

THE METROPOLITAN WATER DISTRICT OF SOUTHERN CALIFORNIA

MINUTES

ENGINEERING AND OPERATIONS COMMITTEE

January 8, 2018

Chair Peterson called the meeting to order at 12:00 p.m. in Committee Room 2-456 at Metropolitan's Headquarters.

Members present: Chair Peterson, Vice Chair Blois, Directors Barbre, Beard, Dake, De Jesus, Dick, Faessel, Galleano, Gedney, Lefevre, Morris, Steiner, and Treviño.

Members absent: Directors Camacho and Zurita.

Other Board members present: Board Chairman Record, Directors Ackerman, Dear, Hogan, Kurtz, Lewinger, McKenney, Pressman, Saxod, and Vazquez-Wilson.

Staff present: Arita, Becerra, Benito, G. Boyd, Breaux, L. Carrillo, Chaudhuri, Coffey, Cole, Collins, V. Erikson, J. Green, Hattar, Hamawi, E. Jackson, G. Johnson, Kightlinger, Koch, Krysa, Kuo Brinton, Mares, McGeeney Molette, Nobriga, Okano, Parsons, S. Perez, Pitman, Riss, M. Rojas, Schaffer, H. Schneider, Scully, Shraibati, Sims, Spradling, Stewart, Tellers, Upadhyay, Vandenberg, Yamasaki, and Zinke.

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

No members responded.

2. APPROVAL OF THE MINUTES OF THE ENGINEERING AND OPERATIONS COMMITTEE MEETING HELD DECEMBER 11, 2017.

Motion: Carried

Moved: Director Steiner Seconded: Director Beard

Ayes: Directors Barbre, Blois, Beard, Dake, De Jesus, Dick, Faessel, Galleano, Gedney, Lefevre, Morris, Steiner, Peterson, and Treviño

Noes: None

Abstentions: None

Absent: Directors Camacho, and Zurita

The motion passed by a vote of 14 ayes, 0 no, 0 abstain, 2 absent.

3. CONSENT CALENDAR ITEMS – ACTION

- 7-1** Subject: Adopt CEQA determination and appropriate \$320,000; and authorize construction to replace the roofs on two buildings at the Eagle Rock Control Center (Appropriation No.15480)
- Presented by: None
- Motion: Adopt the CEQA determination that the proposed action is categorically exempt, and
- a. Appropriate \$320,000; and
 - b. Authorize construction to replace the roofs on two buildings at the Eagle Rock Control Center

- Moved: Director Morris Seconded: Director Lefevre
- Ayes: Directors Barbre, Blois, Beard, Dake, De Jesus, Dick, Faessel, Galleano, Gedney, Lefevre, Morris, Peterson, Steiner, and Treviño
- Noes: None
- Abstentions: None
- Absent: Directors Camacho and Zurita

The motion passed by a vote of 14 ayes, 0 no, 0 abstain, 2 absent.

- 7-2** Subject: Adopt CEQA determination and appropriate \$1.45 million; award \$374,359 procurement contract to Flow International Corp. to furnish a waterjet cutting system; award \$332,939 procurement contract to North South Machinery to furnish a hydraulic press brake; and authorize increase of \$200,000 to an agreement with Richard Brady & Associates, for a new not-to-exceed total of \$446,000, for the La Verne Shops Upgrades (Appropriation No. 15395)
- Presented by: None
- Motion: Adopt the CEQA determination that the proposed action has been previously addressed in the certified Final EIR, findings, SOC, and MMRP, and that no further environmental analysis or documentation is required, and
- a. Appropriate \$1.45 million;
 - b. Award \$332,939 procurement contract to North South Machinery to furnish a hydraulic press brake;
 - c. Award \$374,359 procurement contract to Flow International Corp. to furnish a water jet cutting system; and
 - d. Authorize increase of \$200,000 to an agreement with Richard Brady & Associates, for a new not-to-exceed total of \$446,000, for the La Verne Shops Upgrades

Moved: Director Morris Seconded: Director Lefevre
Ayes: Directors Barbre, Blois, Beard, Dake, De Jesus, Dick, Faessel, Galleano, Gedney,
Lefevre, Morris, Peterson, Steiner, and Treviño
Noes: None
Abstentions: None
Absent: Directors Camacho and Zurita

The motion passed by a vote of 14 ayes, 0 no, 0 abstain, 2 absent.

