



County of El Dorado

330 Fair Lane, Building A
 Placerville, California
 530 621-5390
 FAX 622-3645
 www.edcgov.us/bos/

Legislation Details (With Text)

File #: 07-968 **Version:** 1
Type: Agenda Item **Status:** Approved
File created: 5/30/2007 **In control:** Board Of Supervisors
On agenda: 7/3/2007 **Final action:** 7/3/2007

Title: Transportation Department the following pertaining to the Mother Lode Drive Two-Way Left-Turn Lane Project 73130:
 1. Award the construction contract to the lowest responsive, responsible bidder; said bidder to be determined after the bid opening scheduled for June 25, 2007;
 2. Authorize the Board Chairman to sign the contract with the lowest responsive, responsible bidder, subject to the review and approvals of County Counsel and Risk Management; and
 3. Authorize the Chairman to sign Contract Change Orders in the total amount of \$204,000 for the County's share of supplemental work items (water pollution control, dust control, and flagging).

Sponsors:

Indexes:

Code sections:

Attachments: 1. Board Letter for Mother Lode Drive Two-Way Left-Turn Lane Project 73130.pdf

Date	Ver.	Action By	Action	Result
7/3/2007	1	Board Of Supervisors	Approved	Pass

Transportation Department the following pertaining to the Mother Lode Drive Two-Way Left-Turn Lane Project 73130:
 1. Award the construction contract to the lowest responsive, responsible bidder; said bidder to be determined after the bid opening scheduled for June 25, 2007;
 2. Authorize the Board Chairman to sign the contract with the lowest responsive, responsible bidder, subject to the review and approvals of County Counsel and Risk Management; and
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BUDGET SUMMARY:		
Total Estimated Cost		\$2,770,000.00
Funding		
Budgeted	\$2,770,000.00	
New Funding	\$	
Savings	\$	
Other	\$	
Total Funding Available	\$2,770,000.00	
Change To Net County Cost		\$0.00

Fiscal Impact/Change to Net County Cost:
 The cost associated with the construction phase of this project is estimated at \$2,770,000, which

includes a construction contract estimated amount of \$1,950,000.00, supplemental items at \$204,000.00, County furnished materials at \$21,000.00, construction management, inspection, materials testing and survey at \$400,000.00 and a contingency of \$195,000.00. Funding for this project is provided primarily from the 2004 General Plan Traffic Impact Mitigation (TIM) Fee program (West Slope component) at an estimated amount of \$2,610,000.00 and a Regional Surface Transportation Program (RSTP) grant through the El Dorado County Transportation Commission in the amount of \$160,000.00. There is no cost to the County General Fund.

Reason for Recommendation:

On May 22, 2007, your Board approved the Plans and Specifications and authorized the advertisement for construction bids for the Mother Lode Drive Two-Way Left-Turn Lane Project. The Department recommends the construction contract be awarded to the lowest responsive, responsible bidder to be determined after bids are opened on June 25, 2007 and subject to the review and approvals of County Counsel and Risk Management.

The project is an operational and safety project to construct a center two-way left-turn lane on Mother Lode Drive in Shingle Springs and a traffic signal at the Mother Lode Drive at French Creek Road intersection. The project is included in the Department's Proposed Five-Year Capital Improvement Program. This section of Mother Lode Drive, from South Shingle to North Star Road, carries a high volume of commuter and local business traffic with heavy turning movements, resulting in a higher than average traffic accident rate.

Contract Change Order for Supplemental Items:

The contract documents include a specification that stipulates the County is responsible for the cost of labor for water pollution control, dust control, and a share in the cost of flagging. The purpose of this specification is to recognize the variable nature of these items and to provide these measures at a necessary but reasonable level. These items are authorized by issuance of a change order for each item which sets aside funds anticipated to be necessary for each item, but payment is made for only work directed by the County and is paid on a time and conformance basis in conformance with procedures included in the contract documents. The cost estimated for each change order is typically based on a percentage of the base contract price with consideration given to the character of the project site and work required. In this case the estimated costs are: 3% for water pollution control (\$54,000), 5% for dust control (\$107,000), and flagging 2% (\$43,000). Two of these change orders exceeds the department's individual change order authority, which is capped at \$50,000. Depending on the bids, the third item may also exceed the department's authority. Board approval is therefore requested for these change orders for supplemental work in the amounts indicated for a total of \$204,000.

Action to be taken following Board approval:

1. The Department will forward the approved construction contract to the lowest responsive, responsible bidder to be determined after the bid opening scheduled for June 25, 2007;
2. The Department will return the signed construction contract, together with the required bonds; insurance and County Counsel and Risk Management approvals, to the Clerk of the Board for the Board Chairman's signature on the contract;
3. Upon receipt of the fully executed contract, the Department will issue a Notice to Proceed.
4. The Department will prepare the Change Orders and provide them to the Chairman for signature.

Contact:

Richard Shepard 25981

