

# CELLINI DRIVE WATER PIPELINE REPLACEMENT PROJECT

Riverside Public Utilities

Board of Public Utilities  
June 8, 2026

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1

## 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



2

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2

# PROJECT LOCATION MAP

**PIPELINE REPLACEMENT PROJECTS (POST 2005)**

**CITY MAP / MAPA DE LA CIUDAD**

**Cellini Drive Water Pipeline Replacement Project**  
**Proyecto de Reemplazo de Tubería de Agua de Cellini Drive**

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COUNCIL WARD / DISTRITO DEL CONSEJO 5  
 WORK ORDER NUMBER / NÚMERO DE TRABAJO 2214682

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NO SCALE / SIN ESCALA



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3

# 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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4

## DISCUSSION CONT.

3. Six (6) Fire Hydrants



4. Three (3) System Connections and Incidental Work



5. Pavement Restoration



5

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5

## 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	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%
<b>Work Order Total:</b>		<b>\$1,780,000</b>	<b>100.0%</b>
Reimbursements:			None
<b>Anticipated Start Date:</b>			<b>July 2026</b>
<b>Anticipated Duration:</b>			<b>5 Months</b>



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6

## 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.



7

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