ 7,599.00	\$ 1,921.00	\$ 5,763.00
51	MITERED END SECTION (ROUND) (36")	20	EA	\$ 5,214.14	\$ 2,500.00	\$ 4,762.00	\$ 95,240.00	\$ 5,294.00	\$ 105,880.00
52	MITERED END SECTION (ROUND) (48")	3	EA	\$ 8,095.54	\$ 2,700.00	\$ 6,482.00	\$ 19,446.00	\$ 9,985.00	\$ 29,955.00
53	MITERED END SECTION (OVAL) (14" X 23")	4	EA	\$ 2,132.82	\$ 1,868.28	\$ 2,702.00	\$ 10,808.00	\$ 2,323.00	\$ 9,292.00

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Item #	Item Description	Qty.	Units	Unit Price	Unit Price	Unit Price	Amount	Unit Price	Amount
54	CONCRETE CURB & GUTTER (TYPE F)	22,913	LF	\$ 15.36	\$ 18.57	\$ 12.50	\$ 286,412.50	\$ 12.30	\$ 281,829.90
55	CONCRETE CURB (TYPE B)	56	LF	\$ 32.51	\$ 11.79	\$ 20.00	\$ 1,120.00	\$ 31.30	\$ 1,752.80
56	CONCRETE CURB (TYPE D)	278	LF	\$ 28.35	\$ 14.97	\$ 18.00	\$ 5,004.00	\$ 31.30	\$ 8,701.40
57	ENGRAVING OF CURB FACE	6	EA	\$ 370.57	\$ 423.63	\$ 432.00	\$ 2,592.00	\$ 315.00	\$ 1,890.00
58	CONCRETE DITCH PAVEMENT 4" REINFORCED	106	SY	\$ 54.46	\$ 51.87	\$ 47.00	\$ 4,982.00	\$ 67.25	\$ 7,128.50
59	CONC SIDEWALK (4" THICK)	5,611	SY	\$ 38.62	\$ 41.99	\$ 32.00	\$ 179,552.00	\$ 37.10	\$ 208,168.10
60	CONC SIDEWALK (6"THICK) (DRIVEWAYS)	426	SY	\$ 45.81	\$ 53.89	\$ 39.00	\$ 16,614.00	\$ 50.20	\$ 21,385.20
61	DETECTABLE WARNINGS	420	SF	\$ 38.83	\$ 35.00	\$ 34.50	\$ 14,490.00	\$ 46.75	\$ 19,635.00
62	RIPRAP-RUBBLE, F&I, DITCH LINING	191.6	TN	\$ 179.83	\$ 145.31	\$ 292.00	\$ 55,947.20	\$ 116.00	\$ 22,225.60
63	REMOVE AND RESET FENCE, SPECIAL TYPE, 0.0 - 5.0' HEIGHT	179	LF	\$ 38.46	\$ 25.00	\$ 29.25	\$ 5,235.75	\$ 44.40	\$ 7,947.60
64	SEED & MULCH	18,681	SY	\$ 1.54	\$ 2.89	\$ 0.55	\$ 10,274.55	\$ 1.05	\$ 19,615.05
65	SODDING	35,064	SY	\$ 3.65	\$ 3.95	\$ 2.00	\$ 70,128.00	\$ 2.45	\$ 85,906.80
66	2 - 2" PVC CONDUITS (SCH 40) TRAFFIC F/O CABLE	8,167	LF	\$ 9.67	\$ 10.15	\$ 7.00	\$ 57,169.00	\$ 8.45	\$ 69,011.15
67	4" HDPE CASING W/ 2-1 1/4" & 1-1" PVC (SCH 40) TRAFF DIRECTIONAL BORE	442	LF	\$ 31.66	\$ 25.11	\$ 25.00	\$ 11,050.00	\$ 34.65	\$ 15,315.30
68	PULL BOX (SMALL)	12	EA	\$ 692.54	\$ 906.21	\$ 513.00	\$ 6,156.00	\$ 704.00	\$ 8,448.00
69	PULL BOX (LARGE)	5	EA	\$ 1,396.07	\$ 1,349.88	\$ 1,370.00	\$ 6,850.00	\$ 1,407.00	\$ 7,035.00
70	PREMIUM FOR CONFLICT	1	EA	\$ 6,363.79	\$ 3,322.15	\$ 7,123.00	\$ 7,123.00	\$ 6,092.00	\$ 6,092.00
71	STORM SEWER CLEANING (EXIST.)(24" OR LESS)	378	LF	\$ 10.01	\$ 10.11	\$ 7.50	\$ 2,835.00	\$ 8.50	\$ 3,213.00
72	STORM SEWER CLEANING (EXIST.)(>24" OR 48")	325	LF	\$ 15.06	\$ 17.99	\$ 11.60	\$ 3,770.00	\$ 9.50	\$ 3,087.50
73	8" CONCRETE SLAB	144	SY	\$ 104.86	\$ 64.67	\$ 58.50	\$ 8,424.00	\$ 139.50	\$ 20,088.00
74	CLASS II CONCRETE	3.7	CY	\$ 1,469.86	\$ 1,586.49	\$ 870.00	\$ 3,219.00	\$ 1,535.00	\$ 5,679.50
SUBTOTAL (ROADWAY)						\$	5,436,504.60	\$	6,258,094.05

BID TABULATIONS Haverhill Road from N. of Caribbean Boulevard to Bee Line Highway CONTRACT PBC PROJECT #*2013528					Average of Bid Items for All Bidders	Engineer's Estimate	JW CHEATHAM, LLC.		D.S. EAKINS CONSTRUCTION CORP.			
Item #	Item Description			Qty.	Units	Unit Price	Unit Price	Unit Price	Amount	Unit Price	Amount	
SIGNALIZATION ITEMS												
75	630-2-11-2	2" PVC (SCH 40) UNDERGROUND CONDUIT, F&I			446	LF	\$ 12.05	\$ 9.84	\$ 13.25	\$ 5,909.50	\$ 12.85	\$ 5,731.10
76	630-2-12-2-2	2-2" (HDPE SDR 11) UNDER PAVEMENT CONDUIT (DIRECTIONAL BORE), F&I			515	LF	\$ 19.31	\$ 30.57	\$ 19.00	\$ 9,785.00	\$ 18.45	\$ 9,501.75
77	632-7-1-19	SIGNAL CABLE - 19 CONDUCTOR, F&I			342	LF	\$ 5.37	\$ 7.80	\$ 4.80	\$ 1,641.60	\$ 4.65	\$ 1,590.30
78	632-7-1-4	SIGNAL CABLE - 4 CONDUCTOR, F&I			500	LF	\$ 2.74	\$ 7.80	\$ 2.50	\$ 1,250.00	\$ 2.40	\$ 1,200.00
79	632-7-1-7	SIGNAL CABLE - 7 CONDUCTOR, F&I			500	LF	\$ 3.15	\$ 7.80	\$ 3.00	\$ 1,500.00	\$ 2.90	\$ 1,450.00
80	635-2-12-A	PULL BOX (17"x30"x12"D) HEAVY DUTY COVERS (TIER 15), F&I			12	EA	\$ 820.82	\$ 906.21	\$ 838.00	\$ 10,056.00	\$ 810.00	\$ 9,720.00
81	635-2-13-A	PULL BOX (30"x48"x24"D) HEAVY DUTY SPLIT COVERS (ITS) (TIER 15), F&I			1	EA	\$ 1,697.57	\$ 1,349.88	\$ 1,664.00	\$ 1,664.00	\$ 1,610.00	\$ 1,610.00
82	635-2-13-B	PULL BOX (17"x30"x24"D) HEAVY DUTY SPLIT COVERS (ITS) (TIER 15), F&I			1	EA	\$ 991.71	\$ 906.21	\$ 944.00	\$ 944.00	\$ 913.00	\$ 913.00
83	639-2-1	ELECTRICAL SERVICE WIRE (SINGLE PHASE 3-WIRE, TRIPLEX), F&I			446	LF	\$ 3.68	\$ 4.26	\$ 4.00	\$ 1,784.00	\$ 3.60	\$ 1,605.60
84	646-1-11	ALUMINUM SIGNALS POLE, PEDESTAL WITH TRANSFORMER BASE (8 FEET AE			10	EA	\$ 1,292.89	\$ 1,219.56	\$ 1,272.00	\$ 12,720.00	\$ 1,230.00	\$ 12,300.00
85	650-1-13	TRAFFIC SIGNAL HEAD ALUMINUM (3-SECTION, 1-WAY) INCLUDES BACKPLAT			2	AS	\$ 1,063.86	\$ 1,100.17	\$ 1,124.00	\$ 2,248.00	\$ 1,087.00	\$ 2,174.00
86	650-1-15	TRAFFIC SIGNAL HEAD ALUMINUM (5-SECTION, 1-WAY) INCLUDES BACKPLAT			2	AS	\$ 1,622.68	\$ 1,630.04	\$ 1,696.00	\$ 3,392.00	\$ 1,640.00	\$ 3,280.00
87	650-1-70	TRAFFIC SIGNAL HEAD ASSEMBLY, REMOVAL			4	EA	\$ 82.20	\$ 86.93	\$ 64.00	\$ 256.00	\$ 62.00	\$ 248.00
88	653-191	PEDESTRIAN SIGNAL,-COUNT DOWN (1 WAY) ALUMINUM, F&I			12	AS	\$ 726.68	\$ 744.78	\$ 668.00	\$ 8,016.00	\$ 646.00	\$ 7,752.00
89	660-2-106-B	LOOP ASSEMBLY (TYPE F-46'), F&I			2	AS	\$ 1,309.61	\$ 1,055.00	\$ 1,230.00	\$ 2,460.00	\$ 1,189.00	\$ 2,378.00
90	665-1-11	PEDESTRIAN DETECTOR (PUSH BUTTON), F&I			10	EA	\$ 146.04	\$ 304.38	\$ 149.00	\$ 1,490.00	\$ 144.00	\$ 1,440.00
91	690-20	SIGNAL PEDESTRIAN HEAD ASSEMBLY, REMOVAL			6	EA	\$ 49.23	\$ 84.06	\$ 40.00	\$ 240.00	\$ 38.00	\$ 228.00
92	690-31-1	SIGNAL PEDESTAL, REMOVE			6	EA	\$ 136.36	\$ 318.74	\$ 159.00	\$ 954.00	\$ 154.00	\$ 924.00
93	690-70	REMOVE PEDESTRIAN DETECTOR ASSEMBLY			6	EA	\$ 25.96	\$ 349.28	\$ 20.00	\$ 120.00	\$ 19.00	\$ 114.00
94	715-11-111-B	LED TYPE LUMINAIRE ROADWAY COBRA HEAD (268 WATT), F&I			3	EA	\$ 1,336.50	\$ 1,128.12	\$ 1,241.00	\$ 3,723.00	\$ 1,200.00	\$ 3,600.00
95	715-5-50A	LUMINAIRE - REMOVE			3	EA	\$ 115.67	\$ 150.00	\$ 75.00	\$ 225.00	\$ 72.00	\$ 216.00
SUBTOTAL (SIGNALIZATION)								\$	70,378.10	\$	67,975.75	

