

City of Garden Grove

INTER-DEPARTMENT MEMORANDUM

To:	Matthew J. Fertal	From:	William E. Murray
Dept:	City Manager	Dept:	Public Works
Subject:	ACCEPTANCE OF PROJECT AS COMPLETE – FIBER OPTIC INTERCONNECT SYSTEM AND TRAFFIC MANAGEMENT CENTER TENANT IMPROVEMENT PROJECT 7243, PHASE II		
		Date:	June 26, 2012

OBJECTIVE

For City Council to accept the above project as complete and authorize the City Manager to execute the Notice of Completion of Public Improvement and Work.

BACKGROUND

On June 8, 2010, City Council awarded the contract to Moore Electrical Contracting, Inc., with a total bid of \$3,703,121. The project consisted of replacing approximately 18.5 miles of existing copper wire interconnect with fiber optic cable, replacing 19 closed circuit television cameras, upgrading 71 traffic signal controllers, and integrating a new traffic control system to support the new fiber optic/ethernet system. The goal of this project was to enhance the signal synchronization and operational effectiveness along the project corridors, thereby increasing mobility and reducing travel times. Phase I completed approximately 18 miles of new fiber optic cable.

This project also provided fiber optic communications to 14 water facilities, three fire stations, the Magnolia Park Family Resource Center, the Courtyard Center, and the Sports Center at Atlantis Park.

DISCUSSION

The contractor, Moore Electrical Contracting, Inc., completed approximately 50 percent of the project and was unable to complete the project due to financial issues. The Surety, Fidelity & Deposit Company of Maryland, completed the remaining work in accordance with the plans, specifications and other contract documents. The final contract amount is \$3,814,013.71. A change order in the amount of \$110,892.71 was authorized due to additional work requested of the contractor.

ACCEPTANCE OF PROJECT AS COMPLETE – FIBER OPTIC INTERCONNECT SYSTEM
AND TRAFFIC MANAGEMENT CENTER TENANT IMPROVEMENT PROJECT 7243,
PHASE II

June 26, 2012

Page 2

FINANCIAL IMPACT

There is no impact to the General Fund. The project was funded through a Traffic Light Synchronization Program (TLSP) Grant, Measure M Funds, OCTA Signal Improvement Program Grants, and a Community Development Block Grant.

RECOMMENDATION

It is recommended that the City Council:

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



William E. Murray, P.E.
Public Works Director/City Engineer



By: Dai C. Vu, P.E.
Associate Engineer

Attachment: Notice of Completion

H:\Projects\Fiber Phase 2\NOTCOMP.DOC

Recommended for Approval



Matthew Ferial
City Manager

RECORDING REQUESTED BY

When Recorded Mail To:

City Clerk
City of Garden Grove
P.O. Box 3070
Garden Grove, CA 92842

NOTICE OF COMPLETION
OF PUBLIC IMPROVEMENT AND WORK

NOTICE IS HEREBY GIVEN that the City of Garden Grove, Orange County, California, has caused a public improvement, to wit:

PROJECT NO. 7243 – FIBER OPTIC INTERCONNECT SYSTEM AND TRAFFIC
MANAGEMENT CENTER TENANT IMPROVEMENT PROJECT, PHASE II

to be constructed upon the property hereinafter described. The contract for furnishing of all plant, labor, services, materials, and equipment, and all utilities and transportation, including power, fuel, and water, and performing all work necessary to construct and complete, in a good and workmanlike manner in strict accordance with the specifications, plans, and drawings therefor on file in the office of the City Clerk of the City of Garden Grove, for the construction, installation and completion of the above-described public improvement and work, was heretofore made and entered into with Moore Electrical Contracting, Inc. and Fidelity & Deposit Company of Maryland (Surety) on the 8th day of June, 2010, and filed for record in the office of the City Clerk of the City of Garden Grove; that the work upon said public improvement has been completed, and that the City Engineer has notified the City Council that he has made and completed a final inspection of the materials furnished and installed and the work performed in the construction, installation, and completion of said public improvement hereinabove more particularly described and set forth, and has certified in writing to the City Council that all the provisions of the contract and contract documents for the furnishing of all plant, labor, services, materials, and equipment, and the performing of all work necessary for the construction, installation, and completion of said public improvement above described have been fully complied with to his satisfaction as required by the contract document; that final acceptance of the construction, installation, and completion of said public improvement above described was made on the 26th day of June, 2012 that the nature of the title to said property of said City of Garden Grove is as follows: That is to say, it owns said public improvement in fee except the right-of-way upon which it is constructed, and that it owns an easement upon, over, and along said right-of-way for the purpose of the construction, installation, and completion of said public improvement hereinabove described and the use thereof after said completion; that the property hereinabove referred to and on which said public improvement is situated is described as follows, to wit:

PROJECT NO. 7243 – FIBER OPTIC INTERCONNECT SYSTEM AND TRAFFIC
MANAGEMENT CENTER TENANT IMPROVEMENT PROJECT, PHASE II

NAME OF SURETY on Labor and Material Bond is:

Fidelity and Deposit Co. of Maryland

1620 Fifth Ave.

San Diego, CA 92101

Tel No. (619) 238-1828

DATED this _____ day of _____ 2012

CITY OF GARDEN GROVE

By _____
City Manager

ATTEST:

City Clerk of the City of Garden Grove

STATE OF CALIFORNIA
COUNTY OF ORANGE

I am the City Engineer of the City of Garden Grove.

I have read the foregoing Notice of Completion of Public Improvement and Work, and know the contents thereof; and I certify that the same is true of my own knowledge, except as to those matters which are therein stated upon my information or belief, and as to those matters I believe to be true.

I certify (or declare), under penalty of perjury, that the foregoing is true and correct.

Executed on _____ at Garden Grove, California
(Date) (Place)



William E. Murray, P.E.
Public Works Director/City Engineer