

MINUTES OF MEETING
BOARD OF DIRECTORS, ORANGE COUNTY WATER DISTRICT
March 20, 2019, 5:30 p.m.

President Sarmiento called to order the March 20, 2019 regular meeting of the Orange County Water District Board of Directors at 5:30 p.m. in the Boardroom at the District office. Following the Pledge of Allegiance to the Flag, the District Secretary called the roll and reported a quorum as follows.

Directors

Denis Bilodeau
Jordan Brandman
Cathy Green
Dina Nguyen
Kelly Rowe
Vicente Sarmiento
Stephen Sheldon
Tri Ta
Roger Yoh (absent)
Ahmad Zahra

Staff

Michael R. Markus, General Manager
Jeremy Jungreis, General Counsel
Janice Durant, District Secretary

VISITOR PARTICIPATION

Back 9 Foundation representative Benjamin Carotta urged the Board to consider the value of the Islands Golf Center at Burris Basin to the local residents.

Municipal Water District of Orange County (MWDOC) General Manager Rob Hunter presented the Board with a letter outlining MWDOC's proposed increase in the groundwater charge to OCWD, noting it is scheduled to increase by 25% for next fiscal year. He advised that MWDOC welcomes OCWD input.

1. Public Hearing on 2017-18 Engineer's Report and Groundwater Conditions

President Sarmiento opened the Public Hearing to review the 2017-18 Engineer's Report on Groundwater Conditions, Water Supply and Basin Utilization. District Engineer Chris Olsen reviewed the key findings of the 2017-18 Engineer's Report as contained in the staff report for tonight's meeting. He noted that: 1) groundwater production totaled 310,025 acre-feet (af), 2) groundwater stored in the basin increased by 51,000 af; 3) the accumulated overdraft on June 30, 2017 was 277,000 af; and 3) the annual overdraft was 195,000 af. Mr. Olsen reported that the projected annual overdraft for the current 2018-19 water year is 140,000 af.

President Sarmiento then opened the hearing for public comment. There being no persons wishing to address the Board, President Sarmiento declared the hearing closed and the Board took the following action.

MOTION NO. 19-36
RECEIVING AND FILING ENGINEER'S REPORT ON GROUNDWATER CONDITIONS,
WATER SUPPLY AND BASIN UTILIZATION

Upon motion by Director Ta, seconded by Director Rowe and carried [9-0], the 2017-18 Engineer's Report on Groundwater Conditions, Water Supply and Basin Utilization for the water year ending June 30, 2018 is hereby received and filed.

Ayes: Bilodeau, Brandman, Green, Nguyen, Rowe, Sarmiento, Sheldon, Ta, Zahra

Absent: Yoh

CONSENT CALENDAR

President Sarmiento advised that staff requested that Item No. 16, *Proposed Study of Rare Red-Sided Garter Snake in the Prado Basin*, be removed from tonight's Agenda and deferred to the April 10 Water Issues Committee. The balance of the Consent Calendar was approved upon motion by Director Green, seconded by Director Rowe and carried [9-0] as follows, with the following abstentions:

Director Brandman - Item No. 2, *Cash Disbursements*-items relating to the Orange County Conservation Corps due to a business relationship, Butier Engineering due to a previous business relationship; and the *Gas Company* due to a contribution greater than the Levine Act maximum; Director Zahra - Item No. 2, *Cash Disbursements*, to allow him time to vet potential conflicts with General Counsel; and Item No. 3, *Minutes*, as he was not serving on the Board in February, 2019.

Ayes: Bilodeau, Brandman, Green, Rowe, Nguyen, Sarmiento, Sheldon, Ta, Zahra

Absent: Yoh

Abstain: Brandman - partial abstention on Item No. 2

Abstain: Zahra – Items No. 2 and 3

CONSENT CALENDAR

2. Approval of Cash Disbursements

MOTION NO. 19-37
APPROVING CASH DISBURSEMENTS

Payment of bills for the period February 28, 2019 through March 13, 2019 in the total amount of \$5,421,630.85 is ratified and approved.

3. Approval of Minutes of Board Meeting

MOTION NO. 19-38
APPROVING MINUTES OF BOARD MEETINGS

The minutes of the Board of Directors meetings held February 20 and February 22, 2019 are approved as presented.

