



COUNTY OF LOS ANGELES
DEPARTMENT OF PUBLIC WORKS

"To Enrich Lives Through Effective and Caring Service"

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P.O. BOX 1460
ALHAMBRA, CALIFORNIA 91802-1460

GAIL FARBER, Director

January 10, 2012

The Honorable Board of Supervisors
County of Los Angeles
383 Kenneth Hahn Hall of Administration
500 West Temple Street
Los Angeles, California 90012

Dear Supervisors:

ADOPTED

BOARD OF SUPERVISORS
COUNTY OF LOS ANGELES

42 January 10, 2012

Sachi A. Hamai
SACHI A. HAMAI
EXECUTIVE OFFICER

**CHANGES IN WORK FOR A PUBLIC WORKS CONTRACT
GARVEY AVENUE, ET AL.
IN THE CITIES OF ALHAMBRA, EL MONTE, INDUSTRY,
MONTEREY PARK, ROSEMEAD, SOUTH EL MONTE, WALNUT,
AND WEST COVINA AND IN THE UNINCORPORATED COMMUNITIES
OF HACIENDA HEIGHTS AND SOUTH JOSE HILLS
(SUPERVISORIAL DISTRICTS 1, 4, AND 5)
(3 VOTES)**

SUBJECT

This action is to approve changes in work and the increased contract amount for a public works construction contract for a public works construction contract for Garvey Avenue, et al., in the cities of Alhambra, El Monte, Industry, Monterey Park, Rosemead, South El Monte, Walnut, and West Covina and in the unincorporated communities of Hacienda Heights and South Jose Hills.

IT IS RECOMMENDED THAT YOUR BOARD:

Find that the requested changes in work related to repairing a conduit, additional electrical work, modifying existing curb drain, standby time, encasing conduit with Portland Cement Concrete, temporary traffic signal installation, installing Type III-CF service cabinet in lieu of Type III-BF, and exploratory excavation, with an increase in the contract amount of \$43,863.90, will have no significant effect on the environment and approve the changes and increased amount for Project ID No. TSM0010225 – Garvey Avenue, et al., for modification and synchronization of traffic signals, in the Cities of Alhambra, El Monte, Industry, Monterey Park, Rosemead, South El Monte, Walnut, and West Covina and in the unincorporated communities of Hacienda Heights and South San Jose Hills, being performed by C.T. & F., Inc.

PURPOSE/JUSTIFICATION OF RECOMMENDED ACTION

The purpose of the recommended action is to obtain approval of the project from your Board for the changes in a public works contract in support of the timely completion of the project while avoiding delays and the potential for claims. The descriptions of the changes, estimated costs, and the necessary time extensions are listed in the enclosure.

The Director of Public Works (Director) or her designee has been authorized by your Board to order changes in work up to \$10,000 for construction contracts. Enclosed for your Board's approval are changes in work in excess of the Director's delegated limit, which are required to complete the project.

Implementation of Strategic Plan Goals

The Countywide Strategic Plan directs the provisions of Operational Effectiveness (Goal 1) and Community and Municipal Services (Goal 3). Approval of these changes will provide improved infrastructure to better serve the public and enhance the quality of life in the affected communities.

FISCAL IMPACT/FINANCING

These changes in work will have no impact to the County General Fund.

Project ID No. TSM0010225, with an increase in the contract amount of \$43,863.90, is included in the First, Fourth, and Fifth Supervisorial Districts' Road Construction Program in the Fiscal Year 2011–12 Proposition C Local Return Fund Budget.

If these changes in work are not approved, contract completion will be delayed and increased costs incurred.

FACTS AND PROVISIONS/LEGAL REQUIREMENTS

The contract for the construction of this public works improvement was awarded by your Board on May 12, 2011, to an apparent responsible contractor with the lowest responsive bid in accordance with the State Public Contract Code, your Board's directives, and as recommended by the Director or her designee.

ENVIRONMENTAL DOCUMENTATION

The changes in work as described above and in the enclosure do not change any conditions which resulted in the original environmental findings.

