



JOHN A. FANTHAM  
DIRECTOR OF PUBLIC WORKS

# County of Santa Cruz

## DEPARTMENT OF PUBLIC WORKS

701 OCEAN STREET, ROOM 410, SANTA CRUZ, CA 950604070  
(931) 454-2160 FAX (931) 464-2395 TDD (931) 454-2123

### AGENDA: JUNE 27, 2000

June 15, 2000

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

SUBJECT: SOQUEL DRIVE **BRIDGE/APTOS** OVERHEAD SEISMIC RETROFIT  
CONTRACT CHANGE ORDER NO. 1

Members of the Board:

The Board of Supervisors approved the Soquel Drive Bridge/Aptos Overhead seismic retrofit contract on November 16, 1999. The contract was awarded to William P. Young Construction in the amount of \$210,296. This is a seismic retrofit project and is 100 percent **funded** by the State Department of Transportation.

Conflicts discovered between the contract plan drawings of the structural steel and existing conditions established through field measurement required that the girder splice plates be redesigned to fit site conditions. In addition, the width of the existing column flanges combined with existing holes in the column flanges necessitated "doubler" plates to be added to reinforce the flanges at the "catcher beam" assemblies.

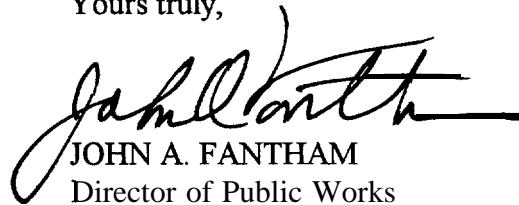
The contractor has requested additional compensation in the amount of **\$7,196.00** for these changes. Public Works staff has reviewed this request and determined that it is acceptable. There is a sufficient amount in the contingency to fund this change order. This change to the seismic retrofit contract work is 100 percent reimbursable to the County by the State Department of Transportation.

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

1. Approve Contract Change Order No. 1 in the amount of **\$7,196.00**.

2. Authorize the Chairperson of the Board to sign Contract Change Order No. 1 on behalf of the County.
3. Direct the Clerk of the Board to return the Change Order to Public Works for further processing.

Yours truly,



JOHN A. FANTHAM  
Director of Public Works

KM:bbs

Attachments

  
RECOMMENDED FOR APPROVAL:

County Administrative Officer

copy to: William P. Young Construction, Inc.  
Public Works Department

COUNTY OF SANTA CRUZ DEPARTMENT OF PUBLIC WORKS

0435

CONTRACT CHANGE ORDER NO. 1 REV. NO. \_\_\_\_\_ SUPPL. NO. \_\_\_\_\_

CONTRACT SOQUEL DRIVE BRIDGE/APTOS OVERHEAD S H E E T 1 OF 1 SHEETS

PUBLIC WORKS JOB NO. 40205 CONTRACT NO. 91978

T/C	R	F	DOC REF	INDEX	SUBJECT	PRJ/UCD	VENDOR	AMOUNT
SUBSIC					DESCRIPTION			

FOR INFO ONLY!

To WILLIAM P. YOUNG CONSTRUCTION, INC. Contractor

You are hereby directed to make the herein described changes from the plans and specifications or do the following described work not included in the plans and specifications on this contract.

NOTE: This change order is not effective until approved by the Board of Supervisors.

Description of work to be done, estimate of quantities, and prices to be paid. Segregate between additional work at contract price, agreed price and force account. Unless otherwise stated, rates for rental of equipment cover only such time as equipment is actually used and no allowance will be made for idle time.

Change requested by RESIDENT ENGINEER

The last percentage shown is the net accumulated increase or decrease from the original quantity in the Engineer's Estimate.

EXTRA WORK AT AGREED LUMP PRICE

PROVIDE LABOR, EQUIPMENT AND MATERIALS AS NEEDED TO COMPLETE THE FOLLOWING EXTRA WORK:

1.	REVISE GIRDER SPLICE PLATES AT BENTS NO. 2 AND NO.3	\$2,515.00
2.	PROVIDE DOUBLER PLATES AT GIRDER CATCHER ASSEMBLY	\$4,681.00
	TOTAL COST	\$7,196.00

THE TOTAL COST SHOWN ABOVE INCLUDES ALL MARKUPS AND CONSTITUTES FULL AND FINAL PAYMENT FOR THE WORK OF THIS CONTRACT CHANGE ORDER.