ITEMS RECOMMENDED FOR APPROVAL AT COMMUNICATION AND LEGISLATIVE LIAISON COMMITTEE MEETING HELD MARCH 7

4. State Legislative Update

MOTION NO. 19-39
ADOPTING POSITIONS ON STATE LEGISLATION

The following positions on State Legislation are hereby adopted:

Bill Number	Topic	Recommendation
SB 669 Caballero	Safe Drinking Water Trust	Support
AB 1204 B. Rubio	Maximum Contaminant Levels in Drinking Water Compliance Time	Support
AB 658 Arambula	Groundwater Storage: Beneficial Use	Watch
AB 756 C. Garcia	Public Water Systems	Watch
AB 841 Ting	Drinking Water Contaminants	Watch
AB 292 Quirk	Recycled Water: Raw Water and Groundwater Augmentation	Support
SB 332 Hertzberg	Wastewater Treatment: Recycled Water	Watch
SB 414 Caballero	Small System Water Authority Act of 2019	Support
AB 557 Wood	Atmospheric Rivers: Research, Mitigation, and Climate Forecasting Program	Support
SB 19 Dodd	Water Resources: Stream Gages	Support

5. Federal Legislative Update

MOTION NO. 19-40
SUPPORTING H.R. 1162 (NAPOLITANO) WATER RECYCLING INVESTMENT AND IMPROVEMENT ACT

The OCWD Board hereby takes a “support” position on H.R. 1162 (Napolitano) Water Recycling Investment and Improvement Act.

ITEMS RECOMMENDED FOR APPROVAL AT WATER ISSUES COMMITTEE MEETING HELD MARCH 13

6. Agreement with Tetra Tech for Evaluation of Groundwater Conveyance Options

RESOLUTION NO. 19-3-31
APPROVING AGREEMENT WITH TETRA TECH FOR EVALUATION OF GROUNDWATER CONVEYANCE OPTIONS

RESOLVED, that issuance of an Agreement is authorized to Tetra Tech for an amount not to exceed \$195,000 to evaluate groundwater conveyance options, and, upon approval as to form by District General Counsel, its execution by the District officers is authorized.

7. Agreement with Westwater to Review Existing Water Storage Programs

RESOLUTION NO. 19-3-32
APPROVING AGREEMENT WITH WESTWATER FOR REVIEW OF
EXISTING WATER STORAGE PROGRAMS

RESOLVED, that issuance of an Agreement is authorized to WestWater for an amount not to exceed \$77,475, to be funded by Moulton Niguel Water District, to review existing water storage programs, and, upon approval as to form by District General Counsel, its execution by the District officers is authorized.

8. North Basin Remedial Investigation Additional Monitoring Well Installations, Contract No. GBM-2018-2 Notice of Completion

RESOLUTION NO. 19-3-33
ACCEPTING COMPLETION OF CONTRACT NO. GBM-2018-2,
NORTH BASIN REMEDIAL INVESTIGATION ADDITIONAL MONITORING WELL
INSTALLATION (BC2 ENVIRONMENTAL, LLC)

WHEREAS, the District staff has submitted its report that BC2 Environmental, LLC has completed work under Contract No. GBM-2018-2, North Basin Remedial Investigation Additional Monitoring Well Installations; and

WHEREAS, has advised of issuance of Change Order No. 3 to BC2 Environmental, LLC to decrease the Contract amount by \$20,775; and

WHEREAS, staff has recommended that the District accept completion of said work and that a Notice of Completion be filed for recordation and the balance of payment be made, pursuant to the terms and conditions of such contract;

NOW, THEREFORE, the Board of Directors of the Orange County Water District does hereby resolve as follows:

Section 1: Issuance of Change Order No. 3 is hereby ratified.

Section 2: Work under such Contract is accepted as complete, and the District staff is authorized and directed to execute a Notice of Completion and record said Notice in the Office of the County Recorder.

Section 3: Upon expiration of the interim lien period, providing no liens have been filed, payment of the balance due under such contract shall be made.

9. Agreement to W.A Rasic for Construction Services for Bolsa Chica Levee and Access Road Settlement Mitigation Project

RESOLUTION NO. 19-3-34

APPROVING AGREEMENT WITH W.A RASIC FOR CONSTRUCTION SERVICES FOR THE BOLSA CHICA LEVEE AND ACCESS ROAD SETTLEMENT MITIGATION PROJECT, AND APPROVING AMENDMENT TO AGREEMENT WITH NINYO & MOORE FOR SUNSET GAP SEAWATER INTRUSION GEOTECHNICAL INVESTIGATION

WHEREAS pursuant to Resolution No. 15-6-81 adopted June 17, 2015, and subsequent amendments thereto, OCWD authorized Agreement No. 1087 to Ninyo & Moore for the Sunset Gap Seawater Intrusion geotechnical investigation; and

