

GAIL FARBER, Director

COUNTY OF LOS ANGELES DEPARTMENT OF PUBLIC WORKS

"To Enrich Lives Through Effective and Caring Service"

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March 08, 2011

BOARD OF SUPERVISORS COUNTY OF LOS ANGELES

ADOPTED

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

37 March 8, 2011

Sachi A. Hamae SACHI A. HAMAI EXECUTIVE OFFICER

Dear Supervisors:

CHANGES IN WORK FOR VARIOUS PUBLIC WORKS CONTRACTS IN THE UNINCORPORATED COMMUNITIES OF AGUA DULCE, DEL AIRE, SOUTH WHITTIER, AND VASQUEZ ROCKS AND IN THE UNINCORPORATED MALIBU AREA (SUPERVISORIAL DISTRICTS 2, 3, 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 unincorporated communities of Agua Dulce, Del Aire, South Whittier, and Vasquez Rocks and in the unincorporated Malibu area.

IT IS RECOMMENDED THAT YOUR 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. RDC0015120 – Del Aire Streetscape Improvements, Capital Project No. 87005, construction of landscaping, an irrigation system, and stamped and colored concrete, in the unincorporated community of Del Aire, for changes related to additional pavement removal, importing additional top soil, additional plants and adjusting the irrigations system, with an increase in the contract amount of \$3,780, being performed by Jeff Tracy, Inc. dba Land Forms Landscape Construction.

• Project ID No. RDC0015239 – Agua Dulce Canyon Road, reconstruction of and resurfacing of roadway pavement, in the unincorporated communities of Agua Dulce and Vasquez Rocks, for changes related to variations in bid quantities, with an increase in the contract amount of \$26,306.19,

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being performed by Sully-Miller Contracting Company.

• Project ID No. RDC0015248 – Richvale Drive, et al., construction of emulsion aggregate ashpalt rubber aggregate membrane, asphalt rubber hot mix, and slurry seal and installation of striping and pavement markings, in the unincorporated community of South Whittier, for a change related to adjusting the manhole elevations, with an increase in the contract amount of \$16,225, being performed by All American Asphalt.

• Project ID No. RDC0015258 – Hume Road, et al., resurfacing of roadway pavement, in the unincorporated Malibu area, for a change related to performing additional digouts, with an increase in the contract amount of \$34,274.50, being performed by Bond Blacktop, Inc.

• Project ID No. RDC0015395 – Arroyo Drive and Dunton Drive, et al., resurfacing of existing roadway pavement, in the unincorporated community of South Whittier, for changes related to variations in bid quantities, single adjust manholes, double adjust manholes, asphalt concrete leveling course, and quick set emulsion slurry, with a decrease in the contract amount of \$44,677.01, being performed by Manhole Adjusting, Inc.

PURPOSE/JUSTIFICATION OF RECOMMENDED ACTION

The purpose of the recommended actions is to obtain approval of the project from your Board for changes in various 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 approval are changes in work in excess of the Director's delegated limits, which are required to complete Project ID Nos. RDC0015120, RDC0015239, RDC0015248, RDC0015258, and RDC0015395.

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

With the exception of Project ID No. RDC0015120, these changes in work will have no impact to the County General Fund.

The estimated change order amounts for these contracts range from (\$44,677.01) to \$34,274.50.

Funding for these projects are as follows:

Project ID No. RDC0015120 is included in the Second Supervisorial District's Fiscal Year 2010-11 Capital Project Budget under Capital Project No. 87005.

Project ID No. RDC0015239 is included in the Fifth Supervisorial District's Road Construction

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Program in the Fiscal Year 2010-11 Road Fund Budget.

Project ID Nos. RDC0015248 and RDC0015395 are included in the Fourth Supervisorial District's Road Construction Program in the Fiscal Year 2010-11 Road Fund Budget.

Project ID No. RDC0015258 is included in the Third Supervisorial District's Road Construction Program in the Fiscal Year 2010-11 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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Respectfully submitted,

Haie Farher

GAIL FARBER Director

GF:JTS:bc

Enclosures

c: Chief Executive Office (Rita Robinson) County Counsel Executive Office Office of Affirmative Action Compliance <u>PROJECT ID NO. RDC0015120 – DEL AIRE STREETSCAPE IMPROVEMENTS,</u> <u>CAPITAL PROJECT NO. 87005</u>, (in the unincorporated community of Del Aire), Supervisorial District 2. Contractor: Jeff Tracy, Inc. dba Land Forms Landscape Construction.

PROJECT DESCRPTION:

Construction of landscaping, an irrigation system, and stamped and colored concrete and the performance of other appurtenant work.

Changes in Work:

· ·	Additional pavement removal and import top soil Additional plants and adjust irrigation system	\$ 480.00 <u>3,300.00</u>
	Total	\$ <u>3,780.00</u>

Description of Changes:

(1) Your Board previously approved a change in work for additional pavement removal and to import top soil. The cost of this work will exceed the previously approved amount by the amount shown.

(2) Your Board previously approved a change in work to add additional plants and adjust the irrigation system. The cost of this work will exceed the previously approved amount by the amount shown.

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

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

Financial Information:

This project is included in the Second Supervisorial District's Fiscal Year 2010-11 Capital Project Budget under Capital Project No. 87005.

