RIVERSIDE PUBLIC UTILITIES

Board Memorandum

BOARD OF PUBLIC UTILITIES **DATE: DECEMBER 8, 2025**

SUBJECT: CONSTRUCTION OF THE FY2025/26 GROUNDWATER WELL REHABILITATION PROJECT – AWARD OF BID NO. RPU-8212 TO BEST DRILLING AND PUMP, INC. OF COLTON, CALIFORNIA, IN THE AMOUNT OF $1,690,277, INCLUDING A 10% CHANGE ORDER AUTHORITY OF $169,027.70 – APPROVE WORK ORDER NO. 2522339 FOR THE GARNER C WELL IN THE AMOUNT OF $991,000 AND APPROVE WORK ORDER NO. 2522340 FOR THE TIPPECANOE WELL IN THE AMOUNT OF $1,143,000 – TOTAL PROJECT COST OF $2,134,000

ISSUES:

Consider awarding Bid No. RPU-8212 to Best Drilling and Pump, Inc. for the construction of the FY2025/26 Groundwater Well Rehabilitation Project in the amount of $1,690,277, including a 10% change order authority of $169,027.70; and consider the approval of the capital expenditure for Work Order No. 2522339 for the Garner C Well in the amount of $991,000 and Work Order No. 2522340 for the Tippecanoe Well in the amount of $1,143,000 for a total project cost in the amount of $2,134,000.

RECOMMENDATIONS:

That the Board of Public Utilities:

1. Award a contract for the construction of the FY2025/26 Groundwater Well Rehabilitation Project – Bid No. RPU-8212 to the lowest responsive and responsible bidder, Best Drilling and Pump, Inc. of Colton, California, in the amount of $1,690,277;

2. Authorize 10% change order authority in the amount of $169,027.70 for Bid No. RPU-8212 for the construction of the FY2025/26 Groundwater Well Rehabilitation Project;

3. Approve the capital expenditure for Work Order No. 2522339 in the amount of $991,000 which includes all design, construction, construction support, contract administration, inspection and construction change order authority costs for the rehabilitation of the Garner C Well;

4. Approve the capital expenditure for Work Order No. 2522340 in the amount of $1,143,000 which includes all design, construction, construction support, contract administration, inspection and construction change order authority costs for the rehabilitation of the Tippecanoe Well; and

5. Authorize the City Manager, or designee, to execute construction agreements and any other documents necessary to effectuate the project described herein, as well as the ability

to make minor non-substantive changes including changes to each of the work order amounts but not-to-exceed the cumulative total of $2,134,000 and in accordance with all purchasing policies.

BACKGROUND:

The Riverside Public Utilities Department (RPU) operates and maintains 45 active groundwater wells located throughout Riverside, Colton and San Bernardino to supply drinking water to the City of Riverside. Over time, the water wells lose efficiency due to mineralization and scale accumulation in the perforations of the well casing, fluctuations in groundwater levels and loss of efficiency of mechanical equipment from normal wear and tear. As a result, groundwater wells and mechanical devices (such as pump and motor assemblies) require periodic maintenance to sustain the production and delivery of water to the City of Riverside.

DISCUSSION:

On June 21, 2013, the Board of Public Utilities (Board) approved a Professional Services Agreement with Geoscience Support Services, Inc. (Geoscience) to evaluate RPU's groundwater wells based on construction technique, physical inspection, and operational characteristics and to identify and rank the rehabilitation needs for each well. Staff utilized recommendations from the report prepared by Geoscience along with current operational data and needs to select groundwater wells to undergo rehabilitation work during Fiscal Year 2025/26. The two wells selected are Garner C and Tippecanoe.

The general scope of work for rehabilitating each well includes removal and inspection of the pumping equipment, repair or replacement of pumping components, as needed, adjustment of the pump depth, video surveys, mechanical and chemical cleaning, and well redevelopment work and testing.

Bid No. RPU-8212

On September 23, 2025, the City's Purchasing Division (Purchasing) issued Request for Bid (RFB) No. RPU-8212 for a qualified vendor to perform the subject project.

The solicitation notification is summarized in the table below:

Action	Number of Vendors
External Vendors Notified	500
City of Riverside Vendors Notified	302
Vendors who downloaded the RFP	33
Proposals received	4

A total of 16 questions were received from prospective bidders, and three (3) addendums were posted. On October 15, 2025, four (4) bids were received in response to RFB No. RPU-8212 and all were found to be responsive and responsible.

The bids for RFB No. RPU-8212 are summarized in the table below:

Rank	Vendor	City Location	Bid Total
1.	**Best Drilling and Pump, Inc.**	**Colton, California**	**$1,690,277.00**
2.	Weber Water Resources CA LLC	Jurupa Valley, California	$1,732,004.30
3.	General Pump Company	San Dimas, California	$1,805,580.00
4.	Layne Christensen Company	Redlands, California	$2,900,880.20

Engineer's Construction Cost Estimate: $1,604,000

The lowest bid received was higher than the Engineer's Construction Cost Estimate largely due to higher-than-expected costs related to furnishing the well redevelopment equipment.

The project/fiscal breakdown is as follows:

Work Type:	Performed By:	W.O. No. 2522339 (Garner C):	W.O. No. 2522340 (Tippecanoe):	Total Project:	Percent of Total:
Design	Internal Staff	$34,188.50	$35,506.80	$69,695.30	3.3%
Construction	Best Drilling and Pump, Inc.	$783,465.00	$906,812.00	$1,690,277.00	79.2%
Construction Support	Internal Staff	$15,000.00	$15,000.00	$30,000.00	1.4%
Engineering Support, Construction Management, and Inspection	Internal Staff	$70,000.00	$80,000.00	$150,000.00	7.0%
Hydrogeologist Services	Outside Vendor, Informal Procurement	$10,000.00	$15,000.00	$25,000.00	1.2%
Construction Contingencies	N/A	$78,346.50	$90,681.20	$169,027.70	7.9%
Work Order Total:		**$991,000.00**	**$1,143,000.00**	**$2,134,000.00**	**100.0%**
Reimbursements:	None				
Anticipated Start Date:	**January 2026**				
Anticipated Duration:	**12 Months**				

The table above identifies the parties that have performed and are expected to perform various portions of the project. Should there be a need to seek additional services using the formal procurement process, such items more than $50,000 will be brought before the Board for consideration and action.

To track costs, staff requests that individual work orders be assigned more accurately to each well (the asset) and that the City Manager, or designee, approve adjustments to each individual work order to reflect actual costs, so long as the cumulative total does not exceed the total project cost.

Purchasing Resolution 24101, Section 508 Awards states, “Contracts procured through Formal Procurement shall be awarded by the Awarding Entity to the Lowest Responsive and Responsible Bidder.”

The Purchasing Manager concurs that the recommended actions are in compliance with Purchasing Resolution No. 24101.

FISCAL IMPACT:

The total project estimate is $2,134,000. Sufficient funds are available in the Public Utilities’ Facility Rehabilitation Account No. 6230100-470803.

Prepared by:	Robin Glenney, Utilities Assistant General Manager/Water
Approved by:	David A. Garcia, Utilities General Manager
Certified as to availability of funds:	Kristie Thomas, Finance Director/Assistant Chief Financial Officer
Approved by:	Rafael Guzman, Assistant City Manager
Approved as to form:	Rebecca McKee-Reimbold, Interim City Attorney

Attachments:

1. Project Site Map
2. Bid Award Recommendation
3. Presentation