WHEREAS, the Water Issues Committee has recommended Amendment No. 3 to such Agreement with Ninyo & Moore in the amount of \$5,185 for additional out-of-scope geotechnical services required for the OCWD-BS13 well site settlement mitigation;

WHEREAS, the Water Issues Committee of this Board has recommended issuance of an Agreement to W.A. Rasic for construction services for the Bolsa Chica Levee and Access Road Settlement Mitigation Project for an amount not to exceed \$159,100;

NOW, THEREFORE, the Board of Directors of the Orange County Water District does hereby resolve as follows:

Section 1: Amendment No. 3 to Agreement No. 1087 with Ninyo & Moore is approved as described herein; and, upon approval as to form by District General Counsel, its execution by the District officers is authorized.

Section 2: Issuance of an Agreement to W.A. Rasic for construction services for the Bolsa Chica Levee and Access Road Settlement Mitigation Project (Project) for an amount not to exceed \$159,100 is authorized; and, upon approval as to form by District General Counsel, its execution by the District officers is authorized.

10. Award of Contract No. GAP-2019-2, 2019 Green Acres Project Appurtenance Rehabilitation

RESOLUTION NO. 19-3-35

AWARDING CONTRACT NO. GAP-2019-2, 2019 GREEN ACRES PROJECT APPURTENANCE REHABILITATION, TO W.A. RASIC CONSTRUCTION COMPANY, INC.

WHEREAS, a Notice Inviting Bids for Contract No. GA-2019-2, 2019 Green Acres Project Appurtenance Rehabilitation, was published in *The Orange County Register* on February 2, 2019; and

WHEREAS, the following bids were received and opened on February 26, 2019:

W.A. Rasic	\$182,765
Doty Bros.	\$268,366
Humphrey Constructors	\$423,000
T.E. Roberts	\$439,500
GCI Construction	\$524,000

WHEREAS, the Water Issues Committee has recommended award of said contract to the lowest responsive bidder, W.A. Rasic Construction Company, Inc. in the amount of \$182,765; and

WHEREAS, the Water Issues Committee has further recommended a reduction in the total project budget from \$500,000 to \$223,000;

NOW, THEREFORE, the Board of Directors of the Orange County Water District does hereby resolve as follows:

Section 1: The Affidavit of Publication of Notice Inviting Bids for Contract No. GAP-2019-2, is hereby received and filed.

Section 2: The lowest responsive bid of W.A. Rasic Construction Company, Inc. in the amount of \$182,765 is accepted and all other bids are rejected.

Section 3: The District officers are authorized to execute an agreement on behalf of the District, in a form heretofore approved by this Board, with W.A. Rasic Construction Company, Inc. pursuant to the terms of its proposal.

Section 4: The District General Counsel is authorized to approve the Performance and Labor and Materials Bonds submitted by said contractor on behalf of the District, provided the bonds comply with the requirements of the bid proposal.

Section 5: Staff is directed to notify the unsuccessful bidders of the action taken herein and, upon execution of the agreement by the successful bidder, to return to the unsuccessful bidders their Bid Bonds.

Section 6: The project budget is reduced from \$500,000 to \$223,000.

11. Emergency Repair Work Order Ratifications and Budget Increase

RESOLUTION NO. 19-3-36

RATIFYING EMERGENCY REPAIR WORK ORDERS TO T.E. ROBERTS, INC. AND DOTY BROS. EQUIPMENT COMPANY, INC.

WHEREAS, pursuant to Resolution No. 18-3-25 adopted March 21, 2018, OCWD issued agreements for emergency on call repair services to four companies including T.E. Roberts, Inc. (Agreement No. 1291) and Doty Bros. Equipment Company, Inc. (Agreement No. 1290); and WHEREAS, the District staff has advised of the following emergency repair work completed under Work Orders No. 1 through 4 by T.E. Roberts, Inc.: repair of conduits at Talbert Barrier Injection Well 28; repair of air vents and an air vacuum release valve near Talbert Barrier Injection Well I-8; repair of isolation valve at the fire supply pump that serves the OCWD Fountain Valley campus; and repair of conduits to the network and SCADA communication between the GWRS control room and Field Headquarters; and

WHEREAS, staff has further advised of emergency repair work completed under Work Order No. 1 by Doty Bros. to repair pipe leakage at the GAP Treatment Plant; and

WHEREAS, the Water Issues Committee of this Board has recommended an increase the emergency expenditures project budget of \$76,000, for a total of \$226,000, to allow for rapid response to potential future emergency repair work in fiscal year 2018-19;

NOW, THEREFORE, the Board of Directors of the Orange County Water District does hereby approve as follows:

Section 1: Work Orders No. 1 to 4 of Agreement No. 1292 to T.E. Roberts, Inc. for emergency repairs totaling \$36,392.33 is ratified.

