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County of El Dorado

Legislation Details (With Text)

File #:	20-0083 **Version:** 1		
Type:	Agenda Item	**Status:**	Approved
File created:	1/9/2020	**In control:**	Board of Supervisors
On agenda:	3/10/2020	**Final action:**	3/10/2020
Title:	Department of Transportation recommending the Board consider the following: 1) Approve and authorize the Chair to sign the Notice of Acceptance with Granite Construction Company for the Silver Fork Road at South Fork American River - Bridge Rehabilitation Project, Contract 2741, CIP 77124; and 2) Approve and authorize the Clerk of the Board to release the Payment and Performance Bonds to the Surety upon notification from the Department of Transportation, after the one-year guarantee period. FUNDING: Highway Bridge Program (100%). (Federal Funds).		
Sponsors:			
Indexes:			
Code sections:			
Attachments:	1. A - Notice of Acceptance, 2. Recorded Contract No. 2741 Cip No. 77124		

Date	Ver.	Action By	Action	Result
3/10/2020	1	Board of Supervisors	Approved	Pass

Department of Transportation recommending the Board consider the following:
1) Approve and authorize the Chair to sign the Notice of Acceptance with Granite Construction Company for the Silver Fork Road at South Fork American River - Bridge Rehabilitation Project, Contract 2741, CIP 77124; and
2) Approve and authorize the Clerk of the Board to release the Payment and Performance Bonds to the Surety upon notification from the Department of Transportation, after the one-year guarantee period.

FUNDING: Highway Bridge Program (100%). (Federal Funds).

DISCUSSION / BACKGROUND

The contract for the Project was approved by the Board on March 13, 2018, Legistar 18-0200, Item 15. All bridge rehabilitation, structures, roadway, and drainage improvements were substantially completed by October 4, 2019. Recordation of the Notice of Acceptance (NOA) will start legal time frames for guarantees, a lien period, and return of retention monies. Recordation of the NOA will also start the one-year time frame for releasing the Payment and Performance Bonds to the Surety.

Direct Construction Cost Summary:

Original Bid Price	$ 1,803,642.00
Contract Item Cost	$ 1,790,313.36
Contract Change Order Cost	$ 58,600.00
Total Direct Construction Cost	$ 1,848,913.36
Direct Construction Budget	$ 1,984,006.00

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Four Contract Change Orders on the Project dealt with the following:

- Credit for material type substitution of HDPE pipe for ductile iron pipe and reinforced concrete pipe in all drainage systems constructed;
- Structural retrofit of bridge abutment 2 due to structural concerns regarding existing damage noticed during construction;
- Material and equipment cost for roadway drainage revisions at the southeast conform to eliminate storm water ponding on the roadway; and
- Drainage ditch cleanout and rock armoring at the northeast bridge approach metal beam guard rail posts and roadway shoulder to prevent future erosion around the metal beam guard rail posts, the roadway shoulder, and road structure section.

The final costs listed have been reviewed and agreed in writing by the Contractor. Transportation will be closing out the Project with the Contractor and finalizing costs over the coming weeks. Any significant deviations from the estimates above that exceed Transportation's allocated authority will be brought back to the Board for review and approval in a subsequent agenda item. No significant deviations are anticipated at this time.

ALTERNATIVES
The Board could choose not to approve the NOA. Transportation staff would make modifications as directed by the Board and return for Board approval of the NOA. This would delay the release of the Payment and Performance Bonds and extend the Contractor's warranty period.

PRIOR BOARD ACTION
The Board approved the Project for advertisement of bids on December 19, 2017, Legistar 17-0066, Item 23.

OTHER DEPARTMENT / AGENCY INVOLVEMENT
N/A

CAO RECOMMENDATION
It is recommended that the Board approve this item.

FINANCIAL IMPACT
There is no change to Net County Cost associated with this item. The Project is budgeted in Transportation's 2018 CIP, which was approved by the Board on June 26, 2018, Legistar 18-0616, Item 61, and funded by Highway Bridge Program. The anticipated direct construction cost is less than the direct construction budget established by the Board.

CLERK OF THE BOARD FOLLOW UP ACTIONS
1) The Clerk of the Board will obtain the Chair's signature on one (1) original of the NOA.
2) The Clerk of the Board will send the fully executed original of the NOA to the Recorder/Clerk's Office for recordation within ten (10) days, and forward a copy of the recorded NOA to Transportation, Fairlane Engineering, Attention: Matt Smeltzer.
3) One (1) year after the recordation of the NOA, Transportation will verify that all warranty work, if any, has been satisfactorily completed and will notify the Clerk of the Board in writing to release the Payment and Performance Bonds.

STRATEGIC PLAN COMPONENT
Infrastructure

CONTACT
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Department of Transportation