



City of Riviera Beach utility District  
Rehabilitation and Replacement of Lift Station No. 10 and No. 50  
WSI Job #17-12

Construction Progress Meeting – September 21, 2017

### Work Complete in Last 30 Days

1. **Lift Station 10 Wet Well**
  - a. Installation of pumps and instrumentation
2. **Lift Station 10 Valve Vault**
  - a. Installation of ductile filler flange
3. **Lift Station 10 Site Work**
  - a. Reopening of Park Avenue
  - b. Installation of electrical conduit to FPL Transformer
  - c. Pour driveway and retaining wall
    - i. Installation of rebar
  - d. Installation site fencing and gates
  - e. Perform load bank testing on Generator
  - f. Installation of potable water backflow – assembly not complete missing water meter
4. **Lift Station 50**
  - a. Underground
    - i. Southeast Tie In
    - ii. Avenue U reopened
  - b. Aboveground
    - i. Grouting of pumps and instrumentation supports
    - ii. Connection of water package system to pumps
    - iii. Installation of Security Wall columns – complete
  - c. Inside Building
    - i. Completion of office and bathroom tile
    - ii. Final installation of door hardware
    - iii. Installation of potable water backflow preventer
  - d. Painter
    - i. Paint final coat on suction and discharge piping
  - e. Electrician
    - i. Installation of electrical conduit for FPL feeders – Phase 1 complete
    - ii. Load bank testing of onsite generator



**Work to be Complete in next 30 Days**

1. **Lift Station 10 Wet Well**
  - f. Complete installation of influent pipe and supports
  - g. Installation of level transducer
2. **Lift Station 10 Valve Vault**
  - a. Complete floor coatings
3. **Lift Station 10 Site Work**
  - a. Installation of site handrails and hose rack
  - b. Installation of water meter and final backflow assembly parts
  - c. Installation of Electric Meter
  - d. Perform start up and testing of:
    - i. Xylem Submersible Pumps
    - ii. DataFlow Communications System
    - iii. Instrumentation and Controls – C.C Controls
    - iv. Cummins Generator
4. **Lift Station 50**
  - a. Underground
    - i. Reopen southern entrance
  - b. Aboveground
    - i. Connection of onsite lift station
    - ii. Installation of pump pad backflow preventer
    - iii. Pour and Install parking lot curb
      1. Installation of pervious pavers
  - c. Inside Building
    - i. Completion plumbing
  - d. Painter
    - i. Paint security wall
  - e. Electrician
    - i. Installation on site gate controls
    - ii. Testing of all wires
    - iii. Generator & ATS start up and training
    - iv. Installation of onsite light poles conduit and wires
    - v. Complete installation of electrical conduit for FPL feeders