



Legislation Details (With Board Report)

File #: A 15-094 **Name:** Award Granite Rock Company River Rd Overlay
Type: BoS Agreement **Status:** Passed
File created: 4/29/2015 **In control:** Board of Supervisors
On agenda: 5/12/2015 **Final action:** 5/12/2015

Title: a. Award a contract to Granite Rock Company, the lowest responsible bidder, for the construction of the River Road Overlay project, Project No. 1724, with the bid amount of \$1,469,668;
b. Approve the Performance and Payment Bonds executed and provided by Granite Rock Company;
c. Authorize a contingency (not to exceed 10% of the contract amount) to provide funding for approved contract change orders;
d. Authorize the Director of Public Works to execute the contract and, subject to the terms of the Public Contract Code, approve change orders to the contract that do not exceed the 10% of the original contract amount, and do not significantly change the scope of work; and
e. Authorize the Director of Public Works to execute a Certificate of Completion and record a Notice of Completion with the County Recorder when he determines that the contract is complete in all respects in accordance with the Plans and Special Provisions for the construction of the River Road Overlay project, Project No. 1724, performed by Granite Rock Company.

Sponsors: Public Works / RMA

Indexes:

Code sections:

Attachments: 1. Board Report, 2. Project Budget, 3. Bid Summary, 4. Contract for Public Work, 5. Performance Bond, 6. Payment Bond, 7. Location Map, 8. Completed Board Order

Date	Ver.	Action By	Action	Result
5/12/2015	1	Board of Supervisors	approved	

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RECOMMENDATION:

It is recommended that the Board of Supervisors:

- a. Award a contract to Granite Rock Company, the lowest responsible bidder, for the construction of the River Road Overlay project, Project No. 1724, with the bid amount of \$1,469,668;
- b. Approve the Performance and Payment Bonds executed and provided by Granite Rock Company;

- c. Authorize a contingency (not to exceed 10% of the contract amount) to provide funding for approved contract change orders;
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- e. Authorize the Director of Public Works to execute a Certificate of Completion and record a Notice of Completion with the County Recorder when he determines that the contract is complete in all respects in accordance with the Plans and Special Provisions for the construction of the River Road Overlay project, Project No. 1724, performed by Granite Rock Company.

SUMMARY/DISCUSSION:

On February 10, 2015, the Board of Supervisors adopted the Plans and Special Provisions for the River Road Overlay project, Project No. 1724. The project was advertised and the bids were opened on March 6, 2015. The lowest responsible bidder was Granite Rock Company with the bid amount of \$1,469,668. The Engineer's Estimate for the bid was \$1,470,000. Project construction is scheduled to begin in May 2015.

This project is to be constructed in conjunction with the River Road Pavement Delineation project which will be a separate contract. The project consists of rehabilitating existing asphalt pavement by recycling the top three (3) inches using a process called "Cold In-place Recycling" (CIR) and overlaying with two (2) inches of hot mix asphalt. The project limits are from Parker Road to Chualar River Road, approximately 3.91 miles.

In general, the CIR process involves grinding the existing pavement, mixing the grinded material with asphalt, and placing the recycled material back down. This process reduces the emission of greenhouse gases and cost by eliminating the need to haul and dispose of the grinded materials as well as the transportation of new materials to the jobsite. The cost to grind existing material, haul, dispose and place new pavement is 16% more than the cost of CIR.

The project has been determined to be categorically exempt (Class 1) from the California Environmental Quality Act (CEQA) because it is to perform repair and maintenance of existing streets and similar facilities, which involves no expansion of an existing use (See CCR § 15301(c) Existing Facilities).

OTHER AGENCY INVOLVEMENT:

The Office of the County Counsel and Contracts/Purchasing attended the bid opening and reviewed the low bid for conformance with applicable regulations. County Counsel, Auditor- Controller, and Risk Management approved the Contract and Bonds as to form and legality, fiscal terms, and insurance provisions, respectively.

FINANCING:

Total estimated project cost, including project management, engineering, and construction is \$1,819,050. The Project is funded from the General Fund contribution to the Road Fund based on the formula approved by the Board as part of the FY 2014-15 Adopted Budget. In FY 2014-15, the approved formula provides 21% of the County's FY 2013-14 estimated year-end Transient Occupancy Tax (TOT) revenue to the Road Fund to help improve and maintain County roads. Based on this formula, the current year General Fund contribution to the Road Fund is approximately \$3,819,050. The recommended actions have no additional impact on the General Fund.

Prepared by: Jonathan L. Pascua, P.E., Senior Civil Engineer, (831) 755-8963

Approved by:

Robert K. Murdoch, P.E., Director of Public Works

Approved by:

Carl P. Holm, AICP, Acting RMA Director

Dated: May 12, 2015

Attachments: Project Budget; Bid Summary; Contract for Public Work; Performance and Payment Bonds;
Location Map (Attachments on file with the Clerk of the Board)