

MINUTES OF THE REGULAR MEETING
& OF THE
ENGINEERING COMMITTEE MEETING

April 24, 2023

At approximately 8:12 a.m. Director Freshley called the Engineering Committee meeting to order.

Committee Members KAY HAVENS, KATHRYN FRESHLEY, MIKE GASKINS, JOSE VERGARA (Zoom), and MARK MONIN (Zoom) participated.

Also participating were DENNIS P. CAFFERTY, General Manager, SCOTT HOPKINS, Operations Superintendent, HANNAH FORD, Engineering Manager, RORY HARNISCH, Project Engineer (8:30 a.m.), JASON HAYDEN, CFO, GILBERT J. GRANITO, General Counsel, MIKE MIAZGA, IT Manager, VU CHU, Water Use Efficiency Analyst, VICKI TANIOUS (Zoom), and CAROL MOORE, Laguna Woods City Council Member (Zoom).

Consent Calendar

Director Freshley asked for a Motion.

Motion: Director Monin made a Motion, seconded by Vice President Havens and unanimously carried across the Board to approve the Consent Calendar.

Roll Call Vote:

Director Monin	aye
Director Gaskins	aye
Director Freshley	aye
Vice President Vergara	aye
President Havens	aye

Engineering Action Items

City of Mission Viejo Street Pavement Rehabilitation Project

Mr. Cafferty stated that the city of Mission Viejo is completed a street repaving project, and we are responsible for costs associated with raising manhole covers and water valves back to grade.

President Havens stated that after the last rain storm the collar around the manholes appear to be softer than the rest of the street. Mr. Cafferty replied that the contractor and inspectors have not had significant problems with the collars around the manholes. He further stated that District staff inspects the manhole covers every two years.

Director Freshley asked for a Motion.

Motion: Director Gaskins made a Motion, seconded by Director Monin and unanimously carried across the Board to authorize the General Manager to approve payment of a City of Mission Viejo invoice in the amount of \$111,100.

Roll Call Vote:

Director Monin	aye
Director Gaskins	aye
Director Freshley	aye
Vice President Vergara	aye
President Havens	aye

Engineering Information Items

Capital Projects Status Report

R-6 Reservoir Floating Cover and Liner Replacement Project

Mr. Cafferty stated that this project continues to move along with minimal rain delays. He further stated that the liner replacement is nearly complete.

Mr. Cafferty stated that they had to wait on the last part of the liner installation because they were waiting on the delivery of the vault valves. He further stated that the cover material has been delivered and installation should begin in May.

Filter Building Demolition Project

Mr. Cafferty stated that the project is nearing completion and waiting on completion of the backfill.

Warehouse Construction Project

Mr. Cafferty stated that the warehouse design is out to bid, and bids should be received May 9th.

JTM Pump Station Project

Mr. Harnisch stated that the commissioning is complete, and now we are waiting on the record drawings which are being prepared now, and the permanent MCC which is scheduled to arrive late July. He further stated that currently we plan to use internal staff to install a temporary MCC.

Main Office HVAC Improvement Project

Mr. Harnisch stated that the final touches and inspections were in place. He further stated that smoke duct detectors, fire alarm panel upgrades, and new duct work was done and inspected.

Director Gaskins asked if the HEPA filters were replaced. Mr. Harnisch replied yes.

Tertiary System Optimization

Mr. Cafferty stated that staff submitted the Technical Memorandum to the Division of Drinking Water and awaits approval.

WRP Main Electrical Power Breaker

Mr. Cafferty stated that the breakers have been installed at the Plant, and we are waiting for the delivery of the transfer switches in August.

Effluent Transmission Main (ETM) Backflow Prevention Project

Mr. Cafferty stated that the project was awarded to Don Peterson Contracting. He further stated that the District received bonds and insurance documents and held a preconstruction meeting with staff and the Contractor. Mr. Cafferty stated that we are waiting for the delivery of the check valve.

Energy Efficiency Analysis

Mr. Hopkins stated that staff met with SCE and is reviewing their calculations.

Engineering Items Discussed at Various Conferences and Meetings

There were no comments.

Comments Regarding Non-Agenda Engineering Committee Items

There were no comments.

Adjournment

There being no further business, the Engineering Committee meeting was adjourned at approximately 8:53 a.m.

Attorney Report

Mr. Granito reported that there is no need for a Closed Session today, and as such the Regular Session resumed.

Adjournment

At approximately 8:55 a.m. the meeting was adjourned.

Respectfully submitted,

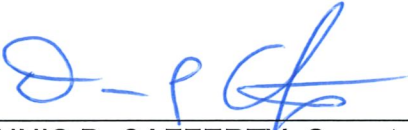


POLLY WELSCH
Recording Secretary

APPROVED:



KAY HAVENS, President
of the El Toro Water District and the
Board of Directors thereof



DENNIS P. CAFFERTY, Secretary
of the El Toro Water District and the
Board of Directors thereof

