COUNTY OF EL DORADO DEPARTMENT OF TRANSPORTATION



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March 31, 2008

Board of Supervisors 330 Fair Lane Placerville, California 95667

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Title: DOT 04/01/08 Award of Contract for Latrobe Road Realignment, Widening and Bridge Project, Suncast Lane to Golden Foothill Parkway, Project 72403.

Meeting Date: April 1, 2008

Dear Members of the Board:

Recommendations:

Transportation Department recommending the following pertaining to the Latrobe Road Realignment, Widening and Bridge Project, Suncast Lane to Golden Foothill Parkway, Project 72403:

- 1. Award the Construction Contract to the lowest responsible, responsive bidder DeSilva Gates Construction, LP in the amount of \$6,627,769.50.
- Authorize the Chairman to sign the contract with DeSilva Gates Construction, LP 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 February 5, 2008 your Board approved the Specifications and authorized advertisement for construction bids for the Latrobe Road Realignment, Widening and Bridge Project, Suncast Lane to Golden Foothill Parkway. 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-b) to provide the Department of Transportation with funding for the installation of improvements to realign and widen Latrobe Road to four lanes from Suncast Lane to Golden Foothill Parkway (south), including a new bridge over Carson Creek.

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On March 27, 2008, the Department received six (6) bid proposals for this project. The bids are as follows:

| DeSilva Gates Construction | \$6,627,769.50 |
|--|----------------|
| Teichert Construction | \$6,731,795.75 |
| Doug Veerkamp | \$6,940,989.32 |
| Sierra Nevada Construction | \$7,077,007.00 |
| Lorang Brothers | \$7,635,984.10 |
| Granite Construction | \$8,118,118.00 |

The final Engineer's Estimate for the bid work was \$9,868,000. The reason for the disparity between the Engineer's Estimate and the received bids was due to the competitive construction market that currently exists. The trend toward lower bids is being seen by many agencies on transportation projects during this fiscal year.

Staff has reviewed the bid proposals and finds DeSilva Gates Construction's proposal to be both responsive and responsible. Given that finding and their low bid, the Department recommends the contract be awarded to DeSilva Gates Construction, LP, 11555 Dublin Blvd, Dublin, CA 94568.

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

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advance fund the construction of the Latrobe 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 \$9,147,769.50 Funding Budgeted * \$11,460,000.00 New Funding ** \$ 896,030.00 \$ 3,208,260.50 Savings Other S Total Funding Available \$ 9.147.769.50 \$ 0.00 Change to Net County Cost

* Budgeted in Fiscal Years 07-08 and 08-09.

** Funded by EID through approved Agreement.

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 \$11,460,000. Given the bid results, as detailed below, the cost associated with the construction phase of the project is estimated at \$9,147,769.50. The budget will provide for the following: bid price of \$6,627,769.50, supplemental items at \$195,000, construction management, survey, design support, and materials testing costs of \$1,400,000, and a contingency budget of \$925,000.

Costs associated with work being performed under the County's construction contract for EI Dorado Irrigation District (EID), estimated at \$896,030, will be funded by EID as provided by an agreement approved and signed by the Board on February 5, 2008. The balance of the cost will be funded with TIM fees prepaid by the Developer of the West Valley View project.

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 DeSilva Gates Construction, LP 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.

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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

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