



**RFP 2172 - PROFESSIONAL CONSULTANT SERVICES
AGREEMENT FOR FIRE PROTECTION SYSTEM MAINTENANCE
AT THE RIVERSIDE ENERGY RESOURCE CENTER WITH
ELECTRONIC DESIGN SOLUTIONS, INC. OF MURRIETA,
CALIFORNIA**

Public Utilities Department

City Council
March 28, 2023

RiversideCA.gov

1

BACKGROUND

Fire Protection System services are required to protect buildings at RERC, provide a safe work environment, and comply with National Fire Protection Association regulations

1. System installed during the original construction of RERC in 2006
 - a. Equipment is aging and some components no longer supported/obsolete
 - b. Harrington is the equipment manufacturer - only two authorized service providers serve Riverside
2. Protects the control room, administration building, warehouse, and the alternate scheduling and dispatch centers
3. Recommend five-year maintenance program that addresses obsolete components while maintaining a highly reliable system



2

RiversideCA.gov

2

DISCUSSION - RFP 2172

1. RFP posted from March 21 to April 19, 2022
 - a. One proposal received
2. Electronic Design Solutions, Inc.
 - a. Cost-effective proposal
 - b. Replaces obsolete components and maximizes use of existing equipment
 - c. New equipment opens the door for more service options
3. Additional, on-going maintenance
 - a. Limit of \$15,000 per year. Remains in Generation budget and only used if needed
 - b. Requires staff approval prior to commencement of any repair

	FY 23/24	FY 24/25	FY 25/26	FY26/27	FY27/28	Total
Testing & Maintenance	\$7,159	\$5,362	\$8,117	\$5,557	\$7,117	\$33,312
As-needed Maint.	\$15,000	\$15,000	\$15,000	\$15,000	\$15,000	\$75,000
Obsolete Option	\$36,201					\$ 36,201
Total	\$58,360	\$20,362	\$23,117	\$20,557	\$22,117	\$144,513



RiversideCA.gov

3

STRATEGIC PLAN ALIGNMENT



Strategic Priority 5 - High Performing Government

Goal 5.4. Achieve and maintain financial health by addressing gaps between revenues and expenditures and aligning resources with strategic priorities to yield the greatest impact.



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.

Cross-Cutting Threads



Community Trust



Fiscal Responsibility



Sustainability & Resiliency



Equity



Innovation



4

RiversideCA.gov

4

RECOMMENDATIONS

That the City Council:

1. Approve a Professional Consultant Services Agreement for fire protection system maintenance at the Riverside Energy Resource Center with Electronic Design Solutions, Inc. of Murrieta, California, for a five-year term through June 30, 2028, in the amount of \$144,513.47; and
2. Authorize the City Manager, or designee, to execute the Professional Consultant Services Agreement, including making minor and non-substantive changes.



5

RiversideCA.gov