

COUNTY OF EL DORADO

DEPARTMENT OF TRANSPORTATION



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October 26, 2007

Board of Supervisors
330 Fair Lane
Placerville, California 95667

Title: DOT 10/30/07 Award of Contract for Cameron Park Drive, Palmer Drive, and Country Club Drive Intersection Improvements, Project 72364

Meeting Date: October 30, 2007

Dear Members of the Board:

Recommendations:

Transportation Department recommending the following pertaining to the Cameron Park Drive, Palmer Drive, and Country Club Drive Intersection Improvements, Project 72364:

1. Award the Construction Contract to the lowest responsible, responsive bidder Doug Veerkamp General Engineering, Inc., in the amount of \$1,014,309.05.
2. Authorize the Chairman to sign the contract with Doug Veerkamp General Engineering, Inc. subject to review and approval of final contract documents by County Counsel and Risk Management.
3. Authorize the Director of Transportation to execute Contract Change Orders to the limits set in the Public Contract Code Section 20142, provided the cumulative total of all change orders is within the contingency budget established for this project.

Reason for Recommendation:

On September 18, 2007 your Board approved the Specifications and authorized advertisement for construction bids for the Cameron Park Drive, Palmer Drive, and Country Club Drive Intersection Improvements Project. The Project objective is an operational and safety improvement project to relieve current peak-hour traffic congestion in the project area and improve operational safety of the identified intersections. The proposed interim improvement was planned and designed so that future planned roadway improvements, including those for the Highway 50 interchange, may build upon these interim improvements to minimize future improvement expenses.

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EL DORADO COUNTY

On October 25, 2007, the Department received ten (10) bid proposals for this project. The bids are as follows:

• Doug Veerkamp General Engineering, Inc.	\$1,014,309.05
• Martin Brothers Construction	\$1,202,883.00
• DeSilva Gates Construction	\$1,245,279.10
• Sierra Nevada Construction, Inc.	\$1,247,007.00
• The Beebe Corporation	\$1,251,342.25
• A. Teichert & Son, Inc. dba Teichert Construction	\$1,256,742.15
• Western Engineering Contractors, Inc.	\$1,347,770.50
• McGuire Hester Construction Company	\$1,360,877.00
• Yubacon, Inc.	\$1,412,705.96
• Granite Construction Company	\$1,500,517.00

The final Engineer's Estimate for the bid work was \$1,175,106.00.

Staff has reviewed the bid proposals and finds Doug Veerkamp General Engineering, Inc.'s proposal to be both responsive and responsible. Given that finding and their low bid, the Department recommends the contract be awarded to Doug Veerkamp General Engineering, Inc., 2585 Cold Springs Road, Placerville, CA 95667.

Request for Additional Contract Change Order Authority

The Board of Supervisors, by Resolution 106-93 has utilized this provision and delegated to the Directors of Transportation, Environmental Management, and General Services, and the Chief Administrative Officer, change order authority not to exceed \$50,000. Public Contract Code Section 20142 allows a Board of Supervisors to authorize the County Engineer or other county officer to order changes in the work of a public contract based on the value of the contract, but caps that authority to \$150,000. The value of this contract would provide for a delegated change order authority of \$63,215.45.

Given the importance of the subject contract and the exposure to the County should work be delayed due to a needed change, it is requested the change order limit for this contract be increased to the limits set in the Public Contract Code. This authority is requested provided the cumulative cost of all change orders is maintained within the contingency budget established for the project.

The project contract has been prepared in conformance with County and Caltrans bid item payment procedures. In doing so, certain items of work, necessary to complete the project and which require a variable work effort to complete, are identified in the bid package as supplemental items of work to be performed and paid for by change order. These items include CSD entry corner landscape work, asbestos dust mitigation plan, dust control, potholing, water pollution control, excavation of serpentine material, if found, and additional traffic control. The Department will execute change orders to implement the supplemental work items.

Fiscal Impact:

Funding: The funding for this project is through the 2004 General Plan Traffic Impact Mitigation (TIM) Fee Program.

Budget Summary:

Total Estimated Cost	\$1,514,309.05
Funding	
Budgeted	\$1,664,300.00
New Funding	0.00
Savings	\$149,990.95
Other	0.00
Total Funding Available	\$1,514,309.05

Change to Net County Cost	\$ 0.00
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Fiscal Impact/Change to Net County Cost:

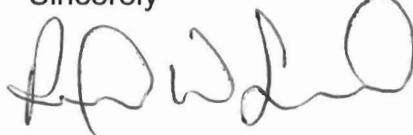
The cost associated with the construction phase of this project was estimated at and is programmed in the Department's Capital Improvement Program at \$1,664,300. Given the bid results, as detailed below, the cost associated with the construction phase of the project is estimated at \$1,514,309.05. The budget will provide for the following: bid price of \$1,014,309.05, supplemental items at \$110,000, construction management, survey, design support, and material testing costs of \$200,000, and a contingency budget of \$190,000.

The funding for this project is through the 2004 General Plan Traffic Impact Mitigation (TIM) Fee Program. There is no net cost to the County General Fund associated with this agenda item.

Action to be taken following Board approval:

1. The Department will forward the construction contract to Doug Veerkamp General Engineering, Inc. for their signature.
2. The Department will return the signed construction contract, together with the required bonds, insurance, and County Counsel and Risk Management approval, to the Clerk of the Board for the Board Chairman's signature of the contract.
3. Upon receipt of the fully executed construction contract, the Department will issue a Notice to Proceed.
4. The Director of Transportation will execute change orders as approved and/or delegated by the Board.

Sincerely



Richard W. Shepard, PE
Director of Transportation

RAN:pjl