

Price Analysis
Bid No. PNC2117206C1
Utility Analysis Zone 122

Item #	Item	Qty	Unit	Man-Con, Incorporated		Craven Thompson & Associates, Inc.		% Difference from Estimate
				Unit Price	Total	Unit Price	Total	
PNC2117206C1-01-01	Performance and Payment Guaranty and Insurance	1	lump sum	\$ 360,000.00	\$ 360,000.00	\$ 372,627.00	\$ 372,627.00	-3.51%
PNC2117206C1-01-02	Mobilization	1	lump sum	\$ 830,245.00	\$ 830,245.00	\$ 993,673.00	\$ 993,673.00	-19.68%
PNC2117206C1-01-03	Maintenance of Traffic	1	lump sum	\$ 62,738.00	\$ 62,738.00	\$ 745,255.00	\$ 745,255.00	-1087.88%
PNC2117206C1-01-04	Excavation in Rock	4835	linear feet	\$ 6.00	\$ 29,010.00	\$ 8.00	\$ 38,680.00	-33.33%
PNC2117206C1-01-05	F&I 4 inch DIP Water Main Pipe	43	linear feet	\$ 115.00	\$ 4,945.00	\$ 40.00	\$ 1,720.00	65.22%
PNC2117206C1-01-06	F&I 4 inch DIP Water Main Pipe	4566	linear feet	\$ 46.50	\$ 212,319.00	\$ 45.00	\$ 205,470.00	3.23%
PNC2117206C1-01-07	F&I 8 inch DIP Water Main Pipe	10463	linear feet	\$ 40.70	\$ 425,844.10	\$ 50.00	\$ 523,150.00	-22.85%
PNC2117206C1-01-08	F&I 10 inch DIP Water Main Pipe	5223	linear feet	\$ 49.20	\$ 256,971.60	\$ 100.00	\$ 522,300.00	-103.25%
PNC2117206C1-01-09	F&I 12 inch DIP Water Main Pipe	8509	linear feet	\$ 58.40	\$ 496,925.60	\$ 110.00	\$ 935,900.00	-88.36%
PNC2117206C1-01-10	F&I 16 inch DIP Water Main Pipe	216	linear feet	\$ 185.00	\$ 39,960.00	\$ 175.00	\$ 37,800.00	5.41%
PNC2117206C1-01-11	F&I 12 inch Flanged DIP Water Main Pipe and 12 inch Flanged DIP Force Main Pipe	1	lump sum	\$ 284,481.00	\$ 284,481.00	\$ 230,000.00	\$ 230,000.00	19.15%
PNC2117206C1-01-12	F&I Ductile Iron Fittings	30	ton	\$ 1,000.00	\$ 30,000.00	\$ 8,500.00	\$ 255,000.00	-750.00%
PNC2117206C1-01-13	F&I Fire Hydrant Assembly w/ Swing Check Assembly	52	each	\$ 5,653.00	\$ 293,956.00	\$ 6,000.00	\$ 312,000.00	-6.14%
PNC2117206C1-01-14	Remove & Salvage Existing Fire Hydrant Assembly	49	each	\$ 1,022.00	\$ 50,078.00	\$ 600.00	\$ 29,400.00	41.29%
PNC2117206C1-01-15	F&I 6 inch Gate Valve w/ Box Extension and all Appurtenances	90	each	\$ 1,067.00	\$ 96,030.00	\$ 1,200.00	\$ 108,000.00	-12.46%
PNC2117206C1-01-16	F&I 8 inch Gate Valve w/ Box Extension and all Appurtenances	24	each	\$ 1,467.00	\$ 35,208.00	\$ 1,500.00	\$ 36,000.00	-2.25%
PNC2117206C1-01-17	F&I 10 inch Gate Valve w/ Box Extension and all Appurtenances	18	each	\$ 2,042.00	\$ 36,756.00	\$ 2,000.00	\$ 36,000.00	2.06%
PNC2117206C1-01-18	F&I 12 inch Gate Valve w/ Box Extension and all Appurtenances	20	each	\$ 2,716.00	\$ 54,320.00	\$ 2,500.00	\$ 50,000.00	7.95%
PNC2117206C1-01-19	F&I 16 inch Gate Valve w/ Box Extension and all Appurtenances	4	each	\$ 8,244.00	\$ 32,976.00	\$ 3,000.00	\$ 12,000.00	63.61%
