

**MEETING OF THE
CAPITAL IMPROVEMENT PROJECTS COMMITTEE
WATER REPLENISHMENT DISTRICT OF SOUTHERN CALIFORNIA
4040 PARAMOUNT BLVD., LAKEWOOD, CA 90712
9:30 AM, THURSDAY, MARCH 12, 2020**

AGENDA

Each item on the agenda, no matter how described, shall be deemed to include any appropriate motion, whether to adopt a minute motion, resolution, payment of any bill, approval of any matter or action, or any other action. Items listed as "For information" or "For discussion" may also be the subject of an "action" taken by the Board or a Committee at the same meeting.

- 1. DETERMINATION OF A QUORUM**
- 2. PUBLIC COMMENT**
Pursuant to Government Code Section 54954.3
- 3. APPROVE THE MINUTES OF FEBRUARY 27, 2020**
Staff Recommendation: The Capital Improvement Projects Committee approves the minutes as submitted.
- 4. APPROVAL OF A NO-COST TIME EXTENSION WITH WEST YOST ASSOCIATES FOR THE ALBERT ROBLES CENTER SUPPLEMENTAL RECHARGE WELL PROJECT**
Staff Recommendation: The Capital Improvement Projects Committee recommends that the Board of Directors execute Amendment No. 1 to Contract 1092 for a no-cost time extension, subject to approval as to form by District Counsel, with West Yost Associates for the Albert Robles Center Supplemental Recharge Well Project through December 31, 2020.
- 5. REGIONAL BRACKISH WATER RECLAMATION PROGRAM UPDATE**
Staff Recommendation: For discussion and possible action.
- 6. ALBERT ROBLES CENTER ADVANCED WATER TREATMENT FACILITY (ARC AWTF) DESIGN-BUILD PROJECT PROGRESS REPORT**
Staff Recommendation: For discussion and possible action.
- 7. ALBERT ROBLES CENTER (ARC) OUTREACH PROGRAMS UPDATE**
Staff Recommendation: For discussion and possible action.
- 8. DEPARTMENT REPORT**
Staff Recommendation: For discussion and possible action.
- 9. ADJOURNMENT**
The Committee will adjourn to its next meeting currently scheduled for March 26, 2020 at 9:30 AM.

In compliance with the Americans with Disabilities Act (ADA), if special assistance is needed to participate in the meeting, please contact Deputy Secretary at (562) 921-5521 for assistance to enable the District to make reasonable accommodations.

All public records relating to an agenda item on this agenda are available for public inspection at the time the record is distributed to all, or a majority of all, members of the Board. Such records shall be available at the District office located at 4040 Paramount Boulevard, Lakewood, California 90712.

Agendas are available at the District's website, www.wrd.org.

EXHAUSTION OF ADMINISTRATIVE REMEDIES – If you challenge a District action in court, you may be limited to raising only those issues you or someone else raised at the public hearing described in this notice, or in written correspondence delivered to the Deputy Secretary at, or prior to, the public hearing. Any written correspondence delivered to the District office before the District's final action on a matter will become a part of the administrative record.



MEMORANDUM
ITEM NO. 3

DATE: MARCH 12, 2020
TO: CAPITAL IMPROVEMENT PROJECTS COMMITTEE
FROM: ROBB WHITAKER, GENERAL MANAGER
SUBJECT: APPROVE THE MINUTES OF FEBRUARY 27, 2020

SUMMARY

A meeting of the Capital Improvement Projects Committee of the Board of Directors of the Water Replenishment District of Southern California was held on February 27, 2020 at 9:53 AM in the Silverado Conference Room, 4040 Paramount Boulevard, Lakewood, California 90712. Committee Chair Robert Katherman called the meeting to order and presided thereafter.

FISCAL IMPACT

None

STAFF RECOMMENDATION

The Capital Improvement Projects Committee approves the minutes as submitted.

