



MONTHLY PROJECT STATUS REPORT

Subject: HEBER PUBLIC UTILITY DISTRICT – WATER TREATMENT PLANT EXPANSION
SRF Project No. 1310007-002C

Date: March 11, 2016

From: Juny Marmolejo, Project Engineer, The Holt Group, Inc.

To: Laura Fischer, General Manager, Heber Public Utility District

Cc: Board President and Directors, Heber Public Utility District
Francisco Rodriguez, Chief Operator, Heber Public Utility District

Introduction:

- Expansion of the Water Treatment Plant from 2 million gallons per day (MGD) to 4 MGD.
- Existing Water Treatment Plant to remain operational during construction.
- Contractor: Pacific Hydrotech Corporation, Perris, CA.

Summary of Construction Progress:

- Project Completion Percentage: 5 %
- Processing of Construction documentation (Submittals, RFIs, Permits).
- Review of Construction Schedule and Sequence of Construction
- Mobilization of equipment and staging of project area commenced on March 7, 2016.
- Excavate and verify existing water, chemical, and electrical utilities.

Construction Schedule:

- Start: March 1, 2016
- 350 Calendar days for Construction
- End: February 14, 2017
- Construction Days To Date: 11 days

Construction Cost:

- Contract: \$8,129,000
- Expended To Date: \$100,000 (Bonds, Insurance and Mobilization)

Monthly Project Status Report

HPUD WTP Exp.

March 11, 2016

Page 2 of 2

Scope of Work:

- Construction of a Static Mixer and Chemical Feed Facility.
- Demolition of the existing Raw Water Pump Station and Construction of a new Raw Water Pump Station.
- Construction of an additional 2 MGD Clarifier/Filter Treatment Unit.
- Expansion of the Finished Water Transfer Pump Station.
- Construction of a new High Service Pump Station.
- Rehabilitation and Expansion of the Sodium Hypochlorite Disinfection system.
- Expansion of the Coagulant (Polymer) Chemical and Coagulant (Polyferric Sulfate) Chemical systems.
- Relocation of the existing Backwash Pump Station.
- Modifications to Backwash Settling Basins to include Telescoping and Drain Valves.
- Construction of Backwash Decant Pump Station and 4" and 6" Force Mains to new Static Mixer and Chemical Feed Facility.
- Install New Piping to allow Reservoirs.
- Installation of a Baffling System in the 0.75 MG Finished Water Reservoir.
- Installation of a THM Removal System in the 3.0 MG Reservoir.
- Construction of additional piping, improvements to grading and drainage and site improvements.
- Expansion and improvements to electrical, instrumentation and SCADA System.
- Coating the interior of the 1.7 MG Tank Reservoir and the 0.75 MG Tank Reservoir.
- Installation of a new stand-by Power Generator set.