



COUNTY OF LOS ANGELES
DEPARTMENT OF PUBLIC WORKS

"To Enrich Lives Through Effective and Caring Service"

900 SOUTH FREMONT AVENUE
ALHAMBRA, CALIFORNIA 91803-1331
Telephone: (626) 458-5100
<http://dpw.lacounty.gov>

GAIL FARBER, Director

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

October 16, 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

25 October 16, 2012

Sachi A. Hamai
SACHI A. HAMAI
EXECUTIVE OFFICER

**CHANGES IN WORK FOR
VARIOUS PUBLIC WORKS CONSTRUCTION CONTRACTS
IN THE ANGELES NATIONAL FOREST; IN THE CITIES OF BELL GARDENS, CERRITOS,
COMMERCE, GARDENA, HAWTHORNE, LA PALMA, LAWDALE, MANHATTAN BEACH,
NORWALK, REDONDO BEACH, SANTA FE SPRINGS, SOUTH GATE, AND WHITTIER; AND IN
THE UNINCORPORATED COMMUNITIES OF EAST LOS ANGELES, EAST RANCHO
DOMINGUEZ, EL CAMINO VILLAGE, LAKE LOS ANGELES, LAKEVIEW, LENNOX, LONGVIEW,
OBAN, SOLEDAD, SOUTH WHITTIER, SUN VILLAGE, AND WILSONA GARDENS
(SUPERVISORIAL DISTRICTS 1, 2, 4, AND 5)
(3 VOTES)**

SUBJECT

This action is to approve changes in work and the increased contract amounts for various public works construction contracts in the Angeles National Forest; in the Cities of Bell Gardens, Cerritos, Commerce, Gardena, Hawthorne, La Palma, Lawndale, Manhattan Beach, Norwalk, Redondo Beach, Santa Fe Springs, South Gate, and Whittier; and in the unincorporated communities of East Los Angeles, East Rancho Dominguez, El Camino Village, Lake Los Angeles, Lakeview, Lennox, Longview, Oban, Soledad, South Whittier, Sun Village, and Wilsona Gardens.

IT IS RECOMMENDED THAT THE BOARD:

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

- Project ID No. RDC0014924 – Guardrail Replacement Project, et al., Phase 2, related to the replacement of metal beam guardrails, in the Angeles National Forest and in the unincorporated community of Soledad, for replacement of additional guardrail, with an increase in the contract

amount of \$33,500, performed by APW Construction, Inc., dba, Ace Fence Company;

- Project ID No. RDC0015166 – Whittier Boulevard Revitalization Project, related to construction of streetscape improvements, in the unincorporated community of East Los Angeles, for rewiring pedestal, supporting electrical outlets within tree well covers; and removing and replacing decomposed granite, with an increase in the contract amount of \$16,700, performed by Bitech Construction Company, Inc.;
- Project ID No. RDC0015333 – 50th Street East, et al., related to reconstruction and resurfacing of roadway pavement, in the unincorporated communities of Lake Los Angeles, Lakeview, Longview, Oban, Sun Village, and Wilsona Gardens, for excavation and pavement and construction of digouts and leveling course, with an increase in the contract amount of \$187,823.60, performed by Toro Enterprises, Inc.;
- Project ID No. RDC0015723 – Hawthorne Boulevard and Atlantic Avenue, related to landscaping of roadway medians; parkway tree planting; construction of curb and gutter, curb ramps, and sidewalks; stamped and colored concrete pavement; and installation of irrigation systems, inductive loop detectors, and striping and pavement markings, in the unincorporated communities of East Rancho Dominguez and Lennox, for the replacement of additional concrete, with an increase in the contract amount of \$67,300, performed by Bannaoun Engineers Constructors Corporation;
- Project ID No. TSM0010062 – Marine Avenue, et al., related to modification and synchronization of traffic signals, in the Cities of Gardena, Hawthorne, Lawndale, Manhattan Beach, and Redondo Beach and in the unincorporated community of El Camino Village, for exploratory excavations, with an increase in the contract amount of \$31,800, performed by C. T. & F., Inc.;
- Project ID No. TSM0010075 – Garfield Avenue – Olympic Boulevard to Eastern Avenue, related to modification and synchronization of traffic signals, in the Cities of Bell Gardens, Commerce, and South Gate and in the unincorporated community of East Los Angeles, for exploratory excavations at various locations, with an increase in the contract amount of \$19,462, performed by Sully-Miller Contracting Company; and
- Project ID No. TSM0010086 – Painter Avenue/Carmenita Road, related to modification and synchronization of traffic signals, in the Cities of Cerritos, La Palma, Norwalk, Santa Fe Springs, and Whittier and in the unincorporated community of South Whittier, for standby time and installation of detector rack, with an increase in the contract amount of \$6,778.35, performed by Sully-Miller Contracting Company.

