



CALAVERAS COUNTY BOARD OF SUPERVISORS AGENDA SUBMITTAL

Short Name/Subject Calaveritas Road over Calaveritas Creek Bridge	Board Meeting Date April 9, 2019	Agenda Number 17
Dept: Public Works Contact: Joshua Pack Phone: 209/754-6402	Supervisory District Number District 2	Consent Agenda
Published Notice Required? No Public Hearing Required? No		Estimated Time: 0 Minutes
Type of Document? Non Resolution Agreement PowerPoint Presentation Included? No Budget Transfer Included (Must be signed by Auditor)? No Complete Agreement Required? No Position Allocation Change? No		

RECOMMENDATION:

Authorize the Board Chair to execute Amendment 07 to an Agreement with Dokken Engineering for an additional \$102,614 increasing the maximum amount payable to \$675,368 in order to update the technical studies and Environmental Document for the Calaveritas Road Bridge over Calaveritas Creek Project, Federal-aid No., BRLO-5930(060).

DISCUSSION/SUMMARY:

The Calaveritas Road Bridge over Calaveritas Creek is structurally deficient as identified in Caltrans' 2017 Structure Inventory and Appraisal Report. It was originally recommended that the bridge be replaced. However, this approach was not supported by the community, and through their efforts the bridge was added to the National Register of Historic Places. The historic designation of the bridge, as well as the community's opposition, makes the bridge replacement alternative impractical. To address the structural deficiencies while also maintaining the historic integrity of the bridge, a strengthening approach has been developed. This approach was determined to be feasible and has garnered the support of the community and Caltrans.

To update the current technical studies and environmental document to reflect the strengthening alternative, the consultant will utilize the funds remaining in their current contract but will exhaust these funds prior to completion of the work. This amendment will provide the supplemental funds necessary to complete the preliminary design and environmental phase of the work, allowing the project to proceed to final design and construction.

This Amendment 07 increases the contract amount by \$102,614 for the negotiated costs associated with the additional environmental and engineering work.

Note that the original agreement between the County and Dokken Engineering includes professional services to complete preliminary design and obtain environmental clearance for two bridge replacement projects: Calaveritas Road Bridge over Calaveritas Creek and Monge Ranch Road Bridge over Coyote Creek. The not to exceed amount of the original agreement was \$573,754 of which \$300,081 was allocated to the Calaveritas Road Bridge and \$272,673 was allocated to the Monge Ranch Road Bridge.

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This Board item increases the not to exceed cost for the Calaveritas Road Bridge to \$402,695, with no change to the \$272,673 cost for the Monge Ranch Road Bridge, for a new contract amount not to exceed \$675,368.

FINANCING:

There is no impact to the County General Fund.

Amendment 07 increases the contract amount by \$102,614 for a new total contract amount not to exceed \$675,368.

The expenses associated with Amendment 07 are reimbursable from authorized Highway Bridge Program funds at 88.53% of the total. The remaining 11.47% of expenses are to be paid by Toll Credits from the Highway Bridge Program. Necessary budget appropriations are included in the fiscal year 2018-19 Department of Public Works Capital Improvement Program (CIP) budget (12000010-9014).

ALTERNATIVES:

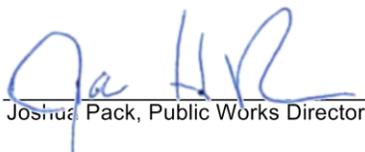
The Board may choose to do any of the following:

1. Support the department's recommendation;
2. Continue the item to another date for further consideration. This option is not recommended unless the Board specifically requests additional information which cannot be obtained during this meeting; or
3. Deny the request. This is not recommended as project completion would be put at risk and any federal funds that have been authorized.

OTHER AGENCY INVOLVEMENT:

None

APPROVED BY:


Joshua Pack, Public Works Director

3/25/2019


Sarah DeKay

3/29/2019


Christa Voigt Latta, Deputy CAO

4/2/2019


Diane Severud, Deputy Clerk of the Board of Supervisors

4/3/2019