



**County of Santa Cruz Board of Supervisors
Agenda Item Submittal**

From: DPW: Construction Management
(831) 454-2160

Subject: Notice of Completion: Bear Creek Rd 2017 Storm Damage Repair Project

Meeting Date: October 20, 2020

Recommended Actions

- 1) Accept the improvements and approve the final cost of \$1,176,083.48 for Contract No. 20D0436, Bear Creek Rd PM 4.99, 7.00, 7.26 2017 Storm Damage Repair project, Federal Project No. ER-32L0(083), ER-32L0(082), ER-32L0(220);
- 2) Authorize the Clerk of the Board to file the Notice of Completion; and
- 3) Request the County Recorder to return the original Notice of Completion to the Clerk of the Board.

Executive Summary

The improvements for the Bear Creek Rd PM 4.99, 7.00, 7.26 2017 Storm Damage Repair project, Federal Project No. ER-32L0(083), ER-L0(028), ER-32L0(220), were completed on September 18, 2020. This Notice of Completion is to accept the improvements and approve the final cost of \$1,176,083.48.

Background

On March 24, 2019, the Board ratified the contract award of the Bear Creek Rd PM 4.99, 7.00, 7.26 2017 Storm Damage Repair project to the low bidder, ETIC Engineering, Inc., of Pleasant Hill, California, for \$1,162,900.20. The project consisted of a timber lagging soldier pile retaining wall, midwest guardrail system, reconstructed roadway, drainage improvements, and erosion control and re-vegetation. These sites were damaged during the 2017 storm events.

Analysis

The final construction cost was higher than the bid amount by \$13,183.28 due to material changes resulting from industry shortages, additional clearing and grubbing work, and minor quantity changes.

Accepting the completed improvements and approving the final cost of construction will allow the recordation of the project and release all withheld retention.

Financial Impact

The original bid price was \$1,162,900.20, while the final construction cost of \$1,176,083.48 for the Bear Creek Rd PM 4.99, 7.00, 7.26 Storm Damage Repair Project, Contract No. 20D0436 under GL 621217/62330/P76711, P76819, P76712.

Disaster relief funding from FHWA covers the majority of the project costs and the local match is funded by SB1.

Strategic Plan Element

3.A (Reliable Transportation: Regional Mobility), 3.C (Reliable Transportation: Local Roads)

The Bear Creek Rd PM 4.99, 7.00, 7.26 2017 Storm Damage Repair project supports the goals of the County Strategic Plan focus areas to improve road infrastructure, intra-county connectivity, upgrade road safety for everyone, and responsibly maintaining County assets in support of community goals by repairing storm damaged public infrastructure.

Submitted by:

Matt Machado, Deputy CAO/Director of Public Works

Recommended by:

Carlos J. Palacios, County Administrative Officer

Attachments:

- a Notice of Completion - Bear Creek Rd
- b Summary of Costs - Bear Creek Road PM 4.99, PM 7.00, PM 7.26