

RW & GWR COMMUNICATION SYSTEM UPGRADES
PROJECT NO. EN12019
STATUS UPDATE: NOVEMBER 30, 2013

This project will transition the communication equipment within the remote GWR and RW sites (totaling over 20 sites) onto the new, faster and more reliable communication network. The upgrade will replace the radio equipment for each site and add several new communication towers to send all communication onto the Agency's new 18GHz Motorola network back-haul. The Communication System Upgrades anticipates twenty-seven existing sites to be upgraded for integration with the new communication network, and seven monopoles necessary to improve the line-of-sight communication. The project will use a design/build approach in implementing the communication upgrades.

Schedule:

<u>Project Budget</u>	<u>Actual Cost to Date</u>
\$1,245,000	\$4,172

<u>Phase</u>	<u>Start</u>	<u>Finish</u>	<u>Status</u>	<u>Projected Cost</u>	<u>Actual Cost</u>
Project Development	11/11/11A	01/27/14	In Progress	\$5,864	\$4,172
Equipment Pre-purchase	11/11/11A	08/06/14	In Progress	\$0	\$0
Design	01/28/14	08/06/14	Not Started	\$135,092	\$0
Permits	03/25/14	03/13/15	Not Started	\$46,000	\$0
Bid and Award	08/07/14	08/07/14	Not Started	\$0	\$0
Construction	08/07/14	07/02/15	Not Started	\$1,058,044	\$0
				<u>\$1,245,000</u>	

The Agency is currently seeking additional funding through available grants. The Agency is also seeking a state revolving fund (SRF) loan through the Santa Ana Watershed Project Authority.

Project Update:

The project is in the proposal phase where a request for proposals (RFP) was issued on October 22, 2013. A pre-proposal meeting was held on November 5, 2013. On November 21, 2013, the Agency received one proposal from Dahl, Taylor & Associates. Currently a negotiation meeting is being scheduled. The final date the award the Design/Build contract set for January 15, 2014. In the meantime an Environmental Consultant will be preparing the California Environmental Quality Act (CEQA) research and documentation.

Project Photo:



Basin Communication Tower