

# BOARD OF SUPERVISORS AGENDA LETTER

Clerk of the Board of Supervisors

105 E. Anapamu Street, Suite 407 Santa Barbara, CA 93101 (805) 568-2240 **Agenda Number:** 

Department Name:

**Public Works** 

Department No.:

054

For Agenda Of:

April 14, 2015

Placement:

Administrative

Estimated Tme:

N/A

**Continued Item:** 

No

If Yes, date from:

**Vote Required:** 

Majority

TO:

**Board of Supervisors** 

FROM:

Department Director

Scott D. McGolpin, Public Works Director, 568-3010

Contact Info:

Chris Sneddon, Deputy Director, Transportation 568-3064

**SUBJECT:** 

Construction of Bridge No. 51C-0369 on Black Road at Orcutt Creek (Replacing

Existing Br. No. 51C-0031); Federal Project BRLS-5951(024); County Project No.

863013; Third Supervisorial District

## **County Counsel Concurrence**

## **Auditor-Controller Concurrence**

As to form: Yes As to form: N/A

## **Recommended Actions:**

That the Board of Supervisors:

- A. Approve and authorize the Chair to execute the attached Statement of Final Quantities for Construction of Bridge No. 51C-0369 on Black Road at Orcutt Creek (Replacing Existing Br. No. 51C-0031); Federal Project BRLS-5951(024); County Project No. 863013, in the Third Supervisorial District, for work performed and materials supplied by R. Burke Corporation (a local vendor) P.O. Box 957, San Luis Obispo, CA 93406, in the amount of \$2,007,246.63, and
- B. Find that pursuant to State CEQA Guidelines Section 15162, no substantial changes were 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 Mitigated Negative Declaration (12NGD 00000-00020) and Mitigation Monitoring Program adopted by the Board upon approval of the project on August 20, 2013, and that therefore no new environmental document is required.

#### **Summary Text:**

Construction of this project replaced the existing Black Road Bridge, Bridge No. 51C-0031. The bridge is on Black Road and spans Orcutt Creek, located in North County, west of the unincorporated area of Orcutt. The existing bridge, built in 1943, was a 78-foot long, 30-foot wide, 4-span reinforced concrete slab-bridge supported by treated timber piles. The new replacement structure, Bridge 51C-0369, is a reinforced, prestressed, concrete box girder bridge. It is a 94-foot long, 38-foot wide superstructure, with two 12-foot lanes, two 5-foot shoulders, and tubular steel rail elements on the deck. The new bridge clear spans the creek and is supported by cast-in-drilled-hole (CIDH) concrete piles located outside of the creek.

Bridge No. 51C-0369 on Black Road at Orcutt Creek (Existing Br. No. 51C-0031); Federal Project BRLS-5951(024); County Project No. 863013; Third Supervisorial District Agenda April 14, 2015
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The Director of Public Works accepted this project as complete on December 17, 2014. The project was completed on budget and on time.

## **Background:**

On August 20, 2013, your Board approved the Project, Mitigated Negative Declaration (11NGD-00000-00020) and Mitigation Monitoring Program, pursuant to the California Environmental Quality Act (CEQA), and authorized the Public Work Department to advertise for construction bids.



New Black Road Bridge 51C-0369 looking Northeast

## **Impacts:**

Budgeted: Yes

#### **Fiscal Analysis:**

Funding Sources	Total One-Time Project Cost	Federal Participation
Highway Bridge Program (HBP)	1,599,222.19	Participating
Measure A	207,196.19	Participating
Prop 1B	10,829.10	Non-Participating
State Gas Tax	61,364.90	Non-Participating
Laguna Sanitation District Capital Funds	128,634.25	Non-Participating
Total	\$ 2,007,246.63	

## **Narrative:**

Bridge No. 51C-0369 on Black Road at Orcutt Creek (Existing Br. No. 51C-0031); Federal Project BRLS-5951(024); County Project No. 863013; Third Supervisorial District Agenda April 14, 2015
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Construction costs, including supplemental work, additive bid items and contingencies, totals 2,007,246.63. The Highway Bridge Program (HBP) funded \$1,599,222.19 (88.53% of participating costs), with matching funds of \$207,196.19 (11.47% of participating costs) provided by Measure A North County revenue. Proposition 1B and State Gas Tax revenues provided additional funding of \$72,194.00 for additive bid items (non-participating costs); Laguna Sanitation District Capital Funds provided \$128,634.25 (non-participating costs) for the placement of a recycled water line. Funds for this project were budgeted in Dept. 054, Fund 0017, Org Unit 0600, Program 2820, Account 7510.

#### **Special Instructions:**

Original documents are to be filed with the Clerk of the Board.

Please forward a certified, stamped Minute Order approving the recommendations, as well as a copy of the fully executed Statement of Final Quantities to:

- 1. Public Works, Transportation Division, Construction Section, Attn: Philip Gaston, 739-8776 North County Public Works Office, 620 West Foster Road, Santa Maria, CA 93455
- 2. Public Works, Transportation Division, Administration, Attn: Gena Valentine Felix, 568-3064

#### **Attachments:**

Attachment A - Statement of Final Quantities

## **Authored by:**

Eric Pearson, P.E., Construction Section Manager 681-5686 Philip Gaston, P.E., Resident Engineer 739-8776

**cc:** Project File

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