



THOMAS L. BOLICH
DIRECTOR OF PUBLIC WORKS

County of Santa Cruz

DEPARTMENT OF PUBLIC WORKS

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0275

AGENDA: JANUARY 15, 2002

January 8, 2002

SANTA CRUZ COUNTY BOARD OF SUPERVISORS

701 Ocean Street
Santa Cruz, California 95060

SUBJECT: 30TH, 32ND, & 33RD AVENUE STORM DRAIN, SANITARY SEWER,
AND SIDEWALK IMPROVEMENTS, CHANGE ORDER NUMBER 5

Members of the Board:

Construction has been completed on that portion of the 30th, 32nd, & 33rd Avenue Storm Drain, Sanitary Sewer, and Sidewalk Improvement Project (Phase 11) involving all the sanitary sewer work, improvement of the storm drain system, and the majority of the roadway and roadside improvements, with Reber Construction serving as the prime contractor. We expect the balance of the project to be completed later this month. Circumstances arising during the course of construction have made necessary your Board's approval of several earlier contract change orders to increase estimated contract quantities and the accompanying contract working days.

During construction of the project, it was discovered that the road structural sections on 32nd Avenue, Hawes Drive, and Calla Drive were sufficiently riddled with soft spots that application of an overlay on a bridging fabric course, as was originally called for, would not have yielded long-wearing roadways. It was decided, therefore, to grind and re-compact those existing roadways, add additional baserock in areas lacking suitable material, and apply additional asphaltic concrete paving. As a result, allowable overruns in contract line item quantities will effectively deplete the contract contingency. Approval of changes to the contract requested in Contract Change Order Number 5 will therefore require an increase in the project extra work item. A companion letter from the Redevelopment Agency Administrator on today's agenda recommends Redevelopment Agency Board of Directors approval of additional agency funding for the project in the amount of \$31,800.00 to supplement the project extra work item, including overhead.

In a related action, upon the Board's approval of Contract Change Order Number 5, the Director of Public Works can then sign off on Contract Change Order Number 6 which would increase the number of contract working days for Reber Construction. Thirty-six additional days are required to cover additional work completed to date, including the changes in the road work mentioned above, as listed in Contract Change Order Number 5. Thirteen additional days are also included for weather-related non-working days through January 4, 2002, bringing the contract completion date to January 17, 2002. A copy of Contract Change Order Number 6 is attached for your information.

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

1. Authorize the Chairman of the Board to sign Contract Change Order Number 5 for the 30th, 32nd, & 33rd Avenue Storm Drain, Sanitary Sewer, and Sidewalk Improvement Project.
2. Direct the Clerk of the Board to return the signed documents to Public Works for further processing.

Yours truly,



THOMAS L. BOLICH
Director of Public Works

GG:mg

Attachments

RECOMMENDED FOR APPROVAL:



County Administrative Officer

copy to: Public Works
 Redevelopment Department
 Reber Construction

**COUNTY OF SANTA CRUZ
REQUEST FOR APPROVAL OF AGREEMENT**

0277

TO: Board of Supervisors
County Administrative Office
Auditor Controller

FROM: _____ (Department) **PUBLIC WORKS**
BY: _____ (Signature) **1-7-02** (Date)
Signature certifies that appropriations/revenues are available

AGREEMENTTYPE (Check One)

Expenditure Agreement Revenue Agreement

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

1. Said agreement is between the COUNTY OF SANTA CRUZ (Department/Agency)
and REBER CONSTRUCTION COMPANY, INC., P.O. BOX 273, SANTA CRUZ, CA 95061-0273 (Name/Address)

2. The agreement will provide FOR CONSTRUCTION OF THE 30TH, 32ND, & 33RD AVENUE STORM DRAIN,
SANITARY SEWER, AND SIDEWALK IMPROVEMENTS

