

Department of Public Works

Bureau of Engineering
Report No. 1

November 9, 2009
CD No. 2

ADOPTED BY THE BOARD
PUBLIC WORKS OF THE CITY
of Los Angeles California

NOV - 9 2009


Secretary

**MOORPARK STREET BRIDGE WIDENING OVER TUJUNGA WASH (W.O. No. E700011F),
FEDERAL PROJECT NO. BHLS-5006(196) - FUNDING AMENDMENT AND APPROVAL OF
CHANGE ORDER NOS. 17, 18, AND 19.**

RECOMMENDATION

1. Approve the amended construction funding to increase the project contingency from 11.0 to 16.9 percent of the original contract dollar value amount as discussed in this report and as shown in Table C.
2. Authorize the City Engineer to issue Change Order Nos. 17, 18, and 19.

TRANSMITTAL

Copies of Change Order Nos. 17, 18, and 19.

FISCAL IMPACT STATEMENT

There is no impact to the General Fund. \$199,801 is available in the Prop C Fund No. 540, Account No. C222.

DISCUSSION

On June 13, 2007, the Board awarded the construction contract for Moorpark St. Bridge over Tujunga Wash widening project to MCM Construction Inc. in the amount of \$3,362,639 with a contingency amount of \$417,917. A motion approved under CF 09-0011-S9 transferred \$46,718 of the project contingency to Bureau of Street Services (BSS) for extended paving beyond the project scope, reducing the project contingency to \$371,199. Construction is substantially complete. To date, 16 change orders have been issued for a total dollar amount of \$370,986. Several unforeseen items contributed to the depletion of the project contingency. During the beginning of construction, the contractor was directed to expedite work on the foundation to facilitate early completion to meet requirements set by the LA County permit. Furthermore, the contractor was instructed to slurry the widened portions of the bridge and adjacent residential street in order to allow for BSS to pave the road. As a result, the project contingency was quickly expended.

Change Order Nos. 17, 18, and 19 are pending approval. These Change Orders reflect the extended overhead associated with the utility relocation delay, providing additional traffic control for BSS to pave extended roadway limits after substantial completion of contract work by MCM Construction, and additional reinforcement steel bars required for the added diaphragms in the superstructure to accommodate the new gas line which were inadvertently left out in earlier price negotiations.

Prior to the award, the Chief Accountant of the Department of Public Works identified and verified the funding sources sufficient to provide funding for contract progress payments. The funding information shown in the award report is indicated in Table A:

TABLE A - Original Project Funding			
Fund	Contract	Contingencies	Total
100 General Fund Department 54 Account No. A365	\$3,362,639	\$417,917	\$3,780,556

*Council motion approved under CF 09-0011-S99 (March 10, 2009) transferred \$46,718 of the project contingency to Bureau of Street Services (BSS) for extended paving beyond the project scope reducing the project contingency to \$371,199.

Sixteen change orders have been approved and issued:

TABLE B - Approved Change Orders (CO)				
Status	CO No.	Description	Amount	Percent (%) of Contract
Finalized	1-16	Total Finalized COs	\$370,986	11.0%
In Progress	17	Additional reinforced steel bars for added diaphragms to support new gas line and stub wall	\$ 91,400	2.7%
In Progress	18	Extended overhead associated with DWP relocation delay	\$ 60,581	1.8%
In Progress	19	Additional traffic control to facilitate BSS paving	\$ 47,820	1.4%
All CO's			\$570,787	16.9%

Table C below shows the recommended funding to complete the project:

TABLE C - Recommended Funding			
Fund	Contract	Contingencies	Total
100 General Fund Department 54 Account No. A365	\$3,362,639	\$371,199	\$3,733,838
Prop C Line Item Fund No. 540 Department 94 Account No. C222		\$199,801	\$ 199,801
Total	\$3,362,639	\$571,000	\$3,933,639

STATEMENT AS TO FUNDS

A funding amendment is needed to increase the project contingency limit from 11.0 to 16.9 percent of the original contract dollar value because the project contingency amount as previously approved by the Board is not adequate to cover the final change orders. The funding for the additional project contingencies is currently available from the Proposition C Line Item Fund (Fund No. 540, Department 94, Account No. 222).

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Report prepared by:

Bridge Improvement Program

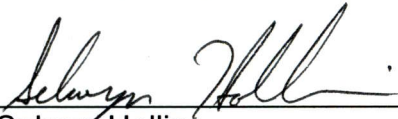
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Phone No.: (213) 202-5579

Respectfully submitted,



Gary Lee Moore, P.E.
City Engineer

Statement as to Funds Approved by:
(Fund No. 540)



Selwyn Hollins
Acting Assistant General Manager
Office of Finance and Administration
Department of Transportation
Date: 10-30-09

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Questions regarding this report
may be referred to:

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