Association of Bay Area Governments

Executive Board

November 16, 2023 Agenda Item 6.d.

Bay Area Regional Energy Network (BayREN)

Subject:

Authorization to negotiate and enter into a Bay Area Regional Energy Network (BayREN) contract with Arup US, Inc. in an amount not to exceed \$594,499 for the Bay Area Existing Building Study for the period from December 1, 2023 to December 31, 2024

Background:

The Bay Area Regional Energy Network (BayREN) implements a portfolio of energy efficiency programs across the region. 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 12-11-015, first authorized funding for BayREN. Most recently, 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.

One of BayREN's existing and continuing programs is the Codes and Standards Program, which supports Bay Area governments in development, adoption and enforcement of local energy policies and reach codes, as well as enforcement of the California Energy Code. Many local governments in the Bay Area are working to decarbonize and electrify their buildings and considering energy-related policies to further their climate goals. As a result, there is a need for data about the existing building stock in the Bay Area to guide these policy-making efforts, so that local governments can develop policies and approaches to reach their goals.

To provide that data, ABAG on behalf of the BayREN Codes and Standards program issued a Request for Proposals (RFP) on August 21, 2023 for an Existing Building Study. The RFP requested proposals describing how each submitter would collect and collate data about existing buildings, identify a subset of building types for more detailed analysis, and provide detailed characteristics of that subset, with all data being provided for the region and preferably for each of the 109 jurisdictions. In addition, the project includes identifying decarbonization pathways for the subset of building types. A notice of the RFP was sent via Constant Contact to 1,154 firms. Staff held a Proposer's conference on September 6, which was attended by 29 people, and also posted written responses to questions received during and immediately after the conference.

ABAG received six proposals by the deadline on September 21, all of which were evaluated by a panel of three members made up of in-house staff and staff from two BayREN member agencies (San Mateo County Office of Sustainability and StopWaste). Based on the initial evaluation, the two top-scoring teams were invited to participate in interviews on October 11, 2023, and scoring for those teams was updated to reflect the results of the interviews.

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The final scoring of the evaluation panel for all of the proposals received is shown in the table below.

Proposer	Final Score
AECOM Technical Services, Inc.	73.67
Arup US, Inc.	100
Evergreen Economics	91.33
nZero, Inc.	41
TRC Solutions, Inc.	71.67
Willdan	73.67

Based on this scoring, staff recommends that the contract for this work be awarded to Arup for an amount not to exceed \$594,499.

Issues:

None

Recommended Action:

The Executive Board is requested to authorize the Executive Director of the Metropolitan Transportation Commission, or his designee, on behalf of the Association of Bay Area Governments and the Bay Area Regional Energy Network, to negotiate and enter into contract with Arup US, Inc. in an amount not to exceed \$594,499 for the Bay Area Existing Building Study for the period from December 1, 2023 to December 31, 2024.

Attachments:

A. Summary Approval

Ship Bochel

Reviewed:

Alix Bockelman