



JAMES A. NOYES, Director

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
www.ladpw.org

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

IN REPLY PLEASE
REFER TO FILE: **C-1**

April 13, 2004

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

Dear Supervisors:

**CHANGES IN WORK FOR PUBLIC WORKS CONTRACTS
SUPERVISORIAL DISTRICTS 1, 3, 4, AND 5
3 VOTES**

IT IS RECOMMENDED THAT YOUR BOARD:

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

Project ID No. FCC0000171 - Hollyhills Drain Unit 8A, Cities of Los Angeles and West Hollywood (3), Mike Bubalo Construction Company, in amount of \$62,876.00.

Project ID No. FCC0000522 - Palos Verdes Walteria Drain, Cities of Torrance and Palos Verdes Estates (4), Vasilj, Inc., in amount of \$31,800.00.

Project ID No. RDC0011120 - Second Street Over Alamitos Bay, City of Long Beach (4), Banshee Construction Company, Inc., in amount of \$20,000.00.

Project ID No. RDC0014318 - Smithway Street, City of Commerce (1), Sully-Miller Contracting Company, in amount of \$20,330.01.

The Honorable Board of Supervisors
April 13, 2004
Page 2

Project ID No. RMD1446005 - Parkway Tree Planting MD 1 - 2002/03 As Needed, in the southeast area of Los Angeles County (1, 4, and 5), FYR Landscaping, Inc., in amount of \$17,410.00.

PURPOSE/JUSTIFICATION OF RECOMMENDED ACTION

This action is to obtain 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 necessary time extensions are listed in the enclosure for each contract.

The Director of Public Works has been authorized by your Board to order changes in work up to \$10,000 for construction contracts.

Enclosed for your authorization are changes in work in excess of my delegated limits which are required to complete Project ID Nos. FCC0000171, FCC0000522, RDC0011120, RDC0014318, and RMD1446005.

Implementation of Strategic Plan Goals

Approval of these changes in work, which are necessary to satisfactorily complete the projects, is consistent with the County Strategic Plan Goal of Service Excellence since the improved infrastructure will better serve the public.

FISCAL IMPACT/FINANCING

The estimated change order amounts for these contracts range from \$17,410.00 to \$62,876.00.

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

Sufficient funds are available in the Board-approved appropriations for each of the respective projects to cover the costs of the requested changes. Detailed cost breakdowns for each of the changes, together with contract cost summaries, are included in the enclosures.

FACTS AND PROVISIONS/LEGAL REQUIREMENTS

Each of the subject contracts for the construction of public works improvements was awarded by your Board to the lowest responsible bidder in accordance with the California Public Contract Code, your Board's directives, and as recommended by the Director of Public Works.

ENVIRONMENTAL DOCUMENTATION

The changes in work as described above and in the enclosures are within the limits of the Board-approved projects and do not change any conditions which resulted in the original environmental findings.

CONTRACTING PROCESS

Each contract provides that the contractor be compensated for changes in the work as a result of changes to the original plans and specifications or changed conditions encountered during the course of construction. The costs of each of the changes are based on contract unit prices, time and materials methods, 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.

The Honorable Board of Supervisors
April 13, 2004
Page 4

CONCLUSION

Please return one approved copy of this letter to Public Works.

Respectfully submitted,

JAMES A. NOYES
Director of Public Works

PB:lm

O:\Section\Administration\Board\Ciw\04-13-04LTR.doc

Enc. 5

cc: Chief Administrative Office
County Counsel
Office of Affirmative Action Compliance

CHANGE IN WORK (AUTHORIZE)
April 13, 2004

PROJECT ID NO. FCC0000171, HOLLYHILLS DRAIN UNIT 8A
(Cities of Los Angeles and West Hollywood), Supervisorial District 3,
Contractor: Mike Bubalo Construction Company

Project Description:

Construction of a reinforced concrete pipe and reinforced concrete box storm drain.

