

City of Ann Arbor
2026 Utilities
Material Bid

Bidding Company Name:

2026 Bid Tab notes:

- Item 109: Cap size changed from 4" to 5" from previous years
- Group 7: Extended range couplers should be bid as long pattern. Short pattern will not be accepted
- Items 217-219: Former 7036 series is no longer used and has been replaced with 7035 series
- Stainless steel flanged tapping sleeves have been relocated to Group 5 from Group 13 in previous years
- DUO Sleeve 14", 20" and 24" LP removed from list for 2026
- GRATE-INLET CURB - NEENAH R-3249-F, formally line 231, removed for 2026
- Traverse City Fire Hydrant Parts group removed for 2026
- Miscellaneous parts and materials have been slight modified from prior years

| GROUP 1: DUCTILE IRON FITTINGS (Individual fittings shall be provided with accessory packs including standard MJ glands, Cor-Blue bolts and plain rubber gaskets.) | | | | | ETNA | | | EJ USA | | | Core & Main | | |
|---|-----------------|------------------------------------|------|--------------------|---|-------------|--------------|------------------|------------------|--------------|--------------------|-------------|--------------|
| ITEM | MATERIAL UID | DESCRIPTION | UNIT | ESTIMATED QUANTITY | UNIT COST | TOTAL COST | BRAND QUOTED | UNIT COST | TOTAL COST | BRAND QUOTED | UNIT COST | TOTAL COST | BRAND QUOTED |
| 1 | BEND_04X22.5 | BEND, 4" 22 1/2 DEGREE MJ | EA | 1 | \$143.27 | \$143.27 | TYLER UNION | \$0.00 | \$0.00 | (MFG) | \$138.12 | \$138.12 | Sigma |
| 2 | BEND_12x22.5 | BEND, 12" 22 1/2 DEGREE MJ | EA | 1 | \$466.86 | \$466.86 | TYLER UNION | \$0.00 | \$0.00 | (MFG) | \$476.51 | \$476.51 | Sigma |
| 3 | BEND_16x22.5 | BEND, 16" 22 1/2 DEGREE MJ | EA | 1 | \$956.38 | \$956.38 | TYLER UNION | \$0.00 | \$0.00 | (MFG) | \$943.00 | \$943.00 | Sigma |
| 4 | BEND_20x22.5 | BEND, 20" 22 1/2 DEGREE MJ | EA | 1 | \$2,424.18 | \$2,424.18 | TYLER UNION | \$0.00 | \$0.00 | (MFG) | \$1,608.57 | \$1,608.57 | Sigma |
| 5 | BEND_08x45 | BEND, 8" 45 DEGREE MJ | EA | 1 | \$268.83 | \$268.83 | TYLER UNION | \$0.00 | \$0.00 | (MFG) | \$273.56 | \$273.56 | Sigma |
| 6 | BEND_12X45 | BEND, 12" 45 DEGREE MJ | EA | 1 | \$514.59 | \$514.59 | TYLER UNION | \$0.00 | \$0.00 | (MFG) | \$527.33 | \$527.33 | Sigma |
| 7 | BEND_16x45 | BEND, 16" 45 DEGREE MJ | EA | 1 | \$985.98 | \$985.98 | TYLER UNION | \$0.00 | \$0.00 | (MFG) | \$972.14 | \$972.14 | Sigma |
| 8 | TEE_04 | TEE, 4", MJ | EA | 1 | \$226.39 | \$226.39 | TYLER UNION | \$0.00 | \$0.00 | (MFG) | \$218.48 | \$218.48 | Sigma |
| 9 | TEE_06 | TEE, 6", MJ | EA | 1 | \$345.93 | \$345.93 | TYLER UNION | \$0.00 | \$0.00 | (MFG) | \$341.83 | \$341.83 | Sigma |
| 10 | TEE_08 | TEE, 8", MJ | EA | 1 | \$435.58 | \$435.58 | TYLER UNION | \$0.00 | \$0.00 | (MFG) | \$464.18 | \$464.18 | Sigma |
| 11 | TEE_12 | TEE, 12", MJ | EA | 1 | \$792.92 | \$792.92 | TYLER UNION | \$0.00 | \$0.00 | (MFG) | \$850.39 | \$850.39 | Sigma |
| 12 | TEE_06X04 | TEE, 6" x 4", MJ | EA | 1 | \$308.10 | \$308.10 | TYLER UNION | \$0.00 | \$0.00 | (MFG) | \$316.38 | \$316.38 | Sigma |
| 13 | TEE_08X06 | TEE, 8" x 6", MJ | EA | 1 | \$382.54 | \$382.54 | TYLER UNION | \$0.00 | \$0.00 | (MFG) | \$404.36 | \$404.36 | Sigma |
| 14 | TEE_12X04 | TEE, 12" x 4", MJ | EA | 1 | \$572.33 | \$572.33 | TYLER UNION | \$0.00 | \$0.00 | (MFG) | \$608.62 | \$608.62 | Sigma |
| 15 | TEE_12X06 | TEE, 12" x 6", MJ | EA | 1 | \$581.17 | \$581.17 | TYLER UNION | \$0.00 | \$0.00 | (MFG) | \$619.20 | \$619.20 | Sigma |
| 16 | PLGS_04 | PLUG, 4" MJ | EA | 1 | \$75.26 | \$75.26 | TYLER UNION | \$0.00 | \$0.00 | (MFG) | \$41.86 | \$41.86 | Sigma |
| 17 | PLGS_06 | PLUG, 6" MJ | EA | 1 | \$118.54 | \$118.54 | TYLER UNION | \$0.00 | \$0.00 | (MFG) | \$78.93 | \$78.93 | Sigma |
| 18 | PLGS_08 | PLUG, 8" MJ | EA | 1 | \$155.87 | \$155.87 | TYLER UNION | \$0.00 | \$0.00 | (MFG) | \$116.00 | \$116.00 | Sigma |
| 19 | PLGS_12 | PLUG, 12" MJ | EA | 1 | \$255.78 | \$255.78 | TYLER UNION | \$0.00 | \$0.00 | (MFG) | \$198.52 | \$198.52 | Sigma |
| 20 | NA | PLUG, 16" MJ | EA | 1 | \$616.55 | \$616.55 | TYLER UNION | \$0.00 | \$0.00 | (MFG) | \$521.41 | \$521.41 | Sigma |
| 21 | NA | REDUCER, 4" X 3", MJ x MJ | EA | 1 | \$162.52 | \$162.52 | TYLER UNION | \$0.00 | \$0.00 | (MFG) | \$137.93 | \$137.93 | Sigma |
| 22 | REDUCER_06X04 | REDUCER, 6" X 4", MJ x MJ | EA | 1 | \$160.57 | \$160.57 | TYLER UNION | \$0.00 | \$0.00 | (MFG) | \$162.98 | \$162.98 | Sigma |
| 23 | REDUCER_08X06 | REDUCER, 8" X 6", MJ x MJ | EA | 1 | \$207.95 | \$207.95 | TYLER UNION | \$0.00 | \$0.00 | (MFG) | \$218.50 | \$218.50 | Sigma |
| 24 | REDUCER_12X06 | REDUCER, 12" X 6", MJ x MJ | EA | 1 | \$310.28 | \$310.28 | TYLER UNION | \$0.00 | \$0.00 | (MFG) | \$329.20 | \$329.20 | Sigma |
| 25 | REDUCER_12X10 | REDUCER, 12" X 10", MULEB x PE | EA | 1 | \$405.48 | \$405.48 | TYLER UNION | \$0.00 | \$0.00 | (MFG) | \$363.77 | \$363.77 | Sigma |
| 26 | REDUCER_16X12 | REDUCER, 16" X 12", MJ x MJ | EA | 1 | \$648.19 | \$648.19 | TYLER UNION | \$0.00 | \$0.00 | (MFG) | \$681.20 | \$681.20 | Sigma |
| 27 | NA | REDUCER, 20" X 12", PE x MJSEB | EA | 1 | \$1,412.08 | \$1,412.08 | TYLER UNION | \$0.00 | \$0.00 | (MFG) | \$928.31 | \$928.31 | Sigma |
| 28 | CPS_04 | CAP, 4" MJ | EA | 1 | \$68.01 | \$68.01 | TYLER UNION | \$0.00 | \$0.00 | (MFG) | \$67.87 | \$67.87 | Sigma |
| 29 | CPS_06 | CAP, 6" MJ | EA | 1 | \$101.02 | \$101.02 | TYLER UNION | \$0.00 | \$0.00 | (MFG) | \$104.03 | \$104.03 | Sigma |
| 30 | CPS_08 | CAP, 8" MJ | EA | 1 | \$138.35 | \$138.35 | TYLER UNION | \$0.00 | \$0.00 | (MFG) | \$147.79 | \$147.79 | Sigma |
| 31 | NA | CAP, 10" MJ | EA | 1 | \$179.30 | \$179.30 | TYLER UNION | \$0.00 | \$0.00 | (MFG) | \$195.17 | \$195.17 | Sigma |
| 32 | NA | CAP, 12" MJ | EA | 1 | \$240.08 | \$240.08 | TYLER UNION | \$0.00 | \$0.00 | (MFG) | \$257.89 | \$257.89 | Sigma |
| 33 | NA | SLEEVE, SOLID 4"x12" DUAL PURPOSE | EA | 2 | \$513.84 | \$1,027.68 | TYLER UNION | \$0.00 | \$0.00 | (MFG) | \$476.72 | \$953.44 | Sigma |
| 34 | SLEEVE_06LP_DUO | SLEEVE, SOLID 6"x12" DUAL PURPOSE | EA | 2 | \$400.56 | \$801.12 | TYLER UNION | \$0.00 | \$0.00 | (MFG) | \$385.57 | \$771.14 | Sigma |
| 35 | SLEEVE_08SP_DUO | SLEEVE, SOLID 8"x12" DUAL PURPOSE | EA | 2 | \$503.78 | \$1,007.56 | TYLER UNION | \$0.00 | \$0.00 | (MFG) | \$484.29 | \$968.58 | Sigma |
| 36 | SLEEVE_10LP_DUO | SLEEVE, SOLID 10"x12" DUAL PURPOSE | EA | 2 | \$659.74 | \$1,319.48 | TYLER UNION | \$0.00 | \$0.00 | (MFG) | \$633.64 | \$1,267.28 | Sigma |
| 37 | SLEEVE_12LP_DUO | SLEEVE, SOLID 12"x12" DUAL PURPOSE | EA | 2 | \$1,439.01 | \$2,878.02 | TYLER UNION | \$0.00 | \$0.00 | (MFG) | \$1,339.17 | \$2,678.34 | Sigma |
| 39 | SLEEVE_16LP_DUO | DUO SLEEVE, 16" LP | EA | 5 | \$3,366.96 | \$16,834.80 | TYLER UNION | \$0.00 | \$0.00 | (MFG) | \$2,894.63 | \$14,473.15 | Sigma |
| 42 | SLEEVE_04SP | SLEEVE, SOLID 4" MJ SHORT | EA | 2 | \$124.55 | \$249.10 | TYLER UNION | \$0.00 | \$0.00 | (MFG) | \$123.84 | \$247.68 | Sigma |
| 43 | SLEEVE_04LP | SLEEVE, SOLID 4" MJ LONG | EA | 2 | \$146.30 | \$292.60 | TYLER UNION | \$0.00 | \$0.00 | (MFG) | \$147.04 | \$294.08 | Sigma |
| 44 | SLEEVE_04SP | SLEEVE, SOLID 4" MJ SHORT | EA | 2 | \$124.55 | \$249.10 | TYLER UNION | \$0.00 | \$0.00 | (MFG) | \$123.84 | \$247.68 | Sigma |
| 45 | SLEEVE_06SP | SLEEVE, SOLID 6" MJ SHORT | EA | 2 | \$182.69 | \$365.38 | TYLER UNION | \$0.00 | \$0.00 | (MFG) | \$187.83 | \$375.66 | Sigma |
| 46 | SLEEVE_06LP | SLEEVE, SOLID 6" MJ LONG | EA | 2 | \$214.11 | \$428.22 | TYLER UNION | \$0.00 | \$0.00 | (MFG) | \$221.15 | \$442.30 | Sigma |
| 47 | SLEEVE_08SP | SLEEVE, SOLID 8" MJ SHORT | EA | 2 | \$215.07 | \$430.14 | TYLER UNION | \$0.00 | \$0.00 | (MFG) | \$229.54 | \$459.08 | Sigma |
| 48 | SLEEVE_08LP | SLEEVE, SOLID 8" DI MJ LONG | EA | 2 | \$293.61 | \$587.22 | TYLER UNION | \$0.00 | \$0.00 | (MFG) | \$312.82 | \$625.64 | Sigma |
| 49 | SLEEVE_10SP | SLEEVE, SOLID 10" MJ SHORT | EA | 3 | \$363.40 | \$1,090.20 | TYLER UNION | \$0.00 | \$0.00 | (MFG) | \$371.65 | \$1,114.95 | Sigma |
| 50 | SLEEVE_10LP | SLEEVE, SOLID 10" MJ LONG | EA | 3 | \$368.85 | \$1,106.55 | TYLER UNION | \$0.00 | \$0.00 | (MFG) | \$394.85 | \$1,184.55 | Sigma |
| 51 | SLEEVE_12LP | SLEEVE, SOLID 12" MJ SHORT | EA | 3 | \$401.61 | \$1,204.83 | TYLER UNION | \$0.00 | \$0.00 | (MFG) | \$412.26 | \$1,236.78 | Sigma |
| 52 | SLEEVE_12SP | SLEEVE, SOLID 12" MJ LONG | EA | 3 | \$484.98 | \$1,454.94 | TYLER UNION | \$0.00 | \$0.00 | (MFG) | \$494.35 | \$1,483.05 | Sigma |
| 53 | NA | SLEEVE, SOLID 14" MJ SHORT | EA | 2 | \$1,017.75 | \$2,035.50 | TYLER UNION | \$0.00 | \$0.00 | (MFG) | \$709.08 | \$1,418.16 | Sigma |
| 54 | SLEEVE_14LP | SLEEVE, SOLID 14" MJ LONG | EA | 2 | \$1,046.15 | \$2,092.30 | TYLER UNION | \$0.00 | \$0.00 | (MFG) | \$739.41 | \$1,478.82 | Sigma |
| 55 | SLEEVE_16SP | SLEEVE, SOLID 16" MJ SHORT | EA | 2 | \$820.44 | \$1,640.88 | TYLER UNION | \$0.00 | \$0.00 | (MFG) | \$842.51 | \$1,685.02 | Sigma |
| 56 | SLEEVE_16LP | SLEEVE, SOLID 16" MJ LONG | EA | 2 | \$866.96 | \$1,733.92 | TYLER UNION | \$0.00 | \$0.00 | (MFG) | \$891.88 | \$1,783.76 | Sigma |
| 57 | SLEEVE_20SP | SLEEVE, SOLID 20" MJ SHORT | EA | 2 | \$2,121.50 | \$4,243.00 | TYLER UNION | \$0.00 | \$0.00 | (MFG) | \$1,367.40 | \$2,734.80 | Sigma |
| 58 | SLEEVE_20LP | SLEEVE, SOLID 20" MJ LONG | EA | 2 | \$2,192.80 | \$4,385.60 | TYLER UNION | \$0.00 | \$0.00 | (MFG) | \$1,442.95 | \$2,885.90 | Sigma |
| 59 | SLEEVE_24SP | SLEEVE, SOLID 24" MJ SHORT | EA | 2 | \$2,002.84 | \$4,005.68 | TYLER UNION | \$0.00 | \$0.00 | (MFG) | \$1,832.69 | \$3,665.38 | Sigma |
| 60 | SLEEVE_24LP | SLEEVE, SOLID 24" MJ LONG | EA | 2 | \$2,002.84 | \$4,005.68 | TYLER UNION | \$0.00 | \$0.00 | (MFG) | \$1,925.49 | \$3,850.98 | Sigma |
| 61 | NA | SLEEVE, SOLID 30" MJ SHORT | EA | 2 | \$3,854.43 | \$7,708.86 | TYLER UNION | \$0.00 | \$0.00 | (MFG) | \$3,704.87 | \$7,409.74 | Sigma |
| Optional Year 2 Cost Increase Group 1 | | | | | GROUP 1 SUBTOTAL | | | \$0.00 | \$0.00 | No Bid | \$69,049.97 | | |
| % | | | | | Unlisted Ductile Iron Fittings Percent Discount from List Price (%) | | | Missing Unlisted | Missing Unlisted | | 25% Lowest Overall | | |

