

MINUTES OF THE REGULAR MEETING
& OF THE
ENGINEERING COMMITTEE MEETING

July 19, 2021

At approximately 8:40 a.m. Director Vergara called the Engineering Committee meeting to order.

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

Also participating were DENNIS P. CAFFERTY, General Manager, JUDY CIMORELL, Human Resources Manager, JASON HAYDEN, CFO, GILBERT J. GRANITO, General Counsel, SCOTT HOPKINS, Operations Superintendent, JOSH PEREZ, SCADA Supervisor, and POLLY WELSCH, Recording Secretary.

Consent Calendar

Director Vergara asked for a Motion.

Motion: Vice President Freshley made a Motion, seconded by Director Monin and unanimously carried across the Board to approve the June 21, 2021 Engineering Committee meeting minutes.

Roll Call Vote:

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

Engineering Action Items

WRP Electrical Power Breakers Replacement Project

Mr. Cafferty stated that the electrical system at the Plant is provided through a 3000 amp main circuit breaker. He further stated that it is then divided into two halves going through two 1600 amp breakers.

Mr. Cafferty stated that all 3 breakers were installed in the late 1990's and have come to the end of their useful life. He further stated that staff worked with Schneider Electric Group which tried to do some maintenance to extend the useful life of the breakers, but they are failing and need to be replaced.

Mr. Cafferty stated that staff received 3 proposals, and staff is recommending a contract with Royal Wholesale Electric in the amount of \$134,491.40 for the WRP Main Electrical Power Breakers.

Director Havens asked when they do the power shutoff, does it affect our breakers at all. Mr. Perez replied no.

Director Havens asked when the project will be completed. Mr. Perez replied 2 months after the purchase order is issued.

Director Vergara asked for a Motion.

Motion: Director Monin made a Motion, seconded by Vice President Freshley and unanimously carried across the Board to authorize the District's General Manager to enter into a contract with Royal Wholesale Electric in the amount of \$134,491.40 for the WRP Main Electrical Power Breakers Replacement Project.

Roll Call Vote:

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

At approximately 8:30 a.m. Mr. Perez left the meeting Oso Lift Station

Improvement Project Change Orders

Mr. Cafferty stated that there were a series of smaller dollar value items that were incorporated in Change Orders 2 & 3 which fell within the General Manager's authority to approve. He further stated that there are now additional items that, when added to the amounts approved in Change Orders 2 & 3, will result in an amount which requires Board approval.

Mr. Cafferty stated that staff is asking to ratify Change Orders 2 & 3 and approve Change Order 4. He further stated that we are scheduled to cut over to the new pump station on July 28th.

Director Vergara asked for a Motion.

Motion: President Gaskins made a Motion, seconded by Vice President Freshley and unanimously carried across the Board to authorize the District's General Manager to issue Construction Change Order 4 to the existing contract with Filanc Construction in the amount of \$19,070.65 for the construction of the Oso Lift Station Improvement Project and ratify the approval of Change Order No. 2 in the amount of \$15,289.00, and Change Order No. 3 in the amount of \$27,075.86.

Roll Call Vote:

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

Engineering General Information Items

There were no comments.

ETWD Capital Project Status Report

Phase II Recycled Water Distribution System Expansion Project

Mr. Cafferty stated that all on-site meters have been converted and currently in service delivering recycled water. He further stated that the contractor is completing final site retrofit tasks including installation of signage and hose bib vacuum breakers.

Oso Lift Station Improvement Project

Mr. Cafferty stated that completion is anticipated to be in October. He further stated that we are nearly complete in finalizing the property transaction.

Filter Plant Building/WEROC EOC

Mr. Cafferty stated that we will be issuing an RFP soon and expecting proposals back in August, and recommended contract award in October. He further stated that we will work on a design for the buildings.

R-6 Reservoir Cover Replacement & Improvement Project

Mr. Cafferty stated that design is in progress and discussions regarding the material selection for the cover are planned soon.

Director Vergara asked if MNWD is involved in the decision on the cover. Mr. Cafferty replied yes they will be involved.

Main Office HVAC Replacement and Improvement Project

Mr. Cafferty stated that the low bid for this project did not comply with the bid document, and therefore the District is not in a position to award a contract due to an error in the bid documents. He further stated that District Staff is working with the design consultant to evaluate the most cost effective project.

Energy Efficiency Analysis

Mr. Cafferty stated that we should have information to present to the Board in August or September.

Engineering Items Discussed at Various Conferences and Meetings

There were no comments.

Comments Regarding Non-Agenda Engineering Committee Items

Mr. Cafferty stated that the Ocean Outfall Pump Station Generator project lead time went from a 13-15 week window to 27-30 weeks, and could be due to material shortages. He further stated that the Aeration Basin Diffuser project is similarly affected.

Close Engineering Committee Meeting

At approximately 9:25 a.m. the Engineering Committee meeting was closed and the Board returned to Regular session.

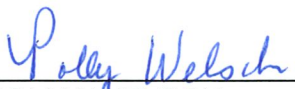
Attorney Report

Mr. Granito reported that there is no need for a Closed Session today, as such Regular session continued.

Adjournment


There being no further business, the Engineering Committee meeting was adjourned at approximately 9:30 a.m.


Respectfully submitted,



POLLY WELSCH
Recording Secretary

APPROVED:


MIKE GASKINS, 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