

UTILITY AGREEMENT WITH CALTRANS FOR WASHINGTON STREET OVER-CROSSING ON INTERSTATE 215 PROJECT CONSTRUCTION

Riverside Public Utilities

Board of Public Utilities May 24, 2021

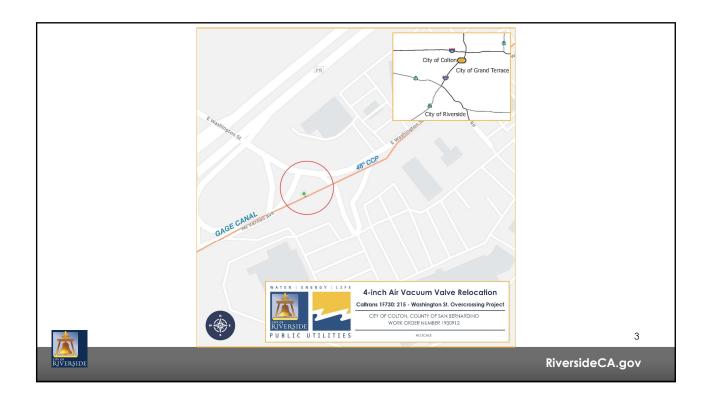
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BACKGROUND

- 1. California Department of Transportation (Caltrans) to reconstruct the Interstate 215 – Washington Street Overcrossing (Project); Project will increase the vertical clearance over the I-215 freeway to meet current standards
- 2. Project is located at the Washington Street Overcrossing at the Interstate 215 from the west side of S. Mt. Vernon Avenue easterly to S. Mt. Vernon Avenue and Washington Street in the City of Colton
- 3. Project construction will begin in April 2021 and last approximately 2 years



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DISCUSSION

- 1. RPU owns a 4-inch air vacuum valve on the Gage Canal 48-inch water supply main, which conflicts with Caltrans' Project
- 2. RPU City Forces will relocate the air vacuum valve approximately 135 feet north within existing street right-of-way
- 3. RPU has superior property rights through the Gage Canal Water Co. that pre-date the establishment of existing right-of-way; consequently, the air vacuum valve relocation will be funded by Caltrans

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DISCUSSION (CONT.)

4. Utility Agreement No. 24533 between Caltrans and City of Riverside will reimburse RPU for relocation costs which is estimated at \$29,986.66, with a contingency of 25% for a total Utility Agreement amount of up to \$37,483.33



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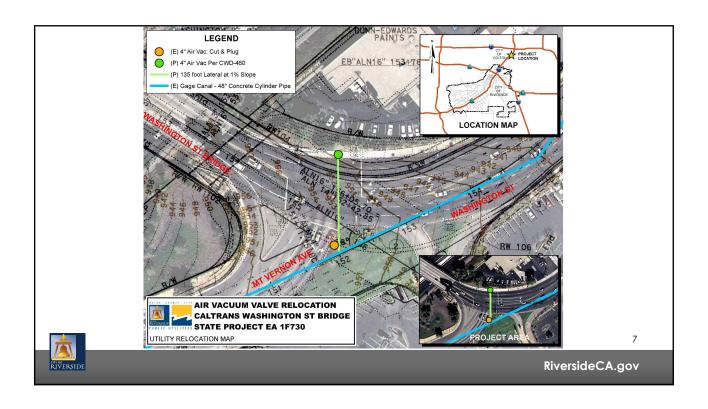
AIR VACUUM VALVES

- 1. Installed at pipeline high points
- 2. Allows air to enter into the pipeline during draining to prevent pipeline collapse
- 3. Releases air during the filling of the pipeline to prevent pressure surges
- 4. During pipeline operation, releases any accumulated trapped air to prevent air lock



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PROJECT BREAKDOWN

Project Breakdown:	
Engineering Performed By:	Riverside Public Utilities
Construction to be Performed By:	Riverside Public Utilities, City Field Forces
Anticipated Start Date:	July 2021
Anticipated Completion Date:	July 2021 (to be completed in less than one week)
Coordination Required With:	 RPU Water Engineering & Water Field California Department of Transportation (Caltrans) City of Colton
Reimbursements:	RPU Construction – Estimated Cost: \$29,986.66 Contingency: 25% Total UA Amount: \$37,483.33

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RECOMMENDATIONS

That the Board of Public Utilities recommend that City Council:

- Approve the Utility Agreement No. 24533 between Caltrans and City of Riverside for reimbursement to City of Riverside in the amount of \$37,483.33 for Washington Street Overcrossing on Interstate 215 Project construction related to utility conflict mitigation;
- 2. Authorize the City Manager, or his designee, to execute the Utility Agreement and any amendments including those to increase the reimbursable amount of the agreement; and



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RECOMMENDATIONS (CONT.)

3. Authorize a supplemental appropriation in the amount of \$37,483.33 from the Water Fund (520 Undesignated Reserve Fund) to a capital project account as established by the Finance Department to fund the project and increase revenue in the same amount to reflect the reimbursement to the Water Fund.



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