MINUTES OF REGULAR MEETING -MAY 22, 2023

The regular meeting of the Board of Directors of the Irvine Ranch Water District (IRWD) was called to order at 5:00 p.m. by President McLaughlin on May 22, 2023 at the District offices, 15600 Sand Canyon Avenue, Irvine.

Directors Present: Withers, Reinhart, Swan, and McLaughlin

Directors Absent: LaMar

Also Present: General Manager Cook, Executive Director of Operations Chambers, Executive Director of Technical Services Burton, Executive Director of Water Policy Weghorst, Executive Director of Finance and Administration Clary, Director of Strategic Communications and Advocacy / Deputy General Counsel Compton, Director of Water Resources Sanchez, Director of Human Resources Mitcham, Director of Water Quality and Regulatory Compliance Colston, Director of Safety and Security Choi, Director of Maintenance Manning, Director of Treasury Morris, Director of Information Services Kaneshiro, Secretary Bonkowski, Assistant Secretary Swan, General Counsel Collins, and members of the staff and public.

Written Communications: None

Oral Communications: Director Swan requested that staff schedule a Board workshop to review the feasibility and projected increased costs for the proposed Syphon Reservoir Improvement Project.

Items too late to be agendized: None

PRESENTATION

4. SCIENCE FAIR WINNERS

Community Relations staff members Dawn Jordan and Julie Bendzick-Sin recognized students for their water-related projects entered in this year's 42nd annual Irvine Unified School District Science Fair Project program.

WORKSHOP

5. BOARD MEMBER VIRTUAL MEETING PARTICIPATION OPTIONS

Legal Counsel Collins reviewed the three options for participation in Brown Act meetings and the circumstances in which they may be used by Board members.

CONSENT CALENDAR

Following an inquiry by Director Swan on a water resources bill, Director of Strategic Communications and Advocacy / Deputy General Counsel Compton said she would research it for him. There being no further comments, on MOTION by Reinhart, seconded by Swan and unanimously carried, CONSENT CALENDAR ITEMS 6 THROUGH 14 WERE APPROVED AS FOLLOWS:

CONSENT CALENDAR (CONTINUED)

6. BOARD MEETING MINUTES

Recommendation: That the minutes of the April 24, 2023 Regular Board meeting be approved as presented.

7. 2023 LEGISLATIVE AND REGULATORY UPDATE

Recommendation: That the Board adopt a "Support" position on AB 334 (Blanca Rubio and SCR 52 (Alvardo-Gil); an "Oppose Unless Amended" position on AB 249 (Holden); and a "Watch" position on AB SB 48 (Becker) and SB 414 (Allen).

8. ACWA 2023 ELECTION FOR THE 2024-2025 TERM

Recommendation: That the Board designate Director Steve LaMar as IRWD's voting representative for both the ACWA presidential and vice-presidential election and for the election of the Region 10 Board of Directors and authorize staff to submit the "Authorized Voting Representative" form to ACWA designating Director LaMar as the District's authorized voting representatives for the upcoming presidential and vice-presidential election.

9. APRIL 2023 TREASURY REPORT

Recommendation: That the Board receive and file the Treasurer's Investment Summary report, the summary of fixed and variable rate debt, and the disclosure report of reimbursements to Board members and staff, approve the April 2023 summary of payroll ACH payments in the total amount of \$2,333,367, and approve the April 2023 accounts payable disbursement summary of warrants 435047 through 435568, Workers' Compensation distributions, ACH payments, virtual card payments, wire transfers, payroll withholding distributions and voided checks in the total amount of \$22,765,058.

10. WATER EFFICIENCY TACTICAL INCENTIVE FUNDING AUTHORIZATION

Recommendation: That the Board authorize the General Manager to allocate \$526,000 in funding to the FY 2023-24 rebate programs administered through the Water Conservation Participation Agreement between MWDOC and IRWD; and to execute addenda to the agreement as may be necessary to allocate funds to specific programs and modify device incentive levels based on customer participation rates and regional program funding levels.

11. <u>WATER BANKING PROJECT FACILITIES, CAPACITIES, OPERATIONS, AND PROGRAMS</u>

Recommendation: That the Board authorize the General Manager to execute a letter agreement with Dudley Ridge Water District to facilitate the delivery and exchange / transfer of up to 6,000 AF of IRWD Article 21 water to the IRWD Water Bank for the benefit of IRWD based on the draft terms presented, subject to changes approved by IRWD legal counsel.

CONSENT CALENDAR (CONTINUED)

12. REIMBURSEMENT AGREEMENT BETWEEN IRWD AND THE CITY OF IRVINE FOR THE FISCAL YEAR 2022-23 ANNUL STREET REHABILITATION AND SLURRY SEAL PROJECT

Recommendation: That the Board authorize the General Manager to execute the Reimbursement Agreement between IRWD and the City of Irvine for Adjustment of Street Utilities to Grade for the FY 2022-23 Annual Street Rehabilitation and Slurry Seal Project, subject to non-substantive changes.

13. THE MEADOWS LAKE FOREST TOLL BROTHERS CAPITAL FACILITIES

Recommendation: That the Board authorize the General Manager to execute a reimbursement agreement with Toll Brothers, Inc. for The Meadows Lake Forest Capital Domestic Water, Sanitary Sewer, and Recycled Water Improvements; and authorize the General Manager to accept Toll Brothers, Inc.'s construction contract with FYDAQ Company Inc. in the amount of \$1,355,413 for The Meadows Lake Forest Capital Domestic Water, Sanitary Sewer and Recycled Water Improvements, Projects 10096, 11749, and 11582.