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Item #	Item Description	Qty.	Units	Unit Price	Unit Price	Unit Price	Amount	Unit Price	Amount
CITY OF RIVIERA BEACH FORCE MAIN CONNECTION PLAN									
96	16" DUCTILE IRON PIPE, FURNISH & INSTALL	2,780	LF	\$ 136.14	\$ 306.27	\$ 146.30	\$ 406,714.00	\$ 120.00	\$ 333,600.00
97	16" PLUG VALVE AND BOX, FURNISH & INSTALL	3	EA	\$ 9,149.71	\$ 8,221.50	\$ 8,268.00	\$ 24,804.00	\$ 9,904.00	\$ 29,712.00
98	2" ARV W/MANHOLE, FURNISH & INSTALL	1	EA	\$ 11,680.36	\$ 20,000.00	\$ 13,992.00	\$ 13,992.00	\$ 12,012.00	\$ 12,012.00
99	CONNECT TO EXIST. FORCEMAIN	2	EA	\$ 12,071.89	\$ 23,797.94	\$ 20,988.00	\$ 41,976.00	\$ 8,000.00	\$ 16,000.00
100	FURN. AND INSTALL DIP COMPACT FITTINGS W/REACTION/THRUST RESTRAIN	4.3	TN	\$ 11,894.29	\$ 8,580.06	\$ 9,296.00	\$ 39,972.80	\$ 16,553.00	\$ 71,177.90
101	RESET METER VAULT TOP TO FINAL GRADE	1	EA	\$ 5,090.39	\$ 734.64	\$ 2,846.00	\$ 2,846.00	\$ 4,500.00	\$ 4,500.00
102	ADJUST EXIST. VALVE/MANHOLE COVER TO FINAL GRADE	50	EA	\$ 606.32	\$ 460.85	\$ 943.00	\$ 47,150.00	\$ 690.00	\$ 34,500.00
103	RECORD DRAWING	1	LS	\$ 15,892.50	\$ 500.00	\$ 1,000.00	\$ 1,000.00	\$ 9,200.00	\$ 9,200.00
104	4" DUCTILE IRON PIPE, FURNISH & INSTALL	20	LF	\$ 278.82	\$ 71.37	\$ 260.00	\$ 5,200.00	\$ 301.00	\$ 6,020.00
105	6" DUCTILE IRON PIPE, FURNISH & INSTALL	60	LF	\$ 283.21	\$ 121.11	\$ 286.00	\$ 17,160.00	\$ 323.00	\$ 19,380.00
106	8" DUCTILE IRON PIPE, FURNISH & INSTALL	20	LF	\$ 350.89	\$ 133.85	\$ 318.00	\$ 6,360.00	\$ 424.00	\$ 8,480.00
107	12" DUCTILE IRON PIPE, FURNISH & INSTALL	100	LF	\$ 378.89	\$ 100.45	\$ 313.00	\$ 31,300.00	\$ 451.00	\$ 45,100.00
108	16" TAPPING SLEEVE WITH STAINLESS STEEL SLEEVE	1	EA	\$ 25,935.50	\$ 6,234.83	\$ 64,660.00	\$ 64,660.00	\$ 20,836.00	\$ 20,836.00
109	20" CUT IN GATE VALVE	1	EA	\$ 23,511.29	\$ 13,770.07	\$ 25,440.00	\$ 25,440.00	\$ 23,725.00	\$ 23,725.00
SUBTOTAL (UTILITY)						\$	728,574.80	\$	634,242.90
CONTINGENCY ITEMS									
110	VARIABLE MESSAGE BOARD - TEMPORARY	30	ED	\$ 17.26	\$ 54.24	\$ 13.00	\$ 390.00	\$ 16.00	\$ 480.00
111	TEMPORARY FENCE-6' CHAINLINK	200	LF	\$ 19.96	\$ 20.94	\$ 20.00	\$ 4,000.00	\$ 16.36	\$ 3,272.00
112	TRAFFIC CONTROL OFFICER (NON MOT)	100	HR	\$ 65.02	\$ 65.81	\$ 50.00	\$ 5,000.00	\$ 66.00	\$ 6,600.00
113	FLOWABLE FILL	40	CY	\$ 183.68	\$ 205.03	\$ 100.00	\$ 4,000.00	\$ 220.00	\$ 8,800.00
114	CONCRETE PIPE CULVERT (36")	232	LF	\$ 139.71	\$ 129.46	\$ 159.00	\$ 36,888.00	\$ 141.00	\$ 32,712.00
115	6' CHAIN LINK FENCE, BLACK VINYL COATED	3,700	LF	\$ 21.43	\$ 28.85	\$ 17.55	\$ 64,935.00	\$ 23.49	\$ 86,913.00
SUBTOTAL (CONTINGENCY)						\$	115,213.00	\$	138,777.00
TOTAL BID						\$	6,350,670.50	\$	7,099,089.70

