



County of Santa Cruz Board of Supervisors

Agenda Item Submittal

From: Community Development and Infrastructure

Subject: Request for Proposals (RFP) for professional civil engineering design and environmental services

Meeting Date: June 24, 2025

Formal Title: Approve Request for Proposals for engineering design and environmental services for the Pleasant Way Bridge Replacement project (Bridge No. 36C-0070), and take related actions

Recommended Actions

1. Approve the Request for Proposals for engineering design and environmental services for the Pleasant Way Bridge Replacement project (Bridge No. 36C-0070);
2. Authorize the Department of Community Development and Infrastructure to begin distribution of the Request for Proposals;
3. Direct the Clerk of the Board to advertise the Notice of Request for Proposals for fourteen days beginning June 29, 2025; and
4. Direct the Department of Community Development and Infrastructure to return on or before September 30, 2025, with a recommendation for award of contract.

Executive Summary

Community Development and Infrastructure has a need for a professional engineering and environmental services consultant for the design and permitting for the Pleasant Way Bridge Replacement Project for the County of Santa Cruz. A Request for Proposals (RFP) is needed to start the process of hiring a consultant.

Discussion

The Santa Cruz County Department of Community Development and Infrastructure, Public Works proposes to replace the existing Pleasant Way bridge in Boulder Creek over the San Lorenzo River (36C-0070). The existing single-lane bridge is structurally deficient and does not meet current design standards. The bridge is listed for replacement in the Highway Bridge Program (HBP) and would be funded in part through the FHWA in cooperation with the Caltrans and the County. The proposed project includes replacing the bridge with a 2-lane bridge to meet Caltrans standards as well as modifying the bridge abutments and approaches.

The project is located in the unincorporated community of Boulder Creek, Santa Cruz County, California. Pleasant Way is a local county roadway which outlets on to State Route 9 (SR 9). The road serves over 150 residences, and the bridge is the only access to this community. The existing bridge was built in 1949 and is designated as structurally deficient and does not meet current American Association of State Highway and Transportation Officials (AASHTO) or Caltrans design standards.

The Department of Community Development and Infrastructure, Public Works, will require a consultant to complete the work of design plans, specifications and engineers

estimate (PS&E) as well as all permitting need to take this project to construction.

Financial Impact

This project is budgeted under the Road Fund GLkey and object account 621100/62330 with an estimated total project cost of \$3.9 million with construction projected to be completed in Fiscal Year 2030. Of this total project cost, \$500,000 is budgeted in Fiscal Year 2025-26. The project is funded through FHWA Highway Bridge Program revenue with a local match and ineligible County cost anticipated at 15% of the total project cost at \$583,200.

Strategic Initiatives

Equity Framework - County Facilities & Infrastructure

Operational Plan - Reliable Transportation

Climate Action - Transportation

Submitted By:

Matt Machado, Deputy CEO / Director of Community Development and Infrastructure

Recommended By:

Carlos J. Palacios, County Executive Officer

Artificial Intelligence Acknowledgment:

Artificial Intelligence (AI) did not significantly contribute to the development of this agenda item.