



**METROPOLITAN
TRANSPORTATION
COMMISSION**

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Memorandum

TO: Commission

DATE: July 20, 2011

FR: Executive Director

RE: Recommendation for Clean Fuels Grant Application

At the July 8th Legislation Committee, staff presented an update on various federal FY 2010-2011 Federal Transit Administration funding opportunities. For one of these programs, the Clean Fuels Program, MTC is the only eligible applicant in the region. The Committee directed staff to solicit project applications from our regional transit partners and return to the Commission with a recommended program of projects on whose behalf MTC would apply. Applications must be submitted to FTA by August 23rd.

The following two project applications were received:

1) County Connection (CCCTA) Diesel Bus Engine Modifications

This project is proposed to modify diesel transit bus engines to improve fuel efficiency and reduce CO2 emissions. According to CCCTA staff, the project benefits are as follows:

Fuel Savings/Year (gallons)	64,000
Cost Savings/Year from Reduced Fuel Use	\$224,00
CO2 Emissions Reductions/Year (tons)	700

The estimated total project cost is \$400,000, of which CCTA plans to request \$360,000.

2) SFMTA Biodiesel Fuel Storage and Facility Upgrades

SFMTA's Kirkland bus facility requires the addition of above ground fuel storage and related facility upgrades in order to lower greenhouse gas emissions through the use of biodiesel blends, as required by the San Francisco Mayor's Office and the Department of Environment. The necessary fuel storage and delivery system improvements include a 10,000 gallon above ground tank, blending pumps, and associated piping, electrical, paving, and finishing details.

The project cost is \$2.5 million, and SFMTA may apply for funding up to \$2.3 million.

Recommendation

Staff recommends that the Commission authorize the Executive Director or designee to apply on behalf of CCTA and SFMTA for Clean Fuels funding from FTA for the two projects described above.

Steve Heminger