**MINUTES OF FEBRUARY 27, 2020
MEETING OF THE
CAPITAL IMPROVEMENT PROJECTS COMMITTEE OF
THE BOARD OF DIRECTORS
WATER REPLENISHMENT DISTRICT OF SOUTHERN CALIFORNIA**

A meeting of the Capital Improvement Projects Committee of the Board of Directors of the Water Replenishment District of Southern California was held on February 27, 2020 at 9:53 AM in the Silverado Conference Room, 4040 Paramount Boulevard, Lakewood, California 90712. Committee Chair Robert Katherman called the meeting to order and presided thereafter.

1. DETERMINATION OF A QUORUM

Committee: Committee Chair Robert Katherman; Director John D.S. Allen; President Vera Robles-DeWitt; Director Sergio Calderon (left at 10:30 AM and returned at 10:32 AM)

Staff: Brian Partington; David Alvarez; Francisco Leal; Jessica Koop; Melody Wu; Tenisha Simeon; Rob Beste; Tom Knoell; Eric Owens; Ted Johnson; Lawrence Chiu; Dina Hidalgo

Public: Rick Taylor

2. PUBLIC COMMENT

Pursuant to Government Code Section 54954.3
None

3. APPROVE THE MINUTES OF FEBRUARY 13, 2020

Staff Recommendation: The Capital Improvement Projects Committee approves the minutes as submitted.

First:	Allen
Second:	DeWitt
Discussion:	None
Vote:	DeWitt, Yes; Allen, Yes; Katherman, Yes
Result:	ITEM 3 PASSED

4. UPDATE ON THE DISTRICT'S PROPOSED DIVERSITY IN BUSINESS POLICY AND PROGRAM

Staff Recommendation: For discussion and possible action.

Richard Mah of Hunt Ortmann, Inc. opened discussion before Kathlynn Smith provided specifics.

No action was taken. This item will come back to the Committee on April 9, 2020.

5. AUTHORIZATION TO REJECT ALL PROPOSALS FOR ON-CALL MAINTENANCE SUPPORT SERVICES

Staff Recommendation: The Capital Improvement Projects Committee recommends that the Board of Directors reject all proposals and authorize the re-release of the Request for Proposals (RFP) for on-call mechanical maintenance support services and instrumentation/electrical maintenance support services.

Water Operations Superintendent Tom Knoell provided discussion and Engineer Jessica Koop elaborated. Comments and questions followed.

First:	Allen
Second:	DeWitt
Discussion:	None
Vote:	DeWitt, Yes; Allen, Yes; Katherman, Yes
Result:	ITEM 5 PASSED

This will be a consent item on the Board of Directors meeting agenda.

6. AUTHORIZE RELEASE OF THE REQUEST FOR QUALIFICATIONS FOR ON-CALL ENGINEERING SERVICES

Staff Recommendation: The Capital Improvement Projects Committee recommends that the Board of Directors authorize the preparation and issuance of the Request for Qualifications for on-call engineering services.

Ms. Koop presented this item with the next item.

First:	Allen
Second:	DeWitt
Discussion:	None
Vote:	DeWitt, Yes; Allen, Yes; Katherman, Yes
Result:	ITEM 6 PASSED

This will be a consent item on the Board of Directors meeting agenda.

7. AUTHORIZE RELEASE OF THE REQUEST FOR QUALIFICATONS FOR ON-CALL CONSTRUCTION MANAGEMENT SERVICES

Staff Recommendation: The Capital Improvement Projects Committee recommends that the Board of Directors authorize the preparation and issuance of the Request for Qualifications for on-call construction management services.

Ms. Koop presented with the previous item.

First:	Allen
Second:	DeWitt
Discussion:	None
Vote:	DeWitt, Yes; Allen, Yes; Katherman, Yes
Result:	ITEM 7 PASSED

This will be a consent item on the Board of Directors meeting agenda.

