

LEUCADIA WASTEWATER DISTRICT
Minutes of an Engineering Committee Meeting
December 6, 2022

A meeting of the Engineering Committee (EC) of Leucadia Wastewater District (LWD) was held on Tuesday, December 6, 2022 at 9:00 a.m. via video conference.

1. Call to Order

Chairperson Roesink called the meeting to order at 9:00 a.m.

2. Roll Call

DIRECTORS PRESENT: Roesink, Brown

DIRECTORS ABSENT: None

OTHERS PRESENT: General Manager Paul Bushee; Director of Technical Services Robin Morishita; Field Services Superintendent Jeffery Stecker; Field Services Supervisor Marvin Gonzalez; Field Services Specialist Ian Riffel; Field Services Technician III Mauricio Avalos; Field Services Technician III Gabriel Mendez; and District Engineer Dexter Wilson

3. Public Comment

None.

4. New Business

- A. Authorize the General Manager to execute an Agreement with DXP Enterprise, Inc. for the refurbishment of the Batiquitos Pump Station Number 2 Pump and Motor at a cost not to exceed \$51,451.81.

FSSup Gonzalez presented this item to the EC. He provided background information on the Batiquitos Pump Station (BPS). He continued that as part of pump station maintenance, Field Service Staff conducts routine pump checks and performance evaluations. FSSup Gonzalez stated that as a result, staff has determined that the Number 2 pump and motor at BPS has fallen below acceptable performance levels. He said that the pump has accrued 13,429 run hours since it was last rebuilt in May 2016. He continued that mechanical wear of the pump has reduced its maximum pumping capacity and overall efficiency. FSSup Gonzalez said that the pump and motor need to be rebuilt to restore the pump's capacity and efficiency.

FSSup Gonzalez stated that quotes were solicited from three repair shops and quotes were received from DXP Enterprise, Inc. (DXP) and Brax Company. He said DXP submitted the low quote at \$51,451.81. FSSup Gonzalez continued that reference checks were completed and it was determined that DXP was the lowest responsive and responsible firm.

Director Brown inquired about the refurbishment of the remaining three pumps. FSSup Gonzalez stated the rehabilitation of the remaining pumps will depend on the results of the next operational evaluation of the pumps. GM Bushee stated that staff had intended to rehabilitate the pump station, however, budgetary and cost concerns with

executing a capital project now with the current economic environment resulted in pump refurbishment instead.

Chairperson Roesink asked if Pump No.2 can be taken off line without effecting pump station operations. GM Bushee answered, yes, there is 100% redundancy at the pump station and the station typically operates on two pumps.

Following discussion, the EC concurred with staff to recommend that the Board of Directors authorize the General Manager to execute an Agreement with DXP to refurbish the Number 2 pump and motor at BPS.

- B. Authorize the General Manager to execute an Agreement with Howard's Rug Company for carpet replacement and furniture moving services for the Leucadia Wastewater District headquarters building at a cost not to exceed \$48,639.

FSSpec Riffel presented this item to the EC. He stated that the carpet on the first floor has endured well against daily foot traffic over the past 13 years, however, it is now beginning to show its age and requires replacement. He continued that staff solicited quotes from local vendors. FSSpec Riffel explained that the carpet replacement services, included removal and disposal of the old carpeting and moving furniture during installation. He continued that additionally, the work on this project would be completed during District non-working hours.

FSSpec Riffle stated that after quotes were distributed to five vendors, only one quote was received from Howard's Rug Company (Howard's Rug). He continued that reference checks were conducted for Howard's Rug with the results that their service was outstanding, professional and responsive.

Chairperson Roesink inquired how many square feet of carpeting was being installed. FSSpec answered 3,240 square feet. GM Bushee and FSSpec reiterated that the work includes moving furniture, replacement of the wall base, removal of old carpeting, preparation of the floor, installation of carpet and weekend work hours.

Director Brown asked if the meeting/training room was included. GM Bushee answered, yes, the Training Room was included. GM Bushee continued that every carpeted area on the first floor, with the exception of the Board Room, is included in the project.

Following discussion, the EC concurred with staff to recommend that the Board of Directors authorize the General Manager to execute an Agreement for carpet replacement and furniture moving services with Howard's Rug.

5. Information Items

- A. Development Projects Summary

FSSpec Riffel presented this item to the EC.

Chairperson Roesink asked if any progress has been made on the Weston Annexation project on La Costa Avenue. FSSpec answered that no progress/construction has been made on that Annexation.

B. Report on the Batiquitos (B1) Force Main Secondary Effluent

DTS Morishita presented this item to the EC. He described the secondary treated effluent discharges that happened on November 9th. He explained that the B1 failures were a result of internal corrosion of the ductile iron pipe. DTS Morishita continued that because the November 16th failure occurred right after and near to the spot repair of the November 9th failure, staff decided to replace the entire section with a new polyvinyl chloride pipe force main on an emergency basis. He stated that the new force main will be placed in a new alignment in Avenida Encinas to simplify construction and shorten the construction period.

Chairperson Roesink asked how this incident will impact the Omni La Costa Resort. GM Bushee explained that Omni La Costa has the ability to use potable water for irrigation during the period the Gafner Plant is down.

Chairperson Roesink inquired if that line has been a force main it's entire life. DE Wilson answered that the line has always been a pressure pipeline, not necessary a force main.

Chairperson Roesink and Director Brown expressed their appreciation for the quick response to mitigate the discharge and in getting that section of the B1 force main replaced.

6. Directors' Comments

None.

7. General Manager's Comments

None.

8. Adjournment

Chairperson Roesink adjourned the meeting at approximately 10:16 a.m.



Paul J. Bushee,
Secretary/Manager
(Seal)