| GROUP 4: FIRE HYDRANTS | | | | | | | | | | | | | |
|------------------------|---------------------------------------|--|------|--------------------|--|------------------|---------------------------------|------------|--------------|----------------|----------------|--------------|----------------|
| ITEM | MATERIAL UID | DESCRIPTION | UNIT | ESTIMATED QUANTITY | UNIT COST | TOTAL COST | BRAND QUOTED | UNIT COST | TOTAL COST | BRAND QUOTED | UNIT COST | TOTAL COST | BRAND QUOTED |
| 82 | EJ_SEATING_VALVE | EJ_SEATING_VALVE - 6 BR 22 | EA | 2 | \$71.30 | \$142.60 | EAST JORDAN | \$82.15 | \$164.30 | EJ USA, Inc. | \$70.95 | \$141.90 | EJ |
| 83 | EJ_WM_05.5 | EJ 5BR250 FIRE HYDRANT, 5.5' BURY | EA | 8 | \$3,340.00 | \$26,720.00 | EAST JORDAN | \$3,449.72 | \$27,597.76 | EJ USA, Inc. | \$3,490.73 | \$27,925.84 | EJ |
| 84 | EJ_WM_05.5 | EJ 5BR250 FIRE HYDRANT, 6' BURY | EA | 4 | \$3,400.00 | \$13,600.00 | EAST JORDAN | \$3,513.90 | \$14,055.60 | EJ USA, Inc. | \$3,555.67 | \$14,222.68 | EJ |
| 85 | EJ_WM_06 | EJ 6" HYDRANT EXTENSION, SHAFT ONLY | EA | 6 | \$47.30 | \$283.80 | EAST JORDAN | \$54.49 | \$326.94 | EJ USA, Inc. | \$47.05 | \$282.30 | EJ |
| 86 | EJ_EXT_SHA_06 | EJ 12" HYDRANT EXTENSION, SHAFT ONLY | EA | 6 | \$46.80 | \$280.80 | EAST JORDAN | \$53.94 | \$323.64 | EJ USA, Inc. | \$46.59 | \$279.54 | EJ |
| 87 | EJ_EXT_SHA_12 | EJ 6BR 6" HYDRANT EXTENSION KIT | EA | 6 | \$406.55 | \$2,439.30 | EAST JORDAN | \$468.39 | \$2,810.34 | EJ USA, Inc. | \$404.48 | \$2,426.88 | EJ |
| 88 | NA | EJ 6BR 12" HYDRANT EXTENSION KIT | EA | 6 | \$497.00 | \$2,982.00 | EAST JORDAN | \$572.57 | \$3,435.42 | EJ USA, Inc. | \$494.45 | \$2,966.70 | EJ |
| 89 | NA | EJ 5BR250 12" HYDRANT EXTENSION KIT | EA | 6 | \$386.70 | \$2,320.20 | EAST JORDAN | \$445.50 | \$2,673.00 | EJ USA, Inc. | \$384.72 | \$2,308.32 | EJ |
| 90 | EJ_EXT_KIT_12 | EJ 5BR250 6" HYDRANT EXTENSION KIT | EA | 2 | \$335.95 | \$671.90 | EAST JORDAN | \$387.00 | \$774.00 | EJ USA, Inc. | \$334.20 | \$668.40 | EJ |
| 91 | EJ_EXT_KIT_06 | EJ 6BR CONVERSION CHATTER KIT | EA | 2 | \$772.35 | \$1,544.70 | EAST JORDAN | \$889.76 | \$1,779.52 | EJ USA, Inc. | \$768.36 | \$1,536.72 | EJ |
| 92 | EJ_06_BR_CHATTER_KIT | EJ 5BR CONVERSION KIT FOR TRAVERSE CITY HYDRANT | EA | 20 | \$4,003.00 | \$80,060.00 | EAST JORDAN | \$4,135.02 | \$82,700.40 | EJ USA, Inc. | \$4,184.17 | \$83,683.40 | EJ |
| 93 | EJ_5BR250_CONV_06 | EJ 5BR250 BRK FLG REPAIR KIT, BLACK #00946447 | EA | 5 | \$5.00 | \$25.00 | EAST JORDAN | \$146.09 | \$730.45 | EJ USA, Inc. | \$126.16 | \$630.80 | EJ |
| 94 | EJ_REPAIR_KIT_BLACK | EJ BR BRK FLG REPAIR KIT, RED #00946345 | EA | 12 | \$158.80 | \$1,905.60 | EAST JORDAN | \$182.97 | \$2,195.64 | EJ USA, Inc. | \$158.00 | \$1,896.00 | EJ |
| 95 | EJ_REPAIR_KIT_RED | EJ 6BR VALVE SEAT | EA | 24 | \$128.00 | \$3,072.00 | EAST JORDAN | \$0.00 | \$0.00 | EJ USA, Inc. | \$127.33 | \$3,055.92 | EJ |
| 96 | NA | EJ 6BR VALVE SEAT O RINGS | EA | 24 | \$9.00 | \$216.00 | EAST JORDAN | \$10.35 | \$248.40 | EJ USA, Inc. | \$8.94 | \$214.56 | EJ |
| 97 | NA | EJ 6BR DRIP SHUT OFF | EA | 24 | \$0.80 | \$19.20 | EAST JORDAN | \$0.00 | \$0.00 | EJ USA, Inc. | No Longer Made | \$0.00 | EJ |
| 98 | NA | EJ 6BR VALVE WASHER | EA | 24 | \$0.80 | \$19.20 | EAST JORDAN | \$0.00 | \$0.00 | EJ USA, Inc. | No Longer Made | \$0.00 | EJ |
| 99 | NA | EJ 5BR250 VALVE SEAT | EA | 24 | \$55.25 | \$1,326.00 | EAST JORDAN | \$63.66 | \$1,527.84 | EJ USA, Inc. | \$54.98 | \$1,319.52 | EJ |
| 100 | NA | EJ 5BR VALVE SEAT O RINGS | EA | 24 | \$6.20 | \$148.80 | EAST JORDAN | \$7.14 | \$171.36 | EJ USA, Inc. | \$6.17 | \$148.08 | EJ |
| 101 | NA | EJ 2.5" HOSE NOZZLE (LOCK-IN TYPE) - 946014 | EA | 6 | \$49.40 | \$296.40 | EAST JORDAN | \$56.92 | \$341.52 | EJ USA, Inc. | \$49.17 | \$295.02 | EJ |
| 102 | EJ_2.5_NOZZLE_LOCK | EJ LOWER OPER STEM FOR 5.5ft HYD-EJIW PART 946729 | EA | 6 | \$91.45 | \$548.70 | EAST JORDAN | \$105.35 | \$632.10 | EJ USA, Inc. | \$90.98 | \$545.88 | EJ |
| 103 | EJ_LOW_STEM_5.5FT | EJ LOWER STEM 5FT | EA | 5 | \$86.80 | \$434.00 | EAST JORDAN | \$99.76 | \$498.80 | EJ USA, Inc. | \$86.16 | \$430.80 | EJ |
| 104 | EJ_LOW_STEM_5FT | EJ LOWER OPER STEM FOR 6.5 ft HYD - EJIW CAT #12-B | EA | 5 | \$99.25 | \$496.25 | EAST JORDAN | \$114.35 | \$571.75 | EJ USA, Inc. | \$98.75 | \$493.75 | EJ |
| 105 | EJ_LOW_STEM_6.5FT | EJ OPERATING NUT - BR7-C BR7-D | EA | 6 | \$101.15 | \$606.90 | EAST JORDAN | \$116.53 | \$699.18 | EJ USA, Inc. | \$100.64 | \$603.84 | EJ |
| 106 | EJ_OPERATING_NUT | EJ TOP OPERATING STEM, 21.5" - EJIW PART 946740 | EA | 6 | \$84.00 | \$504.00 | EAST JORDAN | \$96.75 | \$580.50 | EJ USA, Inc. | \$83.55 | \$501.30 | EJ |
| 107 | EJ_TOP_STEM_21.5IN | EJ 5BR DRIP SHUT OFF | EA | 6 | \$124.70 | \$748.20 | EAST JORDAN | \$143.67 | \$862.02 | EJ USA, Inc. | \$124.07 | \$744.42 | EJ |
| 108 | EJ_DRIP_SHUT_OFF_BR5 | EJ 5BR VALVE WASHER | EA | 6 | \$31.40 | \$188.40 | EAST JORDAN | \$36.20 | \$217.20 | EJ USA, Inc. | \$31.26 | \$187.56 | EJ |
| 109 | NA | HARRINGTON 5" STORZ NOZZLE CAP F/4-1/2" PORT | EA | 10 | No Quote | \$0.00 | (MFG) | \$800.00 | \$8,000.00 | EJ USA, Inc. | \$829.02 | \$8,290.20 | EJ |
| | Optional Year 2 Cost Increase Group 4 | | | | | \$141,599.95 | Incomplete Bid and Inaccuracies | | \$153,917.68 | Incomplete Bid | | \$155,800.33 | Lowest Overall |
| | % | | | | Unlisted Fire Hydrant Parts Discount from List Price (%) | Missing Unlisted | | 10% | | | | 25% | |

