



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: August 14, 2018
Placement: Administrative
Estimated Time: N/A
Continued Item: No
If Yes, date from:
Vote Required: Majority

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: **Right-of-Way Negotiations for Construction of the Floradale Avenue over Santa Ynez River Project (Replacing Existing Bridge No. 51C-006); Federal Project BRLSZD-5951(060); County Project No. 862032; Third Supervisorial District**

County Counsel Concurrence

As to form: Yes

Auditor-Controller Concurrence

As to form: Yes

Other Concurrence: Risk Management

As to form: Yes

Recommended Actions:

That the Board of Supervisors:

- a) Authorize the Director of Public Works to proceed with right-of-way negotiations for the purchase of right-of-way in fee, right-of-way easement, and temporary construction easement required for the Construction of the Floradale Avenue over Santa Ynez River Project (Replacing Existing Bridge No. 51C-006); Federal Project BRLSZD-5951 (060); County Project No. 862032; and
- b) Find that the proposed action is an administrative activity of the County, which will not result in direct or indirect physical changes in the environment and is therefore not a "project" as defined for purposes of the California Environmental Quality Act under State Guidelines Section 15378(b)(2).

Summary Text:

The proposed replacement of existing Bridge No. 51C-006 will require the acquisition of right-of-way in fee, right-of-way easement, and temporary construction easement from three adjacent parcels. Your Board's approval would allow the Department of Public Works to proceed with right-of-way negotiations with the property owners for properties known as APN 095-040-004 (Owner: United States of America), APN 095-040-011 (Owner: United States of America), and APN 093-040-029 (Owner: Stephen and Patricia Jordan.). The two federally-owned properties are managed by the Federal Penitentiary in Lompoc. The Department has worked closely with all the impacted owners, including the Penitentiary throughout project development and all owners are aware that the proposed project would impact their adjacent land.

If consummated, the right-of-way in fee, right-of-way easement, and temporary construction easement would grant to the County of Santa Barbara and its agents new right-of-way in fee for the replacement bridge and appurtenances, an easement for mitigation planting, and the right to enter land described in the temporary construction easement owned by Stephen and Patricia Jordan and the United States of America to work on and around existing Bridge No. 51C-006. If negotiations result in the property owner agreeing to the purchase of right-of-way in fee, right-of-way easement and temporary construction easements, Public Works will return to your Board with a request for execution of Real Property Purchase Contracts and Escrow Instructions. Prior to the acquisition of the right-of-way in fee, right-of-way easement, and temporary construction easement, your Board will have an opportunity to review and consider the Final Mitigated Negative Declaration, in advance of adoption of the CEQA findings and approval of the project.

On the Federal side of the project, the National Environmental Policy Act document is complete and Federal Highway Administration, through the Highway Bridge Program (HBP) has authorized the Department to proceed with right-of-way acquisition. Once staff has completed all research, title and survey work, and the owner has executed the right-of-way in fee, right-of-way easement, and temporary construction easement Public Works will return to your Board for acceptance of the right-of-way in fee, right-of-way easement, and temporary construction easements.



Existing Floradale Avenue Bridge No. 51C-006 over Santa Ynez River looking downstream and to the northwest

Background:

The proposed project is located on Floradale Avenue, approximately 0.68 miles north of the intersection of Floradale Avenue and West Central Avenue west of Lompoc. Constructed in 1969, the existing bridge (No. 51C-006) is a six-span reinforced concrete box girder bridge, approximately 521 feet long and 40 feet 8 inches wide, carrying one traffic lane in each direction and supported by reinforced concrete single-column piers on reinforced concrete spread footings founded upon driven concrete cast-in-steel shell piling. Previous engineering studies determined the existing bridge is structurally obsolete and requires an extensive retrofit to address deficiencies in seismic performance and scour protection. Due to the comparatively high cost to retrofit the existing bridge and to provide for the extensive environmental mitigation, Public Works determined a complete bridge replacement would be the appropriate strategy.

The proposed replacement bridge structure would accommodate one 12-foot travel lane and an 8-foot shoulder in each direction of travel. Including the proposed bridge barrier rails, the proposed overall

bridge deck width is 43 feet, 6 inches. Due to the high degree of environmental sensitivity within the existing river channel and surrounding environment, a short span arrangement with numerous piers is not feasible. As a result, the superstructure will consist of 4 long spans at 125 feet, 165 feet, 165 feet, and 125. These spans will be cast-in-place, post tensioned, concrete haunched box girders. The superstructure will be supported by 6-foot by 8-foot concrete oblong single column piers founded upon 10-foot diameter cast-in-drilled-hole concrete piles. The proposed longer-span structure would minimize impacts to the river bank and riparian habitat, and the additional set-back would provide more protection against the impact of future erosion of the river banks on the structure. Additionally, to mitigate against future erosion of the roadway embankment, a mounded toe buried rock slope protection array will be installed at and around each abutment.

Fiscal and Facilities Impacts:

Budgeted: Yes

Fiscal Analysis:

<u>Funding Sources</u>	<u>Total One-Time Project Cost</u>	
Highway Bridge Program (HBP)	\$	212,472
Proposition 1B Seismic	\$	27,528
Total	\$	240,000

Narrative:

The estimated cost of the permanent right-of-way and temporary construction easements is \$240,000. The Highway Bridge Program (HBP) would fund \$212,472 (88.53%); Proposition 1B Seismic would fund the remaining \$27,528 (11.47%). Funds for this project are budgeted in Department 054, Fund 0017, Organizational Unit 0600, Program 2820, Account 8100.

Special Instructions:

Original documents are to be filed with the Clerk of the Board. Please forward a certified, stamped Minute Order approving the recommendations to:

1. Gail Ocheltree, (805) 568-3094, Public Works Office, 123 East Anapamu Street, Santa Barbara CA
2. Cathy Springford, (805) 773-1459, Hamner, Jewell & Associates, 530 Paulding Cir. a, Arroyo Grande, CA 93420

Attachments:

Attachment A: Notice of Exemption

Authored by:

Philip D. Gaston, P.E., Project Manager, Public Works, Transportation, 805-739-8776