

#### JOHN A. FANTHAM DIRECTOR OF PUBLIC WORKS

# **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

**AGENDA: JUNE 27, 2000** 

June 15, 2000

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

SUBJECT: 1999/2000 HAZARD ELIMINATION AND SAFETY PROGRAM

GUARD RAIL INSTALLATION (11 LOCATIONS)

CONTRACT NO. 92084, PUBLIC WORKS JOB NO. 40089

FEDERAL PROJECT NO. STPLHG-5936(034)

#### Members of the Board:

The construction of the subject project is currently in progress with Coral Construction Company serving as the prime contractor. As originally approved by your Board, the project included the installation of guard rail at 11 locations throughout the County. Because the low bid of the project was significantly below the engineer's estimate, funding is now available to install additional guard rail at three other locations on Green Valley Road PM 2.65, Soquel-San Jose Road PM 3.26, and Alba Road PM 0.92.

Coral Construction Company has agreed to use contract unit prices for measurable items and to prorate the lump sum items reflecting their original bid prices. Funds are available within the 1999/2000 Road Program for this additional work and the combined locations of the original approved project.

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

- 1. Approve Contract Change Order No. 1 in the amount of \$97,677.00
- 2. Authorize the Chairperson of the Board to sign the contract change order on behalf of the County.

3. Direct the Clerk of the Board to return the signed contract change order to Public Works for **further** processing.

Yours truly,

JOHN A. FANTHAM
Director of Public Works

SLH:mg

Attachments

RECOMMENDED FOR APPROVAL:

County Administrative Officer

copy to: Public Works

Coral Construction Company

## COUNTY OF SANTA CRUZ

### REQUEST FOR APPROVAL OF AGREEMENT

| TO: Boarc of Supervisors Coun-y Administrative Officer Coun-y Counsel Auditor-Controller                                                                                  | FROM: PUBLIC I                                                          | (Dept.) (Signature)                                                             |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------|---------------------------------------------------------------------------------|
| The Board of Supervisors is hereby r                                                                                                                                      | equested to approve the attached agreement and au                       | thorize the execution of the same.                                              |
|                                                                                                                                                                           | ILLE, OREGON 97070-0347                                                 |                                                                                 |
|                                                                                                                                                                           | R THE CONSTRUCTION OF THE 1999/2000 H                                   |                                                                                 |
| amended to unduc                                                                                                                                                          | SE THE WORK CAN BE DONE MOST EXPEDITE                                   | and Agenda 6-22-00                                                              |
| 3. The agreement is needed.                                                                                                                                               | SE THE WORK CAN BE DONE MOST BATEDITE                                   | OUBLI DI CONTRACT                                                               |
| 4. Period-of the agreement is from _ INCICASE  5. Anticipated cossilis \$ 97,677.0                                                                                        | BOARD APPROVAL to _                                                     |                                                                                 |
|                                                                                                                                                                           | 54.00; CONTINGENCIES \$19,074.30; OVE                                   | (Fixed amount; Monthly rate; Not to exceed) RHI \$25,471.70; TOTAL \$450,000.00 |
| NOTE: IF APP                                                                                                                                                              | 21100 <b>!40089! 3596!</b> ROPRIATIONS ARE INSUFFICIENT, ATTACH CO      | DMPLETED FORM AUD-74                                                            |
| Appropriation a v a i l a b l e or are not                                                                                                                                | GARY A. KNUT                                                            | SON, Auditor - Controller  will Jilwa Deputy.                                   |
|                                                                                                                                                                           | s recommended that the Board of Supervisors appro                       |                                                                                 |
| Remarks:                                                                                                                                                                  | (Agency).<br>(Analyst)                                                  | Date                                                                            |
| Agreement approved as to form. Da                                                                                                                                         | te                                                                      | ,                                                                               |
| Distribution:  Bd. of Supv. = White Auditor-Controller = Blue Cour ty Counsel = ADRILE - Co. Admin. Officer - Conory Auditor-Controller - Pink Orig noting Dept Goldenrod | State of California ) ss  County of Santa Cruz ) ex-officio Clerk of th |                                                                                 |