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Item #	Item Description	Qty.	Units	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
ROADWAY ITEMS									
1	MOBILIZATION	1	LS	\$ 481,000.00	\$ 481,000.00	\$ 1,167,005.95	\$ 1,167,005.95	\$ 1,797,840.00	\$ 1,797,840.00
2	MAINTENANCE OF TRAFFIC (INCL. PEDESTRIAN M.O.T.)	1	LS	\$ 392,000.00	\$ 392,000.00	\$ 273,000.00	\$ 273,000.00	\$ 450,190.00	\$ 450,190.00
3	CLEARING AND GRUBBING	1	LS	\$ 756,000.00	\$ 756,000.00	\$ 502,000.00	\$ 502,000.00	\$ 245,617.00	\$ 245,617.00
4	FLOATING TURBIDITY BARRIER	32	LF	\$ 10.00	\$ 320.00	\$ 11.00	\$ 352.00	\$ 30.00	\$ 960.00
5	REGULAR EXCAVATION	34,705	CY	\$ 3.25	\$ 112,791.25	\$ 11.00	\$ 381,755.00	\$ 4.73	\$ 164,154.65
6	SUBSOIL EXCAVATION (SEE SP'S)	3,758	CY	\$ 9.25	\$ 34,761.50	\$ 18.00	\$ 67,644.00	\$ 9.65	\$ 36,264.70
7	EMBANKMENT (COMPACTED IN PLACE)	17,923	CY	\$ 1.25	\$ 22,403.75	\$ 3.80	\$ 68,107.40	\$ 1.37	\$ 24,554.51
8	TYPE B STABILIZATION (LBR 40) (12")	66,228	SY	\$ 3.95	\$ 261,600.60	\$ 5.40	\$ 357,631.20	\$ 4.38	\$ 290,078.64
9	BASEROCK (6")	281	SY	\$ 21.00	\$ 5,901.00	\$ 17.00	\$ 4,777.00	\$ 37.20	\$ 10,453.20
10	OPTIONAL BASE GROUP 7	59,735	SY	\$ 11.25	\$ 672,018.75	\$ 13.00	\$ 776,555.00	\$ 11.31	\$ 675,602.85
11	OPTIONAL BASE GROUP 13	32	SY	\$ 44.00	\$ 1,408.00	\$ 34.00	\$ 1,088.00	\$ 112.25	\$ 3,592.00
12	MILLING EXISTING ASPHALT PAVEMENT	5,446	SY	\$ 3.25	\$ 17,699.50	\$ 2.60	\$ 14,159.60	\$ 2.26	\$ 12,307.96
13	SUPERPAVE ASPHALT CONCRETE (TRAFFIC LEVEL C)	4,928.1	TN	\$ 116.05	\$ 571,906.01	\$ 96.00	\$ 473,097.60	\$ 84.42	\$ 416,030.20
14	ASPH. CONCRETE FRICTION COURSE (1.0") (FC-9.5)	3,537.5	TN	\$ 184.00	\$ 650,900.00	\$ 160.00	\$ 566,000.00	\$ 141.25	\$ 499,671.88
15	ASPH. CONCRETE FRICTION COURSE (3/4") (FC-5)	35.6	TN	\$ 210.00	\$ 7,476.00	\$ 730.00	\$ 25,988.00	\$ 643.25	\$ 22,899.70
16	CLASS I CONCRETE (GRAVITY WALL)	21.6	CY	\$ 850.00	\$ 18,360.00	\$ 760.00	\$ 16,416.00	\$ 724.75	\$ 15,654.60
17	INLETS, TYPE P-5, <10	2	EA	\$ 4,285.00	\$ 8,570.00	\$ 3,500.00	\$ 7,000.00	\$ 4,719.00	\$ 9,438.00
18	INLETS, TYPE P-6, <10	20	EA	\$ 4,615.00	\$ 92,300.00	\$ 3,900.00	\$ 78,000.00	\$ 4,831.50	\$ 96,630.00
19	INLETS, TYPE J-6, <10	1	EA	\$ 5,900.00	\$ 5,900.00	\$ 4,700.00	\$ 4,700.00	\$ 7,865.25	\$ 7,865.25
20	INLETS, TYPE J-5, MOD, <10	3	EA	\$ 5,325.00	\$ 15,975.00	\$ 4,100.00	\$ 12,300.00	\$ 6,741.50	\$ 20,224.50
21	INLETS (DITCH BOTTOM) (TYPE A), <10	3	EA	\$ 3,325.00	\$ 9,975.00	\$ 2,800.00	\$ 8,400.00	\$ 2,809.00	\$ 8,427.00
22	INLETS (DITCH BOTTOM) (TYPE C), <10	10	EA	\$ 3,150.00	\$ 31,500.00	\$ 2,500.00	\$ 25,000.00	\$ 2,359.50	\$ 23,595.00
23	INLETS (DITCH BOTTOM) (TYPE D), <10	5	EA	\$ 3,725.00	\$ 18,625.00	\$ 3,000.00	\$ 15,000.00	\$ 3,370.75	\$ 16,853.75
24	INLETS (DITCH BOTTOM) (TYPE D), J BOTTOM, <10	3	EA	\$ 5,225.00	\$ 15,675.00	\$ 4,200.00	\$ 12,600.00	\$ 5,955.00	\$ 17,865.00
25	INLETS (DITCH BOTTOM) (TYPE G), J BOTTOM, <10	1	EA	\$ 6,115.00	\$ 6,115.00	\$ 4,800.00	\$ 4,800.00	\$ 8,988.75	\$ 8,988.75
26	INLETS (DITCH BOTTOM) (SPECIAL), <10	6	EA	\$ 7,625.00	\$ 45,750.00	\$ 5,000.00	\$ 30,000.00	\$ 9,325.75	\$ 55,954.50

BID TABULATIONS HAVERHILL ROAD FROM N. OF CARIBBEAN BOULEVARD TO BEE LINE HIGHWAY CONTRACT PBC PROJECT #*2013528					MJC LAND DEVELOPMENT, LLC		RIC-MAN INTERNATIONAL, INC.		RANGER CONSTRUCTION INDUSTRIES, INC.	
Item #	Item Description	Qty.	Units	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount	
27	INLETS (CLOSED FLUME) (TYPE 1)	2	EA	\$ 5,275.00	\$ 10,550.00	\$ 3,200.00	\$ 6,400.00	\$ 3,820.25	\$ 7,640.50	
28	MANHOLES TYPE P-7, <10	4	EA	\$ 3,600.00	\$ 14,400.00	\$ 2,900.00	\$ 11,600.00	\$ 3,370.75	\$ 13,483.00	
29	MANHOLES TYPE P-7, >10	1	EA	\$ 4,465.00	\$ 4,465.00	\$ 3,600.00	\$ 3,600.00	\$ 5,842.75	\$ 5,842.75	
30	MANHOLES TYPE J-7, <10	8	EA	\$ 4,700.00	\$ 37,600.00	\$ 3,400.00	\$ 27,200.00	\$ 5,056.25	\$ 40,450.00	
31	MANHOLES TYPE J-7, >10	2	EA	\$ 6,975.00	\$ 13,950.00	\$ 5,200.00	\$ 10,400.00	\$ 9,831.50	\$ 19,663.00	
32	MANHOLES TYPE J-7, SPECIAL, <10	2	EA	\$ 10,950.00	\$ 21,900.00	\$ 5,800.00	\$ 11,600.00	\$ 8,988.75	\$ 17,977.50	
33	MANHOLES TYPE J-8, <10	3	EA	\$ 5,550.00	\$ 16,650.00	\$ 3,500.00	\$ 10,500.00	\$ 5,168.50	\$ 15,505.50	
34	MANHOLES TYPE J-8, >10	1	EA	\$ 7,700.00	\$ 7,700.00	\$ 4,600.00	\$ 4,600.00	\$ 9,550.50	\$ 9,550.50	
35	YARD DRAINS	5	EA	\$ 2,715.00	\$ 13,575.00	\$ 2,000.00	\$ 10,000.00	\$ 2,247.25	\$ 11,236.25	
36	PVC PIPE (BACK OF SIDEWALK DRAINAGE) (4")	36	LF	\$ 63.00	\$ 2,268.00	\$ 13.00	\$ 468.00	\$ 56.20	\$ 2,023.20	
37	PVC PIPE, SCHEDULE 80 (DRAINAGE & IRRIGATION) (6")	850	LF	\$ 33.50	\$ 28,475.00	\$ 17.00	\$ 14,450.00	\$ 25.84	\$ 21,964.00	
38	PIPE CULVERT (15") (STORM)	126	LF	\$ 118.00	\$ 14,868.00	\$ 76.00	\$ 9,576.00	\$ 84.30	\$ 10,621.80	
39	PIPE CULVERT (18") (STORM)	780	LF	\$ 129.00	\$ 100,620.00	\$ 77.00	\$ 60,060.00	\$ 91.00	\$ 70,980.00	
40	PIPE CULVERT (24") (STORM)	769	LF	\$ 105.00	\$ 80,745.00	\$ 120.00	\$ 92,280.00	\$ 98.90	\$ 76,054.10	
41	PIPE CULVERT (30") (STORM)	775	LF	\$ 115.00	\$ 89,125.00	\$ 110.00	\$ 85,250.00	\$ 107.75	\$ 83,506.25	
42	PIPE CULVERT (36") (STORM)	2,049	LF	\$ 126.00	\$ 258,174.00	\$ 130.00	\$ 266,370.00	\$ 131.46	\$ 269,361.54	
43	PIPE CULVERT (42") (STORM)	1,003	LF	\$ 130.00	\$ 130,390.00	\$ 160.00	\$ 160,480.00	\$ 160.70	\$ 161,182.10	
44	PIPE CULVERT (48") (STORM)	617	LF	\$ 203.00	\$ 125,251.00	\$ 240.00	\$ 148,080.00	\$ 225.85	\$ 139,349.45	
45	ELLIPTICAL PIPE CULVERT (12" X 18") (STORM)	281	LF	\$ 109.00	\$ 30,629.00	\$ 81.00	\$ 22,761.00	\$ 95.50	\$ 26,835.50	
46	ELLIPTICAL PIPE CULVERT (14" X 23") (STORM)	371	LF	\$ 110.00	\$ 40,810.00	\$ 87.00	\$ 32,277.00	\$ 103.25	\$ 38,305.75	
47	ELLIPTICAL PIPE CULVERT (29" X 45") (STORM)	29	LF	\$ 339.00	\$ 9,831.00	\$ 170.00	\$ 4,930.00	\$ 196.75	\$ 5,705.75	
48	ELLIPTICAL PIPE CULVERT (43" X 68") (STORM)	48	LF	\$ 440.00	\$ 21,120.00	\$ 310.00	\$ 14,880.00	\$ 384.25	\$ 18,444.00	
49	MITERED END SECTION (ROUND) (15")	6	EA	\$ 2,700.00	\$ 16,200.00	\$ 670.00	\$ 4,020.00	\$ 1,854.00	\$ 11,124.00	
50	MITERED END SECTION (ROUND) (24")	3	EA	\$ 3,500.00	\$ 10,500.00	\$ 850.00	\$ 2,550.00	\$ 1,685.50	\$ 5,056.50	
51	MITERED END SECTION (ROUND) (36")	20	EA	\$ 5,000.00	\$ 100,000.00	\$ 4,000.00	\$ 80,000.00	\$ 5,618.00	\$ 112,360.00	
52	MITERED END SECTION (ROUND) (48")	3	EA	\$ 7,050.00	\$ 21,150.00	\$ 7,600.00	\$ 22,800.00	\$ 8,651.75	\$ 25,955.25	
53	MITERED END SECTION (OVAL) (14" X 23")	4	EA	\$ 2,750.00	\$ 11,000.00	\$ 920.00	\$ 3,680.00	\$ 2,134.75	\$ 8,539.00	