3. Period of the agreement is from BOARD APPROVAL to JUNE 2002

4. Anticipated Cost is \$ INCREASE \$30,000.00 (SUFFIX 01-611127) Fixed Monthly Rate Annual Rate Not to Exceed

Remarks: CONTRACT \$1,585,022.87; CONTINGENCY \$58,272.13 (611127 \$10,388.53, 136409 \$27,888.60)
6% OVERHEAD \$97,398; TOTAL \$1,720,698

5. Detail: On Continuing Agreements List for FY _____ . Page CC-_____ Contract No: _____ OR 1st Time Agreement
 Section II No Board letter required, will be listed under Item 8
 Section III Board letter required 611127 !66030! 3860! \$1,019,611-47 NEW TOTAL **9842**
 Section IV Revenue Agreement 621100 !40249! 3860! \$ 3,300.00 3590
136409 !53881! 3860! \$ 562,111.40 6610

6. Appropriations/Revenues are available and are budgeted in _____ (Index) _____ (Sub object)

NOTE: IF APPROPRIATIONS ARE INSUFFICIENT, ATTACHED COMPLETED AUD-74 OR AUD-60

Appropriations are available and have been encumbered.
are not will be encumbered.

Contract No: 12104
By: Adm G. V... Date: 1/7/02
Auditor-Controller Deputy

DAK:mg

Proposal and accounting detail reviewed and approved. It is recommended that the Board of Supervisors approve the agreement and authorize

DIRECTOR OF PUBLIC WORKS (Dept/Agency Head) to execute on behalf of the PUBLIC WORKS DEPARTMENT

Date: _____ By: Paul G... (Department/Agency)
County Administrative Office 1/8/02

Distribution:

Board of Supervisors - White
Auditor Controller - Canary
Auditor-Controller - Pink
Department - Gold

State of California
County of Santa Cruz
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 Office by an order duly entered in the minutes of said Board on _____ 20__

ADM - 29 (8/01)
Title **Section 300 Proc Man**

By: Deputy Clerk

AUDITOR-CONTROLLER USE ONLY

CO	Document No.	JE Amount	Lines	H/TL	Keyed By	Date
TC110		\$				
	Auditor Description	Amount	Index	Sub object	User Code	

COUNTY OF SANTA CRUZ DEPARTMENT OF PUBLIC WORKS

CONTRACT CHANGE ORDER NO. 5 REV. NO. _____ SUPPL. NO. _____ 0278
 30TH, 32ND, & 33RD AVENUE STORM DRAIN, SANITARY SEWER,
 CONTRACT AND SIDEWALK IMPROVEMENTS SHEET 1 OF 1 SHEETS
 PUBLIC WORKS JOB NO. 66030, 53881, 40249 CONTRACT NO. 02104

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

For Information Only

To **REBER CONSTRUCTION COMPANY** 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 IN EXTRA WORK

1. PROVIDE ADDITIONAL GRINDING, GRADING, AND PAVING ON 32ND AVENUE BETWEEN EAST CLIFF AND CALLA DRIVE, AT A NOT-TO-EXCEED COST OF \$25,000.00 DRIVE
 ESTIMATE OF EXTRA WORK AT AGREED UNIT PRICE: \$25,000.00
2. MODIFY G.O. DROP INLETS P-8 AND F-12 DUE TO UTILITY CONFLICTS AT \$2,500.00 EACH.
 TWO DROP INLETS AT \$2,500 EACH = \$ 5,000.00

DAK:mg *YD* Estimated Cost Decrease \$ _____ or Increase \$ 30,000.00

By reason of this order the time of completion will be adjusted as follows: **DEFERRED, SEE CONTRACT CHANGE ORDER NO. 6**

Submitted by: *B. A. Z* **CONSTRUCTION ENGINEER** Date 1-8-02
DIRECTOR OF PUBLIC WORKS Date _____

Approval Recommended: _____ Date _____
 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 1-8-02 Contractor **REBER CONSTRUCTION**
 By *Jano A. Al* Title **RES**

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 OFFICE: PROJECT FILE