

Riverside Public Utilities  
Closed Capital Work Order Summary Report - Electric Fund  
3/31/22

Project / Subproject or WO	Project Description	Start Date	End Date	Board Approved Estimate	Final Project Cost	Variance	Variance %
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**CLOSED Capital Work Orders with Budget or Actual Expenditures > \$200,000**

**SUBSTATION**

1725687	Wells-Arlanza Sidewalk Improvements Project	1/8/2018	1/6/2022	\$460,000	\$418,894	\$41,106	9%
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**1) Note on Final Project Cost:**

Project was completed within or less than estimated cost due to Engineering.

**2) Impact to Customer Service:**

Overall impact to City of Riverside customer enhanced safety and provide improvements to lighting in the area.

**3) Impact to System Reliability:**

Improves RPU's response time in the event of streetlight outage. System reliability will improve due to sustainability.

1927495	Plaza and Riverside Line Relay Replacement Project	6/13/2019	2/18/2022	\$492,000	\$549,423	-\$57,423	-12%
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**1) Note on Final Project Cost:**

Project was completed successfully. Project was put on hold several times during the second quarter due to the pandemic which added additional construction hours to mobilize and demobilize equipment necessary for performing the work required.

**2) Impact to Customer Service:**

Replacement of the electromechanical relays has minimized the risk of prolonged power outages and maximized system reliability.

**3) Impact to System Reliability:**

The new microprocessor relays reduce the risk of electrical and mechanical failures, require less maintenance, and increase higher precision and reliability.

**Total Electric Fund - Closed Work Orders**

\$ 952,000    \$ 968,317    \$ (16,317)

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