

Public Works, Engineering Division



Project Contact

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Red Hills Road over Six Bit Gulch Creek Ford Replacement Project

Project No. 1708 Federal Project No. HMGP-4431-800-19R

Description

The proposed project is to replace the existing one lane concrete ford with a two lane culvert. The proposed open bottom box culvert will replace an existing ford located approximately 1.5 miles southwest of the town of Chinese Camp.

Purpose and Need

The purpose of this project is to provide the public a safe way of travel on Red Hills Road crossing Six Bit Creek. The existing ford is a one-lane concrete structure skewed by approximately 45 degrees from the natural channel. It is pierced by two corrugated metal pipes approximately 2 feet in diameter, and, at its lowest point, stands 3 feet over the channel invert. Currently, Red Hills Road is often subject to intermittent closures during storm events due to overtopping of the ford crossing.

Strategic Plan Goals

Roadway Safety Improvements

Funding Sources

Federal Emergency Management Agency's (FEMA) Hazard Mitigation Grant Program

Total Project Cost: \$1,952,452

Current Phase

The project is currently in final design and is being reviewed by FEMA.

Anticipated Year of Construction: 2026