



CELLINI DRIVE WATER PIPELINE REPLACEMENT PROJECT

Riverside Public Utilities

Board of Public Utilities

June 8, 2026

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BACKGROUND

1. Old 4-inch and 6-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

1. Polyvinyl Chloride Pipe (PVCO)
 - a. 80 feet of 12-inch
 - b. 2,250 feet of 8-inch
 - c. 130 feet of 4-inch
2. Fifty (50) Water Services







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DISCUSSION CONT.

3. Six (6) Fire Hydrants

4. Three (3) System Connections and Incidental Work

5. Pavement Restoration



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PROJECT AND FISCAL BREAKDOWN

Work Type:	Performed By:	Amount:	Percent of Total:
Design	Internal Staff	\$56,009	3.2%
Geotechnical Investigation	AESCO, Inc.	\$15,091	0.9%
Construction	RPU Water Field Forces	Labor \$351,000	\$799,000 44.9%
		Equipment \$147,000	
		Materials \$301,000	
Paving Budget	PW or Paving Contractor Panel	\$650,000	36.5%
Construction Management, Inspection, and Engineering Support	Internal Staff	\$75,000	4.2%
Soil Compaction and Material Testing	NV5, Inc. (On-Call Geotechnical Services)	\$40,000	2.2%
Work Order Construction Contingency (10%)		\$144,900	8.1%
Work Order Total:		\$1,780,000	100.0%
Reimbursements:			None
Anticipated Start Date:			July 2026
Anticipated Duration:			5 Months



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RECOMMENDATION

That the Board of Public Utilities approves Work Order No. 2214682 in the total amount of \$1,780,000 for all engineering, construction, paving, and construction contingency costs for the Cellini Drive Water Pipeline Replacement Project.



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