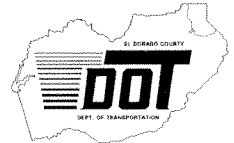




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July 25, 2011

Board of Supervisors  
330 Fair Lane  
Placerville, CA 95667

**Agenda Title: DOT 8/2/11 Contract Overlay – North Shingle Road  
Project Contract Award, Legistar # 11-0492**

**Meeting Date: August 2, 2011**

Dear Members of the Board:

Department of Transportation recommending the Board consider the following pertaining to the Contract Overlay - North Shingle Road (4 miles) Project, Contract No. PW 10-30567/CIP No. 72179:

- 1) Award the Construction Contract to A. Teichert and Son, Inc. dba Teichert Construction who submitted the lowest responsive, responsible bid of \$906,948.95;
- 2) Authorize the Chair to sign the Construction Contract, subject to review and approval of the final Contract Documents by County Counsel and Risk Management; and
- 3) Authorize the Director of Transportation to execute Contract Change Orders consistent with the Public Contract Code limits, provided the cumulative total of all Contract Change Orders is within the funding limits for the Project. (Est. Time: 5 Min.)

Background:

On June 28, 2011 the Board adopted and approved the Contract Documents and authorized advertisement for construction bids for the Contract Overlay – North Shingle Road (4 miles) Project (Project) with the bid opening scheduled for July 18, 2011.

Reason for Recommendation:

On July 18, 2011 the Department of Transportation (Department) opened bids for the Project. Four bids were received ranging from \$906,948.95 to \$1,100,000.00. The Engineer's Estimate is \$644,770. Although the lowest bid is 40% higher than the Engineer's Estimate adequate funding from Proposition 1B and California Integrated Waste Management Board (CIWMB) 2009/2010 Targeted Rubberized Asphalt Concrete (RAC) Incentive Program Grant is available.

The work consists of installing rubberized hot mix asphalt (RHMA) overlay. The Department has determined that the following factors contributed to the bids being higher than anticipated:

1. In the last six months Caltrans has awarded \$200,000,000 in paving on four projects along I-5 and I-80 creating a backlog for the asphalt plants and paving contractors. In order to produce RHMA the asphalt plant has to switch its operation to process the rubber. With paving crews and plants at a premium, a corresponding increase in bid prices has been experienced.
2. Because of the proximity of Ponderosa High School to the Project and the traffic volume on North Shingle and surrounding roads, the Contract Documents limit the hours during which traffic control and paving can take place resulting in reduced efficiency and higher costs.

The Department will consider these factors on the upcoming overlay projects and make revisions if site conditions permit.

Award and Sign Construction Contract with Lowest Responsive, Responsible Bidder:

A. Teichert and Son, Inc. dba Teichert Construction (Teichert) submitted the lowest bid in the amount of \$906,948.95. The Department recommends that the Board award the Construction Contract to Teichert, who submitted the lowest responsive, responsible bid.

Following review of the bids, the Department issued the All Bidders Letter which initiated the bid protest period and included the Department's recommendation for award and the procedures for filing a bid protest. The bid protest period ended at 4:00 pm, Monday, July 25, 2011, with no protests filed.

Request for Additional Contract Change Order (CCO) Authority:

Public Contract Code (PCC) Section 20142 allows the Board of Supervisors to authorize the County Engineer or other County officer to order changes in the work of a public contract. The Department is requesting that the Director's authority be increased pursuant to the limits set in the PCC, which for this Contract amounts to \$57,847. This authority is requested provided the cumulative cost of all CCOs is maintained within the funding limits for the Project.

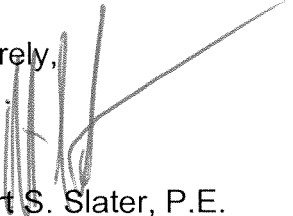
Action to be taken by the Department following Board approval:

Upon approval by County Counsel and Risk Management, the Department will forward the Construction Contract, together with the required bonds and insurance, and the approved Contract Routing Sheet to the Board Clerk for the Board Chair's signature.

Action to be taken following Board approval:

The Board Clerk will forward the fully executed Construction Contract to the Department for further processing.

Sincerely,

A handwritten signature in black ink, appearing to read 'Robert S. Slater', is written over the word 'Sincerely,'.

Robert S. Slater, P.E.  
Assistant Director of Transportation

Attachments