

Riverside Public Utilities
Closed Capital Work Order Summary Report - Electric Fund
September-20

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

UNDERGROUND

1505212	Canyon Crest Area 1F (Phase 2)	1/28/2019	12/1/2019	\$ 1,430,000.00	\$ 1,374,707.78	\$ 55,292.22	4%
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1) Note on Final Project Cost: <i>The Project was completed under budget due to RPU field forces preplanning and efficient work practices.</i>							
2) Impact to Customer Service: <i>The planned routine replacement of aging, and obsolete underground Facilities in the Canyon Crest residential service area improves reliability and prevents unscheduled outages.</i>							
3) Impact to System Reliability: <i>This work is identified as part of the Electric System Master plan and Utility 2.0 and improves system Capacity, safety and reliability.</i>							

1724058	Canyon Crest Area 2 Cable Rejuvenation Project	3/25/2019	11/19/2019	\$ 746,000.00	\$ 363,996.89	\$ 382,003.11	51%
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1) Note on Final Project Cost: <i>Project was completed less than the estimated cost due to condition of the project, which required cable injection only if passing grade during testing phase.</i>							
2) Impact to Customer Service: <i>Overall impact to a large portion of the Canyon Crest neighborhood, providing cable treatment to approximately 6,000 ft. of primary cable.</i>							
3) Impact to System Reliability: <i>System reliability will improve due to treatment of approximately 6,000 ft. of aged primary cable.</i>							

SUBSTATION

1601400	Springs, Freeman and Mt. View	7/25/2016	12/1/2019	\$ 5,530,000.00	\$ 5,455,791.00	\$ 74,209.00	1%
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1) Note on Final Project Cost: <i>Project was completed under budget.</i>							
2) Impact to Customer Service: <i>The project replaced old infrastucure that exceeded its design life and modernized multiple substations.</i>							
3) Impact to System Reliability: <i>The project improved the reliability of multiple distribution circuits by modernizing the protection scheme and replacing old circuit breakers.</i>							

Total Electric Fund - Closed Work Orders

<u>\$ 7,706,000</u>	<u>\$ 7,194,496</u>	<u>\$ 511,504</u>
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