8. AWARD OF CONTRACT FOR SUPPLEMENTAL RECHARGE WELLS 1A, 2, & 3 DEVELOPMENT PROJECT

Staff Recommendation: The Capital Improvement Projects Committee recommends that the Board of Directors enter into a Construction Contract, subject to approval as to form by District Counsel, with Yellow Jacket Drilling for the ARC Supplemental Recharge Well Development Project for an amount not to exceed \$704,000 plus a 10% contingency, for a total of \$774,000.

Manager of Hydrogeology Brian Partington provided a brief overview.

First:	Allen
Second:	Calderon
Discussion:	None
Vote:	DeWitt, Yes; Allen, Yes; Katherman, Yes
Result:	ITEM 8 PASSED

This will be a regular item on the Board of Directors meeting agenda.

9. AWARD OF PROFESSIONAL SERVICES AGREEMENT WITH PERC WATER FOR OPERATIONS OF THE LEO J. VANDER LANS ADVANCED WATER TREATMENT FACILITY

Staff Recommendation: The Capital Improvement Projects Committee recommends that the Board of Directors enter into a professional services agreement, subject to approval as to form by District Counsel, with PERC Water Corporation for operations of the Leo J. Vander Lans Advanced Water Treatment Facility for an amount not to exceed \$1,052,750.

Assistant General Manager/Chief Operating Officer Rob Beste presented this item.

First:	Allen
Second:	Calderon
Discussion:	None
Vote:	DeWitt, Yes; Allen, Yes; Katherman, Yes
Result:	ITEM 9 PASSED

This will be a regular item on the Board of Directors meeting agenda.

10. DEPARTMENT REPORT

Staff Recommendation: For discussion and possible action.

None

11. DIRECTORS' REPORTS, INQUIRIES AND FOLLOW-UP OF DIRECTIONS TO STAFF

None

12. ADJOURNMENT

There being no further business to come before the Committee, the meeting was adjourned at 10:41 AM. to the next meeting scheduled for March 12, 2020 at 9:30 AM.

Chair

ATTEST:

Member

Approved in minutes of:



MEMORANDUM
ITEM NO. 4

DATE: MARCH 12, 2020

TO: CAPITAL IMPROVEMENT PROJECTS COMMITTEE

FROM: ROBB WHITAKER, GENERAL MANAGER

SUBJECT: APPROVAL OF A NO-COST TIME EXTENSION WITH WEST YOST ASSOCIATES FOR THE ALBERT ROBLES CENTER SUPPLEMENTAL RECHARGE WELL PROJECT

SUMMARY

The supplementary recharge well wellhead completion work is the final step needed to allow connection of the ARC Advance Water Treatment Facility (AWTF) and commence direct injection of ARC product water into the underlying aquifers. Following the District's last attempt to bid this work, when no contracts were awarded, it was determined that a different, stepped approach should be taken to: 1) determine if the wells can be redeveloped to a level where they can achieve the minimum total capacity needed and 2) if determined that minimum injection capacities can be obtained, complete the Supplemental Recharge Well Equipment Installation Project.

To facilitate this process and determine if sufficient capacity exists in one or more wells to meet the minimum capacity of the ARC AWTF, the next step is to select a professional services consultant to assist in preparing a program to further develop the injection wells to maximize injectability, stabilize the wells for injection service, perform injection testing, and define the operational limit for wellhead equipment selection.

Tasks include assisting the District in the development of a work plan and new water well contractor bid specifications, confirming compliance of the injection development program, monitoring injection testing by the contractor, and preparing a report on the injection testing and operational limits.

On September 19, 2019, the Board of Directors executed a professional services agreement (Contract No. 1092) with West Yost Associates for the Albert Robles Center Supplemental Recharge Well Project. To date, West Yost Associates has completed the development of the work plan and water well contractor bid specifications for the District complete the Request for Bid (RFB) process and select a construction contractor. To complete the remaining consultant scope of work, WRD would like to amend the West Yost Associates Professional Services Agreement by extending the term through December 31, 2020.

