## county of ventura

PUBLIC WORKS AGENCY JEFF PRATT Agency Director

> Watershed Protection District Norma J. Camacho, Director

> > Transportation Department Wm. Butch Britt, Director

Engineering Services Department Phillip L. Nelson, Director

Water & Sanitation Department R. Reddy Pakala, Director

Central Services Department Janice E. Turner, Director

December 8, 2009

Board of Supervisors County of Ventura 800 South Victoria Avenue Ventura, California 93009

Subject: Ratification of the Advertisement of the Project for Bid and Approval of Plans and Specifications and Authorization to Director of the Public Works Agency to Award the Contract for Bridge Road Bridge Deck Repair, County Bridge #442 in the Santa Paula Area Specification No. RD09-13, Project No. 50422

Supervisorial District No. 3

Recommendations:

- 1. Ratify the advertisement of the project for bid (pursuant to the provisions of Public Contract Code section 20400 et seq.) and the shortening of the bidding period from 30 days to 21 days by the Director of the Public Works Agency (Director).
- 2. Approve the plans and specifications (Exhibit 3) (including addendum, if any).
- 3. Authorize the Director to issue and approve addenda which clarify ambiguities or correct errors in the plans and specifications or are required for adherence to conditions of required permits.
- 4. Authorize the Director to execute contract change orders in accordance with Public Contract Code Section 20142 and County Ordinance #4084 and any amendments thereto.
- Waive any minor irregularities in the bids.
- 6. Authorize the Director award the contract to the lowest responsive, responsible bidder, providing that the low bid does not exceed the Engineer's estimate of \$270,000 by more than 20 percent, for which funds are available in Budget Account 6151-2198.

## Fiscal/ Mandates Impact:

Mandatory:

No [X] Yes [] Cite Authority:

Source of Funding:

Road Fund

Funding Match Required:

None

Impact on Other Department(s): None



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Summary of Revenue and Total Costs	FY 2009-2010	FY 2010-2011
Revenue:	0	0
Costs:		
Direct	334,368	0
Indirect - Agency/Dept	11,623	0
Indirect – CAP	1,988	0
Total Costs	347,979	0
Net Road Fund Costs Including Indirects	347,979	0
Recovered Indirect Cost (Dept. and County CAP)	0	0

Current 2009-10 Budget Projection for Road Fund				
	Adopted Budget	Adjusted Budget	Projected Budget	Estimated Savings
Appropriations	52,993,100	73,470,099	73,470,099	0
Revenue	39,993,400	39,993,400	39,993,400	0
Net Cost	12,999,700	33,476,699	33,476,699	0

Appropriations are available in the FY 2010 Road Fund budget.

## Reason for Ratification:

As discussed below, inspection by staff determined that the bridge repairs to be performed in this project were urgently needed to ensure public safety. Therefore, to accelerate the completion of the work, the Director advertised the project for bid, with a bidding period of 21 days (shortened from the customary 30 days), without first obtaining your Board's approval. Your Board is hereby asked to ratify those actions by the Director.

## Discussion:

Bridge Road Bridge #442 is located on Bridge Road 160 feet east of State Route 150 near the City of Santa Paula. The purpose of this project is to strengthen the structural integrity of this bridge to meet the current standards of public health and safety. Recent field inspections revealed that immediate repairs are needed.

Due to the urgent need of reinforcing the deck at the west end of Bridge Road Bridge, the decision was made to divide the project in two phases. Phase I of this project consisted of replacing the deck and stringers on the westerly bay of Bridge Road Bridge. Phase I was completed on May 14, 2009, at a final cost of \$36,504.36. Phase II of this project consists of the removal of asphalt concrete on the remaining deck, removal and replacement of existing deck planks and stringers on six bays of the bridge, and repairing one steel floor beam. The work will be done at night; therefore, the bridge will be closed to public traffic from 10:30 p.m. to 6 a.m. There will be no

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detour road. Emergency vehicles will be allowed to access the road during this period. Residents will be notified of the night-time road closure.

The second phase of this project was not scheduled for construction until mid to late 2010. However, a recent inspection of the bridge by our Road Maintenance Staff determined that it has become critical that these repairs take place immediately to ensure public safety. Although bids opened on December 3, there was insufficient time between bid opening and the filing of this Board Letter to use ordinary administrative procedures. For this reason, we are requesting that the Board authorize the Director to award this contract which will allow us to expedite the award process and begin urgent repairs. A copy of the bid abstract of the bids received was checked and provided to the Clerk of the Board on December 4 for attachment to this Board Letter.

The Director's change order authority on this contract per Public Contract Code Section 20142 would be \$25,000 plus five percent of the amount of the original contract in excess of \$250,000. Change orders are normally anticipated in rehabilitation work, where the condition of some of the substructure work cannot be inspected prior to decking or other bridge members being removed. Accordingly, it is recommended that the Director be authorized to issue change orders in accordance with the contract up to the amount stated above.

The project is categorically exempt from the California Environmental Quality Act (CEQA) under Class 1(c) in Appendix B of the Administrative Supplement to the State CEQA Guidelines. A Notice of Exemption will be filed after the Director's action.

No trees will be removed as a consequence of this project. No additional rights-of-way are required for this project.

The estimated total project costs are as follows:

Preliminary Engineering	** \$28,479
Construction Contract	\$270,000
Construction Engineering, Materials Testing, etc.	\$40,500
Right-of-Way	N/A
Contingencies	\$27,000
Total	\$365,979

<sup>\*\* \$18,000</sup> in Preliminary Engineering Costs was incurred in prior fiscal years.

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This letter has been reviewed by the County Executive Office, the Auditor-Controller's Office, and County Counsel.

If you have questions, please call the undersigned at (805) 654-2077.

WM. BUTCH BRITT

Director

Transportation Department

Exhibit 1 - Location Map Exhibit 2 - Vicinity Map

Exhibit 3 - Plans and Specifications

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