

BOARD OF DIRECTORS
INDIAN WELLS VALLEY WATER DISTRICT

PLANT AND EQUIPMENT COMMITTEE
REGULAR MEETING

REPORT

TUESDAY, SEPTEMBER 5, 2017 – 2:00 PM

BOARD ROOM
500 W. RIDGECREST BLVD., RIDGECREST

Attendees: Chuck Cordell, Ron Kicinski, Don Zdeba, Renée Morquecho, Jason Lillion, Travis Reed and Ty Staheli.

1. Call to Order

The meeting was called to order at 2:03 pm.

2. Committee/Public Comments

None.

3. Dedication of Facilities: Ridgecrest Crisis Stabilization Center

Water facilities for the Ridgecrest Crisis Stabilization Center have been installed and tested. A six inch fire service and one inch landscape service were installed. A two inch lateral for domestic service was already in place. There are no contingencies. The value of the facilities installed is \$18,700.00 per the contractor, J.T.S. Construction. The Committee recommended the District accept the water system improvements installed for the Ridgecrest Crisis Stabilization Center.

4. Authorization to Solicit Proposals: Maintenance, Repair and Rehabilitation of Water Wells and Booster Pumps

Staff has been working on a Request for Proposals for regular maintenance/repair/rehabilitation and also emergency needs for wells and booster pumps. The idea is to have a contractor available when needed for these services without having to go out to bid each time. The Committee discussed with Staff perhaps having a contract with more than one contractor in case of emergency work that the first contractor cannot get to in a timely manner. Staff agreed this could be a good option. The Committee recommended the Board authorize staff to solicit proposals for Maintenance, Repair and Rehabilitation of Water Wells and Booster Pumps.

5. Well 18: Update

Work on Well 18 will not be started until the upgrades to Well 34 are completed. The latest schedule from Layne Christensen has completion of Well 34 at the end of December. Meanwhile Well 18 will remain on standby. Staff plans to have at least one contractor

available for the work as a result of the solicitation for proposals for Maintenance, Repair and Rehabilitation of Water Wells and Booster Pumps.

6. WSIP Update: Upgrades to Well 34 and New Well 35

Well 34: Submittals for Phase II have been approved and equipment ordered. Due to the long lead time for the motor, completion of Well 34 upgrades will be sometime before the end of December.

Well 35: Last week Hydro Resources West completed the constant rate test. The test began at 1600 gpm and then the well was pumped for 3000 gpm. During the test, the specific capacity was measured at 36 to 37 gpm/ft. This is well above the 24 gpm/ft goal. Hydro has begun demobilization. Staff expects to bid the building and pumping plant in December.

7. AMI Pilot Project: Update

The cellular collector at the Hospital has been working well using the Verizon network. As a result, the District will switch service at that site from AT&T to Verizon. AT&T has been contacted and made aware of the issue, but has not responded.

8. Solar Power Project: Update

OpTerra is waiting for SCE to schedule pulling new service conductors and energizing the new main gear at Well 30. SCE has not provided a firm date for when this work will occur. It is tentatively scheduled for October 16th. The solar facilities at Well 34 cannot be energized until the electrical upgrades are finished at that site. The work is tentatively scheduled to be completed by Layne Christensen before the end of December. OpTerra has continued to work on some minor punch list item.

9. Arsenic Treatment Facilities: Update

The variable speed pump equipped with stainless impellers was delivered last Friday. Both plants are online and functioning well at this time.

10. Future Agenda Items

None.

11. Adjournment

The meeting was adjourned at 2:23 p.m.