PNC2117206C1-01-20	F&I 6 inch Insertion Valve	1	each	\$ 15,145.00	\$ 15,145.00	\$ 6,000.00	\$ 6,000.00	60.38%
PNC2117206C1-01-21	F&I 8 inch Insertion Valve	1	each	\$ 16,028.00	\$ 16,028.00	\$ 8,000.00	\$ 8,000.00	50.09%
PNC2117206C1-01-22	F&I 10 inch Insertion Valve	4	each	\$ 19,761.00	\$ 79,044.00	\$ 10,000.00	\$ 40,000.00	49.40%
PNC2117206C1-01-23	F&I 12 inch Insertion Valve	2	each	\$ 20,000.00	\$ 40,000.00	\$ 15,000.00	\$ 30,000.00	25.00%
PNC2117206C1-01-24	F&I 16 inch Insertion Valve	2	each	\$ 41,529.00	\$ 83,058.00	\$ 20,000.00	\$ 40,000.00	51.84%
PNC2117206C1-01-25	Cut Existing 6 inch Water Main and Connect Proposed Water Main	3	each	\$ 2,505.00	\$ 7,515.00	\$ 2,700.00	\$ 8,100.00	-7.78%
PNC2117206C1-01-26	Cut Existing 10 inch Water Main and Connect Proposed Water Main	2	each	\$ 5,010.00	\$ 10,020.00	\$ 2,700.00	\$ 5,400.00	46.11%
PNC2117206C1-01-27	Cut Existing 12 inch Water Main and Connect Proposed Water Main	2	each	\$ 3,589.00	\$ 7,178.00	\$ 3,500.00	\$ 7,000.00	2.48%
PNC2117206C1-01-28	Cut Existing 16 inch Water Main and Connect Proposed Water Main	1	each	\$ 7,636.00	\$ 7,636.00	\$ 4,000.00	\$ 4,000.00	47.62%
PNC2117206C1-01-29	Restrain Existing 6 inch Water Main Pipe	63	linear feet	\$ 41.00	\$ 2,583.00	\$ 35.00	\$ 2,205.00	14.63%
PNC2117206C1-01-30	Restrain Existing 10 inch Water Main Pipe	42	linear feet	\$ 64.00	\$ 2,688.00	\$ 40.00	\$ 1,680.00	37.50%
PNC2117206C1-01-31	Restrain Existing 12 inch Water Main Pipe	42	linear feet	\$ 91.00	\$ 3,822.00	\$ 45.00	\$ 1,890.00	50.55%
PNC2117206C1-01-32	Restrain Existing 16 inch Water Main Pipe	32	linear feet	\$ 137.00	\$ 4,384.00	\$ 55.00	\$ 1,760.00	59.85%
PNC2117206C1-01-33	Abandon Cap & Grout Fill Existing 4 inch Water Main	4803	linear feet	\$ 6.90	\$ 33,140.70	\$ 3.00	\$ 14,409.00	56.52%
PNC2117206C1-01-34	Abandon Cap & Grout Fill Existing 6 inch Water Main	8472	linear feet	\$ 8.50	\$ 72,012.00	\$ 4.00	\$ 33,888.00	52.94%
PNC2117206C1-01-35	Abandon Cap & Grout Fill Existing 8 inch Water Main	10479	linear feet	\$ 9.30	\$ 97,454.70	\$ 5.00	\$ 52,395.00	46.24%
PNC2117206C1-01-36	Abandon Cap & Grout Fill Existing 10 inch Water Main	4698	linear feet	\$ 12.40	\$ 58,255.20	\$ 6.00	\$ 28,188.00	51.61%
PNC2117206C1-01-37	Abandon Cap & Grout Fill Existing 12 inch Water Main	3896	linear feet	\$ 15.70	\$ 61,167.20	\$ 7.00	\$ 27,272.00	55.41%
PNC2117206C1-01-38	Abandon Cap & Grout Fill Existing 16 inch Water Main	206	linear feet	\$ 23.80	\$ 4,902.80	\$ 8.00	\$ 1,648.00	66.39%
PNC2117206C1-01-39	Remove & Dispose Existing Water Main (may vary by 20 percent)	2530	linear foot	\$ 17.60	\$ 44,528.00	\$ 15.00	\$ 37,950.00	14.77%
