0365



JOHN A. FANTHAM DIRECTOR OF PUBLIC WORKS

County of Santa Cruz

DEPARTMENT OF PUBLIC WORKS

701 OCEAN STREET, ROOM 410, SANTA CRUZ, CA 950604070 (831) 454-2160 FAX (831) 454-2385 TDD (831) 454-2123

AGENDA: SEPTEMBER 21, 1999

September 9, 1999

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

SUBJECT: MOUNT HERMON ROAD AND BEAR CREEK ROAD SEISMIC RETROFIT PROJECT - AMENDMENT TO AGREEMENT

Members of the Board:

On June 22, 1999, the Board of Supervisors authorized the Director of Public Works to negotiate and sign a contract with an independent consultant for construction management services for the Conference Drive Bridge Seismic Retrofit Project. A contract has been executed with URS Greiner Woodward-Clyde to provide the needed construction management services.

Construction has now started on the Mount Hermon Road and Bear Creek Road Seismic Retrofit Project and Public Works would like to utilize URS Greiner Woodward-Clyde for this project as well. They have submitted a cost estimate for these additional services. The additional cost for the Mount Hermon Road and Bear Creek Road project is fully reimbursable by the California Department of Transportation.

A contract amendment to change the Scope of Work by adding construction management services for the Mount Hermon Road and Bear Creek Road Seismic Retrofit Project is attached for your approval. The consultant has staff available to assign to the project upon approval of the amendment.

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

1. Approve the attached Amendment to Agreement for construction management services with URS Greiner Woodward-Clyde in the amount of \$128,757.94.

i F y i

Authorize the Director of Public Works to sign the amendment on behalf of the 2. County of Santa Cruz.

Yours truly,

JOHN A. FANTHAM Director of Public Works

CAJ:bbs

Attachments

RECOMMENDED FOR APPROVAL:

County Administrative Officer

Public Works (Construction and Fiscal) URS Greiner Woodward-Clyde copy to:

AMENDMENT TO AGREEMENT

The parties hereto agree to amend Contract Number 81851 dated July 12, 1999, by and between the COUNTY OF SANTA CRUZ and URS GREINER WOODWARD-CLYDE, for construction management services during the seismic retrofitting and painting of the Conference Drive bridge project as follows:

- Section 1. Duties shall be expanded to include construction management services during seismic retrofit of Mount Hermon Road and Bear Creek Road Bridges.
- Section 2. Compensation shall be increased by \$128757.94 as per Exhibit B-2.

All other provisions of said contract shall remain the same.

CONTRACTOR:
URS GREINER WOODWARD-CLYDE
BY: Willand James Vice President
ADDRESS: 7901 Stoneridge Dr., Ste. 427 Pleasanton, CA 94588
TELEPHONE: (925) 463-2000

Approved as to form:

Chief AssistarCounty Counsel

DISTRIBUTION: Auditor-Controller

Public Works Contractor

CAJ:bbs

MHRBB

SANTA CRUZ COUNTY COST PROPOSAL FOR

CONSTRUCTION MANAGEMENT AND INSPECTION SERVICES FOR BRIDGE SEISMIC RETROFIT PROJECTS

Submitted by: URS Greiner Woodward Clyde

Direct Labor		Hours		Rate	Total
Project Manager	REG	80.0	\$	48.00	\$ 3,840.00
Inspector	REG	632.0	\$	30.00	\$ 18,960.00
Bridge Engineer (Falsework Review)	REG	8.0	\$	44.72	\$ 357.76
Administrative	REG	40.0	\$	16.00 <u></u>	\$ 640 .00
	TOTAL REG DIRECT LA	BOR			\$ 23,797.76
	TOTAL PREMIUM DIRE	CT LABOR			\$
Indirect Costs					
Overhead Rate & Fringe	165.37% of	4	\$	23,797.76	\$ 39,354.36
	TOTAL LABOR & FRING	BE .			\$ 63,152.12
Direct Costs Vehicle 2.35 months @ \$90 Per Diem 2.35 months @ \$	1500.00	\$	\$	2,115.00 3,525.00	
Supplies, Camera, Film, Deliv	@ 100.00/mont h for 2.35 movery, etc.		\$ \$	235.00 250.00	
	TOTAL DIRECT COSTS				\$ 6,125.00
<u>Subconsultants</u>					
DanWest Engineering					\$ 40,929.25
Signet Testing Labs					\$ 9,413.00
Fixed Fee 10% of Labor & 5% of Direction	ct Costs/Subs)				\$ 9,138.57
	TOTALCOSTPROP	OSAL		•	\$ 128.757.94

COUNTY OF SANTA CRUZ REQUEST FOR APPROVAL OF AGREEMENT

TO: Board of Supervisors County Administrative Officer County Counsel Auditor-Controller	PUBLIC WORKS (Dept.
The Board of Supervisors is hereby rec	quested to approve the attached agreement and authorize the execution of the same.
URS GREINER WOODWA	COUNTY OF SANTA CRUZ RD-CLYDE Drive, Suite 427, Pleas&Aton4588 (Name & Address
2. The agreement will provide — CO	nstruction management services duringthe seismic
retrofitting and pai	nting of the Conference Drive Bridge Project, and Mount
Hermon Road and Bear	<u> Creek-Road Bri</u> dge-Proj <u>ect</u>
3. The agreement is needed. becau	se the work can be done most expeditiously by contract.
i	Board Approval to June 30, 2000 7.94 (Fixed amount; Monthly rate; Not to exceed
6. Remarks: Contract \$238,	710.11; 7% Overhead \$16,709.70; Total \$255,419.81
	521100 !40171!3665!\$ 54,976.09
7. Appropriations are budgeted in $\frac{6}{2}$	521100
Appropriations are not available and	have been encumbered a c t No. C 0 9 1 8 9 1 Date 9/9/99 GARY A. KNUTSON, Auditor - Controller By Mull Ailon Deputy
Proposal reviewed and approved. It is Director of Public Wor	s recommended that the Board of Supervisors approve the agreement and authorize the the same on behalf of the Department of
Public Works	(Agency).
Remarks:	(Analyst) By By Date 9/10/9
Agreement approved as to form. Date CAJ:bbs	e
Distribution: Bd. of Supv White Auditor-Controller - Blue County Counsel - Green * Co. Admin. Officer - Canary Auditor-Controller - Pink Originating Dept Goldenrod *To Orig. Dept. if rejected.	State of California) County of Santa Cruz) 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 By
ADM - 29 (6/95)	