Bid Tabulation

Bid Date: March 20, 2015 Time: 11:00 AM City of Hollywood, Florida

Department of Public Utilities - Engineering and Construction Services Division (ECSD) Project No.: 13-5121 Project Name: Water Main Replacement Program - Sheridan Street to Pershing Street N. 22nd Avenue to N. 24th Avenue

| | | | Giannetti Contracting | | Man-Con | | GPE E | GPE Engineering | | Southern Underground | | Rohl Networks | | JVA Engineering | | Danella Utility | | Lanzo Construction | | International | Average Bid |
|--|--------|------|-----------------------|------------------------|--------------|------------------------|--------------|------------------------|---------------------|----------------------|--------------|----------------|--------------|----------------------------|--------------|------------------------|--------------|--------------------|--------------|----------------|----------------|
| No. Description | Qty | Unit | Unit Price | Total | Unit Price | Total | Unit Price | Total | Unit Price | Total | Unit Price | Total | Unit Price | Total | Unit Price | Total | Unit Price | Total | | | Total |
| | | | • | | | | | | • | | • | | | | | | • | | • | | |
| 1 Mobilization (60%) including Bonds / Demobilization (40%) | 1 | LS | \$123,000.00 | \$123,000.00 | \$120,000.00 | \$120,000.00 | \$98,679.62 | \$98,679.62 | \$137,000.00 | \$137,000.00 | \$71,120.00 | \$71,120.00 | \$86,268.34 | \$86,268.34 | \$215,200.00 | \$215,200.00 | \$250,000.00 | \$250,000.00 | \$239,300.00 | \$239,300.00 | \$152,196.00 |
| Furnish and Install 1-inch diameter (356 each), 2-inch diameter (4 each), and 3-inch diameter | 356 | EA | \$897.00 | \$319,332.00 | \$1,006.00 | \$358,136.00 | \$858.95 | \$305,786.20 | \$970.00 | \$345,320.00 | \$1,397.00 | \$497,332.00 | \$1,428.50 | \$508,546.00 | \$1,550.00 | \$551,800.00 | \$1,200.00 | \$427,200.00 | \$1,200.00 | \$427,200.00 | \$427,665.03 |
| 3 Furnish and Install new fire hydrant assemblies and connections | 25 | EA | \$4,781.00 | \$119,525.00 | \$4,291.00 | \$107,275.00 | \$5,817.95 | \$145,448.75 | \$4,200.00 | \$105,000.00 | \$5,715.00 | \$142,875.00 | \$5,563.48 | \$139,087.00 | \$6,410.00 | \$160,250.00 | \$5,500.00 | \$137,500.00 | \$4,900.00 | \$122,500.00 | \$132,491.97 |
| 4 Fire hydrant removal and delivery to City property | 24 | EA | \$791.00 | \$18,984.00 | \$435.00 | \$10,440.00 | \$489.79 | \$11,754.96 | \$240.00 | \$5,760.00 | \$317.50 | \$7,620.00 | \$584.64 | \$14,031.36 | \$1,228.00 | \$29,472.00 | \$1,000.00 | \$24,000.00 | \$730.00 | \$17,520.00 | \$15,074.79 |
| Furnish and Install 8" PVC C-900/8" DIP, as necessary, water main pipe and D.I. fittings | 12,000 | LF | \$31.50 | \$378,000.00 | \$38.10 | \$457,200.00 | \$50.97 | \$611,640.00 | \$49.00 | \$588,000.00 | \$43.18 | \$518,160.00 | \$49.14 | \$589,680.00 | \$65.10 | \$781,200.00 | \$65.00 | \$780,000.00 | \$77.50 | \$930,000.00 | \$656,985.00 |