14. PLANNING AREA 51 HERITAGE FIELDS CAPITAL FACILITIES

Recommendation: That the Board authorize the General Manager to accept Heritage Fields' construction contract with FYDAQ Company Inc. in the amount of \$250,775.38 for the District 5 Cadence and Treble Capital Domestic Water and Recycled Water Improvements, Projects 10796 and 10804.

ACTION CALENDAR

15. MICHELSON WATER RECYCLING PLANT TERTIARY FILTER IMPROVEMENTS BUDGET INCREASE, CONSULTANT SELECTION, AND CONSTRUCTION AWARD

Executive Director of Technical Services Burton reported that in April 2021, IRWD retained HDR to design improvements to replace obsolete equipment and infrastructure at the tertiary filter tanks area, air scour blower area, and the backwash supply pumps area including valves, slide gates, instrumentation, above-ground piping, air compressor, air scour blower, backwash supply pumps, a programmable logic controller, electrical equipment, and conduits. Mr. Burton said that the scope also includes the construction of a new electrical building, concrete replacement at the backwash supply tank, detailed construction sequencing, temporary backwash supply pumping, and temporary instrumentation and control systems to allow the work to proceed while maintaining operation of the tertiary filters.

Mr. Burton said that HDR completed the design at a fee of \$1,250,000 and at staff's request submitted a fee proposal in the amount of \$1,086,550 to provide construction phase engineering services. He said that the proposal includes attending project construction meetings and site visits, responding to contractor requests for information, making plan revisions, reviewing shop

drawings, maintaining an online document management system, assisting with commissioning and startup, and preparing final record drawings. Staff reviewed the proposal and found the scope of construction phase engineering support is commensurate with the requirements of the project and the fee to be fair and reasonable.

Mr. Burton said that this project was advertised to a select bidders list of 22 mechanical contractors on February 24, 2023. The bid opening occurred on May 9, 2023, with three bids received with Innovative Construction Solutions as the apparent low bidder with a bid of \$18,100,000. He said that the bids ranged from one to 11 percent higher than the engineer's estimate of \$17,899,000. Innovative Construction Solutions has experience with mechanical projects and is currently constructing the District's MWRP Fueling Facility.

Director Reinhart said that the consultant selection was reviewed by the Engineering and Operations Committee on May 16, 2023, and on MOTION by Reinhart, seconded by Withers and unanimously carried, THE BOARD AUTHORIZED A BUDGET INCREASE FOR PROJECT 07892 IN THE AMOUNT OF \$14,500,000, FROM \$9,875,600 TO \$24,375,600; AUTHORIZED THE GENERAL MANAGER TO EXECUTE A PROFESSIONAL SERVICES AGREEMENT IN THE AMOUNT OF \$1,086,550 WITH HDR ENGINEERING, INC. FOR CONSTRUCTION PHASE ENGINEERING SERVICES; AND AUTHORIZED THE GENERAL MANAGER TO EXECUTE A CONSTRUCTION CONTRACT WITH INNOVATIVE CONSTRUCTION SOLUTIONS IN THE AMOUNT OF \$18,100,000 FOR THE MICHELSON WATER RECYCLING PLANT TERTIARY FILTER IMPROVEMENTS, PROJECT 07892.

16. <u>GEOGRAPHIC INFORMATION SYSTEM MASTER PLAN AND ENTERPRISE AGREEMENT</u>

Using a PowerPoint Presentation, Engineering Manager Akiyoshi, using charts and graphs, reviewed data management, maintenance, and ownership, staffing and interdepartmental coordination, and optimizing the Geographic Information System (GIS) for IRWD's needs.

Mr. Akiyoshi responded to several inquiries by Director Swan relative to the benefits of upgrading the system and costs and noting that there will not be any updates or patches available for the existing GIS system after March 2024. Director Reinhart reported that this item was reviewed and approved by the Engineering and Operations Committee on May 16, 2023, and on MOTION by Reinhart, seconded by Withers, and carried (Reinhart, Withers, and McLaughlin voting ayes, and Swan voting no) (3-1 vote), THE BOARD AUTHORIZED THE GENERAL MANAGER TO EXECUTE AN ENTERPRISE AGREEMENT WITH ENVIRONMENTAL SYSTEMS RESEARCH INSTITUTE IN THE TOTAL AMOUNT OF \$480,000 FOR A TERM OF THREE YEARS.

17. GENERAL MANAGER'S REPORT

General Manager Cook said that the District received a J.D. Powers Award for the "highest customer satisfaction" for residential water service in the western United States for 2023.

18. COMMUNITY UPDATES

General Manager Cook said that he spoke with Consultant Newell and all is well in the canyon.

19. <u>DIRECTORS' COMMENTS</u>

Director Swan said that he attended the meetings on the list except for the MWDOC Special Board Meeting and its Administration and Finance Committee meeting.

Director Reinhart reported that he attended the meetings on the list except for the MWDOC Special Board meetings, an OCWD Board meeting and two OCWD Committee meetings, and a SOCWA Board meeting.

Director Withers reported on the meetings on the list along with a VerdeXchange meeting on May 1.

Director McLaughlin reported on her attendance at a SCWD Legislative Task Force, but said she was unable to attend the WACO meeting.

20. <u>ADJOURNMENT</u>

President McLaughlin adjourned the meeting at 6:39 p.m.

APPROVED and SIGNED this 26th day of June 2023.

	President, IRVINE RANCH WATER DISTRICT
	Secretary, IRVINE RANCH WATER DISTRICT
APPROVED AS TO FORM:	
Claire Hervey Collins, General Counsel	
Hanson Bridgett LLP	

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