



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 6, 2012  
Placement: Administrative  
Estimated Tme: N/A  
Continued Item: No  
If Yes, date from:  
Vote Required: Majority

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**TO:** Board of Supervisors  
**FROM:** Department Director Scott D. McGolpin, Director of Public Works, 568-3010  
Contact Info: Chris Sneddon, Deputy Director, Transportation, 568-3064  
**SUBJECT:** **Seismic Retrofit of the San Marcos Road Bridge (No. 51C-002) at Maria Ygnacia Creek, Federal Project No. BRLSZD-5951(090), County Project No. 862275, Second Supervisorial District.**

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**County Counsel Concurrence**

As to form: Yes

Other Concurrence:

As to form: N/A

**Auditor-Controller Concurrence**

As to form: Yes

**Recommended Actions:**

That the Board of Supervisors:

- A. Approve and authorize the Chair to execute the Statement of Final Quantities for the Seismic Retrofit of the San Marcos Road Bridge (No. 51C-002) at Maria Ygnacia Creek in the Second Supervisorial District, Federal Project No. BRLSZD-5951(090), County Project No. 862275 for work performed and materials supplied by Brough Construction, Inc., in the amount of \$709,923.35; and
- B. Find that the proposed actions are administrative activities that do not constitute a "Project" within the meaning of CEQA, pursuant to 14 CCR 15378(b)(2), that the proposed actions are therefore exempt from CEQA, and approve the filing of Notice of Exemption and the Statement of Final Quantities, on that basis.

**Summary Text:**

This seismic retrofit project is located on San Marcos Road approximately 0.6 miles north of Cathedral Oaks Road. The project consisted of seismically retrofitting Bridge No. 51C-002 by reinforcing the bent anchors and girders, replacing the existing steel cross braces with larger, stronger braces, adding new steel elements to the existing steel cross braces, adding cable restrainers to girders, and installing cast-in-drilled-hole piles behind the abutment walls for lateral support.

**San Marcos Road Bridge No. 51C-002, prior to retrofit**



**San Marcos Road Bridge No. 51C-002, after retrofit**



**San Marcos Road Bridge No. 51C-002 with the new steel retrofitting**

**Background:**

San Marcos Road Bridge No. 51C-002 was scheduled for a seismic retrofit based on Caltrans recommendations.

**Fiscal and Facilities Impacts:**

Budgeted: Yes

**Fiscal Analysis:**

<u>Funding Sources</u>	<u>Current FY Cost:</u>	<u>Annualized On-going Cost:</u>	<u>Total One-Time Project Cost</u>
State: Prop 1B			\$ 27,428.21
Federal: HBP			\$ 682,495.14
Other:			
Total	\$ -	\$ -	\$ 709,923.35

**Narrative:**

The total contract cost, including contingencies, is \$709,923.35. Of this total, \$682,495.14 (88.53%) is funded by the Federal Highway Bridge Program (HBP) and \$ 27,428.21 (11.47%) is funded by the State Proposition 1B Seismic Retrofit Program. Project funds are budgeted in Dept. 054, Fund 0017, Org. 0600, Program 2810, 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 and a copy of the fully executed Statement of Final Quantities and CEQA Notice of Exemption to:

1. Public Works Department, Transportation Division, Construction Section, Attn: Carole O'Sullivan 681-5697, South County Permits/Construction Office, 4417 Cathedral Oaks Road, Santa Barbara.
2. Public Works, Transportation Division, Administration, Attn: Gena Valentine Felix, 568-3064

**Attachments:**

Statement of Final Quantifies

CEQA Notice of Exemption

**Authored by:**

Eric Pearson, Construction and Permits Section Manager P.E. 681-5686  
Cliff Replogle, Resident Engineer, P.E. 739-8776

**cc:**

Project Files