PNC2117206C1-01-40	Remove & Dispose Existing Asbestos Cement Water Main (may vary 20 percent)	1100	linear foot	\$ 26.10	\$ 28,710.00	\$ 30.00	\$ 33,000.00	-14.94%
PNC2117206C1-01-41	F&I New 5/8 inch 1 inch Water Meter Box & Relocate Existing Water Meter	2	each	\$ 580.00	\$ 1,160.00	\$ 500.00	\$ 1,000.00	13.79%
PNC2117206C1-01-42	F&I New 2 inch Water Meter Box & Relocate Existing Water Meter	102	each	\$ 694.00	\$ 70,788.00	\$ 600.00	\$ 61,200.00	13.54%
PNC2117206C1-01-43	F&I New 2 inch Irrigation Meter Box & Relocate Irrigation Meter	4	each	\$ 694.00	\$ 2,776.00	\$ 600.00	\$ 2,400.00	13.54%
PNC2117206C1-01-44	F&I New 1 inch RPZ Backflow Preventer	2	each	\$ 1,212.00	\$ 2,424.00	\$ 600.00	\$ 1,200.00	50.50%
PNC2117206C1-01-45	F&I New 2 inch RPZ Backflow Preventer (may vary by 20 percent)	102	each	\$ 2,301.00	\$ 234,702.00	\$ 700.00	\$ 71,400.00	69.58%
PNC2117206C1-01-46	F&I New 2 inch Irrigation PVB Backflow Preventer	4	each	\$ 1,650.00	\$ 6,600.00	\$ 700.00	\$ 2,800.00	57.58%
PNC2117206C1-01-47	F&I New 1 inch Single Water Service (Long or Short)	2	each	\$ 992.00	\$ 1,984.00	\$ 750.00	\$ 1,500.00	24.40%
PNC2117206C1-01-48	F&I New 2 inch Single Water Service (Short-20 feet or less of service piping)	46	each	\$ 2,225.00	\$ 102,350.00	\$ 600.00	\$ 27,600.00	73.03%
PNC2117206C1-01-49	F&I New 2 inch Single Water Service (Long) (more than 20 feet of service piping)	60	each	\$ 2,817.00	\$ 169,020.00	\$ 800.00	\$ 48,000.00	71.60%

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PNC2117206C1-01-50	F&I New 2 to 3 inch Water Service Beyond Meter Including Fittings and Reconnect	4340	linear feet	\$ 5.00	\$ 21,700.00	\$ 20.00	\$ 86,800.00	-300.00%
PNC2117206C1-01-51	F&I Sample Point	71	each	\$ 458.00	\$ 32,518.00	\$ 450.00	\$ 31,950.00	1.75%
PNC2117206C1-01-52	F&I 8 inch PVC SDR-26 Sanitary Sewer Gravity Main Piping (0 to 6 feet depth)	5884	linear feet	\$ 62.60	\$ 368,338.40	\$ 55.00	\$ 323,620.00	12.14%
PNC2117206C1-01-53	F&I 8 inch PVC SDR-26 Sanitary Sewer Gravity Main Piping (6 to 8 feet depth)	3918	linear feet	\$ 78.70	\$ 308,346.60	\$ 65.00	\$ 254,670.00	17.41%
PNC2117206C1-01-54	F&I 8 inch PVC SDR-26 Sanitary Sewer Gravity Main Piping (8 to 10 feet depth)	3484	linear feet	\$ 94.40	\$ 328,889.60	\$ 85.00	\$ 296,140.00	9.96%
PNC2117206C1-01-55	F&I 8 inch PVC SDR-26 Sanitary Sewer Gravity Main Piping (10 to 12 feet depth)	1688	linear feet	\$ 121.60	\$ 205,260.80	\$ 100.00	\$ 168,800.00	17.76%
PNC2117206C1-01-56	F&I 8 inch PVC C-900 Sanitary Sewer Gravity Main Piping (12 to 14 feet depth)	492	linear feet	\$ 192.00	\$ 94,464.00	\$ 135.00	\$ 66,420.00	29.69%
