Print From

Summary Form for Electronic Document Submittal

Form F

Lead agencies may include 15 hardcopies of this document when submitting electronic copies of Environmental Impact Reports, Negative Declarations, Mitigated Negative Declarations, or Notices of Preparation to the State Clearinghouse (SCH). The SCH also accepts other summaries, such as EIR Executive Summaries prepared pursuant to CEQA Guidelines Section 15123. Please include one copy of the Notice of Completion Form (NOC) with your submission and attach the summary to each electronic copy of the document.

SCH #: 2020029038

Project Title: Edwards Crossing Bridge Replacement Project

Lead Agency: Nevada County Department of Public Works

Contact Name: Patrick Perkins

Email: patrick.perkins@co.nevada.ca.us Phone Number: 530-265-1411

Project Location: North Bloomfield-Graniteville Rd and Rock Creek Rd, Nevada County

City *County*

Project Description (Proposed actions, location, and/or consequences).

The County of Nevada (County) and the California Department of Transportation (Caltrans) proposes to construct a new 2-lane bridge to replace the existing Edwards Crossing Bridge over the South Yuba River. The existing Edwards Crossing Bridge that crosses the South Yuba River on North Bloomfield-Graniteville Road has been determined to be structurally deficient and is insufficient for emergency vehicle use. Therefore, a new bridge is planned to be constructed. Two proposed bridge locations for the river crossing will be evaluated. There is a need for the new river crossing to provide access for emergency vehicles and serve as an evacuation route during wildland fires. One of the alternatives would construct a new, 200-foot bridge 60 feet upstream from the existing bridge and would not change the current route to and from the bridge. The second alternative would build a new, 500-foot bridge 1,000 feet upstream at a higher elevation and eliminate the tight hairpin turn in the approach roadway on the south side of the river. The exact location of staging will be determined during final design in coordination with the contractor.

Identify the project's significant or potentially significant effects and briefly describe any proposed mitigation measures that would reduce or avoid that effect.

Potential impacts as a result of the proposed Project include impacts to air quality, agriculture/forestry resources, visual resources, biological resources, geology and soils, hydrology and water quality, noise, utilities and services systems, and tribal cultural resources. Avoidance, minimization, and mitigation measures would be implemented to reduce any potential impacts to less than significant. Unavoidable and significant impacts that would occur as a result of the proposed Project include cultural resources, public services, transportation/traffic, and wildfire.

If applicable, describe any of the project's areas of controversy known to the Lead Agency, including issues raised by agencies and the public.

The existing bridge's structure, deck geometry, and roadway alignment are all rated as deficient, requiring a high priority of replacement. In addition, the existing bridge is restricted to a 4-ton weight capacity, precluding use by emergency vehicles. The project is needed to improve public safety and improve emergency service response times in the area. Local emergency response teams, including fire and sheriff's departments have expressed support for Alternative 2 which would construct a new bridge upstream and eliminate the hairpin turn.

Provide a list of the responsible or trustee agencies for the project.

Nevada County.