BID TABULATIONS HAVERHILL ROAD FROM N. OF CARIBBEAN BOULEVARD TO BEE LINE HIGHWAY CONTRACT PBC PROJECT #*2013528				MJC LAND DEVELOPMENT, LLC		RIC-MAN INTERNATIONAL, INC.		RANGER CONSTRUCTION INDUSTRIES, INC.	
Item #	Item Description	Qty.	Units	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
54	CONCRETE CURB & GUTTER (TYPE F)	22,913	LF	\$ 11.60	\$ 265,790.80	\$ 18.00	\$ 412,434.00	\$ 14.60	\$ 334,529.80
55	CONCRETE CURB (TYPE B)	56	LF	\$ 27.50	\$ 1,540.00	\$ 24.00	\$ 1,344.00	\$ 52.50	\$ 2,940.00
56	CONCRETE CURB (TYPE D)	278	LF	\$ 27.50	\$ 7,645.00	\$ 24.00	\$ 6,672.00	\$ 33.90	\$ 9,424.20
57	ENGRAVING OF CURB FACE	6	EA	\$ 315.00	\$ 1,890.00	\$ 440.00	\$ 2,640.00	\$ 337.00	\$ 2,022.00
58	CONCRETE DITCH PAVEMENT 4" REINFORCED	106	SY	\$ 37.00	\$ 3,922.00	\$ 35.00	\$ 3,710.00	\$ 62.70	\$ 6,646.20
59	CONC SIDEWALK (4" THICK)	5,611	SY	\$ 36.65	\$ 205,643.15	\$ 35.00	\$ 196,385.00	\$ 41.60	\$ 233,417.60
60	CONC SIDEWALK (6"THICK) (DRIVEWAYS)	426	SY	\$ 42.50	\$ 18,105.00	\$ 40.00	\$ 17,040.00	\$ 49.00	\$ 20,874.00
61	DETECTABLE WARNINGS	420	SF	\$ 37.00	\$ 15,540.00	\$ 38.00	\$ 15,960.00	\$ 39.30	\$ 16,506.00
62	RIPRAP-RUBBLE, F&I, DITCH LINING	191.6	TN	\$ 127.00	\$ 24,333.20	\$ 170.00	\$ 32,572.00	\$ 143.80	\$ 27,552.08
63	REMOVE AND RESET FENCE, SPECIAL TYPE, 0.0 - 5.0' HEIGHT	179	LF	\$ 45.00	\$ 8,055.00	\$ 46.00	\$ 8,234.00	\$ 39.60	\$ 7,088.40
64	SEED & MULCH	18,681	SY	\$ 0.75	\$ 14,010.75	\$ 3.80	\$ 70,987.80	\$ 1.03	\$ 19,241.43
65	SODDING	35,064	SY	\$ 2.15	\$ 75,387.60	\$ 5.20	\$ 182,332.80	\$ 3.29	\$ 115,360.56
66	2 - 2" PVC CONDUITS (SCH 40) TRAFFIC F/O CABLE	8,167	LF	\$ 8.75	\$ 71,461.25	\$ 19.00	\$ 155,173.00	\$ 9.21	\$ 75,218.07
67	4" HDPE CASING W/ 2-1 1/4" & 1-1" PVC (SCH 40) TRAFF DIRECTIONAL BORE	442	LF	\$ 35.00	\$ 15,470.00	\$ 28.00	\$ 12,376.00	\$ 37.10	\$ 16,398.20
68	PULL BOX (SMALL)	12	EA	\$ 715.00	\$ 8,580.00	\$ 610.00	\$ 7,320.00	\$ 752.75	\$ 9,033.00
69	PULL BOX (LARGE)	5	EA	\$ 1,425.00	\$ 7,125.00	\$ 1,100.00	\$ 5,500.00	\$ 1,505.50	\$ 7,527.50
70	PREMIUM FOR CONFLICT	1	EA	\$ 2,500.00	\$ 2,500.00	\$ 7,900.00	\$ 7,900.00	\$ 6,741.50	\$ 6,741.50
71	STORM SEWER CLEANING (EXIST.)(24" OR LESS)	378	LF	\$ 10.50	\$ 3,969.00	\$ 8.70	\$ 3,288.60	\$ 6.75	\$ 2,551.50
72	STORM SEWER CLEANING (EXIST.)(>24" OR 48")	325	LF	\$ 13.00	\$ 4,225.00	\$ 11.00	\$ 3,575.00	\$ 9.55	\$ 3,103.75
73	8" CONCRETE SLAB	144	SY	\$ 105.00	\$ 15,120.00	\$ 110.00	\$ 15,840.00	\$ 101.00	\$ 14,544.00
74	CLASS II CONCRETE	3.7	CY	\$ 850.00	\$ 3,145.00	\$ 920.00	\$ 3,404.00	\$ 899.00	\$ 3,326.30
SUBTOTAL (ROADWAY)					\$ 6,262,335.11		\$ 7,178,876.95		\$ 7,094,476.92