PNC2117206C1-01-57	F&I 10 inch PVC C-900 Sanitary Sewer Gravity Main Piping (12 to 14 feet depth)	696	linear feet	\$ 197.80	\$ 137,668.80	\$ 155.00	\$ 107,880.00	21.64%
PNC2117206C1-01-58	F&I 12 inch PVC C-900 Sanitary Sewer Gravity Main Piping (12 to 14 feet depth)	655	linear feet	\$ 217.60	\$ 142,528.00	\$ 175.00	\$ 114,625.00	19.58%
PNC2117206C1-01-59	F&I 10 inch PVC C-900 Sanitary Sewer Gravity Main Piping (14 to 16 feet depth)	168	linear feet	\$ 265.20	\$ 44,553.60	\$ 210.00	\$ 35,280.00	20.81%
PNC2117206C1-01-60	F&I 12 inch PVC C-900 Sanitary Sewer Gravity Main Piping (14 to 16 feet depth)	351	linear feet	\$ 273.10	\$ 95,858.10	\$ 230.00	\$ 80,730.00	15.78%
PNC2117206C1-01-61	F&I 14 inch PVC C-905 Sanitary Sewer Gravity Main Piping (14-16 feet depth)	78	linear feet	\$ 266.80	\$ 20,810.40	\$ 260.00	\$ 20,280.00	2.55%
PNC2117206C1-01-62	F&I Sanitary Sewer MAS (0 to 6 feet deep)	33	each	\$ 3,436.00	\$ 113,388.00	\$ 4,500.00	\$ 148,500.00	-30.97%
PNC2117206C1-01-63	F&I Sanitary Sewer MAS (6 to 8 feet deep)	17	each	\$ 4,129.00	\$ 70,193.00	\$ 5,500.00	\$ 93,500.00	-33.20%
PNC2117206C1-01-64	F&I Sanitary Sewer MAS (8 to 10 feet deep)	14	each	\$ 5,061.00	\$ 70,854.00	\$ 6,500.00	\$ 91,000.00	-28.43%
PNC2117206C1-01-65	F&I Sanitary Sewer MAS (10 to 12 feet deep)	5	each	\$ 6,358.00	\$ 31,790.00	\$ 7,500.00	\$ 37,500.00	-17.96%
PNC2117206C1-01-66	F&I Sanitary Sewer MAS (12 to 14 feet deep)	7	each	\$ 7,616.00	\$ 53,312.00	\$ 10,000.00	\$ 70,000.00	-31.30%
PNC2117206C1-01-67	F&I Sanitary Sewer MAS (14 to 16 feet deep)	4	each	\$ 9,223.00	\$ 36,892.00	\$ 15,000.00	\$ 60,000.00	-62.64%
PNC2117206C1-01-68	F&I Sanitary Sewer MAS External Drop Connection (8 to 10 feet deep)	4	each	\$ 2,653.00	\$ 10,612.00	\$ 4,500.00	\$ 18,000.00	-69.62%
PNC2117206C1-01-69	F&I Sanitary Sewer MAS External Drop Connection (10 to 12 feet deep)	2	each	\$ 3,314.00	\$ 6,628.00	\$ 5,000.00	\$ 10,000.00	-50.88%
PNC2117206C1-01-70	F&I Sanitary Sewer MAS External Drop Connection (12 to 14 feet deep)	4	each	\$ 3,882.00	\$ 15,528.00	\$ 6,500.00	\$ 26,000.00	-67.44%
PNC2117206C1-01-71	F&I Sanitary Sewer MAS External Drop Connection (14 to 16 feet deep)	4	each	\$ 4,715.00	\$ 18,860.00	\$ 8,000.00	\$ 32,000.00	-69.67%
PNC2117206C1-01-72	F&I 6 inch PVC SDR-26 Sanitary Sewer Lateral Piping & Reconnect	2040	linear feet	\$ 20.00	\$ 40,800.00	\$ 45.00	\$ 91,800.00	-125.00%
PNC2117206C1-01-73	F&I 8 inch PVC SDR-26 Sanitary Sewer Lateral Piping & Reconnect	842	linear feet	\$ 21.00	\$ 17,682.00	\$ 50.00	\$ 42,100.00	-138.10%
PNC2117206C1-01-74	F&I 6 inch Sanitary Sewer Cleanout w/ Box and Collar	82	each	\$ 867.00	\$ 71,094.00	\$ 600.00	\$ 49,200.00	30.80%