4. OTHER BOARD ITEMS – ACTION

- 8-1 Subject: Adopt CEQA determination and appropriate \$16.45 million; authorize preliminary design to rehabilitate prestressed concrete cylinder pipe portions of the Allen-McColloch Pipeline, Calababas Feeder, Rialto Pipeline, and Sepulveda Feeder; authorize agreements with: (1) Brown and Caldwell in an amount not to exceed \$2 million; (2) Black and Veatch Corporation, Inc. in an amount not to exceed \$2.9 million; and (3) HDR Engineering, Inc. in an amount not to exceed \$4.4 million, to provide engineering design services; and authorize increase of \$150,000 to an agreement with Helix Environmental Planning, Inc., for a new total of \$2.1 million, to provide environmental support (Appropriations Nos. 15496 and 15502)
- Presented by: Engineering Services Principal Engineer Hans Vandenberg
- Motion: Adopt the CEQA determination that the proposed actions was previously addressed in the certified 2017 Final PEIR, findings, Statement of Overriding Considerations, and Mitigation Monitoring and Reporting Program; and
- a. Appropriate \$16.45 million;
 - b. Authorize preliminary design to rehabilitate PCCP portions of the Allen-McColloch Pipeline, Calababas Feeder, Rialto Pipeline, and Sepulveda Feeder;
 - c. Authorize agreement with Brown and Caldwell in an amount not to exceed \$2.0 million to provide engineering services for rehabilitation of the Allen-McColloch Pipeline;
 - d. Authorize agreement with Black and Veatch Corporation, Inc. in an amount not to exceed \$2.9 million to provide engineering services for rehabilitation of the Rialto Pipeline;
 - e. Authorize agreement with HDR Engineering, Inc. in an amount not to exceed \$4.4 million to provide engineering services for rehabilitation of the Sepulveda Feeder

Director Dick left the meeting at 12:25 pm.

- 8-3** Subject: Adopt CEQA determination and appropriate \$2.1 million; and authorize: (1) design and construction to refurbish the generator at Valley View Hydroelectric Plant; and (2) preliminary design to rehabilitate auxiliary systems at that facility (Appropriation No. 15458)
- Presented by: Water System Operations Team Manager Victor Erikson
- Motion: Adopt the CEQA determination that the proposed actions are categorically exempt, and
- a. Appropriate \$2.1 million;
- b. Authorize design and construction to refurbish the generator at Valley View Hydroelectric Plant; and
- c. Authorize preliminary design to rehabilitate auxiliary systems at that facility

Moved: Director Lefevre Seconded: Director Treviño

Ayes: Directors Barbre, Blois, Beard, Dake, De Jesus, Faessel, Galleano, Gedney, Lefevre, Morris, Peterson, Steiner, and Treviño

Noes: None

Abstentions: None

Absent: Directors Camacho, Dick, and Zurita

The motion passed by a vote of 13 ayes, 0 no, 0 abstain, 3 absent.

5. BOARD INFORMATION ITEMS

None

6. COMMITTEE ITEMS

- a. Subject: 2017 System Operations – A Year in Review
- Presented by: Water System Operations Section Manager Keith Nobriga
- Mr. Nobriga reported on 2017 system operations highlights, challenges and opportunities in a remarkable year.

7. MANAGEMENT REPORTS

- a. Subject: Water System Operations Manager's report

Presented by: Water System Operations Group Manager Jim Green

Mr. Green reported on the current operational conditions, major upcoming shutdowns, and the upcoming San Jacinto tunnel inspection trip.

b. Subject: Engineering Services Manager's report

Presented by: Engineering Services Group Manager Gordon Johnson

Mr. Johnson provided an update on the dam inundation maps and emergency action plans that were required by the state Division of Safety of Dams to be submitted by the end of December 2017. He also reported that the Jensen solar plant is substantially complete and will be energized this month.

8. FOLLOW-UP ITEMS

None

9. FUTURE AGENDA ITEMS

None

Next meeting will be held on February 12, 2018.

Meeting adjourned at 12:59 p.m.

Glen Peterson
Chair