

DEPARTMENT: Public Works

By: Michael Edwards Phone: 966-5356
Director

RECOMMENDED ACTION AND JUSTIFICATION: (Policy Item: Yes___ No X)

Resolution approving change order 4 to American Geological Services of Sonora to provide geological consulting for installation of groundwater monitoring well at the Sheriff's office underground fuel tank site, Public Works project number PW 91-55.

A small underground gasoline tank was removed from this site prior to 1993, but the site has not been closed due to known soil contamination at the site. In January 1993, a well was drilled to a depth of 30 feet, but could not go further due to rock. The present specifications call for a drill capable of penetrating rock to drill into groundwater to determine if contamination exists at the site. This is a requirement for site closure as recommended by our geological consultant, American Geological Services (AGS) of Sonora and approved by the Central Valley Regional Water Quality Control Board. AGS has previously aided the County with the closure of the Coulterville and Hornitos road yard sites. The change order provides for AGS services during the investigation, drilling and reporting.

BACKGROUND AND HISTORY OF BOARD ACTIONS:

This is part of the County's ongoing effort to clean up all problems in the County resulting from underground fuel tanks. We cannot receive a site closure certification from the Regional Water Quality Control Board until the extent, if any, of groundwater contamination has been determined. If contamination exists, we are required to remediate prior to the end of 1998. On December 16, 1997, the Board approved the plans and specifications and authorized the Director to award a contract for the actual drilling.

LIST ALTERNATIVES AND CONSEQUENCES OF NEGATIVE ACTION:

- 1. No action; the County could be subject to fines and/or civil or criminal penalties for not completing remedial action.

COSTS: () Not Applicable A. Budgeted current FY \$ 29,992 B. Total anticipated costs \$ 3,011. C. Required additional funding \$ 0 D. Internal transfers \$ _____		SPECIAL INSTRUCTIONS: List the attachments and number the pages consecutively: <u>1. Change Order 4</u> <u>2. Attachment to CO4, letter, White to Tucker</u> _____ _____
SOURCE: () 4/5th Vote Required A. Unanticipated revenues \$ _____ B. Reserve for contingencies \$ _____ C. Source description: C.I.P.		
Balance in Reserve Contingencies, if approved: \$ _____		

CLERK'S USE ONLY

Res. No.: 98-12 Ord. No. _____
Vote - Ayes: 5 Noes: _____
Absent: _____ Abstained: _____
 Approved () Denied
 Minute Order Attached () No Action Necessary

The foregoing instrument is a correct copy of
the original on file in this office.

Date: _____
ATTEST: MARGIE WILLIAMS, Clerk of the Board
County of Mariposa, State of California
By: _____
Deputy

ADMINISTRATIVE OFFICER'S RECOMMENDATION:

This item on agenda as:

- Recommended
- Not Recommended
- For Policy Determination
- Submitted with Comment
- Returned for Further Action

Comment: _____

A.O. Initials: Jr

MARIPOSA COUNTY DEPARTMENT OF PUBLIC WORKS AUTHORIZATION FOR CHANGE OF WORK

PROJECT NAME: Initial Ground Water Investigation, Coulterville Road
Maintenance Yard, CHANGE ORDER NO.: 4

PROJECT NO.: PW no. 91-55 CONTRACTOR: Am. Geo. Services, Inc.

CONTRACTOR is hereby authorized to make the following CHANGES:

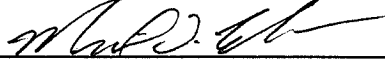
Ground water investigation of the Mariposa Sheriff's Office site, including work plan, nearby well survey, monitoring well installation and logging, and report preparation, in accordance with the Proposal, White to Tucker dated December 2, 1997, copy attached. Maximum estimated cost is \$3,011

Maximum estimated cost, CO4 = \$3,011.00

CONSULTANT has given careful consideration to this CHANGE ORDER and agrees to perform all services necessary for the work specified in accordance with contract documents. For these services, CONSULTANT accepts as full compensation NA* working days as extension of time, and a CHANGE ORDER PRICE of (estimated, actual costs based on time and materials, same as original contract price):

CHANGE ORDER NO. 1	\$ <u>600.00</u>
CHANGE ORDER NO. 2	\$ <u>7,829.04</u>
CHANGE ORDER NO. 3	\$ <u>2,363.00</u>
CHANGE ORDER NO. 4	\$ <u>3,011.00</u>
ORIGINAL CONTRACT PRICE	\$ <u>16,048.00</u>
NEW CONTRACT PRICE	\$ <u>29,850.04</u>


CONSULTANT


DIRECTOR, DEPT. OF PUBLIC WORKS

Date Accepted: 12/12/97

Date Authorized: 1/20/98

Above change of work completed (date) _____ (signed) _____

REMARKS: * Contract is extended through April 30, 1998