



## Legislation Text

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**File #:** 07-0953, **Version:** 1

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Recommendation to authorize City Manager to execute a contract with the Mobile Source Air Pollution Reduction Review Committee (MSRC), to provide partial funding for diesel particulate trap filters to be installed on up to fifteen solid waste diesel vehicles for a total amount not to exceed \$144,000; and adopt resolution to enter into a cooperative purchasing agreement with the County of Los Angeles to purchase Diesel Particulate Matter Trap Filters retrofit kits for a total amount not to exceed \$285,000. (Citywide)

The California Air Resources Board (CARB) has identified diesel particulate as a toxic air contaminant linked to a wide variety of toxic, cancer and non-cancer health impacts. CARB adopted Article 4, Diesel Particulate Matter Control Measures, within Chapter 3, Division 3, Title 13 of the California Code of Regulations, to reduce the public's exposure to diesel exhaust particulate. The regulation requires owners of commercial and residential solid waste collection vehicles to either re-power vehicles to specific emissions control strategies; re-power vehicles with alternative fuel engines, (e.g., natural gas, propane, hydrogen, electricity), or apply the highest level particulate control emissions strategy verified by CARB for a specific engine.

The Department of Public Works, Fleet Services Bureau studied the regulations and determined that installing particulate trap filters on vehicles is the most cost effective method of satisfying CARB regulations for the City's waste collection vehicles.

The City is required to retrofit all vehicles with model years 1988 - 2002 by December 31, 2007. On February 15, 2007, the MSRC approved funding that will defray the cost of the purchase, including sales tax and installation of CARB Verified Particulate Matter Plus NOx Reduction Devices for up to fifteen vehicles identified by the City of Long Beach.

Entering into a cooperative agreement with the County of Los Angeles to purchase particulate matter trap devices is the most cost effective approach. The City Charter permits the purchase of services, supplies, materials, equipment and labor with other governmental agencies, by purchasing, under their contracts when authorized by resolution of the City Council.

This matter was reviewed by Deputy City Attorney Gary Anderson on August 6, 2007, and Budget and Performance Management Bureau Manager David Wodynski on August 13, 2007.

City Council action on this matter is requested on August 21, 2007, to ensure that a contract is in place to complete the retrofit installations by December 31, 2007.

The total cost, not to exceed \$285,000, is budgeted in the Fleet Fund (IS 386), in the Public Works Department (PW). Partial costs, not to exceed \$144,000, will be reimbursed by the MSRC.

Approve recommendation.

A RESOLUTION OF THE CITY COUNCIL OF THE CITY OF LONG BEACH AUTHORIZING THE CITY MANAGER TO ENTER INTO A COOPERATIVE PURCHASING AGREEMENT WITH THE COUNTY OF LOS ANGELES FOR THE PURCHASE OF DIESEL PARTICULATE MATTER TRAP FILTERS RETROFIT KITS.

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DIRECTOR OF PUBLIC WORKS

NAME  
TITLE

APPROVED:

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ANTHONY W. BATTS  
CITY MANAGER