

WILLMAR WASTEWATER TREATMENT PROJECT

May 2009 Progress Update

Wastewater Treatment Facility – Project 0812-C

Graham Construction has approximately completed the following:

- 100 percent of the excavation for Administration Building Structure 200.
- 50 percent of the concrete pours are complete for the Generator Building Structure 205. The footings have been formed and poured.
- 50 percent of the concrete pours are complete for Headworks Building Structure 220. The Contractor continues forming and pouring the structure.
- 30 percent of Municipal Selector Structure 234 is complete. The Contractor is forming and pouring the walls.
- 85 percent of the concrete pours are complete for JOTS Oxidation Ditch Structure 242. Contractor continues forming and pouring the elevated deck.
- 75 percent of the concrete pours are complete for Municipal Oxidation Ditch Structure 244. The Contractor continues forming and pouring radius walls.



- 20 percent of Secondary Building Structure 250 is complete. The Contractor has installed masonry walls.
- 25 percent of the work is complete at JOTS Clarifier Structure 252. The Contractor is forming and pouring radius walls.
- 15 percent of the work is complete at the Municipal Clarifier Structure 254. The Contractor has formed and poured two base slabs and poured splitter box walls.
- 90 percent of concrete pours are complete for Basin Drain Pump Station Structure 268.
- 30 percent of conduit is complete for the Bio-Solids Building #1 Structure 280.
- Contractor has begun work on curbs and davit cranes for Existing Bio-Solids Storage Tank #1 Structure 281.
- 5 percent of Bio-Solids Storage Tank #2 Structure 282 is complete including underground piping, center pier 2nd footings.
- 10 percent of the installation of underground process piping has been completed.

Southern Interceptor – Project 0813-D3

S.R. Weidema has started tunneling at Magellan Gas Line at Station 201+50. After tunnel is complete at this location, the Contractor will begin tunneling at 28th Street SW and 1st Street. S.R. Weidema has installed approximately 4,500 linear feet of 48-inch Interceptor Piping beginning west of the intersection of 30th Avenue SW and 15th Street SW and is proceeding east to 28th Avenue SW. The intersection of 30th Avenue SW and 15th Street has been reopened.

Southern Interceptor, Forcemain and Outfall – Project 0814-D4

S.R. Weidema has installed approximately 14,000 feet of 54-inch and 48-inch Interceptor piping from the interface of Contract C toward County Road 15. Approximately 14,000 feet of Forcemain piping and 3 Manholes have been installed from the interface of Project 0812-C to County Road 15. S.R. Weidema is attempting to complete all work from the interface of Contract C to County Road 55 by the end of June. Manhole installations continue along with PVC joint welding and infiltration testing.



Forcemain and Gravity Sewer – Project 0815-D5

Voss Plumbing has completed 5,600 lineal feet of 8" Forcemain with 7 Manholes including all directional drilling along 18th Street SW, Minnesota Avenue SW and 16th Street SW. Voss is repaving pavement cuts. Voss has completed the tunnel under US Highway 12 and installed Forcemain to the interface of future Project D6.

