



# 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>

DONALD L. WOLFE, Director

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

IN REPLY PLEASE

REFER TO FILE: **C-1**

June 5, 2007

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. FCC0000810 - Bull Creek Underground Storm Drain Box Retrofit, in the Granada Hills area of the City of Los Angeles (5), Truesdell Corporation of California, Inc., in amount of \$8,000.00.

Project ID No. FCC0000952 - Project No. 86, Boone Avenue - Olive Avenue Drain Pump Station, City of Los Angeles (3), S. S. Mechanical Corporation, in amount of \$10,757.00.

Project ID No. FCC0000970 - Hollyhills Drain, Unit 8B (Phase II) and Project No. 3881, Unit 1 - Line E, Cities of Los Angeles and West Hollywood (3), Colich Construction, L.P., in amount of \$55,800.00.

Project ID No. FCC0001008 - CDR 114 - Upgrade CMP, vicinities of Pico Rivera and Whittier (1 and 4), Sancon Technologies, Inc., in amount of \$35,775.23.

Project ID No. WMD0000050 - Dominguez Gap Spreading Grounds, Dominguez Gap Wetlands, City of Long Beach (4), Environmental Construction, Inc., in amount of \$175,050.00.

### **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 the 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 ratification is a change in work, which I ordered for Project ID No. FCC0000810. Also, enclosed for your authorization are changes in work in excess of my delegated limits, which are required to complete Project ID Nos. FCC0000952, FCC0000970, FCC0001008, and WMD0000050.

### **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 \$8,000.00 to \$175,050.00.

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 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)**

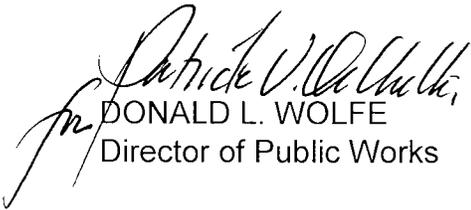
Approval of the requested changes by your Board will ensure the timely completion of work under each of the respective contracts and result in complete and usable facilities.

The Honorable Board of Supervisors  
June 5, 2007  
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**CONCLUSION**

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

Respectfully submitted,

  
DONALD L. WOLFE  
Director of Public Works

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

CHANGE IN WORK (RATIFY)  
June 5, 2007

PROJECT ID NO. FCC0000810, BULL CREEK UNDERGROUND STORM DRAIN BOX  
RETROFIT (in the Granada Hills area of the City of Los Angeles),  
Supervisorial District 5, Contractor: Truesdell Corporation of California, Inc.

Project Description:

Internal repair and retrofit of existing reinforced concrete box conduit, construction of 4-inch perforated pipe weep holes, and other appurtenant work.

Change in Work:

Remove and Replace Manhole Steps \$8,000.00

Description of Change:

Approximately 40 manhole steps at various locations in the storm drain were found to be severely deteriorated. These steps were replaced to facilitate safe maintenance of the drain. The cost for this work was negotiated as provided in Subsection 3-2 of the contract specifications.

Ten additional working days were required because of this change

Revised Contract Amount:

|   |                       |
|---|-----------------------|
| Original contract amount                            | \$1,297,105.00        |
| Changes in work previously approved<br>by the Board | 23,850.00             |
| Change in work to be ratified                       | <u>8,000.00</u>       |
| Revised contract amount                             | <u>\$1,328,955.00</u> |

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CHANGE IN WORK (AUTHORIZE)  
June 5, 2007

PROJECT ID NO. FCC0000952, PROJECT NO. 86 - BOONE AVENUE - OLIVE AVENUE DRAIN PUMP STATION (City of Los Angeles), Supervisorial District 3,  
Contractor: S. S. Mechanical Corporation

Project Description:

Replacement of a pump and engine and other appurtenant work.

Changes in Work:

|                                   |                    |
|-----------------------------------|--------------------|
| (1) Install Toe Guard for Catwalk | \$ 1,757.00        |
| (2) Pump Maintenance              | <u>9,000.00</u>    |
| Total                             | <u>\$10,757.00</u> |

Description of Changes:

(1) It will be necessary to install a toe guard on the catwalk to improve its safety. This is not included in the original contract plans.

