Ref: 14-4110

LEUCADIA WASTEWATER DISTRICT

Minutes of an Engineering Committee Meeting
June 5, 2014

A meeting of the Engineering Committee (EC) of Leucadia Wastewater District (LWD) was held on Thursday, June 5 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 District Engineer Steve Deering

3. Public Comment

None.

4. New Business

None.

5. Information Items

A. <u>Asset Management Plan Implementation – Gravity Pipeline Replacement</u>
Procedure

TSM Morishita presented this item to the committee. He stated that through the development and implementation of the District's Asset Management Master Plan (AMP) in 2008 and the Asset Management Plan in 2013, staff has tried various methods to effectively implement a plan for gravity line repair or replacement.

TSM Morishita said that the recent shift to increased Closed Circuit Television (CCTV) Inspections, procurement of a new CCTV Truck and enhanced CCTV evaluation expertise of the Field Services Staff has enabled the development and evaluation of another method to manage gravity lines. He stated that Staff believes this procedure is an effective way to prioritize and systematically repair, rehabilitate or replace gravity pipelines in an efficient and cost conscience manner. TSM Morishita said that this procedure requires greater involvement and participation from the Field Services staff and improves the reaction time to correct serious gravity line defects.

B. Gravity Line Rehabilitation Project - Notice of Completion

TSM Morishita reported that Sancon Corporation completed work on the Gravity Pipeline Rehabilitation Project on May 28, 2014. He stated that the Notice of Completion was filed with the County of San Diego on June 3, 2014. TSM Morishita reported that two change orders totaling \$26,653.93 were issued during the project. He said that the change order total was 7% of the original contract amount of \$376,691; therefore, the final project cost was \$403,344.93.

C. B2 Force Main Replacement Project

TSM Morishita reported that the Initial Study – Mitigated Negative Declaration (IS-MND) was distributed on May 27, 2014 for public review. He said the 30 day review period will end on June 25, 2014. TSM Morishita informed the committee that the Notice of Intent was distributed to residence within 500 feet of the project alignment. He stated that the IS-MND is available online for review on the District's website and hard copies are available for review at the Carlsbad Dove Library and at the District Office.

TSM Morishita briefed the EC on the three proposed B2 alignment options. He stated that he met with the City of Carlsbad and State Department of Parks and Recreation staff to discuss the realignments of the B2 Force Main. He stated that Carlsbad staff was receptive to the realignment of B2 into a portion of the south bound Carlsbad Blvd and the abandoned section of south bound Carlsbad Blvd north of Ponto Road. TSM Morishita said that he is waiting for feedback on the alignment from the State Parks and Recreation.

6. Director's Comments

Chairperson Juliussen commended staff for the excellent work on the Asset Management Plan implementation procedure.

7. General Manager's Comments

None.

8. Adjournment

Chairperson Juliussen adjourned the meeting at 9:17 a.m.

Paul J. Bushee,

Secretary/Manager

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