Original contract amount Changes in work previously approved	\$297,510.40
by your Board Changes in work to be approved	334,354.10 3,780.00
Revised contract amount	\$ <u>635,644.50</u>
Percent total change to original contract amount	114%

JFG:bc

CHANGES IN WORK (APPROVE) March 8, 2011

<u>PROJECT ID NO. RDC0015239 – AGUA DULCE CANYON ROAD</u> (in the unincorporated communities of Agua Dulce and Vasquez Rocks), Supervisorial District 5, Contractor: Sully-Miller Contracting Company.

Project Description:

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

Changes in Work:

Variations in bid quantities

\$26,306.19

Description of Changes:

The original contract amount is based upon estimated quantities of the various bid items. The contractor is paid based upon actual quantities used. The increase in contract price reflects the net adjustment due to variations between estimated bid quantities and actual quantities.

The costs for these changes will be based on contract unit prices per subsection 3-2.2.

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. We have also received a Rubberized Asphalt Concrete grant currently estimated to be \$14,000 and made available by the California Department of Resources Recycling and Recovery to be used toward the pavement work. Funding for these changes in work is included in the Fifth Supervisorial District's Road Construction Program in the Fiscal Year 2010-11 Road Fund Budget.

Original contract amount Changes in work to be approved	\$684,586.35 <u>26,306.19</u>
Revised contract amount	<u>\$710,892.54</u>
Percent total change to original contract amount	3.8%

MR:bc

<u>PROJECT ID NO. RDC0015248 – RICHVALE DRIVE, ET AL.</u> (in the unincorporated community of South Whittier), Supervisorial District 4, Contractor: All American Asphalt.

Project Description:

Construction of emulsion-aggregate asphalt rubber aggregate membrane, asphalt rubber hot mix, and slurry seal; installation of striping and pavement markings; and the performance of other appurtenant work.

Change in Work:

Adjust manhole elevations

\$16,225.00

Description of Change:

It is necessary to adjust the manhole elevations due to the application of the 3/8" thick asphalt rubber aggregate membrane. This work is not shown on the plans.

The cost is based on contract unit prices.

No additional working days will be required because of this change.

Financial Information:

The project cost will be financed with Proposition 1B Transportation Bond funds under the Local Streets and Road Improvement, Congestion Relief, and Traffic Safety Account of 2006. We are seeking a Rubberized Asphalt Concrete grant, currently estimated to be \$20,200, made available by the California Integrated Waste Management Board to be used toward the pavement work. This project is included in the Fourth Supervisorial District's Road Construction Program in the Fiscal Year 2010-11 Road Fund Budget.

Original contract amount	\$1,263,000.00
Changes in work previously approved by your Board Change in work to be approved	43,725.00 <u>16,225.00</u>
Revised contract amount	\$ <u>1,322,950.00</u>
Percent total change to original contract amount	1.3%

AMF:bc

PROJECT ID NO. RDC0015258 – HUME ROAD, ET AL. (in the unincorporated Malibu area), Supervisorial District 3, Contractor: Bond Blacktop, Inc.

Project Description:

Resurfacing of existing roadway pavement and the performance of other appurtenant work.

Change in Work:

Perform additional digouts

\$34,274.50

Description of Change:

The contractor will perform additional digouts on areas that have deteriorated from the time the area was first surveyed. The work is needed in order to provide a solid base prior to resurfacing the road.

A portion of the cost for this work was negotiated as provided in Subsection 3-2 of the contract specifications. The balance of the cost for this work will be based on time and materials as provided in Subsection 3-3 of the contract specifications and contract unit prices.

One additional working day will be required because of this change.

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. This project is included in the Third Supervisorial District's Road Construction Program in the Fiscal Year 2010-11 Road Fund Budget.

Original contract amount Change in work to be approved	\$244,243.50 <u>34,274.50</u>
Revised contract amount	\$ <u>278,518.00</u>
Percent total change to original contract amount	14%

CM:bc

<u>PROJECT ID NO. RDC0015395 – ARROYO DRIVE AND DUNTON DRIVE, ET AL. (in</u> the unincorporated community of South Whittier), Supervisorial District 4, Contractor: Manhole Adjusting, Inc.

Project Description:

Resurfacing of existing roadway pavement and the performance of other appurtenant work.

Changes in Work:

(1)	Variations in bid quantities	(\$112,285.33)
(2)	Single adjust manholes	9,990.00
(3)	Double adjust manholes	4,800.00
(4)	Asphalt concrete leveling course	27,866.88
(5)	Quick set emulsion slurry	_24,951.44
	Total	(\$ <u>44,677.01)</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 actual quantities used. The increase 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 adjust the elevations of thirty seven existing manholes. This work was not included in contract specifications.

(3) To address existing conditions, it will be necessary to double adjust sixteen manholes.

(4) During cold milling operations, a macadam subgrade was discovered underlying the existing asphalt at various locations. It will be necessary to apply a leveling course prior to final paving to level the subgrade and achieve proper adhesion to the subgrade. This improvement is necessary to complete the project as originally intended.

(5) To achieve proper coverage over the newly placed asphalt rubber aggregate membrane, the application rate of the slurry seal has to be increased. This work is necessary to complete the work as intended.

The costs for Items 1 and 5 will be based on contract unit prices. The costs for Items 2, 3, and 4 will be negotiated as provided in Subsection 3-2 of the contract specifications.

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

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 these changes in work is included in the Fourth Supervisorial District's Road Construction Program in the Fiscal Year 2010-11 Road Fund Budget.

Revised Contract Amount:

Original contract amount Changes in work to be approved	\$1,279,853.36 _ <u>(44,677.01)</u>
Revised contract amount	\$ <u>1,235,176.35</u>
Percent total change to original contract amount	-3.5%

KA:bc