CONTRACTING PROCESS

The contract provides that the contractor be compensated for the work resulting from changes to the original plans and specifications or changed conditions encountered during the course of construction. The costs are based on contract unit prices, time and materials, or negotiated under the provisions of the contract specifications. The methods for arriving at the costs of the changes are included in the enclosure.

IMPACT ON CURRENT SERVICES (OR PROJECTS)

Approval of the requested changes by your Board will ensure the timely completion of work under the contract and result in complete and usable facilities.

CONCLUSION

Please return one adopted copy of this letter to the Department of Public Works, Construction Division.

Respectfully submitted,



GAIL FARBER

Director

GF:JTS:lg

Enclosures

c: Chief Executive Office (Rita Robinson)
County Counsel
Executive Office
Internal Services Department (Countywide
Contract Compliance)

CHANGES IN WORK (APPROVE)
January 10, 2012

PROJECT ID NO. TSM0010225 - Garvey Avenue, et al. (in the Cities of Alhambra, El Monte, Industry, Monterey Park, Rosemead, South El Monte, Walnut, and West Covina and in the unincorporated communities of Hacienda Heights and South San Jose Hills), Supervisorial Districts 1, 4, and 5, Contractor: C. T. & F., Inc.

Project Description:

Modification and synchronization of traffic signals and other appurtenant work.

Changes in Work:

(1) Repair conduit	\$ 1,200.00
(2) Additional electrical work	22,963.30
(3) Modify existing curb drain	1,200.00
(4) Standby time	2,500.00
(5) Encase conduit with Portland Cement Concrete	1,500.00
(6) Temporary traffic signal	3,000.00
(7) Install Type III-CF service cabinet in lieu of Type III-BF	2,500.60
(8) Exploratory excavations	<u>9,000.00</u>
Total	<u>\$43,863.90</u>

Description of Changes:

- (1) It is necessary to compensate the contractor to repair a damaged conduit that was discovered during construction.
- (2) The existing electrical conduits at the intersection of Garvey Avenue and Casuda Canyon Road are in a poor condition and cannot be reused. It is necessary to replace these conduits with a 3-inch conduit and rewire the entire intersection.
- (3) It is necessary to modify the existing curb drain at the northwest corner of Garvey and Chandler Avenues. The drain interferes with construction of the proposed controller foundation. This work is not shown on the plans.
- (4) It is necessary for the contractor to be reimbursed for standby time while exploratory excavation work is being done to locate an unmarked abandoned culvert at the southeast corner of Garvey and Mc Pherrin Avenues.

(5) It is necessary for the contractor to encase a conduit installed on top of an existing Southern California Edison high-voltage line at the intersection of Garvey and Chandler Avenues. This work is not shown on the plans.

(6) The plans call for a new signal pole to be installed at the northeast corner of Garvey and Ynez Avenues. Due to conflict with an existing waterline, it will be necessary to place the new pole in the same location as the existing pole. This will require temporarily relocating the existing pole to maintain the signal while the new installation is constructed.

(7) It is necessary to compensate the contractor to install a Type III-CF service cabinet in lieu of Type III-BF that is shown on the plans.

(8) It is necessary for the contractor to locate utilities that are not shown on the plans by conducting exploratory excavations.

The costs for Items 1, 3, 4, 5, and 6 will be based on time and materials basis as provided in Subsection 3-3 of the contract specification. The costs for Items 2 and 8 will be based on contract unit prices. The cost for Item 7 will be negotiated as provided in Subsection 3-2 of the contract specifications.

Nine additional working days will be required because of these changes.

Financial Information:

Funding for these changes in work is included in the Fiscal Year 2011-12 Proposition C Local Return Fund Budget.

Revised Contract Amount:

Original contract amount	\$ 957,151.89
Changes in work to be approved	<u>43,863.90</u>
Revised contract amount	<u>\$1,001,015.79</u>
Percent total change to original contract amount	4.6%

KA:lg