

**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:** 09/11/03  
**Department Name:** Public Works  
**Department No.:** 054/02/02  
**Agenda Date:** 10/07/03  
**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 Department

**STAFF CONTACT:** Dace Morgan, 568-3047  
Engineering Manager

**SUBJECT:** 2003/2004 Minor Bridge Deck Rehabilitation at Various Locations in the 2<sup>nd</sup>, 3<sup>rd</sup>, and 4<sup>th</sup> Supervisorial Districts in Santa Barbara County - County Project No. 864030

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**Recommendation(s):**

That the Board of Supervisors:

- A. Approve plans and specifications for the 2003/2004 Minor Bridge Deck Rehabilitation at Various Locations in the 2<sup>nd</sup>, 3<sup>rd</sup>, and 4<sup>th</sup> Supervisorial Districts in Santa Barbara County - County Project No. 864030;
- B. Award the construction contract in the amount of \$ 320,577.40 to the lowest responsible bidder, DeBruin Construction (Not a Local Vendor), 1045 W. Charlie Way, Stockton, California 95206, subject to the provisions of documents and certification, as set forth in the plans and specifications applicable to the project and as required by law;
- C. Authorize the chair to execute the construction contract upon return of the Contractor's executed contract documents and the review and approval of the County Counsel, Auditor Controller and Risk Manager or their authorized representatives;
- D. Approve a contingency fund in the amount of \$ 28,528.87 for the 2003/2004 Minor Bridge Deck Rehabilitation at Various Locations in the 2<sup>nd</sup>, 3<sup>rd</sup>, and 4<sup>th</sup> Supervisorial Districts in Santa Barbara County.

**Alignment with Board Strategic Plan:**

The recommendation(s) are primarily aligned with Goal No. 1, An Efficient Government Able to Respond Effectively to the Needs of the Community.

**Executive Summary and Discussion:**

On Thursday, September 11, 2003, three (3) bids were opened for the 2003/2004 Minor Bridge Deck Rehabilitation at Various Locations in the 2<sup>nd</sup>, 3<sup>rd</sup>, and 4<sup>th</sup> Supervisorial Districts in Santa Barbara County. The lowest responsible bid was submitted by DeBruin Construction in the amount of \$ 320,577.40, which was 37% below the Engineer’s Estimate. However, all bidders were within 22% of each other’s bids with the lowest and second lowest bidder being 10% apart. Staff has performed an analysis of the bids received and has determined that the low bid is responsible and reasonable. Staff recommends awarding this contract to low Debruin Construction.

This project consists of the minor rehabilitation of six Santa Barbara County bridges (see table below). Public Works plans to rehabilitate four structures at various locations in the County with a methacrylate deck seal. This sealant will penetrate cracks in the existing bridge decks and prevent further damage to the structure. Therefore, this sealant will help provide a longer lifespan for these structures. Public Works also plans to rehabilitate two structures by overlaying the bridge decks with a polyester concrete overlay. These structures have deteriorated past the stage of a simple crack sealing and require an overlay of the deck surface.



Structure	Crossing	Rehab Type
Patterson Ave. (Bridge No. 51C-071)	San Jose 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

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 award to the lowest responsible bidder.

**Mandates and Service Levels:**

No change in programs or service levels.

**Fiscal and Facilities Impacts:**

The total project cost (\$349,106.27) will be funded with Measure D revenues. Funds have been budgeted in Department 054, Fund 0015, Program 2900, Org Unit 0002, and Account 7511.

**Special Instructions:**

Please provide a certified stamped Minute Order approving these actions to the Engineering Section, Attention Beverly Cross.

**Concurrence:**

County Counsel  
Auditor Controller  
Risk Manager

**Attachments:** Draft copy of contract