EVMWD BOARD ACTION
☐ APPROVED
☐ APPROVED AS AMENDED
☐ DENIED
☐ CONTINUED

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MINUTES
ENGINEERING AND OPERATIONS COMMITTEE
Regular Meeting
May 3, 2021

The Regular Engineering and Operations Committee Meeting was held via teleconference through a call-in number clearly noted on the meeting Agenda, posted in accordance with the Brown Act.

Director Present:
Harvey R. Ryan
Jared McBride

Staff Present:
Greg Thomas, General Manager
Ganesh Krishnamurthy, Assistant General Manager – Engineering and Operations
Robert Hartwig, Assistant General Manager – Business Services
Christy Gonzalez, Executive Assistant/Deputy Board Secretary
Susie Evans, Sr. Executive Assistant
Christina Ramirez, Executive Assistant
Jason Dafforn, Director of Engineering and Water Resources
Jase Warner, Director of Operations
Greg Morrison, Government Relations Officer
Matthew Bates, Engineering Manager
Jessie Arellano, Wastewater Operations Manager
Christina Henry, Community Services Manager
Parag Kalaria, Water Resources Manager
Natalee Dee, Accountant III
Tim Collie, Water Operations Manager
David Smith, Facilities Manager
Kelia Jones, Engineering Project Coordinator

Public
None

CALL TO ORDER

Director Ryan called the meeting to order at 3:30 p.m.

PUBLIC COMMENTS

The meeting was opened to public comments and there were none.

1. **Professional Services Agreement with California Construction Management Inc. for the Administration Building Upgrades – Civil and Architectural Improvements Project**
   Mr. Bates combined Item 1 with Item 2, reporting on both referencing a PowerPoint presentation. From the preliminary design report that SEEStudios performed, a series of improvements were identified that address the near-term and mid-term projects. The near-term components include roof improvements to minimize ponding and redirect flow, roof drain system improvements and new drainage piping and catch basin. The mid-term components include hardscape improvements to redirect drainage away from the building and new concrete and pervious pavers along walkways. The preliminary design report indicated no immediate structural improvements are required. Photos were reviewed of the external panel replacements previously done. Existing drainage conditions were also reviewed. He also explained that there are low spots throughout the roof area that are a potential for leakage.

   On January 22, 2021, proposals were solicited for Professional Construction Management and Observation services and on February 17, 2021, four proposals were received by the deadline. After review and evaluation, and based on firm qualifications, experience, and project understanding, staff concluded that California Construction Management, Inc. was most qualified. Staff plans to present this item to the Board for consideration on May 27, 2021 for award of a Professional Services Agreement with California Construction Management, Inc. in the amount of $161,405.00.

   Additionally, on January 25, 2021 the public works contract for this project was advertised for bids and on February 24, 2021, one bid was submitted. Based on staff's analysis, Sudweeks Construction, Inc. is determined to be the lowest, responsive, and responsible bidder. Staff plans to present this item for consideration at the May 27, 2021, meeting to recommend approval in the amount of $621,630.00, as compared to the engineers cost estimate of $726,249.

   Director Ryan questioned if the seismic improvements were included in this project. Mr. Bates confirmed they are not included. Mr. Dafforn clarified that the budget for the existing item is $1.5M and the future upcoming budget of $1.5M will be for the seismic design and structural phase of the project. The Committee felt that the staff report was confusing as to what the funds cover, what future funds will cover, and what was already spent.

   Mr. Thomas suggested that this information be shared at a future Study Session meeting.

2. **Public Works Contract with Sudweeks Construction, Inc. for the Administration Building Upgrades – Civil and Architectural Improvements Project -** This item was discussed under Agenda Item 1.

3. **Operations Department Quarterly Update –** Mr. Arellano, Mr. Collie, and Mr. Smith presented on this item and referenced the PowerPoint in the packet.

Mr. Arellano reported on the Wastewater Operations performance metrics for Q3 of FY 20/21. Maintenance of the lake aeration system was highlighted. The Wastewater Treatment staff perform the annual inspection of the aeration lines, minor repairs, and respond to emergency safety issues such as boats that may tag the lines. Director McBride questioned if these lines are exposed to the extent that the boats can make contact. Mr. Arellano commented that this normally happens in shallow areas where boats are not supposed to go. The boat will tag the bricks and cause the aeration line to float up to the surface, causing a safety issue. Director McBride commented that buoys should be placed with strict signage of no boating allowed and requested a picture of the current buoys. Mr. Warner commented that this system is near its end of life, and there is a study currently underway to replace it with something more effective and easier to maintain. In the meantime, the existing system can be maintained for a couple more years to get the maximum benefit from it. Mr. Arellano continued to report on water quality sensor maintenance, aeration line maintenance, and contractor barge and equipment. Responding to Director Ryan, maintenance costs are obtained from the shared costs with the City, EVMWD and County. Mr. Kirshnamurthy also commented that the consultants working on this project are the leading experts in terms of lake chemistry and biology, and everything that has been done so far has helped us to be in compliance all these years.

Mr. Collie reported on the Water Operations Division performance metrics for Q3 in FY 20/21. Repurposing 3,500 feet of 8-inch pipe from the County Water Project was highlighted. The temporary aboveground highline from Bundy Canyon to the County Water Project was returned to the District after its use. The pipe was cut into 10 foot segments and cleaned. Racks to store the pipes were built inhouse. Restrained couplings, requiring no welding or melting of the pipe were found and purchased for ease of assembly and quick operation. This pipe can now be used for emergencies.

Mr. Smith reported on the Maintenance Division performance metrics for Q3 in FY20/21. Several photos were reviewed on ongoing maintenance projects including COVID 19 protective barriers, graffiti cleanup, security gate installation, wall repairs, stair repairs, and fence repairs. Work on the B-2 Lift Station Odor Control Scrubber was also highlighted. Director McBride commented that he has not smelled odors from this area in a while and feels that it is working. Another highlight was the purchase of UV parts from the City of Escondido. Director McBride congratulated the staff on that find and purchase. Other highlights included the influent channel grinder replacement at the HTWWTP and RWRF influent pump station repairs.

4. **Consider Items for Board Review** – The Professional Services Agreement with California Construction Management Inc. and the Public Works Contract with Sudweeks Construction, Inc. for the Administration Building Upgrades – Civil and Architectural Improvements Project will be returned to the Board for review at the May 19th Study Session.

5. **Discuss Future Agenda Items** – There were none.

6. **Other –** There were none.

7. **Adjourned at 4:47p.m.**