Section 2: Work Order No. 1 of Agreement No. 1290 to Doty Bros. Equipment Company, Inc. for emergency repairs totaling \$89,606.80,

Section 3: An increase in the emergency repair project budget of \$76,000 is authorized, for a total budget of \$226,000.

12. Amendment to Agreement with Aquilogic, Inc. for Database Management for South Basin Groundwater Protection Project Remedial Investigation

RESOLUTION NO. 19-3-37
APPROVING AMENDMENT TO AGREEMENT WITH AQUIOLOGIC, INC. FOR DATABASE MANAGEMENT FOR SOUTH BASIN GROUNDWATER PROTECTION PROJECT REMEDIAL INVESTIGATION AND AUTHORIZING CONTINUED ACCESS TO HARGIS+ASSOCIATES

WHEREAS, pursuant to Resolution No. 15-1-10 adopted January 21, 2015, and subsequent amendments thereto, OCWD authorized Agreement No. 0827 to Aquilogic, Inc. to provide National Contingency Plan (NCP) consulting services in the South Basin area; and authorized an agreement to Hargis+Associates for access to the database and records; and

WHEREAS, the Water Issues Committee of this Board has recommended Amendment No. 5 to such Agreement in the amount of \$64,300 to provide services to update and maintain the South Basin project database for 12 months and to continue to provide access to the database by Hargis + Associates;

NOW, THEREFORE, the Board of Directors of the Orange County Water District does hereby approve the aforementioned Amendments as outlined herein; and, upon approval as to form by District General Counsel, their execution by the District officers is authorized.

13. Amendment to Gannett Fleming for Design Services for Anaheim Lake Valve Vault Project

RESOLUTION NO. 19-3-38
APPROVING AMENDMENT TO GANNETT FLEMING FOR DESIGN SERVICES FOR ANAHEIM LAKE VALVE VAULT PROJECT

WHEREAS, pursuant to Resolution No. 18-10-145 adopted October 17, 2018, the Board authorized issuance of an Agreement to Gannett Fleming for design services for the Anaheim Lake Valve Vault Project; and

WHEREAS, the Water Issues Committee of this Board has recommended issuance of Amendment No. 1 to such agreement in the amount of \$28,691 for additional design services for such project;

NOW, THEREFORE, the Board of Directors of the Orange County Water District does hereby approve Amendment No. 1 to such Agreement as described herein, and, upon approval as to form by District General Counsel, its execution by the District officers is authorized.

- 14. Agreement to Stantec Consulting Services for Design Services for Burriss Basin GWRS Pipeline Outlet Project

RESOLUTION NO. 19-3-39
 APPROVING AGREEMENT TO STANTEC CONSULTING SERVICES FOR
 BURRIS BASIN GWRS PIPELINE OUTLET PROJECT DESIGN

RESOLVED, that issuance of an Agreement is authorized to Stantec Consulting Services for design services for the Burriss Basin GWRS Pipeline Outlet Project for an amount not to exceed \$347,600, and, upon approval as to form by District General Counsel, its execution by the District officers is authorized.

- 15. Amendment to Stantec Consulting Services for Conrock-Warner Transfer Tube Project

RESOLUTION NO. 19-3-40
 APPROVING AMENDMENT TO AGREEMENT WITH STANTEC CONSULTING SERVICES
 FOR CONROCK-WARNER TRANSFER TUBE DESIGN

WHEREAS, pursuant to Resolution No. 16-4-42 adopted April 20, 2016, OCWD issued an Agreement to Stantec Consulting Services for Conrock-Warner Transfer Tube Design; and

WHEREAS, the Water Issues Committee of this Board has recommended issuance of Amendment No. 1 to such Agreement in the amount of \$95,567 for additional design services for such project;

NOW, THEREFORE, the Board of Directors of the Orange County Water District does hereby approve issuance of Amendment No. 1 to the aforementioned Agreement as outlined herein; and, upon approval as to form by District General Counsel, its execution by the District officers is authorized.

- 16. Proposed Study of Rare Red-Sided Garter Snake in the Prado Basin

This item was removed from the Consent Calendar and deferred to a later date.