PNC2117206C1-01-75	F&I 8 inch Sanitary Sewer Cleanout w/ Box and Collar	30	each	\$ 1,152.00	\$ 34,560.00	\$ 700.00	\$ 21,000.00	39.24%
PNC2117206C1-01-76	F&I CIP Pipe Lining-8 inch Sanitary Sewer Gravity Main 6 inch Lat	739	linear feet	\$ 44.00	\$ 32,516.00	\$ 100.00	\$ 73,900.00	-127.27%
PNC2117206C1-01-77	Rehabilitate Existing Sanitary Sewer MAS	3	each	\$ 3,560.00	\$ 10,680.00	\$ 2,500.00	\$ 7,500.00	29.78%
PNC2117206C1-01-78	Remove & Dispose Existing Sanitary Sewer MAS	59	each	\$ 1,887.00	\$ 111,333.00	\$ 2,000.00	\$ 118,000.00	-5.99%
PNC2117206C1-01-79	Remove & Dispose Existing 8 to 12 inch VCP Sanitary Sewer Gravity Main	11293	linear feet	\$ 14.20	\$ 160,360.60	\$ 15.00	\$ 169,395.00	-5.63%
PNC2117206C1-01-80	Remove & Dispose Existing Sanitary Sewer Lateral (6 to 8 inch)	4002	linear feet	\$ 11.60	\$ 46,423.20	\$ 12.00	\$ 48,024.00	-3.45%
PNC2117206C1-01-81	Abandon & Grout Fill Existing 6 to 8 inch Sanitary Sewer Lateral Pipe	1327	linear feet	\$ 9.20	\$ 12,208.40	\$ 8.00	\$ 10,616.00	13.04%
PNC2117206C1-01-82	Abandon & Grout Fill Existing 8 to 12 inch Sanitary Sewer Main Pipe	8210	linear feet	\$ 11.70	\$ 96,057.00	\$ 10.00	\$ 82,100.00	14.53%
PNC2117206C1-01-83	Abandon & Grout Fill Existing Sanitary Sewer MAS	32	each	\$ 1,145.00	\$ 36,640.00	\$ 1,100.00	\$ 35,200.00	3.93%
PNC2117206C1-01-84	F&I 12 inch DIP Force Main	1911	linear feet	\$ 81.80	\$ 156,319.80	\$ 115.00	\$ 219,765.00	-40.59%
PNC2117206C1-01-85	F&I DI Force Main Fittings Transition Couplings Kamlock fittings	6	ton	\$ 1,200.00	\$ 7,200.00	\$ 9,000.00	\$ 54,000.00	-650.00%
PNC2117206C1-01-86	F&I 8 inch Plug Valve w/ Box Extension and all Appurtenances	1	each	\$ 1,852.00	\$ 1,852.00	\$ 4,500.00	\$ 4,500.00	-142.98%
PNC2117206C1-01-87	F&I 12 inch Plug Valve w/ Box Extension and all Appurtenances	6	each	\$ 3,101.00	\$ 18,606.00	\$ 5,000.00	\$ 30,000.00	-61.24%
PNC2117206C1-01-88	F&I 8 inch Insertion Valve	2	each	\$ 11,188.00	\$ 22,376.00	\$ 8,000.00	\$ 16,000.00	28.49%
PNC2117206C1-01-89	Cut Existing 8 inch Force Main and Connect Proposed Force Main	1	each	\$ 2,984.00	\$ 2,984.00	\$ 2,700.00	\$ 2,700.00	9.52%
PNC2117206C1-01-90	Restrain Existing 8 inch Force Main	28	linear feet	\$ 40.00	\$ 1,120.00	\$ 38.00	\$ 1,064.00	5.00%
PNC2117206C1-01-91	F&I Air Vacuum/Air Release Valve within MAS	4	each	\$ 7,394.00	\$ 29,576.00	\$ 6,000.00	\$ 24,000.00	18.85%

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PNC2117206C1-01-92	Abandon Cap & Grout Fill Existing 8 inch Force Main	4753	linear feet	\$ 9.70	\$ 46,104.10	\$ 5.00	\$ 23,765.00	48.45%
PNC2117206C1-01-93	F&I Sanitary Sewer Lift Station	1	each	\$ 613,833.00	\$ 613,833.00	\$ 600,000.00	\$ 600,000.00	2.25%
