

THE METROPOLITAN WATER DISTRICT OF SOUTHERN CALIFORNIA

MINUTES

ENGINEERING AND OPERATIONS COMMITTEE

December 13, 2021

Chair Smith called the teleconference meeting to order at 10:00 a.m.

Members present: Chair Smith, Directors Blois, Camacho, De Jesus, Dick, Faessel, Lefevre, Morris, and Williams

Members absent: Director Apodaca, Peterson, and Repenning

Other Board members present: Directors Abdo, Ackerman, Atwater, Cordero, Dennstedt, Dick, Erdman, Fellow, Fong-Sakai, Gray (entered after roll call), Jung, McCoy, Miller, Ramos, Record and Tamaribuchi

Committee staff present: Bednarski, Hagekhalil, Molette, Parsons, 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 OTHER ITEMS – ACTION

2. CONSENT CALENDAR OTHER ITEMS – ACTION

- A. Approval of the Minutes of the Meeting of the Engineering and Operations Committee held November 8, 2021.

3. CONSENT CALENDAR ITEMS – ACTION

- 7-1 Subject: Amend the Capital Investment Plan for fiscal years 2020/2021 and 2021/2022 to include water supply reliability improvements in the Rialto Pipeline service area; the General Manager has determined that the proposed action is exempt or otherwise not subject to CEQA
- Presented by: Keith Nobriga, Section Manager, Water System Operations
 Wayne Thilo, Senior Engineer, Engineering Services
- Motion: Amend the Capital Investment Plan for fiscal years 2020/2021 and 2021/2022 to include water supply reliability improvements in the Rialto Pipeline service area

The following Directors provided comments or asked questions:

1. Lefevre
2. Abdo

Staff responded to the Directors' comments or questions.

- 7-2 Subject: Award a \$11,499,000 contract to J.F. Shea Construction, Inc. for the seismic upgrade of the Casa Loma Siphon Barrel No. 1; and authorize \$1,100,000 increase to an agreement with Carollo Engineers Inc., for a new not-to-exceed total of \$3.6 million, for technical support during construction; the proposed action is in furtherance of a project that was previously determined to be exempt or otherwise not subject to CEQA
- Presented by: Cathy Chau, Senior Engineer, Engineering Services
- Motion: a. Award \$11,499,000 contract to J. F. Shea Construction, Inc. for Casa Loma Siphon Barrel No. 1 Seismic Upgrade
 b. Authorize a \$1.1 million increase to an agreement with Carollo Engineers Inc. for a new not-to-exceed amount of \$3.6 million.

The following Directors provided comments or asked questions:

1. Lefevre

Staff responded to the Director's comments or questions.

- 7-3 Subject: Award a \$32,824,000 contract to J.F. Shea Construction, Inc. to upgrade the domestic water treatment systems at the five Colorado River Aqueduct pumping plants; the General Manager has determined that the proposed action is exempt or otherwise not subject to CEQA
- Presented by: Patrizia Hall, Engineer, Engineering Services
- Motion: Award a \$32,824,000 contract to J.F. Shea Construction, Inc. to upgrade the domestic water treatment systems at the five Colorado River Aqueduct pumping plants

The following Directors provided comments or asked questions:

1. Faessel
2. Smith
3. Dick

Staff responded to the Directors' comments or questions.

After completion of the presentations, Director Blois made a motion, seconded by Director Morris, to approve the consent calendar consisting of items 2A, 7-1, 7-2, and 7-3.

The vote was:

Ayes: Directors Blois, Camacho, De Jesus, Dick, Faessel, Lefevre, Morris, Smith and Williams

Noes: None

Abstentions: None

Absent: Director Apodaca, Peterson, and Repenning

The motion for Items 2A, 7-1, 7-2, and 7-3 passed by a vote of 9 ayes, 0 noes, 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: Capital Investment Plan Quarterly Report for period ending 21-698 September 2021

Presented by: James Hong, Principal Engineer, Engineering Services

Mr. Hong reported on the following:

- CIP Performance for Fiscal Years 2020/21 & 2021/22
- Gene Wash Reservoir Discharge Valve Rehabilitation
- Jensen & Skinner Battery Energy Storage Systems
- CRA Radial Gates Replacement
- Minor Capital Projects

The following Directors provided comments or asked questions:

1. Blois
2. Smith
3. Tamaribuchi

Staff responded to the Directors' comments or questions.

- b. Subject: Regional Recycled Water Program Quarterly Update
Presented by: Bruce Chalmers, Program Manager, Engineering Services

Mr. Chalmers reported on the following:

- Demonstration Plant Testing
- Environmental Planning Phase Activities
- Agency Coordination
- Grants & Funding
- Public Outreach Meetings
- Potential RRWP Early Start Projects
- Potential Early Delivery of Water

The following Directors provided comments or asked questions:

1. Lefevre
2. Smith

Staff responded to the Directors' comments or questions.

7. MANAGEMENT REPORTS

- a. Subject: Water System Operations Manager's report
Presented by: Brent Yamasaki, Water System Operations, Group Manager

Mr. Yamasaki reported on the following:

- Update on Metropolitan's participation in the State Water Resources Control Board's policy development process for microplastics in drinking water, including comments on their draft policy handbook

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

Mr. Bednarski reported on the following:

- Climate Action Plan update
- UV light disinfection system HQ construction update

8. FOLLOW-UP ITEMS

None

9. FUTURE AGENDA ITEMS

None

Next meeting will be held on January 10, 2022.

Meeting adjourned at 11:45 a.m.

Tim Smith
Chair