GROUP 5: GATE VALVES

(Individual gate valves shall be provided with accessories packs including standard MJ glands, Cor-Blue bolts and plain rubber gaskets.)

| ITEM | MATERIAL UID | DESCRIPTION | UNIT | ESTIMATED QUANTITY | UNIT COST | TOTAL COST | BRAND QUOTED | UNIT COST | TOTAL COST | BRAND QUOTED | UNIT COST | TOTAL COST | BRAND QUOTED |
|------|---------------------------------------|--|------|--------------------|-------------|--|--------------|-------------|------------------|----------------|-------------|--------------|--------------|
| 110 | RWV_03_Bypass | GATE VALVE, 3" F-F (FOR BYPASS) | | 1 | \$567.68 | \$567.68 | EAST JORDAN | \$579.42 | \$579.42 | EJ USA, Inc. | \$603.95 | \$603.95 | EJ |
| 111 | RWV_03 | GATE VALVE, 3" MJ | | 2 | \$657.13 | \$1,314.26 | EAST JORDAN | \$589.51 | \$1,179.02 | EJ USA, Inc. | \$646.42 | \$1,292.84 | EJ |
| 112 | RWV_04 | GATE VALVE, 4" MJ | EA | 2 | \$701.13 | \$1,402.26 | EAST JORDAN | \$655.02 | \$1,310.04 | EJ USA, Inc. | \$725.66 | \$1,451.32 | EJ |
| 113 | RWV_06 | GATE VALVE, 6" MJ | EA | 30 | \$881.78 | \$26,453.40 | EAST JORDAN | \$824.70 | \$24,741.00 | EJ USA, Inc. | \$917.21 | \$27,516.30 | EJ |
| 114 | RWV_08 | GATE VALVE, 8" MJ | EA | 6 | \$1,369.67 | \$8,218.02 | EAST JORDAN | \$1,327.89 | \$7,967.34 | EJ USA, Inc. | \$1,435.05 | \$8,610.30 | EJ |
| 115 | NA | GATE VALVE, 8" MJ x TAP | EA | 24 | \$1,707.19 | \$40,972.56 | EAST JORDAN | \$1,728.34 | \$41,480.16 | EJ USA, Inc. | \$1,807.01 | \$43,368.24 | EJ |
| 116 | RWV_10 | GATE VALVE, 10" MJ | EA | 2 | \$1,836.63 | \$3,673.26 | EAST JORDAN | \$2,070.83 | \$4,141.66 | EJ USA, Inc. | \$2,227.05 | \$4,454.10 | EJ |
| 117 | RWV_12 | GATE VALVE, 12" MJ | EA | 2 | \$2,655.96 | \$5,311.92 | EAST JORDAN | \$2,620.06 | \$5,240.12 | EJ USA, Inc. | \$2,785.01 | \$5,570.02 | EJ |
| 118 | RWV_14 | GATE VALVE, 14" MJ | EA | 2 | \$8,026.85 | \$16,053.70 | EAST JORDAN | \$8,104.66 | \$16,209.32 | EJ USA, Inc. | \$8,363.74 | \$16,727.48 | EJ |
| 119 | RWV_16 | GATE VALVE, 16" MJ | EA | 2 | \$8,689.16 | \$17,378.32 | EAST JORDAN | \$8,782.98 | \$17,565.96 | EJ USA, Inc. | \$9,061.12 | \$18,122.24 | EJ |
| 120 | RWV_20 | GATE VALVE, 20" MJ | EA | 1 | \$21,310.60 | \$21,310.60 | EAST JORDAN | \$20,921.18 | \$20,921.18 | EJ USA, Inc. | \$21,416.48 | \$21,416.48 | EJ |
| 121 | NA | STAINLESS TAPPING SLEEVE, 12"X12"X8" | EA | 4 | \$995.60 | \$3,982.40 | EAST JORDAN | \$0.00 | \$0.00 | (MFG) | \$979.29 | \$3,917.16 | SMITH BLAIR |
| 122 | NA | STAINLESS TAPPING SLEEVE, 16"X16"X8" | EA | 4 | \$1,181.15 | \$4,724.60 | EAST JORDAN | \$0.00 | \$0.00 | (MFG) | \$1,273.32 | \$5,093.28 | SMITH BLAIR |
| 123 | NA | STAINLESS TAPPING SLEEVE, 20"X20"X8" | EA | 4 | \$1,260.00 | \$5,040.00 | EAST JORDAN | \$0.00 | \$0.00 | (MFG) | \$1,442.99 | \$5,771.96 | SMITH BLAIR |
| 124 | SSRCTS_06X06 | SSTS 6" X 6" FLANGE | EA | 1 | \$630.80 | \$630.80 | EAST JORDAN | \$0.00 | \$0.00 | (MFG) | \$566.00 | \$566.00 | SMITH BLAIR |
| 125 | SSRCTS_08X06 | SSTS 8" X 6" FLANGE | EA | 1 | \$678.55 | \$678.55 | EAST JORDAN | \$0.00 | \$0.00 | (MFG) | \$589.93 | \$589.93 | SMITH BLAIR |
| 126 | SSRCTS_12X06 | SSTS 12" X 6" FLANGE | EA | 1 | \$748.50 | \$748.50 | EAST JORDAN | \$0.00 | \$0.00 | (MFG) | \$780.55 | \$780.55 | SMITH BLAIR |
| 127 | SSRCTS_16X06 | SSTS 16" X 6" FLANGE | EA | 1 | \$902.80 | \$902.80 | EAST JORDAN | \$0.00 | \$0.00 | (MFG) | \$1,171.46 | \$1,171.46 | SMITH BLAIR |
| 128 | SSRCTS_20X06 | SSTS 20" X 6" FLANGE | EA | 1 | \$923.30 | \$923.30 | EAST JORDAN | \$0.00 | \$0.00 | (MFG) | \$1,358.86 | \$1,358.86 | SMITH BLAIR |
| 129 | OPN01 | 2" AD OP Nut F/4"-12" 500 & amp; 2500 Series Gate Valves | EA | 50 | \$37.00 | \$1,850.00 | EAST JORDAN | \$0.00 | \$0.00 | (MFG) | \$81.25 | \$4,062.50 | AFC |
| | Optional Year 2 Cost Increase Group 5 | | | | | GROUP 5 SUBTOTAL | | | \$162,136.93 | | | \$172,444.97 | |
| | % | | | | | Unlisted Gate Valves Percent Discount from List Price (%) | | | Missing Unlisted | | | 25% | |
| | | | | | | | | | \$141,335.22 | Incomplete Bid | | | |
| | | | | | | | | | 62% | | | | |