PURPOSE/JUSTIFICATION OF RECOMMENDED ACTION

The purpose of the recommended actions is to obtain approval of the projects from the Board for changes in various public works construction 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 the Board to order changes in work up to \$10,000 for construction contracts. Enclosed for the Board's approval are changes in work in excess of the Director's delegated limits, which are required to complete Project ID Nos. RDC0014924, RDC0015166, RDC0015333, RDC0015723, TSM0010062, TSM0010075, and TSM0010086.

Implementation of Strategic Plan Goals

The Countywide Strategic Plan directs the provisions of Operational Effectiveness (Goal 1) and Integrated Services Delivery (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 Nos. RDC0014924 and RDC0015333, with increases in the contract amounts of \$33,500 and \$187,823.60, respectively, are included in the Fifth Supervisorial District's Road Construction Program in the Fiscal Year 2012-13 Road Fund Budget.

Project ID No. RDC0015166, with an increase in the contract amount of \$16,700, is included in the First Supervisorial District's Road Construction Program in the Fiscal Year 2012-13 Road Fund Budget.

Project ID No. RDC0015723, with an increase in the contract amount of \$67,300, is included in the Second Supervisorial District's Road Construction Program in the Fiscal Year 2012-13 Measure R Local Return Fund Budget.

Project ID Nos. TSM0010062, TSM0010075, and TSM0010086, with increases in the contract amounts of \$31,800, \$19,462, and \$6,778.35, respectively, are included in the Fiscal Year 2012-13 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

Each of the subject contracts for the construction of public works improvements were awarded by the Board to the apparent responsible contractors with the lowest responsive bids in accordance with the State Public Contract Code, the 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 the 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.

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

CHANGE IN WORK (APPROVE)

October 16, 2012

PROJECT ID NO. RDC0014924 – Guardrail Replacement Project, et al. Phase 2 (in the Angeles National Forest and in the unincorporated community of Soledad), Supervisorial District 5, Contractor: APW Construction, Inc., dba, Ace Fence Company.

Project Description:

Replacement of metal beam guardrails and the performance of other appurtenant work.

Change in Work:

Additional guardrail	\$33,500.00
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Description of Change:

It is necessary to remove and replace guardrail at Mile Marker 11.75 on Lake Hughes Road. The cost for this work will be based on contract unit prices and negotiated as provided in Subsection 3-2 of the contract specifications

Fifteen additional working days will be required because of this change.

Financial Information:

The project is being financed with State Proposition 1B Transportation Bond funds under the Local Streets and Road Improvement, Congestion Relief, and Traffic Safety Account of 2006. Funding for this change in work is included in the Fifth Supervisorial District's Road Construction Program in the Fiscal Year 2012-13 Road Fund Budget.

Revised Contract Amount:

Original contract amount	\$342,515.95
Changes in work approved under delegated authority	8,512.50
Change in work to be approved	<u>33,500.00</u>
Revised contract amount	<u>\$384,582.45</u>
Percent total change to original contract amount	12%

CSM:lg

CHANGES IN WORK (APPROVE)
October 16, 2012

PROJECT ID NO. RDC0015166 – Whittier Boulevard Revitalization Project (in the unincorporated community of East Los Angeles), Supervisorial District 1, Contractor: Bitech Construction Company, Inc.

Project Description:

Construction of streetscape improvements.

Changes in Work:

(1) Rewire pedestal	\$ 2,600.00
(2) Support electrical outlets within tree wells	3,300.00
(3) Remove and replace decomposed granite in tree wells	<u>10,800.00</u>
Total	<u>\$16,700.00</u>

Description of Changes:

- (1) It is necessary to compensate the contractor for re-wiring the pedestal at McBride to energize one meter per Southern California Edison requirements.
- (2) To function properly, it is necessary to provide additional support to the electrical outlets within tree wells.
- (3) To prevent future maintenance problems, it is necessary to remove decomposed granite within the tree wells and replace it with a stabilizing agent.

The costs of these changes will be negotiated as provided in Subsection 3-2 of the contract specifications.

Five 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 2012-13 Road Fund Budget.

