



SERVICES AGREEMENT WITH FAITH ELECTRIC, LLC FOR MEDIUM VOLTAGE SWITCHGEAR REPAIRS AT RERC

Riverside Public Utilities

Board of Public Utilities
October 25, 2021

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BACKGROUND

- 1. RERC**
 - a. City owned and operated
 - b. Meet citywide electricity demands
- 2. RERC 1&2 Electrical Switchgear**
 - a. Failed on August 20, 2020
 - b. Air inlet chiller taken out of service
 - c. Back-up switchgear utilized to restore plant to normal operations
 - d. Repairs needed for plant reliability



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DAMAGED SWITCHGEAR

Switchgear that failed on August 20, 2020, showing the soot and scorch markings on the exterior and interior of the equipment cabinet.



DISCUSSION

- 1. RFP 2061**
 - a. Posted on Dec. 02, 2020, and closed on January 05, 2021
 - b. No proposals - COVID-19 restrictions did not allow job walks.
- 2. RFP 2082**
 - a. Posted March 08, and closed on April 12, 2021
 - b. Two proposals received
 - c. Faith Electric, LLC of Redlands, California determined to be most responsive/least cost proposal

Vendor	Location	Amount	Rank
Faith Electric, LLC	Redlands, CA	\$82,844	1
Henkels & McCoy, Inc.	Pomona, CA	\$158,865	2



STRATEGIC PLAN ALIGNMENT

This item contributes to the following strategic priority and goal from the Envision Riverside 2025 Strategic Plan:

- **Strategic Priority 6, Infrastructure, Mobility & Connectivity**
Goal 6.2. Maintain, protect and improve assets and infrastructure within the City's built environment to ensure and enhance reliability, resiliency, sustainability, and facilitate connectivity.

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STRATEGIC PLAN ALIGNMENT

The item aligns with EACH of the five cross-cutting threads as follows:

- 1. Community Trust** – Ensuring that Riverside's power plants can safely and effectively operate and provide electricity to the entire City and its communities serves the greater public good.
- 2. Equity** – This item ensures that the RERC power plant can safely and effectively operate and provide reliable electricity benefitting entire City.
- 3. Fiscal Responsibility** – The project was awarded through a competitive procurement process to ensure the best possible pricing was provided.
- 4. Innovation** – RERC's plant design is current with the technologies used on modern plants. Critical equipment, like the air inlet chiller, have redundant configurations that allow for maintenance or repair without an extended outage.
- 5. Sustainability & Resiliency** – The switchgear repair is needed to sustain the efficient and reliable plant operations of RERC Units 1&2.

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RECOMMENDATIONS

That the Board of Public Utilities:

1. Approve the services agreement with Faith Electric, LLC of Redlands, California for medium voltages switchgear repairs in the amount of \$82,844; and
2. Authorize the City Manager, or designee, to execute services agreement with Faith Electric, LLC including making minor non-substantive changes.