Changes in Work:

(1) Additional Catch Basins	\$17,400.00
(2) Exploratory Excavations	3,987.00
(3) Remove and Dispose of Concrete Pavement	1,083.00
(4) Remove Interfering Waterline	2,318.00
(5) Modify Size of Reinforced Concrete Box	21,000.00
(6) Remove Extra Thick Asphalt Concrete Pavement	2,438.00
(7) Perform Core Probe Tests	<u>14,650.00</u>
Total	<u>\$62,876.00</u>

Description of Changes:

- (1) To alleviate flooding at Beverly Place and Westbourne Street, it will be necessary to install two additional catch basins and connector pipes.
- (2) To determine the exact locations of the underground utilities within the storm drain construction area, it will be necessary to perform more exploratory excavations than shown on the plans.
- (3) During the excavation of the mainline, the contractor encountered 12" thick concrete pavement under the asphalt concrete pavement. It will be necessary to reimburse the contractor for the additional costs incurred to remove and dispose of the concrete pavement. This work is not shown on the plans.
- (4) It was necessary to remove an interfering 4" waterline in order to install the storm drain on Beverly Place. This work is not shown on the plans.

(5) To avoid an existing 18" sewerline, it will be necessary to modify the size of the reinforced concrete box storm drain. The sewerline is not shown on the plans.

(6) It will be necessary to compensate the contractor for removing sections of asphalt concrete pavement that are thicker than shown on the plans.

(7) To determine if jet grouting will be required to control groundwater intrusion into the storm drain trench, it will be necessary to perform 15 core probe tests. This work is not shown on the plans.

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

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

Revised Contract Amount:

Original contract amount	\$5,990,130.00
Changes in work to be authorized	<u>62,876.00</u>
Revised contract amount	<u>\$6,053,006.00</u>

SMA:tn

O:\Projects\Programs - Flood\HollyhillsDrn-U8 (FCC0000171)\Board\CIW#1.doc

CHANGE IN WORK (AUTHORIZE)
April 13, 2004

PROJECT ID NO. FCC0000522, PALOS VERDES WALTERIA DRAIN
(Cities of Torrance and Palos Verdes Estates), Supervisorial District 4,
Contractor: Vasilj, Inc.

Project Description:

Construction of a reinforced concrete pipe storm drain system and other appurtenant work.

Changes in Work:

(1) Traffic Signal Conduit Repair	\$ 4,500.00
(2) Interference with Existing Utilities	14,500.00
(3) Sewerline Support	300.00
(4) Work Acceleration	6,000.00
(5) Transition Structures and Concrete Collars	<u>6,500.00</u>
Total	<u>\$31,800.00</u>

Description of Changes:

(1) A traffic signal conduit belonging to Caltrans was damaged during excavation in Anza Avenue. This conduit was neither shown on the plans nor was it marked in the field. It will be necessary to compensate the contractor for repairing the conduit.

(2) Several utilities interfered with construction of the proposed storm drain in Newton Street. These utilities were not marked. It will be necessary to compensate the contractor for costs incurred in protecting these utilities.

(3) A sewer lateral in Newton Street, not shown on the plans, crosses over the storm drain and requires support. It will be necessary to compensate the contractor for supporting this sewer lateral.

(4) Your Board previously approved a change in work to accelerate construction of the project in Anza Avenue and Pacific Coast Highway in order to minimize inconveniences to the business community. The cost for this work will exceed the original estimated amount.

(5) In order to install the connector pipes between the catch basins and the mainline in Vista Montana, the contractor had to construct collars and transition structures to avoid interfering utilities not shown on the plans. This work was not shown on the plans.

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

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

Revised Contract Amount:

Original contract amount	\$4,375,273.00
Changes in work previously approved by the Board	97,689.00
Changes in work to be authorized	<u>31,800.00</u>
Revised contract amount	<u>\$4,504,762.00</u>

SK:tn

O:\Projects\Programs - Flood\Palos Verdes Waleria Drain(FCC0000522)\Board\CIW2.doc.

