Minutes of an Engineering Committee Meeting September 5, 2024

A meeting of the Engineering Committee (EC) of Leucadia Wastewater District (LWD or District) was held on Thursday, September 5, 2024 at 1:00 p.m., at the LWD Administration Office located at 1960 La Costa Avenue, Carlsbad, California.

1. Call to Order

Chairperson Omsted called the meeting to order at 1:03 p.m.

2. Roll Call

Omsted, Pacilio DIRECTORS PRESENT: DIRECTORS ABSENT: OTHERS PRESENT: General Manager Paul Bushee; Field Services Superintendent Marvin Gonzalez; Field Services Supervisor Gabe Mendez; Field Services Supervisor Mauricio Avalos; Project Coordinator Ian Riffel; and District Engineer Dexter Wilson

3. Public Comment None.

4. Vehicle Purchase for a Ford F-150 Lightning Pro Electric Truck

Authorize the General Manager to execute a Purchase Order with Encinitas Ford, in the amount of \$75,505.13, for the purchase of a 2024 Ford F-150 Lightning Pro Electric Truck.

FSSup Mendez presented this item to the EC. He stated this item is a tactical goal and provided background information on the District's fleet and the need of an additional truck due to recent staff additions. FSSup Mendez continued that on January 1st, 2024, the California Air Resources Control Board (CARB) established new vehicle regulations to transition to Zero Emission Vehicles (ZEV). He said the proposed vehicle purchase will meet both the District need for another staff vehicle and satisfy the new CARB regulation.

FSSup Mendez stated that staff solicited 12 Ford dealerships in Southern California for truck bids. He mentioned that the District received three (3) bids by the August 12th deadline and Encinitas Ford had the lowest bid of \$75,505.13. FSSup Mendez noted that the truck purchase includes the charging station equipment, however, the District needs to pay an additional \$7,077.75 for the installation.

Chairperson Omsted asked about the charging station and how many amps the new breaker requires. FSSup Mendez answered 80 amps. Chairperson Omsted asked about the truck and how many miles per charge. FSSup Mendez stated around 300 miles. Chairperson Omsted asked about the truck's towing capabilities. Staff answered that although the truck can tow the District's heavier equipment, the truck will be used primarily for emergency response and traffic control setups.

Staff reviewed the bids and determined that Encinitas Ford met the bid specifications. As a result, staff is recommending that the bid be awarded to Encinitas Ford.

Following discussion, the EC concurred with staff to recommend that that Board of Directors authorize the General Manager to execute a Purchase Order with Encinitas Ford, in an amount not to exceed \$75,505.13.

5. Information Items

PC Riffel provided an update for the Batiquitos Pump Station Emergency Basin Rehabilitation Project. He provided background information and said that the project is currently out to bid with the bids due Tuesday, September 17th. PC Riffel continued that staff plans to bring the recommended construction contract to the Board Meeting in October.

PC Riffel also provided an update to the San Marcos Creek Crossing Diversion Project. Staff provided background information and said that the District engineering team is currently reviewing project submittals. PC Riffel mentioned the contractor is scheduled to mobilize later this month.

6. Directors' Comments

None.

7. General Manager's Comments None.

8. Adjournment

Chairperson Omsted adjourned the meeting at approximately 1:31 p.m.

Paul J. Bushee, Secretary/Manager (Seal)