| Furnish and Install 4" PVC C-900/4" DIP, as necessary, water main pipe and D.I. fittings | 16,500 | LF | \$21.75 | \$358,875.00 | \$30.55 | \$504,075.00 | \$24.41 | \$402,765.00 | \$40.00 | \$660,000.00 | \$35.56 | \$586,740.00 | \$36.58 | \$603,570.00 | \$39.90 | \$658,350.00 | \$55.00 | \$907,500.00 | \$74.00 | \$1,221,000.00 | \$693,000.00 |
| , Furnish and Install horizontal directional drilling of 8" HDPE 4710 DR11 carrier pipe and adapters | 1 | LS | \$18,156.00 | \$18,156.00 | \$16,781.00 | \$16,781.00 | \$30,178.75 | \$30,178.75 | \$28,000.00 | \$28,000.00 | \$12,700.00 | \$12,700.00 | \$89,760.00 | \$89,760.00 | \$13,440.00 | \$13,440.00 | \$100,000.00 | \$100,000.00 | \$25,603.95 | \$25,603.95 | \$39,557.96 |
| Cut in Connections to Existing Water Mains | 1 | LS | \$28,485.00 | \$28,485.00 | \$59,000.00 | \$59,000.00 | \$15,865.50 | \$15,865.50 | \$37,910.00 | \$37,910.00 | \$45,212.00 | \$45,212.00 | \$1,783.98 | \$1,783.98 | \$26,830.00 | \$26,830.00 | \$4,000.00 | \$4,000.00 | \$45,000.00 | \$45,000.00 | \$29,450.19 |
| Furnish and Install 24"x24"x8"x8" DIP cross, DIP segments | 1 | EA | \$21,474.00 | \$21,474.00 | \$39,600.00 | \$39,600.00 | \$55,206.55 | \$55,206.55 | \$49,000.00 | \$49,000.00 | \$16,510.00 | \$16,510.00 | \$108,119.52 | \$108,119.52 | \$51,350.00 | \$51,350.00 | \$15,000.00 | \$15,000.00 | \$50,000.00 | \$50,000.00 | \$48,098.26 |
| 0 Furnish and Install 24"x 24"x8" DIP tee, DIP segments | 1 | EA | \$19,963.00 | \$19,963.00 | \$38,188.00 | \$38,188.00 | \$47,283.11 | \$47,283.11 | \$47,000.00 | \$47,000.00 | \$18,415.00 | \$18,415.00 | \$113,225.84 | \$113,225.84 | \$47,445.00 | \$47,445.00 | \$10,000.00 | \$10,000.00 | \$50,000.00 | \$50,000.00 | \$46,444.62 |
| 0A Furnish and Install 24" x 12" Hot Tap with a 24 " Line Stop | 2 | EA | \$19,266.00 | \$38,532.00 | \$21,610.00 | \$43,220.00 | \$21,320.33 | \$42,640.66 | \$16,000.00 | \$32,000.00 | \$17,415.00 | \$34,830.00 | \$48,246.00 | \$96,492.00 | \$19,120.00 | \$38,240.00 | \$25,000.00 | \$50,000.00 | \$27,000.00 | \$54,000.00 | \$48,927.83 |
| 1 Furnish and Install 8" x 8" DIP Tees | 5 | EA | \$460.00 | \$2,300.00 | \$513.00 | \$2,565.00 | \$786.43 | \$3,932.15 | \$760.00 | \$3,800.00 | \$571.50 | \$2,857.50 | \$1,216.33 | \$6,081.65 | \$720.00 | \$3,600.00 | \$7,000.00 | \$35,000.00 | \$790.00 | \$3,950.00 | \$7,723.29 |
| 2 Furnish and Install 8" x 6" DIP Tees | 2 | EA | \$397.00 | \$794.00 | \$455.00 | \$910.00 | \$722.02 | \$1,444.04 | \$690.00 | \$1,380.00 | \$571.50 | \$1,143.00 | \$1,482.55 | \$2,965.10 | \$660.00 | \$1,320.00 | \$4,000.00 | \$8,000.00 | \$780.00 | \$1,560.00 | \$2,340.27 |
| 3 Furnish and Install 8" x 4" DIP Tees | 32 | EA | \$355.00 | \$11,360.00 | \$414.00 | \$13,248.00 | \$539.48 | \$17,263.36 | \$650.00 | \$20,800.00 | \$571.50 | \$18,288.00 | \$1,135.01 | \$36,320.32 | \$568.00 | \$18,176.00 | \$2,000.00 | \$64,000.00 | \$630.00 | \$20,160.00 | \$26,031.96 |
| 4 Furnish and Install 8" x 8" DIP Crosses | 1 | EA | \$655.00 | \$655.00 | \$700.00 | \$700.00 | \$1,037.37 | \$1,037.37 | \$1,200.00 | \$1,200.00 | \$571.50 | \$571.50 | \$1,689.64 | \$1,689.64 | \$922.00 | \$922.00 | \$3,000.00 | \$3,000.00 | \$1,100.00 | \$1,100.00 | \$1,277.56 |