- 17. Cooperative Agreement to Establish a Consortium for the Ongoing Management of Sunnyslope Creek and the Rubidoux Nature Center Grounds

RESOLUTION NO. 19-3-41
 APPROVING COOPERATIVE AGREEMENT TO ESTABLISH A CONSORTIUM
 FOR ONGOING MANAGEMENT OF SUNNYSLOPE CREEK AND
 RUBIDOUX NATURE CENTER GROUNDS

WHEREAS, since 2009, OCWD has partnered in Santa Ana fish restoration on Sunnyslope Creek, a tributary to the Santa Ana River near Riverside; and

WHEREAS, the Water Issues Committee of this Board has recommended entering into a Cooperative Agreement with the Inland Empire Resource Conservation District, the San Bernardino Valley Municipal Water District, and Huerta del Valle, for Louis Rubidoux Nature Center and Pecan Grove, to define roles and responsibilities of managing a 40-acre area around Sunnyslope Creek;

NOW, THEREFORE, the Board of Directors of the Orange County Water District does hereby approve the Cooperative Agreement as outlined herein; and upon approval as to form and content by District General Counsel, its execution by the District officers is authorized.

18. Amendment to Black & Veatch for Design of GWRS Final Expansion Project

RESOLUTION NO. 19-3-42
APPROVING AMENDMENT TO AGREEMENT WITH BLACK & VEATCH FOR DESIGN OF
GWRS FINAL EXPANSION PROJECT

WHEREAS, pursuant to Resolution No. 17-7-106 adopted July 19, 2017, and subsequent amendments thereto, OCWD issued Agreement No. 1248 to Black & Veatch for design phase services for the GWRS Final Expansion (GWRSFE) Project; and

WHEREAS, the Water Issues Committee of this Board has recommended issuance of Amendment No. 4 to such agreement for additional design phase services for the GWRS Final Expansion Project for an amount not to exceed \$298,700,

NOW, THEREFORE, the Board of Directors of the Orange County Water District does hereby approve Amendment No. 4 to the Agreement with Black & Veatch as outlined herein; and upon approval as to form and content by District General Counsel, its execution by the District officers is authorized.

19. Second Amendment to Second Amended and Restated Joint Exercise Agreement Between OCSD and OCWD for GWRS Final Expansion Project

RESOLUTION NO. 19-3-43
AUTHORIZING ISSUANCE OF SECOND AMENDMENT TO SECOND AMENDED AND
RESTATED JOINT EXERCISE OF POWERS AGREEMENT FOR THE GWRSFE PROJECT

WHEREAS, pursuant to Resolution No. 16-11-162 adopted November 16, 2016, OCWD executed the Second Amended and Restated Joint Exercise of Powers Agreement for the Development, Operation and Maintenance of the Groundwater Replenishment System and the Green Acres Project with the Orange County Sanitation District (OCSD) for the GWRS Final Expansion Project (GWRSFE Project); and

WHEREAS, pursuant to Resolution No. 17-10-136 adopted October 18, 2017, OCWD executed the First Amendment to such Agreement to clarify disbursement of the potential grant funding for the GWRSFE;

WHEREAS, the Water Issues Committee of this Board has presented and recommended approval of the Second Amendment to such Agreement to limit the amount of money OCWD will reimburse OCSD for the Headworks Modification Project, define the distribution of grant funding and document OCSD's possible future uses of the 66-inch conveyance pipeline;

NOW, THEREFORE, the Board of Directors of the Orange County Water District does hereby approve the Second Amendment to the Second Amended and Restated Joint Exercise of Powers Agreement for the Development, Operation and Maintenance of the Groundwater Replenishment System and the Green Acres Project for the GWRSFE Project as outlined herein; and, upon approval as to form by District General Counsel, its execution by the District officers is authorized

ITEMS RECOMMENDED FOR APPROVAL AT ADMINISTRATION AND FINANCE ISSUES COMMITTEE MEETING HELD MARCH 14

20. Monthly Cash Control Report

MOTION NO. 19-41
RECEIVING AND FILING THE MONTHLY CASH CONTROL REPORTS

The Summary Cash and Cash Equivalents Control Reports dated February 28, 2019 are hereby received and filed.

21. Investment Portfolio Holdings Reports

MOTION NO. 19-42
RECEIVING AND FILING THE INVESTMENT PORTFOLIO HOLDINGS REPORTS

The Investment Portfolio Holdings Reports dated February 28, 2019 are hereby received and filed.

