

DEPARTMENT: Public Works

By: Michael Edwards Phone: 966-5356
Director

RECOMMENDED ACTION AND JUSTIFICATION: (Policy Item: Yes___ No___)

Ratify the Public Works Director's approval of Amendment 2 to the contract for geotechnical services for administrative and development services building, Public Works Project Number PW 91-15, to provide for an additional estimated \$10,000 of inspection costs, with the geotechnical firm of Kleinfelder, Inc. of Merced.

The cost of the original geotechnical study was \$5,586. At the start of construction, we negotiated Amendment 1 for an estimated increase in cost of \$14,638 for inspection and testing of earthwork compaction, concrete, masonry, and structural steel, including shop and field welding observation and testing of high strength bolting. Cost of this testing and inspection to date has been \$19,232. It is estimated that the cost to complete Kleinfelder's part of the project will be an additional \$4,185. We have, therefore, written Amendment 2 for a not to exceed cost of an additional \$10,000. This allows for a contingency of \$1,221 in the estimate.

The Board has approved funding this project. Additional costs will be taken from the line item for geotechnical. There is a current balance in this line item of \$16,000, more than enough to cover the increase. The Government Center committee will be reviewing the entire project budget in the near future.

BACKGROUND AND HISTORY OF BOARD ACTIONS:

The firm of Kleinfelder was selected to provide the geotechnical study for the Ben Hur Shop and the Government Center. They were subsequently requested to provide detailed inspection and testing of earthwork compaction, concrete, mortar and masonry and structural steel welding and high strength bolts. Construction is currently almost 50% complete. The majority of Kleinfelder's testing requirements have been completed. Kleinfelder has been very conscientious and thorough in their services and certifications.

LIST ALTERNATIVES AND CONSEQUENCES OF NEGATIVE ACTION:

1. No action will cause non-payment of work already completed and lack of certified testing for structural steel, masonry and concrete yet to be scheduled. Certified testing was a requirement of the lender, USDA-RD.
2. Direct staff to renegotiate terms of the agreement.

COSTS: () Not Applicable A. Budgeted current FY \$ 37,385.58 B. Total anticipated costs \$ 30,224 C. Required additional funding \$ D. Internal transfers \$		SPECIAL INSTRUCTIONS: List the attachments and number the pages consecutively: <u>1. Letter, Myatt to Tucker, 3/9/98</u> <u>2. Letter, Tucker to Myatt, 3/10/98</u> <u>3. Amendment 2 to Agreement for Geotechnical Services</u>
SOURCE: () 4/5th Vote Required A. Unanticipated revenues \$ B. Reserve for contingencies \$ C. Source description: Balance in Reserve Contingencies, if approved: \$		

CLERK'S USE ONLY

Res. No.: 98-128 Ord. No. _____
 Vote - Ayes: 4 Noes: _____
 Absent: Richard 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: [Signature]