

BOARD OF DIRECTORS
INDIAN WELLS VALLEY WATER DISTRICT

PLANT AND EQUIPMENT COMMITTEE
REGULAR MEETING

REPORT

TUESDAY, JUNE 4, 2019 – 2:00 PM

BOARD ROOM
500 W. RIDGECREST BLVD., RIDGECREST

Attendees: David Saint-Amand, Stan Rajtora, Don Zdeba, Renee Morquecho, Ty Staheli, Travis Reed and Jason Lillion.

1. Call to Order

The meeting was called to order at 2:01 pm.

2. Committee/Public Comments

None.

3. ENGIE Services US: Well 35 Solar Contract

Last year, the District completed an almost \$7 million project with ENGIE Services for installation of solar facilities at five (5) sites. A loan was obtained to pay for the installation and there was approximately \$500,000 remaining that could be used for an additional solar project. The District decided to use the money for installation of solar at new Well 35. The total cost of the 153kW facility will be \$600,390.00. The additional funds will come from the recent capital loan proceeds. The Committee recommended the Board approve the agreement with ENGIE Services US for installation of solar facilities at Well 35 in the amount of \$600,390.00.

4. Acceptance of Contract Work: Eric Onstott Construction, Construction of Temporary Pavement Replacement

Work performed by Eric Onstott Construction is complete with the exception of additional patching being performed today because the City needs to complete chip sealing on Wilson and Haloid and the District had a few leak repairs there that had not been patched yet. This additional work will not exceed \$16,000.00 and therefore, the final contract amount will not exceed \$146,969.00. The original contract price was \$156,931.00. The District will continue to withhold a 5% retention until any preliminary notices are cleared and the Board has accepted the Contract Work. The Committee recommended accepting the Contract Work performed by Eric Onstott Construction, pending the final amount to be presented at the Board meeting June 10, 2019.

5. Variance Request: Ernie Bell APN 343-110-28 (City View Street)

Mr. Bell owns a parcel on City View Street, north of E. Dolphin Avenue. In order to obtain water service, the mainline on City View must be extended north approximately 400± ft. The District requires developers to extend mainlines across the entire length of the property receiving water service. Mr. Bell is requesting a variance and asking the District to allow a shorter extension of approximately 20 ft across his property with the understanding that a covenant running with the land will be recorded against the property requiring the construction of the mainline when required in the future. The Committee recommended the Board grant the requested variance and that the District file a covenant running with the land to ensure the mainline is constructed in the future.

6. Bulk Water Station Upgrades: Update

The bulk water station upgrades have been completed and the new system is available to bulk water haulers as of May 31st. The temporary filling station at the fire hydrant has been dismantled. Not all haulers have set up their account and picked up their hoses yet.

7. WSIP/Well 35: Update

Staff continues to work with Krieger & Stewart on getting the Well 35 pumping plant/building project out to bid. There were some delays due to vacation time, but staff expect to receive 80% plans this week to review and to have the package out to bid by the 21st.

8. Arsenic Treatment Facilities: Update

Filtronics did not arrange to return to the plants to further analyze the issue with media breakthrough before the end of last week, so staff is preparing to put the plants online for summer production. Filtronics will have to return in the fall. The issue does not affect the operation of the plants, but does require attention to recover the media during the offseason.

9. SCADA System Upgrade Project: Update

The District's contractor, ATSI, is waiting for final pricing from Allen Bradley to determine the final contract price. ATSI is expecting to be able to pass on a 5% discount for using the District as a "case study" for the newest technology.

10. Evaporative Cooler Study: Update

New low flow meters have been installed on six employees' evaporative coolers. The previous meters had to be replaced because they were not recording the water flow. Staff will have data to report by next month.

11. AMI Pilot Project: Update

Staff continues to work with WaterSmart and expects employees to be able to access their accounts via WaterSmart in the next few weeks. Training for staff will be held the end of this month. There has been an issue with the automating of the data transfer to WaterSmart and staff continues to work on that. At this time, over 5,000 meters have been retrofitted with an AMI register.

12. Solar Production: Report

The Committee reviewed the report provided by ENGIE Services for July 2018 to May 2019. The guaranteed savings during that time was \$439,264.11 and actual savings was \$461,592.46.

13. Future Agenda Items

None.

14. Adjournment

The meeting was adjourned at 2:50 pm.