



MONTEEL PLACE WATER MAIN REPLACEMENT PROJECT

Riverside Public Utilities

Board of Public Utilities
November 14, 2022

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BACKGROUND

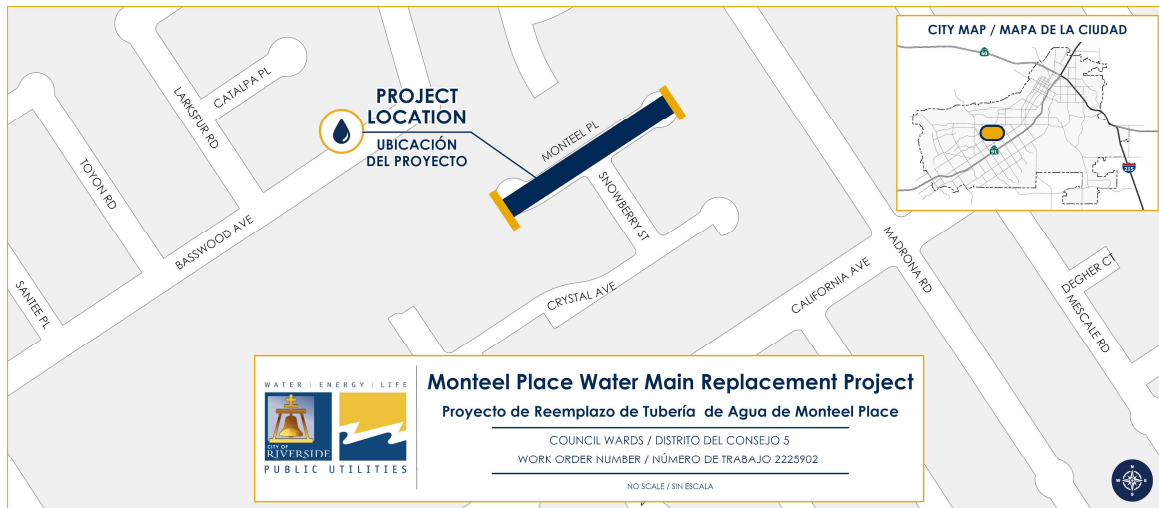
1. Old 4-inch water pipelines
2. History of leaks
3. Project benefits:
 - a. Replace old and high priority water pipelines
 - b. Eliminate the need for ongoing repairs
 - c. Improve water system reliability
4. Project website and notification letters



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PROJECT LOCATION



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PROJECT DESCRIPTION

1. 435 feet of 6-inch Polyvinyl Chloride Pipe
2. 15 Water Services



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PROJECT DESCRIPTION (CONT.)

3. One (1) System Connection
4. Pavement Restoration



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PROJECT AND FISCAL BREAKDOWN

Work Type:	Performed By:			Amount:
Design, Geotechnical Investigation, and Survey	Internal Staff and Miscellaneous Vendors			\$20,300
Construction	RPU Water Field Forces	Labor	\$48,000	\$117,000
		Equipment	\$20,000	
		Materials	\$49,000	
Paving Budget	PW or RPU Paving Contractor Panel			\$65,000
Construction Management, Inspection and Engineering Support	Internal Staff			\$20,000
Construction Contingencies	N/A			\$11,700
Work Order Total:				\$234,000
Reimbursements:				None
Anticipated Start Date:				January 2023
Anticipated Duration:				2 Months



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STRATEGIC PLAN ALIGNMENT



Strategic Priority 6 - Infrastructure, Mobility and Connectivity

Goal 6.2 – Maintain, protect, and improve assets and infrastructure within the City's built environment to ensure and enhance reliability, resiliency, sustainability, and facilitate connectivity.

Cross-Cutting Threads



Community Trust



Fiscal Responsibility



Sustainability &
Resiliency



Equity



Innovation



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RECOMMENDATION

That the Board of Public Utilities approve Work Order No. 2225902 in the total amount of \$234,000 for all engineering, construction, paving and construction contingency costs for the Monteel Place Water Main Replacement Project.



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