

Price Analysis
Bid No. PNC2115756C1
Hillsboro Mills Sanitary Sewer Improvements

| Item # | Item | Qty | Unit | Unit Price | Total | Lanzo Construction Co., Florida | Craven Thompson & Associates, Inc. estimate dated March 19, 2018 | % Difference to Estimate | Average of Bidders for PNC2115756C1 | % Difference from Lanzo Construction Co., Florida |
|--------------------|---|------|-------------|---------------|---------------|---------------------------------|--|--------------------------|-------------------------------------|---|
| PNC2115756C1-01-01 | Payment and Performance Guaranty and Insurance | 1 | lump sum | \$ 10,000.00 | \$ 10,000.00 | | \$ 197,384.34 | -95% | \$ 210,750.00 | 95% |
| PNC2115756C1-01-02 | Mobilization/Demobilization | 1 | lump sum | \$ 480,000.00 | \$ 480,000.00 | | \$ 197,384.34 | 143% | \$ 1,005,750.00 | -52% |
| PNC2115756C1-01-03 | Maintenance of Traffic | 1 | lump sum | \$ 908,770.00 | \$ 908,770.00 | | \$ 526,358.24 | 73% | \$ 664,000.00 | 37% |
| PNC2115756C1-01-04 | Clearing and Grubbing | 1 | lump sum | \$ 720,000.00 | \$ 720,000.00 | | \$ 65,794.78 | 994% | \$ 291,554.00 | 147% |
| PNC2115756C1-01-05 | Restore Private Utilities crossing ATA | 150 | lot | \$ 1,407.00 | \$ 211,050.00 | | \$ 2,000.00 | -30% | \$ 1,284.25 | 10% |
| PNC2115756C1-01-06 | F&I Sanitary Sewer MAS 0 feet to 6 feet deep | 16 | each | \$ 6,479.00 | \$ 103,664.00 | | \$ 3,800.00 | 71% | \$ 5,981.25 | 8% |
| PNC2115756C1-01-07 | F&I Sanitary Sewer MAS 6 feet to 8 feet deep | 15 | each | \$ 7,252.00 | \$ 108,780.00 | | \$ 5,300.00 | 37% | \$ 6,670.50 | 9% |
| PNC2115756C1-01-08 | F&I Sanitary Sewer MAS 8 feet to 10 feet deep | 12 | each | \$ 8,098.00 | \$ 97,176.00 | | \$ 5,900.00 | 37% | \$ 7,479.50 | 8% |
| PNC2115756C1-01-09 | F&I Sanitary Sewer MAS 10 feet to 12 feet deep | 7 | each | \$ 9,531.00 | \$ 66,717.00 | | \$ 6,400.00 | 49% | \$ 8,502.50 | 12% |
| PNC2115756C1-01-10 | F&I Sanitary Sewer MAS 12 feet to 14 feet deep | 3 | each | \$ 10,850.00 | \$ 32,550.00 | | \$ 7,400.00 | 47% | \$ 11,101.75 | -2% |
| PNC2115756C1-01-11 | F&I Sanitary Sewer MAS 14 feet to 16 feet deep | 2 | each | \$ 13,450.00 | \$ 26,900.00 | | \$ 8,500.00 | 58% | \$ 14,336.00 | -6% |
| PNC2115756C1-01-12 | F&I Sanitary Sewer MAS 16 feet to 18 feet deep | 2 | each | \$ 15,725.00 | \$ 31,450.00 | | \$ 9,700.00 | 62% | \$ 16,139.50 | -3% |
| PNC2115756C1-01-13 | F&I 8 inch Sewer PVC 0 feet to 6 feet depth Including Pmnt Restoration | 2137 | linear foot | \$ 104.00 | \$ 222,248.00 | | \$ 110.00 | -5% | \$ 163.75 | -36% |
| PNC2115756C1-01-14 | F&I 8 inch Sewer PVC 6 feet to 8 feet depth Including Pmnt Restoration | 1922 | linear foot | \$ 106.00 | \$ 203,732.00 | | \$ 115.00 | -8% | \$ 183.25 | -42% |
| PNC2115756C1-01-15 | F&I 8 inch Sewer PVC 8 feet to 10 feet depth Including Pmnt Restoration | 2667 | linear foot | \$ 168.00 | \$ 448,056.00 | | \$ 120.00 | 40% | \$ 208.50 | -19% |
| PNC2115756C1-01-16 | F&I 8 inch Sewer PVC 10 feet - 12 feet depth Including Pmnt Restoration | 368 | linear foot | \$ 186.00 | \$ 68,448.00 | | \$ 130.00 | 43% | \$ 242.50 | -23% |
| PNC2115756C1-01-17 | F&I 8 inch Sewer C909 14 feet to 16 feet deep Including Pmnt Restoration | 719 | linear foot | \$ 203.00 | \$ 145,957.00 | | \$ 145.00 | 40% | \$ 361.25 | -44% |
| PNC2115756C1-01-18 | F&I 8 inch Sewer C909 16 feet to 18 feet deep Including Pmnt Restoration | 373 | linear foot | \$ 209.00 | \$ 77,957.00 | | \$ 170.00 | 23% | \$ 481.75 | -57% |
