

Public Works, Engineering Division



## **Project Contact**

Denise Zitnik

**County Project Engineer** 

(209) 533-5601 2 S. Green Street Sonora, CA 95370 dzitnik@co.tuolumne.ca.us

# Algerine Road Crossing Algerine Creek Bridge Replacement Project, Bridge No. 32C0073

Project No. 1719

Federal Project No. BRLO-5932(096)

## **Description**

The proposed project is to replace the existing bridge with a cast in place concrete single span bridge and realign road to accommodate widened bridge.

#### **Purpose and Need**

The purpose of this project is to provide the public a safe way of travel on the bridge located on Algerine Road crossing Algerine Creek. The existing bridge was built in 1926 and consists of a concrete slab on concrete abutments with spread footings. This bridge has a sufficiency rating of 51 and is considered functionally obsolete.

#### **Strategic Plan Goals**

Remove bridge from the Eligible Bridge List (EBL) within California Department of Transportation (Caltrans), Structure Maintenance and Investigations Division.

## **Funding Sources**

Federal Highway Administration (FHWA), Highway Bridge Program (HBP) and California Toll Credits - 100% funded

Total Project Cost: \$2,039,000

#### **Current Phase**

This project is in the preliminary engineering and environmental phase.

**Anticipated Year of Construction: 2027**