



**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

**GAIL FARBER, Director**

September 10, 2013

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

29 September 10, 2013

*Sachi A. Hamai*  
SACHI A. HAMAI  
EXECUTIVE OFFICER

Dear Supervisors:

**CHANGES IN WORK FOR A PUBLIC WORKS CONSTRUCTION CONTRACT  
9TH STREET ON-RAMP OVER  
HARBOR SCENIC DRIVE AND PICO AVENUE  
IN THE CITY OF LONG BEACH  
(SUPERVISORIAL DISTRICT 4)  
(4 VOTES)**

**SUBJECT**

This action is to approve changes in work and the increased contract amount for a public works construction contract for 9th Street On-Ramp over Harbor Scenic Drive and Pico Avenue, in the City of Long Beach.

**IT IS RECOMMENDED THAT THE BOARD:**

Find that the requested changes in work related to the seismic strengthening of an existing bridge, with an increase in the contract amount of \$157,400, will have no significant effect on the environment and approve the changes and increased contract amount for Project ID No. RDC0011166 – 9th Street On-Ramp over Harbor Scenic Drive and Pico Avenue, for removal of interfering bridge structure and lead paint, field drill shim plates, restoration of electrical and irrigation system, removal and disposal of concrete debris, and plug weld holes, in the City of Long Beach, performed by John S. Meek Company, Inc.

**PURPOSE/JUSTIFICATION OF RECOMMENDED ACTION**

The purpose of the recommended action is to obtain approval of the project from the Board for the changes in this public works construction contract in support of the timely completion of the project while avoiding delays and the potential for claims. The description of the changes, estimated cost,

and the necessary time extensions are listed in the enclosure.

Enclosed for the Board's approval are changes in work in excess of the Director's delegated limit, which are required to complete the project.

### **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 city.

### **FISCAL IMPACT/FINANCING**

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

Project ID No. RDC0011166, with an increase in the contract amount of \$157,400, is included in the Fiscal Year 2013-14 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**

The contract for the construction of this public works improvement was awarded by the Director on February 16, 2012, to an apparent responsible contractor with the lowest responsive bid in accordance with the State Public Contract Code, the Board's directives, and as recommended by the Director or her designee.

### **ENVIRONMENTAL DOCUMENTATION**

These changes in work as described above and in the enclosure do not change any conditions which resulted in the original environmental findings.

### **CONTRACTING PROCESS**

The contract provides that the contractor be compensated for the work resulting from a change to the original plans and specifications or changed conditions encountered during the course of construction. The cost is based on contract unit prices, time and materials, or negotiated under the provisions of the contract specifications. The method for arriving at the cost of these changes is included in the enclosure.

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

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

### **CONCLUSION**

The Honorable Board of Supervisors

9/10/2013

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

Respectfully submitted,

A handwritten signature in cursive script that reads "Gail Farber".

GAIL FARBER

Director

GF:JTS:ma

Enclosures

c: Chief Executive Office (Rita Robinson)  
County Counsel  
Executive Office  
Internal Services Department (Countywide  
Contract Compliance)

CHANGES IN WORK (APPROVE)  
September 10, 2013

PROJECT ID NO. RDC0011166 – 9th Street On-Ramp over Harbor Scenic Drive and Pico Avenue, (in the City of Long Beach), Supervisorial District 4, Contractor: John S. Meek Company, Inc.

Project Description:

Seismic strengthening of an existing bridge.

Changes in Work:

(1) Remove interfering bridge structure	\$ 38,000.00
(2) Remove lead paint	14,500.00
(3) Field drill shim plates	48,000.00
(4) Restore electrical and irrigation system	50,000.00
(5) Remove and dispose concrete debris	1,900.00
(6) Plug weld holes	<u>5,000.00</u>
Total	<u>\$157,400.00</u>

Description of Changes:

- (1) It is necessary to remove portions of the existing concrete shear keys in order to properly install the proposed structural steel cross bracing.
- (2) It is necessary to compensate the contractor to remove lead paint from the existing bridge structure at Pier 27 and safely drill holes needed to install the proposed girder reinforcement steel.
- (3) In order to accurately and properly install the proposed structural steel cross bracing, the new shim plates need to be field drilled to match the existing rivet locations.
- (4) It is necessary to restore the Port of Long Beach's electrical and irrigation system from Pier 23 to Fashion Way to an operable condition.
- (5) Unforeseen concrete debris was encountered during grading at Pier 22 and will need to be disposed of in order to properly backfill and compact the slope at this location.

(6) Existing holes on the girders at Piers 24 and 25 need to be repaired by plug welding in order to install the proposed girder reinforcement steel.

The cost for this work shall be based on Section 3 of the contract specifications.

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

Financial Information:

This project is administered under the Federal Highway Bridge Program as covered by Agreement 76078 with the State of California. Under this program, Federal funds allocated to local agencies are used to finance a portion of the qualifying costs of the bridge seismic retrofit projects. The remaining portion of the costs of the project will be funded with State Proposition 1B Transportation Bond funds. Qualifying costs are apportioned 88.53 percent Federal and 11.47 percent State Proposition 1B Transportation Bond. Funding for these changes in work is included in the Fiscal Year 2013-14 Road Fund Budget.

Revised Contract Amount:

Original contract amount	\$1,118,413.10
Changes in work approved under delegated authority	19,146.60
Changes in work to be approved	<u>157,400.00</u>
Revised contract amount	<u>\$1,294,959.70</u>
Percent total change to original contract amount	16%

RE:ma

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