ASSOCIATION OF BAY AREA GOVERNMENTS

Representing City and County Governments of the San Francisco Bay Area



Date: September 13, 2018

To: ABAG Executive Board

From: Executive Director

Subject: Authorization to enter into Contract Agreement with Energy Council for the

Heat Pump Water Heater Regional Market Transformation Project in an

amount not to exceed \$389,979 through October 2020

Executive Summary

The Bay Area Air Quality Management District (BAAQMD), under its Climate Protection Grant Program, has awarded the Association of Bay Area Governments, on behalf of the Bay Area Regional Energy Network (BayREN), a grant in the amount of \$400,000 for the proposal entitled, *Heat Pump Water Heater Regional Market Transformation*. This program will be led by the Energy Council, on behalf of BayREN.

BAAQMD's 2018 Climate Protection Grant Program is a one-time funding program that prioritizes projects that make progress towards achieving the Air District's 2030 and 2050 Green House Gas targets and accelerates the implementation of local climate protection efforts. The duration of the grants range from one to two years.

The Energy Council is a Joint Powers Agency formed in 2013 to seek funding on behalf of the fifteen Alameda County member agencies to develop and implement energy efficiency, resiliency and similar programs. The Energy Council serves as the lead agency for BayREN in Alameda County and for BayREN's Multifamily Building Enhancements program. The Energy Council, the Alameda County Waste Management Authority, and the Alameda County Source Reduction and Recycling Board operate as one public agency under the name of StopWaste.

Working with local partners, including StopWaste, Sonoma Clean Power, and the City of Palo Alto, the BayREN effort will address barriers to greater market adoption of energy efficient Heat Pump Water Heaters in order to produce significant, long lasting benefits. With this funding, BayREN will engage market actors in the supply chain; coordinate with municipal utilities, Community Choice Aggregation programs (CCAs), and local governments for regional consistency; and develop and implement workforce development activities to support the market. Energy Council, on behalf of BayREN, will be the lead on this effort.

Heat Pump Water Heater Regional Market Transformation

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Recommended Action

The Executive Board is requested to authorize the Executive Director of the Metropolitan Transportation Commission, or his designee, to enter into a contract agreement with the Energy Council for the *Heat Pump Water Heater Regional Market Transformation* project in an amount not to exceed \$389,979 through October 2020 on behalf of the Association of Bay Area Governments and the Bay Area Regional Energy Network.

Steve Heminger

Attachment

Approval Summary
BayREN Climate Protection Grant Proposal (Excerpt)