Revised Contract Amount:

Original contract amount	\$2,150,367.00
Changes previously authorized by the Board	711,745.00
Changes in work previously authorized under delegated authority	6,800.00
Changes in work to be approved	<u>16,700.00</u>
Revised contract amount	<u>\$2,885,612.00</u>
Percent total change to original contract amount	34%

HHH:lg

CHANGES IN WORK (APPROVE)
October 16, 2012

PROJECT ID NO. RDC0015333 – 50th Street East, et al., (in the unincorporated communities of Lake Los Angeles, Lakeview, Longview, Oban, Sun Village, and Wilsona Gardens), Supervisorial District 5, Contractor: Toro Enterprises, Inc.

Project Description:

Reconstruction and resurfacing of roadway pavement and the performance of other appurtenant work.

Changes in Work:

(1) Excavation and pavement	\$130,768.60
(2) Construct digouts and leveling course	<u>57,055.00</u>
Total	<u>\$187,823.60</u>

Description of Changes:

- (1) The actual amount of unclassified excavation, asphalt concrete pavement, and asphalt rubber aggregate membrane needed to complete the work in accordance with the plans exceeded the original bid quantity. It is necessary to compensate the contractor for additional quantities of excavation and pavement.
- (2) Several areas of asphalt pavement have severely deteriorated from the time the roadway was first surveyed. In order to provide a solid base for the proposed improvements, it is necessary to repair the deteriorated areas. The work includes reconstruction of portions of the asphalt and placing an asphalt leveling course at other areas.

The cost for these changes will be based on contract unit prices.

No additional working days will be required because of these changes.

Financial Information:

The project cost will be financed with State Proposition 1B Transportation Bond funds under the Local Streets and Road Improvement, Congestion Relief, and Traffic Safety Account of 2006. Funding for these changes in work is included in the Fifth

Supervisory District's Road Construction Program in the Fiscal Year 2012-13 Road Fund Budget.

Revised Contract Amount:

Original contract amount	\$1,432,554.95
Changes in work to be approved	<u>187,823.60</u>
Revised contract amount	<u>\$1,620,378.55</u>
Percent total change to original contract amount	13%

CM:lg

CHANGE IN WORK (APPROVE)
October 16, 2012

PROJECT ID NO. RDC0015723 - Hawthorne Boulevard and Atlantic Avenue (in the unincorporated communities of East Rancho Dominguez and Lennox), Supervisorial District 2, Contractor: Bannaoun Engineers Constructors Corporation.

Project Description:

Landscaping of roadway medians; parkway tree planting; construction of curb and gutter, curb ramps, and sidewalk; stamped and colored concrete pavement; installation of irrigation systems, inductive loop detectors, and striping and pavement markings; and the performance of other appurtenant work.

Change in Work:

Replace additional concrete	\$67,300.00
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Description of Change:

The actual amount of concrete needed to complete the work, exceeded the original bid quantity. It is necessary to compensate the contractor for additional quantities of concrete removal and installation.

The cost of this work will be based on the contract unit price.

Five additional calendar days will be required because of this change.

Financial Information:

This change in work will be financed using the Second Supervisorial District's Road Construction Program. This project is included in the Fiscal Year 2012-13 Measure R Local Return Fund Budget.

Revised Contract Amount:

Original contract amount	\$745,237.20
Changes in work previously approved by the Board	43,510.00
Changes in work previously authorized under delegated authority	(9,896.00)
Change in work to be approved	<u>67,300.00</u>
Revised contract amount	<u>\$846,151.20</u>
Percent total change to original contract amount	13%

RE:lg

CHANGE IN WORK (APPROVE)

October 16, 2012

PROJECT ID NO. TSM0010062 - Marine Avenue, et. al., (in the Cities of Gardena, Hawthorne, Lawndale, Manhattan Beach, and Redondo Beach and in the unincorporated community of El Camino Village), Supervisorial Districts 2 and 4, Contractor: C. T. & F., Inc.

Project Description:

Modification and synchronization of traffic signals and the performance of other appurtenant work.

Change in Work:

Exploratory excavations \$31,800.00

Description of Change:

It is necessary to perform exploratory excavations in order to determine the exact locations of conflicting utilities discovered in the field. This work was not shown on the plans.

The cost of this work was negotiated as provided in Subsection 3-2 of the contract specifications.

Ten additional calendar days will be required because of this change.

Financial Information:

The project, including this change in work, is financed with Los Angeles County Metropolitan Transportation Authority 2001 Call for Projects, Proposition C Discretionary Grant Funds for the South Bay Traffic Signal Forum, and Proposition C Local Return match funds. On an annual basis, the Board has established a \$2.5 million top-of-pot (TOP) allocation from the Proposition C Local Return Fund Budget for the County's Traffic Congestion Management Program. The Proposition C Local Return match funds are funded from this TOP allocation. This project will be done at no cost to the cities involved.