FISCAL IMPACT

None

STAFF RECOMMENDATION

The Capital Improvement Projects Committee recommends that the Board of Directors execute Amendment No. 1 to Contract 1092 for a no-cost time extension, subject to approval as to form by District Counsel, with West Yost Associates for the Albert Robles Center Supplemental Recharge Well Project through December 31, 2020.

**AMENDMENT NO.1 TO CONTRACT NO. 1092
AGREEMENT FOR PROFESSIONAL SERVICES
BETWEEN
WATER REPLENISHMENT DISTRICT OF SOUTHERN CALIFORNIA
AND
WEST YOST ASSOCIATES**

This Amendment No.1 to Contract No. 1092, is made and entered into this 19th day of March 2020 (“Effective Date”), by and between the Water Replenishment District of Southern California (hereinafter “District”), and West Yost Associates, (hereinafter “Consultant”). The District and Consultant are collectively referred to herein as the “Parties”.

I.
RECITALS

A. WHEREAS, On September 19, 2019, a certain agreement, hereinafter referred to as Contract No.1092 (“Agreement”), was executed between the District and Consultant for the Consultant to provide professional services for the Supplement Recharge Well Project (Project); and

B. WHEREAS, the District and Consultant now desire to enter into this Amendment No.1 to the Agreement in order to extend the term of the Agreement for continued development of the Project.

II.
AMENDMENT

NOW, THEREFORE, in consideration of the mutual covenants, promises and agreements set forth, it is agreed the aforesaid Agreement, a copy of which is attached hereto as Exhibit “A”, and incorporated herein by reference, shall remain in full force and effect except as otherwise hereinafter provided.

1. Term of Agreement: The term of the Agreement shall be extended to December 31, 2020 (the “Expiration Date”).

3. Remaining Portion of the Agreement: Except as otherwise expressly set forth in this Amendment No.1, all other provisions of the Agreement as amended to date shall remain in full force and effect between Parties.

IN WITNESS WHEREOF, the parties have caused this Amendment No. 1 to be executed as of the Effective Date.

WEST YOST ASSOCIATES, ("CONSULTANT")

Signature

Print Name

Title

WATER REPLENISHMENT DISTRICT OF SOUTHERN CALIFORNIA

Signature
Vera DeWitt

Print Name
President, Board of Directors

Title

Signature
Sergio Calderon

Print Name
Secretary, Board of Directors

Title

**Approved As To Form
LEAL, TREJO APC**

Attorneys for the Water Replenishment
District of Southern California

EXHIBIT A

CONTRACT NO.1092

DRAFT

DRAFT



MEMORANDUM
ITEM NO. 5

DATE: MARCH 12, 2020

TO: CAPITAL IMPROVEMENT PROJECTS COMMITTEE

FROM: ROBB WHITAKER, GENERAL MANAGER

SUBJECT: REGIONAL BRACKISH WATER RECLAMATION PROGRAM UPDATE

SUMMARY

The Water Replenishment District of Southern California (WRD) is responsible for managing and replenishing both the West Coast and Central Basins. Within the West Coast Basin, a significant plume (approx. 600,000 acre feet) of high Total Dissolved Solids (TDS) has been trapped due to seawater intrusion and the implementation of the West Coast Seawater Intrusion Barrier. WRD has initiated a Regional Brackish Water Reclamation Program (Program) through the Groundwater Basin's Master Plan to evaluate ways to remediate the basin.

WRD has undertaken a regional planning effort to evaluate the feasibility of remediating the high TDS plume, working in partnership with six additional stakeholders (Stakeholder Group) who pump and wholesale potable water within the basin. WRD and the Stakeholder Group are currently completing a feasibility study to determine how to remediate this plume a new potable water supply within the basin. Additionally, work within the Program has included completion of a siting study, development of a pilot study framework, and initiation of a replenishment study.

Staff will provide an update regarding the Program status and next steps.

FISCAL IMPACT

None

STAFF RECOMMENDATION

For discussion and possible action.