

# COUNTY OF LOS ANGELES

## DEPARTMENT OF PUBLIC WORKS

"To Enrich Lives Through Effective and Caring Service"

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ADDRESS ALL CORRESPONDENCE TO: P.O. BOX 1460 ALHAMBRA, CALIFORNIA 91802-1460

January 12, 2010

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

BOARD OF SUPERVISORS COUNTY OF LOS ANGELES

45 JANUARY 12, 2010

SACHI A. HAMAI
EXECUTIVE OFFICER

Dear Supervisors:

CHANGES IN WORK FOR VARIOUS PUBLIC WORKS CONTRACTS
CITY OF HAWTHORNE AND THE UNINCORPORATED COMMUNITIES OF ATHENS, CITY
TERRACE, LENNOX, AND SOUTH SAN GABRIEL
(SUPERVISORIAL DISTRICTS 1 AND 2)
(3 VOTES)

### **SUBJECT**

This action is to approve changes in work and the increased contract amounts for various public works construction contracts in the City of Hawthorne and the unincorporated communities of Athens, City Terrace, Lennox, and South San Gabriel.

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# IT IS RECOMMENDED THAT YOUR BOARD:

Find that the requested changes in work have no significant effect on the environment and approve the changes and increased contract amounts for the following construction contracts:

- Project ID No. RDC0011691 Hawthorne Boulevard, et al., to reconstruct and resurface roadway pavement; reconstruct curb and gutter, sidewalk, and driveways; construct curb ramps and bus pads; and modify traffic signals, in the City of Hawthorne and the unincorporated communities of Athens and Lennox, being performed by Ortiz Asphalt Paving, Inc., for changes to meet the intent of the design and account for variations in bid quantities, with an increase in the contract amount of \$27,472.37.
- Project ID No. RDC0012148 Stringer Avenue, et al., to reconstruct roadway pavement, in the unincorporated community of City Terrace, being performed by Bannaoun Engineers Constructors, for tree removals and to construct a retaining wall, with an increase in the contract amount of \$59,184.
- Project ID No. RDC0015024 Project No. 1225 Unit 2 Storm Drain Extension at Teresa Avenue, to install 18- and 24-inch high-density polyethylene storm drain pipes, manholes, catch basins, and trash excluders, in the unincorporated community of South San Gabriel, being performed by Mike Bubalo Construction Co., Inc., for remodeling sewer house connections, additional catch basin, connector pipe, and junction structure, with an increase in the contract amount of \$25,740.

### PURPOSE/JUSTIFICATION OF RECOMMENDED ACTION

The purpose of the recommended action is to obtain the County of Los Angeles Board of Supervisors' (Board) approval for changes in public works contracts in support of the timely completion of the projects 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 for each contract.

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 authorization are changes in work in excess of the Director's delegated limits, which are required to complete Project ID Nos. RDC0011691, RDC0012148, and RDC0015024.

## **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 community.

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## **FISCAL IMPACT/FINANCING**

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

The estimated change order amounts for these contracts range from an increase of \$25,740 to \$59,184. Detailed cost breakdowns for each of the changes, together with contract cost summaries, are included in the enclosures.

The funding for these projects is as follows:

Project ID No. RDC0011691 is included in the Fiscal Year 2009-10 Proposition C Local Return Fund Budget.

Project ID Nos. RDC0012148 and RDC0015204 are included in the First Supervisorial District's Road Construction Program in the Fiscal Year 2009-10 Road Fund Budget.

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

#### FACTS AND PROVISIONS/LEGAL REQUIREMENTS

Each of the subject contracts, for the construction of public works improvements, was awarded by your Board to a 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 enclosures do not change any conditions which resulted in the original environmental findings.

## **CONTRACTING PROCESS**

Each 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 enclosures.

#### **IMPACT ON CURRENT SERVICES (OR PROJECTS)**

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

#### **CONCLUSION**

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

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Hail Farher

Respectfully submitted,

GAIL FARBER

Director

GF:JTS:sc

# **Enclosures**

c: Chief Executive Office (Lari Sheehan)
County Counsel
Executive Office
Office of Affirmative Action Compliance

CHANGE IN WORK (AUTHORIZE) January 12, 2010

PROJECT ID NO. RDC0011691 - HAWTHORNE BOULEVARD, ET AL. (in the City of Hawthorne and the unincorporated communities of Athens and Lennox), Supervisorial District 2, Contractor: Ortiz Asphalt Paving, Inc.

## **Project Description:**

Reconstruction and resurfacing of roadway pavement; reconstruction of curb and gutter, sidewalk, and driveways; construction of curb ramps and bus pads; modification of traffic signals; installation of striping and pavement markings; and the performance of other appurtenant work.