Funding for this change is included in the Fiscal Year 2012-13 Proposition C Local Return Fund Budget.

Revised Contract Amount:

Original contract amount	\$521,525.98
Changes in work approved under delegated authority	9,755.26
Change in work to be approved	<u>31,800.00</u>
Revised contract amount	<u>\$563,081.24</u>
Percent total change to original contract amount	8%

RE:lg

CHANGE IN WORK (APPROVE)
October 16, 2012

PROJECT ID NO. TSM0010075 – Garfield Avenue - Olympic Boulevard to Eastern Avenue (in the Cities of Bell Gardens, Commerce, South Gate, and in the unincorporated community of East Los Angeles), Supervisorial District 1. Contractor: Sully-Miller Contracting Company.

Project Description:

Modification and synchronization of traffic signals and the performance of other appurtenant work.

Change in Work:

Exploratory excavations at various locations \$19,462.00

Description of Change:

It is necessary to compensate the contractor for potholing utilities marked by Dig-Alert and shown on the plans. The cost for this change was negotiated as provided in Subsection 3-2 of the contract specifications.

Seven additional working days will be required because of this change.

Financial Information:

The project cost will be financed with Los Angeles County Metropolitan Transportation Authority 2001 Call for Projects, Proposition C Discretionary Grant Funds for the Gateway Cities Forum, and Proposition C Local Return match funds. On an annual basis the Board has established a \$2.5 million top-of-pot (TOP) allocation from the Proposition C Local Return Fund Budget for the County's Traffic Congestion Management Program. The Local share of the project cost will be funded from this TOP allocation. This project will be done at no cost to the cities involved.

Funding for this change in work is included in the Fiscal Year 2012-13 Proposition C Local Return Fund Budget.

Revised Contract Amount:

Original contract amount	\$619,975.00
Change in work previously authorized under delegated authority	774.00
Change in work previously authorized by the Board	10,112.40
Change in work to be authorized	<u>19,462.00</u>
Revised contract amount	<u>\$650,323.40</u>
Percent total change to original contract amount	4.9%

HHH:lg

CHANGES IN WORK (APPROVE)
October 16, 2012

PROJECT ID NO. TSM0010086 - Painter Avenue/Carmenita Road (in the Cities of Cerritos, La Palma, Norwalk, Santa Fe Springs, and Whittier and in the unincorporated community of South Whittier), Supervisorial Districts 1 and 4, Contractor: Sully-Miller Contracting Company.

Project Description:

Modification and synchronization of traffic signals and the performance of other appurtenant work.

Changes in Work:

(1) Standby time	\$3,478.35
(2) Install detector rack	<u>3,300.00</u>
Total	<u>\$6,778.35</u>

Description of Changes:

- (1) Electrical services were scheduled to be connected and energized by Southern California Edison (SCE) for three new traffic signal systems, but SCE failed to make the appointments. It is necessary to compensate the contractor for this standby time.
- (2) A detector rack is to be installed as called out on the plans. This material was not included in the project bid items. The contractor must be compensated for this additional equipment.

The cost for Item 1 will be based on time and materials as provided in Subsection 3-3 of the contract specifications. The cost for Item 2 will be negotiated as provided in Subsection 3-3 of contract specifications.

One additional working day will be required because of these changes.

Financial Information:

This project is financed with the Los Angeles County Metropolitan Transportation Authority 2001 Call for Projects, Proposition C Discretionary Grant funds for the Gateway Cities Forum, and Proposition C Local Return match funds. On an annual basis, the Board has established a \$2.5 million top-of-pot (TOP) allocation from the

Proposition C Local Return Fund Budget for the County's Traffic Congestion Management Program. The local share of the project cost will be funded from this TOP allocation. This project will be done at no cost to the cities involved.

Funding for these changes in work is included in the Fiscal Year 2012-13 Proposition C Local Return Fund Budget. The Proposition C Local Return Fund will be partially reimbursed with the payment, in the amount of \$3,478.35, we received from Southern California Edison Company for change in work Item 1.

Revised Contract Amount:

Original contract amount	\$ 885,557.00
Changes in work previously approved by the Board	164,619.86
Changes in work to be approved	<u>6,778.35</u>
Revised contract amount	<u>\$1,056,955.21</u>
Percent total change to original contract amount	19%

AMF:lg