



CALAVERAS COUNTY BOARD OF SUPERVISORS AGENDA SUBMITTAL

Short Name/Subject 2017 Winter Storms - Canyon View Drive Repair Project CON	Board Meeting Date September 8, 2020	Agenda Number 11
Dept: Public Works Contact: Joshua Pack Preparer: Mark D. Ksenzulak Phone: (209) 754-6402	Supervisory District Number District 3	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:

1) Award Invitation to Bid 20-0940-01-912 for Construction Services for the 2017 Winter Storms Canyon View Drive Repair Project; 2) Authorize the Board Chair to execute a contract with Sierra Mountain Construction, Inc. for construction of the Canyon View Drive Repair Project in an amount not to exceed \$1,063,036; and 3) Authorize the Director of Public Works to execute Contract Change Orders in an amount not to exceed \$65,651.80 in aggregate, consistent with Calaveras County Code §3.29.026.

DISCUSSION/SUMMARY:

During the winter of 2017, Calaveras County experienced severe winter storms, heavy rains, high winds, flooding, mudslides and storm surge. Calaveras County incurred damage to the road system located at the intersection of Canyon View Drive and Utica Drive in Arnold, CA resulting in a road closure. The road has since been reopened. Intense rainfall saturated the soil along the outside/downslope edge of the facility road prism causing a landslide of the downhill slope embankment. The loss of embankment material was estimated to be 60 feet along the road surface, 150 feet downslope and approximately 5 feet thick. Road damage elements at Canyon View Drive include; damage to the road embankment, damage to asphalt pavement, and damage to aggregate base beneath asphalt pavement. A soil slope repair project was awarded by FEMA on April 12, 2018 with an estimated cost of \$177,595.

On January 8, 2019 the Calaveras County entered into an Agreement with Wood Rodgers to develop project plans and specifications for the permanent repair of Canyon View Drive. Their assessment showed that the original scope of this project was not feasible, and the road could not be repaired as previously expected. The project was sent back to FEMA for reevaluation on August 8, 2019. The change in scope was authorized by FEMA on November 26, 2019.

On May 26, 2020 the Board of Supervisors adopted Plans and Specifications for the construction of the Canyon View Drive Road Repair and authorized the department to solicit bids for this project. On July 10, 2020 the Department of Public Works released Invitation to Bid 20-0940-01-912 for this project. On August 5, 2020 the following bids were received:

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Bid Number	Contractor	Bid Price
1	Sierra Mountain Construction, Inc.	\$ 1,063,036.00
2	Ford Construction Company, Inc.	\$ 1,433,015.00
3	MKD Construction, Inc.	\$ 1,593,477.40

The low bidder, Sierra Mountain Construction, Inc. was deemed responsive to the solicitation and responsible. The Department of Public Works recommends that Sierra Mountain Construction, Inc. be awarded the contract.

The contract provides ninety (90) working days for completion of the work, after which damages are assessed. At this time, the work is anticipated to be completed by late 2020 or early 2021.

FINANCING:

Funding for this project is budgeted in the 2017 Winter Storm budget unit (10100940-5271). The Department of Public Works staff provides fiscal oversight and project administration.

Reimbursement for this project shall be sought as follows:

FEMA 75.00%
CalOES 18.75%
County General Fund 6.25%

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 action 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 and any federal funds that have been authorized would be put at risk.

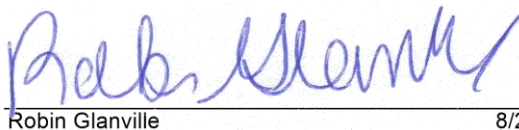
APPROVED BY:


Joshua Pack, Public Works Director

8/21/2020


Albert Alt, County Administrative Officer

8/25/2020


Robin Glanville

8/29/2020


Sarah Edwards

8/31/2020