

## **LIST OF WATER SYSTEM IMPROVEMENTS, 9/12/19**

### **Contract No. 1 - Water Treatment Facility Improvement Base Bid (Includes the following components)**

- 1 General Conditions - \$150,000
- 2 Site Work (Demolition, Clearing and Grubbing, E&S, Stabilized, Excavation and Backfill, Septic Tank, Fencing, Underground Electrical, etc.) - \$188,000
- 3 Raw Water Intake Building - \$266,600
- 4 Raw Water and Sludge Meter Vaults - \$62,800
- 5 New Flocculation Basin and Sedimentation Basin Modifications (Including new sludge collector mechanism) - \$272,500
- 6 New Membrane and SCADA System - \$910,000
- 7 Other New Process Equipment Systems (Finish Water Pumps, Liquid Chemical Feed Systems, Chlorine Gas Upgrades and new Instrumentation)- \$189,000
- 8 Treatment Facility Building Upgrades (Demolition, Piping, Concrete, Metals, Doors, Windows and Finishes) - \$147,650
- 9 New Stainless Steel Clearwell Tank - \$243,800
- 10 Backwash Holding Basin Upgrades - \$27,500
- 11 Treatment Building Electrical - \$116,400
- 12 Emergency Generator and Transfer Switch - \$65,000
- 13 HVAC - \$38,000
- 14 Plumbing - \$10,000

**Total Contract No. 1 - Water Treatment Facility Improvements Total Base Bid = \$2,687,250**

### **Contract No. 1 Add Alternates:**

- Add Alternate A - UV Disinfection System - \$100,000
- Add Alternate B - Wall Panel/Insulation Replacement - \$72,500
- Add Alternate C - Metal Roof/Insulation Replacement - \$91,250
- Add Alternate D - Bituminous Milling/Overlay - \$19,000
- Add Alternate E - LED Light Replacement - \$30,000

**Total Contract No. 1 - Total Base Bid Including ALL Alternates= \$3,000,000**

### **Contract No. 2 - Distribution System Improvements Base Bid (Includes the following components)**

- 1 +/- 20,000 LF of 2"-10" Diameter Waterline Replacement - \$2,050,000
- 2 Washington Street Pressure Reducing Vault - \$50,000
- 3 Prospect Avenue Packaged Booster Pump Station - \$100,000
- 4 300,000 Gallon Tank Rehabilitation - \$70,000
- 5 400,000 Gallon Tank Rehabilitation - \$80,000

**Total Contract No. 2 - Distribution System Improvements Total Base Bid = \$2,350,000**

### **Contract No. 2 Add Alternates:**

- Add Alternate A - Water Meter Replacement - \$400,000
- Add Alternate B - Spring/Meadowbrook/Zach Taylor -\$112,000
- Add Alternate C - Taylor Court/Putnam Street - \$122,000
- Add Alternate D - Park Ave./Warren/Putnam/Mercer/Jeff - \$248,000
- Add Alternate E - PRV on Union Street - \$50,000
- Add Alternate F - Boundary/McDowell Street - \$106,000
- Add Alternate G - Prospect Avenue 8" - \$260,000
- Add Alternate H - Spruce Street - \$85,000
- Add Alternate I - Gilbert Street/W. Ridge Street - \$90,000
- Add Alternate J - Downing Street/Mason Way - \$106,000

**Total Contract No. 2 - Total Base Bid Including ALL Alternates= \$3,929,000**