

The County of Yuba

Community Development and Services Agency



TO: Board of Supervisors

FROM: Community Development and Services Agency, Samuel Bunton

SUBJECT: Community Development and Services: Approve Plans, Specifications, and Estimate and authorize the advertisement for bids for the Pendola Extension Project

DATE: February 27, 2024

NUMBER: 86/2024

RECOMMENDATION:

Approve Plans, Specifications, and Estimate and authorize the advertisement for bids for the Pendola Extension Project, with a tentative bid opening date in March 2024.

BACKGROUND:

Pendola Extension is a gravel road deep in the Sierra foothills area of Yuba County that provides ingress and egress to hundreds of residents. The scope of work for the Pendola Extension Project consists of paving 11,000 ft. of Pendola Extension between Cragmont Way and Youngs Hill Road and constructing turnouts on both sides of the road. The construction of more frequent turnouts will allow for emergency parking, passing, and turn-around areas. Paving the roadway and providing the turnouts will significantly improve maintenance and emergency access needed within the project limits. Paving would enable Yuba County Public Works maintenance crews to plow the road during the winter. Currently, residents cannot use this section of Pendola Extension during the winter when there's snow on the ground, as the County cannot plow gravel roads.

In October 2021, there was a major snow event that downed several trees and ripped PG&E power lines off their poles along the paved section of Pendola Extension. This event trapped residents in their homes for several days without power, as both the paved section and the gravel section of the road were impassable. Paving this 11,000ft. section would create an alternate route for residents to evacuate their homes if a similar situation were to occur again, or if there was a wildfire. In 2017 this area experienced the deadly Cascade Fire. One year later, on November 8, 2018, we witnessed the deadliest and most destructive wildfire in California's history, the Camp Fire, which started in Butte County and covered an

area of 153,336 acres and destroyed roughly 95% of Paradise and Concow. This fire caused at least 85 civilian fatalities and injured 12 civilians and five firefighters. CALFIRE rates the entire project area as within a Very High Fire Severity Zone. The primary concern is providing residents in this area with an alternative evacuation route if a wildfire were to occur in/near the project limits. The Department of Public Works anticipates that the frequency and severity of these occurrences will only increase due to climate change. Paving this section of the Pendola Extension would allow emergency vehicles to gain access and respond to these incidents, and additionally, will extend the roadway's useful life by 15 years.

DISCUSSION:

Yuba County Department of Public Works has completed the design for the Pendola Extension Project and the project is now ready to advance to construction. Public Works anticipates the advertisement for bids in March 2024, and construction is tentatively scheduled for June 2024.

Plans, Specifications, and Estimate are available for review, upon request, at Public Works, 915 8th St., Suite 125, Marysville, CA 95901.

COMMITTEE ACTION:

This item is being presented to the full Board of Supervisors as it is included within the approved County Budget.

FISCAL IMPACT:

Board Approved FY 2023-24 Budget Appropriation. Once the project is bid, the department will come back to the Board of Supervisors for contract authorization. This project has an estimated cost of \$549,150.00.

Future Source of Funds:	\$400,000.00	Local Partnership Program Program (State Funds)
	\$149,150.00	Measure D Funds

ATTACHMENTS:

None