BID TABULATIONS HAVERHILL ROAD FROM N. OF CARIBBEAN BOULEVARD TO BEE LINE HIGHWAY CONTRACT PBC PROJECT #*2013528					MJC LAND DEVELOPMENT, LLC		RIC-MAN INTERNATIONAL, INC.		RANGER CONSTRUCTION INDUSTRIES, INC.			
Item #	Item Description			Qty.	Units	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount	
SIGNALIZATION ITEMS												
75	630-2-11-2	2" PVC (SCH 40) UNDERGROUND CONDUIT, F&I			446	LF	\$ 13.25	\$ 5,909.50	\$ 9.00	\$ 4,014.00	\$ 14.05	\$ 6,266.30
76	630-2-12-2-2	2-2" (HDPE SDR 11) UNDER PAVEMENT CONDUIT (DIRECTIONAL BORE), F&I			515	LF	\$ 19.25	\$ 9,913.75	\$ 19.00	\$ 9,785.00	\$ 20.20	\$ 10,403.00
77	632-7-1-19	SIGNAL CABLE - 19 CONDUCTOR, F&I			342	LF	\$ 5.00	\$ 1,710.00	\$ 3.60	\$ 1,231.20	\$ 5.05	\$ 1,727.10
78	632-7-1-4	SIGNAL CABLE - 4 CONDUCTOR, F&I			500	LF	\$ 2.50	\$ 1,250.00	\$ 1.60	\$ 800.00	\$ 2.60	\$ 1,300.00
79	632-7-1-7	SIGNAL CABLE - 7 CONDUCTOR, F&I			500	LF	\$ 3.00	\$ 1,500.00	\$ 1.90	\$ 950.00	\$ 3.15	\$ 1,575.00
80	635-2-12-A	PULL BOX (17"x30"x12"D) HEAVY DUTY COVERS (TIER 15), F&I			12	EA	\$ 850.00	\$ 10,200.00	\$ 860.00	\$ 10,320.00	\$ 887.75	\$ 10,653.00
81	635-2-13-A	PULL BOX (30"x48"x24"D) HEAVY DUTY SPLIT COVERS (ITS) (TIER 15), F&I			1	EA	\$ 1,675.00	\$ 1,675.00	\$ 1,900.00	\$ 1,900.00	\$ 1,764.00	\$ 1,764.00
82	635-2-13-B	PULL BOX (17"x30"x24"D) HEAVY DUTY SPLIT COVERS (ITS) (TIER 15), F&I			1	EA	\$ 950.00	\$ 950.00	\$ 1,300.00	\$ 1,300.00	\$ 1,000.00	\$ 1,000.00
83	639-2-1	ELECTRICAL SERVICE WIRE (SINGLE PHASE 3-WIRE, TRIPLEX), F&I			446	LF	\$ 3.75	\$ 1,672.50	\$ 2.80	\$ 1,248.80	\$ 3.95	\$ 1,761.70
84	646-1-11	ALUMINUM SIGNALS POLE, PEDESTAL WITH TRANSFORMER BASE (8 FEET AE			10	EA	\$ 1,275.00	\$ 12,750.00	\$ 1,700.00	\$ 17,000.00	\$ 1,348.25	\$ 13,482.50
85	650-1-13	TRAFFIC SIGNAL HEAD ALUMINUM (3-SECTION, 1-WAY) INCLUDES BACKPLAT			2	AS	\$ 1,125.00	\$ 2,250.00	\$ 930.00	\$ 1,860.00	\$ 1,191.00	\$ 2,382.00
86	650-1-15	TRAFFIC SIGNAL HEAD ALUMINUM (5-SECTION, 1-WAY) INCLUDES BACKPLAT			2	AS	\$ 1,700.00	\$ 3,400.00	\$ 1,600.00	\$ 3,200.00	\$ 1,797.75	\$ 3,595.50
87	650-1-70	TRAFFIC SIGNAL HEAD ASSEMBLY, REMOVAL			4	EA	\$ 64.00	\$ 256.00	\$ 110.00	\$ 440.00	\$ 67.40	\$ 269.60
88	653-191	PEDESTRIAN SIGNAL,-COUNT DOWN (1 WAY) ALUMINUM, F&I			12	AS	\$ 675.00	\$ 8,100.00	\$ 760.00	\$ 9,120.00	\$ 707.75	\$ 8,493.00
89	660-2-106-B	LOOP ASSEMBLY (TYPE F-46'), F&I			2	AS	\$ 1,230.00	\$ 2,460.00	\$ 1,700.00	\$ 3,400.00	\$ 1,303.25	\$ 2,606.50
90	665-1-11	PEDESTRIAN DETECTOR (PUSH BUTTON), F&I			10	EA	\$ 150.00	\$ 1,500.00	\$ 140.00	\$ 1,400.00	\$ 157.25	\$ 1,572.50
91	690-20	SIGNAL PEDESTRIAN HEAD ASSEMBLY, REMOVAL			6	EA	\$ 40.00	\$ 240.00	\$ 48.00	\$ 288.00	\$ 41.60	\$ 249.60
92	690-31-1	SIGNAL PEDESTAL, REMOVE			6	EA	\$ 160.00	\$ 960.00	\$ 63.00	\$ 378.00	\$ 168.50	\$ 1,011.00
93	690-70	REMOVE PEDESTRIAN DETECTOR ASSEMBLY			6	EA	\$ 20.00	\$ 120.00	\$ 54.00	\$ 324.00	\$ 20.80	\$ 124.80
94	715-11-111-B	LED TYPE LUMINAIRE ROADWAY COBRA HEAD (268 WATT), F&I			3	EA	\$ 1,250.00	\$ 3,750.00	\$ 1,300.00	\$ 3,900.00	\$ 1,314.50	\$ 3,943.50
95	715-5-50A	LUMINAIRE - REMOVE			3	EA	\$ 75.00	\$ 225.00	\$ 380.00	\$ 1,140.00	\$ 78.70	\$ 236.10
SUBTOTAL (SIGNALIZATION)							\$ 70,791.75		\$ 73,999.00		\$ 74,416.70	

BID TABULATIONS HAVERHILL ROAD FROM N. OF CARIBBEAN BOULEVARD TO BEE LINE HIGHWAY CONTRACT PBC PROJECT #*2013528				MJC LAND DEVELOPMENT, LLC		RIC-MAN INTERNATIONAL, INC.		RANGER CONSTRUCTION INDUSTRIES, INC.	
Item #	Item Description	Qty.	Units	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
CITY OF RIVIERA BEACH FORCE MAIN CONNECTION PLAN									
96	16" DUCTILE IRON PIPE, FURNISH & INSTALL	2,780	LF	\$ 126.00	\$ 350,280.00	\$ 130.00	\$ 361,400.00	\$ 133.71	\$ 371,713.80
97	16" PLUG VALVE AND BOX, FURNISH & INSTALL	3	EA	\$ 7,925.00	\$ 23,775.00	\$ 7,600.00	\$ 22,800.00	\$ 10,101.00	\$ 30,303.00
98	2" ARV W/MANHOLE, FURNISH & INSTALL	1	EA	\$ 11,750.00	\$ 11,750.00	\$ 8,000.00	\$ 8,000.00	\$ 14,758.50	\$ 14,758.50
99	CONNECT TO EXIST. FORCEMAIN	2	EA	\$ 9,400.00	\$ 18,800.00	\$ 6,000.00	\$ 12,000.00	\$ 7,230.25	\$ 14,460.50
100	FURN. AND INSTALL DIP COMPACT FITTINGS W/REACTION/THRUST RESTRAIN	4.3	TN	\$ 9,000.00	\$ 38,700.00	\$ 9,000.00	\$ 38,700.00	\$ 14,146.00	\$ 60,827.80
101	RESET METER VAULT TOP TO FINAL GRADE	1	EA	\$ 6,225.00	\$ 6,225.00	\$ 4,900.00	\$ 4,900.00	\$ 8,370.75	\$ 8,370.75
102	ADJUST EXIST. VALVE/MANHOLE COVER TO FINAL GRADE	50	EA	\$ 450.00	\$ 22,500.00	\$ 510.00	\$ 25,500.00	\$ 511.25	\$ 25,562.50
103	RECORD DRAWING	1	LS	\$ 56,000.00	\$ 56,000.00	\$ 1,700.00	\$ 1,700.00	\$ 3,932.50	\$ 3,932.50
104	4" DUCTILE IRON PIPE, FURNISH & INSTALL	20	LF	\$ 316.00	\$ 6,320.00	\$ 220.00	\$ 4,400.00	\$ 151.75	\$ 3,035.00
105	6" DUCTILE IRON PIPE, FURNISH & INSTALL	60	LF	\$ 345.00	\$ 20,700.00	\$ 180.00	\$ 10,800.00	\$ 186.50	\$ 11,190.00
106	8" DUCTILE IRON PIPE, FURNISH & INSTALL	20	LF	\$ 390.00	\$ 7,800.00	\$ 290.00	\$ 5,800.00	\$ 239.25	\$ 4,785.00
107	12" DUCTILE IRON PIPE, FURNISH & INSTALL	100	LF	\$ 295.00	\$ 29,500.00	\$ 300.00	\$ 30,000.00	\$ 238.25	\$ 23,825.00
108	16" TAPPING SLEEVE WITH STAINLESS STEEL SLEEVE	1	EA	\$ 20,425.00	\$ 20,425.00	\$ 17,000.00	\$ 17,000.00	\$ 17,977.50	\$ 17,977.50
109	20" CUT IN GATE VALVE	1	EA	\$ 17,000.00	\$ 17,000.00	\$ 15,000.00	\$ 15,000.00	\$ 38,764.00	\$ 38,764.00
SUBTOTAL (UTILITY)					\$ 629,775.00		\$ 558,000.00		\$ 629,505.85
CONTINGENCY ITEMS									
110	VARIABLE MESSAGE BOARD - TEMPORARY	30	ED	\$ 15.00	\$ 450.00	\$ 13.00	\$ 390.00	\$ 13.50	\$ 405.00
111	TEMPORARY FENCE-6' CHAINLINK	200	LF	\$ 15.00	\$ 3,000.00	\$ 22.00	\$ 4,400.00	\$ 16.85	\$ 3,370.00
112	TRAFFIC CONTROL OFFICER (NON MOT)	100	HR	\$ 65.00	\$ 6,500.00	\$ 81.00	\$ 8,100.00	\$ 67.40	\$ 6,740.00
113	FLOWABLE FILL	40	CY	\$ 150.00	\$ 6,000.00	\$ 180.00	\$ 7,200.00	\$ 224.75	\$ 8,990.00
114	CONCRETE PIPE CULVERT (36")	232	LF	\$ 120.00	\$ 27,840.00	\$ 110.00	\$ 25,520.00	\$ 131.50	\$ 30,508.00
115	6' CHAIN LINK FENCE, BLACK VINYL COATED	3,700	LF	\$ 25.00	\$ 92,500.00	\$ 16.00	\$ 59,200.00	\$ 18.25	\$ 67,525.00
SUBTOTAL (CONTINGENCY)					\$ 136,290.00		\$ 104,810.00		\$ 117,538.00
TOTAL BID					\$ 7,099,191.86		\$ 7,915,685.95		\$ 7,915,937.47

BID TABULATIONS
HAVERHILL ROAD FROM N. OF CARIBBEAN BOULEVARD TO BEE LINE HIGHWAY
CONTRACT
PBC PROJECT #*2013528

RUSSELL ENGINEERING, INC.

