

## Association of Bay Area Governments

### Executive Board

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April 16, 2020

Agenda Item 6.f.

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#### Bay Area Regional Energy Network (BayREN)

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**Subject:** Authorization to amend a Bay Area Regional Energy Network funding agreement with the United States Department of Energy with no financial impact for services through December 31, 2020, and to enter into associated contract amendments with the City and County of San Francisco with no financial impact for services through December 31, 2020 and Recurve Analytics in an amount not to exceed \$85,875 for services through December 31, 2020

**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.

In January 2016, ABAG, on behalf of several local agencies, submitted an application to the U.S. Department of Energy (DOE) in response to Funding Opportunity Announcement #DE-FOA-0001385: Solutions to Improve the Energy Efficiency of U.S. Small and Medium Commercial Buildings. The project, titled *BayREN: Integrated Commercial Retrofits* (BRICR), is designed to modify and enhance existing tools to perform large-scale building energy modeling analysis on small and medium commercial buildings throughout the nine-county Bay Area to reduce the cost of energy efficiency targeting, design and project development. ABAG was successful and was awarded \$756,159 from DOE. In May 2016, the Executive Board approved the acceptance of the grant funding from DOE for the BRICR project and authorized the Executive Director to enter negotiations and execute the necessary agreements for acceptance of the approved funding and implementation of the program.

ABAG is the lead administrator of the project. The City and County of San Francisco, Department of Environment (SFE), is the Principal Investigator, and, in that capacity, oversees the work of the other team members, including Lawrence Berkeley National Laboratory National Renewable Energy Laboratory, and Recurve Analytics, Inc. (formerly Open Energy Efficiency, Inc.). ABAG contracts directly with SFE and Recurve Analytics.

In July 2019, staff requested from DOE a six-month no-cost time extension to replace a project partner – East Bay Energy Watch – due to changes in California regulations and utility contracts. The

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requested extension, concluding in December 2020, integrates BayREN's Commercial program, which was launched in July 2019 and offers comprehensive retrofits of small and medium-sized businesses. This alignment enables a high degree of leveraging of public funds as BRICR identifies, priorities, and engages projects that may be suitable for the Commercial program.

Although this is a no-cost time extension, \$85,875 of prior unspent funding will be reallocated to Recurve Analytics to finish the automated program interface, conduct measurements and verifications, and produce reports. In total, three contract actions must be taken to accommodate the extension:

1. The funding agreement and related continuation documentation between ABAG and DOE must be amended to reallocate funding among the budget periods and extend the duration of the project to December 31, 2020.
2. The contract for services between ABAG and SFE must be amended to extend the duration of the project to December 31, 2020.
3. The contract for services between ABAG and Recurve Analytics must be amended in an amount not to exceed \$85,875 and to extend the duration of the project to December 31, 2020.

**Issues:**

None

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**Recommended Action:** The Executive Board is requested to authorize the Executive Director of the Metropolitan Transportation Commission, or her designee, on behalf of the Association of Bay Area Governments and the Bay Area Regional Energy Network, to amend a funding agreement with the United States Department of Energy with no financial impact for services through December 31, 2020, and to enter into associated contract amendments with the City and County of San Francisco with no financial impact for services through December 31, 2020 and Recurve Analytics in an amount not to exceed \$85,875 for services through December 31, 2020.

**Attachments:**

- A. Summary Approval DOE
- B. Summary Approval Recurve
- C. Summary Approval San Francisco

**Reviewed:**

  
Therese W. McMillan