



SSO PROGRAM STATUS – September 2016

The SSO Program projects escalated from 110 projects to 115 as the North Wastewater Treatment Plant projects went through a value engineering effort, subsequently reducing scope and dividing the work into several projects.

Program Highlights

- 115 total projects
 - 78 projects completed (over \$900 M construction value)
 - 24 projects under construction (nearly \$300 M construction value)
 - 13 projects in design (over \$63 M construction value)
- Over 450 Program partners

Looking Ahead

The following projects are expected to advertise for construction bids during the coming months. For more information visit www.brprojects.com.

Joor Rd-Greenwell Springs Rd Sewer Area Upgrades (11-FM-MS-0023): This capacity project involves upsizing 4,960 LF of gravity main ranging between 10 and 12 in. in diameter and constructing 15,830 LF of force main ranging between 8 and 24 in. in diameter.

Multiple Pump Stations: Prescott Road – Greenwell Springs Road (11-PS-MS-0034): This pump station project involves upgrading or replacing 6 pump stations with peak wet weather pumping capacity between 840 GPM and 6,020 GPM.

NWWTP Sustainability Improvements Project (13-TP-MS-0047): This project consists of Piping modifications in Digester 1, 2, and 3; Wall insulation for Digester 3; Digester mixing system heat exchangers and boilers; Digester sludge recirculation and belt press feed pumps; Digester gas safety equipment; and Associated electrical and I&C work. The work also includes Yard piping; Site improvements; HVAC work; Structural work; Architectural work; Demolition work and legal off-site disposal of demolished items; and Other miscellaneous work.

Flannery Rd - Florida Blvd Area Rehabilitation Project (Phase 2) (14-AR-MS-0034): This Rehabilitation project consist of correcting defects in the system in the area of Flannery Rd and Florida Blvd.

N 38th St. – Gus Young Ave Area Rehabilitation Project (14-AR-MS-0035): This rehabilitation project consists of correcting defects in the system in the area of N 38th and Gus Young.

NWWTP Odor Control & Sodium Hypochlorite Project (13-TP-MS-045A): This project consists of Installation of a new sodium hypochlorite disinfection system; Rebuild of the existing non-potable water pump system; Odor control systems; and Associated electrical and I&C work. The work also includes Yard piping; Civil/site work; HVAC work; Structural work; Architectural work; Demolition work and legal off-site disposal of demolished items; and Other miscellaneous work.



NWWTP Master Plan Landscape Buffer Area Project (13-TP-MS-0001):

NWWTP Pretreatment & Grit Removal Rehabilitation Project (13-TP-MS-045D): This project consists of Replacement of bar screens, grit pumps, classifiers, and conveyors; Associated electrical and I&C work; Structural work; Architectural work; HVAC work; Demolition work and legal off-site disposal of demolished items; and Other miscellaneous work.

NWWTP General Electric Rehabilitation Project (13-TP-MS-045B): This project consists of plant wide electrical upgrade work, mainly associated with the electrical distribution system. The work also includes I &C work; Structural work; Architectural work; HVAC work; Demolition work and legal off-site disposal of demolished items; and Other miscellaneous work.

NWWTP Standby Generators Project (13-TP-MS-045E): This project consists of Furnishing and installing emergency power generators and associated work. The work also includes Structural work; Architectural work; HVAC work; Demolition work and legal off-site disposal of demolished items; and other miscellaneous work.

NWWTP Plant & Master SCADA Project (13-TP-MS-045C): This project consists of all work associated with Plant SCADA to the onsite plant control room, and Master SCADA to the central control room and emergency operations center.