# Changes in Work:

(1)	Variations in Bid Quantities	(\$26,924.46)
(2)	Replace Deteriorated Traffic Boxes	7,114.80
(3)	Reconstruct Culverts	9,529.98
(4)	Cold Mill Pavement Delay	37,945.97
(5)	Reduce Quantity of Base	(10,144.38)
(6)	Replace Traffic Conduit	3,003.04
(7)	Exploratory Excavations	<u>6,947.42</u>
	Total	\$ <u>27,472.37</u>

# **Description of Changes**:

- (1) The original contract amount is based upon estimated quantities of the various bid items. The contractor is paid based upon quantities used. The decrease in bid quantities reflects the net adjustment due to variations between estimated bid quantities and actual quantities.
- (2) It will be necessary to replace existing deteriorated traffic boxes. This work is not shown on the plans.
- (3) In order to construct the curb ramps in accordance with the plans, it will be necessary to modify existing box culverts.
- (4) Concrete not shown on the plans was discovered underlying the street, which will delay the operation for cold milling the pavement.

- (5) It will be necessary to modify the design to accommodate unanticipated concrete discovered underlying the street. The grade will be adjusted and the crushed miscellaneous base shown on the plans will be eliminated. These changes will result in a credit to the project.
- (6) It will be necessary to replace portions of the two traffic signal conduits that have corroded. This work is not shown on the plans.
- (7) To verify the depth and location of existing utilities, it will be necessary for the contractor to perform exploratory excavations. This work is not shown on the plans.

The costs for Items 1 and 2 and a portion of the costs for Items 3, 4, and 5 will be based on contract unit prices. A portion of Item 4 was negotiated as provided in Subsection 3-2 of the special provisions. The balance of the costs for Items 3, 4, and 5 and the costs for Items 6 and 7 will be based on time and materials as provided in Subsection 3-3 of the contract specifications.

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

#### Financial Information:

Funding for these changes is included in the Fiscal Year 2009-10 Proposition C Local Return Fund Budget.

# **Revised Contract Amount:**

Original contract amount Changes in work previously approved by your Board Changes in work to be authorized	\$2,953,709.23 33,352.86 <u>27,472.37</u>
Revised contract amount	\$ <u>3,014,534.46</u>
Percent total change to original contract amount	2.1 %

#### HHH:en

# CHANGE IN WORK (AUTHORIZE) January 12, 2009

<u>PROJECT ID NO. RDC0012148 - STRINGER AVENUE, ET AL.</u> (in the unincorporated community of City Terrace), Supervisorial District 1, Contractor: Bannaoun Engineers Constructors

#### Project Description:

Reconstruction of roadway pavement, curb and gutter, and sidewalk; construction of reinforced concrete retaining walls and stairways, masonry retaining walls, stabilization geotextile, and chainlink fencing; and the performance of other appurtenant work.

# Changes in Work:

(1)	Additional Tree Removal	\$ 2,250.00
(2)	Construct Retaining Wall	<u>56,934.00</u>

Total \$<u>59,184.00</u>

# **Description of Changes:**

- (1) To reconstruct the street as designed, it will be necessary to remove additional trees.
- (2) It will be necessary to remove and replace an existing concrete wall. This work is not shown on the plans.

The costs for Items 1 and 2 will be based on contract unit prices.

Twelve additional working days are required for these changes.

#### Financial Information:

Funding for these changes in work is included in the State Proposition 1B funds under the Local Streets and Road Improvement, Congestion Relief, and Traffic Safety Account of 2006 and funding is included in the First Supervisorial District's Road Construction Program in the Fiscal Year 2009-10 Road Fund Budget.

# **Revised Contract Amount:**

Original contract amount	\$606,339.25
Changes in work previously approved by your Board	14,876.00
Changes in work to be authorized	<u>59,184.00</u>

Revised contract amount \$680,399.25

Percent total change to original contract amount 12%

JFG:sc

CHANGE IN WORK (AUTHORIZE) January 12, 2010

<u>Project ID No. RDC0015024 - Project No. 1225 - Unit 2 Storm Drain Extension at Teresa Avenue</u> (in the unincorporated community of South San Gabriel), Supervisorial District 1, Contractor: Mike Bubalo Construction Co., Inc.

## **Project Description:**

Installation of 18- and 24-inch high-density polyethylene storm drain pipes, manholes, catch basins, and trash excluders.

# Changes in Work:

(1)	Balancing Change Order	(\$ 4,680.00)
(2)	Remodel Sewer House Connections	6,980.00
(3)	Additional Catch Basin, Junction Structure, and 18-inch Reinforced Concrete Pipe	23,440.00
	Total	\$ <u>25,740.00</u>

# **Description of Changes:**

- (1) The original contract amount is based upon estimated quantities of the various bid items. The contractor is paid based upon quantities used. The decrease in contract price reflects the net adjustment due to variations between estimated bid quantities and actual quantities.
- (2) To meet the intent of the design, it will be necessary to remodel additional house connections.
- (3) For the storm drain to function properly, it will be necessary to install an additional catch basin, junction structure, and pipe connector. This work is not shown on the plans.

The costs for Items 1, 2, and a portion of Item 3 will be based on contract unit prices. The balance of Item 3 was negotiated as provided in Subsection 3-2 of the contract specifications.

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

# Financial Information:

Funding for these changes in work is included in the First Supervisorial District's Road Construction Program in the Fiscal Year 2009-10 Road Fund Budget.

# **Revised Contract Amount:**

Percent total change to original contract amount

Original contract amount Changes in work to be authorized	\$293,470.00 
Revised contract amount	\$319,210.00

8.8%

HHH:sc