**RYAN INCORPORATED
SOUTHERN**

Item #	Item Description	Qty.	Units	Unit Price	Amount	Unit Price	Amount
ROADWAY ITEMS							
1	MOBILIZATION	1	LS	\$ 655,000.00	\$ 655,000.00	\$ 149,000.00	\$ 149,000.00
2	MAINTENANCE OF TRAFFIC (INCL. PEDESTRIAN M.O.T.)	1	LS	\$ 613,000.00	\$ 613,000.00	\$ 359,000.00	\$ 359,000.00
3	CLEARING AND GRUBBING	1	LS	\$ 425,013.00	\$ 425,013.00	\$ 732,000.00	\$ 732,000.00
4	FLOATING TURBIDITY BARRIER	32	LF	\$ 25.00	\$ 800.00	\$ 42.15	\$ 1,348.80
5	REGULAR EXCAVATION	34,705	CY	\$ 17.55	\$ 609,072.75	\$ 14.25	\$ 494,546.25
6	SUBSOIL EXCAVATION (SEE SP'S)	3,758	CY	\$ 13.00	\$ 48,854.00	\$ 7.50	\$ 28,185.00
7	EMBANKMENT (COMPACTED IN PLACE)	17,923	CY	\$ 5.00	\$ 89,615.00	\$ 10.75	\$ 192,672.25
8	TYPE B STABILIZATION (LBR 40) (12")	66,228	SY	\$ 3.50	\$ 231,798.00	\$ 12.90	\$ 854,341.20
9	BASEROCK (6")	281	SY	\$ 20.00	\$ 5,620.00	\$ 21.75	\$ 6,111.75
10	OPTIONAL BASE GROUP 7	59,735	SY	\$ 15.55	\$ 928,879.25	\$ 15.50	\$ 925,892.50
11	OPTIONAL BASE GROUP 13	32	SY	\$ 50.00	\$ 1,600.00	\$ 132.25	\$ 4,232.00
12	MILLING EXISTING ASPHALT PAVEMENT	5,446	SY	\$ 3.50	\$ 19,061.00	\$ 3.00	\$ 16,338.00
13	SUPERPAVE ASPHALT CONCRETE (TRAFFIC LEVEL C)	4,928.1	TN	\$ 126.50	\$ 623,404.65	\$ 126.75	\$ 624,636.68
14	ASPH. CONCRETE FRICTION COURSE (1.0") (FC-9.5)	3,537.5	TN	\$ 149.00	\$ 527,087.50	\$ 175.25	\$ 619,946.88
15	ASPH. CONCRETE FRICTION COURSE (3/4") (FC-5)	35.6	TN	\$ 425.00	\$ 15,130.00	\$ 795.00	\$ 28,302.00
16	CLASS I CONCRETE (GRAVITY WALL)	21.6	CY	\$ 650.00	\$ 14,040.00	\$ 620.00	\$ 13,392.00
17	INLETS, TYPE P-5, <10	2	EA	\$ 5,000.00	\$ 10,000.00	\$ 7,200.00	\$ 14,400.00
18	INLETS, TYPE P-6, <10	20	EA	\$ 5,500.00	\$ 110,000.00	\$ 7,415.00	\$ 148,300.00
19	INLETS, TYPE J-6, <10	1	EA	\$ 9,600.00	\$ 9,600.00	\$ 7,200.00	\$ 7,200.00
20	INLETS, TYPE J-5, MOD, <10	3	EA	\$ 7,000.00	\$ 21,000.00	\$ 7,200.00	\$ 21,600.00
21	INLETS (DITCH BOTTOM) (TYPE A), <10	3	EA	\$ 2,700.00	\$ 8,100.00	\$ 5,300.00	\$ 15,900.00
22	INLETS (DITCH BOTTOM) (TYPE C), <10	10	EA	\$ 2,605.00	\$ 26,050.00	\$ 4,000.00	\$ 40,000.00
23	INLETS (DITCH BOTTOM) (TYPE D), <10	5	EA	\$ 4,166.00	\$ 20,830.00	\$ 5,300.00	\$ 26,500.00
24	INLETS (DITCH BOTTOM) (TYPE D), J BOTTOM, <10	3	EA	\$ 6,375.00	\$ 19,125.00	\$ 7,200.00	\$ 21,600.00
25	INLETS (DITCH BOTTOM) (TYPE G), J BOTTOM, <10	1	EA	\$ 6,390.00	\$ 6,390.00	\$ 7,200.00	\$ 7,200.00
26	INLETS (DITCH BOTTOM) (SPECIAL), <10	6	EA	\$ 6,200.00	\$ 37,200.00	\$ 9,300.00	\$ 55,800.00

BID TABULATIONS
HAVERHILL ROAD FROM N. OF CARIBBEAN BOULEVARD TO BEE LINE HIGHWAY
CONTRACT
PBC PROJECT #*2013528

RUSSELL ENGINEERING, INC.

**RYAN INCORPORATED
SOUTHERN**

Item #	Item Description	Qty.	Units	Unit Price	Amount	Unit Price	Amount
27	INLETS (CLOSED FLUME) (TYPE 1)	2	EA	\$ 8,270.00	\$ 16,540.00	\$ 7,200.00	\$ 14,400.00
28	MANHOLES TYPE P-7, <10	4	EA	\$ 3,600.00	\$ 14,400.00	\$ 5,300.00	\$ 21,200.00
29	MANHOLES TYPE P-7, >10	1	EA	\$ 4,000.00	\$ 4,000.00	\$ 6,500.00	\$ 6,500.00
30	MANHOLES TYPE J-7, <10	8	EA	\$ 6,300.00	\$ 50,400.00	\$ 7,200.00	\$ 57,600.00
31	MANHOLES TYPE J-7, >10	2	EA	\$ 8,700.00	\$ 17,400.00	\$ 8,825.00	\$ 17,650.00
32	MANHOLES TYPE J-7, SPECIAL, <10	2	EA	\$ 9,500.00	\$ 19,000.00	\$ 12,400.00	\$ 24,800.00
33	MANHOLES TYPE J-8, <10	3	EA	\$ 5,300.00	\$ 15,900.00	\$ 7,200.00	\$ 21,600.00
34	MANHOLES TYPE J-8, >10	1	EA	\$ 6,300.00	\$ 6,300.00	\$ 12,400.00	\$ 12,400.00
35	YARD DRAINS	5	EA	\$ 2,100.00	\$ 10,500.00	\$ 2,375.00	\$ 11,875.00
36	PVC PIPE (BACK OF SIDEWALK DRAINAGE) (4")	36	LF	\$ 17.25	\$ 621.00	\$ 53.00	\$ 1,908.00
37	PVC PIPE, SCHEDULE 80 (DRAINAGE & IRRIGATION) (6")	850	LF	\$ 18.00	\$ 15,300.00	\$ 24.00	\$ 20,400.00
38	PIPE CULVERT (15") (STORM)	126	LF	\$ 80.00	\$ 10,080.00	\$ 185.00	\$ 23,310.00
39	PIPE CULVERT (18") (STORM)	780	LF	\$ 90.00	\$ 70,200.00	\$ 105.00	\$ 81,900.00
40	PIPE CULVERT (24") (STORM)	769	LF	\$ 100.00	\$ 76,900.00	\$ 106.00	\$ 81,514.00
41	PIPE CULVERT (30") (STORM)	775	LF	\$ 115.00	\$ 89,125.00	\$ 135.00	\$ 104,625.00
42	PIPE CULVERT (36") (STORM)	2,049	LF	\$ 140.00	\$ 286,860.00	\$ 146.00	\$ 299,154.00
43	PIPE CULVERT (42") (STORM)	1,003	LF	\$ 162.00	\$ 162,486.00	\$ 178.00	\$ 178,534.00
44	PIPE CULVERT (48") (STORM)	617	LF	\$ 215.00	\$ 132,655.00	\$ 250.00	\$ 154,250.00
45	ELLIPTICAL PIPE CULVERT (12" X 18") (STORM)	281	LF	\$ 150.00	\$ 42,150.00	\$ 70.00	\$ 19,670.00
46	ELLIPTICAL PIPE CULVERT (14" X 23") (STORM)	371	LF	\$ 115.00	\$ 42,665.00	\$ 71.00	\$ 26,341.00
47	ELLIPTICAL PIPE CULVERT (29" X 45") (STORM)	29	LF	\$ 228.00	\$ 6,612.00	\$ 150.00	\$ 4,350.00
48	ELLIPTICAL PIPE CULVERT (43" X 68") (STORM)	48	LF	\$ 340.00	\$ 16,320.00	\$ 178.00	\$ 8,544.00
49	MITERED END SECTION (ROUND) (15")	6	EA	\$ 1,000.00	\$ 6,000.00	\$ 1,415.00	\$ 8,490.00
50	MITERED END SECTION (ROUND) (24")	3	EA	\$ 1,200.00	\$ 3,600.00	\$ 1,000.00	\$ 3,000.00
51	MITERED END SECTION (ROUND) (36")	20	EA	\$ 7,700.00	\$ 154,000.00	\$ 4,125.00	\$ 82,500.00
52	MITERED END SECTION (ROUND) (48")	3	EA	\$ 8,900.00	\$ 26,700.00	\$ 8,000.00	\$ 24,000.00
53	MITERED END SECTION (OVAL) (14" X 23")	4	EA	\$ 1,100.00	\$ 4,400.00	\$ 3,000.00	\$ 12,000.00

