

Riverside Public Utilities
Closed Capital Work Order Summary Report - Electric Fund
9/30/2021

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

OVERHEAD

080022 / 01	Wood Streets Streetlights Phase I (3)	10/18/2013	5/23/2016	\$ 1,909,600	\$ 1,792,734	\$ 116,866	6%
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1) Note on Final Project Cost:
The Project was completed under budget due to change in project scope (shortened project scope).
2) Impact to Customer Service:
Overall impact to City of Riverside customer was improved safety and improvements to streetlighting.
3) Impact to System Reliability:
Improved Streetlight system reliability due to LED upgrade and new infrastructure.

1523553	Wood Streets Streetlights Phase 2	2/13/2017	7/13/2021	\$ 2,300,000	\$ 2,123,650	\$ 176,350	8%
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1) Note on Final Project Cost:
Project was completed within estimated cost.
2) Impact to Customer Service:
Overall impact to City of Riverside customer was improved safety and improvements to streetlighting.
3) Impact to System Reliability:
Improved Streetlight system reliability due to LED upgrade and new infrastructure.

RECURRING/OBLIGATION TO SERVE

070016 / 07	Tract 29596 Krameria Ave (4)	7/20/2007	4/14/2011	\$ 500,000	\$ 420,171	\$ 79,829	16%
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1) Note on Final Project Cost:
Work order came under budget due to field conditions and revisions that made it possible to save on costs.
2) Impact to Customer Service:
Developer driven project - electric service infrastrucure was established for future customers.
3) Impact to System Reliability:
System reliabilty was improved by bringing in a new circuit.

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CLOSED Capital Work Orders with Budget or Actual Expenditures > \$200,000

1819765	Canyon Crest Areas 3 and 4 for Cable Rejuvenation	7/22/2019	6/22/2021	\$ 1,479,000	\$ 835,476	\$ 643,524	44%
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1) Note on Final Project Cost: Project was completed less than the estimated cost due to the nature of the project, initial testing and subsequent injection of cable with passing score only, approximately one third of the total cable.
2) Impact to Customer Service: Overall impact to City of Riverside customer enhanced reliability and provide improvements to approximately 230 customers or 10,300 linear feet of underground cable.
3) Impact to System Reliability: System reliability will improve due to the proactive treatment of aged underground cable with new cable injection technology.

SYSTEM AUTOMATION

1914017	Cyber Security Upgrade Project RERC and Springs	3/25/2019	6/30/2021	\$ 220,024	\$ 178,595	\$ 41,429	19%
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1) Note on Final Project Cost: Project was completed under budget due to cost savings from in-house labor.
2) Impact to Customer Service: This project was an important step to improving the cyber security at RERC and Springs and addressed findings from a recent assessment.
3) Impact to System Reliability: Improving the plant's protection against cyber threats help ensure the reliability of plant operations.

Total Electric Fund - Closed Work Orders

<u>\$ 6,408,624</u>	<u>\$ 5,350,627</u>	<u>\$ 1,057,997</u>
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