

BOARD MEETING DATE: May 1, 2015

AGENDA NO. 24

REPORT: Technology Committee

SYNOPSIS: The Technology Committee met on April 17, 2015. Major topics included Technology Advancement items reflected in the regular Board Agenda for the May Board meeting. A summary of these topics with the Committee's comments is provided. The next Technology Committee meeting will be held on May 15, 2015.

RECOMMENDED ACTION:
Receive and file.

John J. Benoit
Technology Committee Chair

MMM:pmk

Attendance: Supervisor John J. Benoit and Mayor Miguel Pulido participated by videoconference. Councilmember Judith Mitchell and Mayor Dennis Yates were in attendance at SCAQMD headquarters. Councilmember Joe Buscaino observed a portion of the meeting from a non-noticed teleconference location. Supervisor Janice Rutherford was absent due to a conflict with her schedule.

MAY BOARD AGENDA ITEMS

1. Develop and Demonstrate Fuel Cell Hybrid Electric Medium-Duty Trucks 

The Center for Transportation and the Environment (CTE) was awarded \$2,982,071 by DOE and \$1,100,000 by CEC to develop and demonstrate fuel cell hybrid electric medium-duty trucks. CTE and their partner UPS propose to demonstrate up to six trucks in Los Angeles and Orange counties. This action is to execute a contract with CTE to develop and demonstrate fuel cell hybrid electric medium-duty trucks in an amount not to exceed \$980,000 from the Clean Fuels Fund (31).

Moved by Pulido; seconded by Yates; unanimously approved.

2. Execute Contract to Construct, Operate and Maintain Fast-Fill Public Access CNG Fueling Station at SCAQMD Headquarters and Authorize Property Usage Agreement 

On December 6, 2014, the Board issued an RFP to solicit bids for an independent contractor to upgrade, operate and maintain a fast-fill public access CNG fueling station at SCAQMD Headquarters. Two bids were received that would meet current and future CNG fueling needs for the SCAQMD's natural gas fleet and the public. Staff recommends an award to the lowest-cost qualified bidder. This action is to execute a contract as well as a property usage agreement with FirstCNG, LLC for a five-year term, with a renewal option for an additional five years. This action is to also augment the existing contract at a cost not to exceed \$75,000 with Trillium CNG to continue operating and maintaining the existing station. Additionally, existing CNG fueling station equipment will be surplussed and any residual value received into the Fast-Fill CNG Fueling Station Enterprise Fund (71).

Supervisor Benoit expressed that the SCAQMD CNG station should be more visible to the public and that posting a sign on the street is a good start, but he would like the station itself to assume more of a presence than it has now in its current location. The Committee members suggested increased signage as one form of increasing visibility. Mayor Yates also suggested retaining the current location for District vehicles and locating a single dispenser station on a more visible and more accessible part of the property. Dr. Miyasato indicated that staff would investigate the options and provide the Chair with their evaluation.

Moved by Yates; seconded by Mitchell; unanimously approved with direction to staff to have further discussion with the Executive Officer and Chair about relocating the station.

3. Other Business

There was no public comment.

4. Public Comment Period

There was no public comment.

Next Meeting: May 15, 2015

Attachment

Attendance

Attachment – Attendance

Supervisor John J. Benoit	SCAQMD Governing Board (via VT)
Councilmember Judith Mitchell	SCAQMD Governing Board
Mayor Miguel Pulido.....	SCAQMD Governing Board (via VT)
Mayor Dennis Yates	SCAQMD Governing Board
Mark Abramowitz.....	Board Consultant (Lyou)
Buford Crites	Board Consultant (JBenoit)
Andrew Silva	Board Consultant (Rutherford)
Bob Ulloa.....	Board Consultant (Yates)
John Olvera, Principal Deputy District Counsel	SCAQMD
Mike O’Kelly, FIN	SCAQMD
Matt Miyasato, STA	SCAQMD
Henry Hogo, STA.....	SCAQMD
Fred Minassian, STA	SCAQMD
Dean Saito, STA	SCAQMD
Phil Barroca, STA.....	SCAQMD
Drue Hargis, STA	SCAQMD
Lisa Mirisola, STA	SCAQMD
Robert Paud, IM	SCAQMD
Isabel Aguilar, STA	SCAQMD
Pat Krayser, STA.....	SCAQMD
Danielle Robinson	ARB
David Gerst.....	Clean Fuel Connection
Mark Taylor.....	County of San Bernardino
Susan Stark	Tesoro
Sue Gornick	WSPA