BID TABULATIONS HAVERHILL ROAD FROM N. OF CARIBBEAN BOULEVARD TO BEE LINE HIGHWAY CONTRACT PBC PROJECT #*2013528				RUSSELL ENGINEERING, INC.		RYAN INCORPORATED SOUTHERN	
Item #	Item Description	Qty.	Units	Unit Price	Amount	Unit Price	Amount
54	CONCRETE CURB & GUTTER (TYPE F)	22,913	LF	\$ 18.50	\$ 423,890.50	\$ 20.00	\$ 458,260.00
55	CONCRETE CURB (TYPE B)	56	LF	\$ 32.00	\$ 1,792.00	\$ 40.25	\$ 2,254.00
56	CONCRETE CURB (TYPE D)	278	LF	\$ 30.00	\$ 8,340.00	\$ 33.75	\$ 9,382.50
57	ENGRAVING OF CURB FACE	6	EA	\$ 400.00	\$ 2,400.00	\$ 355.00	\$ 2,130.00
58	CONCRETE DITCH PAVEMENT 4" REINFORCED	106	SY	\$ 75.00	\$ 7,950.00	\$ 57.25	\$ 6,068.50
59	CONC SIDEWALK (4" THICK)	5,611	SY	\$ 38.00	\$ 213,218.00	\$ 50.00	\$ 280,550.00
60	CONC SIDEWALK (6"THICK) (DRIVEWAYS)	426	SY	\$ 44.00	\$ 18,744.00	\$ 56.00	\$ 23,856.00
61	DETECTABLE WARNINGS	420	SF	\$ 35.00	\$ 14,700.00	\$ 41.25	\$ 17,325.00
62	RIPRAP-RUBBLE, F&I, DITCH LINING	191.6	TN	\$ 175.00	\$ 33,530.00	\$ 235.00	\$ 45,026.00
63	REMOVE AND RESET FENCE, SPECIAL TYPE, 0.0 - 5.0' HEIGHT	179	LF	\$ 15.00	\$ 2,685.00	\$ 50.00	\$ 8,950.00
64	SEED & MULCH	18,681	SY	\$ 1.50	\$ 28,021.50	\$ 2.10	\$ 39,230.10
65	SODDING	35,064	SY	\$ 4.50	\$ 157,788.00	\$ 5.95	\$ 208,630.80
66	2 - 2" PVC CONDUITS (SCH 40) TRAFFIC F/O CABLE	8,167	LF	\$ 8.20	\$ 66,969.40	\$ 7.10	\$ 57,985.70
67	4" HDPE CASING W/ 2-1 1/4" & 1-1" PVC (SCH 40) TRAFF DIRECTIONAL BORE	442	LF	\$ 33.00	\$ 14,586.00	\$ 28.90	\$ 12,773.80
68	PULL BOX (SMALL)	12	EA	\$ 670.00	\$ 8,040.00	\$ 883.00	\$ 10,596.00
69	PULL BOX (LARGE)	5	EA	\$ 1,350.00	\$ 6,750.00	\$ 1,615.00	\$ 8,075.00
70	PREMIUM FOR CONFLICT	1	EA	\$ 6,500.00	\$ 6,500.00	\$ 7,690.00	\$ 7,690.00
71	STORM SEWER CLEANING (EXIST.)(24" OR LESS)	378	LF	\$ 14.00	\$ 5,292.00	\$ 14.15	\$ 5,348.70
72	STORM SEWER CLEANING (EXIST.)(>24" OR 48")	325	LF	\$ 27.00	\$ 8,775.00	\$ 23.75	\$ 7,718.75
73	8" CONCRETE SLAB	144	SY	\$ 105.00	\$ 15,120.00	\$ 115.00	\$ 16,560.00
74	CLASS II CONCRETE	3.7	CY	\$ 2,400.00	\$ 8,880.00	\$ 2,815.00	\$ 10,415.50
SUBTOTAL (ROADWAY)					\$ 7,431,355.55	\$	7,969,786.65

BID TABULATIONS HAVERHILL ROAD FROM N. OF CARIBBEAN BOULEVARD TO BEE LINE HIGHWAY CONTRACT PBC PROJECT #*2013528					RUSSELL ENGINEERING, INC.		RYAN INCORPORATED SOUTHERN			
Item #	Item Description			Qty.	Units	Unit Price	Amount	Unit Price	Amount	
SIGNALIZATION ITEMS										
75	630-2-11-2	2" PVC (SCH 40) UNDERGROUND CONDUIT, F&I			446	LF	\$ 12.50	\$ 5,575.00	\$ 9.45	\$ 4,214.70
76	630-2-12-2-2	2-2" (HDPE SDR 11) UNDER PAVEMENT CONDUIT (DIRECTIONAL BORE), F&I			515	LF	\$ 18.00	\$ 9,270.00	\$ 21.25	\$ 10,943.75
77	632-7-1-19	SIGNAL CABLE - 19 CONDUCTOR, F&I			342	LF	\$ 4.50	\$ 1,539.00	\$ 10.00	\$ 3,420.00
78	632-7-1-4	SIGNAL CABLE - 4 CONDUCTOR, F&I			500	LF	\$ 2.30	\$ 1,150.00	\$ 5.30	\$ 2,650.00
79	632-7-1-7	SIGNAL CABLE - 7 CONDUCTOR, F&I			500	LF	\$ 2.80	\$ 1,400.00	\$ 5.30	\$ 2,650.00
80	635-2-12-A	PULL BOX (17"x30"x12"D) HEAVY DUTY COVERS (TIER 15), F&I			12	EA	\$ 850.00	\$ 10,200.00	\$ 650.00	\$ 7,800.00
81	635-2-13-A	PULL BOX (30"x48"x24"D) HEAVY DUTY SPLIT COVERS (ITS) (TIER 15), F&I			1	EA	\$ 1,650.00	\$ 1,650.00	\$ 1,620.00	\$ 1,620.00
82	635-2-13-B	PULL BOX (17"x30"x24"D) HEAVY DUTY SPLIT COVERS (ITS) (TIER 15), F&I			1	EA	\$ 950.00	\$ 950.00	\$ 885.00	\$ 885.00
83	639-2-1	ELECTRICAL SERVICE WIRE (SINGLE PHASE 3-WIRE, TRIPLEX), F&I			446	LF	\$ 3.50	\$ 1,561.00	\$ 4.15	\$ 1,850.90
84	646-1-11	ALUMINUM SIGNALS POLE, PEDESTAL WITH TRANSFORMER BASE (8 FEET AE			10	EA	\$ 1,200.00	\$ 12,000.00	\$ 1,025.00	\$ 10,250.00
85	650-1-13	TRAFFIC SIGNAL HEAD ALUMINUM (3-SECTION, 1-WAY) INCLUDES BACKPLAT			2	AS	\$ 1,060.00	\$ 2,120.00	\$ 930.00	\$ 1,860.00
86	650-1-15	TRAFFIC SIGNAL HEAD ALUMINUM (5-SECTION, 1-WAY) INCLUDES BACKPLAT			2	AS	\$ 1,600.00	\$ 3,200.00	\$ 1,325.00	\$ 2,650.00
87	650-1-70	TRAFFIC SIGNAL HEAD ASSEMBLY, REMOVAL			4	EA	\$ 60.00	\$ 240.00	\$ 148.00	\$ 592.00
88	653-191	PEDESTRIAN SIGNAL,-COUNT DOWN (1 WAY) ALUMINUM, F&I			12	AS	\$ 630.00	\$ 7,560.00	\$ 1,000.00	\$ 12,000.00
89	660-2-106-B	LOOP ASSEMBLY (TYPE F-46'), F&I			2	AS	\$ 1,160.00	\$ 2,320.00	\$ 1,355.00	\$ 2,710.00
90	665-1-11	PEDESTRIAN DETECTOR (PUSH BUTTON), F&I			10	EA	\$ 140.00	\$ 1,400.00	\$ 142.00	\$ 1,420.00
91	690-20	SIGNAL PEDESTRIAN HEAD ASSEMBLY, REMOVAL			6	EA	\$ 37.00	\$ 222.00	\$ 100.00	\$ 600.00
92	690-31-1	SIGNAL PEDESTAL, REMOVE			6	EA	\$ 150.00	\$ 900.00	\$ 100.00	\$ 600.00
93	690-70	REMOVE PEDESTRIAN DETECTOR ASSEMBLY			6	EA	\$ 18.50	\$ 111.00	\$ 29.45	\$ 176.70
94	715-11-111-B	LED TYPE LUMINAIRE ROADWAY COBRA HEAD (268 WATT), F&I			3	EA	\$ 1,800.00	\$ 5,400.00	\$ 1,250.00	\$ 3,750.00
95	715-5-50A	LUMINAIRE - REMOVE			3	EA	\$ 70.00	\$ 210.00	\$ 59.00	\$ 177.00
SUBTOTAL (SIGNALIZATION)							\$ 68,978.00	\$ 72,820.05		

