

## County of Santa Cruz 511

## **DEPARTMENT OF PUBLIC WORKS**

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JOHN A. FANTHAM
DIRECTOR OF PUBLIC WORKS

APPROVED AND FILED

EDARD/OF SUPERVISORS

CHATTY OF SANTA CRUZ

EX-4. FIGIO CLERK OF THE BOARD

BY Muan with

**AGENDA: MARCH 23, 1999** 

March 15, 1999

SANTA CRUZ COUNTY BOARD OF SUPERVISORS

701 Ocean Street

Santa Cruz, California 95060

SUBJECT: EL RANCHO DRIVE, P.M. 0.10 - STORM DAMAGE REPAIR

DSR NO. 73977, FEDERAL EMERGENCY MANAGEMENT AGENCY

EVENT NO. 1203

Members of the Board:

The plans, specifications, and engineer's estimate for the subject project are now complete and presented here for your consideration and approval. This El Niño storm repair project provides for the reconstruction of an embankment at El Rancho Drive, post mile 0.10, immediately south of Carbonera Drive. This project will provide for replacement of a reinforced earth structure, construction of an underground roadside interceptor drain and reconstructed guard rail sections, along with a minor realignment of the repaired roadway to the west, adjacent to Highway 17.

The storm repair project, as presented, is of limited scope and funding pursuant to the Damage Survey Report (DSR) approved by the Federal Emergency Management Agency (FEMA). The Public Works Department has submitted a request to FEMA for a revision in scope to accommodate the specific installation of the reinforced earth type of repair, along with a revised cost summary for supplemental DSR funding. We have advised FEMA that, according to our geotechnical consultant, this revised scope is necessary because the original fill soil upon which this portion of El Rancho Drive is founded is of poor quality and requires this method of repair and the accompanying realignment of the roadway.

The engineer's estimate for this project is \$157,455.00, including contingencies. This cost estimate includes the supplemental funding requested of FEMA (for an additional \$50,000), which we anticipate will be authorized prior to the actual opening of bids and contract award in April.

It is therefore recommended that the Board of Supervisors take the following action:

- 1. Approve the plans, specifications, and engineers estimate and authorize calling for bids.
- 2. Set the bid opening for 10:45 a.m. on April 13, 1999.
- 3. Direct the Clerk of the Board to advertise a Notice to Contractors for a tenday period beginning March 28, 1999, in accordance with the provisions of Public Contract Code, Section 203 92.

Yours truly,

JOHN A. FANTHAM
Director of Public Works

WBW:mg

Attachments

RECOMMENDED FOR APPROVAL:

County Administrative Officer

copy to: Public Works

D.A. Christian, Office of Emergency Services c/o Chuck Mentz