| 5 Furnish and Install 8" x 4" DIP Crosses | 11 | EA | \$514.00 | \$5,654.00 | \$562.00 | \$6,182.00 | \$844.13 | \$9,285.43 | \$1,100.00 | \$12,100.00 | \$571.50 | \$6,286.50 | \$1,396.39 | \$15,360.29 | \$1,075.00 | \$11,825.00 | \$3,000.00 | \$33,000.00 | \$840.00 | \$9,240.00 | \$12,909.90 |
| 6 Furnish and Install 8" DIP gate valves | 32 | EA | \$1,098.00 | \$35,136.00 | \$1,161.00 | \$37,152.00 | \$1,738.28 | \$55,624.96 | \$1,600.00 | \$51,200.00 | \$1,905.00 | \$60,960.00 | \$1,924.77 | \$61,592.64 | \$1,410.00 | \$45,120.00 | \$2,000.00 | \$64,000.00 | \$1,400.00 | \$44,800.00 | \$52,556.20 |
| 7 Furnish and Install 6" DIP gate valves | 6 | EA | \$765.00 | \$4,590.00 | \$848.00 | \$5,088.00 | \$1,327.65 | \$7,965.90 | \$1,200.00 | \$7,200.00 | \$1,651.00 | \$9,906.00 | \$1,582.04 | \$9,492.24 | \$1,035.00 | \$6,210.00 | \$1,500.00 | \$9,000.00 | \$1,200.00 | \$7,200.00 | \$7,757.77 |
| 8 Furnish and Install 4" DIP gate valves | 57 | LF | \$644.00 | \$36,708.00 | \$734.00 | \$41,838.00 | \$1,070.06 | \$60,993.42 | \$960.00 | \$54,720.00 | \$1,397.00 | \$79,629.00 | \$1,466.46 | \$83,588.22 | \$865.00 | \$49,305.00 | \$1,500.00 | \$85,500.00 | \$850.00 | \$48,450.00 | \$63,002.96 |
| 9 Furnish and Install 8" x 8" Stainless Steel tapping sleeves and 8" tapping valves | 2 | LF | \$5,999.00 | \$11,998.00 | \$4,569.00 | \$9,138.00 | \$6,533.08 | \$13,066.16 | \$5,000.00 | \$10,000.00 | \$1,524.00 | \$3,048.00 | \$11,176.63 | \$22,353.26 | \$5,005.00 | \$10,010.00 | \$9,000.00 | \$18,000.00 | \$7,800.00 | \$15,600.00 | \$12,651.93 |
| Furnish and Install 8" x 4" Stainless Steel tapping sleeve and 4" tapping valves | 3 | EA | \$5,030.00 | \$15,090.00 | \$3,712.00 | \$11,136.00 | \$4,846.39 | \$14,539.17 | \$4,100.00 | \$12,300.00 | \$1,282.70 | \$3,848.10 | \$9,657.95 | \$28,973.85 | \$4,350.00 | \$13,050.00 | \$8,000.00 | \$24,000.00 | \$6,100.00 | \$18,300.00 | \$15,768.39 |
| Furnish and Install new single meter boxes, water meters and all appurtenances | 5 | EA | \$1,772.00 | \$8,860.00 | \$2,464.00 | \$12,320.00 | \$2,696.64 | \$13,483.20 | \$1,600.00 | \$8,000.00 | \$1,778.00 | \$8,890.00 | \$6,702.46 | \$33,512.30 | \$2,998.00 | \$14,990.00 | \$2,000.00 | \$10,000.00 | \$2,200.00 | \$11,000.00 | \$14,024.44 |
| 2 Furnish and Install new double water meter boxes, water meters and all appurtenances | 2 | EA | \$2,412.00 | \$4,824.00 | \$2,776.00 | \$5,552.00 | \$4,374.17 | \$8,748.34 | \$2,100.00 | \$4,200.00 | \$2,794.00 | \$5,588.00 | \$7,250.69 | \$14,501.38 | \$3,575.00 | \$7,150.00 | \$2,000.00 | \$4,000.00 | \$2,800.00 | \$5,600.00 | \$6,917.47 |
| Cut, grout fill, and abandon in place existing 4-inch diameter water mains | 1 | EA | \$20,053.00 | \$20,053.00 | \$24,812.00 | \$24,812.00 | \$33,860.50 | \$33,860.50 | \$17,000.00 | \$17,000.00 | \$33,020.00 | \$33,020.00 | \$28,671.59 | \$28,671.59 | \$23,475.00 | \$23,475.00 | \$20,000.00 | \$20,000.00 | \$70,000.00 | \$70,000.00 | \$31,354.89 |
