
DEPARTMENT OF
PUBLIC WORKS

GOVERNMENTAL CENTER

JOHN A. FANTHAM
DIRECTOR OF PUBLIC WORKS



AGENDA: JUNE 16, 1998

159

COUNTY OF SANTA CRUZ

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June 4, 1998

SANTA CRUZ COUNTY BOARD OF SUPERVISORS
701 Ocean Street
Santa Cruz, California 95060

SUBJECT: HIGHLAND WAY ROAD REPAIR

Members of the Board:

On April 14, 1998, your Board considered a status report on the subject road and directed Public Works to return on or before today, with a further update. Since the April report date, the Federal Emergency Management Agency (FEMA) has written a Damage Survey Report (DSR) in the amount of \$155,000. The Scope of Work of the DSR will allow removal of slide debris and placement as road fill rather than hauling off site. The DSR is currently moving through the FEMA review process which should ultimately produce a fully approved DSR.

In anticipation of an approved DSR, Public Works solicited proposals from three engineering contractors: **Pavex**, Monterey Peninsula Engineering, and Granite Construction Company. Although the actual quantity of material to remove and compact is uncertain, we estimated a fixed volume and asked the contractors to submit a price per cubic yard for the required work. This will allow us to adjust the quantity of material to be moved as work proceeds, and they will be paid based on their unit price submitted. Only two contractors returned proposals. They were **Pavex** with a unit price of \$2.96 per cubic yard and Granite Construction with a unit price of \$3.12 per cubic yard. Based on our preliminary volume estimate, the cost of this project will be \$225,800. There may be unknown conditions encountered during construction, but it is our intention to open the road to public use at the completion of the project.

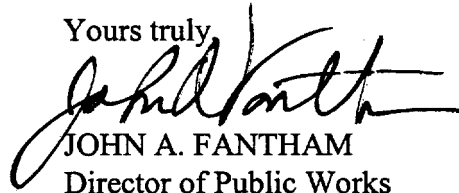
Because of the limited access for emergency vehicles caused by this closure, we are recommending that this work be performed on an emergency basis. In accordance with Public Contracts Code, your Board may, by unanimous vote, authorize emergency work without completing the formal competitive bid process. In addition, your Board may, by four-fifths vote, adopt a resolution authorizing the Director of Public Works to order any action necessary to obtain completion of the emergency work. The work that is proposed under this emergency authority is the removal of slide material and the opening of Highland Way.

The difference between the DSR amount (\$155,000) and our estimate (\$225,800) is \$70,800. The reason for this difference is that there are some necessary construction costs that are not allowable under the debris removal DSR category, such as construction of the key way excavation, and excavation beyond the limits recognized by FEMA. Funds are available for this difference in the department's proposed 1998/99 budget.

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

1. Upon receipt of an approved DSR, and adoption of the Public Works 1998/99 budget, authorize emergency work on Highland Way in the not to exceed amount of \$225,800, without completion of the formal competitive bid process under the emergency provisions of the Public Contracts Code.
2. Adopt the attached resolution authorizing the Director of Public Works to order any action necessary to complete the work.
3. Authorize the Director of Public Works to enter into an Independent Contractor's Agreement with **Pavex** Construction, not to exceed \$225,800 for the slide removal and opening of Highland Way.

Yours truly



JOHN A. FANTHAM
Director of Public Works

BHT:bbs

Attachment

RECOMMENDED FOR APPROVAL:



County Administrative Officer

copy to: Public Works Department

HWRB

BEFORE THE BOARD OF SUPERVISORS
OF THE COUNTY OF SANTA CRUZ, STATE OF CALIFORNIA

RESOLUTION NO. _____

On the motion of Supervisor
duly seconded by Supervisor
the following resolution is adopted:

RESOLUTION AUTHORIZING THE DIRECTOR OF PUBLIC WORKS
TO ORDER EMERGENCY WORK

WHEREAS, slides and the continued closure of Highland Way has created a public safety problem;

WHEREAS, Public Contracts Code allows the Director of Public Works to order any action required to perform emergency work when approved by resolution adopted by a four-fifths vote;

NOW THEREFORE, BE IT RESOLVED AND ORDERED that the Director of Public Works is hereby authorized to direct the performance of up to \$225,800 of emergency slide removal and road opening work on Highland Way by emergency contract or force account.

PASSED AND ADOPTED by the Board of Supervisors of the County of Santa Cruz, State of California, this ____day of _____ 1998, by the following vote:

AYES: SUPERVISORS

NOES: SUPERVISORS

ABSENT: SUPERVISORS

Chairperson of said Board

ATTEST: _____
Clerk of said Board

Approved as to form:


~~Chief~~ Assistant County Counsel

'Distribution: County Counsel
Public Works

HWRB