



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: May 12, 2009
Placement: Administrative
Estimated Tme:
Continued Item: No
If Yes, date from:
Vote Required: Majority

TO: Board of Supervisors

FROM: Department Scott D. McGolpin, Public Works Director 568-3010
Director(s)
Contact Info: Dacé B. Morgan, Deputy Director-Transportation 568-3064

SUBJECT: **Seismic Retrofit of the Jalama Road Bridge (No. 51C-014) at Salsipuedes Creek, Project No. 862276**

County Counsel Concurrence

As to form: Yes

Auditor-Controller Concurrence

As to form: No

Other Concurrence:

As to form: No

Recommended Actions:

That the Board of Supervisors:

- A. Approve the Project and the Notice of Exemption pursuant to the County's California Environmental Quality Act (CEQA) guidelines for the Seismic Retrofit of the Jalama Road Bridge (No. 51C-014) at Salsipuedes Creek, Project No. 862276; and
- B. Authorize the Director of Public Works to advertise for construction bids for the Jalama Road Seismic Retrofit Project, Project No. 862276.

Summary Text:

This seismic retrofit project is located on Jalama Road approximately 1.4 miles west of Highway 1 in the unincorporated area of Santa Barbara County, south of the City of Lompoc.

The proposed project consists of seismically retrofitting of Bridge No. 51C-014, by installing four 48" diameter cast-in-drill-hole (CIDH) piles, four pile caps, bridge joint strengthening and replacing the existing steel cross bracing. All of the proposed work will be performed within the footprint of the existing structure.

The installation of the new pilings and pile caps will require that one lane of Jalama Road be closed from approximately 200 feet east and 400 feet west of the structure to provide the necessary working area for the construction equipment. Traffic will be controlled by a temporary signal at each end of the construction site. Public Works has contacted County Parks and the adjacent property owners to inform them of the minimal traffic delay and lane restriction. Additionally, Public Works will mail out informational flyers to the residents along Jalama Road prior to the start of construction.



Jalama Rd. Bridge at Salsipuedes Creek
(No. 51C-014)

Pursuant to the County’s CEQA guidelines, the project has been determined to be exempt from further environmental review. Approval of the Notice of Exemption shall indicate the Board of Supervisors’ approval of the project and will commence the appeal period, pursuant to CEQA guidelines.

The “Notice to Contractors” will be published prior to the date set for the opening of the bids. Sealed proposals to construct this project will be received at the front counter, Santa Barbara County Department of Public Works, County Engineering Building, 123 East Anapamu Street, Santa Barbara, California 93101, and at the North County Public Works Office, 620 West Foster Road, Santa Maria, California 93455, at a date to be determined, and will be opened publicly and read aloud.

Background:

This bridge was scheduled for a seismic retrofit based on Caltrans recommendations. Caltrans had contracted with a bridge design consultant to prepare the original retrofit plans and specifications. However, due to recent changes to the seismic design codes, this project required re-engineering after the initial design was near completion.

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>
General Fund			
State			
Federal			
Fees			
Other:			
Total	\$ -	\$ -	\$ -

Narrative:

The Federal Highway Bridge Program (HBP) will fund 88.53% of the construction project with Proposition 1B Seismic funding the remaining 11.47%. To preserve the competitive bidding process for Public Contracts, the construction funding amount will be disclosed after bids are opened and the Department approaches your Board for the award of a construction contract. The funds have been budgeted in Dept. 054, Fund 0017, Org. 0600, Program 2810 and account 7510

Staffing Impacts:

Legal Positions:

None

FTEs:

None

Special Instructions:

Please forward certified, stamped copies of the Minute Order approving this recommendation to:

1. Public Works Department, Transportation Division, Engineering Section, Attn: Beverly Cross
2. General Services Department, Purchasing Division, Attn: John McMillin

Please post a copy of the CEQA Notice of Exemptions with the County Clerk of the Board after project approval; such notice is to remain posted for 35 days.

Attachments:

CEQA Notice of Exemption

Authored by:

Ron Bensel, Civil Engineer, 568-3311
 Chris Sneddon Engineering Manager, 568-3047