PNC2117206C1-01-94	Furnish Emergency Generator	1	each	\$ 111,320.00	\$ 111,320.00	\$ 55,000.00	\$ 55,000.00	50.59%
PNC2117206C1-01-95	Abandon Existing Sanitary Sewer Lift Station No. 50 B1	1	each	\$ 21,840.50	\$ 21,840.50	\$ 25,000.00	\$ 25,000.00	-14.47%
PNC2117206C1-01-96	Abandon Existing Sanitary Sewer Lift Station No. 50 B3	1	each	\$ 21,840.50	\$ 21,840.50	\$ 25,000.00	\$ 25,000.00	-14.47%
PNC2117206C1-01-97	By-Pass Pumping	1	lump sum	\$ 307,858.00	\$ 307,858.00	\$ 250,000.00	\$ 250,000.00	18.79%
PNC2117206C1-01-98	Remove & Dispose Existing Asphalt Pavement Cross Section	29995	square yard	\$ 3.60	\$ 107,982.00	\$ 5.00	\$ 149,975.00	-38.89%
PNC2117206C1-01-99	Furnish and Place 1 inch Type SP-9.5 Asphalt (1st Lift)	29995	square yard	\$ 7.56	\$ 226,762.20	\$ 12.00	\$ 359,940.00	-58.73%
PNC2117206C1-01-100	Furnish and Place 1 inch Type SP-9.5 Asphalt (Final Lift)	29995	square yard	\$ 7.87	\$ 236,060.65	\$ 12.00	\$ 359,940.00	-52.48%
PNC2117206C1-01-101	Furnish and Place 8 inch Limerock Base (LBR 100)	32995	square yard	\$ 18.23	\$ 601,498.85	\$ 16.00	\$ 527,920.00	12.23%
PNC2117206C1-01-102	F&P 12 inch Stabilized Subgrade (LBR 40)	35994	square yard	\$ 4.80	\$ 172,771.20	\$ 5.00	\$ 179,970.00	-4.17%
PNC2117206C1-01-103	Furnish and Place Pavement Restoration	15078	square yard	\$ 44.00	\$ 663,432.00	\$ 55.00	\$ 829,290.00	-25.00%
PNC2117206C1-01-104	F&P Pavement Restoration on Private Property	583	square yard	\$ 43.96	\$ 25,628.68	\$ 45.00	\$ 26,235.00	-2.37%
PNC2117206C1-01-105	F&P Pavement Restoration within FDOT Rights-of-Way (Oakland Park Blvd)	1946	square yard	\$ 81.50	\$ 158,598.00	\$ 120.00	\$ 233,520.00	-47.24%
PNC2117206C1-01-106	Mill 1 inch Existing Roadway Asphalt (may vary by 20 percent)	45900	square yard	\$ 2.90	\$ 133,110.00	\$ 3.50	\$ 160,650.00	-20.69%
PNC2117206C1-01-107	Mill 1 5/8 inch Existing Roadway Asphalt w/in FDOT Rights-of-Way	5731	square yard	\$ 4.11	\$ 23,554.41	\$ 5.50	\$ 31,521.00	-33.82%
PNC2117206C1-01-108	Furnish and Place 1 inch Type SP-9.5 Asphalt Overlay (may vary by 20 percent)	45900	square yard	\$ 7.80	\$ 358,020.00	\$ 12.20	\$ 559,980.00	-56.41%
PNC2117206C1-01-109	F&P 1 5/8 inch Type FC-12.5 Asphalt w/in FDOT Rights-of-Way (Oakland Park Blvd)	5731	square yard	\$ 18.76	\$ 107,513.56	\$ 18.50	\$ 106,024.00	1.39%
PNC2117206C1-01-110	Remove & Replace Type F Curb & Gutter (may vary by 20 percent)	316	linear feet	\$ 40.00	\$ 12,640.00	\$ 25.00	\$ 7,900.00	37.50%
PNC2117206C1-01-111	Remove & Replace Type D Curb (may vary by 20 percent)	2568	linear feet	\$ 27.70	\$ 71,133.60	\$ 25.00	\$ 64,200.00	9.75%
