

THE METROPOLITAN WATER DISTRICT OF SOUTHERN CALIFORNIA

MINUTES

ENGINEERING, OPERATIONS & TECHNOLOGY COMMITTEE

January 9, 2023

Chair Erdman called the hybrid teleconference and in-person meeting to order at 9:32 a.m.

Members present: Chair Erdman, Vice Chair Petersen (entered after roll call), Directors Camacho, Chacon (entered after roll call), Dennstedt, Faessel, Fong-Sakai, Lefevre, Miller, Morris, Peterson, and Smith.

Members absent: Director Quinn

Other Board members present: Directors Abdo, Ackerman, Armstrong, Atwater, Blois, De Jesus, Dick, Fellow, Goldberg, Kassakhian, Kurtz, McCoy, Ramos, Repenning, and Sutley.

Committee staff present: Bednarski, Chapman, Chaudhuri, Eckstrom, Hagekhalil, Linares, Parsons

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

None

3. CONSENT CALENDAR ITEMS - ACTION

Director Smith recused himself from items 7-2, and 7-3 due to the fact that he currently owns Black & Veatch stock.

Director Smith recused himself from item 7-5.

Director Fong-Sakai recused herself from item 7-5 due to the fact that she currently owns AECOM stock.

7-1 Subject: Award a \$14,820,500 contract to Steve P. Rados, Inc. to construct a bypass pipeline at the Wadsworth Pumping Plant as part of the 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 (This action is part of a series of projects that are being undertaken to improve the supply reliability for State Water Project dependent member agencies)

Presented by: Wayne Thilo, Principal Engineer, Engineering Services Group

Motion: Award a \$14,820,500 contract to Steve P. Rados, Inc. to construct a bypass pipeline at the Wadsworth Pumping Plant as part of water supply reliability improvements in the Rialto Pipeline service area.

The following Directors provided comments or asked questions

1. Peterson
2. Faessel
3. Blois
4. Fong-Sakai
5. Dick
6. Miller
7. Erdman

Staff responded to the Directors' questions and comments.

7-2 Subject: Review and consider Addendum No. 5 to the certified 2017 Programmatic Environmental Impact Report for the Prestressed Concrete Cylinder Pipe Rehabilitation Program; award a \$68,847,000 contract to J.F. Shea Construction, Inc. to rehabilitate Reach 3B of the Second Lower Feeder; and authorize an access and permitting agreement with City of Lomita in an amount not to exceed \$310,000

Presented by: Jose Aldrete, Senior Engineer, Engineering Services Group

Motion: Review and consider Addendum No. 5 to the certified 2017 Programmatic Environmental Impact Report for the Prestressed Concrete Cylinder Pipe Rehabilitation Program, and

- a. Award a \$68,847,000 contract to J.F. Shea Construction, Inc. to rehabilitate Reach 3B of the Second Lower Feeder; and
- b. Authorize an access and permitting agreement with the city of Lomita in an amount not to exceed \$310,000.

The following Directors provided comments or asked questions

1. Miller

2. Faessel
3. Blois
4. LeFevre

Staff responded to the Director's questions and comments.

- 7-3** Subject: Review and consider Addendum No. 3 to the certified 2005 Environmental Impact Report; award a \$59,489,720 contract to James W. Fowler Company for construction of the Interstate 215 freeway tunnel crossing for the Perris Valley Pipeline; and authorize agreements with Parsons Environment & Infrastructure Group, Inc. for \$1 million to provide technical support during construction, Mott McDonald Group for \$3.5 million to provide construction management support, and Rincon Consultants, Inc. for \$250,000 to provide specialized environmental support
- Presented by: Jay Arabshahi, Engineering Program Manager, Engineering Services Group
- Motion: Review and consider Addendum No. 3 to the certified 2005 Environmental Impact Report and:
- a. Award a \$59,489,720 contract to James W. Fowler Company for construction of the Interstate 215 freeway tunnel crossing for the Perris Valley Pipeline.
 - b. Authorize an agreement with Parsons Environment & Infrastructure Group, Inc., for \$1 million to provide technical support during construction.
 - c. Authorize an agreement with Mott McDonald Group, for \$3.5 million to provide construction management support.
 - d. Authorize an agreement with Rincon Consultants, Inc., for \$250,000 to provide specialized environmental support.

The following Directors provided comments or asked questions

1. Faessel
2. Miller
3. Blois

- 7-4** Subject: Authorize an agreement with Arcadis U.S., Inc. in an amount not to exceed \$2 million for preliminary design to rehabilitate the finished water reservoirs at Henry J. Mills and Joseph Jensen Water Treatment Plants; the General Manager has determined that the proposed action is exempt or otherwise not subject to CEQA
- Presented by: Martin Poon, Engineer, Engineering Services Group
- Motion: Authorize an agreement with Arcadis U.S., Inc. in an amount not to exceed \$2 million for preliminary design to rehabilitate the finished water reservoirs at Henry J. Mills and Joseph Jensen Water Treatment Plants.

The following Directors provided comments or asked questions

1. Smith
2. Fong-Sakai
3. Erdman

Staff responded to the Directors' questions and comments.

