# THE METROPOLITAN WATER DISTRICT OF SOUTHERN CALIFORNIA

# MINUTES

### ENGINEERING AND OPERATIONS COMMITTEE

# May 10, 2021

Chair Smith called the teleconference meeting to order at 10:30 a.m.

Members present: Chair Smith, Directors Blois, Camacho, De Jesus, Dick, Faessel, Galleano, Morris, Murray, Peterson, and Williams.

Members absent: Directors Apodaca, Lefevre, and Repenning.

Other Board members present: Chairwoman Gray, Directors Abdo, Ackerman, Atwater, Erdman, Goldberg, Hogan, Kurtz, Ortega, Quinn, Record, and Tamaribuchi.

Committee staff present: Bednarski, Kightlinger, Linares, Scully, Upadhyay, and Yamasaki.

# 1. OPPORTUNITY FOR MEMBERS OF THE PUBLIC TO ADDRESS THE COMMITTEE ON MATTERS WITHIN THE COMMITTEE'S JURISDICTION

None

# **CONSENT CALENDAR ITEMS – ACTION**

# 2. CONSENT CALENDAR OTHER ITEMS – ACTION

A. Approval of the Minutes of the meeting of the Engineering and Operations Committee held April 12, 2021.

# 3. CONSENT CALENDAR ITEMS – ACTION

7-4	Subject:	Authorize an increase of \$200,000 in change order authority for the contract to rehabilitate the Greg Avenue Pump Station; and authorize an increase of \$350,000 to an agreement with Black and Veatch, Inc. for a new not-to-exceed amount of \$1,250,000 for engineering support; the General Manager has determined that the proposed action is exempt or otherwise not subject to CEQA
	Presented by:	None
	Motion:	<ul> <li>a. Authorize increase of \$200,000 in change order authority for rehabilitation of the Greg Avenue Pump Station, up to an aggregate amount not to exceed \$1,848,750.</li> <li>b. Authorize increase of \$350,000 to the agreement with Black &amp; Veatch for a new not-to-exceed amount of \$1,250,000.</li> </ul>

7-5	Subject:	Award a \$2,022,000 contract to R2BUILD to upgrade the flow monitoring station at Mile 12 of the Colorado River Aqueduct; the General Manager has determined that the proposed action is exempt or otherwise not subject to CEQA
	Presented by:	None
	Motion:	Award \$2,022,000 contract to R2BUILD to upgrade the flow monitoring equipment at Mile 12 along the Colorado River Aqueduct.

Director Morris stated that he will not be participating in the vote for Agenda Item 7-4.

Director Smith stated that Agenda Item 7-4 involves authorization to increase an agreement for Black & Veatch and as he currently owns Black & Veatch stock, is recusing himself from Agenda Item 7-4.

Director Blois made a motion, seconded by Director Camacho, to approve the consent calendar consisting of items 2A, 7-4 and 7-5:

The vote was:

Ayes:	Directors Blois, Camacho, De Jesus, Dick, Faessel, Galleano, Morris (Items 2A and 7-5), Murray, Peterson, Smith (Items 2A and 7-5), and Williams
Noes:	None
Not voting:	Morris (Item 7-4)
Recusal:	Smith (Item 7-4)
Abstentions:	None
Absent:	Directors Apodaca, Lefevre, and Repenning.

The motion for Items 2A and 7-5, passed by a vote of 11 ayes, 0 noes, 0 abstentions, and 3 absent.

The motion for Item 7-4, passed by a vote of 9 ayes, 0 noes, 1 not voting, 1 recusal, 0 abstentions, and 3 absent.

#### END OF CONSENT CALENDAR ITEMS

#### 4. OTHER BOARD ITEMS – ACTION

None

# 5. BOARD INFORMATION ITEMS

None

#### 6. COMMITTEE ITEMS

a.	Subject:	Innovative Research at the Advanced Purification Center
	Presented by:	Water System Operations Team Manager George Di Giovanni, and
		Water System Operations Principal Engineer Joyce Lehman

Mr. Di Giovanni and Ms. Lehman reported on the following:

- Demonstration Project Overview.
- Advanced Water Treatment.
- Microbial Testing.
- Industry Benefits and Collaboration.
- Current Testing and Next Steps.

The following Directors provided comments or asked questions:

- 1. Morris
- 2. Ortega
- 3. Smith
- b. Subject: Update on Indoor Air Quality Ventilation Improvements

Presented by: Water System Operations Interim Section Manager Victor Erikson

Mr. Erikson reported on the following:

- Metropolitan meets or exceeds industry indoor air quality guidelines at all facilities.
- Improvements for COVID-19 prevention.
- Indoor air quality enhancements beyond industry guidelines.
- Proposed indoor air quality enhancement plan to support COVID-19 return-to-work.

The following Directors provided comments or asked questions:

- 1. De Jesus
- 2. Abdo
- 3. Smith

# 7. MANAGEMENT REPORTS

a. Subject: Water System Operations Manager's report

Presented by: Water System Operations Group Manager Brent Yamasaki

Mr. Yamasaki reported on the following:

- Current operational conditions.
- Lakeview Pipeline leak repair.
- Maximizing reliability through extraordinary drought actions.
- Reporting injuries to Cal/OSHA and at Metropolitan.
- Tracking Metropolitan's injury rate.

b. Subject: Engineering Services Manager's report
 Presented by: Engineering Services Chief Engineer and Group Manager

John Bednarski

Mr. Bednarski reported on the following:

- Construction and procurement contracts as of March 2021.
- Natural Hazard Mitigation Plan.
- MWD HQ building improvements.
- Desoto Valve replacement project.

The following Directors provided a comment or asked a question:

- 1. Smith
- 2. Blois
- 3. De Jesus
- 4. Peterson

#### 8. FOLLOW-UP ITEMS

Identify if there were any cost savings with Metropolitan forces stepping in to work on the Desoto Valve Replacement Project with the contractor's recent withdrawal from the project.

# 9. FUTURE AGENDA ITEMS

None

Next meeting will be held on June 7, 2021.

Meeting adjourned at 11:30 a.m.

Tim Smith Chair