



PROFESSIONAL CONSULTANT SERVICES AGREEMENT FOR COMPREHENSIVE ENERGY PLAN DEVELOPMENT

Public Utilities Department

Board of Public Utilities
September 22, 2025

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BACKGROUND

1. The Energy Efficiency and Conservation Block Grant (EECBG) program is a grant program funded by the Department of Energy (DOE).
2. The grant is designed to assist states, local governments, and Tribes to implement strategies to reduce energy use, reduce fossil fuel emissions, and improve energy efficiency.
3. The City received awarded funds to develop a comprehensive energy plan.
4. The City Council approved and accepted the awarded \$325,070 on November 19, 2024 – must be spent by October 1, 2026.



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DISCUSSION

1. The project consists of developing a Comprehensive Energy Plan

- a. Stakeholder engagement
- b. Development of energy usage baselines and forecasts
- c. Visioning for the City's energy future

2. RFP No. 2472 was issued for the Project

- a. RFP developed in collaboration with assigned Purchasing Staff
- b. The RFP was posted on May 8, 2025, with proposals due on May 30, 2025
- c. Four proposals were received



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FINAL PRODUCTS

Comprehensive Energy Plan deliverables:

- 1. **High level baseline energy use** from electricity, natural gas, and transportation fuels (gasoline and diesel)
- 2. **Greenhouse gas emissions** from each energy sector
 - a. In coordination with the City's Climate Action and Adaptation Plan
 - b. Energy scenarios based on various levels of technology and policy adoption
- 3. **Needs assessment** for the electric utility and community
- 4. **Recommended actions and programs**
- 5. **Next steps proposal** for Board and City Council



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RFP NO. 2472 RESULTS

Vendor Name	City Location	Proposal Score	Total Cost	Overall Score	Overall Rank
Energeia USA	Davis, CA	1930	\$312,921	2314.36	1
Energy and Environmental Economics, Inc. (E3)	San Francisco, CA	1870	\$310,000	2257.96	2
Blue Strike Environmental	Monterey, CA	1380	\$160,360	2130.00	3
Kilowatt Engineering, Inc.	Long Beach, CA	1550	\$400,000	1850.69	4



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RECOMMENDATIONS

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

1. Approve a Professional Consultant Services Agreement from RFP No. 2472 for Energy Planning Services for the Development of a Comprehensive Energy Plan with Energeia USA of Davis, CA for a term until October 22, 2026, in a not-to-exceed amount of \$312,921; 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.



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