PNC2117206C1-01-112	Remove & Replace Concrete Sidewalk/Access Driveway (Min. 6 inch Thick)	653	square yard	\$ 70.00	\$ 45,710.00	\$ 60.00	\$ 39,180.00	14.29%
PNC2117206C1-01-113	Remove and Replace Sod	13269	square yard	\$ 22.00	\$ 291,918.00	\$ 5.00	\$ 66,345.00	77.27%
PNC2117206C1-01-114	Remove and Replace Sod on Private Property	3161	square yard	\$ 13.30	\$ 42,041.30	\$ 5.00	\$ 15,805.00	62.41%
PNC2117206C1-01-115	F&I Cast-in-Place Truncated Domes Detectable Warning per FDOT Index 304	275	square feet	\$ 31.20	\$ 8,580.00	\$ 50.00	\$ 13,750.00	-60.26%
PNC2117206C1-01-116	R&D 12 to 15 inch CMP Install 12 to 15 inch Drainage Pipe (may vary by 20%)	550	linear foot	\$ 60.00	\$ 33,000.00	\$ 60.00	\$ 33,000.00	0.00%
PNC2117206C1-01-117	R&D 18 inch CMP Install 18 inch Drainage Pipe (may vary by 20 percent)	275	linear feet	\$ 84.00	\$ 23,100.00	\$ 70.00	\$ 19,250.00	16.67%
PNC2117206C1-01-118	R&D 24 inch CMP Install 24 inch Drainage Pipe (may vary by 20 percent)	110	linear feet	\$ 96.00	\$ 10,560.00	\$ 80.00	\$ 8,800.00	16.67%
PNC2117206C1-01-119	R&D 30 inch CMP Install 30 inch Drainage Pipe (may vary by 20 percent)	110	linear feet	\$ 108.00	\$ 11,880.00	\$ 90.00	\$ 9,900.00	16.67%
PNC2117206C1-01-120	R&D 36 inch CMP Install 36 inch Drainage Pipe (may vary by 20 percent)	110	linear feet	\$ 120.00	\$ 13,200.00	\$ 100.00	\$ 11,000.00	16.67%
PNC2117206C1-01-121	F&I 4 feet Dia. or 4 by 4 feet Square Drainage Structure (may vary by 20%)	12	each	\$ 4,700.00	\$ 56,400.00	\$ 6,000.00	\$ 72,000.00	-27.66%
PNC2117206C1-01-122	R&D Existing Storm Drainage Structure (may vary by 20 percent)	9	each	\$ 1,887.00	\$ 16,983.00	\$ 2,000.00	\$ 18,000.00	-5.99%
PNC2117206C1-01-123	Relocate Trees and Palms (less than 10 inch caliper)	2	each	\$ 605.00	\$ 1,210.00	\$ 800.00	\$ 1,600.00	-32.23%
PNC2117206C1-01-124	Relocate Trees and Palms (10 inch caliper and greater)	23	each	\$ 1,815.00	\$ 41,745.00	\$ 1,200.00	\$ 27,600.00	33.88%
PNC2117206C1-01-125	Remove and Dispose of Trees and Palms (10 inch caliper and greater)	7	each	\$ 2,117.00	\$ 14,819.00	\$ 1,500.00	\$ 10,500.00	29.15%

Price Analysis
Bid No. PNC2117206C1
Utility Analysis Zone 122

Item #	Item	Qty	Unit	Man-Con, Incorporated		Craven Thompson & Associates, Inc. Dated 8/16/18		% Difference from Estimate
				Unit Price	Total	Unit Price	Total	
PNC2117206C1-01-126	F&I Bursera Sinaruba/Gumbo Limbo (2 inch caliper 12 foot height 6 foot spread)	2	each	\$ 726.00	\$ 1,452.00	\$ 600.00	\$ 1,200.00	17.36%
PNC2117206C1-01-127	F&I Coccoloba Diversifolia/Pigeon Plum (10 ft H 2 inch Dia at DBH 6 ft spread)	1	each	\$ 726.00	\$ 726.00	\$ 550.00	\$ 550.00	24.24%
PNC2117206C1-01-128	F&I Quercus Virginiana/Southern Live Oak (3 in. caliper 14 ft H 6 ft spread)	4	each	\$ 726.00	\$ 2,904.00	\$ 800.00	\$ 3,200.00	-10.19%
