



## **County of Santa Cruz Board of Supervisors**

### **Agenda Item Submittal**

**From:** Community Development and Infrastructure

**Subject:** Advertise for Eureka Canyon Road PM 3.16, 3.36, 4.67, 5.05 and 5.33 Storm Damage Repair Projects

**Meeting Date:** April 8, 2025

**Formal Title:** Approve plans, specifications and engineer's estimate for the Eureka Canyon Road PM 3.16, 3.36, 4.67, 5.05 and 5.33 Storm Damage Repair Project, Federal Project Nos. ER 32-L0(048), 32-L0(052), 32-L0(257), 32-L0(229) and 32-L0(345), set bid opening for 2:00pm on May 6, 2025, and take related actions

### **Recommended Actions**

1. Approve the plans, specifications, and engineer's estimate, and authorize call for bids for the Eureka Canyon Road PM 3.16, 3.36, 4.67, 5.05 and 5.33 Storm Damage Repair Projects, Federal Project No. ER 32-L0(048), 32-L0(052), 32-L0(257), 32-L0(229) and 32-L0(345);
2. Set bid opening for 2:00 p.m. on May 6, 2025;
3. Direct the Clerk of the Board to advertise the Notice to Contractors for 10 days beginning April 13, 2025, per the provisions of Public Contract Code Section 20392;
4. Authorize the Deputy CAO/Director of Community Development and Infrastructure to award and sign the contract with the qualified low bidder;
5. Direct the Department of Community Development and Infrastructure to return on or before August 19, 2025, for ratification of the contract award; and
6. Adopt resolution accepting unanticipated revenue in the amount of \$1,377,380 in the form of state and federal grant funds.

### **Executive Summary**

The Department of Community Development and Infrastructure has prepared the plans, specifications, and engineer's estimate for the Eureka Canyon Road PM 3.16, 3.36, 4.67, 5.05 and 5.33 Storm Damage Repair Projects, Federal Project No. ER 32-L0(048), 32-L0(052), 32-L0(257), 32-L0(229) and 32-L0(345). These projects aim to repair storm-related damages, including constructing soldier pile retaining walls with timber lagging and tiebacks, crib wall, rock slope protection, rockery retaining wall, guardrails, asphalt pavement, erosion control, and re-vegetation. The project will include traffic control with temporary signals. Board approval is requested to proceed with advertising the project for bids, setting the bid opening, and authorizing the Deputy CAO/Director of Community Development and Infrastructure to award and sign the contract with the qualified low bidder.

### **Discussion**

Eureka Canyon Road, at Post Miles (PM) 3.16, 3.36, 4.67, 5.05 and 5.33 sustained significant damage during the 2017 storm events. Qualifying these projects for Emergency Relief Grants through Federal Highway Administration (FHWA) and Cal

OES.

The damage incurred includes road pavement failure, subgrade failure, slope failure and erosion, which have compromised road safety and reliability.

The Department of Community Development and Infrastructure has developed plans and specifications to restore the roadway to its pre-storm conditions, ensuring reliable transportation access for the community and reducing future risks from similar events.

**Financial Impact**

The combined engineer's estimate for these projects is \$2,824,976, and the projects will be bid together. The estimated total cost of the project including design, engineering, right-of-way, environmental permits, the geotechnical report, construction management, contingencies, and department overhead is \$4,581,692. An Emergency Relief Grant through Federal Highway Administration (FHWA) will cover 88.53 percent of the participating costs for the project estimated to be \$3,731,936. A Cal OES Emergency Relief Grant will cover 8.60 percent estimated to be \$362,528 of the costs. The local match of \$120,983 plus an ineligible cost portion of \$366,243 will be paid by Senate Bill 1(SB1) funds. An additional \$1,377,380 in revenue appropriations is necessary for anticipated reimbursements. The project is accounted for in the County Road Fund (GL Key 621217/62330).

**Strategic Initiatives**

The project directly supports the County's Strategic Plan elements:

3.A Reliable Transportation – Regional Mobility: Restoring safe and reliable access to the community by repairing storm-damaged infrastructure.

3.C Reliable Transportation – Local Roads: Strengthening roadway resilience to future storms while addressing current damage.

**Submitted By:**

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

**Recommended By:**

Carlos J. Palacios, County Administrative Officer

**Artificial Intelligence Acknowledgment:**

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