

LEUCADIA WASTEWATER DISTRICT
Minutes of an Engineering Committee Meeting
August 3, 2016

A meeting of the Engineering Committee (EC) of Leucadia Wastewater District (LWD) was held on Wednesday, August 3, 2016 at 8:30 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 8:30 a.m.

2. Roll Call

DIRECTORS PRESENT: Juliussen and Kulchin

DIRECTORS ABSENT: None

OTHERS PRESENT: General Manager Paul Bushee; Technical Services Manager Robin Morishita; Field Services Superintendent Jeffery Stecker; and Field Services Supervisor Marvin Gonzalez.

3. Public Comment

None.

4. New Business

- A. Authorize the General Manager to execute a purchase Agreement with Cues Equipment Company for the purchase of a new Closed Circuit Television (CCTV) Van in an amount not to exceed \$199,762.

FSSupt Stecker presented staff's recommendation. He stated that from 2012, when staff began using the second CCTV vehicle, there was a substantial reduction in Sewer System Overflows and staff has identified and repaired 77 defective line segments. He continued that in order to maintain the current level of CCTV inspections, staff requests the purchase of a replacement CCTV Van.

FSSupt Stecker noted that a replacement van is needed because its smaller size allows inspections of areas with restricted access such as narrow alleys and easements. He continued that the van will be outfitted with the same CCTV equipment as the CCTV Truck, facilitating the exchange of equipment and parts in an emergency. He said this also accounts for the significant cost of the van.

FSSupt Stecker stated that based on the District's Vehicle Replacement Policy the minimum replacement criteria for the van are 5 years and 75,000 miles or 7 years and any miles. He continued that the van has been in service for 16 years and has reached the end of its useful life. He said that the current CCTV Van will be traded in as part of the purchase.

FSSupt Stecker stated that staff has been using the Cues CCTV system and equipment since 2000. He said staff believes it is prudent to continue using the Cues System because of staff's knowledge and familiarity of the system. He continued that the equipment has proven to be reliable over the past 16 years of service. FSSupt Stecker said that Section 11.3, Complex and Unique Items, of the District's Procurement Policy allows for the purchase of unique equipment without

following sealed bid procedures. He said staff obtained quotes from Cues Equipment Company (Cues), the manufacturer, and Plumber's Depot, an authorized vendor. FSSupt Stecker stated that Cues submitted the lowest quote of \$199,762. He continued that staff recommends awarding the CCTV Van purchase to Cues.

After discussion, the EC concurred with staff to recommend that the Board of Directors authorize the purchase of a replacement CCTV Van from Cues at the August meeting.

5. Information Items

None.

6. Directors' Comments

Chairperson Juliussen asked that FSSupt Stecker and FSSup Gonzalez ensure that safety is stressed during staff tailgate training. Chairperson Juliussen continued that the safety of District personnel is a paramount concern of the Board and they want to ensure that staff operates in a safe manner and maintains a safe environment.

7. General Manager's Comments

Poinsettia Station Gravity Pipeline Project Update


TSM Morishita presented a status update of the Poinsettia Station Gravity Pipeline Project. He stated that the major objective of the project is to improve passenger safety. He continued that the Poinsettia Station Improvements will require the extension of the casings protecting the Lanikai Gravity Trunk Line and the District's Secondary Effluent Force Main (B1). TSM Morishita stated that the District is taking the opportunity afforded by this project to install a second gravity pipeline under the railroad tracks, with the concurrence of SANDAG and NCTD.

TSM Morishita said that SANDAG intends to bid the project in September with construction to begin in February/March 2017 for 18 months. He said that the District executed an agreement with TY Lin International (TYLI), SANDAG's project design engineer, to design the casement extensions and the new parallel gravity line. He continued that the design of the District's portion of the project will be completed by the end of August.

TSM Morishita stated that Carlsbad has granted a Coastal Develop Permit exemption for the construction of the new parallel line. He also said that the CEQA Notice of Exemption has been filed with the County of San Diego Clerk. He indicated that these two items will be submitted to SANDAG by the end of August and will complete the environmental permit requirements. TSM Morishita stated that staff is working with NCTD on the license agreements for the three lines that cross under the tracks. He said that Encinitas has approved their participation in the project.

8. Adjournment

Chairperson Juliussen adjourned the meeting at approximately 8:57 a.m.



Paul J. Bushee,
Secretary/Manager
(Seal)