

LEUCADIA WASTEWATER DISTRICT
Minutes of an Engineering Committee Meeting
October 3, 2018

A meeting of the Engineering Committee (EC) of Leucadia Wastewater District (LWD) was held on Wednesday, October 3, 2018 at 9:00 a.m., at the LWD Administration Office located at 1960 La Costa Avenue, Carlsbad, California.

1. Call to Order

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

2. Roll Call

DIRECTORS PRESENT: Juliussen and Kulchin

DIRECTORS ABSENT:

OTHERS PRESENT: Technical Services Manager Robin Morishita; Field Services Supervisor Marvin Gonzalez; Field Services Specialist Ian Riffel; and District Engineer Dexter Wilson

3. Public Comment

None.

4. New Business

- A. Authorize the General Manager to execute an Agreement with PAL General Engineering, Incorporated for the adjustment of manholes and cleanouts in conjunction with the City of Carlsbad's 2018 Street Overlay Project in an amount not to exceed \$39,600.

FSSpec Riffel presented staff's recommendation. He explained that Carlsbad solicited bids for their 2018 Street Overlay Project (Project). He continued that, as a result, Carlsbad received nine bids and awarded the contract to PAL General Engineering, Incorporated (PAL) as the lowest responsive and responsible bidder for \$2.18M. FSSpec Riffel explained that Carlsbad's scope of work does not include the adjustment of the District's assets affected by Project. He continued that the District has a total of 46 manholes and two cleanouts that will require adjustment.

FSSpec Riffel stated that Staff contacted PAL for a quote to adjust the manholes and cleanouts. He explained that Staff selected this approach anticipating a reduction in mobilization costs and permits and to prevent Project scheduling conflicts. He continued that, additionally, PAL would perform the Project traffic control during both overlay operations and adjustment of the District's assets. FSSpec Riffel said that the total cost of \$39,600 is comprised of the unit costs of \$850 per manhole and \$250 per cleanout. He stated that staff considers the cost fair and reasonable. He continued that, therefore, staff recommends executing an Agreement with PAL for construction services.

After discussion, the EC concurred with staff to recommend that the Board authorize the General Manger to execute an Agreement with PAL for the adjustment of manholes and cleanouts in conjunction with the City of Carlsbad's 2018 Street Overlay Project in an amount not to exceed \$39,600.

5. Information Items

A. Update of the Poinsettia Train Station Parallel Gravity Pipeline Project

TSM Morishita presented an update of the Poinsettia Train Station Parallel Gravity Pipeline Project. He explained the new 24 inch parallel gravity line passed the mandrel test. He continued that the 21 inch Lanikai Gravity Line was exposed and the installation of the casing extension was completed. TSM Morishita stated that the main components of the project are completed and only minor clean up items remain. He said both lines are online and operating.

B. Smoke Testing of the Leucadia Sector of the District's Service Area

FSSup Gonzalez presented the results of the smoke testing of a section of the Old Leucadia Area. He stated that smoke testing was being done to identify suspected illegal connections and areas for potential inflow serviced by the Diana Pump Station. He said that ADS Environmental Services was contracted to conduct the smoke testing. FSSup Gonzalez explained that the test area boundaries were Interstate 5 on the east, La Costa Avenue on the north and Leucadia Boulevard on the south. He said that 25 discrepancies were found as a result of the testing including 2 roof drains, 19 cleanouts, 3 area drains and 1 grease interceptor. He continued that the next step is to inform the property owners via letter to correct the discrepancy identified on their property. FSSup Gonzalez said that staff will continue to monitor the properties to ensure corrective action is completed and maintained.

6. Directors' Comments


None.

7. General Manager's Comments

None.

8. Adjournment

Chairperson Juliussen adjourned the meeting at approximately 9:50 a.m.



Paul J. Bushee,
Secretary/Manager
(Seal)