

COUNTY OF EL DORADO DEPARTMENT OF TRANSPORTATION



FOOTHILLS DIVISION:
4505 Golden Foothill Pkwy
El Dorado Hills, CA 95762
Phone: (916) 358-3550
Fax: (916) 941-8910

RICHARD W. SHEPARD, P.E.
Director of Transportation

Internet Web Site:
<http://co.el-dorado.ca.us/dot>

MAIN OFFICE:
2850 Fairlane Court
Placerville CA 95667
Phone: (530) 621-
5900
Fax: (530) 626-0387



October 18, 2007

Board of Supervisors
330 Fair Lane
Placerville, California 95667

Title: DOT 10/23/07 Award of Contract for White Rock Road Realignment and Widening, Manchester Drive to Latrobe Road, Project 72401.

Meeting Date: October 23, 2007

Dear Members of the Board:

Recommendations:

Transportation Department recommending the following pertaining to the White Rock Road Realignment and Widening, Manchester Drive to Latrobe Road, Project 72401:

1. Award the Construction Contract to the lowest responsible, responsive bidder A. Teichert & Son, Inc. dba Teichert Construction in the amount of \$3,147,026.
2. Authorize the Chairman to sign the contract with A. Teichert & Son, Inc. dba Teichert Construction 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 with an individual value up to \$150,000, provided the cumulative total of all change orders is within the contingency budget established for this project.

Reason for Recommendation:

On September 11, 2007 your Board approved the Specifications and authorized advertisement for construction bids for the White Rock Road Realignment and Widening, Manchester Drive to Latrobe Drive Project. West Valley Tentative Map (TM99-1359) is located within the Valley View Specific Plan area. The Developer, West Valley LLC., is required by Condition of Approval #25-a) to provide the Department of Transportation with funding for the installation of improvements to widen and realign White Rock Road to four lanes from Manchester Drive to Latrobe Road.

On October 17, 2007, the Department received eight (8) bid proposals for this project. The bids are as follows:

- A. Teichert & Son, Inc. dba Teichert Construction \$3,147,026.00
- Doug Veerkamp General Engineering, Inc. \$3,485,434.00
- DeSilva Gates Construction \$3,740,370.00
- Sierra Nevada Construction, Inc. \$3,748,007.00
- The Beebe Corporation \$4,448,794.00
- Martin Brothers Construction \$4,545,079.00
- Lorang Brothers Construction, Inc. \$4,580,726.90
- Gold Valley Construction \$5,142,222.84

The final Engineer's Estimate for the bid work was \$4,496,207. The reason for the disparity between the Engineer's Estimate and the received bids was primarily due to lower than expected excavation costs and prices for asphalt concrete.

Staff has reviewed the bid proposals and finds Teichert Construction's proposal to be both responsive and responsible. Given that finding and their low bid, the Department recommends the contract be awarded to A. Teichert & Son, Inc. dba Teichert Construction, 8811 Kiefer Blvd., Sacramento, CA 95851-1002.

Request for Additional Contract Change Order Authority

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. This ability to delegate is capped at \$150,000. 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.

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 \$150,000, which is consistent with 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 asbestos dust mitigation plan, dust control, potholing, water pollution control, and additional traffic control. The Department will execute change orders to implement the supplemental work items.

Fiscal Impact:

Funding: The provisions of the Funding, Credit, and Reimbursement Agreement between West Valley, LLC and the County of El Dorado require that the developer of West Valley advance fund the construction of the White Rock Road Project through the prepayment of El Dorado Hills Traffic Impact Mitigation (TIM) fees. A bond was issued and a portion of the proceeds were used to prepay \$23 million in El Dorado Hills TIM fees. These prepaid fees are held in a segregated fund and will be utilized to fund the Latrobe Road and White Rock Road improvements, which include this project.

Budget Summary:

Total Estimated Cost		\$4,357,026.00
Funding		
Budgeted	\$5,360,000.00	
New Funding	0	
Savings	\$1,002,974.00	
Other	0	
Total Funding Available	\$4,357,026.00	
Change to Net County Cost		\$ 0.00

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 \$5,360,000. Given the bid results, as detailed below, the cost associated with the construction phase of the project is estimated at \$4,357,026. The budget will provide for the following: bid price of \$3,147,026, supplemental items at \$177,000, construction management, survey, design support, and material testing costs of \$600,000, and a contingency budget of \$433,000.

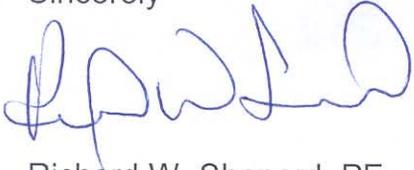
Funding for all costs associated with this project have been advanced by the Developer of the West Valley View project through prepayment of impact fees.

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 A. Teichert & Son, Inc. dba Teichert Construction 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

A handwritten signature in blue ink, appearing to read 'RWS', written in a cursive style.

Richard W. Shepard, PE
Director of Transportation

RWS:ran