



JOHN A. FANTHAM
DIRECTOR OF PUBLIC WORKS

County of Santa Cruz

DEPARTMENT OF PUBLIC WORKS

701 OCEAN STREET, ROOM 410, SANTA CRUZ, CA 95060
(931) 454-2160 FAX (931) 454-2385 TDD (631) 454-2123

AGENDA: MARCH 7, 2000

February 24, 2000

SANTA CRUZ COUNTY BOARD OF SUPERVISORS

701 Ocean Street
Santa Cruz, California 95060

**SUBJECT: SUNSET BEACH ASSESSMENT DISTRICT
WATER MAIN EXTENSION PROJECT, CONTRACT CHANGE ORDER NO. 3**

Members of the Board:

Construction of a 6-inch water main and associated improvements is currently in progress with West Coast Engineering serving as the prime contractor. Following the award of the project, discrepancies were found in the assessment district engineer's construction drawings versus existing field conditions. As a result, approximately 100 lineal feet of additional 6-inch water main pipe, as well as an upgrade from an existing 8-inch tie-in (as bid) to a 12-inch tie-in at the proposed pump station, is necessary in order to complete the project.

In addition, the California State Parks has requested the relocation of the site storage area used by the contractor. It is also necessary to relocate the booster pump station, as its proposed location would compromise the stability of the existing slope. The pump station would be relocated approximately 100 feet south of the designed location.


The contractor has submitted proposals for each of these changes, and Public Works staff has reviewed the proposals and determined that they are acceptable. Attached for your consideration is Contract Change Order No. 3 in the amount of \$19569.59. Funds are available in the contract contingency and from the Sunset Beach Mutual Water Company to cover these additional costs.

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

1. Approve Contract Change Order No. 3 in the amount of \$19569.59, and authorize the Chairperson of the Board to sign it on behalf of the County.

2. Direct the Clerk of the Board to return the signed documents to Public Works for further processing.

Yours truly,


JOHN A. FANTHAM
Director of Public Works

LG:mg

Attachments

RECOMMENDED FOR APPROVAL:



County Administrative Officer

copy to: Public Works
 West Coast Engineering

COUNTY OF SANTA CRUZ DEPARTMENT OF PUBLIC WORKS

0425

CONTRACT CHANGE ORDER NO. 3 REV. NO. _____ SUPPL. NO. _____

CONTRACT SUNSET BEACH ASSESSMENT DISTRICT WATER MAIN EXTENSION PROJECT SHEET 1 OF 1 SHEETS

PUBLIC WORKS JOB NO. 65000 CONTRACT NO. 91921

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

To WEST COAST ENGINEERING 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.

ESTIMATE OF INCREASE AND DECREASE IN QUANTITIES OF ENGINEER'S ESTIMATE

AT CONTRACT UNIT PRICES:


INCREASE ITEM 2b.1 - 6" WATER MAIN, SHARED PORTION ~~100~~ (b.1) PUMP STATION
0 GATE-250 LF @ \$55.00/LF = \$13,750.00

DECREASE ITEM 2b.2 - 6" WATER MAIN, SEARED PORTION ~~100~~ (b.2) GATE TO
GATE METER - 150 LF @ \$30.00/LF = (\$ 4,500.00)

ESTIMATE OF INCREASE IN EXTRA WORK AT AGREED LUMP SUM PRICES:

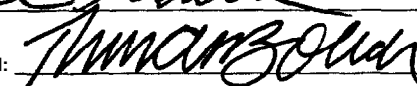
INCREASE ITEM 9 - EXTRA WORK

- UPGRADE FROM 8" TIE-IN TO 12" TIE-IN AT PUMP STATION AT LS = \$ 2,321.23
- RELOCATE SITE STORAGE AREA AT LS = \$ 1,980.53
- RELOCATE ROOSTER PUMP STATION PAD AT LS = \$ 6,017.83

G:MC  Estimated Cost _____ Decrease \$ _____ or Increase \$ 19,569.59

By reason of this order the time of completion will be adjusted as follows:

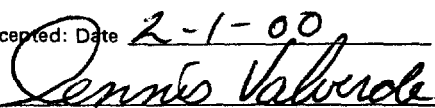
Submitted by:  **CONSTRUCTION ENGINEER** Date 2-1-00

Approval Recommended:  **DIRECTOR OF PUBLIC WORKS** Date 2-11-00

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 2-1-00 Contractor WEST COAST ENGINEERING

By  Title Construction Manager

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

COUNTY OF SANTA CRUZ
REQUEST FOR APPROVAL OF AGREEMENT

0426

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

FROM: PUBLIC WORKS (Dept.)
[Signature] (Signature) 2-9-00 (Date)

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

1. Said agreement is between the COUNTY OF SANTA CRUZ (Agency)
and WEST COAST ENGINEERING, 1037 MARTIN AVENUE, SANTA CLARA, CA 95050 (Name & Address)

2. The agreement will provide CONSTRUCTION OF WATER MAIN AND ASSOCIATED IMPROVEMENTS AT
SUNSET BEACH STATE PARK AND RESIDENCES AT SUNSET BEACH

3. The agreement is needed BECAUSE THE WORK CAN BE DONE MOST EXPEDITIOUSLY BY CONTRACT

4. Period of the agreement is from BOARD APPROVAL to JUNE 30, 2000

5. Anticipated cost is \$ ~~450,531.00~~ ^{INCREASE \$ 19,569.59} (Fixed amount; Monthly rate; Not to exceed)

6. Remarks: CONTRACT ~~450,531.00~~ ^{\$ 470,100.59}; CONTINGENCIES ~~\$ 19,569.59~~; 6% OVERHEAD \$ 28,206.03;
TOTAL \$ 498,306.62.

7. Appropriations are budgeted in 705000! 65000! 3590! (Index#) 3590 (Subobject)

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

Appropriations are available and will be encumbered. Contract No. C091921 Date 2/16/00

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

LG:ejm

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 PUBLIC WORKS DEPARTMENT

(Agency). County Administrative Officer

Remarks: By [Signature] Date 2/20/00

Agreement approved as to form. Date _____

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

*To 59 if rejected.

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 _____ County Administrative Officer
_____ 19 _____ By _____ Deputy Clerk