22. Purchase Caterpillar D6N LGP Track Type Tractor (Bulldozer) From Quinn Company

RESOLUTION NO. 19-3-44
APPROVING PURCHASE ORDER TO QUINN COMPANY FOR CATERPILLAR TRACTOR (BULLDOZER), AND AUTHORIZING SURPLUS OF OLD TRACTOR

RESOLVED, that Issuance of a Purchase Order is authorized to Quinn Company in the amount of \$415,912 for purchase of a Caterpillar D6N LGP Track Type Tractor, and placement of TL-31 on the surplus equipment list is authorized.

23. Limited-Term Employment Agreement for Postdoctoral Research Associate (Renewal)

RESOLUTION NO. 19-3-45
AUTHORIZING LIMITED-TERM EMPLOYMENT AGREEMENT
FOR POSTDOCTORAL RESEARCH ASSOCIATE RICARDO MEDINA

WHEREAS, pursuant to Resolution No. 18-3-29 adopted March 21, 2018, OCWD approved a Limited term Employment Agreement with Postdoctoral Research Associate Ricardo Medina; and

WHEREAS, the Water Issues Committee of this Board has recommended renewal of such Agreement for a one-year period commencing April 1, 2019 for the amount of \$51.00 hour;

NOW, THEREFORE, the Board of Directors of the Orange County Water District does hereby approve the aforementioned Employment Agreement as outlined herein; and, upon approval as to form by District General Counsel, its execution by the District officers is authorized.

24. IBM Maximo Software Subscription and Support Renewal

RESOLUTION NO. 19-3-46
APPROVING ISSUANCE OF PURCHASE ORDER FOR IBM MAXIMO SOFTWARE
SUBSCRIPTION AND SUPPORT RENEWAL

RESOLVED, that issuance of a Purchase Order is authorized to IBM for Maximo Software Subscription and Support renewal in the amount of \$63,925 for system updates commencing April 1, 2019 through March 31, 2020, with two additional annual renewals (for a total of three years ending in March 2022), not to exceed a 7% increase per year.

25. Amendment to MOU with CSUF Auxiliary Services Corporation for Continued Operation of The Center for Demographic Research

RESOLUTION NO. 19-3-47
AUTHORIZING AMENDMENT TO MOU WITH CSUF AUXILIARY SERVICES
CORPORATION FOR CONTINUED OPERATION OF THE CENTER
FOR DEMOGRAPHIC RESEARCH

WHEREAS, since 1998, OCWD has provided financial participation in the California State University, Fullerton Auxiliary Services Corporation for the Operation of the Center for Demographic Research; and

WHEREAS, pursuant to Resolution No. 17-3-38 adopted March 15, 2017, OCWD authorized entering into a Memorandum of Understanding (MOU) with California State University, Fullerton Auxiliary Services Corporation for the Continued Operation of the Center for Demographic Research for FY 2017-18, FY 2018-19 and FY 2019-20; and

WHEREAS, the Administration and Finance Issues Committee has presented and recommended execution of Amendment No. 2 to the MOU with California State University, Fullerton Auxiliary Services Corporation for the Continued Operation of the Center for Demographic Research for renewing OCWD's commitment to annual financial sponsorship for the period July 1, 2019 through June 30, 2020 in the amount of \$50,156, to be invoiced on a quarterly basis;

NOW, THEREFORE, the Board of Directors of the Orange County Water District does hereby approve the aforementioned Amendment No. 2 to such MOU as described herein; and, upon approval as to form by District General Counsel, its execution by the District staff is authorized,

26. Underwriting for Tax-Exempt Short-Term Obligations

RESOLUTION NO. 19-3-48
APPROVING AGREEMENT WITH GOLDMAN SACHS & CO. LLC FOR UNDERWRITING
SERVICES TO ISSUE TAX-EXEMPT SHORT-TERM OBLIGATIONS

RESOLVED, that issuance of an agreement with Goldman Sachs & Co. LLC is authorized for an amount not to exceed \$0.85 per \$1,000 bond for underwriting services to issue tax-exempt short-term obligations; and, upon approval as to form by District General Counsel, it's execution by the District officers is authorized.

27. Replacement of 125 Volt DC Charger and Battery Back Up System for GWRS MF
System Power Supply

MOTION NO. 19-43
AUTHORIZING INCREASE TO R&R ITEM FOR THE REPLACEMENT OF 125-VOLT DC
CHARGER AND BATTERY BACK SYSTEM FOR GWRS MF SYSTEM POWER SUPPLY

An increase in the amount of \$1,085 is authorized for Replacement and Refurbishment Item R18012 for the replacement of 125-volt DC charger and battery back system for the GWRS MF system power supply.

