

MINUTES OF BOARD OF DIRECTORS MEETING
WATER ISSUES COMMITTEE
ORANGE COUNTY WATER DISTRICT
March 10, 2021 @ 8:00 a.m.

Due to the Governor's Executive Order N-25-20, Director Green called the Water Issues Committee meeting to order via Zoom webinar. The Secretary called the roll and reported a quorum as follows:

Committee Members

Cathy Green
Dina Nguyen
Roger Yoh
Jordan Brandman
Kelly Rowe

OCWD

Mike Markus – General Manager
John Kennedy – Executive Director
Janice Durant – District Secretary
Jeremy Jungreis – General Counsel

Alternates

Bruce Whitaker
Nelida Mendoza
Tri Ta
Denis Bilodeau
Steve Sheldon

CONSENT CALENDAR

The Consent Calendar was approved upon motion by Director Rowe, seconded by Director Brandman and carried [5-0], as follows.

Ayes: *Green, Nguyen, Yoh, Brandman, Rowe*

1. Minutes of Water Issues Committee Meeting

The Minutes of the Water Issues Committee meeting held February 10, 2021 were approved as presented.

2. Construction of FM-35 Monitoring Well Cluster: Contract GBM-2020-1 Notice of Completion

Recommended for approval at March 17 Board meeting: 1) Ratify issuance of Change Order No. 1 to ABC Liovin Drilling to decrease the Contract amount by \$19,933.90; and 2) Accept completion of the work and authorizing filing a Notice of Completion for Contract GBM-2020-1, Construction of FM-35 Monitoring Well Cluster.

3. Contract No. TAL-2020-3, Talbert P-Well Vault and Pipeline Decommissioning 2020 Notice of Completion

Recommended for approval at March 17 Board meeting: 1) Ratify issuance of Change Order Nos. 1 & 2 to Kaveh Engineering & Construction, Inc. for a total credit of \$5,500; and 2) Accept completion of work and authorize filing a Notice of Completion for Contract No. TAL-2020-3.

4. Contract No. PB-2020-1, Prado Basin SMDP Excavation and Dredging – Notice of Completion and Agreement to Endemic Environmental Services, Inc. for Mitigation Planting

Recommended for approval at March 17 Board meeting: 1) Ratify Change Order No. 1 to Contract No. PB-2020-1, Prado Basin Sediment Management Demonstration Project Excavation and Dredging, in the amount of \$70,000; 2) Accept completion of work by CJW Construction, Inc and authorize filing a Notice of Completion; and 3) Authorize issuance of Agreement to Endemic Environmental Services, Inc. in the amount of \$47,943 for SMDP Mitigation Planting.

5. Santa Ana River Conservation and Conjunctive Use Program (SARCCUP) Producer Contracts: Fullerton, Orange, Tustin And Mesa Water

Recommended for approval at March 17 Board meeting:

- 1) **Adopt resolution, which contains the following actions:**
 - a) **Approve and authorize execution of contract with Mesa Water to provide SARCCUP grant funding for the Mesa Wells No. 12, No 14, and associated Pipeline; and,**
 - b) **Consider Final Initial Study/Mitigated Negative Declaration prepared by Mesa Water; and,**
 - c) **Authorize the filing of a Notice of Determination for the Mesa Water Wells No. 12, No 14, and associated Pipeline.**
- 2) **Approve attached resolution, which contains the following actions:**
 - a) **Approve and authorize the execution of the contract to provide grant funding to the City of Orange for Orange Well No. 29; and,**
 - b) **Determine that the City of Orange Well No. 29 Project is consistent with the CEQA Categorical Exemptions identified by the City of Orange and that the CEQA exemption used by the City of Orange is adequate for use by the District.**
- 3) **Adopt resolution, which contains the following actions:**
 - a) **Approve and authorize the execution of the contract to provide grant funding to the City of Tustin for the Tustin Beneta Well; and,**
 - b) **Determine that the City of Tustin Beneta Well Project is consistent with the CEQA Categorical Exemptions identified by the City of Tustin and that the CEQA exemption used by the City of Tustin is adequate for use by the District**
- 4) **Adopt resolution, which contains the following actions:**
 - a) **Approve and authorize the execution of the contract to provide grant funding to the City of Fullerton for the Fullerton Well 7A Replacement Project; and,**
 - b) **Determine that the Fullerton Well 7A Replacement Project is consistent with the CEQA Categorical Exemptions identified by the City of Fullerton and that the CEQA exemption used by the City of Fullerton is adequate for use by the District**
6. License Agreement with ACOE for Maintaining Restored Habitat in Prado Basin

Recommended for approval at March 17 Board meeting: Approve and authorize execution by the General Manager of License with the Department of the Army for the Prado Basin California to maintain restored habitat (License No. DACW09-3-21-3194).