# COUNTY OF SANTA CRUZ DEPARTMENT OF PUBLIC WORKS

|    | CONTR                | RACT CHANGE ORD<br>1999/2000<br>RACT GUARD RAIL                                                                                                                                                                                                                                                                                                                            | ER NO.<br>HAZARD E                | l<br>LIMINAT             | REV. NO                    | SUPPL<br>FETY PROGRAM       | <b>NO</b>             | 0526                |                 |
|----|----------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------|--------------------------|----------------------------|-----------------------------|-----------------------|---------------------|-----------------|
|    |                      |                                                                                                                                                                                                                                                                                                                                                                            | 40089                             | LATIO                    | I II LOCATIO               |                             | 020                   | OF_1<br>84          | SHEETS          |
|    | PUBLIC               | WORKS JOB- NO                                                                                                                                                                                                                                                                                                                                                              | 40009                             |                          |                            | CONTRAC                     | , i NU                |                     |                 |
| _= | - u - · · ·          |                                                                                                                                                                                                                                                                                                                                                                            |                                   |                          |                            | DD 14100                    | 151000                | 44000               |                 |
|    | R F                  | DOC REF                                                                                                                                                                                                                                                                                                                                                                    | IN I                              | DEX<br>T                 | SUEOBJECT                  | PRJ/UCO                     | VENDOR                | AMOUN               | <u> </u>        |
| _  |                      |                                                                                                                                                                                                                                                                                                                                                                            |                                   | <u> </u>                 |                            |                             |                       |                     |                 |
| D_ |                      |                                                                                                                                                                                                                                                                                                                                                                            | DESCRIPTION                       | 11                       |                            |                             | <u> </u>              |                     |                 |
|    |                      |                                                                                                                                                                                                                                                                                                                                                                            |                                   | Fo                       | R IN                       | FO ONL                      | -4 /                  |                     |                 |
|    | To                   | CORAL CON                                                                                                                                                                                                                                                                                                                                                                  | STRUCTION                         |                          | COMPANY                    |                             |                       |                     | Contrac         |
|    | in                   | ou are hereby directed to<br>cluded in the plans and<br>OTE: This change order is                                                                                                                                                                                                                                                                                          | d specification                   | ns on this               | contract.                  |                             | cifications or do th  | e following descril | bed work r      |
|    | De<br>an<br>wi       | escription of work to be on<br>d force account. Unless<br>ill be made for idle time.                                                                                                                                                                                                                                                                                       | lone, estimate<br>otherwise state | of quantitied, rates for | es, and prices to I        | e paid. Segregate bet       |                       |                     |                 |
|    |                      | hange requested by<br>ne last percentage shown                                                                                                                                                                                                                                                                                                                             |                                   |                          |                            | from the original qua       | antity in the Enginee | r's Estimate.       |                 |
|    |                      |                                                                                                                                                                                                                                                                                                                                                                            |                                   |                          |                            |                             |                       |                     |                 |
|    |                      |                                                                                                                                                                                                                                                                                                                                                                            |                                   | -                        | QUANTITY OF<br>ON PRICE (S | ENGINEERS E                 | STIMATE AT C          | CONTRACT            | 4               |
|    |                      | ITEM NO.1 TRAFFIC CONTROL SYSTEM L.S. +                                                                                                                                                                                                                                                                                                                                    |                                   |                          |                            |                             |                       | \$15                | 5,053. <b>5</b> |
|    | ITEM NO.2 CLEARING A |                                                                                                                                                                                                                                                                                                                                                                            |                                   | AND GRUBBING L.S. +      |                            |                             | 12                    | 2,279.4             |                 |
|    |                      |                                                                                                                                                                                                                                                                                                                                                                            |                                   |                          | AM GUARD RA                | AIL<br>8 M AT \$80.00       | /M +                  | 55                  | 5,344.0         |
|    |                      |                                                                                                                                                                                                                                                                                                                                                                            |                                   |                          | END TREATI                 | MENT<br>0.00/EACH +         |                       | 15                  | 5,000,0         |
|    |                      |                                                                                                                                                                                                                                                                                                                                                                            |                                   |                          | E                          | stimated Cost Deci          | rease \$              | or Increase \$ .    | 97,677          |
|    |                      | y reason of this order the                                                                                                                                                                                                                                                                                                                                                 |                                   | 4707 L                   | S HODKING                  |                             |                       |                     |                 |
|    |                      | ompletion will be adjusted                                                                                                                                                                                                                                                                                                                                                 | as follows.                       | ADI()                    | 5 WORKING                  | CONSTRUCTION                | ENGINEED              |                     |                 |
|    | Sı                   | ubmitted by:                                                                                                                                                                                                                                                                                                                                                               |                                   |                          |                            |                             | _                     | Date                |                 |
|    |                      |                                                                                                                                                                                                                                                                                                                                                                            |                                   |                          |                            | DIRECTOR OF<br>PUBLIC WORKS |                       |                     |                 |
|    | A                    | pproval Recommended: _                                                                                                                                                                                                                                                                                                                                                     |                                   |                          |                            | ODDIC WORKS                 |                       | —— Date ———         |                 |
|    |                      | pproved: Board of Superv                                                                                                                                                                                                                                                                                                                                                   |                                   |                          |                            |                             |                       |                     |                 |
|    | W                    | We, the undersigned contractor, have given careful consideration to the change proposed, and hereby agree. If this proposal is approved, that will provide all equipment, furnish all materials, except as may otherwise be noted above, and perform all services necessary for the work abore specified, and will accept as full payment therefor the prices shown above. |                                   |                          |                            |                             |                       |                     |                 |
|    | sp                   | •                                                                                                                                                                                                                                                                                                                                                                          | • •                               |                          |                            |                             |                       |                     |                 |
|    | sp                   | •                                                                                                                                                                                                                                                                                                                                                                          |                                   | Co                       | ontractorCO                | RAL CONSTRUCT               | ION COMPANY           |                     |                 |
|    | Sp<br>Ad             | ccepted: Date                                                                                                                                                                                                                                                                                                                                                              |                                   |                          |                            | RAL CONSTRUCT               |                       |                     |                 |

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CLERK OF THE BOARD AUDITOR-CONTROLLER