

UTILITY AGREEMENT WITH CALTRANS FOR WASHINGTON STREET OVERCROSSING ON I-215 PROJECT CONSTRUCTION

Riverside Public Utilities

City Council
June 22, 2021

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BACKGROUND

1. California Department of Transportation (Caltrans) is reconstructing the I-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 I-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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BACKGROUND (CONT.)



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DISCUSSION

1. RPU owns a 4-inch air vacuum valve on the Gage Canal 48-inch water supply main which is in conflict 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 with Caltrans 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 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



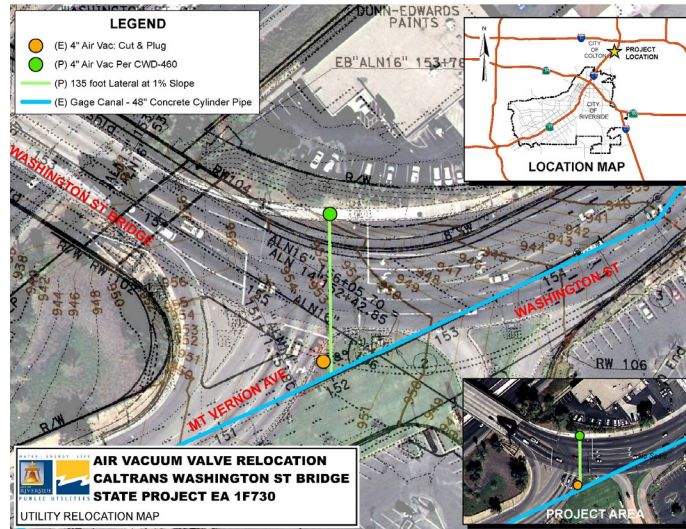
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AIR VACUUM VALVES (CONT.)



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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:	<ul style="list-style-type: none"> ▪ 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 City Council:

1. Approve Utility Agreement No. 24533 with State of California Department of Transportation 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 with State of California Department of Transportation, including making minor and non-substantive changes and any amendments to increase the reimbursable amount of the agreement;



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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
4. Authorize an increase in estimated revenue of \$37,483.33 to reflect the reimbursement to the Water Fund.



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