| GROUP 7: EXTENDED RANGE COUPLINGS | | | | | | | | | | | | | | |
|--|---------------------------------------|---|------|--------------------|-----------|-------------|------------------|----------------|------------------|--------------|-----------|-------------|--------------|----------------|
| <i>(Extended range couplers should be bid as long pattern. Short pattern will not be accepted)</i> | | | | | | | | | | | | | | |
| ITEM | MATERIAL UID | DESCRIPTION | UNIT | ESTIMATED QUANTITY | UNIT COST | TOTAL COST | BRAND QUOTED | UNIT COST | TOTAL COST | BRAND QUOTED | UNIT COST | TOTAL COST | BRAND QUOTED | |
| 147 | COUP_03 | Extended range coupler 3" | EA | 2 | \$240.60 | \$481.20 | ROMAC | \$0.00 | \$0.00 | (MFG) | \$160.30 | \$320.60 | ROMAC | |
| 148 | COUP_04 | 4" EXTENDED RANGE COUPLING | EA | 12 | \$224.30 | \$2,691.60 | ROMAC | \$0.00 | \$0.00 | (MFG) | \$157.30 | \$1,887.60 | ROMAC | |
| 149 | COUP_06 | 6" EXTENDED RANGE COUPLING | EA | 40 | \$344.00 | \$13,760.00 | ROMAC | \$0.00 | \$0.00 | (MFG) | \$217.53 | \$8,701.20 | ROMAC | |
| 150 | COUP_08 | 8" EXTENDED RANGE COUPLING | EA | 4 | \$344.00 | \$1,376.00 | ROMAC | \$0.00 | \$0.00 | (MFG) | \$256.56 | \$1,026.24 | ROMAC | |
| 151 | COUP_10 | 10" EXTENDED RANGE COUPLING | EA | 4 | \$402.00 | \$1,608.00 | ROMAC | \$0.00 | \$0.00 | (MFG) | \$319.99 | \$1,279.96 | ROMAC | |
| 152 | COUP_12 | 12" EXTENDED RANGE COUPLING | EA | 4 | \$485.00 | \$1,940.00 | ROMAC | \$0.00 | \$0.00 | (MFG) | \$376.20 | \$1,504.80 | ROMAC | |
| 153 | COUP_14 | Extended Range Coupler 14" | EA | 4 | \$0.00 | \$0.00 | NO QUOTE | \$0.00 | \$0.00 | (MFG) | \$767.53 | \$3,070.12 | ROMAC | |
| 154 | COUP_16 | Extended Range Coupler 16" | EA | 4 | \$0.00 | \$0.00 | NO QUOTE | \$0.00 | \$0.00 | (MFG) | \$915.49 | \$3,661.96 | ROMAC | |
| | Optional Year 2 Cost Increase Group 7 | GROUP 7 SUBTOTAL | | | | | \$21,856.80 | | \$0.00 | | | \$21,452.48 | | |
| | % | Unlisted Extended Range Couplings Percent Discount from List Price (%) | | | | | Missing Unlisted | Incomplete Bid | Missing Unlisted | No Bid | | 25% | | Lowest Overall |

| GROUP 11: CASTINGS | | | | | | | |
|---|--------------|--|------|--------------------|-----------|-------------------------|-----------------------|
| ITEM | MATERIAL UID | DESCRIPTION | UNIT | ESTIMATED QUANTITY | UNIT COST | TOTAL COST | BRAND QUOTED |
| 217 | NA | FRAME-INLET- EJIW - 703SZ | EA | 30 | \$312.70 | \$9,381.00 | EAST JORDAN |
| 218 | NA | GRATE-INLET- EJIW -7030M6 Grate | EA | 30 | \$204.65 | \$6,139.50 | EAST JORDAN |
| 219 | NA | BACK-INLET-EJIW-7030T1 | EA | 60 | \$316.20 | \$18,972.00 | EAST JORDAN |
| 220 | NA | Grade Ring - MH - 24" ID x 1.25"h - Ladtech or equal | EA | 1 | \$0.00 | \$0.00 | NO QUOTE |
| 221 | NA | Grade Ring - MH - 24" ID x 1.50"h - Ladtech or equal | EA | 1 | \$0.00 | \$0.00 | NO QUOTE |
| 222 | NA | Grade Ring - MH - 24" ID x 2.0"h - Ladtech or equal | EA | 1 | \$0.00 | \$0.00 | NO QUOTE |
| 223 | SINLETS017 | FRAME-INLET-REC FLANGE-32"X23.75" WIDTH - 5000Z - EJIW | EA | 1 | \$250.55 | \$250.55 | EAST JORDAN |
| 224 | SINLETS019 | FRAME-INLET-RD FLANGE-34"OD - EJIW - 5080 | EA | 3 | \$331.90 | \$995.70 | EAST JORDAN |
| 225 | SINLETS020 | Grate - Inlet - Rec 22.75"x17.75" - 5000 M2 EJIW | EA | 3 | \$182.00 | \$546.00 | EAST JORDAN |
| 226 | SINLETS021 | Grate - Inlet - Beehive - 26" OD x 6"h - 1040 T2 EJIW | EA | 1 | \$232.65 | \$232.65 | EAST JORDAN |
| 227 | SINLETS022 | GRATE-INLET-BEEHIVE-23" OD x 7"H - 1020 T2 - EJIW | EA | 1 | \$367.70 | \$367.70 | EAST JORDAN |
| 228 | SINLETS024 | FRAME-INLET CURB-RD FLANGE - 7045KZ - EJIW | EA | 24 | \$404.70 | \$9,712.80 | EAST JORDAN |
| 229 | SINLETS025 | BACK-INLET CURB-ROLLED CURB-7050 T1 - EJIW - 7050 Type 1 | EA | 6 | \$156.35 | \$938.10 | EAST JORDAN |
| 230 | SINLETS026 | GRATE-INLET CURB-7045M1 | EA | 6 | \$190.60 | \$1,143.60 | EAST JORDAN |
| 232 | SINLETS036 | EJ 7060T1 CURB INLET HOOD | EA | 6 | \$167.00 | \$1,002.00 | EAST JORDAN |
| 233 | SINLETS037 | GRATE-INLET-RD-FLAT-26" OD-1040 M1 | EA | 2 | \$222.35 | \$444.70 | EAST JORDAN |
| 234 | SINLETS038 | GRATE-INLET-OVAL-26" OD X 3.25"H-1040 TN - EJIW | EA | 2 | \$232.65 | \$465.30 | EAST JORDAN |
| 235 | SMANHOL016 | Grade Ring - MH - 30" spec - 39.5"ODx29.75"IDx1.5" - Ladtech or equal | EA | 2 | \$0.00 | \$0.00 | NO QUOTE |
| 236 | SMANHOL017 | Grade Ring - MH - 30" spec - 39.5"ODx29.75"IDx2.25" - Ladtech or equal | EA | 4 | \$0.00 | \$0.00 | NO QUOTE |
| 237 | SMANHOL018 | Grade Ring - MH - 24" ID x 4.0"h - Ladtech or equal | EA | 2 | \$0.00 | \$0.00 | NO QUOTE |
| 238 | SMANHOL020 | FRAME/COVER ASSY-MH-BOLT DOWN-1045Z W/1040APT - EJIW | EA | 2 | \$593.00 | \$1,186.00 | EAST JORDAN |
| 239 | SMANHOL021 | FRAME/COVER ASSY-MH-BOLT DWN-1040Z W/1040APT - EJIW | EA | 2 | \$636.25 | \$1,272.50 | EAST JORDAN |
| 240 | SMANHOL023 | COVER-MH-26" OD-STORM-CITY ART-1040A - EJIW | EA | 10 | \$238.85 | \$2,388.50 | EAST JORDAN |
| 241 | SMANHOL024 | FRAME-MH-39"OD, 24" ID, 7"H-26OD CVR-1040 - EJIW | EA | 10 | \$333.55 | \$3,335.50 | EAST JORDAN |
| 242 | SMANHOL026 | COVER-MH-26" OD-SANITARY-CITY ART-1040A - EJIW | EA | 10 | \$286.20 | \$2,862.00 | EAST JORDAN |
| 243 | SMANHOL027 | COVER-MH-26" OD-SEWER-GENERIC-1040A - EJIW | EA | 1 | \$238.85 | \$238.85 | EAST JORDAN |
| 244 | SMANHOL028 | COVER-MH-26" OD -WATER-CITY ART-1040A - EJIW | EA | 1 | \$238.85 | \$238.85 | EAST JORDAN |
| 245 | SMANHOL029 | COVER-MH-26" OD-WATER-GENERIC-1040A - EJIW | EA | 1 | \$238.85 | \$238.85 | EAST JORDAN |
| 246 | SMANHOL030 | FRAME-MH-36"OD, 24" ID, 4"H-26OD CVR-1046Z - EJIW | EA | 1 | \$290.35 | \$290.35 | EAST JORDAN |
| 247 | SMANHOL031 | FRAME-MH-36", 24" ID-BOLT DOWN-1040Z - EJIW | EA | 1 | \$380.90 | \$380.90 | EAST JORDAN |
| 248 | SMANHOL032 | COVER-MH-1000C - EJIW | EA | 1 | \$224.85 | \$224.85 | EAST JORDAN |
| GROUP 11 SUBTOTAL | | | | | | \$63,248.75 | Incomplete Bid |
| Unlisted Castings Percent Discount from List Price (%) | | | | | | Missing Unlisted | |

