

STAFF REPORT

BOARD MEETING DATE: January 9, 2024

CATEGORY: Consent Calendar 11

SUBJECT: Approve an agreement with Dokken Engineering, Inc., for engineering services for the “Fern Road East at Glendenning Creek Bridge Replacement Project,” Contract No. 705929.

DEPARTMENT: Public Works

SUPERVISORIAL DISTRICT #: District 3

DEPARTMENT CONTACT: Troy Bartolomei, Interim Director of Public Works, (530) 225-5661

STAFF REPORT APPROVED BY: Troy Bartolomei, Interim Director of Public Works

<u>Vote Required?</u>	<u>General Fund Impact?</u>
Simple Majority Vote	No General Fund Impact

RECOMMENDATION

Approve an agreement with Dokken Engineering, Inc., in an amount not to exceed \$557,413.84, for engineering services for the “Fern Road East at Glendenning Creek Bridge Replacement Project,” Contract No. 705929, for the period date of signing through December 31, 2028.

DISCUSSION

The Fern Road East at Glendenning Creek Bridge is 0.3 miles north of Whitmore Road. The bridge was constructed in 1930. It has a sufficiency rating of 49.6, is load limited, and is functionally obsolete due to its narrow width. Replacement is proposed. In June 2023, the County issued a request for proposals for engineering services. Two proposals were received. The proposals were evaluated based on the understanding of the work; experience with similar kinds of work; qualifications of staff; capability of developing innovative or advanced techniques; familiarity with state and federal procedures; and demonstrated technical ability. Dokken Engineering, Inc., was deemed the most qualified firm to complete the work. The agreement has been negotiated. It is recommended for approval for an amount not to exceed \$557,413.84.

ALTERNATIVES

The Board may decline to award the agreement at this time. Design engineering services are required to get the project to the construction phase. The bridge sufficiency rating will continue to decline, and maintenance needs and costs will continue to increase.

OTHER AGENCY INVOLVEMENT

Caltrans oversees project funding. County Counsel has approved the agreement as to form. Risk Management has approved the agreement. The recommendation has been reviewed by the County Administrative Office.

FISCAL IMPACT

The estimated total cost of the project is \$2,600,000. Sufficient appropriations for planning and design are included in the Fiscal Year 2023-24 Roads Budget. Federal funding will reimburse 88.53%. Gas Tax will cover the remaining 11.47%.

ATTACHMENTS:

1: Proposed Agreement