

Polk County Utilities Community Investment Project
Ernie Caldwell Reclaimed Water Main Improvements Phase 1
BID 19-340
BID SHEET

| | Description | Unit | Quantity | Unit Price | Total Cost |
|-----|--|------|----------|------------|---------------------|
| 1 | Reclaimed Water Main | | | | |
| 1a | 20" PVC (Open Cut) | LF | 7230 | | \$ - |
| 1b | 20" Ductile Iron, Pressure Class 250 (Open Cut) | LF | 90 | | \$ - |
| 2 | Fittings | | | | |
| 2a | 20" x 20" Tee, RMJ | EA | 1 | | \$ - |
| 2b | 20" x 12" Tee, RMJ | EA | 2 | | \$ - |
| 2c | 20" x 8" Reducer, RMJ | EA | 1 | | \$ - |
| 2d | 20" 11.25 Degree Bend, RMJ | EA | 14 | | \$ - |
| 2e | 20" 45 Degree Bend, RMJ | EA | 15 | | \$ - |
| 2f | 20" 90 Degree Bend, RMJ | EA | 1 | | \$ - |
| 2g | 12" 45 Degree Bend, RMJ | EA | 2 | | \$ - |
| 2h | 8" 90 Degree Bend, RMJ | EA | 2 | | \$ - |
| 2i | 8" 45 Degree Bend, RMJ | EA | 2 | | \$ - |
| 2j | 20" Cap, RMJ | EA | 1 | | \$ - |
| 2l | 12" Cap, RMJ | EA | 2 | | \$ - |
| 3 | Valves and Appurtenances | | | | |
| 3a | 20" Gate Valve & Box | EA | 12 | | \$ - |
| 3b | 12" Gate Valve & Box | EA | 2 | | \$ - |
| 3c | 8" Gate Valve & Box | EA | 1 | | \$ - |
| 3d | 2" Blow Off Valve and Enclosure | EA | 1 | | \$ - |
| 3e | 4" Air Release Valve and Enclosure | EA | 7 | | \$ - |
| 4 | Fire Hydrant Service Lateral Relocation | | | | |
| 4a | 6" 90 Degree Bend, RMJ | EA | 1 | | \$ - |
| 4b | 6" 45 Degree Bend, RMJ | EA | 4 | | \$ - |
| 4c | 6" Gate Valve & Box | EA | 1 | | \$ - |
| 5 | Connection to Existing Reclaimed Water Main | | | | |
| 5a | 20" Connection | EA | 1 | | \$ - |
| 5b | 8" Connection | EA | 1 | | \$ - |
| 6 | Horizontal Directional Drill | | | | |
| 6a | 20" HDPE HDD | LF | 1880 | | \$ - |
| 7 | Jack & Bore | | | | |
| 7a | 20" PVC w/36" Steel Casing (Jack & Bore) | LF | 110 | | \$ - |
| 8 | RCW Main within Steel Casing | | | | |
| 8a | 36" Steel Casing (Open Cut) | LF | 60 | | \$ - |
| 9 | Seed & Mulch | LF | 9310 | | \$ - |
| 10 | Concrete Sidewalk Removal and Replacement | SY | 180 | | \$ - |
| 11 | Restore Gravel Access Drive with No. 57 Aggregate | CY | 6 | | \$ - |
| 12 | Abandon Existing Pipe | | | | |
| 12a | Grout 8" Reclaimed Water Main | LF | 1290 | | \$ - |
| 13 | Prevention, Control, & Abatement of Erosion/Water Pollution | LS | 1 | | \$ - |
| 14 | Pipe Line Marker | EA | 16 | | \$ - |
| 15 | Mobilization/Demobilization | LS | 1 | | \$ - |
| 16 | Maintenance of Traffic | LS | 1 | | \$ - |
| 17 | Contingency for Replacing Unsuitable Soil with Suitable Fill | LS | 1 | \$25,000 | \$ 25,000.00 |
| 18 | Contingency for Unforeseen Conditions | LS | 1 | \$25,000 | \$ 25,000.00 |
| | GRAND TOTAL | | | | \$ 50,000.00 |