



BOARD OF SUPERVISORS
AGENDA LETTER

Agenda Number:

Clerk of the Board of Supervisors
105 E. Anapamu Street, Suite 407
Santa Barbara, CA 93101
(805) 568-2240

Department Name: Public Works
Department No.: 054
For Agenda Of: November 15, 2016
Placement: Administrative
Estimated Time: N/A
Continued Item: No
If Yes, date from:
Vote Required: 4/5

TO: Board of Supervisors
FROM: Department Director Scott D. McGolpin, Public Works Department, 568-3010
Contact Info: Chris Sneddon, Deputy Director, Transportation, 568-3064
SUBJECT: Jalama Road Bridge No. 51C-013 Rehabilitation, First Contract Amendment, Federal Project No. BRLS-5951 (142); County Project No. 863018; Third Supervisorial District

County Counsel Concurrence

As to form: Yes

Other Concurrence: Risk Management

As to form: Yes

Auditor-Controller Concurrence

As to form: Yes

Recommended Actions:

That the Board of Supervisors:

- a) Approve and authorize the Chair to execute the attached First Amendment to the Contract with R. Burke Corporation, P.O. Box 957 San Luis Obispo, CA 93406 (not a local vendor) for the Rehabilitation of the Jalama Road Bridge No. 51C-013, Federal Project No. BRLS-5951 (142), County Project No. 863018 in an amount not to exceed \$97,000 for a revised total contract authorization of \$1,885,458.45, including contingency and supplemental work items; Third Supervisorial District; and
- b) Find that pursuant to California Environmental Quality Act Guidelines Section 15162, no substantial changes are proposed, and no new information of substantial importance has come to light regarding environmental effects of the project or of the sufficiency or feasibility of mitigation measures, and therefore the proposed actions are within the scope of the Final Mitigated Negative Declaration (13NGD-00000-0005) and Mitigation Monitoring Program adopted by the Board upon approval of the project on June 14, 2014, and that therefore no new environmental document is required.

Summary Text:

This item is on the agenda in order to execute the First Contract Amendment (Attachment A) for the Jalama Road Bridge No. 51C-013 Rehabilitation Project. This amendment will extend concrete barriers conforms to match existing field conditions and provide for smoother curve transitions onto State

Highway 1; construct a closure pour required due to differential deflection of existing structural steel during construction; and slurry seal the traffic signal area on State Highway 1, an added requirement of the Caltrans Encroachment Permit. These are all eligible items of work within the Highway Bridge Program grant.

Background:

On May 3, 2016, your Board awarded a contract to R. Burke Corporation to construct the Rehabilitation of Jalama Road Bridge project. Jalama Road Bridge 51C-013 is located on Jalama Road at its intersection with State Highway 1 (SR 1), approximately 7 miles south of Lompoc. This project will rehabilitate the existing structure and widen the bridge seven feet to the north. As part of the project, the roadway will also be widened to match the new bridge width and will conform to the existing roadway approximately 150 feet to the west; to the east, the roadway will match the existing conform at State Highway 1.

The contract's total authorization of \$1,788,458.45 includes a base bid amount of \$1,648,064, supplemental items of \$43,325, and a contract contingency of \$97,069.45. The proposed First Contract Amendment will increase the total contract authorization by \$97,000 to \$1,885,458.45. This will allow for a change order to complete changes to the project rails and barriers and meet permit conditions by Caltrans.

Summary of Contract Change Orders:

- Contract Change Order No. 1 is an administrative change order that allows use of designated Supplemental Work to maintain traffic.
- Contract Change Order No. 2 allowed for signal system changes at the intersection of State Route 1 and Jalama Rd for \$69,035.04. It provided for traffic control and installation of an electrical service drop, K Railing, a signal pole.
- Contract Change Order No. 3 initiated changes to the abutment construction to match the existing field conditions (\$25,912.17). It included performing additional structure excavation at abutment 1 and 2, additional concrete leveling pad at abutment 2, reinforcing steel in the concrete leveling pad at abutment 2 and lengthened one of two cast-in-drilled-hole piles at abutment 2.
- Contract Change Order No. 4 was created for barrier changes on the bridge and deleting bid item work and adding a minor drainage facility. This was a no cost change order.

Fiscal and Facilities Impacts:

Budgeted: Yes.

Fiscal Analysis:

<u>Funding</u>	<u>Original</u>	<u>Increase</u>	<u>Total</u>
Highway Bridge Program	\$ 1,583,322.26	\$ 85,874.10	
Measure A	\$ 117,000.00	\$ 11,125.90	
Road Fund	\$ 88,136.19		
Total	\$ 1,788,458.45	\$ 97,000.00	\$ 1,885,458.45

Narrative:

The cost for this project, and the proposed changes, are funded 88.53% by Federal Highway Bridge Program funds. The remaining 11.47% of costs are funded with Measure A and Road funds. The amended total construction costs, including the existing contingency and supplemental items amounts to \$1,885,458.45.

Funds for this project are budgeted in Dept. 054, Fund 0017, Org Unit 600, Program 2820, Line Item Account 7510.

Special Instructions:

Please forward a certified stamped Minute Order approving these recommendations and two duplicate original executed documents to Gena Valentine Felix in the Public Works Department, Transportation Administration, 123 E. Anapamu Street, 568-3064.

Attachments:

Attachment A: First Contract Amendment – Jalama Road Bridge 51C-013 Rehabilitation, Federal Project No. BRLS-5951 (142); County Project No. 863018, Third Supervisorial District (3 originals)

Authored by:

Eric Pearson, P.E., Construction Manager, 681-5686

CC:

Phil Gaston, PE
Charlie Elbert
Chris Sneddon, PE