| PNC2115756C1-01-19 | F&I 10 inch Sewer PVC 0 feet to 6 feet depth Including Pmnt Restoration | 473 | linear foot | \$ 105.00 | \$ 49,665.00 | | \$ 115.00 | -9% | \$ 176.25 | -40% |
| PNC2115756C1-01-20 | F&I 10 inch Sewer PVC 6 feet to 8 feet deep Including Pmnt Restoration | 1995 | linear foot | \$ 110.00 | \$ 219,450.00 | | \$ 135.00 | -19% | \$ 187.75 | -41% |
| PNC2115756C1-01-21 | F&I 10 inch Sewer PVC 8 feet to 10 feet deep Including Pmnt Restoration | 740 | linear foot | \$ 165.00 | \$ 122,100.00 | | \$ 140.00 | 18% | \$ 211.50 | -22% |
| PNC2115756C1-01-22 | F&I 10 inch Sewer PVC 10 feet to 12 feet deep Including Pmnt Restoration | 956 | linear foot | \$ 186.00 | \$ 177,816.00 | | \$ 136.00 | 37% | \$ 235.25 | -21% |
| PNC2115756C1-01-23 | F&I 10 inch Sewer C909 12 feet to 14 feet deep Including Pmnt Restoration | 987 | linear foot | \$ 202.00 | \$ 199,374.00 | | \$ 141.00 | 43% | \$ 306.00 | -34% |
| PNC2115756C1-01-24 | F&I 10 inch Sewer C909 14 feet to 16 feet deep Including Pmnt Restoration | 341 | linear foot | \$ 211.00 | \$ 71,951.00 | | \$ 150.00 | 41% | \$ 376.75 | -44% |
| PNC2115756C1-01-25 | F&I 10 inch Sewer C909 16 feet to 18 feet deep Including Pmnt Restoration | 373 | linear foot | \$ 228.00 | \$ 85,044.00 | | \$ 175.00 | 30% | \$ 490.50 | -54% |
| PNC2115756C1-01-26 | F&I 12 inch Sewer C909 8 feet to 10 feet deep Including Pmnt Restoration | 32 | linear foot | \$ 245.00 | \$ 7,840.00 | | \$ 165.00 | 48% | \$ 344.00 | -29% |
| PNC2115756C1-01-27 | F&I 12 inch Sewer C909 14 feet to 16 feet deep Including Pmnt Restoration | 42 | linear foot | \$ 246.00 | \$ 10,332.00 | | \$ 185.00 | 33% | \$ 464.75 | -47% |
| PNC2115756C1-01-28 | F&I 18 inch Sewer C905 0 feet to 6 feet deep Including Pmnt Restoration | 735 | linear foot | \$ 145.00 | \$ 106,575.00 | | \$ 130.00 | 12% | \$ 231.25 | -37% |
| PNC2115756C1-01-29 | F&I 18 inch Sewer C905 6 feet to 8 feet deep Including Pmnt Restoration | 1344 | linear foot | \$ 146.00 | \$ 196,224.00 | | \$ 141.00 | 4% | \$ 248.50 | -41% |

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|--------------------|--|-------|-------------|---------------|-----------------|---------------------------------|--|--------------------------|-------------------------------------|---|
| PNC2115756C1-01-30 | F&I 24 inch Sewer C905 0 feet to 6 feet deep including Pvmnt Restoration | 21 | linear foot | \$ 310.00 | \$ 6,510.00 | | \$ 195.00 | 59% | \$ 426.00 | -27% |
| PNC2115756C1-01-31 | F&I 24 inch Sewer C905 6 feet to 8 feet deep including Pvmnt Restoration | 42 | linear foot | \$ 261.00 | \$ 10,962.00 | | \$ 200.00 | 31% | \$ 411.25 | -37% |
| PNC2115756C1-01-32 | F&I 24 inch Sewer C905 10 feet to 12 feet deep including Pvmnt Restoration | 65 | linear foot | \$ 319.00 | \$ 20,735.00 | | \$ 205.00 | 56% | \$ 504.50 | -37% |
| PNC2115756C1-01-33 | F&I Sewer Lateral Single including Pvmnt Restoration Concrete Collar | 300 | each | \$ 3,215.00 | \$ 964,500.00 | | \$ 1,000.00 | 222% | \$ 2,745.00 | 17% |
| PNC2115756C1-01-34 | F&I Sewer Lateral Double including Pvmnt Restoration Concrete Collar | 12 | each | \$ 4,421.00 | \$ 53,052.00 | | \$ 1,200.00 | 268% | \$ 3,434.75 | 29% |
| PNC2115756C1-01-35 | F&I C909 Force Main 6 inch including Restraint Pvmnt Restoration etc. | 3045 | linear foot | \$ 76.00 | \$ 231,420.00 | | \$ 53.00 | 43% | \$ 115.75 | -34% |
| PNC2115756C1-01-36 | F&I C909 Force Main 8 inch including Restraint Pvmnt Restoration | 10920 | linear foot | \$ 79.00 | \$ 862,680.00 | | \$ 58.00 | 36% | \$ 109.50 | -28% |