| UNIT COST | TOTAL COST | BRAND QUOTED |
|-------------|-------------|-----------------------|
| \$324.55 | \$9,736.50 | EJ USA, Inc. |
| \$212.41 | \$6,372.30 | EJ USA, Inc. |
| \$328.18 | \$19,690.80 | EJ USA, Inc. |
| \$0.00 | \$0.00 | EJ USA, Inc. |
| \$0.00 | \$0.00 | EJ USA, Inc. |
| \$0.00 | \$0.00 | EJ USA, Inc. |
| \$260.05 | \$260.05 | EJ USA, Inc. |
| \$344.48 | \$1,033.44 | EJ USA, Inc. |
| \$188.92 | \$566.76 | EJ USA, Inc. |
| \$241.48 | \$241.48 | EJ USA, Inc. |
| \$381.64 | \$381.64 | EJ USA, Inc. |
| \$420.04 | \$10,080.96 | EJ USA, Inc. |
| \$162.26 | \$973.56 | EJ USA, Inc. |
| \$197.81 | \$1,186.86 | EJ USA, Inc. |
| \$173.38 | \$1,040.28 | EJ USA, Inc. |
| \$230.79 | \$461.58 | EJ USA, Inc. |
| \$241.48 | \$482.96 | EJ USA, Inc. |
| \$0.00 | \$0.00 | (MFG) |
| \$0.00 | \$0.00 | (MFG) |
| \$0.00 | \$0.00 | (MFG) |
| \$615.48 | \$1,230.96 | EJ USA, Inc. |
| \$660.34 | \$1,320.68 | EJ USA, Inc. |
| \$247.90 | \$2,479.00 | EJ USA, Inc. |
| \$346.19 | \$3,461.90 | EJ USA, Inc. |
| \$297.09 | \$2,970.90 | EJ USA, Inc. |
| \$247.90 | \$247.90 | EJ USA, Inc. |
| \$247.90 | \$247.90 | EJ USA, Inc. |
| \$247.90 | \$247.90 | EJ USA, Inc. |
| \$301.33 | \$301.33 | EJ USA, Inc. |
| \$395.34 | \$395.34 | EJ USA, Inc. |
| \$233.38 | \$233.38 | EJ USA, Inc. |
| \$65,646.36 | | Incomplete Bid |
| 38% | | |

| UNIT COST | TOTAL COST | BRAND QUOTED |
|-------------|-------------|-----------------------|
| \$311.10 | \$9,333.00 | EJ |
| \$203.61 | \$6,108.30 | EJ |
| \$314.59 | \$18,875.40 | EJ |
| \$30.68 | \$30.68 | LADTECH |
| \$30.68 | \$30.68 | LADTECH |
| \$30.68 | \$30.68 | LADTECH |
| \$249.27 | \$249.27 | EJ |
| \$330.20 | \$990.60 | EJ |
| \$181.09 | \$543.27 | EJ |
| \$231.48 | \$231.48 | EJ |
| \$365.83 | \$365.83 | EJ |
| \$402.65 | \$9,663.60 | EJ |
| \$155.54 | \$933.24 | EJ |
| \$189.61 | \$1,137.66 | EJ |
| \$166.15 | \$996.90 | EJ |
| \$221.23 | \$442.46 | EJ |
| \$231.48 | \$462.96 | EJ |
| \$39.57 | \$79.14 | LADTECH |
| \$39.57 | \$158.28 | LADTECH |
| \$65.44 | \$130.88 | LADTECH |
| \$589.97 | \$1,179.94 | EJ |
| \$632.97 | \$1,265.94 | EJ |
| \$237.63 | \$2,376.30 | EJ |
| \$331.84 | \$3,318.40 | EJ |
| \$284.78 | \$2,847.80 | EJ |
| \$237.63 | \$237.63 | EJ |
| \$237.63 | \$237.63 | EJ |
| \$237.63 | \$237.63 | EJ |
| \$288.84 | \$288.84 | EJ |
| \$378.96 | \$378.96 | EJ |
| \$223.71 | \$223.71 | EJ |
| \$63,387.09 | | Lowest Overall |
| 25% | | |

