City of Garden Grove

INTER-DEPARTMENT MEMORANDUM

To:

Matthew Fertal

From:

Keith G. Jones

Dept:

City Manager

Dept:

Public Works

Subject:

PROJECT NO. 7123 - INSTALLATION Date:

May 26, 2009

OF AMBER ALERT SIGNS AND FIBER

OPTIC COMMUNICATION SYSTEM

OBJECTIVE

To receive City Council acceptance for the above project as complete and authorize the City Manager and the City Clerk to execute the Notice of Completion of Public Works Improvement and Work.

BACKGROUND

On December 11th, 2007, City Council awarded the contract to Moore Electrical Contracting, Inc. with a total bid of \$2,565,621. The project included the installation of two (2) Amber Alert Dynamic Message Signs. One sign was installed for northbound Harbor Boulevard north of Flagstone Avenue and the second sign was installed approximately 300' north of Tiffany Avenue on Valley View Street for northbound traffic. The project also included installing a Fiber Optic Communications System that provides communication from the Amber Alert Signs to the Traffic Management Center inside City Hall. Another benefit of the Fiber Optic Communication System is that it is being utilized to provide communications to 47 traffic signals and 19 traffic Closed Circuit Television (CCTV) cameras.

DISCUSSION

The contractor, Moore Electrical Contracting, Inc., has completed the project in accordance with the plans, specifications and other contract documents. The final contract amount is \$2,740,528.35. A change order in the amount of \$174,907.35 was authorized due to additional work requested of the contractor and unforeseen changes in the project.

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FINANCIAL IMPACT

The project was funded through a combination of Federal Highway Administration (FHWA) and OCTA grants through the TEA 21 (earmark), SAFETEA-LU, and SIP programs. There was no financial impact to the General Fund.

The subject project was completed within the allocated funding and the project schedule was lengthened as allowed by the contract documents. The 10% retention of \$274,052.84 will be released to the contractor thirty (30) days after the recordation of the Notice of Completion or when appropriate to do so.

COMMUNITY VISION IMPLEMENTATION

This project is consistent with the community vision for maintaining and improving the transportation system to ensure the safe, efficient flow of traffic.

RECOMMENDATION

It is recommended that the City Council:

- Accept the project as complete and authorize the City Manager and the City Clerk to execute the Notice of Completion of Public Works Improvement and Work.
- Authorize the Finance Director to release the 10% retention when appropriate to do so.

Recommended for Approval

Matthew Fertal City Manager

Keith G. Jones

Public Works Director

By: Dai C. Vu

Associate Engineer

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attachment: Notice of Completion

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