



CIP13-026 ZONE 101 PUMP STATION PROJECT

The construction project was awarded to Fann Environmental on January 13, 2015 and a notice to proceed for the construction of the Zone 101 Pump Station was issued on February 2, 2015. The project includes installation of 400 lineal feet of 16-inch water main, 50 lineal feet of 20-inch water main, a new pump station, and 1,790 lineal feet of electric conduit located at the Zone 12 Reservoir site adjacent to Old Highway 89A (see vicinity map). These new system components will provide water service to the Zone 101 service area. The pump station construction will include piping, mechanical pumps, HVAC, and electrical installation for a 2,945 square foot building.

Background

City Contract No. 2008-164 is a Pre-Annexation Development Agreement (“DA”) recorded in the Official Records of Yavapai County in Book 4574, Page 221. The DA is an agreement between the City of Prescott (“City”) and Granite Dells Estates Properties, Inc., and Granite Dells Estates Properties II, Inc. (collectively “GDEP” and “Owner”). Section 5.02.05 of the DA states, the “City shall be responsible to provide water production facilities”.

It has been determined through the City of Prescott Water System Model that an additional water pressure zone is needed to service an area identified as Zone 101. The pressure zone area is generally located along Granite Dells Parkway, south of Highway 89A, and east of SR 89. The new pump station will provide sufficient fire flow for current and future development. The Zone 12 Tank was completed in the summer of 2013, providing storage adequate for the Zone 101 area. Previous projects have been completed to improve distribution capabilities in the area and supply water for this new zone.

On November 13, 2012, the City adopted Ordinance No. 4843-1242 to acquire the property and easements for the project. An additional utility easement was accepted through City Ordinance No. 4920-1458 for the 16-inch water main alignment, which completed all

easements needed for the project.

Coordination with Arizona Public Service (APS) and Granite Dells Estates Development is ongoing to provide 3-phase power to the new pump station facility.

Monthly Construction Progress

Construction for the project is ongoing; the contractor is currently finalizing the pump station building; water main and off-site electrical service construction to the new pump station has been completed. The remainder of the work will be within the Zone 12 block walled area off Old Highway 89A. The project is expected to be completed in Fall. Traffic will be minimal and should only impact Granite Dells Parkway and the Granite Dells Estates area. During the next two weeks, the pump station equipment will start up and go through tests. Prior to getting the pump station on line in the system, an approval to operate certificate must be approved by Yavapai County Environmental Services.

Any questions or comments regarding the project may be emailed to the project Manager, Jeff Low at jeff.low@Prescott-az.gov



Visit: www.prescottroadconstruction.com for additional project information.

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