BID TABULATIONS HAVERHILL ROAD FROM N. OF CARIBBEAN BOULEVARD TO BEE LINE HIGHWAY CONTRACT PBC PROJECT #*2013528				RUSSELL ENGINEERING, INC.		RYAN INCORPORATED SOUTHERN	
Item #	Item Description	Qty.	Units	Unit Price	Amount	Unit Price	Amount
CITY OF RIVIERA BEACH FORCE MAIN CONNECTION PLAN							
96	16" DUCTILE IRON PIPE, FURNISH & INSTALL	2,780	LF	\$ 155.00	\$ 430,900.00	\$ 142.00	\$ 394,760.00
97	16" PLUG VALVE AND BOX, FURNISH & INSTALL	3	EA	\$ 10,250.00	\$ 30,750.00	\$ 10,000.00	\$ 30,000.00
98	2" ARV W/MANHOLE, FURNISH & INSTALL	1	EA	\$ 11,250.00	\$ 11,250.00	\$ 10,000.00	\$ 10,000.00
99	CONNECT TO EXIST. FORCEMAIN	2	EA	\$ 7,000.00	\$ 14,000.00	\$ 25,885.00	\$ 51,770.00
100	FURN. AND INSTALL DIP COMPACT FITTINGS W/REACTION/THRUST RESTRAIN	4.3	TN	\$ 13,500.00	\$ 58,050.00	\$ 11,765.00	\$ 50,589.50
101	RESET METER VAULT TOP TO FINAL GRADE	1	EA	\$ 5,846.00	\$ 5,846.00	\$ 2,945.00	\$ 2,945.00
102	ADJUST EXIST. VALVE/MANHOLE COVER TO FINAL GRADE	50	EA	\$ 375.00	\$ 18,750.00	\$ 765.00	\$ 38,250.00
103	RECORD DRAWING	1	LS	\$ 10,000.00	\$ 10,000.00	\$ 29,415.00	\$ 29,415.00
104	4" DUCTILE IRON PIPE, FURNISH & INSTALL	20	LF	\$ 350.00	\$ 7,000.00	\$ 353.00	\$ 7,060.00
105	6" DUCTILE IRON PIPE, FURNISH & INSTALL	60	LF	\$ 250.00	\$ 15,000.00	\$ 412.00	\$ 24,720.00
106	8" DUCTILE IRON PIPE, FURNISH & INSTALL	20	LF	\$ 325.00	\$ 6,500.00	\$ 470.00	\$ 9,400.00
107	12" DUCTILE IRON PIPE, FURNISH & INSTALL	100	LF	\$ 525.00	\$ 52,500.00	\$ 530.00	\$ 53,000.00
108	16" TAPPING SLEEVE WITH STAINLESS STEEL SLEEVE	1	EA	\$ 23,000.00	\$ 23,000.00	\$ 17,650.00	\$ 17,650.00
109	20" CUT IN GATE VALVE	1	EA	\$ 27,000.00	\$ 27,000.00	\$ 17,650.00	\$ 17,650.00
SUBTOTAL (UTILITY)				\$	710,546.00	\$	737,209.50
CONTINGENCY ITEMS							
110	VARIABLE MESSAGE BOARD - TEMPORARY	30	ED	\$ 15.00	\$ 450.00	\$ 35.30	\$ 1,059.00
111	TEMPORARY FENCE-6' CHAINLINK	200	LF	\$ 20.00	\$ 4,000.00	\$ 29.50	\$ 5,900.00
112	TRAFFIC CONTROL OFFICER (NON MOT)	100	HR	\$ 55.00	\$ 5,500.00	\$ 70.75	\$ 7,075.00
113	FLOWABLE FILL	40	CY	\$ 200.00	\$ 8,000.00	\$ 211.00	\$ 8,440.00
114	CONCRETE PIPE CULVERT (36")	232	LF	\$ 140.00	\$ 32,480.00	\$ 176.50	\$ 40,948.00
115	6' CHAIN LINK FENCE, BLACK VINYL COATED	3,700	LF	\$ 22.00	\$ 81,400.00	\$ 27.75	\$ 102,675.00
SUBTOTAL (CONTINGENCY)				\$	131,830.00	\$	166,097.00
TOTAL BID				\$	8,342,709.55	\$	8,945,913.20

THE COUNTY DOES NOT GUARANTEE THE ACCURACY OF THE FORMULAS AND EXTENSIONS USED IN THIS SPREADSHEET.

THE ITEMS AND QUANTITIES ABOVE, SHALL GOVERN OVER THE PLANS.

PAY ITEM FOOTNOTES IN CONSTRUCTION PLANS SHALL ALSO BE INCLUDED IN ITEM UNIT PRICE.

Note #	PAY ITEM FOOTNOTES	
1		All items shall include cost to furnish and install unless otherwise noted.
2	1 and 2	All costs for Maintenance of Traffic (MOT) and mobilization shall be considered incidental to, and shall be included in, unit prices for the pay items.
3	1	Includes the cost of NPDES compliance.
4	2	Includes the cost of barricades, construction signs, flashing lights, arrow boards, temporary concrete barrier walls, sheeting, shoring, drop off protection, temporary asphalt pavement and any other miscellaneous devices required to conform to the FDOT roadway and traffic design standards (latest edition), and the traffic control notes included in these plans. Includes the cost of temporary pavement marking indicating lane lines and storage areas for turning movements throughout the project at the end of each day's operations. Includes cost of all variable message boards and traffic control devices as necessary. Includes cost for immediate removal of storm water from roadways. Includes pedestrian m.o.t. (in accordance with SP-18). Includes preparation of temporary traffic control plan.
5	3	Item include work within WUNA. Includes cost of root pruning, removal of existing drainage structures, including concrete end walls, headwalls, inlets, manholes, etc. (not attached to the existing bridge) and their attached appurtenances are included in this pay item. Tree to remain shall be protected per index 544.
6	5	Regular Excavation includes 11,023 CY in Winding Waters Natural Area. Includes additional cost to excavate materials from canal, including excavation for the PIPE CULVERT. All additional costs for excavation in canal and of wetted materials is included in the pay item.
7	7	Embankment (Compacted in Place) includes 72 CY in Winding Waters Natural Area.
8	16	Class I Concrete (Gravity Wall) includes 5.4 CY in Winding Waters Natural Area. Cost of reinforcing steel is included in the cubic yard unit cost of this pay item.
9	38-48	Cost of concrete collar and connection to existing pipe are incidental to cost of this pay item.
10	42	PIPE CULVERT (36") (STORM) includes 56 LF in Winding Waters Natural Area.
11	51	Mitered End Section (Round 36" includes 4 EA in Winding Waters Natural Area.
12	59	Item includes 4" concrete for medians from STA. 587+95 to STA. 589+81 and intersection island. Concrete to be constructed per index 310, 4" concrete sidewalk
13	62	RipRap-Rubble, F&I, Ditch Lining includes 55 TN in Winding Waters Natural Area. 1.5 ft thick or approved equal by NPBID. Item includes 1 ft thick layer of bedding stone and filter fabric.
14	63	Item includes installation of 6"x 2"W.W. mesh fence with attachments in this pay item. Removal of existing fence, salvage and delivery to a site to be determined by the engineer, is included in this pay item.
15	64	Seed & Mulch includes 10,214 SY in Winding Waters Natural Area.
16	73	Cost of reinforcing steel is included in the SY unit cost of this pay item.
17	74	Cost of reinforcing steel is included in the CY unit cost of this pay item.