LEUCADIA WASTEWATER DISTRICT

Minutes of an Engineering Committee Meeting November 6, 2019

A meeting of the Engineering Committee (EC) of Leucadia Wastewater District (LWD) was held on Wednesday, November 6, 2019 at 10:00 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 10:00 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; Field Services Supervisor Marvin

Gonzalez; and District Engineer Dexter Wilson.

3. Public Comment

None.

4. New Business

A. <u>Authorize the General Manager to execute an Agreement with Rockwell Engineering & Equipment Company, Incorporated for the purchase of a replacement Emergency Bypass</u>
Pump in an amount not to exceed \$71,539.20.

Field Service Superintendent (FSS) Stecker presented staff's recommendation. He explained the need for an emergency bypass pump to bypass Leucadia and Batiquitos Pump Stations in emergency situations. He said the on January 1, 2020 the San Diego County Air Pollution Control District (APCD) will implement stricter requirements on portable diesel engines. FSS Stecker stated that the current diesel engine driven pump will be out of compliance of the new APCD standards.

FSS Stecker said that while developing the specifications for the replacement pump, staff decided to purchase an electric motor driven pump as a better pump replacement option. He also reminded the EC that in October the Board authorized the purchase of two portable electric generators. He stated that either generator can be used to power this new pump.

FSS Stecker explained that the Request for Bid (RFB) was sent to five pump manufacturers and published in the San Diego Union Tribune. He stated that three bids were received. He continued that Rockwell Engineering & Equipment Company (Rockwell) was the lowest bidder at \$71,539.20. FSS Stecker said that the bids were evaluated by DE Wilson and his staff and that Rockwell's bid satisfied all bid specifications. He said that DE Wilson recommended that the purchase be awarded to Rockwell and that staff concurs with that recommendation.

After discussion, the EC concurred with staff to recommend that the Board authorize the General Manger to execute an Agreement with Rockwell for the purchase of a

replacement Emergency Bypass Pump in an amount not to exceed \$71,539.20.

5. Information Items

A. <u>Batiquitos (B3) Discharge Section Replacement Project Update</u>

TSM Morishita presented an update of the Batiquitos (B3) Force Main Discharge Section Replacement Project. He said that the new section of force main was pressure tested and connected to the existing force main. He explained that the new replacement termination manhole was completed. TSM Morishita said that marker balls were installed along the new pipe alignment to make it easier to locate the force main. He said that revegetation along Carlsbad Boulevard was ongoing. He stated that the cured-in-place manhole lining of two manholes will be completed in the next two weeks.

6. Directors' Comments

None.

7. General Manager's Comments

GM Bushee informed the EC that the Carlsbad Municipal Water District (CMWD) submitted their response letter to the Subcommittee of the Special Districts Advisory Committee of the San Diego Local Area Formation Commission (LAFCO) on November 5, 2019. He stated that the letter addressed LAFCO Subcommittee questions posed to CMWD regarding our District providing recycled water to the La Costa Resort & Spa.

GM Bushee mentioned to the EC that the Leucadia Pump Station Rehabilitation Project will be going out for bids on November 11, 2019. He stated that the Engineer's Estimate for the project is \$3.65M.

8. Adjournment

Chairperson Juliussen adjourned the meeting at approximately 10:39 a.m.

Paul J. Bushee, Secretary/Manager

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