



**PROFESSIONAL CONSULTANT SERVICES AGREEMENT  
FROM RFP NO. 2434 FOR PROFESSIONAL ENGINEERING  
SERVICES TO PERFORM ELECTRICAL STUDIES AT  
VARIOUS WATER UTILITY FACILITIES**

**Public Utilities Department**

**Board of Public Utilities**  
August 11, 2025

RiversideCA.gov

1

## BACKGROUND

1. RPU operates a variety of water utility facilities that rely on electrical systems.
  - a. Booster Stations
  - b. Groundwater Wells
  - c. Water Treatment Plants
2. It is necessary to conduct comprehensive electrical studies at these locations to ensure continued safe and efficient operation.
3. Project benefits:
  - a. Identify potential electrical hazards
  - b. Identify system deficiencies
  - c. Confirm compliance with current electrical standards and regulations
  - d. Ensure a safe working environment for RPU personnel



2

RiversideCA.gov

2

## DISCUSSION

Staff are seeking the services of a qualified vendor to perform professional engineering services to perform electrical studies at various water utility facilities on an as-needed basis.



3

RiversideCA.gov

3

## RFP NO. 2434

1. The RFP was developed in collaboration with assigned Purchasing Staff
2. The RFP was posted on January 30, 2025
3. A pre-proposal meeting was held on February 11, 2025
4. Proposals were due on March 5, 2025
5. Four proposals were received



4

RiversideCA.gov

4

## RFP NO. 2415 RESULTS

Vendor Name	City Location	Proposed Fee		Weighted Score Evaluations						Rank
		Electrical Study for one (1) Groundwater Well Facility	Electrical Study for one (1) Booster Station Facility	Project Understanding (20%)	Approach and Methodology (25%)	Qualifications and Experience (30%)	Professional References (5%)	Pricing (20%)	Total Proposal Score	
KEWO Engineering Corporation, Inc.	Diamond Bar, CA	\$8,500.00	\$8,500.00	186.67	225.00	260.00	33.33	200.00	905.00	1
Power Engineers	San Diego, CA	\$30,576.52	\$37,539.52	153.33	166.67	220.00	35.00	24.96	599.96	2
S Y Lee Associates, Inc.	Glendale, CA	\$67,279.30	\$88,075.46	140.00	175.00	220.00	40.00	10.94	585.94	3
Samearth Consulting Engineers, Inc.*	El Cajon, CA	\$8,300.00	\$10,400.00	N/A	N/A	N/A	N/A	N/A	N/A	N/A



\*Non-responsive proposal  
Estimated Budget Range: \$10,000 – \$12,500 per facility

5

[RiversideCA.gov](http://RiversideCA.gov)

5

## RFP NO. 2415 RESULTS (CONT.)

Project and Fiscal Breakdown		
Work Type:	Performed By:	Amount:
As-Needed Electrical Studies	KEWO Engineering Corporation, Inc.	Not-to-Exceed \$150,000 Each Fiscal Year
Reimbursements:	None	
Anticipated Start Date:	September 2025	
Anticipated Duration:	5 Years	



6

[RiversideCA.gov](http://RiversideCA.gov)

6

## RECOMMENDATIONS

**That the Board of Public Utilities recommend that the City Council:**

1. Approve a Professional Consultant Services Agreement from RFP No. 2434 for Professional Engineering Services to Perform Electrical Studies at Various Water Utility Facilities with KEWO Engineering Corporation, Inc. of Diamond Bar, California, for a Five-Year Term until December 31, 2030, in a not-to-exceed amount of \$150,000 Annually on as needed basis; and
2. Authorize the City Manager, or designee, to execute the Professional Consultant Services Agreement and any other documents necessary to effectuate the project described herein, as well as the ability to make minor non-substantive changes in accordance with all purchasing policies.



7

RiversideCA.gov