

CITY OF OAKLAND



CITY HALL

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OAKLAND, CALIFORNIA

94612

Office of the City Administrator Dan Lindheim City Administrator (510) 238-3301

April 28, 2009

Public Works Committee Oakland, California

Chairperson Nadel and Members of the Committee:

RE:

A Status Report On the City's Progress in Preparing Projects for Funding and Identifying and Applying for Grants from the American Recovery and Reinvestment Act of 2009 – Transportation Electrification

SUMMARY

According to the grant's synopsis, "The Department of Energy (DOE) National Energy Technology Laboratory (NETL), on behalf of the Office of Energy Efficiency and Renewable Energy's (EERE) Office of Vehicle Technologies (OVT) Program, is seeking applications for grants to establish development, demonstration, evaluation, and education projects to accelerate the market introduction and penetration of advanced electric drive vehicles. DOE's goal is for the vehicles and electric technologies to achieve a fast market introduction and reach high volume production. A key objective of the OVT program is to accelerate the development and production of various electric drive vehicle systems to substantially reduce petroleum consumption. One of the electric drive technologies that will be emphasized in this project are Plug-in Hybrid Electric Vehicles (PHEV), which directly supports the President's goal to Get One Million Plug-In Hybrid Cars on the Road by 2015. Furthermore, advanced electric drive technologies will allow manufacturers to meet increased fuel economy standards while reducing vehicular emissions of greenhouse gases. The resulting grants will also meaningfully aide in the nation's economic recovery by creating US based jobs as outlined in the American Recovery and Reinvestment Act of 2009."

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KEY ISSUES AND IMPACTS

Primarily, this grant is to support new technology development in vehicle electrification, demonstration, evaluation, and education projects for the newly developed technology.

The City has been notified that the Bay Area Air Quality Management District is not taking the lead in applying for this grant; nor will BAAQMD be applying for these funds. As the City of Oakland is neither a manufacturer nor a developer of new vehicle technologies, its participation would be more of a supporter of local innovators, and possibly as a demonstration site.

Staff will continue to follow the development of this funding source as additional details emerge. If there is a program for which the City qualifies, it will be brought forward to the City Council for their direction.

RECOMMENDATIONS

Receive this information report.

Respectfully sabmitted,

Dan Lindheim
City Administrator