



# SOFTWARE AND TECHNICAL SUPPORT SERVICES FOR POWER PLANT CONTROL SYSTEMS

## Riverside Public Utilities

### Board of Public Utilities

April 27, 2026

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## BACKGROUND

1. Riverside Energy Resource Center and Springs Power Plant
  - a. Owned and operated by the Riverside Public Utilities (RPU)
  - b. Serve an important role in meeting electricity demands
  - c. Produce a combined total of 232 megawatts
2. Wonderware Software
  - a. Plant controls software needed for operations
  - b. Part of original design and initial construction
  - c. Support needed for on-going improvements, environmental compliance, and plant reliability
  - d. E&M Electric & Machinery, Inc. dba Aveva Select California is the authorized vendor



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# DISCUSSION

## 1. Three-Year Wonderware Support Services

- a. Also used by Public Works Wastewater Division
- b. Price reduced by 18% by combining license agreement across both Departments
- c. Wastewater will seek City Council approval for its costs after RPU Board approves the Utility costs
- d. End User License Agreement, mutually approved in 2021 and extended in 2023 – new extension would remain in effect for the next three years

Fiscal Year	Cost for RPU
26/27	\$57,085
27/28	\$59,940
28/29	\$62,930
Total	\$179,955



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# PURCHASING RESOLUTION EXCEPTION

Purchasing Resolution No. 24101, Section 702 "Competitive Procurement through the Informal Procurement and Formal Procurement process shall not be required... (t) when the Procurement is for the annual maintenance, license(s), support, or similar need for current technology systems, including hardware, and the items procured are from the owner/developer of the software/hardware or from a sole source provider, and the Manager is satisfied that the best price, terms and conditions have been negotiated."

The Purchasing Manager concurs that the recommended actions are in compliance with Purchasing Resolution No. 24101.



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## RECOMMENDATIONS

That the Board of Public Utilities recommend that the City Council approve the expenditure on software and technical support services for the control systems at Riverside Energy Resource Center and Springs Power Plant from E&M Electric & Machinery, Inc., dba Aveva Select California of Healdsburg, California for a three-year term in the amount of \$179,955.



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