7. Repurpose Budgeted Funds Towards Purchase of Replacement Digestion Blocks for Trace Metals Analysis

Recommended for approval at March 17 Board meeting: Authorize issuance of Purchase Order to SEAL Analytical in the amount of \$56,149 for the purchase of two SEAL Analytical DEENA II Digestion Systems.

8. Amendment to Agreement with Engineering Analytics, Inc. for Consulting Services for South Basin Remedial Investigation / Feasibility Study (RI/FS)

Recommended for approval at March 17 Board meeting: Authorize issuance of Amendment No. 1 to Agreement No. 1428 with EA for an amount not to exceed \$140,682.

9. Amendment to Agreement with Kizh Nation Resources Management for Native American Monitoring Services for GWRSFE

Recommended for approval at March 17 Board meeting: Authorize Amendment No. 2 to Agreement with Kizh Nation Resources Management for Native American Monitoring Services for the Groundwater Replenishment System Final Expansion Project subject to approval as to form and content by District General Counsel in an amount not to exceed \$152,000.

10. Request for Quotation for Construction of OCWD Perimeter Fencing

Recommended for approval at March 17 Board meeting: Authorize issuance of a Request for Quotes for construction of perimeter fencing.

11. Contract No. SAR-2018-1, Upper and Lower Five Coves Rehabilitation Project, Increase Project Budget

Recommended for approval at March 17 Board meeting: Increase the budget for the Upper and Lower Five Coves Rehabilitation Project by \$98,284.

MATTER FOR CONSIDERATION

12. Contract No. SC-2019-1, Santiago Basin Intertie Repair: Award Contract to Innovative Construction Solutions and Authorize Amendment to Terracosta Engineering, Inc.

Principal Engineer Ryan Bouley advised that 14 bids were received for the Santiago Basin Intertie Repair Project, Contract No. SC-2019-1. He presented staff's recommendation to award a construction contract to Innovative Construction Solutions, in the amount of \$1,999,900. He also recommended authorizing an amendment to the Agreement with TerraCosta Consulting for earthwork monitoring during construction in the amount of \$170,600, authorizing a supplemental Purchase Order to Oldcastle Precast in the amount of \$37,466 for additional Precast Box Culvert Sections, and establishing a total project budget of \$3,748,486. The Board noted that Congresswoman Porter was apprised of this project in her area.

Upon motion by Director Ta, seconded by Director Nguyen and carried [5-0], the Committee recommended that the Board at its March 17 Board meeting:

- 1) **Receive and file Affidavit of Publication of Notice Inviting Bids for Contract SC-2019-1, Santiago Basin Intertie Repair Project and ratify issuance of Addenda No. 1 and No. 2;**

- 2) **Accept bid and award contract SC-2019-1 to Innovative Construction Solutions in the amount of \$1,999,900;**
- 3) **Authorize Amendment No. 2 to Agreement 0936 with TerraCosta Consulting Group, in the amount of \$170,600, for Earthwork Monitoring During Construction; Authorize Supplemental Purchase Order to Oldcastle Precast in the amount of \$37,466 for Modifications to the Precast Box Culvert; and**
- 4) **Establish the Santiago Basin Intertie Repair Project budget in the amount of \$3,890,000**

INFORMATIONAL ITEMS

13. Proposed Fiscal Year 2021-22 Water Purchase Budget

Executive Director John Kennedy advised that the proposed fiscal year (FY) 2021-22 water budget totals \$8.7 million and that no money is budgeted to purchase Metropolitan Water District (MWD) untreated full-service water due to PFAS-related reduced groundwater pumping. He explained that the remaining budget items include the purchase of 3,000 acre-feet of water to inject into the Alamos Barrier at \$3.77 million, the MWDOC Groundwater charge of \$550,000, the MWD Capacity Charge of \$1.1 million, and the MWD Readiness-to-serve charge of \$3.3 million. Mr. Kennedy stated the proposed FY 2021-22 budget would reduce the accumulated overdraft by about 31,000 acre-feet assuming average hydrology, no MWD water is received and recharged, and the Basin Production Percentage remains at 77%.

14. PFAS Treatment Pilot Phase II

Director of Research Megan Plumlee advised that the initial Phase I pilot-scale testing of adsorbent media to remove PFAS from local Groundwater Producers' impacted wells is nearly complete. She stated that continued piloting is proposed to transition to a Phase II focused on additional ion exchange resins and alternative (novel) adsorbents to identify promising candidates for groundwater treatment and to serve as an ongoing research program. Dr. Plumlee stated that staff proposes to continue working with treatment consultants from Jacobs on Phase II and receive their advisory services via their current contract for the PFAS Treatment Study.

CHAIR DIRECTION AS TO ITEMS IF ANY TO BE AGENDIZED AS MATTERS FOR CONSIDERATION AT THE MARCH 17 BOARD MEETING

It was agreed to place all items on the Consent calendar for the March 17 Board meeting.

ADJOURNMENT

There being no further business, the meeting was adjourned at 9:25 a.m.

DocuSigned by:

Cathy Green

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Cathy Green, Chair