



# County of Santa Cruz

## DEPARTMENT OF PUBLIC WORKS

701 OCEAN STREET, ROOM 410, SANTA CRUZ, CA 95060  
(831) 464-2160 FAX (831) 464-2386 TDD (831) 464-2123

THOMAS L. BOLICH  
DIRECTOR OF PUBLIC WORKS

AGENDA: MARCH 27, 2001

March 15, 2001

### SANTA CRUZ COUNTY BOARD OF SUPERVISORS

701 Ocean Street  
Santa Cruz, California 95060

SUBJECT: **SWANTON ROAD BRIDGE, P.M. 4.0, STATE NO. 36C-0018**  
**FOREST HILL DRIVE BRIDGE OVER BEAR CREEK, P.M. 0.2**  
**STATE NO. 36C-0134**  
**EAST ZAYANTE ROAD BRIDGE, P.M. 3.2, STATE NO. 36C-0142**  
**EAST ZAYANTE ROAD BRIDGE, P.M. 3.7, STATE NO. 36C-0143**  
**SEISMIC RETROFIT PROGRAM, NO. BRLOZB-5936 (052)**

#### 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 **Swanton** Road Bridge at P.M. 4.0, Forest Hill Drive Bridge at P.M. 0.2, and East Zayante Road Bridges at P.M. 3.2 and P.M. 3.7.

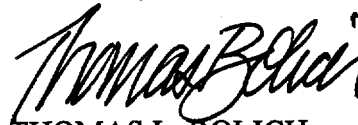
The scope of work approved by the California Department of Transportation (**CALTRANS**) for all of the seismic retrofit upgrades allows for strengthening of the existing structures so as to prevent their collapse in the event of a large earthquake. As a result, the complex engineering work involved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

The engineer's estimate for the retrofit of these four bridges is **\$244,275.00**, not including contingencies or administration costs. Sufficient funding for the projects is available in the 2000/2001 Road Budget through the Federal Highway Bridge Replacement and Rehabilitation Program and CALTRANS. This work, as with all those bridges retrofitted under this state and federal seismic retrofit program, is 100 percent funded, 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.
2. Set the bid opening for **10:45 A.M.** on April 24, 2001.
3. Direct the Clerk of the Board to advertise a Notice to Contractors for a **fifteen-** day period beginning March 3 1,200 1, in accordance with the provisions of Public Contract Code Section 203 92.

Yours truly,



THOMAS L. BOLICH  
Director of Public Works

CIV:mg

Attachments

RECOMMENDED FOR APPROVAL:

  
County Administrative Officer

copy to:      Public Works  
                 Bill Tyler, CALTRANS

**COUNTY OF SANTA CRUZ DEPARTMENT OF PUBLIC WORKS  
NOTICE TO CONTRACTORS**

Sealed proposals shall be delivered to the Director of Public Works of Santa Cruz County, Room 410, Governmental Center, no later than 10:30 a.m., April 24, 2001, and at 10:45 a.m. or soon after, they will be publicly opened and read, in the Supervisors' Hearing Room, 701 Ocean Street, Santa Cruz, California, for construction on County road in accordance with the specifications therefor, to which special reference is made, as follows:

**SWANTON RD. BR. P.M. 4.0, ST. BR. NO. 36C-0018**  
**FOREST HILL DR. BR., ST. BR. NO. 36C-0134**  
**EAST ZAYANTE RD. BR. P.M. 3.2, ST. BR. NO. 36C-0142**  
**EAST ZAYANTE RD. BR. P.M. 3.7, ST. BR. NO. 36C-0143**  
**FEDERAL PROJECT NO. BRLOZB-5936(052)**

The bridge work to be done consists, in general, of constructing seismic retrofit on the following structures, as shown on the plans. Such other items or details, not mentioned above, which are required by the plans, Standard Specifications, or these special provisions shall be performed, placed, constructed or installed.

This project has a goal of 12% disadvantaged business enterprise (DBE) participation. Plans, specifications, and proposal forms for bidding this project can only be obtained at the office of the Director of Public Works, Room 410, 701 Ocean Street. No deposit is required. The successful bidder shall furnish a payment bond and a performance bond. The Contractor shall possess a Class 'A' license at the time this contract is awarded. The County of Santa Cruz reserves the right to reject any or all bids. Each bid shall be presented under sealed cover and accompanied by one of the following forms of bidder's security: A cashier's check, a certified check, or a bidder's bond executed by an admitted surety insurer, made payable to the County of Santa Cruz.

This project is subject to the "buy america" provisions of the Surface Transportation Assistance Act of 1982 as amended by the Intermodal Transportation Efficiency Act of 1991.

This contract is subject to state contract nondiscrimination and compliance requirements pursuant to Government Code, Section 12990. The County of Santa Cruz hereby notifies all bidders that it will affirmatively insure that in any contract entered into pursuant to this advertisement, disadvantaged business enterprises will be afforded full opportunity to submit bids in response to this invitation and will not be discriminated against on the grounds of race, color, or national origin in consideration for an award.

Pursuant to Section 1773 of the Labor Code, the general prevailing wage rates in the county, or counties, in which the work is to be done have been determined by the Director of the California Department of Industrial Relations. These wages are set forth in the General Prevailing Wage Rates for this project, available at County of Santa Cruz, 701 Ocean St, Room 410, Santa Cruz, CA 95060 and available from the California Department of Industrial Relations Internet web site at <http://www.dir.ca.gov>. The Federal minimum wage rates for this project as predetermined by the United States Secretary of Labor. Addenda to modify the Federal minimum wage rates, if necessary, will be issued to holders of the specifications. Future effective general prevailing wage rates which have been predetermined and are on file with the California Department of Industrial Relations are referenced but not printed in the general prevailing wage rates.

Attention is directed to the Federal minimum wage rate requirements in the specifications. If there is a difference between the minimum wage rates predetermined by the

Secretary of Labor and the general prevailing wage rates determined by the Director of the California Department of Industrial Relations for similar classifications of labor, the Contractor and subcontractors shall pay not less than the higher wage rate. The Department will not accept lower State wage rates not specifically included in the Federal minimum wage determinations. This includes "helper" (or other classifications based on hours of experience) or any other classification not appearing in the Federal wage determinations. Where Federal wage determinations do not contain the State wage rate determination otherwise available for use by the Contractor and subcontractors, the Contractor and subcontractors shall pay not less than the Federal minimum wage rate which most closely approximates the duties of the employees in question.

The U.S. Department of Transportation (DOT) provides a toll-free "hotline" service to report bid rigging activities. Bid rigging activities can be reported Mondays through Fridays, between 8:00 a.m. and 5:00 p.m., eastern time, Telephone no. 1-800-424-9071. Anyone with knowledge of possible bid rigging, bidder collusion, or other fraudulent activities should use the "hotline" to report these activities. The "hotline" is part of the DOT's continuing effort to identify and investigate highway construction contract fraud and abuse and is operated under the direction of the DOT Inspector General. All information will be treated confidentially and caller anonymity will be respected.

Date: March 13, 2001

DEPARTMENT OF PUBLIC WORKS  
COUNTY OF SANTA CRUZ

  
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Thomas L. Bolich  
Director of Public Works