

BOARD MEETING DATE: March 2, 2018

AGENDA NO. 12

**PROPOSAL:** Amend Award for Participation in California Hydrogen Infrastructure Research Consortium

**SYNOPSIS:** Last month, the Board approved executing an agreement with the National Renewable Energy Laboratory (NREL) for \$100,000 from the Clean Fuels Program Fund (31) for participation in the California Hydrogen Infrastructure Research Consortium. National laboratories, however, are managed and operated by third parties. The Alliance for Sustainable Energy, LLC, operates and manages NREL. Therefore, this action is to execute an agreement with the Alliance for Sustainable Energy, LLC, to facilitate participation in the California Hydrogen Infrastructure Research Consortium. Several state offices and agencies may also join the agreement. No funding changes are required.

**COMMITTEE:** No Committee Review

**RECOMMENDED ACTION:**

Authorize the Executive Officer to execute a joint agreement with the Alliance for Sustainable Energy, LLC, as well as those of the following agencies that choose to join the agreement: CEC, CARB, and the Governor's Office of Business and Economic Development ("GO-Biz") to facilitate participation in the California Hydrogen Infrastructure Research Consortium in the amount of \$100,000 from the Clean Fuels Program Fund (31).

Wayne Natri  
Executive Officer

MMM:FM:NB:LCM:DAH

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**Background**

Last month, the Board approved executing an agreement with the National Renewable Energy Laboratory (NREL) for \$100,000 from the Clean Fuels Program Fund (31) for participation in the California Hydrogen Infrastructure Research Consortium. National

laboratories, however, are managed and operated by third parties. Since the Alliance for Sustainable Energy, LLC, operates and manages NREL, staff proposes to amend the award to execute an agreement with Alliance rather than NREL. The agreement may also be joined by CEC, CARB, and GO-Biz.

**Proposal**

This action is to execute an agreement with the Alliance for Sustainable Energy, LLC, and the other project partners to facilitate participation in the California Hydrogen Infrastructure Research Consortium. No funding changes are required.

**Sole Source Justification**

Section VIII.B.2 of the Procurement Policy and Procedure identifies provisions under which a sole source award may be justified. This request for a sole source award is made under provision B.2.d: Other circumstances exist which in the determination of the Executive Officer require such waiver in the best interest of SCAQMD.

Specifically, these circumstances are B.2.d.(1): Projects involving cost-sharing by multiple partners. The major sponsors currently contributing financially to the California Hydrogen Infrastructure Research Consortium include the U.S. DOE, CARB and CEC.

**Resource Impacts**

No funding changes are required. The agreement with the Alliance for Sustainable Energy, LLC, will not exceed \$100,000 from the Clean Fuels Program Fund (31).

Sufficient funds are available from the Clean Fuels Fund, established as a special revenue fund resulting from the state-mandated Clean Fuels Program. The Clean Fuels Program, under Health and Safety Code Sections 40448.5 and 40512 and Vehicle Code Section 9250.11, establishes mechanisms to collect revenues from mobile sources to support projects to increase the utilization of clean fuels, including the development of the necessary advanced enabling technologies. Funds collected from motor vehicles are restricted, by statute, to be used for projects and program activities related to mobile sources that support the objectives of the Clean Fuels Program.