

**Association of Bay Area Governments**  
**ABAG Administrative Committee**

**January 10, 2025**

**Agenda Item 8b**

**Contract - Bay Area Regional Energy Network (BayREN) Decarbonization Showcase  
Engineering and Technical Assistance Services: Kilowatt Engineering, Inc. (\$240,822)**

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**Subject:**

Authorization to negotiate and enter into a contract with Kilowatt Engineering, Inc. d/b/a kW Engineering, Inc. in an amount not to exceed \$240,822 to provide engineering and technical assistance services for the Bay Area Regional Energy Network's (BayREN) Decarbonization Showcase through December 31, 2025.

**Background:**

Since 2013, the Bay Area Regional Energy Network (BayREN) has implemented a portfolio of energy efficiency programs across the region. The Association of Bay Area Governments (ABAG) serves as the program administrator and lead agency for a 10-member unincorporated association of local government entities. The California Public Utilities Commission (CPUC), in Decision (D.) 12-11-015, first authorized funding for BayREN. On July 3, 2023, the CPUC issued D.23-06-055, approving BayREN's strategic business plan for eight years (2024-2031) and four-year program portfolio for 2024-2027, with an accompanying budget of approximately \$157 million.

In 2024, BayREN launched two new Public Programs (Integrated Energy Services and Targeted Decarbonization Services) focused on providing assistance to Bay Area local governments and special districts. The Targeted Decarbonization Services program will operate a Decarbonization Showcase service to help local governments and special districts decarbonize their building operations, demonstrating how different types of public buildings can reduce or eliminate emissions while improving energy performance.

The ABAG Executive Board approved a contract with The Energy Coalition on July 18, 2024 to provide Decarbonization Showcase management services. The firm selected for this scope of work will be expected to work in coordination with The Energy Coalition, providing engineering services and technical assistance. On April 18, 2024, the ABAG Executive Board approved a pre-qualified panel of consultants to provide services for the BayREN Codes & Standards

Program and the new Public Programs. This included six consultant firms that were approved to provide services for Category 6: Engineering and Technical Assistance for Public Building Energy Projects. A mini-RFP to select a consultant from the pre-qualified bench to provide engineering and technical assistance for the Decarbonization Showcase service was posted on October 16, 2024.

A notice of the mini-RFP was sent to the six firms that were pre-qualified for the Engineering and Technical Assistance for Public Building Energy Projects service category. Staff held a Proposer's conference on October 23, which was attended by six people representing four firms and also posted written responses to questions received during and immediately after the conference. ABAG received five proposals by the deadline on November 13.

The proposals were evaluated by a panel of three members made up of in-house staff and staff from a BayREN member agency (San Mateo County). The two top-scoring firms were invited to participate in interviews on December 4, and the scoring was updated to reflect the results of the interviews. The final evaluation panel scores and Small Business Enterprise (SBE) points for the proposals received are shown in the table below.

| <b>Proposer</b>                             | <b>Total Score<br/>/100 pts</b> | <b>SBE Program<br/>/10 pts</b> | <b>Final Score<br/>/110 pts</b> |
|---|---------------------------------|--------------------------------|---------------------------------|
| kW Engineering, Inc.                        | 90.33                           | 10                             | 100.33                          |
| Thorton Tomasetti, Inc.                     | 87.67                           | 5                              | 92.67                           |
| Point Energy Innovation, Inc.               | 82.86                           | 10                             | 92.86                           |
| TRC Engineers, Inc.                         | 82.51                           | 10                             | 92.51                           |
| Alternative Energy Systems Consulting, Inc. | 82.14                           | 5                              | 87.14                           |

Based on this scoring, staff recommends that the contract for this work be awarded to kW Engineering, Inc. for an amount not to exceed \$240,822.

**Issues:**


None identified.

**Recommendations:**

The ABAG Administrative Committee, acting for the Executive Board, is requested to authorize the Executive Director of the Metropolitan Transportation Commission on behalf of the Association of Bay Area Governments and the Bay Area Regional Energy Network, to negotiate and enter into a contract with kW Engineering, Inc. in an amount not to exceed \$240,822 to support engineering and technical assistance services for the Bay Area Regional Energy Network's (BayREN) Decarbonization Showcase through December 31, 2025.

**Attachments:**

- Attachment A: Disadvantaged Business Enterprise and Small Business Enterprise Status
- Request for Committee Approval - Summary of Proposed Contract



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Andrew B. Fremier

**Disadvantaged Business Enterprise and Small Business Enterprise Status**

|                  | <b>Firm Name</b>     | <b>Role on Project</b>            | <b>DBE*<br/>Yes / No</b> | <b>If DBE Yes,<br/>List #</b> | <b>SBE**<br/>Yes / No</b> | <b>If SBE Yes,<br/>List #</b> |
|------------------|----------------------|-----------------------------------|--------------------------|-------------------------------|---------------------------|-------------------------------|
| Prime Contractor | kW Engineering, Inc. | Engineering, Technical Assistance | No                       | No                            | Yes                       | 06-90833<br>(Alameda County)  |
| Subcontractor    | None                 | N/A                               | N/A                      | N/A                           | N/A                       | N/A                           |

\*Denotes certification by the California Unified Certification Program (CUCP).

\*\*Denotes certification by the State of California.

## Request for Committee Approval

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### Summary of Proposed Contract

Work Item No.: 1721 (NFSN 2307)

Consultant: kW Engineering, Inc.  
Oakland, CA

Work Project Title: BayREN Decarbonization Showcase Engineering and Technical Assistance

Purpose of Project: To provide engineering and technical assistance services for BayREN's Decarbonization Showcase.

Brief Scope of Work: Provide BayREN's Targeted Decarbonization Services Program with engineering and technical assistance services to support the implementation of projects participating in the Decarbonization Showcase.

Project Cost Not to Exceed: \$240,822

Funding Source: PG&E (ratepayer funds) as directed by the CPUC

Fiscal Impact: Funds programmed in FY 24-25 and 25-26 Budgets

Motion by Committee: The ABAG Administrative Committee, acting for the Executive Board, is requested to authorize the Executive Director of the Metropolitan Transportation Commission on behalf of the Association of Bay Area Governments and the Bay Area Regional Energy Network, to negotiate and enter into a contract with kW Engineering, Inc. in an amount not to exceed \$240,822 to support engineering and technical assistance services for the Bay Area Regional Energy Network's (BayREN) Decarbonization Showcase through December 31, 2025.

ABAG Administrative  
Committee:

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Belia Ramos, Chair

Approved: January 10, 2025