CHANGE IN WORK (AUTHORIZE)
April 13, 2004

PROJECT ID NO. RDC0011120, SECOND STREET OVER ALAMITOS BAY
(City of Long Beach), Supervisorial District 4,
Contractor: Banshee Construction Company, Inc.

Project Description:

Seismic retrofitting of the Second Street bridge over the Alamitos Bay Channel.

Change in Work:

Overhead Expenses \$20,000.00

Description of Change:

It will be necessary to compensate the contractor for costs associated with a delay in obtaining a required U. S. Coast Guard permit. The costs include extended supervision, equipment, and field facilities. The cost for this change was negotiated as provided in Subsection 3-2 of the contract specifications.

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

Revised Contract Amount:

Original contract amount	\$2,999,973.25
Changes in work previously approved by the Board	102,347.77
Change in work to be authorized	<u>20,000.00</u>
Revised contract amount	<u>\$3,122,321.02</u>

PMT:tn

O:\Projects\Programs - Road\Bridge\SecondStOver Alamitos(RDC0011120)\Board\CIW5.doc

CHANGE IN WORK (AUTHORIZE)
April 13, 2004

PROJECT ID NO. RDC0014318, SMITHWAY STREET (City of Commerce),
Supervisory District 1, Contractor: Sully-Miller Contracting Company

Project Description:

Widening and reconstruction of roadway pavement; construction of curb and gutter, sidewalk, driveways, catch basins, and connector pipes; installation of a street lighting system; and installation of striping and pavement markings.

Changes in Work:

(1) Variations in Bid Quantities	(\$ 1,864.98)
(2) Access and Traffic Safety Enhancement	9,273.31
(3) Remove and Replace Wet Subgrade	2,921.68
(4) Compensation for Out of Sequence Work	<u>10,000.00</u>
Total	<u>\$20,330.01</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 decrease in contract price reflects the net adjustment due to variations between estimated bid quantities and actual quantities.

(2) In order to provide access to businesses and enhance traffic safety during construction, it will be necessary to temporarily ramp the constructed gutter on the northside of Smithway Street and backfill along the gutter at the roadway center until the road reconstruction is complete. This work is not shown on the plans.

(3) At several locations, wet subgrade was encountered under the existing pavement. In order to provide a solid foundation for the new pavement, it will be necessary to replace the saturated subgrade with crushed aggregate base. This work is not shown on the plans.

(4) It will be necessary to compensate the contractor for work completed out of sequence due to interferences of utility relocation and ongoing construction adjacent to the project site.

The costs for Item 1 will be based on contract unit prices. The costs for Items 2 and 3 will be based on time and materials methods as provided in Subsection 3-3 of the contract specifications. The cost for Item 4 was negotiated as provided in Subsection 3-2 of the contract specifications.

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

Revised Contract Amount:

Original contract amount	\$668,346.00
Changes in work to be authorized	<u>20,330.01</u>
Revised contract amount	<u>\$688,676.01</u>

CM:Im

O:\Projects\Programs - Road\SmithwaySt (RDC0014318)\Changes\CIW-1.doc

CHANGE IN WORK (AUTHORIZE)
April 13, 2004

PROJECT ID NO. RMD1446005, PARKWAY TREE PLANTING MD 1 - 2002/03
AS NEEDED (in the southeast area of Los Angeles County)
Supervisorial Districts 1, 4, and 5, Contractor: FYR Landscaping, Inc.

Project Description:

Planting of parkway trees.

Changes in Work:

Variations in Bid Quantities \$17,410.00

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.

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

Revised Contract Amount:

Original contract amount	\$ 87,597.50
Changes in work to be authorized	<u>17,410.00</u>
Revised contract amount	<u>\$105,007.50</u>

PMT:tn

O:\Projects\Trees\ParkwayTreePlantingMD1-2002-03 (RMD1446005)\Board\CIW1.doc