



# County of Santa Cruz

## DEPARTMENT OF PUBLIC WORKS

701 OCEAN STREET, ROOM 410, SANTA CRUZ, CA 95060  
(831) 454-2160 FAX (831) 454-2385 TDD (831) 454-2123

JOHN A. FANTHAM  
DIRECTOR OF PUBLIC WORKS

**APPROVED AND FILED**

**BOARD OF SUPERVISORS**

DATE 6/27/00  
COUNTY OF SANTA CRUZ

SEAL OF MAURILLO

BY RICARDO CURIO CLERK OF THE BOARD

BY Chicano DEPUTY

AGENDA: JUNE 27, 2000

June 15, 2000

SANTA CRUZ COUNTY BOARD OF SUPERVISORS

701 Ocean Street

Santa Cruz, California 95060

SUBJECT: LARKSPUR STREET BRIDGE, STATE BRIDGE NO. 36C-0068  
EITHER WAY BRIDGE, STATE BRIDGE NO. 36C-0073  
IRWIN WAY BRIDGE, STATE BRIDGE NO. 36C-0083  
SEISMIC RETROFIT, FEDERAL PROJECT NO. STPLZ-5936 (039)

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. The work provides for seismic retrofit of the Larkspur Street Bridge, Either Way Bridge, and Irwin Way Bridge over the San Lorenzo River.

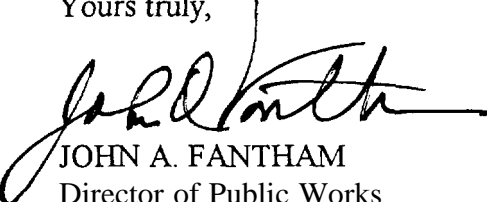
The Scope of Work, approved by the California Department of Transportation (CALTRANS) for all of the seismic retrofit upgrades, essentially only allows for sufficient strengthening of the existing structures so as to prevent their collapse in the event of a large earthquake. As a result, the complex engineering involved in modification of these structures within the parameters of the state's program required the services of a structural engineering consulting firm who prepared these plans and specifications for the County.

The engineer's estimate for the retrofit of these three bridges is \$204,385.00 not including contingencies or administration costs. Sufficient funding for the projects will be available in the 2000/2001 Road Budget through the Federal Highway Bridge Replacement and Rehabilitation (HBRR) Program and CALTRANS. This work, as with all those bridges retrofitted under this state and federal seismic retrofit program, is funded 100 percent, including administration costs.

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

1. Approve the plans, specifications, and engineer's estimate and authorize calling for bids for the Larkspur Street Bridge, Either Way Bridge, and Irwin Way Bridge Seismic Retrofit Project.
2. Set the bid opening for 10:45 A.M. on August 1, 2000.
3. Direct the Clerk of the Board to advertise a Notice to Contractors for a **fifteen**-day period beginning July 2, 2000, in accordance with the provisions of Public Contract Code Section 20392.

Yours truly,

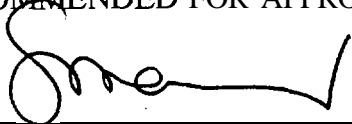


JOHN A. FANTHAM  
Director of Public Works

WBW:mg

Attachments

RECOMMENDED FOR APPROVAL:



County Administrative Officer

copy to: Public Works

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