| GROUP 12: STAINLESS STEEL REPAIR CLAMPS | | | | | | | | | | | | | |
|---|------------------|---------------------------|------|--------------------|------------|---|--------------|------------------|------------------|--------------|-------------|------------|----------------|
| ITEM | MATERIAL UID | DESCRIPTION | UNIT | ESTIMATED QUANTITY | UNIT COST | TOTAL COST | BRAND QUOTED | UNIT COST | TOTAL COST | BRAND QUOTED | UNIT COST | TOTAL COST | BRAND QUOTED |
| 293 | SSRCTS_04X08X1 | SSTS 4" X 1" CC SP | EA | 1 | \$77.15 | \$77.15 | ROMAC | \$0.00 | \$0.00 | (MFG) | \$73.40 | \$73.40 | ROMAC |
| 294 | SSRCTS_04X08X1.5 | SSTS 4" X 1-1/2" CC SP | EA | 1 | \$90.00 | \$90.00 | ROMAC | \$0.00 | \$0.00 | (MFG) | \$85.58 | \$85.58 | ROMAC |
| 295 | SSRCTS_04X12X1 | SSTS 4" X 1" CC LP | EA | 1 | \$109.30 | \$109.30 | ROMAC | \$0.00 | \$0.00 | (MFG) | \$103.96 | \$103.96 | ROMAC |
| 296 | SSRCTS_04X12X1.5 | SSTS 4" X 1-1/2" CC LP | EA | 1 | \$122.15 | \$122.15 | ROMAC | \$0.00 | \$0.00 | (MFG) | \$116.15 | \$116.15 | ROMAC |
| 297 | SSRCTS_06X08X1 | SSTS 6" X 1" CC SP | EA | 1 | \$87.90 | \$87.90 | ROMAC | \$0.00 | \$0.00 | (MFG) | \$83.62 | \$83.62 | ROMAC |
| 298 | SSRCTS_06X12X1 | SSTS 6" X 1" CC LP | EA | 1 | \$126.90 | \$126.90 | ROMAC | \$0.00 | \$0.00 | (MFG) | \$120.71 | \$120.71 | ROMAC |
| 299 | SSRCTS_06X12X1.5 | SSTS 6" X 1-1/2" CC | EA | 1 | \$139.70 | \$139.70 | ROMAC | \$0.00 | \$0.00 | (MFG) | \$132.88 | \$132.88 | ROMAC |
| 300 | SSRCTS_06X12X2 | SSTS 6" X 2" CC | EA | 1 | \$147.65 | \$147.65 | ROMAC | \$0.00 | \$0.00 | (MFG) | \$140.43 | \$140.43 | ROMAC |
| 301 | SSRCTS_08X08X1 | SSTS 8" X 1" CC SP | EA | 1 | \$99.15 | \$99.15 | ROMAC | \$0.00 | \$0.00 | (MFG) | \$94.29 | \$94.29 | ROMAC |
| 302 | SSRCTS_08X12X1 | SSTS 8" X 1" CC LP | EA | 1 | \$145.45 | \$145.45 | ROMAC | \$0.00 | \$0.00 | (MFG) | \$138.35 | \$138.35 | ROMAC |
| 303 | SSRCTS_08X20X1.5 | SSTS 8" X 1-1/2" CC | EA | 1 | \$234.30 | \$234.30 | ROMAC | \$0.00 | \$0.00 | (MFG) | \$222.86 | \$222.86 | ROMAC |
| 304 | SSRCTS_10X10X1.5 | SSTS 10" X 1-1/2" CC | EA | 1 | \$177.55 | \$177.55 | ROMAC | \$0.00 | \$0.00 | (MFG) | \$168.86 | \$168.86 | ROMAC |
| 305 | SSRCTS_12X1.5 | SSTS 12" X 1-1/2" CC | EA | 1 | \$0.00 | \$0.00 | NO QUOTE | \$0.00 | \$0.00 | (MFG) | \$210.12 | \$210.12 | ROMAC |
| 306 | SSRCTS_12X12X1 | SSTS 12" X 1" CC | EA | 1 | \$208.10 | \$208.10 | ROMAC | \$0.00 | \$0.00 | (MFG) | \$197.93 | \$197.93 | ROMAC |
| 307 | SSRC_04X08 | SSRC 4" X 8" | EA | 2 | \$54.60 | \$109.20 | ROMAC | \$0.00 | \$0.00 | (MFG) | \$51.94 | \$103.88 | ROMAC |
| 308 | SSRC_04X12 | SSRC 4" X 12" | EA | 2 | \$86.75 | \$173.50 | ROMAC | \$0.00 | \$0.00 | (MFG) | \$82.52 | \$165.04 | ROMAC |
| 309 | SSRC_04X20 | SSRC 4" X 20" | EA | 2 | \$146.30 | \$292.60 | ROMAC | \$0.00 | \$0.00 | (MFG) | \$139.14 | \$278.28 | ROMAC |
| 310 | SSRC_04X25 | SSRC 4" X 25" | EA | 2 | \$196.25 | \$392.50 | ROMAC | \$0.00 | \$0.00 | (MFG) | \$186.65 | \$373.30 | ROMAC |
| 311 | SSRC_04X30 | SSRC 4" X 30" | EA | 2 | \$239.40 | \$478.80 | ROMAC | \$0.00 | \$0.00 | (MFG) | \$227.69 | \$455.38 | ROMAC |
| 312 | SSRC_06X08 | SSRC 6" X 8" | EA | 20 | \$65.35 | \$1,307.00 | ROMAC | \$0.00 | \$0.00 | (MFG) | \$62.16 | \$1,243.20 | ROMAC |
| 313 | SSRC_06X12 | SSRC 6" X 12" | EA | 20 | \$104.35 | \$2,087.00 | ROMAC | \$0.00 | \$0.00 | (MFG) | \$99.25 | \$1,985.00 | ROMAC |
| 314 | SSRC_06X16 | SSRC 6" X 16" | EA | 10 | \$115.00 | \$1,150.00 | ROMAC | \$0.00 | \$0.00 | (MFG) | \$109.46 | \$1,094.60 | ROMAC |
| 315 | SSRC_06X20 | SSRC 6" X 20" | EA | 20 | \$173.60 | \$3,472.00 | ROMAC | \$0.00 | \$0.00 | (MFG) | \$165.12 | \$3,302.40 | ROMAC |
| 316 | SSRC_06X24 | SSRC 6" X 24" | EA | 8 | \$218.45 | \$1,747.60 | ROMAC | \$0.00 | \$0.00 | (MFG) | \$207.78 | \$1,662.24 | ROMAC |
| 317 | SSRC_06X30 | SSRC 6" X 30" | EA | 2 | \$284.40 | \$568.80 | ROMAC | \$0.00 | \$0.00 | (MFG) | \$270.52 | \$541.04 | ROMAC |
| 318 | SSRC_06X36 | SSRC 6" X 36" | EA | 2 | \$365.35 | \$730.70 | ROMAC | \$0.00 | \$0.00 | (MFG) | \$286.52 | \$573.04 | ROMAC |
| 319 | SSRC_08X08 | SSRC 8" X 8" | EA | 12 | \$76.55 | \$918.60 | ROMAC | \$0.00 | \$0.00 | (MFG) | \$72.84 | \$874.08 | ROMAC |
| 320 | SSRC_08X12 | SSRC 8" X 12" | EA | 12 | \$122.90 | \$1,474.80 | ROMAC | \$0.00 | \$0.00 | (MFG) | \$116.89 | \$1,402.68 | ROMAC |
| 321 | SSRC_08X16 | SSRC 8" X 16" | EA | 2 | \$140.70 | \$281.40 | ROMAC | \$0.00 | \$0.00 | (MFG) | \$133.58 | \$267.16 | ROMAC |
| 322 | SSRC_08X24 | SSRC 8" X 24" | EA | 2 | \$247.70 | \$495.40 | ROMAC | \$0.00 | \$0.00 | (MFG) | \$235.61 | \$471.22 | ROMAC |
| 323 | SSRC_08X30 | SSRC 8" X 30" | EA | 2 | \$326.60 | \$653.20 | ROMAC | \$0.00 | \$0.00 | (MFG) | \$310.62 | \$621.24 | ROMAC |
| 324 | SSRC_10X10 | SSRC 10" X 10" | EA | 2 | \$134.25 | \$268.50 | ROMAC | \$0.00 | \$0.00 | (MFG) | \$127.68 | \$255.36 | ROMAC |
| 325 | SSRC_10X12 | SSRC 10" X 12" | EA | 2 | \$160.10 | \$320.20 | ROMAC | \$0.00 | \$0.00 | (MFG) | \$152.28 | \$304.56 | ROMAC |
| 326 | SSRC_10X16 | SSRC 10" X 16" | EA | 2 | \$183.95 | \$367.90 | ROMAC | \$0.00 | \$0.00 | (MFG) | \$174.96 | \$349.92 | ROMAC |
| 327 | SSRC_10X24 | SSRC 10" X 24" | EA | 4 | \$305.25 | \$1,221.00 | ROMAC | \$0.00 | \$0.00 | (MFG) | \$290.34 | \$1,161.36 | ROMAC |
| 328 | SSRC_12X12 | SSRC 12" X 12" | EA | 4 | \$185.55 | \$742.20 | ROMAC | \$0.00 | \$0.00 | (MFG) | \$176.47 | \$705.88 | ROMAC |
| 329 | SSRC_12X12_FSM | SSRC 12" X 12" Steel Main | EA | 4 | \$185.55 | \$742.20 | ROMAC | \$0.00 | \$0.00 | (MFG) | \$176.47 | \$705.88 | ROMAC |
| 330 | SSRC_12X15 | SSRC 12" X 15" | EA | 2 | \$209.80 | \$419.60 | ROMAC | \$0.00 | \$0.00 | (MFG) | \$199.56 | \$399.12 | ROMAC |
| 331 | SSRC_12X16 | SSRC 12" X 16" | EA | 4 | \$209.80 | \$839.20 | ROMAC | \$0.00 | \$0.00 | (MFG) | \$199.56 | \$798.24 | ROMAC |
| 332 | SSRC_12X20 | SSRC 12" X 20" | EA | 6 | \$291.40 | \$1,748.40 | ROMAC | \$0.00 | \$0.00 | (MFG) | \$277.13 | \$1,662.78 | ROMAC |
| 333 | SSRC_12X24 | SSRC 12" X 24" | EA | 4 | \$346.00 | \$1,384.00 | ROMAC | \$0.00 | \$0.00 | (MFG) | \$329.13 | \$1,316.52 | ROMAC |
| 334 | SSRC_12X30 | SSRC 12" X 30" | EA | 2 | \$493.95 | \$987.90 | ROMAC | \$0.00 | \$0.00 | (MFG) | \$469.78 | \$939.56 | ROMAC |
| 335 | SSRC_14X12 | SSRC 14" X 12" | EA | 4 | \$367.45 | \$1,469.80 | ROMAC | \$0.00 | \$0.00 | (MFG) | \$349.48 | \$1,397.92 | ROMAC |
| 336 | SSRC_14X16 | SSRC 14" X 16" | EA | 4 | \$409.55 | \$1,638.20 | ROMAC | \$0.00 | \$0.00 | (MFG) | \$389.55 | \$1,558.20 | ROMAC |
| 337 | SSRC_16X15 | SSRC 16" X 15" | EA | 2 | \$534.15 | \$1,068.30 | ROMAC | \$0.00 | \$0.00 | (MFG) | \$508.05 | \$1,016.10 | ROMAC |
| 338 | SSRC_16X30 | SSRC 16" X 30" | EA | 2 | \$1,092.35 | \$2,184.70 | ROMAC | \$0.00 | \$0.00 | (MFG) | \$1,038.91 | \$2,077.82 | ROMAC |
| 339 | SSRC_18X12 | SSRC 18" X 12" | EA | 2 | \$435.00 | \$870.00 | ROMAC | \$0.00 | \$0.00 | (MFG) | \$413.73 | \$827.46 | ROMAC |
| 340 | SSRC_20X12 | SSRC 20" X 12" | EA | 2 | \$481.30 | \$962.60 | ROMAC | \$0.00 | \$0.00 | (MFG) | \$457.76 | \$915.52 | ROMAC |
| 341 | SSRC_20X16 | SSRC 20" X 16" | EA | 6 | \$617.10 | \$3,702.60 | ROMAC | \$0.00 | \$0.00 | (MFG) | \$586.92 | \$3,521.52 | ROMAC |
| 342 | SSRC_20X20 | SSRC 20" X 20" | EA | 2 | \$819.60 | \$1,639.20 | ROMAC | \$0.00 | \$0.00 | (MFG) | \$779.49 | \$1,558.98 | ROMAC |
| 343 | SSRC_20X25 | SSRC 20" X 25" | EA | 6 | \$933.80 | \$5,602.80 | ROMAC | \$0.00 | \$0.00 | (MFG) | \$888.12 | \$5,328.72 | ROMAC |
| 344 | SSRC_20X30 | SSRC 20" X 30" | EA | 2 | \$1,253.25 | \$2,506.50 | ROMAC | \$0.00 | \$0.00 | (MFG) | \$1,191.90 | \$2,383.80 | ROMAC |
| 345 | SSRC_24X20 | SSRC 24" X 20" | EA | 2 | \$1,065.20 | \$2,130.40 | ROMAC | \$0.00 | \$0.00 | (MFG) | \$1,247.18 | \$2,494.36 | ROMAC |
| 346 | SSRC_24X24 | SSRC 24" X 24" | EA | 2 | \$1,222.00 | \$2,444.00 | ROMAC | \$0.00 | \$0.00 | (MFG) | \$1,623.28 | \$3,246.56 | ROMAC |
| Optional Year 2 Cost Increase Group 12 | | | | | | GROUP 12 SUBTOTAL | | \$53,358.60 | \$0.00 | No Bid | \$52,229.06 | | Lowest Overall |
| % | | | | | | Unlisted Stainless Steel Repair Clamps Percent Discount from List Price (%) | | Missing Unlisted | Missing Unlisted | | 25% | | |

