



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

Construction Progress Meeting – July 13, 2017

Work Complete in Last 30 Days

- 1. Lift Station 10 Wet Well**
 - a. Initial cementitious coating of Wet Well
 - i. NACE inspection of cementitious coating
 - b. Installation of 2" drains from VV to WW
 - c. Installation of WW rebar for concrete fillets
 - i. Large concrete fillet poured
 - d. Installation of piping between VV and WW
 - i. Backfilling and compaction of area between and around VV and WW
 - ii. Removal of trench box and dewatering system
- 2. Lift Station 10 Valve Vault**
 - a. Installation of interior valves and piping
 - b. Installation of VV lid
 - c. Piping from interior of VV to WW pressure tested and passed
- 3. Lift Station 10 Site Work**
 - a. Installation of remaining Auger Cast Piles
 - b. Installation of electrical conduit – partial
- 4. Lift Station 50**
 - a. Underground
 - i. Northeast WM relocation
 - ii. Northeast FM Tie In
 - iii. Southeast Tie In – In Progress
 1. Anticipated completion by 7/19
 - b. Aboveground
 - i. Installation of all pipe supports
 - ii. Pressure testing of all lines
 - iii. Discharge headers connected to pumps
 - c. Painter
 - i. Priming and painting of suction and discharge
 - d. Electrician
 - i. Installation of electrical conduit for FPL feeders



Work to be Complete in next 30 Days

5. **Lift Station 10 Wet Well**
 - a. Installation of (3) pump stands, pumps, pump piping and pipe bracing to WW
 - b. Installation of 8" Emergency Pump Out piping
 - c. Installation of WW Lid
 - d. Installation of electrical panels and wiring
 - e. Upon approval, installation of WW 20" influent pipe lining
6. **Lift Station 10 Valve Vault**
 - a. Installation of Filler Flange
7. **Lift Station 10 Site Work**
 - a. Installation of electrical conduit to FPL Transformer
 - b. Pour generator pad, driveway and retaining wall
8. **Lift Station 50**
 - a. Underground
 - i. Southeast Tie In – In Progress
 - ii. 7/21 reopen Avenue U
 - b. Aboveground
 - i. Grouting of pumps
 - ii. Connection of roto-meter and seal water package system
 - iii. Connection of onsite lift station
 - iv. Pour and Install parking lot curb
 1. Installation of pervious pavers
 - v. Installation of Security Wall
 - c. Inside Building
 - i. Completion of office and bathroom tile
 - ii. Final installation of door hardware
 - d. Painter
 - i. Paint final coat on suction and discharge piping
 - e. Electrician
 - i. Wire PIT's, LIT's and MOV's
 - ii. Temporary energizing of Building
 - iii. Testing of all wires
 - iv. Installation of onsite light poles conduit and wires