PNC2117206C1-01-129	F&I Sabal Palmetto/Cabbage Palm (12 in Dia at DBH 15 ft H 6 to 8 foot spread)	6	each	\$ 484.00	\$ 2,904.00	\$ 400.00	\$ 2,400.00	17.36%
PNC2117206C1-01-130	F&P 6 in Thermoplastic Solid White Yellow Traffic Stripe	14622	linear foot	\$ 0.90	\$ 13,159.80	\$ 5.50	\$ 80,421.00	-511.11%
PNC2117206C1-01-131	F&P 12 inch Thermoplastic Solid White Traffic Stripe Cross Walk	241	linear feet	\$ 2.40	\$ 578.40	\$ 7.00	\$ 1,687.00	-191.67%
PNC2117206C1-01-132	F&P 18 inch Thermoplastic Solid White and Yellow Stripe	293	linear feet	\$ 3.00	\$ 879.00	\$ 7.50	\$ 2,198.00	-150.06%
PNC2117206C1-01-133	F&P 24 inch Thermoplastic Solid White Stop Bar Special Emphasis Crosswalk Strip	572	linear feet	\$ 4.80	\$ 2,745.60	\$ 8.00	\$ 4,576.00	-66.67%
PNC2117206C1-01-134	Temporarily Remove and Re-install Existing Sign Post Assembly	39	each	\$ 182.00	\$ 7,098.00	\$ 150.00	\$ 5,850.00	17.58%
PNC2117206C1-01-135	F&I New Sign Post Assembly Re-install Existing Sign on Sign Post Assembly	26	each	\$ 363.00	\$ 9,438.00	\$ 350.00	\$ 9,100.00	3.58%
PNC2117206C1-01-136	Furnish and Place Reflective Pavement Marker (RPM)	1430	each	\$ 6.00	\$ 8,580.00	\$ 7.00	\$ 10,010.00	-16.67%
PNC2117206C1-01-137	F&P Thermoplastic Turn Arrows Handicap Parking Symbol per FDOT Index 17346	19	each	\$ 121.00	\$ 2,299.00	\$ 400.00	\$ 7,600.00	-230.58%
PNC2117206C1-01-138	Existing Power Pole Support	10	each	\$ 1,815.00	\$ 18,150.00	\$ 7,500.00	\$ 75,000.00	-313.22%
PNC2117206C1-01-139	Irrigation Restoration (may vary by 20 percent)	6165	linear foot	\$ 8.40	\$ 51,786.00	\$ 20.00	\$ 123,300.00	-138.10%
PNC2117206C1-01-140	Remove and Replace Irrigation Pop-Up Sprinkler Heads (may vary 20 percent)	300	each	\$ 45.00	\$ 13,500.00	\$ 45.00	\$ 13,500.00	
PNC2117206C1-01-141	Remove and Replace Irrigation Controller (may vary by 20 percent)	10	each	\$ 300.00	\$ 3,000.00	\$ 300.00	\$ 3,000.00	
PNC2117206C1-01-142	Remove and Replace Irrigation Valve (may vary by 20 percent)	20	each	\$ 363.00	\$ 7,260.00	\$ 363.00	\$ 7,260.00	
PNC2117206C1-01-143	Repair Existing Roadway (may vary by 20%)	1000	square yard	\$ 32.00	\$ 32,000.00	\$ 32.00	\$ 32,000.00	
	Subtotal			\$ 12,854,328.55			\$ 14,626,921.00	-13.79%
	Allowance			\$ 515,400.00				
	Total			\$ 13,369,728.55				

- 1) Man-Con, Incorporated bid prices are 13.79% less than engineer's estimate for this project.
- 2) Due to nature of construction project, comparable items were not found for bid comparisons.
- 3) Confirmation was received from Man-Con, Incorporated that they can perform the scope of work at the line item bid amounts.