



Metro

Los Angeles County
Metropolitan Transportation Authority

One Gateway Plaza
Los Angeles, CA 90012-2952

213.922.2000 Tel
metro.net

MAY 2, 2014

TO: BOARD OF DIRECTORS

THROUGH: ARTHUR T. LEAHY *AL*
CHIEF EXECUTIVE OFFICER

FROM: MARTHA WELBORNE, FAIA *MW*
CHIEF PLANNING OFFICER, COUNTYWIDE PLANNING

**SUBJECT: GARDENA MUNICIPAL BUS LINES ALTERNATIVE FUEL
BUSES FOR SERVICE EXPANSION**

ISSUE

As part of the 2009 Call for Projects (CFP), the Board of Directors authorized the programming of \$1,659,343 to the City of Gardena for the purchase of three 40-foot Gas/Electric Hybrid buses for service expansion (CFP No. F3405). The City of Gardena committed \$414,836 in local match funds for a total project cost of \$2,074,179. The City has requested a change in scope for the project from three Gas/Electric Hybrid buses to three Electric buses. Our intent is to administratively approve the change in scope, if there are no Board comments by May 12, 2014.

BACKGROUND

The purchase of these new electric buses would allow Gardena Municipal Bus Lines to expand service and relieve overcrowding throughout its service area. Subsequent to the Board approving the funding for this project in September 2009, the manufacturer of the hybrid engine technology declared bankruptcy. As a result, the City's ability to purchase Gas/Electric buses was eliminated.

The City's request to change from Gas/Electric to Electric meets the Transit Capital mode criteria requiring buses purchased with CFP funds be powered by clean fuel technology. The change in fuel technology will increase the total project cost from \$2,074,179 to \$2,690,748. The CFP grant will remain unchanged at \$1,659,343. The City of Gardena will increase its local match from \$414,836 to \$1,031,405 to fund the cost increase. The City of Gardena is in agreement.

NEXT STEPS

Staff will administratively approve the scope change and project cost increase from

\$2,074,179 to \$2,690,748 on May 12, 2014, if there are no Board comments. Further, we will execute a Letter of Agreement with the City so that the project grant dollars can be obligated.