

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: 6/27/03
Department: Public Works
Department No.: 054
Agenda Date: 7/15/03
Placement: Administrative
Estimate Time:
Continued Item: NO

TO: Board of Supervisors

FROM: Phillip M. Demery, Director
Public Works Department

STAFF CONTACT: Dacé Morgan 568-3047
Engineering Section Manager

SUBJECT: Metal Beam Guard Rail Repair in the 3rd, 4th, and 5th Supervisorial Districts of Santa Barbara County; County Project No. 830505

Recommendations:

That the Board of Supervisors:

- A. Approve the Project and Notice of Exemption pursuant to the County's California Environmental Quality Act (CEQA) guidelines for the construction of Metal Beam Guard Rail Repair in the 3rd, 4th, and 5th Supervisorial Districts of Santa Barbara County; County Project No. 830505;
- B. Authorize the Director of Public Works to advertise for construction bids for the Metal Beam Guard Rail Repair in the 3rd, 4th, and 5th Supervisorial Districts of Santa Barbara County; County Project No. 830505.

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:

This project will improve the safety of the traveling public by replacing a total of 1,400 feet of damaged approach metal beam guard railing at thirty-four various locations throughout the County. Approach metal beam guard rail repair has been programmed within the 2002/2003 Road Maintenance Annual Plan, Traffic and Safety Control Project Category.

Necessary repairs vary from the replacement of a single part (wrap terminal, see photos), to 163 foot long sections of typical guard railing (which will include new railing, hardware, and the resetting of new wood posts), to the installation of entire energy absorbing terminal end systems. The Federal Highway Administration (FHWA) recently published new standards for terminal end sections of approach metal beam guardrails. As part of this project, any end section that has experienced severe damage will be replaced with the newly approved terminal end sections.



Photo: Damaged Wrap Terminal



Photo: Damaged Terminal System

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.

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.

Mandates and Service Levels:

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

Fiscal and Facilities Impacts:

Subject: Metal Beam Guard Rail Repair in the 3rd, 4th, and 5th Supervisorial Districts of Santa Barbara County; County Project
No. 830505

Third, Forth, and Fifth Supervisorial Districts.

Agenda Date: Tuesday, July 15, 2003

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The project cost will be funded with road maintenance funds for the various districts. Funds have been budgeted in Dept. 054, Fund 0015, Program 2900, Org 0001, Account 7510

Special Instructions:

Please forward a copy of the Minute Order approving these recommendations to Sophia Rodriquez in the Public Works, Engineering Section. Please post the Notice of Exemption at the Clerk of the Board for 30 days and then return to Public Works, Engineering Section.

Concurrence:

None