

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: 6/21/2004
Department Name: Public Works
Department No.: 054
Agenda Date: 7/20/2004
Placement: Administrative
Estimate Time:
Continued Item: NO
If Yes, date from:

TO: Board of Supervisors
FROM: Phillip M. Demery, Director
Public Works
STAFF CONTACT: Eric Pearson, Construction Section Manager
681-5686
SUBJECT: Repair of Metal Beam Guard Railing in the 3rd, 4th and 5th Supervisorial Districts in Santa Barbara County. Santa Barbara County Project No. 830505.

Recommendation(s):

That the Board of Supervisors:

Review and approve the Statement of Final Quantities for work performed and materials supplied for this project by the Contractor, Alcorn Fence Company (Not A Local Vendor), P. O. Box 1249, Simi Valley, California 91353, in the amount of \$95,262.50

Alignment with Board Strategic Plan:

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

Executive Summary and Discussion:

This project repaired a total of 925 feet of damaged approach metal beam guard railing at eighteen locations throughout the County. This repair was in accordance with the 2002/2003 Road Maintenance Annual Plan, Traffic and Safety Control Project Category.

Necessary repairs varied from the replacement of a single part, to 163 foot long sections of typical guard railing (which included 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 had experienced severe damage was replaced with the newly approved terminal end sections.

The Director of Public Works accepted this project as complete on April 8, 2004. The project was completed on time and on budget.

See Attachment A for a list of sites.



Before



After

Mandates and Service Levels:

No change in programs or service levels.

Fiscal and Facilities Impacts:

The project cost was funded with road maintenance funds for the various districts. Funds were budgeted in Dept. 054, Fund 0015, Program 2900, Org 0001 and Account 7510

Concurrence:

None Required

Special Instructions:

Statement of Final Quantities:

- | | |
|-------------------------------|---|
| 1. Original executed document | Public Works, Transportation - Road Construction Section
2400 Professional Parkway, Suite 150, Santa Maria, California
Attn: Linda Thompson, Departmental Assistant |
| 2. Copy of executed document | Clerk of the Board |
| 3. Copy of executed document | Public Works, Transportation - Accounting
Attn: Donna Manuel |
| 4. Copy of executed document | Public Works, Transportation - Engineering Design
Attn: Beverly Cross |

Attachments:

- Statement of Final Quantities (One Page)
- List of Sites for this Project – Attachment A

Attachment A

**Repair of Metal Beam Guard Railing
SB County Project No. 830505**

THIRD SUPERVISORIAL DISTRICT

<u>Location</u>	<u>At</u>
Alisos Canyon Road	Mile Post 0.27 – North of Hwy. 1
Central Avenue	S/W Corner at Floradale Avenue
Harris Grade Road	500 Feet South of Rucker Road, South End
Harris Grade Road	Mile Post 28.50 – North of Rucker Road
Harris Grade Road	Mile Post 30.15 – North of Rucker Road
Harris Grade Road	Mile Post 30.15 – North of Rucker Road
Jalama Road	Mile Post 2.06 – South of Hwy. 1 (<i>Three Locations</i>)
Jalama Road	Mile Post 7.5+ – South of Hwy. 1
West Ocean Avenue	S/E Corner at Ocean Park Road
Ocean Park Road	N/W Corner at West Ocean Avenue (<i>Two Locations</i>)

FOURTH SUPERVISORIAL DISTRICT

Santa Rosa Road	South of Avenue of the Flags Over Crossing
Santa Rosa Road	Mosby Winery – 9496 Santa Rosa Road
Alamo Pintado Road	S/E Corner at Baseline Avenue
Black Road	2.1 Miles South of Hwy. 1
Black Road	3.6 Miles South of Hwy. 1
Black Road	0.2 Miles North of Hwy. 1

FIFTH SUPERVISORIAL DISTRICT

Tepusquet Road	Mile Post 5.64 - North of Foxen Canyon Road
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