



Legislation Details (With Text)

File #: 2019-1083

Type: Consent Calendar Item **Status:** Agenda Ready

File created: 6/25/2019 **In control:** Transportation and Public Works

On agenda: 7/23/2019 **Final action:**

Title: Approval of the Plans and Specifications and Award of Contract for Franz Valley Road Retaining Wall Replacement Project

Sponsors: Transportation and Public Works

Indexes:

Attachments: 1. Summary Report, 2. Location Map

Date	Ver.	Action By	Action	Result
7/23/2019	1	Board of Supervisors	Approved as recommended	Pass

To: Board of Supervisors

Department or Agency Name(s): Transportation and Public Works

Staff Name and Phone Number: Johannes J. Hoevertsz 707-565-2231

Vote Requirement: Majority

Supervisory District(s): Fourth

Title:

Approval of the Plans and Specifications and Award of Contract for Franz Valley Road Retaining Wall Replacement Project

Recommended Action:

- Approve the plans and specifications for the Franz Valley Road Retaining Wall Replacement Project, County Project No. C21632.
- Award contract to low bidder Piazza Construction, in the amount of \$110,716.46, which includes 10% for construction contingency, and authorize the Chair to execute construction contract C21632. (Fourth District)

Executive Summary:

This project is to replace an existing wooden retaining wall adjacent to Franz Valley Road that was damaged during the October 2017 wildfires.

Discussion:

The October 2017 wildfires were devastating to Sonoma County and the surrounding communities in the North Bay. As Sonoma County continues to rebuild, the Department of Transportation and Public Works (TPW) also continues to rebuild infrastructure damaged and/or lost as a result of the wildfires.

The burnt wooden retaining wall that will be replaced is part of a list of County infrastructure being rebuilt or replaced throughout Sonoma County. In April 2018, the Governor's Office of Emergency Services (CalOES) obligated funds for the restoration of the retaining wall adjacent to Franz Valley Road in the amount of \$84,237.12. At that time, TPW staff had been working on design options that in-house maintenance crews

could construct. After the 2019 Winter Storms and Flooding event, in-house maintenance crews were diverted to address other priority projects. TPW determined it was better use of resources to utilize a standard Caltrans retaining wall design with construction performed by a contractor.

The project was advertised for bid from May 29 to June 19, 2019.

Bids were opened on June 20, 2019.

Base Bids were received as follows:

Piazza Construction \$100,651.33

Team Ghilotti, Inc. \$157,121.93

The Engineer's Estimate (Base Bid) for this project was \$87,093.50.

The low bid of \$100,651.33 was 16% above the Engineer's Estimate. The second bid was \$157,121.93, 56% above the low bid.

Piazza Construction is experienced in performing many types of work for TPW. They have been licensed since 1981 and have recently completed similar jobs.

TPW will be seeking reimbursement from Federal Emergency Management Agency (FEMA) for project costs. Based on the size of the project, FEMA will base their reimbursement on the original estimated cost however, the County may use unspent obligated funds from other FEMA projects to fund overruns on other small projects, if available. FEMA reimbursement is anticipated at 75% of the \$84,237.12, which represents the original estimate. TPW anticipates an additional 18.75% contribution from the Governor's Office of Emergency Services (CalOES). Total costs to TPW after reimbursement are conservatively anticipated to be \$5,264.82 plus the \$26,479.34 in contingency, which will be paid from the Roads Fund. TPW staff will work with the Auditor's Office to maximize reimbursement potential. Project costs were included in the FY 2018-19 adopted budget for Capital Improvements.

In order to receive obligated funds for this project, the Franz Valley Road Retaining Wall Replacement Project must be completed by December 31, 2019. TPW recommends awarding the contract to Piazza Construction. The total not to exceed cost of this construction contract is \$110,716.46 including 10% for construction contingency.

Prior Board Actions:

None

FISCAL SUMMARY

Expenditures	FY 19-20 Adopted	FY20-21 Projected	FY 21-22 Projected
Budgeted Expenses	\$ 110,716.46		
Additional Appropriation Requested			
Total Expenditures	\$ 110,716.46		
Funding Sources			

General Fund/WA GF			
State/Federal	\$ 78,972.30		
Fees/Other			
Use of Fund Balance	\$ 31,744.16		
Contingencies			
Total Sources	\$ 110,716.46		

Narrative Explanation of Fiscal Impacts:

Project costs were included in the FY 2019-20 Adopted Roads Division Capital Improvement Budget to be reimbursed with federal funds from FEMA at 75% of the original estimate of \$84,237.12 and 18.75% from CalOES. Remaining costs will be paid with Roads funds.

Staffing Impacts:			
Position Title (Payroll Classification)	Monthly Salary Range (A-I Step)	Additions (Number)	Deletions (Number)

Narrative Explanation of Staffing Impacts (If Required):

None

Attachments:

Location Map

Related Items “On File” with the Clerk of the Board:

Special Provisions, Bid Book, Project Plans, Addendum No. 1