ALL WORK IS TO BE PERFORMED IN CONFORMANCE WITH THE APPLICABLE SECTIONS OF THE CONTRACT PLANS AND SPECIFICATIONS IN ADDITION TO THIS CHANGE ORDER.

THIS WILL INCREASE THE EXTRA WORK ITEM ON THIS PROJECT.

Estimated Cost Decrease \$ \_\_\_\_\_ or Increase \$ 7,196.00

By reason of this order the time of completion will be adjusted as follows: NO ADJUSTMENT

Submitted by: [Signature] CONSTRUCTION ENGINEER Date 6-15-00  
 Approval Recommended: [Signature] DIRECTOR OF PUBLIC WORKS Date 6/15/00  
 Approved: Board of Supervisors by \_\_\_\_\_ Date \_\_\_\_\_

We, the undersigned contractor, have given careful consideration to the change proposed, and hereby agree. If this proposal is approved, that we will provide all equipment, furnish all materials, except as may otherwise be noted above, and perform all services necessary for the work above specified, and will accept as full payment therefor the prices shown above.

Accepted: Date P - / s - 00 Contractor WILLIAM P. YOUNG CONSTRUCTION, INC.

By [Signature] Title VICE PRESIDENT

If the Contractor does not sign acceptance of this order, his attention is directed to the requirements of the specifications as to proceeding with the ordered work and filing a written protest within the time therein specified.

CLERK OF THE BOARD  
AUDITOR-CONTROLLER

CONTRACTOR  
RESIDENT ENGINEER

FISCAL OFFICER  
PROJECT FILE

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COUNTY OF SANTA CRUZ  
REQUEST FOR APPROVAL OF AGREEMENT

0436

TO: Board of Supervisors  
County Administrative Officer  
County Counsel  
Auditor-Controller

FROM: PUBLIC WORKS (Dept.)  
[Signature] (Signature) 6/14/00 (Date)

The Board of Supervisors is hereby requested to approve the attached agreement and authorize the execution of the same.

- Said agreement is between the COUNTY OF SANTA CRUZ (Agency)  
WILLIAM P. YOUNG CONSTRUCTION  
and 151 Old County Road, Suite A, San Carlos, CA 94070-6246 (Name & Address)
- The agreement will provide for the seismic retrofit and painting of the Soquel Drive Bridge in Soquel and the Aptos Overhead Bridge in Aptos - Contract Change Order No. 1
- The agreement is needed because the work can be handled most expeditiously by contract.
- Period of the agreement is from Board Approval to June 30, 2000  
increase
- Anticipated cost is \$ 7,196.00 (Fixed amount; Monthly rate; Not to exceed)
- Remarks: Contract \$217,497.00, Contingencies \$16,152.86; 7% Overhead \$16,355.14;  
Total \$250,000.00
- Appropriations are budgeted in 6 2 1 1 0 0 ! 4 0 2 0 5 ! 3 8 6 0 ! (Index#) 3590 (Subject)

NOTE: IF APPROPRIATIONS ARE INSUFFICIENT, ATTACH COMPLETED FORM AUD-74

Appropriations are available and have been encumbered. Contract No. CO 91978 Date 6/14/00  
are not will be

GARY A KUTSON, Auditor - Controller  
By [Signature] Deputy.

Proposal reviewed and approved. It is recommended that the Board of Supervisors approve the agreement and authorize the Director of Public Works to execute the same on behalf of the Department of Public Works (Agency).

Remarks: \_\_\_\_\_ (Analyst) By [Signature] County Administrative Officer Date 6/16/00

Agreement approved as to form. Date \_\_\_\_\_

PJS:bbs

Distribution:  
Bd. of Supv. - White  
Auditor-Controller - Blue  
County Counsel - Green \*  
Co. Admin. Officer - Conary  
Auditor-Controller - Pink  
Originating Dept. - Goldenrod

\* To Dept. if rejected.

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ADM - 29 (6/95)

State of California )  
County of Santa Cruz ) SS

I, \_\_\_\_\_ ex-officio Clerk of the Board of Supervisors of the County of Santa Cruz,  
State of California, do hereby certify that the foregoing request for approval of agreement was approved by  
said Board of Supervisors as recommended by the County Administrative Officer by an order duly entered  
in the minutes of said Board on \_\_\_\_\_ 19\_\_\_\_

By \_\_\_\_\_ County Administrative Officer  
Deputy Clerk