



RIVERSIDE PUBLIC UTILITIES

Board Memorandum

BOARD OF PUBLIC UTILITIES

DATE: MAY 24, 2021

SUBJECT: UTILITY AGREEMENT NO. 24533 WITH THE STATE OF CALIFORNIA DEPARTMENT OF TRANSPORTATION FOR REIMBURSEMENT TO CITY OF RIVERSIDE IN THE AMOUNT OF \$37,483.33 FOR WASHINGTON STREET OVER-CROSSING ON INTERSTATE 215 PROJECT CONSTRUCTION RELATED TO UTILITY CONFLICT MITIGATION – SUPPLEMENTAL APPROPRIATION OF \$37,483.33 TO FUND THE PROJECT AND INCREASE IN ESTIMATED REVENUE OF \$37,483.33 FOR THE REIMBURSEMENT

ISSUE:

Consider a recommendation that the City Council approve Utility Agreement No. 24533 between State of California Department of Transportation 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 and appropriate \$37,483.33 to fund the project and increase estimated revenue for the same amount to reflect the reimbursement.

RECOMMENDATIONS:

That the Board of Public Utilities recommend that City Council:

1. Approve the Utility Agreement No. 24533 between State of California Department of Transportation 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;
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.

BACKGROUND:

State of California Department of Transportation (Caltrans) is reconstructing the Washington Street Overcrossing on Interstate 215 (I-215) which consists of a new four-lane bridge that will

increase the vertical clearance over the I-215 freeway to meet current standards. Their project extends from the west side of the existing Washington Street Overcrossing to the intersection of Washington Street and South Mt. Vernon Avenue, east of I-215 and is located within the City of Colton in the County of San Bernardino. Construction of the overcrossing replacement project is anticipated to begin in April 2021 and be completed in approximately 2 years.

DISCUSSION:

The Project will impact an existing 4-inch air vacuum valve (air valve) appurtenance that is part of the City's Gage Canal Co. (Gage) 48-inch water supply main. The existing air valve is currently located in the landscaped greenway in the existing street right-of-way, however because of the new bridge approach alignment and elevated grade, the 4-inch air valve will need to be relocated by the City of Riverside Public Utilities Department (RPU). The air valve will be relocated approximately 135 feet north of the existing Gage pipeline in the public right-of-way by City Field Forces. Caltrans has requested that the air valve relocation take place before their grading work begins. City Forces estimates that it will take less than a week to complete the relocation work. The actual 48-inch Gage pipeline will not be affected by Caltrans' project.

As owner of the Gage Canal Co. pipeline, the City has superior property rights that predate the establishment of existing street right-of-way within Caltrans' project location. Consequently, the water line relocations will be funded by Caltrans. Under the terms of Utility Agreement No. 24533, Caltrans will reimburse RPU for the cost to complete the air valve relocation which is estimated at \$29,986.66, however under the terms of the Utility Agreement, Caltrans has allowed for a contingency of up to 25%, bringing the total Utility Agreement amount to \$37,483.33. RPU will obtain the necessary encroachment permit with the City of Colton before relocating the air valve.

The project breakdown is as follows:

Project Breakdown:	
Engineering Performed By:	Riverside Public Utilities
Construction to be Performed By:	Riverside Public Utilities (Field Crew)
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"> ▪ City of Riverside Public Utilities\Water ▪ Caltrans ▪ City of Colton
Reimbursements:	RPU Construction - Estimated Cost: \$29,986.66 Contingency: 25% Total UA Amount: \$37,483.33

FISCAL IMPACT:

The total fiscal impact is estimated at \$37,483.33 which includes a 25% contingency; Caltrans has allowed for a contingency of up to 25% of the total cost of the relocation to allow for timely construction execution of water facility relocations without causing delays to the main overcrossing construction contract. Under the terms of the Utility Agreement, payment of the amount over the estimated cost of the agreement is subject to Caltrans approval. If the final bill exceeds 125% of the estimated cost of the Utility Agreement, an Amended Agreement shall be

executed by both parties prior to payment of the final bill. Funding for this relocation project is currently not budgeted, therefore, a supplemental appropriation of \$37,483.33 in the Water Fund (520 Undesignated Reserves) and an increase in estimated revenue of \$37,483.33 in the Water Fund to reflect the reimbursement is required.

Prepared by: Michael L. Plinski, Engineering Manager
Approved by: Todd M. Corbin, Utilities General Manager
Approved by: Al Zelinka, FAICP, City Manager
Approved as to form: Kristi Smith, Interim City Attorney

Certifies availability
of funds: Edward Enriquez, Chief Financial Officer/City Treasurer

Attachments:
1. Utility Agreement No. 24533
2. Presentation

