



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: June 17, 2014
Placement: Administrative
Estimated Tme: N/A
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
Contact Info: Chris Sneddon, Deputy Director, Transportation, 568-3064

SUBJECT: Jalama Road Bridge No.51C-013 Rehabilitation, Federal Project No. BRLS-5951(142); County Project No.863018; Third Supervisorial District

County Counsel Concurrence

As to form: Yes

Auditor-Controller Concurrence

As to form: N/A

Recommended Actions: That the Board of Supervisors:

- A. Approve the Project and adopt the Final Mitigated Negative Declaration 12NGD00000-00005 (Attachment 1) for the Jalama Road Bridge 51C-013 Rehabilitation, certifying that the Mitigated Negative Declaration has been completed in compliance with the California Environmental Quality Act (CEQA);
- B. Certify that the Board has reviewed and considered the information contained in the Final Mitigated Negative Declaration 13NGD-00000-00005 (Attachment 1), and make the required CEQA Findings (Attachment 2);
- C. Authorize the Director of Public Works to advertise for bids to construct the Jalama Road Bridge 51C-0013 Rehabilitation; Federal Project BRLS-5951(142); County Project No.863018; Third Supervisorial District; and
- D. Adopt the Mitigation Monitoring Plan included in the Mitigated Negative Declaration 13NGD-00000-00005 for this project.

Summary Text:

Jalama Road Bridge 51C-013 crosses Salsipuedes Creek at the intersection of Jalama Road and State Highway 1 approximately seven miles south of Lompoc. This project will widen the existing bridge, which consists of a single span, steel plate girder superstructure with a reinforced concrete deck supported by reinforced concrete abutments and driven "H" pile foundations. The bridge was built in 1941 and is considered functionally obsolete: it does not meet modern design and safety standards. The project has been approved for funding through the Federal Highway Administration (FHWA) Highway

Bridge Program (HBP). The bridge will be widened seven feet on the north side by tying two steel plate girders with cross bracing to the existing girders and extending the steel floor beams and installing a new reinforced concrete deck slab across the total width of the bridge. Abutments will be widened and supported on 24 inch cast-in-drilled-hole piles. Bridge approach pavement will taper back to the existing pavement width 150 feet from the bridge.

Construction is currently scheduled to begin in March 2015 and end in November 2015. A temporary signal will be installed at Highway 1 during construction and a single traffic lane will be maintained the project site to maintain access for residents and visitors to the park, with delays not to exceed five minutes. There is adequate right of way width to maintain vehicle safety at the temporary signal location. The Department will notify and provide schedule updates to emergency response services, County Parks Department, and Lompoc Unified School District. Construction area signs will be used to notify the traveling public.

As part of the design process, the Public Works Department prepared a Mitigated Negative Declaration 13NGD-00000-0005 to evaluate the environmental effects of the Jalama Road Bridge 51C-013 Rehabilitation project.

Public Works will publish the "Notice to Bidders" prior to the bid opening date. 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 620 Foster Road, Santa Maria, California 93455, at a date to be determined, and will be opened publicly and read aloud.



Existing Bridge 51C-013 looking east. The stop sign is at Highway 1

Background:

Pursuant to CEQA requirements, the Public Works Department, acting as the lead department, prepared 13NGD-00000-00005 to evaluate potential environmental impacts of the proposed bridge widening project. Potentially significant impacts in the areas of Biological Resources, Geological Processes, Fire Protection, Hazardous materials and Water Resources will be reduced to less than significant levels with mitigation. To mitigate potential significant impacts, the Department will implement an Erosion Control

Plan, pre-construction biological surveys, environmental monitoring during construction. With the implementation of these and other measures included in 13NGD-00000-00005, residual impacts would be less than significant.

Public/Regulatory Outreach:

On January 31, 2014, the Draft MND was released for a 30-day public comment period. The public comment period concluded on March 3, 2014. No public or state agency comment letters were received and no changes to the Draft MND were warranted.

Fiscal and Facilities Impacts:

Budgeted: Yes

Narrative:

To preserve the competitive bidding process, the construction funding amount will be disclosed after bids are opened and the Department approaches your Board for the award of a construction contract. Funding for this project will come from the Highway Bridge Program (HBP), a Federal program administered by Caltrans, which will reimburse on an 88.53% basis. Measure A will provide the remaining 11.47% for the Construction phase of the project. The funds have been budgeted for FY 2014/2015 in Department 054, Fund 0017, Org.0600, Program 2820, Account 7510.

Special Instructions:

Please provide a certified, stamped minute order approving these actions to the Public Works Department, Transportation Section office, 123 E. Anapamu Street, Santa Barbara, Attn: Gena Valentine-Felix

Attachments:

1. Proposed Final MND (13NGD-00000-00005)
2. CEQA Findings

Authored by:

Charlie Elbert, Public Works Transportation, Engineering Section, Project Manager (805) 568-3123