LEUCADIA WASTEWATER DISTRICT

Minutes of an Engineering Committee Meeting December 2, 2020

A meeting of the Engineering Committee (EC) of Leucadia Wastewater District (LWD) was held on Wednesday, December 2, 2020 at 9:00 a.m., via video conference.

1. Call to Order

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

2. Roll Call

DIRECTORS PRESENT:

Juliussen, Omsted

DIRECTORS ABSENT:

None

OTHERS PRESENT:

General Manager Paul Bushee; Technical Services Manager Robin Morishita; Field Services Superintendent Jeffery Stecker; Field Services Specialist Ian Riffel; District Engineer Dexter Wilson and Administrative Specialist Mark

Brechbiel

3. Public Comment

None.

4. New Business

None.

5. Information Items

A. Leucadia Pump Station Rehabilitation Project Update.

TSM Morishita presented an update of the Leucadia Pump Station (LPS) Rehabilitation Project. He described the locations of the concrete equipment pads that have been laid in place for the odor control equipment and the location and trenching of the side stream pipes. He then showed the EC where the pipes and electrical stub outs are located on the pads.

He then went on to explain that trenching for the electrical conduit from the MCC building to the Emergency Basin for the Emergency Submersible Pump was completed.

TSM Morishita continued that Stanek has removed the inoperable Surge Tank drain valve that is to be replaced. He stated that the drain line was clogged and the Surge Tank was subsequently cleaned of grit and debris before the new valve is installed.

Vice President Omsted asked if the new emergency pump in the emergency basin would be run occasionally to insure functionality.

GM Bushee and FSS Stecker replied affirmatively and stated that it would be exercised at least on a monthly basis.

President Juliussen asked if there has been an increase in pump issues due to an increase in wet wipe usage.

TSM Morishita stated that the LPS is fitted with a bar screen and grinder (Muffin Monster) currently to reduce the chances of the pumps clogging. In addition, he said that the installation of the new submersible chopper pump in the wet well as part of the project will further reduce the impact of wet wipes and prevent a grease blanket from forming as it will aid in continuously circulating the water within the wet well.

B. FY20 Gravity Sewer Repair / Quebrada Realignment Project Update

FSSpc Riffel presented this information to the EC. He began by providing background information; indicating that in August 2020 this project was awarded to Burtech Pipeline in an amount of \$1.395M. The work to be done includes repair of sewer defects that require open trench work.

He then presented a summary table that outlined all the work to be done indicating that approximately 50% has already been completed and that one line item was removed due to the increase in the length of the sag to be repaired. That defect will be corrected in a subsequent pipeline project.

FSSpc Riffel then described two items from the completed project list. One of which, Village Run East, had a sag in the line that also affected a homeowner's lateral. A 105' section of pipe was replaced along with the homeowner's lateral connection thus creating positive flow. The other project described, Glen Arbor Street, required access to the terminal end of the pipeline for proper line maintenance. Therefore, a manhole was put in place to improve future maintenance of this line.

6. Directors' Comments

Vice President Omsted asked about having LWD's wastewater tested for COVID-19. GM Bushee responded that the COVID-19 testing project LWD was to participate in did not receive grant funding. Therefore, COVID-19 testing is not being performed.

President Juliussen expressed gratitude and commended staff for their continued hard work as the year comes to an end.

7. General Manager's Comments

None.

8. Adjournment

President Juliussen adjourned the meeting at approximately 9:38 a.m.

Paul J. Bushee, Secretary/Manager

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