

# STAFF REPORT



ITEM NO. 7  
CITY OF OCEANSIDE

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DATE: June 23, 2010

TO: Honorable Mayor and City Councilmembers

FROM: Development Services Department

SUBJECT: **APPROVAL OF CHANGE ORDER 1 FOR THE FIVE TRAFFIC SIGNALS AT VARIOUS LOCATIONS PROJECT**

## **SYNOPSIS**

Staff recommends that the City Council approve Change Order 1 in the amount of \$180,026 to HMS Construction, Inc., of Vista for additional work requested by the City for the Five Traffic Signals at Various Locations project; and authorize the City Engineer to execute the change order.

## **BACKGROUND**

On December 16, 2009, the City Council approved the plans and specifications for the installation of traffic signals at the intersections of Lake Boulevard and Mira Monte Drive, Lake Boulevard and Emerald Drive, and Melrose Drive and Meadowbrook Drive, and modification to the traffic signals at the intersections of Oceanside Boulevard and Crouch Street, and Coast Highway and Morse Street; and authorized the City Engineer to call for bids.

On March 3, 2010, the City Council awarded a contract in the amount of \$555,345 to HMS Construction, Inc., of Vista for the Five Traffic Signals at Various Locations project.

HMS Construction, Inc., has started construction of the traffic signal project and staff proposes a change order in the amount of \$180,026 to install additional traffic signal communication conduit and cable to expand the City's existing traffic signal communication system.

## **ANALYSIS**

The City has an extensive traffic signal communication system with approximately 150 traffic signals being monitored and reviewed. The system will also allow for future video and other communication information to be transmitted for City use in the near future.

Installing the additional conduit and cable will allow the new signals and four existing traffic signals to be continuously monitored for problems or changes in the field.

The project will also improve the existing traffic signal communication network by making key connections to help complete missing portions of the network.

**FISCAL IMPACT**

The estimated cost of the project, including inspection, administration, project management and change orders is \$760,000.

Since the \$555,345 contract was below the engineers estimate, and funds are available in the project accounts, staff recommends the change order for the additional work be approved.

Currently \$203,990 is unallocated in the various signal accounts in Fund 508, Traffic Signals, which is sufficient to cover the requested \$180,026 increase for the change order.

The funds for these projects are generated from Developer Impact Fee's and are restricted to the use of traffic signal projects.

<b>Project</b>	<b>Account Number</b>	<b>Unallocated Balance</b>
Lake Boulevard & Mira Monte Drive	903535500508	\$67,724
Lake Boulevard & Emerald Drive	903535800508	\$58,689
Melrose Drive & Meadowbrook Drive	903527000508	\$25,218
Oceanside Boulevard & Crouch Street	903535700508	\$23,244
Coast Highway & Morse Street	903527200508	\$29,115
<b>Total</b>		<b>\$203,990</b>

**INSURANCE REQUIREMENTS**

The City's standard insurance requirements will be met.

**COMMISSION OR COMMITTEE REPORT**

Does not apply.

**CITY ATTORNEY'S ANALYSIS**

The referenced documents have been reviewed by the City Attorney and approved as to form.

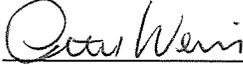
**RECOMMENDATION**

Staff recommends that the City Council approve Change Order 1 in the amount of \$180,026 to HMS Construction, Inc., of Vista for additional work requested by the City for the Five Traffic Signals at Various Locations project; and authorize the City Engineer to execute the change order.

PREPARED BY:

  
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Darra Woods  
Project Manager

SUBMITTED BY:

  
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Peter A. Weiss  
City Manager

REVIEWED BY:

Michelle Skaggs Lawrence, Deputy City Manager

George Buell, Development Services Director

Scott O. Smith, City Engineer

David DiPierro, City Traffic Engineer

Teri Ferro, Financial Services Director

  
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Attachments:  
Change Order #1

CITY OF OCEANSIDE
CONTRACT CHANGE ORDER

DATE June 2, 2010
PROJECT #903535500508
#903535800508
#903527000508
#903535700508
#903527200508
CHANGE ORDER # 1

PROJECT TITLE: Five Traffic Signals at Various Locations

PURCHASE ORDER # 1000622

This change order provides for:

- 1. Price for the material and installation of additional conduit and interconnect cable and pull boxes at the following locations:
a. El Camino Real between Vista Oceana and Mission Avenue - 3,660 lf @ \$20.35/lf.....\$74, 481
b. Melrose Drive between Meadowbrook Drive and Sagewood Drive - 2,100 lf @ \$14.50/lf.....\$30,450
c. Cannon Road between Lake Boulevard and Shadowridge Drive - 1,500 lf @ \$14.50/lf.....\$21,750
d. Lake Boulevard between Emerald Drive and Skyhaven Drive - 1,550 lf @ \$16.00/lf.....\$24,800
e. Lake Boulevard between Skyhaven Drive to Mira Monte Drive - 1,730 lf@\$16.50/lf.....\$28,545
2. Increase in working days : 50 days

Contract Increase: \$180,026

All equipment, materials, labor and other incidentals shall be included price per lineal foot for this Change Order No. 1. This Change Order shall include all general contractor's and subcontractors overhead, profit and incidentals, and contractor shall not be entitled to any additional payment regarding this change order. Prices are for work complete and in place.

Estimated Cost: Increase \$180,026 Decrease - No Change -

Recommended by: Darra Woods, Project Manager 6/3/10

Contract Summary:

Initial Contract Amount: \$ 555,345
Previous Change Orders: none
This Change Order: + \$ 180,026
Total to Date: \$ 180,026
Additional Appropriation Required: Yes No (X)

Approved: CITY OF OCEANSIDE

By: Scott O. Smith, City Engineer

Approved: HMS Construction Inc.
By: Ronald Schneider V.P. June 3/10
Contractor File

Original to: City Clerk
Copies to: Accounts Payable Contractor Inspector