

RIVERSIDE PUBLIC UTILITIES

Board Memorandum

BOARD OF PUBLIC UTILITIES

DATE: SEPTEMBER 22, 2025

SUBJECT: ADDITIONAL CHANGE ORDER AUTHORITY FOR A NOT TO EXCEED AMOUNT OF \$45,000 FOR BID NO. 8145 TO ASPLUNDH CONSTRUCTION LLC., FOR THE LIMESTONE DRIVE CABLE REPLACEMENT PROJECT; AND INCREASE WORK ORDER NO. 2428298 FOR A TOTAL CAPITAL EXPENDITURE OF \$976,000

ISSUES:

Consider approval for an additional change order authority for Bid No. 8145 to Asplundh Construction LLC., in a not-to-exceed amount of \$45,000 for the Limestone Drive Cable Replacement Project; and approve additional funding for Work Order No. 2428298 for a total capital expenditure of \$976,000.

RECOMMENDATIONS:

That the Board of Public Utilities:

1. Authorize additional change order authority for Bid No. 8145 to Asplundh Construction LLC., of Anaheim, California, for the Limestone Drive Cable Replacement Project, in a not-to-exceed amount of \$45,000; and
2. Approve additional funding for Work Order No. 2428298 in the amount of \$45,000 for a revised total capital expenditure of \$976,000 which includes all design, construction, construction support, contract administration, inspection and construction change order authority for the Limestone Drive Cable Replacement Project; and
3. Authorize the City Manager, or designee, to execute any documents necessary to effectuate the project described herein, as well as the ability to make minor non-substantive changes in alignment with all purchasing policies

BACKGROUND:

On February 24, 2025, the Board of Public Utilities approved Work Order No. 2428298 for the Limestone Drive Cable Replacement Project, including the award of Bid No. 8145 to Asplundh Construction LLC, for the civil construction portion of the project.

As part of the ongoing Cable Replacement Program, and in coordination with the Public Works Department (PW) 2023/2024 Street Preservation Project, the Limestone Drive Cable Replacement Project is part of the series of routine cable replacement projects that will replace

existing deteriorated underground substructures and cable with new underground electrical distribution facilities to improve the electric service to customers, improving overall electric system reliability and safety.

Effective coordination with Public Works (PW) has been critical to the success of this project, particularly given the accelerated schedule of ongoing street repairs. To minimize potential delays, PW postponed paving and slurry seal in the affected area, while RPU collaborated by completing repairs within the trenching proximity zone and project limits. This strategic partnership successfully prevented a construction moratorium that could have significantly disrupted RPU's underground construction activities.

DISCUSSION:

Construction of Bid No. 8145 for the Limestone Drive Cable Replacement Project began on April 14, 2025. The scope of work includes the installation of approximately 4,900 feet of trench, 10,100 feet of conduit, 7,240 feet of underground primary cable, eight (8) underground transformers and related electrical distribution facilities. The project upgrades electrical distribution facilities south of Don Derr Park, north of Lincoln Avenue, east of Monroe Street and west of Adams Street, in the Presidential Park Neighborhood of the City.

The project also eliminates the existing radial configuration of the facilities by creating a loop at Gratton Street and Lincoln Avenue. Radial configurations have caused lengthy outages when repairs need to be made. A loop in a smaller area within the neighborhood is also being created to benefit the customers in three (3) cul-de-sacs at Shorepine Court, Eastbrook Court and Mimosa Tree Court, which are currently radial lines.

Intermittent electric service disruptions are being coordinated during construction with advanced outage notifications issued to minimize the impact to customers.

During the final trench restoration phase, it was identified that on streets requiring a slurry seal, a cap-and-grind process was necessary but had not been accounted for during the design phase and was not included in the scope of work when the project was bid. This oversight resulted in a doubling of the unit price for cap-and-grind work. Additionally, during the grind and cap restoration on Coralberry Drive, Eastbrook Court, and Mimosas Tree Court, the contractor encountered unexpected pavement delamination while performing the standard grinding operations. Pavement delamination is when the existing asphalt separates from the underlying base course. To address this issue and restore the pavement to the required structural thickness, approximately 80 tons of additional asphalt was needed.

To account for these additional costs for both additional civil work and additional materials for the street restoration, an increase in the total purchase order is needed which requires a change order (Pursuant to Purchasing Resolution 24101, Section 1104. Change Orders). Board approval is required if the change order exceeds 10% of the total agreement amount. The cost for the additional work needed for this project is \$115,484. The existing 10% change order authority is \$70,484 which only covers a portion of the additional costs. An additional \$45,000 is needed to complete the work and will bring the total change order amount to 16.4%.

The updated project/fiscal breakdown is as follows:

Project and Fiscal Breakdown

Work Type	Performed By:	2/24/2025 Approved Original Amount (\$):			9/22/2025 Increased Amount (\$):	9/22/2025 Revised Amount (\$):	Revised % of Total:
Design and Inspection	RPU Engineering and Operations	\$61,523.17			\$0	\$61,523.17	6%
Electrical Work	RPU Field Forces	Labor	\$59,539.60	\$94,154.00	\$0	\$94,154.00	10%
		Equipment	\$7,736.40				
		Materials	\$26,878.00				
Civil Construction (Contract)	Asplundh Construction LLC	\$704,838.94			\$0	\$704,838.94	72%
Contingency (Contract)		\$70,483.89 (10%)			\$45,000 (6.4%)	\$115,483.89 (16.4%)	12%
Work Order Total:	\$931,000.00				\$45,000	\$976,000	100%

Purchasing Resolution 24101, Section 1104. Change Orders states “Modification to a Purchase Order shall be made only by Change Order, except that minor variances of \$200 or less, where the variance is due to sales tax or freight charges may be processed without a Change Order. Subject to the availability of funds, Change Orders may be utilized for purposes of (1) adding and/or deleting quantity of items being procured”... “Unless otherwise specifically authorized by the Awarding Entity, Change Orders which cumulatively exceed the following will require Awarding Entity approval: c) 10% of the original contract price for Contracts and/or Purchase Orders previously approved by the Awarding Entity and the total Change Order amount will not exceed \$150,000”.

The Purchasing Manager concurs that this purchase is in compliance with Purchasing Resolution No. 24101, Section 1104(1) and (c).

FISCAL IMPACT:

The total fiscal impact for Bid No. 8145 is \$45,000. The revised total capital expenditure for Work Order No. 2428298 is \$976,000. Sufficient funds are available in Public Utilities Electric Capital Account No. 6130100-470635.

Prepared by:	Daniel Honeyfield, Utilities Assistant General Manager/ Energy Delivery
Approved by:	David A. Garcia, Utilities General Manager
Certifies availability of funds:	Kristie Thomas, Finance Director/Assistant Chief Financial Officer
Approved by:	Rafael Guzman, Assistant City Manager
Approved as to form:	Rebecca McKee-Reimbold, Interim City Attorney

Attachments:

1. Project Site Map
2. Presentation