| PNC2115756C1-01-37 | F&I C909 Force Main 10 inch including Restraint Pvmnt Restoration | 2546 | linear foot | \$ 87.00 | \$ 221,502.00 | | \$ 78.00 | 12% | \$ 125.50 | -31% |
| PNC2115756C1-01-38 | F&I C909 Force Main 12 inch including Restraint Pvmnt Restoration | 26 | linear foot | \$ 188.00 | \$ 4,888.00 | | \$ 93.00 | 102% | \$ 206.00 | -9% |
| PNC2115756C1-01-39 | F&I C909 Force Main 16 inch including Restraint Pvmnt Restoration | 7450 | linear foot | \$ 103.00 | \$ 767,350.00 | | \$ 123.00 | -16% | \$ 161.25 | -36% |
| PNC2115756C1-01-40 | F&I Plug Valve 6 inch | 4 | each | \$ 2,739.00 | \$ 10,956.00 | | \$ 400.00 | 585% | \$ 1,672.50 | 64% |
| PNC2115756C1-01-41 | F&I Plug Valve 8 inch | 5 | each | \$ 3,151.00 | \$ 15,755.00 | | \$ 800.00 | 294% | \$ 2,459.25 | 28% |
| PNC2115756C1-01-42 | F&I Plug Valve 10 inch | 3 | each | \$ 4,732.00 | \$ 14,196.00 | | \$ 1,000.00 | 373% | \$ 3,662.50 | 29% |
| PNC2115756C1-01-43 | F&I Plug Valve 16 inch | 5 | each | \$ 11,498.00 | \$ 57,490.00 | | \$ 1,500.00 | 667% | \$ 22,363.50 | -49% |
| PNC2115756C1-01-44 | F&I Air Release Valve with Maintenance Access Structure | 8 | each | \$ 7,136.00 | \$ 57,088.00 | | \$ 5,000.00 | 43% | \$ 11,839.75 | -40% |
| PNC2115756C1-01-45 | F&I DIP Fittings | 5 | ton | \$ 12,100.00 | \$ 60,500.00 | | \$ 7,000.00 | 73% | \$ 33,660.25 | -64% |
| PNC2115756C1-01-46 | Connection to Existing LIFT Station | 4 | each | \$ 25,000.00 | \$ 100,000.00 | | \$ 10,000.00 | 150% | \$ 37,032.25 | -32% |
| PNC2115756C1-01-47 | LIFT Station Pump Replacement | 1 | lump sum | \$ 140,000.00 | \$ 140,000.00 | | \$ 10,000.00 | 1300% | \$ 69,908.00 | 100% |
| PNC2115756C1-01-48 | Remove and Dispose of Existing Force Main | 550 | linear foot | \$ 22.00 | \$ 12,100.00 | | \$ 10.00 | 120% | \$ 26.10 | -16% |
| PNC2115756C1-01-49 | Abandon in Place Existing Force Main | 8000 | linear foot | \$ 14.00 | \$ 112,000.00 | | \$ 5.00 | 180% | \$ 11.02 | 27% |
| PNC2115756C1-01-50 | Mill and Resurface Asphalt Pavement | 44000 | square yard | \$ 10.00 | \$ 440,000.00 | | \$ 30.00 | -67% | \$ 16.71 | -40% |
| PNC2115756C1-01-51 | Furnish and Place 6 inch Thermoplastic Solid Line | 69960 | linear foot | \$ 1.00 | \$ 69,960.00 | | \$ 2.00 | -50% | \$ 1.58 | -37% |
| PNC2115756C1-01-52 | Furnish and Place Temporary Striping | 1 | lump sum | \$ 25,785.00 | \$ 25,785.00 | | \$ 23,850.00 | 8% | \$ 41,175.00 | -37% |
| PNC2115756C1-01-53 | Furnish and Place Crosswalk | 7 | each | \$ 444.00 | \$ 3,108.00 | | \$ 2,000.00 | -78% | \$ 348.75 | 27% |
| PNC2115756C1-01-54 | F&I Reflective Pavement Markers | 935 | each | \$ 6.00 | \$ 5,610.00 | | \$ 6.00 | 0% | \$ 5.98 | 0% |
| PNC2115756C1-01-55 | Remove of Equipment from Public Right of Way | 220 | day | \$ 33.00 | \$ 72,600.00 | | \$ 1,000.00 | -67% | \$ 635.59 | -48% |
| | Subtotal | | | | \$ 9,550,573.00 | | \$ 7,866,399.70 | | | |
| | Allowances | | | | \$ 232,000.00 | | \$ 232,000.00 | | | |
| | Total | | | | \$ 9,782,573.00 | | \$ 8,098,399.70 | 21% | | |

1) The vendor's total bid price is approximately 21. % over the engineer's price estimate.
 2) In comparison to other bidders for this project, the vendor's bid total was lower than the other bidders. Confirmation was received from Lanzo Construction Co. Florida that they have reviewed the scope of work required and will honor bid prices for each item.
 3) Due to that nature of the construction project, comparable items were not found for price comparison.