(2) The contractor will have to manually operate pump gas engines and electrical sump pump during a delay period. This is not included in the original contract plans.

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

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

Revised Contract Amount:

|   |                     |
|---|---------------------|
| Original contract amount                            | \$619,550.00        |
| Changes in work previously approved<br>by the Board | 17,517.00           |
| Changes in work to be authorized                    | <u>10,757.00</u>    |
| Revised contract amount                             | <u>\$647,824.00</u> |

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CHANGE IN WORK (AUTHORIZE)

June 5, 2007

PROJECT ID NO. FCC0000970, HOLLYHILLS DRAIN, UNIT 8B (PHASE II) AND PROJECT NO. 3881, UNIT 1 - LINE E (Cities of Los Angeles and West Hollywood), Supervisorial District 3, Contractor: Colich Construction, L.P.

Project Description:

Construction of a reinforced concrete pipe storm drain and drainage structures; dewatering, treatment, and disposal of groundwater; and other appurtenant work.

Changes in Work:

Variations in Bid Quantities \$55,800.00

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                            | \$12,102,248.00        |
| Changes in work previously approved<br>by the Board | 662,860.56             |
| Changes in work to be authorized                    | <u>55,800.00</u>       |
| Revised contract amount                             | <u>\$12,820,908.56</u> |

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CHANGE IN WORK (AUTHORIZE)  
June 5, 2007

PROJECT ID NO. FCC0001008, CDR 114 - UPGRADE CMP (in the vicinities of Pico Rivera and Whittier), Supervisorial Districts 1 and 4  
Contractor: Sancon Technologies, Inc.

Project Description:

Cleaning, video inspection, and replacement of a corrugated metal pipe with reinforced concrete pipe; lining of existing reinforced concrete pipes, corrugated metal pipes, and corrugated metal pipe arches; and other appurtenant work.

Changes in Work:

|   |                    |
|---|--------------------|
| (1) Remove and Replace Existing Corrugated Metal Pipe | \$19,175.23        |
| (2) Compensation for Lost Cured-in-Place Pipe Liner   | <u>16,600.00</u>   |
| Total   | <u>\$35,775.23</u> |

Description of Changes:

(1) It will be necessary to remove and replace a portion of heavily deteriorated corrugated metal pipe. This work is not shown on the plans.

(2) Due to the extensive deterioration of the existing corrugated metal pipe line, the contractor was not able to install the specified and delivered cured-in-place pipe liner in a timely manner. To complete the project, it will be necessary to compensate the contractor for a new, reconfigured cured-in-place pipe liner.

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 was negotiated as provided in Subsection 3-2 of the contract specifications.

No additional working days will be required because of these changes

Revised Contract Amount:

|   |                     |
|---|---------------------|
| Original contract amount                            | \$215,986.00        |
| Changes in work previously approved<br>by the Board | 89,770.63           |
| Changes in work to be authorized                    | <u>35,775.23</u>    |
| Revised contract amount                             | <u>\$341,531.86</u> |

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CHANGE IN WORK (AUTHORIZE)  
June 5, 2007

PROJECT ID NO. WMD0000050, DOMINGUEZ GAP SPREADING GROUNDS,  
DOMINGUEZ GAP WETLANDS (City of Long Beach), Supervisorial District 4,  
Contractor: Environmental Construction, Inc.

Project Description:

Construction of a wetlands demonstration project.

Changes in Work:

|  |              |
|--|--------------|
| Variations in Bid Quantities of Crushed<br>Aggregate Base and Decomposed Granite | \$175,050.00 |
|--|--------------|

Description of Changes:

Omissions in the plans have revealed a substantial under estimate of the quantity of crushed aggregate base and decomposed granite needed to complete the project. 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                            | \$6,636,402.20        |
| Changes in work previously approved<br>by the Board | 188,523.00            |
| Changes in work to be authorized                    | <u>175,050.00</u>     |
| Revised contract amount                             | <u>\$6,999,975.20</u> |

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