

# 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:** 5/5/2004  
**Department Name:** Public Works  
**Department No.:** 054  
**Agenda Date:** 6/1/2004  
**Placement:** Administrative  
**Estimate Time:**  
**Continued Item:** NO  
**If Yes, date from:**

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**TO:** Board of Supervisors  
**FROM:** Phillip M. Demery, Director  
Public Works  
**STAFF CONTACT:** Eric Pearson, Construction Section Manager  
681-5686  
**SUBJECT:** Construction of 2003/2004 Minor Bridge Rehabilitation on Bridge No. 51C-035, 51C-036, 51C-071, 51C-194, 51C-216, 51C-185, and 51C-311 in the Second, Third and Fourth Supervisorial Districts of Santa Barbara County.  
Santa Barbara County Project No. 864030.

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## **Recommendation(s):**

That the Board of Supervisors:

Accept Notice of Completion for work performed by the Contractor, DeBruin Construction (Not a Local Vendor), P. O. Box 1355, French Camp, CA 96231, and authorize Clerk to record.

## **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 consisted of the minor rehabilitation of seven Santa Barbara County bridges (see table below). With this project five structures at various locations in the County were rehabilitated with a methacrylate deck seal. This sealant was designed to penetrate cracks in the existing bridge decks, to prevent further damage to the structure, and to help provide a longer lifespan for these structures. The other two structures were deteriorated past the stage of crack sealing and required an overlay of polyester concrete to the bridge deck surface.

This project was approved as a part of the FY 03/04 Capital Improvement Plan. Project locations were approved in the 2003/2004 Road Maintenance Annual Plan. This project was bid in accordance with the Public Contract Code, which requires the Department to award to the lowest responsible bidder.

The Director of Public Works accepted this project as complete on March 3, 2004. The project was completed on time and on budget.

## **Mandates and Service Levels:**

No change in programs or service levels.



**Polyester Concrete Overlay**



**Methacrylate Deck Seal**

<b>Structure</b>	<b>Crossing</b>	<b>Rehab Type</b>
Patterson Ave. (Bridge No. 51C-071)	San Jose Creek	Deck Seal
Patterson Ave. (Bridge No. 51C-185)	Atascadero Creek	Deck Seal
Nogal Dr. (Bridge No. 51C-216)	Cieneguitos Creek	Deck Seal
Cathedral Oaks Rd (Bridge No. 51C-194)	San Jose Creek	Polyester Concrete Overlay
W. Ocean Ave. (Bridge No. 51C-311)	Arguello Creek	Polyester Concrete Overlay
Black Rd. (Bridge No. 51C-035)	Union Pacific	Deck Seal
Lompoc-Casmalia Rd. (Br. No. 51C-036)	Union Pacific	Deck Seal

**Fiscal and Facilities Impacts:**

Measure ‘D’ revenues provided funding for this project. Funds were budgeted in Department 054, Fund 0015, Program 2900, Org Unit 0002, and Account 7511.

**Concurrence:**

None Required

**Special Instructions:**

**Notice of Completion:**

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

**Attachment:** Notice of Completion (Two Pages)