



County of Santa Cruz

DEPARTMENT OF PUBLIC WORKS

701 OCEAN STREET, ROOM 410, SANTA CRUZ, CA 950604070
(831) 454-2160 FAX (831) 454-2386 TDD (831) 454-2123

JOHN A. FANTHAM
DIRECTOR OF PUBLIC WORKS

AGENDA: APRIL 4, 2000

March 28, 2000

SANTA CRUZ COUNTY BOARD OF SUPERVISORS

701 Ocean Street
Santa Cruz, California 95060

SUBJECT: RATIFICATION OF EMERGENCY AUTHORIZATION TO REPAIR STORM DAMAGE TO HAZEL DELL ROAD AT PM 1.89 AND TO BONNY DOON ROAD AT PM 1.05, AND TO GREEN VALLEY ROAD AT PM 0.95

Members of the Board:

During the Valentine Storm of 2000, Hazel Dell Road and Bonny Doon Road, two roads damaged in the El Niño storm event, were further damaged, in each case reducing the roadway width to barely a single lane. In the case of Hazel Dell Road, washouts on nearby Green Valley Road left Hazel Dell as the only remaining route into this area; while the latest damage on Bonny Doon Road prevents both truck and bus traffic from using this key route to the coast. In addition, during this storm two culverts on Green Valley Road were washed out, closing the road and cutting off access to approximately a dozen homes. In response, we expedited completion of project plans and specifications and submitted the two El Niño projects to a selected list of contractors for emergency bids, as required by Federal Emergency Management Agency (FEMA) regulations, and obtained an emergency purchase order for repair of the damage to Green Valley Road at PM 0.95.

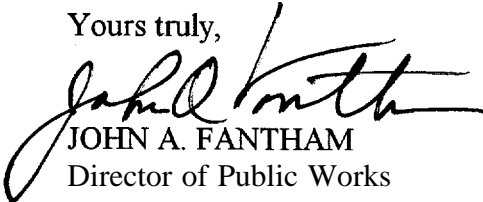
Three bids were received for the Hazel Dell Road emergency work on March 9, 2000, with the low bid of \$87,400 submitted by Anderson Pacific Engineering of Santa Clara. Three bids were received for the Bonny Doon Road emergency work on March 23, 2000, with the low bid of \$76,885.50 submitted by Reber Construction of Santa Cruz. In each case, all bids were checked and found to be in order. In order to expedite the work, both contractors were ordered to proceed immediately with the emergency repairs in order to reopen both of these critical routes to normal traffic as soon as possible. Approximately 1,800 metric tons of rock rip rap was donated by RMC Pacific Materials for the Bonny Doon Road site. A minor variation permit was approved by the Planning Director to allow this material to be trucked to the site. The emergency work on the Green Valley Road site was contracted on February 17, 2000, to Granite Construction Company of Watsonville on a time and materials basis. The road was reopened on February 28, 2000, at a final cost of \$130,000.61.

The bids for Hazel Dell Road and Bonny Doon Road exceed the approved Damage Survey Report (DSR) amounts and supplemental public assistance funding will be requested from FEMA. Sufficient funds are available within the 1999/00 Road Program budget to fund the unfunded portion of costs, as well as the Green Valley Road project.

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

1. Ratify the Public Works Director's approval of the project plans and specifications for Hazel Dell Road and Bonny Doon Road.
2. Ratify the Planning Director's approval of the minor variation to RMC Pacific's use permit for this specific use of its material at the Bonny Doon Road site.
3. Ratify award of bids to Anderson Pacific Engineering Construction in the amount of \$87,400 for the Hazel Dell Road Emergency Repairs, and to Reber Construction Company, Inc., in the amount of \$76,885.50 for the Bonny Doon Road Emergency Repairs, and the emergency purchase order to Granite Construction for \$130,000.61 for the reopening of Green Valley Road.
4. Authorize the Director of Public Works to sign the contracts for these projects on behalf of the County of Santa Cruz.

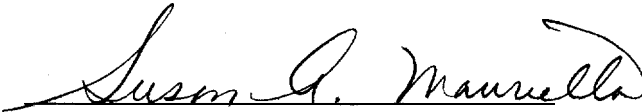
Yours truly,



JOHN A. FANTHAM
Director of Public Works

TLB:mg

RECOMMENDED FOR APPROVAL:



County Administrative Officer

copy to: Public Works (Fiscal, and Road Engineering)
Anderson Pacific Engineering Contractors
Reber Construction Company, Inc.
Granite Construction
Planning Department

PLNFEMA.DOC/HMM