| 4 Milling activities of asphalt pavement for all disturbed streets and avenues (used for water main installation activities) | 46,000 | SY | \$1.26 | \$57,960.00 | \$1.40 | \$64,400.00 | \$2.70 | \$124,200.00 | \$1.50 | \$69,000.00 | \$10.16 | \$467,360.00 | \$2.43 | \$111,780.00 | \$2.74 | \$126,040.00 | \$3.00 | \$138,000.00 | \$2.70 | \$124,200.00 | \$153,122.50 |
| 5 Resurfacing of asphaltic concrete pavement (1-inch thick lift of FDOT SP9.5) for the full width | 46,000 | SY | \$6.96 | \$320,160.00 | \$7.10 | \$326,600.00 | \$7.74 | \$356,040.00 | \$6.60 | \$303,600.00 | \$8.89 | \$408,940.00 | \$8.41 | \$386,860.00 | \$8.32 | \$382,720.00 | \$8.00 | \$368,000.00 | \$7.00 | \$322,000.00 | \$356,845.00 |
| 6 Grading of subbase and resurfacing of asphaltic concrete pavement | 20,000 | SY | \$17.15 | \$343,000.00 | \$17.10 | \$342,000.00 | \$16.91 | \$338,200.00 | \$17.00 | \$340,000.00 | \$11.43 | \$228,600.00 | \$20.20 | \$404,000.00 | \$20.61 | \$412,200.00 | \$25.00 | \$500,000.00 | \$14.00 | \$280,000.00 | \$355,625.00 |
| 7 Furnish and Install pavement markings and signage | 1 | LS | \$29,677.00 | \$29,677.00 | \$30,000.00 | \$30,000.00 | \$17,400.38 | \$17,400.38 | \$5,500.00 | \$5,500.00 | \$71,120.00 | \$71,120.00 | \$22,440.00 | \$22,440.00 | \$38,100.00 | \$38,100.00 | \$40,000.00 | \$40,000.00 | \$16,000.00 | \$16,000.00 | \$30,070.05 |
| 8 Maintenance of Traffic (MOT) | 1 | LS | \$15,553.00 | \$15,553.00 | \$53,250.00 | \$53,250.00 | \$21,571.16 | \$21,571.16 | \$16,000.00 | \$16,000.00 | \$86,360.00 | \$86,360.00 | \$103,930.86 | \$103,930.86 | \$40,100.00 | \$40,100.00 | \$12,000.00 | \$12,000.00 | \$26,000.00 | \$26,000.00 | \$44,901.50 |
| 9 Owner's contingency | 1 | LS | \$250,000.00 | \$250,000.00 | \$250,000.00 | \$250,000.00 | \$250,000.00 | \$250,000.00 | \$250,000.00 | \$250,000.00 | \$250,000.00 | \$250,000.00 | \$250,000.00 | \$250,000.00 | \$250,000.00 | \$250,000.00 | \$250,000.00 |) \$250,000.00 | \$250,000.00 | \$250,000.00 | \$250,000.00 |
| 0 Consideration for indemnification | 1 | LS | \$10.00 | \$10.00 | \$10.00 | \$10.00 | \$10.00 | \$10.00 | \$10.00 | \$10.00 | \$10.00 | \$10.00 | \$10.00 | \$10.00 | \$10.00 | \$10.00 | \$10.00 | \$10.00 | \$10.00 | \$10.00 | \$10.00 |
| Permit, Licenses, Fees, and Materials Testing allowance | 1 | LS | \$250,000.00 | \$250,000.00 | \$250,000.00 | \$250,000.00 | \$250,000.00 | \$250,000.00 | <u>\$250,000.00</u> | \$250,000.00 | \$250,000.00 | \$250,000.00 | \$250,000.00 | \$250,000.00 | \$250,000.00 | \$250,000.00 | \$250,000.00 | \$250,000.00 | \$250,000.00 | \$250,000.00 | \$250,000.00 |
| Base Bid Total: | | | 1 | \$2.868.708.00 | 1 | \$3,240,816.00 | 1 | \$3,365,914.64 | | \$3,473,000.00 | 1 | \$3,947,939.60 | 1 | \$4.224.687.38 | 1 | \$4,277,900.00 | 1 | \$4.640.710.00 | | \$4,707,293.95 | \$3,984,782.70 |
| Dase Diu Toldi. | | | | φ ∠,000,708.0 0 | 1 | φ 3, ∠40,810.00 | | φ 3,30 3,914.04 | | φ3,413,000.00 | 1 | 43,341,939.60 | 1 | φ 4 ,224,007.38 | 1 | φ4, <i>211</i> ,900.00 | | \$4,040,710.00 | | φ4,101,293.95 | 43,904,102.1U |