



RIVERSIDE PUBLIC UTILITIES

Board Memorandum

BOARD OF PUBLIC UTILITIES

DATE: NOVEMBER 17, 2025

SUBJECT: AWARD BID NO. RPU-8208 TO BIG BEN, INC. OF IRVINE, CALIFORNIA, FOR THE CONSTRUCTION OF THE PIERCE STREET WATER PIPELINE REPLACEMENT PROJECT, IN THE AMOUNT OF \$2,099,287.50, AND APPROVE THE CAPITAL EXPENDITURE FOR WORK ORDER NO. 2416374, INCLUDING A 10% CHANGE ORDER AUTHORITY OF \$209,928.75, IN THE AMOUNT OF \$3,047,000

ISSUES:

Consider awarding Bid No. RPU-8208 to Big Ben, Inc. of Irvine, California, for the construction of the Pierce Street Water Pipeline Replacement Project, in the amount of \$2,099,287.50, and approving the capital expenditure for Work Order No. 2416374, including a 10% change order authority of \$209,928.75, in the amount of \$3,047,000.

RECOMMENDATIONS:

That the Board of Public Utilities:

1. Reject the bids submitted by All Cities Engineering, Inc. of Riverside, California, and DVD Construction of Santa Ana, California, as nonresponsive;
2. Award a contract for the construction of the Pierce Street Bid No. RPU-8208 for the Pierce Street Water Pipeline Replacement Project to Big Ben, Inc. of Irvine, California, in the amount of \$2,099,287.50;
3. Authorize 10% change order authority in the amount of \$209,928.75 for Bid No. RPU-8208 for the construction of the Pierce Street Water Pipeline Replacement Project;
4. Approve the capital expenditure for Work Order No. 2416374 in the amount of \$3,047,000 which includes all design, construction, construction support, contract administration, inspection and construction change order authority costs for the Pierce Street Water Pipeline Replacement Project; 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 in accordance with all purchasing policies.

BACKGROUND:

Water Division staff budget and schedule the replacement of water distribution pipelines annually based on several factors using a prioritization model that considers pipeline age, material, maintenance records, and the criticality of each pipeline segment of the water distribution system.

The subject project is part of an ongoing water main replacement program to replace old and high-priority water mains. The project area consists of 8-inch diameter asbestos cement pipe and 12-inch diameter dipped and wrapped steel pipe installed in the 1950's. The pipelines have experienced eleven reported leaks, of which four have occurred in the past ten years. Replacing these pipelines, which rank high for replacement based on their leak history, age, material, and size, is a key step in ensuring the continued reliability of the water system.

DISCUSSION:

The work will generally entail the construction of approximately 1,470 linear feet of 12-inch diameter ductile iron pipeline, 90 linear feet of 8-inch diameter ductile iron pipeline, 200 linear feet of 24-inch diameter steel casing installed via bore and jack, two (2) water services, four (4) fire hydrants, and five (5) system connections, along with all necessary fittings, appurtenances, and related incidental work. Trench resurfacing is included in accordance with the standards set forth by the City of Riverside Public Works Department (PW).

Water Division staff have coordinated with PW regarding allowable working hours for this project. The work will generally occur during normal daytime work hours, with modified hours for certain critical elements of the work. Staff are coordinating with the Department of Marketing and Communications to establish a project informational website. Additionally, a notification letter will be mailed to customers within the surrounding area upon approval of the project. Staff will continue to reach out directly to customers within the vicinity of the project throughout the project duration.

Bid No. RPU-8208

On September 10, 2025, the City's Purchasing Division (Purchasing) issued Request for Bid (RFB) No. RPU-8208 for a qualified vendor to construct 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	483
Vendors who downloaded the RFP	73
Proposals received	9

A non-mandatory pre-proposal meeting was held on September 17, 2025, with six vendors in attendance. A total of 19 questions were received from prospective bidders, and one addendum was posted. On September 30, 2025, nine (9) proposals were received in response to RFB No RPU-8208. Seven (7) bids were found to be responsive and responsible, with two (2) bids deemed nonresponsive for not having a current and active license at the time of bid close and not turning in a valid bid bond.

The bids for Bid No. RPU-8208 are summarized in the table below:

Rank	Vendor Name	City Location	Bid Total
1.	All Cities Engineering, Inc.*	Riverside, CA	\$1,986,251.00
2.	Big Ben, Inc.	Irvine, CA	\$2,099,287.50
3.	Weka, Inc.	San Bernardino, CA	\$2,198,920.00
4.	Dominguez General Engineering, Inc.	Pomona, CA	\$2,224,570.00
5.	Creative Home/DBA: CHI Construction	Fullerton, CA	\$2,493,670.00
6.	DVD Construction*	Santa Ana, CA	\$2,734,350.00
7.	CEM Construction Corporation	Montebello, CA	\$2,784,100.00
8.	RE Chaffee Construction, Inc.	Wrightwood, CA	\$3,237,150.00
9.	Aneen Construction, Inc.	Riverside, CA	\$3,931,500.00

* Nonresponsive Vendors

Engineer's Construction Cost Estimate: \$2,350,000

The project/fiscal breakdown is as follows:

Work Type:	Performed By:			Amount:	Percent of Total:
Design and Survey	Internal Staff			\$150,064.75	4.9%
Geotechnical Investigation	AESCO, Inc.			\$9,589.00	0.3%
Utility Locating Services	GPRS, LLC.			\$7,130.00	0.2%
Permit Fees	BNSF and RCFC&WCD			\$4,000.00	0.1%
Construction	Big Ben, Inc.			\$2,099,287.50	68.9%
System Connections and Service Tie-overs	RPU Water Field Forces	Labor	\$70,000	\$102,000.00	3.3%
		Equipment	\$10,000		
		Materials	\$22,000		
Construction Support	RPU Water Field Forces			\$75,000.00	2.5%
Engineering Support and Construction Management	Internal Staff			\$140,000.00	4.6%
Inspection	Internal Staff or On-Call Inspection Vendor			\$200,000.00	6.6%
Soil Compaction and Material Testing	Vendor to Be Determined (Informal Procurement)			\$50,000.00	1.6%
Construction Contingency (10%)				\$209,928.75	6.9%
Work Order Total:				\$3,047,000.00	100.0%
Reimbursements:	None				
Anticipated Start Date:	January 2026				
Anticipated Duration:	8 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 in excess of \$50,000 will be brought before the Board of Public Utilities for consideration and action.

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 comply with Purchasing Resolution No. 24101.

FISCAL IMPACT:

The total project cost is estimated at \$3,047,000. Sufficient funds are available in the Public Utilities' Water Main Replacement Account No. 6230000-470707.

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