- 7-5** Subject: Authorize an agreement with the joint venture of AECOM Technical Services, Inc. and Brown and Caldwell in an amount not to exceed \$25 million for program management services to support the Pure Water Southern California program; and authorize an increase of \$950,000 to an existing agreement with CDM Smith, Inc. for a not-to-exceed total of \$3.7 million to support the program's ongoing process demonstration effort; the General Manager has determined that the proposed action is exempt or otherwise not subject to CEQA
- Presented by: Bruce Chalmers, Program Manager-Pure Water Southern California, Engineering Services Group
- Motion: a. Authorize an agreement with the joint venture of AECOM Technical Services, Inc. and Brown and Caldwell in an amount not to exceed \$25 million for program management services to support the Pure Water Southern California program.
- b. Authorize an increase of \$950,000 to an existing agreement with CDM Smith, Inc. for a not-to-exceed total of \$3.7 million to support the Program's ongoing process demonstration effort.

The following Directors provided comments or asked questions

1. Miller
2. Faessel
3. Repenning

Staff responded to the Directors' questions and comments.

- 7-6** Subject: Amend the Capital Investment Plan for fiscal years 2022/2023 and 2023/2024 to include the Foothill Feeder Valve Replacement project; the General Manager has determined that the proposed actions are exempt or otherwise not subject to CEQA
- Presented by: Tom Campbell, Unit Manager, Engineering Services Group
- Motion: Amend the Capital Investment Plan for fiscal years 2022/2023 and 2023/2024 to include the Foothill Feeder Valve Replacement project.

The following Directors provided comments or asked questions

1. Faessel
2. Blois

Staff responded to the Directors' questions and comments.

7-7 Subject: Authorize an agreement with SpearMC Management Consulting, Inc. in an amount not to exceed \$1,300,000 for the implementation of the following PeopleSoft Modules from the Oracle Cloud Human Capital Management Software Application Suite: Time & Labor and Absence Management for Payroll and Timekeeping System Improvements, including Maximo interface; the General Manager has determined that the proposed action is exempt or otherwise not subject to CEQA

Presented by: No presentation given

Motion: Authorize an agreement with SpearMC Management Consulting, Inc. in an amount not to exceed \$1,300,000 for the implementation of the following PeopleSoft Modules from the Oracle Cloud Human Capital Management Software Application Suite: Time & Labor and Absence Management for Payroll and Timekeeping System Improvements, including Maximo interface.

7-8 Subject: Authorize an agreement with Digital Scepter Corporation in an amount not to exceed \$1,469,000 for procurement of equipment to replace network switches at Metropolitan's Headquarters Building at Union Station; the General Manager has determined that the proposed action is exempt or otherwise not subject to CEQA

Presented by: No presentation given.

Motion: Authorize an agreement with Digital Scepter Corporation in an amount not to exceed \$1,469,000 million for procurement of equipment to replace network switches at Metropolitan's Headquarters at Union Station.

Director Faessel made a motion, seconded by Director Camacho, to approve the consent calendar consisting of items 7-1, 7-2, 7-3, 7-4, 7-5, 7-6, 7-7 and 7-8.

The vote was:

Ayes: Directors Camacho, Dennstedt, Erdman, Faessel, Fong-Sakai, Lefevre, Morris, Petersen and Smith
Noes: None
Abstentions: None
Not Voting:: Fong-Sakai (7-5), Smith (7-2, 7-3 and 7-5)
Absent: Director Chacon, Miller, Peterson, and Quinn

The motion for Items 7-1, 7-4, 7-6, 7-7 and 7-8 passed by a vote of 9 ayes, 0 noes, 0 abstentions, and 4 absent.

The motion for Items 7-2 and 7-3 passed by a vote of 8 ayes, 0 noes, 0 abstentions, 1 not voting, and 4 absent.

The motion for Item 7-5 passed by a vote of 7 ayes, 0 noes, 0 abstentions, 2 not voting, and 4 absent.

**** END OF CONSENT CALENDAR ITEMS ****

4. OTHER BOARD ITEMS - ACTION

NONE

5. BOARD INFORMATION ITEMS

NONE

6. COMMITTEE ITEMS

- a. Subject: Metropolitan's Dam Safety Initiatives Program
Presented by: No presentation was given (deferred)
- b. Subject: 2022 System Operations: A Year in Review
Presented by: James Bodnar, Operations Planning and Programs Unit Manager,
Water System Operations Group

Mr. Bodnar reported on the following:

- Record drought conditions

- Actions to conserve SWP supplies through operational drought actions
- Overcoming operational challenges including the Upper Feeder leak, Hoover Dam transformer fire, heat/power emergencies, wildfire, and other events in 2022

7. MANAGEMENT REPORTS

- a. Subject: Water System Operations Manager's Report
- Presented by: Mickey Chaudhuri, Water System Operations, Interim Group Manager

Mr. Chaudhuri reported on the following:

- Continuing drought operations
- CRA operational changes in response to energy price spikes Shutdowns to ensure continued system reliability

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

Mr. Bednarski reported on the following:

- No presentation provided but mentioned that the Engineering Managers update is available on Metropolitan's website
- The passing of ESG staff member Dawn Parker

- c. Subject: Information Technology Manager's Report
- Presented by: Charles Eckstrom, Information Technology Group Manager

No report was given this month.

8. FOLLOW-UP ITEMS

NONE

9. FUTURE AGENDA ITEMS

NONE

The next meeting will be held on March 13, 2023.

Meeting adjourned at 11:42 am.

Dennis Erdman
Chair