



County of Santa Cruz Board of Supervisors

Agenda Item Submittal

From: Community Development and Infrastructure

Subject: Approve Contract Agreement with Dokken Engineering for Engineering and Environmental Services Related to 2017 Storm Damage

Meeting Date: January 28, 2025

Formal Title: Approve contract agreement with Dokken Engineering in the amount of \$518,563.87 for engineering and environmental services related to 2017 Storm Damage, and take related actions

Recommended Actions

1. Approve contract agreement 25D1137 with Dokken Engineering, Inc. in the not-to-exceed amount of \$518,563.87 for engineering and environmental services related to 2017 storm damage; and
2. Authorize the Deputy CAO/Director of Community Development and Infrastructure to sign the agreement on behalf of the County.

Executive Summary

Board approval of a contractor agreement with Dokken Engineering, Inc. (Dokken) is needed for engineering and environmental services for the 2017 storm damage related projects.

Discussion

On September 19, 2017, the Board approved contracts between the County of Santa Cruz and Dokken Engineering, Inc. (18D0219) for engineering design and environmental services for 2017 storm damage repair projects in the not-to-exceed amount of \$1,000,000 per year with a total not-to-exceed amount of \$3,000,000 over a three-year period ending on June 30, 2020. On June 16, 2020, the Board approved an amendment to extend the time of service to June 30, 2021. On June 8, 2021, the Board approved an additional amendment to extend the time of service to December 31, 2022.

The initial contract amount was not sufficient to provide enough time for completion of environmental documents and design due to the number of sites being worked on and the requirements of the Federal agencies providing funds for these projects.

There are eight storm damage sites that remain to be completed from the original contract with Dokken Engineering, Inc. They are Eureka Canyon Road PM 3.16, Eureka Canyon Road PM 3.36, Eureka Canyon Road PM 4.67, Eureka Canyon Road PM 5.05, Eureka Canyon Road PM 5.33, Eureka Canyon Road PM 8.39, Nelson Road PM 0.44, and Upper East Zayante Road PM 1.68. The Eureka Canyon Road sites and Upper East Zayante Road site have been designed to 95 percent and permitting is near completion. Work on the permanent restoration project for Nelson Road PM 0.44 would begin under this contract. The County is prioritizing the Eureka Canyon Road and Upper East Zayante Road sites for repair summer 2025 and due to the complexity of the permitting for the Nelson Road site repairs are anticipated for construction summer 2026, this new contract would allow engineering design and environmental permitting to resume on these projects.

Financial Impact

This contract will be funded by the Public Works Road Design budget (621217/62330). For Eureka Canyon Road PM 3.16, Eureka Canyon Road PM 3.36, Eureka Canyon Road PM 4.67, Eureka Canyon Road PM 5.05, Eureka Canyon Road PM 5.33, Eureka Canyon Road PM 8.39 and Upper East Zayante Road PM 1.68 an Emergency Relief Grant through Federal Highway Administration (FHWA) will cover 88.53 percent of the participating costs for this contract and a Cal OES Emergency Relief Grant will cover 8.60 percent of the costs while State SB1 funds will provide local match estimated to be \$7,162.64 to complete the contract. For Nelson Road PM 0.44, an Emergency Relief Grant through FEMA will cover 75 percent of the eligible costs for this contract. An Emergency Relief Grant through CalOES will cover 18.75 percent of the eligible costs. SB1 funds will cover the local match, estimated to be \$62,205.03 to complete the contract.

Strategic Initiatives

Operational Plan - Reliable Transportation

Submitted By:

Matt Machado

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.