| GROUP 13: SEWER AND DRAINAGE PIPE AND FITTINGS | | | | | | | | | | | | | |
|---|------------------------------|--|------|--------------------|-----------|------------|---------------|-----------|------------|--------------|-----------|------------|--------------|
| ITEM | MATERIAL UID | DESCRIPTION | UNIT | ESTIMATED QUANTITY | UNIT COST | TOTAL COST | BRAND QUOTED | UNIT COST | TOTAL COST | BRAND QUOTED | UNIT COST | TOTAL COST | BRAND QUOTED |
| SDR | | | | | | | | | | | | | |
| 347 | SPIPE 019 | Pipe, PVC, Sched 40, 4" | L_Ft | 20 | \$1.68 | \$33.60 | CHARLOTTE | \$0.00 | \$0.00 | (MFG) | \$2.07 | \$41.40 | VARIOUS |
| 348 | SPIPE 020 | Pipe, PVC, Sched 40, 6" | L_Ft | 20 | \$3.15 | \$63.00 | CHARLOTTE | \$0.00 | \$0.00 | (MFG) | \$4.07 | \$81.40 | VARIOUS |
| 349 | SPIPE 021 | PIPE, PVC 8" SCHEDULE 40 | L_Ft | 20 | \$4.90 | \$98.00 | CHARLOTTE | \$0.00 | \$0.00 | (MFG) | \$7.19 | \$143.80 | VARIOUS |
| 350 | SPIPE 024 | PIPE, N-12 12" RIBBED BLACK PLASTIC - 45 1294A | L_Ft | 100 | \$9.90 | \$990.00 | CHARLOTTE | \$0.00 | \$0.00 | (MFG) | \$8.13 | \$813.00 | ADS |
| 351 | SPIPE 025 | PIPE, N-12 15" RIBBED BLACK PLASTIC | L_Ft | 30 | \$9.40 | \$282.00 | ADS | \$0.00 | \$0.00 | (MFG) | \$12.03 | \$360.90 | ADS |
| 352 | SPIPE 026 | PIPE, N-12 10" RIBBED BLACK PLASTIC | L_Ft | 40 | \$8.15 | \$326.00 | ADS | \$0.00 | \$0.00 | (MFG) | \$7.69 | \$307.60 | ADS |
| 353 | SPIPE_028 PIPE, PVC 6 SDR 26 | Pipe, PVC 6" SDR 26 GREEN GASKETED | L_Ft | 28 | \$5.15 | \$144.20 | ADS | \$0.00 | \$0.00 | (MFG) | \$6.02 | \$168.56 | VARIOUS |
| 354 | SPIPE 028 | PIPE, PVC 8" SDR 26 GREEN GASKETED | L_Ft | 50 | \$9.30 | \$465.00 | DIAMOND | \$0.00 | \$0.00 | (MFG) | \$10.88 | \$544.00 | VARIOUS |
| 355 | SPIPE 029 | PIPE, PVC 10" SDR26 GREEN GASKETED | L_Ft | 42 | \$14.50 | \$609.00 | DIAMOND | \$0.00 | \$0.00 | (MFG) | \$16.95 | \$711.90 | VARIOUS |
| 356 | SPIPE 030 | PIPE, PVC 12" SDR26 GREEN GASKETED | L_Ft | 42 | \$20.80 | \$873.60 | DIAMOND | \$0.00 | \$0.00 | (MFG) | \$24.33 | \$1,021.86 | VARIOUS |
| 357 | NA | Pipe, SDR 26, 18" | L_Ft | 42 | \$69.60 | \$2,923.20 | DIAMOND | \$0.00 | \$0.00 | (MFG) | \$44.38 | \$1,863.96 | VARIOUS |
| 358 | NA | Pipe, PVC 6" SDR 35 GREEN GASKETED | L_Ft | 28 | \$3.85 | \$107.80 | DIAMOND | \$0.00 | \$0.00 | (MFG) | \$4.53 | \$126.84 | VARIOUS |
| 359 | NA | Pipe, SDR 35, 10" | L_Ft | 28 | \$10.95 | \$306.60 | DIAMOND | \$0.00 | \$0.00 | (MFG) | \$12.78 | \$357.84 | VARIOUS |
| 360 | NA | Pipe, SDR 35, 12" | L_Ft | 28 | \$15.70 | \$439.60 | DIAMOND | \$0.00 | \$0.00 | (MFG) | \$18.37 | \$514.36 | VARIOUS |
| 361 | SPIPE 031 | PIPE, PVC 8" SDR 35 GREEN GASKETED | L_Ft | 28 | \$7.00 | \$196.00 | DIAMOND | \$0.00 | \$0.00 | (MFG) | \$8.20 | \$229.60 | VARIOUS |
| 362 | SPIPE033 | Pipe, SDR 35, 18" | L_Ft | 28 | \$39.50 | \$1,106.00 | DIAMOND | \$0.00 | \$0.00 | (MFG) | \$33.44 | \$936.32 | VARIOUS |
| 363 | SPIPE034 | Pipe, SDR 35, 15" | L_Ft | 28 | \$23.25 | \$651.00 | DIAMOND | \$0.00 | \$0.00 | (MFG) | \$27.17 | \$760.76 | VARIOUS |
| 364 | SPIPE035 | Pipe, SDR 26, 15" | L_Ft | 28 | \$31.35 | \$877.80 | DIAMOND | \$0.00 | \$0.00 | (MFG) | \$36.63 | \$1,025.64 | VARIOUS |
| 365 | 4 HW SWR SDR26 GSKT CAP | CAP, 4HW SDR 26 Gasket Cap | EA | 6 | \$20.00 | \$120.00 | MULTIFITTINGS | \$0.00 | \$0.00 | (MFG) | \$25.30 | \$151.80 | VARIOUS |
| 366 | 6 HW SWR SDR26 GASKET CAP | CAP, 6HW SDR 26 Gasket Cap | EA | 4 | \$46.15 | \$184.60 | MULTIFITTINGS | \$0.00 | \$0.00 | (MFG) | \$58.47 | \$233.88 | VARIOUS |
| 367 | 6X4 HW SWR SDR26 WYE GXG | WYE 6X4 SDR 26, GXG | EA | 6 | \$65.60 | \$393.60 | MULTIFITTINGS | \$0.00 | \$0.00 | (MFG) | \$83.08 | \$498.48 | VARIOUS |
| PVC - SOLVENT WELD SOCKET - SCHEDULE 40 | | | | | | | | | | | | | |
| 368 | NA | TEE, PVC, Sched 40, 4" | EA | 2 | \$11.65 | \$23.30 | CHARLOTTE | \$0.00 | \$0.00 | (MFG) | \$11.60 | \$23.20 | VARIOUS |
| 369 | STEEES 001 | TEE, PVC, Sched 40, 6" | EA | 2 | \$46.85 | \$93.70 | CHARLOTTE | \$0.00 | \$0.00 | (MFG) | \$43.24 | \$86.48 | VARIOUS |
| 370 | SCPLNGS001 | COUPLING, 4" PVC | EA | 2 | \$3.60 | \$7.20 | CHARLOTTE | \$0.00 | \$0.00 | (MFG) | \$3.60 | \$7.20 | VARIOUS |
| 371 | SCPLNGS004 | COUPLING, PVC 6" | EA | 2 | \$11.80 | \$23.60 | CHARLOTTE | \$0.00 | \$0.00 | (MFG) | \$11.75 | \$23.50 | VARIOUS |
| 372 | SCPLNGS008 | COUPLING, 8" PVC | EA | 2 | \$19.65 | \$39.30 | CHARLOTTE | \$0.00 | \$0.00 | (MFG) | \$19.54 | \$39.08 | VARIOUS |
| 373 | SBENDS 001 | BEND, 4" PVC 22 1/2 DEGREE | EA | 10 | \$6.10 | \$61.00 | CHARLOTTE | \$0.00 | \$0.00 | (MFG) | \$6.04 | \$60.40 | VARIOUS |
| 374 | NA | BEND, 4" PVC 22 1/2 DEGREE, Street | EA | 2 | \$8.65 | \$17.30 | CHARLOTTE | \$0.00 | \$0.00 | (MFG) | \$8.59 | \$17.18 | VARIOUS |
| 375 | SBENDS 003 | BEND, 4" PVC 45 DEGREE | EA | 6 | \$7.20 | \$43.20 | CHARLOTTE | \$0.00 | \$0.00 | (MFG) | \$7.15 | \$42.90 | VARIOUS |
| 376 | NA | BEND, 4" PVC 45 DEGREE, Street | EA | 2 | \$6.40 | \$12.80 | CHARLOTTE | \$0.00 | \$0.00 | (MFG) | \$6.34 | \$12.68 | VARIOUS |
| 377 | SBENDS 005 | BEND, 6" PVC 22 1/2 DEGREE | EA | 2 | \$35.00 | \$70.00 | CHARLOTTE | \$0.00 | \$0.00 | (MFG) | \$34.88 | \$69.76 | VARIOUS |
| 378 | NA | BEND, 6" PVC 22 1/2 DEGREE, Street | EA | 2 | \$34.00 | \$68.00 | CHARLOTTE | \$0.00 | \$0.00 | (MFG) | \$33.79 | \$67.58 | VARIOUS |
| 379 | SBENDS 008 | BEND, 6" 45 DEGREE 1/8TH BEND/PVC | EA | 2 | \$21.20 | \$42.40 | CHARLOTTE | \$0.00 | \$0.00 | (MFG) | \$26.42 | \$52.84 | VARIOUS |
| 380 | NA | BEND, 6" 45 DEGREE 1/8TH BEND/PVC, Street | EA | 2 | \$27.45 | \$54.90 | CHARLOTTE | \$0.00 | \$0.00 | (MFG) | \$31.29 | \$62.58 | VARIOUS |
| 381 | NA | Cleanout, PVC, Sched 40, 4" Female body w/ cap | EA | 2 | \$7.35 | \$14.70 | CHARLOTTE | \$0.00 | \$0.00 | (MFG) | \$7.30 | \$14.60 | VARIOUS |
| 382 | NA | Cleanout, PVC, Sched 40, 6" Female body w/ cap | EA | 2 | \$22.45 | \$44.90 | CHARLOTTE | \$0.00 | \$0.00 | (MFG) | \$29.09 | \$58.18 | VARIOUS |
| 383 | NA | Wye, PVC, Sched 40, 4" | EA | 2 | \$14.50 | \$29.00 | CHARLOTTE | \$0.00 | \$0.00 | (MFG) | \$14.43 | \$28.86 | VARIOUS |
| 384 | NA | Wye, PVC, Sched 40, 6" | EA | 2 | \$33.45 | \$66.90 | CHARLOTTE | \$0.00 | \$0.00 | (MFG) | \$41.67 | \$83.34 | VARIOUS |
| COUPLINGS-STANDARD ELASTOMERIC | | | | | | | | | | | | | |
| 385 | SCPLNG029 | FERNCO 6" AC TO P | EA | 2 | \$10.30 | \$20.60 | FERNCO | \$0.00 | \$0.00 | (MFG) | \$11.00 | \$22.00 | FERNCO |
| 386 | SCPLNG030 | FERNCO 4X3 P TO P | EA | 2 | \$4.80 | \$9.60 | FERNCO | \$0.00 | \$0.00 | (MFG) | \$5.14 | \$10.28 | FERNCO |
| 387 | SCPLNG031 | FERNCO 10" P TO P | EA | 2 | \$22.05 | \$44.10 | FERNCO | \$0.00 | \$0.00 | (MFG) | \$23.53 | \$47.06 | FERNCO |
| 388 | SCPLNG032 | FERNCO 2" P TO P | EA | 2 | \$2.65 | \$5.30 | FERNCO | \$0.00 | \$0.00 | (MFG) | \$2.83 | \$5.66 | FERNCO |
| 389 | SCPLNG033 | FERNCO 15" CL TO P | EA | 2 | \$41.65 | \$83.30 | FERNCO | \$0.00 | \$0.00 | (MFG) | \$44.40 | \$88.80 | FERNCO |
| 390 | SCPLNG034 | FERNCO 15"X 15" CL X CI/PVC | EA | 2 | \$41.65 | \$83.30 | FERNCO | \$0.00 | \$0.00 | (MFG) | \$44.40 | \$88.80 | FERNCO |
| 391 | SCPLNGS002 | FERNCO 4"X4" C-C | EA | 36 | \$4.80 | \$172.80 | FERNCO | \$0.00 | \$0.00 | (MFG) | \$5.15 | \$185.40 | FERNCO |
| 392 | SCPLNGS003 | FERNCO 4" CLAY-CI/PLASTI | EA | 12 | \$4.45 | \$53.40 | FERNCO | \$0.00 | \$0.00 | (MFG) | \$4.77 | \$57.24 | FERNCO |
| 393 | SCPLNGS005 | FERNCO 6" X6", C-C | EA | 2 | \$10.30 | \$20.60 | FERNCO | \$0.00 | \$0.00 | (MFG) | \$11.00 | \$22.00 | FERNCO |
| 394 | SCPLNGS006 | FERNCO 6" CLAY-PVC OR CI | EA | 8 | \$9.55 | \$76.40 | FERNCO | \$0.00 | \$0.00 | (MFG) | \$10.19 | \$81.52 | FERNCO |
| 395 | SCPLNGS007 | FERNCO 8"X8", CLAY-CLAY | EA | 2 | \$15.85 | \$31.70 | FERNCO | \$0.00 | \$0.00 | (MFG) | \$16.93 | \$33.86 | FERNCO |
| 396 | SCPLNGS010 | FERNCO 10" X 10" C-C | EA | 2 | \$22.05 | \$44.10 | FERNCO | \$0.00 | \$0.00 | (MFG) | \$23.53 | \$47.06 | FERNCO |
| 397 | SCPLNGS011 | FERNCO 10" CLAY-CI/PLASTI | EA | 4 | \$22.05 | \$88.20 | FERNCO | \$0.00 | \$0.00 | (MFG) | \$23.53 | \$94.12 | FERNCO |
| 398 | SCPLNGS012 | FERNCO 12", CLAY-CONCRETE | EA | 2 | \$84.20 | \$168.40 | FERNCO | \$0.00 | \$0.00 | (MFG) | \$89.83 | \$179.66 | FERNCO |
| 399 | SCPLNGS013 | FERNCO 15", CLAY-CLAY | EA | 2 | \$41.60 | \$83.20 | FERNCO | \$0.00 | \$0.00 | (MFG) | \$44.40 | \$88.80 | FERNCO |
| 400 | SCPLNGS014 | FERNCO 18" CLAY-CLAY | EA | 2 | \$91.65 | \$183.30 | FERNCO | \$0.00 | \$0.00 | (MFG) | \$97.75 | \$195.50 | FERNCO |
| 401 | SCPLNGS015 | FERNCO 27" CLAY-CLAY | EA | 2 | \$470.65 | \$941.30 | FERNCO | \$0.00 | \$0.00 | (MFG) | \$502.03 | \$1,004.06 | FERNCO |
| 402 | SCPLNGS016 | FERNCO 15", CLAY-CONCRETE | EA | 2 | \$293.15 | \$586.30 | FERNCO | \$0.00 | \$0.00 | (MFG) | \$316.06 | \$632.12 | FERNCO |
| 403 | SCPLNGS017 | FERNCO 12"X12"CLAY-CLAY | EA | 2 | \$25.75 | \$51.50 | FERNCO | \$0.00 | \$0.00 | (MFG) | \$27.47 | \$54.94 | FERNCO |
| 404 | SCPLNGS018 | Fernco 6"X4" PVC-PVC OR CI-PVC | EA | 2 | \$11.20 | \$22.40 | FERNCO | \$0.00 | \$0.00 | (MFG) | \$11.96 | \$23.92 | FERNCO |
| 405 | SCPLNGS019 | FERNCO 12"X12"CONC-CONC | EA | 2 | \$78.85 | \$157.70 | FERNCO | \$0.00 | \$0.00 | (MFG) | \$84.10 | \$168.20 | FERNCO |
| 406 | SCPLNGS020 | FERNCO 4"X4" PVC-PVC | EA | 2 | \$4.45 | \$8.90 | FERNCO | \$0.00 | \$0.00 | (MFG) | \$4.77 | \$9.54 | FERNCO |
| 407 | SCPLNGS021 | FERNCO 8"X8" CLAY-CI/PVC | EA | 28 | \$14.70 | \$411.60 | FERNCO | \$0.00 | \$0.00 | (MFG) | \$15.68 | \$439.04 | FERNCO |
| 408 | SCPLNGS022 | FERNCO 15"X15"CONC-CONC | EA | 2 | \$277.40 | \$554.80 | FERNCO | \$0.00 | \$0.00 | (MFG) | \$295.93 | \$591.86 | FERNCO |
| 409 | SCPLNGS023 | FERNCO 12"X12" | EA | 2 | \$25.70 | \$51.40 | FERNCO | \$0.00 | \$0.00 | (MFG) | \$27.46 | \$54.92 | FERNCO |
| 410 | SCPLNGS024 | FERNCO 24"X24"CLAY-CLAY | EA | 2 | \$417.80 | \$835.60 | FERNCO | \$0.00 | \$0.00 | (MFG) | \$445.70 | \$891.40 | FERNCO |
| 411 | SCPLNGS025 | FERNCO 6"X4"CI-PVC | EA | 2 | \$11.20 | \$22.40 | FERNCO | \$0.00 | \$0.00 | (MFG) | \$11.96 | \$23.92 | FERNCO |
| 412 | SCPLNGS026 | FERNCO 6"X5"CI-PVC | EA | 2 | \$34.15 | \$68.30 | FERNCO | \$0.00 | \$0.00 | (MFG) | \$36.44 | \$72.88 | FERNCO |
| 413 | SCPLNGS027 | FERNCO 12"X12"CI-PVC | EA | 2 | \$25.70 | \$51.40 | FERNCO | \$0.00 | \$0.00 | (MFG) | \$27.46 | \$54.92 | FERNCO |
| 414 | SCPLNGS028 | FERNCO 8"X8"CI-PVC | EA | 2 | \$14.70 | \$29.40 | FERNCO | \$0.00 | \$0.00 | (MFG) | \$15.68 | \$31.36 | FERNCO |
| 415 | SPLUGS 001 | 4" EXPANDABLE PLUG - CHERNE 49929 | EA | 8 | \$38.15 | \$305.20 | FERNCO | \$0.00 | \$0.00 | (MFG) | \$9.12 | \$72.96 | CHERNE |
| Dual Wall Pipe - Storm Drainage - N12 with Bell and Spigot Water Tight Ends or Equal | | | | | | | | | | | | | |
| 416 | SPIPE 026 | PIPE, N-12 10" RIBBED BLACK PLASTIC | L_Ft | 1 | \$8.15 | \$8.15 | ADS | \$0.00 | \$0.00 | (MFG) | \$7.69 | \$7.69 | ADS |
| 417 | SPIPE 024 | 12"x20" - ADS #12650020IB | L_Ft | 1 | \$9.90 | \$9.90 | ADS | \$0.00 | \$0.00 | (MFG) | \$8.13 | \$8.13 | ADS |