28. Payment to SBVMWD District for OCWD's Share of Expenses for Upper Santa Ana
Watershed Model

MOTION NO. 19-44
AUTHORIZING PAYMENT TO SBVMWD FOR OCWD'S SHARE OF EXPENSES
FOR UPPER SANTA ANA WATERSHED MODEL

Payment to the San Bernardino Valley Municipal Water District of the District's cost share in development of the Upper Santa Ana River Habitat Conservation Plan Integrated Model is authorized for an amount not to exceed \$286,337.

29. Investment Advisory for Tax-Exempt Short-Term Obligations

RESOLUTION NO. 19-3-49
AUTHORIZING AGREEMENT WITH RAYMOND JAMES & ASSOCIATES, INC. FOR
INVESTMENT ADVISORY SERVICES

RESOLVED, that issuance of an agreement is authorized to Raymond James & Associates, Inc. for an amount not to exceed \$39,000 for investment advisory services pertaining to the passive investment management approach (the fee for active portfolio management is based upon the funds under management) to investing certain proceeds of the tax-exempt short-term obligations, and, upon approval as to form by District General Counsel, its execution by the District officers is authorized.

30. Ultraviolet Light (UV) Equipment Supply

RESOLUTION NO. 19-3-50
AUTHORIZING ISSUANCE OF PURCHASE ORDER TO TROJAN TECHNOLOGIES
FOR GWRS ULTRA VIOLET (UV) LAMPS

RESOLVED, that issuance of a Purchase Order is authorized to Trojan Technologies, Inc., in the amount of \$208,381 for the purchase of 1080 UV lamps required for GWRS.

31. Additional Funds to Repair Recent Storm Damage to the Prado Wetlands

MOTION NO. 19-45
AUTHORIZING ADDITIONAL FUNDS TO PRADO WETLAND GENERAL OPERATING
BUDGET TO REPAIR RECENT STORM DAMAGE
TO THE PRADO WETLANDS

Issuance of additional funds in the amount of \$70,000 is authorized to the Prado Wetland general operating budget to repair storm damage to the Prado Wetland facilities.

ITEM REMOVED FROM TONIGHT'S AGENDA

16. Proposed Study of Rare Red-Sided Garter Snake in the Prado Basin

President Sarmiento advised that staff has requested deferral of this item to the April 10 Water Issues Committee meeting. The Board then took the following action.

MOTION NO. 19-46
DEFERRING CONSIDERATION OF PROPOSED STUDY OF
RED-SIDED GARTER SNAKE IN PRADO BASIN

Upon motion by Director Green, seconded by Director Sarmiento and carried [9-0], consideration of a potential study of the red-sided garter snake in Prado Basin is hereby deferred to the April 10, 2019 Water Issues Committee.

Ayes: Bilodeau, Brandman, Green, Nguyen, Rowe, Sarmiento, Sheldon, Ta, Zahra
Absent: Yoh

MATTERS FOR CONSIDERATION

32. GWRSFE Project - List of Prequalified Contractors and Notice Inviting Bids

GWRS Program Manager Sandy Scott-Roberts reported that the design of the Groundwater Replenishment System Final Expansion (GWRSFE) Project is complete. She stated that staff advertised a notice to prequalify general contractors for construction of the Project in December 2018 and received 9 prequalification packets from qualified contractors. Ms. Scott-Roberts presented staff's recommendation to approve the list of 9 pre-qualified contractors and solicit bids for project construction.

MOTION NO. 19-47
APPROVING LIST OF PREQUALIFIED CONTRACTORS FOR GWRSFE AND
AUTHORIZING NOTICE INVITING BIDS

Upon motion by Director Green, seconded by Director Ta and carried [9-0], the following nine contractors are determined prequalified contractors for Contract No. GWRS-2019-1, Groundwater Replenishment System Final Expansion Project, and solicitation of a Notice Inviting Bids accordingly is authorized.

