



COUNTY OF SONOMA

575 ADMINISTRATION
DRIVE, ROOM 102A
SANTA ROSA, CA 95403

SUMMARY REPORT

Agenda Date: 5/13/2025

To: Board of Supervisors

Department or Agency Name(s): Sonoma County Public Infrastructure

Staff Name and Phone Number: Johannes J. Hoevertsz, 707-565-2550

Vote Requirement: Majority

Supervisorial District(s): Fifth

Title:

Award the construction contract for the Geysers Road Bridge Replacement at Frasier Creek Project (County Project Number C11005).

Recommended Action:

- A. Approve the plans and specifications for the federally funded Geysers Road Bridge Replacement at Frasier Creek Project (County Project Number C11005).
- B. Award the contract to the lowest responsive bidder Steelhead Constructors JV, in the amount of \$4,969,119.
- C. Authorize a 10% contingency in the amount of \$496,912, for a total, not-to-exceed contract amount of \$5,466,031.
- D. Authorize the Chair to execute construction contract C11005.

Executive Summary:

Sonoma County Public Infrastructure (SPI) is requesting that the Board approve plans and specifications and execute a construction contract with Steelhead Constructors JV for the replacement of the Geysers Road Bridge over Frasier Creek. If approved, the total construction contract value will be \$5,466,031 including a 10% contingency.

Expenses associated with this contract are 100% federally reimbursable through the Federal Highway Bridge Program (HBP), with funding programmed by CalTrans for Fiscal Year 2025-26. SPI anticipates the funds will be obligated in May 2025. SPI will submit monthly invoices to CalTrans for reimbursement of eligible construction expenditures, with payments typically received within 30 days following invoice submission. The project specifications and contract include provisions to address funding availability, including options for suspension or termination if necessary.

Discussion:

The Geysers Road Bridge over Frasier Creek Project ("Project") will result in the construction of a new two-lane bridge on the same alignment as the existing, but functionally obsolete two-lane bridge. The new bridge has been designed to meet current design standards including improvements to roadway approaches and

appurtenant facilities. As part of this Project, the existing bridge will be removed after construction of the new bridge. The Project does not increase vehicular traffic capacity; however, it will provide two traffic lanes with shoulders as required by applicable standards. Due to the low traffic volume on Geysers Road, pedestrians, bicycles, and vehicles will share the travel lanes and shoulders.

In 2014, SPI issued a Request for Qualifications for design services for the Geysers Road Over Frasier Creek Bridge Replacement Project (C11005). TRC was selected as the most qualified consultant to provide these services, and a Professional Services Agreement was awarded by the Board of Supervisors on October 7, 2014. The original scope of work in this Agreement included civil engineering and design, geotechnical engineering, traffic studies, hydraulics and hydrology, environmental studies, public outreach, and construction support services. The Agreement was for a not to exceed amount of \$559,260 (including 10% contingency) and a term ending December 31, 2016.

On December 13, 2016, the Board approved a first amendment to the Agreement, extending the term of the Agreement through December 31, 2021, at no additional cost. On September 12, 2017, the Board approved a second amendment increasing the contract value by \$16,387 to complete a required archeological survey report requested by the California Department of Transportation. On December 7, 2021, the Board approved a third amendment increasing the contract value by \$216,078 for additional design work associated with updated regulatory requirements and California bridge design standards required by CalTrans. In addition, the third amendment extended the term through December 31, 2026.

On June 13, 2022, by Resolution No. 22-0246, the Board adopted a Mitigated Negative Declaration and Mitigation Monitoring Program and approved the Project, and on October 22, 2024, the Board approved a fourth amendment to the Agreement in order to complete final design work, provide bid preparation services, and construction support for the project. The amendment increased the total contract value by \$266,069 for a new, total not to exceed cost of \$1,081,040 (including \$74,088 contingency). The term of the contract was not affected by the fourth amendment and remains December 31, 2026.

The Engineer's Estimate for the project was \$6,500,000 to \$7,000,000 and the Project was advertised for construction bids from March 10, 2025 to April 1, 2025. Bids were opened April 1, 2025, and were received as follows:

1. Steelhead Constructors JV \$4,969,119.00
2. McCullough Construction Inc. \$5,492,632.64
3. Gordon N. Ball Inc. \$5,727,423.00
4. Viking Construction Co. Inc. \$5,732,353.00
5. Myers & Sons Construction. LLC \$7,179,441.50
6. Ghilotti Construction Co. Inc. \$8,118,188.62

The lowest responsive bid of \$4,969,119 was approximately 23.6% lower than the Engineer's Estimate, and in accordance with Public Contract Code Section 20128, the contract will be awarded to the lowest responsible and responsive bidder, which is Steelhead Constructors, JV. The total estimated construction cost including a

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10% contingency fee is therefore \$5,466,031.

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Strategic Plan:

This item directly supports the County's Five-year Strategic Plan and is aligned with the following pillar, goal, and objective.

Pillar: Resilient Infrastructure

Goal: Goal 3: Continue to invest in critical road, bridge, bicycle, and pedestrian infrastructure.

Objective: Objective 4: Identify and retrofit bridges in County that are at high risk for damage during earthquakes.

Racial Equity:

Was this item identified as an opportunity to apply the Racial Equity Toolkit?

No

Prior Board Actions:

10/22/24 - Item 18: Fourth Amendment to the Agreement with TRC Engineers, Inc. for design of the Geysers Road Bridge over Frasier Creek Replacement Project

06/13/22 - Item 29: Mitigated Negative Declaration for the Geysers Road Bridge over Frasier Creek Replacement Project

12/07/2021 - Item 37: Third Amendment to the Agreement with TRC Engineers, Inc. for design of the Geysers Road Bridge over Frasier Creek Replacement Project

09/12/17 - Item 28: Second Amendment to the Agreement with TRC Engineers, Inc. for design of the Geysers Road Bridge over Frasier Creek Replacement Project

12/13/16 -Item 55: First Amendment to the Agreement with TRC Engineers, Inc. for design of the Geysers Road Bridge over Frasier Creek Replacement Project

10/07/14 - Item 37: Geysers Road over Frasier Creek Replacement Bridge Design Contract Award to TRC Engineers, Inc

FISCAL SUMMARY

Expenditures	FY24-25 Adopted	FY25-26 Projected	FY26-27 Projected
Budgeted Expenses		\$5,466,031	
Additional Appropriation Requested			
Total Expenditures		\$5,466,031	
Funding Sources			
General Fund/WA GF			
State/Federal		\$5,466,031	
Fees/Other			
Use of Fund Balance			
General Fund Contingencies			
Total Sources		\$5,466,031	

Narrative Explanation of Fiscal Impacts:

The total cost of the project is estimated at approximately \$5,466,031 inclusive of a 10% contingency. Appropriations for this project will be included in the FY 2025-26 Roads Capital (11051-34010103) Recommended Budget. This project is 100% federally funded through the HBP.

Narrative Explanation of Staffing Impacts (If Required):

None.

Attachments:

- 100% Roadway Plans
- 100% Bridge Plans
- 100% Project Estimate

Related Items "On File" with the Clerk of the Board:

- Original Design Agreement
- First Amendment to design Agreement
- Second Amendment to design Agreement
- Third Amendment to design Agreement
- Fourth Amendment to design Agreement