

PIERCE STREET WATER PIPELINE REPLACEMENT PROJECT

Riverside Public Utilities

Board of Public Utilities

November 17, 2025

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BACKGROUND

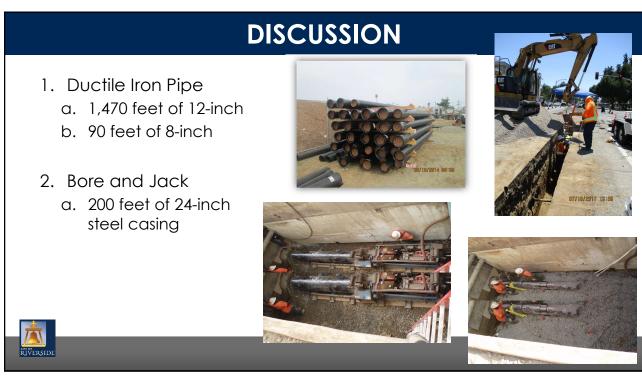
- 1. Old 8-inch and 12-inch diameter pipelines
- 2. History of leaks
- 3. Project benefits:
 - a. Replace old and high priority water pipelines
 - b. Eliminate the need for ongoing repairs
 - c. Improve water system reliability
- 4. Project website and notification letters



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DISCUSSION (CONT.)

- 3. Two (2) Water Services
- 4. Four (4) Fire Hydrants
- 5. Five (5) System
 Connections and
 Incidental Work













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BID RESULTS

- 1. The project was advertised on September 10, 2025
- 2. Prebid meeting held on September 17, 2025
- 3. Bids were opened on September 30, 2025
- 4. Nine bids were received



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BID RESULTS (CONT.)

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

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PROJECT AND FISCAL BREAKDOWN

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-	RPU Water Field Forces	Labor	\$70,000		3.3%	
'		Equipment	\$10,000	\$102,000.00		
overs		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			\$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					

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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.

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