Alberici & Filanc (Joint Venture)
Flatiron West, Inc.
JF Shea Construction, Inc.
Kiewit Infrastructure West Co.
Parsons Construction Group Inc.
PCL Construction Inc.
Schimmick Construction Co., Inc.
W. M. Lyles Co.
Walsh Construction Company II, LLC

Ayes: Bilodeau, Brandman, Green, Nguyen, Rowe, Sarmiento, Sheldon, Ta, Zahra
Absent: Yoh

33. Update on Integrated Regional Water Management Program

Executive Director Greg Woodside reported that the first round of Proposition 1 Integrated Regional Water Management (IRWM) grant funds will be available this year. He explained that these funds are allocated to state-created Funding Areas, and that OCWD's service area is in the Santa Ana Funding Area that is administered by the Santa Ana Watershed Project Authority (SAWPA). Mr. Woodside stated the County of Orange, along with OCWD, have discussed a tentative proposal with SAWPA to allocate grant funds as follows: 30% of the funding for Orange County projects, 60% for upper watershed projects (the area above Prado Dam), and 10% for projects that benefit the entire watershed. He presented staff's recommendation to prepare an MOU with SAWPA, the County of Orange, and the Orange County Sanitation District, and return to the Board for formal approval.

MOTION NO. 19-48

DIRECTING STAFF TO ACCEPT TENTATIVE PROPOSAL AND PREPARE AN MOU WITH SAWPA, COUNTY OF ORANGE AND OCSD REGARDING ALLOCATION OF PROPOSITION 1 INTEGRATED REGIONAL WATER MANAGEMENT PROGRAM GRANT FUNDS

Upon motion by Director Bilodeau, seconded by Director Rowe and carried [9-0], staff is directed to accept the tentative proposal and prepare a proposed Memorandum of Understanding (MOU) with SAWPA, OCWD, the County of Orange and the Orange County Sanitation District that includes: 1) allocation of 30% of available funds to Orange County for projects within the Santa Ana Funding Area under the Department of Water Resources Proposition 1 Integrated Regional Water Management program, 60% of the funds allocated for upper watershed projects, and 10% of the funds set aside for regional projects that benefit the entire Funding Area, and 2) that Orange County projects to be funded will be selected by Orange County stakeholders based on the process developed in *The OC Plan*. Staff is further directed to return to the Board for consideration of the proposed MOU.

Ayes: Bilodeau, Brandman, Green, Nguyen, Rowe, Sarmiento, Sheldon, Ta, Zahra
Absent: Yoh

INFORMATIONAL ITEMS

34. Groundwater Remediation Status Update

Executive Director Bill Hunt provided an update on the status of the Groundwater Remediation activities. Director Rowe requested he be included in notices on public meetings related to these activities. It was agreed to include the entire Board on these notices.

35. Santa Ana Watershed Project Authority Activities

General Manager Markus updated the Board on SAWPA activities.

36. Water Resources Summary

There was no discussion of this item.

37. Committee/Conference/Meeting Reports

The Board reported on the following meetings noting that the Agendas were included in tonight's Board packet.

- March 07 - Communication and Legislative Liaison Committee
- March 13 - Water Issues Committee
- March 14 - Administration and Finance Issues Committee

38. VERBAL REPORTS

Director Brandman announced that he attended meetings in Sacramento on behalf of OCWD.

President Sarmiento and Director Rowe reported on their attendance at the WateReuse Conference in Garden Grove on March 18-19. He also announced that he along with Bilodeau and Rowe welcomed Assemblywoman Cottie Petrie-Norris to the District on March 15.

President Sarmiento requested that the Board review the updated schedule of Committee and Outside Agency assignments included in tonight's packet. He also requested that a workshop be scheduled to discuss the roles of the Board members.

RECESS TO CLOSED SESSION

The Board recessed to Closed Session at 6:55 p.m. as follows:

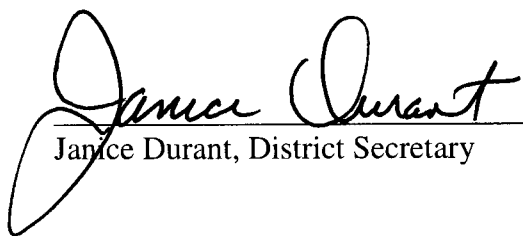
CONFERENCE WITH REAL PROPERTY NEGOTIATOR
[Government Code Section 54956.8]
Real property located at: Parcels (2)
253-451-04 – 14971 East Ball Road, Anaheim, CA 92806
253-451-07 – 14893 East Ball Road, Anaheim, CA 92806
OCWD negotiator: Michael Markus
Negotiating parties: Majestic Realty Company SunCal
Under negotiation: Price and Terms

RECONVENE IN OPEN SESSION


The Board reconvened in Open Session at 7:53 p.m. whereupon Acting General Counsel Jeremy Jungreis advised that no reportable action took place in Closed Session.

ADJOURNMENT

There being no further business to come before the Board, the meeting was adjourned at 7:53 p.m.



Janice Durant, District Secretary



Vicente Sarmiento, President