

STAFF REPORT
City of Lancaster

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10/14/14
MVB

Date: October 14, 2014

To: Mayor Parris and City Council Members

From: Robert C. Neal, Director of Public Works

Subject: **Memorandum of Understanding between the Cities of Lancaster and Palmdale to Design and Construct the North County Traffic Forum Intelligent Transportation System Expansion Project Improvements**

Recommendation:

Approve a Memorandum of Understanding (MOU) between the City of Lancaster (Lancaster) and the City of Palmdale (Palmdale) to design and construct the North County Traffic Forum Intelligent Transportation System (ITS) Expansion Project improvements and authorize the City Manager or his designee to execute all documents and make any non-substantive changes necessary to complete the transaction.

Fiscal Impact:

\$1,410,821.00; sufficient funds are available in Capital Improvements Budget Account Nos. 217-11TS001, 321-11TS001, and 217-16TS026. No additional annual maintenance costs are expected.

Background:

This project will upgrade the Lancaster Central Traffic Control Management Software to allow for an adaptive traffic signal control system and connection to the Los Angeles County Information Exchange Network (IEN). The upgrades will include: deployment of an adaptive traffic control system, installation of new and/or upgrading traffic signal controllers, and installation of new, upgraded communications equipment.

Lancaster and Palmdale were jointly awarded grant funding under the 2007 Metro Call for Projects. Because it was a joint award, the two cities must enter into an MOU. The overall project cost for the Lancaster improvements is \$1,410,821.00. Under the terms of the MOU, the Los Angeles County Transportation Authority (LACMTA) will contribute up to \$1,128,656.80, representing 80% of the project costs within Lancaster, and Lancaster will contribute up to \$282,164.20, representing the committed 20% local participation.

Lancaster will prepare all engineering plans, administer all design and construction contracts, and install/maintain the proposed North County Traffic Forum ITS Expansion Project communication system and equipment.

PC:lcs

Attachment:

North County Traffic Forum ITS Expansion Project MOU