

SANTA BARBARA COUNTY BOARD AGENDA LETTER



Clerk of the Board of Supervisors
105 E. Anapamu Street, Suite 407
Santa Barbara, CA 93101
(805) 568-2240

Agenda Number:

Prepared on: May 15, 2003
Department: Public Works
Department No.: 054
Agenda Date: June 3, 2003
Placement: Administrative
Estimate Time:
Continued Item: NO

TO: Board of Supervisors

FROM: Phillip M. Demery, Director
Public Works Department

STAFF CONTACT: Dace Morgan-568-3047
Engineering Section Manager

SUBJECT: Storm Damage Repair at Santa Rosa Road Bridge 51C-020;
Third Supervisorial District; County Project No. 98R288

Recommendations:

That the Board of Supervisors:

- A. Approve the Project and Categorical Exemption pursuant to the County's California Environmental Quality Act (CEQA) guidelines for the construction of Storm Damage Repair at Santa Rosa Road 51C-020, County Project No. 98R288;
- B. Authorize the Director of Public Works to advertise for construction bids for the Storm Damage Repair at Santa Rosa Road Bridge 51C-020, County Project No. 01STRM-R038.

Alignment with Board Strategic Plan:

The recommendations are primarily aligned with Goal No. 1. An Efficient Government Able to Respond Effectively to the Needs of the Community.

Executive Summary and Discussion:

The winter storms of 1998 and 2001 caused heavy flows in Salsipuedes Creek that resulted in extensive erosion of the creek banks and degradation of the creek bottom at the location of Bridge 51C-020 on Santa Rosa Road. The existing bridge abutments could be undermined in future storms, if the erosion is allowed to continue at this rate.

This project will reduce the rate of the lateral erosion beneath the bridge and reduce the threat to the stability of the bridge by constructing a pipe and tire wall on both sides of the creek beneath the bridge and placing ¼ ton rock behind the new pipe and tire wall. The pipe and tire wall will extend approximately 250 feet along each side of the creek and will consist of approximately 200 ~ 4 inch diameter pipes driven 16 feet into the creek bottom with used automobile tires placed over the pipes. Approximately 1,800 used tires will be incorporated into the project.

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



Photo: Existing Salsipuedes Creek embankment conditions at Santa Rosa Road Bridge 51C-020

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 Public Works Conference Room, Santa Barbara County, Department of Public Works, County Engineering Building, 123 East Anapamu Street, Santa Barbara, California and at the North County Public Works office, 2400 Professional Parkway, Suite 150, Santa Maria, California, at a date to be determined, and will be opened publicly and read aloud.

The project was approved as part of the FY 02/03 Capital Improvement Plan.

Mandates and Service Levels:

Direction by the Board of Supervisors will not change the programs or service levels.

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Fiscal and Facilities Impacts:

The total project cost will be funded with Measure D revenues. Funds have been budgeted in Dept. 054, Fund 0015, Program 2900, Org 0002, Account 7511 (Meas. D).

Special Instructions:

Please forward a copy of the Minute Order approving these recommendations to Sophia Rodriguez in the Public Works Department Roads and Engineering Division. Please post a copy of the Notice of Exemption with the County Clerk of the Board after project approval.

Concurrence:

None