| | | | | | | | | | | | | | | |
|--|-----------|---------------------------|------|---|--|------------|--------------------------|------------------|--------|-------|----------|----------|-------------|----------------|
| 418 | SPIPE 025 | 15"x20" - ADS #15650020IB | L_Ft | 1 | \$9.40 | \$9.40 | ADS | \$0.00 | \$0.00 | (MFG) | \$12.19 | \$12.19 | ADS | |
| 419 | NA | 18"x20" - ADS #18650020IB | L_Ft | 1 | \$13.20 | \$13.20 | ADS | \$0.00 | \$0.00 | (MFG) | \$18.88 | \$18.88 | ADS | |
| 420 | SPIPE 027 | 24"x20" - ADS #24650020IB | L_Ft | 1 | \$33.60 | \$33.60 | ADS | \$0.00 | \$0.00 | (MFG) | \$26.88 | \$26.88 | ADS | |
| Dual Wall Pipe Couplers - Storm Drainage - N-12 Split Band Couplers | | | | | | | | | | | | | | |
| 421 | NA | 12" ADS #1265AA | EA | 1 | \$14.50 | \$14.50 | ADS | \$0.00 | \$0.00 | (MFG) | \$12.68 | \$12.68 | ADS | |
| 422 | NA | 15" ADS #1565AA | EA | 1 | \$24.25 | \$24.25 | ADS | \$0.00 | \$0.00 | (MFG) | \$21.12 | \$21.12 | ADS | |
| 423 | NA | 18" ADS #1865AA | EA | 1 | \$41.30 | \$41.30 | ADS | \$0.00 | \$0.00 | (MFG) | \$35.99 | \$35.99 | ADS | |
| 424 | NA | 24" ADS #2411AA | EA | 1 | \$58.25 | \$58.25 | ADS | \$0.00 | \$0.00 | (MFG) | \$50.75 | \$50.75 | ADS | |
| N-12 Dual Wall Adapter Fitting | | | | | | | | | | | | | | |
| 425 | NA | 12" ADS #1221AN | EA | 1 | \$178.00 | \$178.00 | ADS | \$0.00 | \$0.00 | (MFG) | \$154.84 | \$154.84 | ADS | |
| 426 | NA | 15" ADS #1521AN | EA | 1 | \$210.00 | \$210.00 | ADS | \$0.00 | \$0.00 | (MFG) | \$182.97 | \$182.97 | ADS | |
| 427 | NA | 18" ADS #1821AN | EA | 1 | \$276.25 | \$276.25 | ADS | \$0.00 | \$0.00 | (MFG) | \$240.63 | \$240.63 | ADS | |
| 428 | NA | 24" ADS #2421AN | EA | 1 | \$1,095.70 | \$1,095.70 | ADS | \$0.00 | \$0.00 | (MFG) | \$465.43 | \$465.43 | ADS | |
| N-12 Flared-End Sections | | | | | | | | | | | | | | |
| 429 | NA | 12"-15" ADS #1215NP | EA | 1 | \$229.55 | \$229.55 | ADS | \$0.00 | \$0.00 | (MFG) | \$200.12 | \$200.12 | ADS | |
| 430 | NA | 18" ADS #1810NP | EA | 1 | \$308.40 | \$308.40 | ADS | \$0.00 | \$0.00 | (MFG) | \$268.82 | \$268.82 | ADS | |
| 431 | NA | 24" ADS #2410NP | EA | 1 | \$395.80 | \$395.80 | ADS | \$0.00 | \$0.00 | (MFG) | \$344.99 | \$344.99 | ADS | |
| | | | | | | | GROUP 13 SUBTOTAL | \$20,075.55 | | | | | | |
| Optional Year 2 Cost Increase Group 13 | | | | | | | | | \$0.00 | | | | | |
| % | | | | | Unlisted Sewer and Drainage Pipe and Fittings Percent Discount from List Price (\$) | | | Missing Unlisted | | | | | \$19,070.17 | Lowest Overall |
| | | | | | | | | Missing Unlisted | No Bid | | | | 25% | |

