RECOMMENDED ACTION AND JUSTIFICATION:

Authorize the Public Works Director to execute a change order for a time extension and well enhancements by Yosemite Falls Well Drilling for the Mariposa-Yosemite Airport Fire Fighting System well. The time extension is from December 2005 to June 2006. The enhancements include: pump, controllers, and other items to enable the County to use and test the well prior to the remainder of the system construction.

The pump installation was required in order to run a 24 hour test per the well specifications. Mead Hunt, design engineer firm for the firefighting system, felt it would be more cost effective to leave the pump and well hardware in place, rather than remove it and install a new pump again later. The current set up will also allow the County to use the well water before the fire fighting system is completed.

The time extension was necessary in order to allow the consultant to be on site during the test, and discuss design details following the drilling last fall.

The not to exceed amount of the well drilling contract was for $18,250. The change order amount of $4,876.82 exceeds the 10% amount permitted for change order by the Director.

The complete contract will result in a firefighting system including waterlines, tank, and hydrants, and lighting and beacon enhancements at the airport.

BACKGROUND AND HISTORY OF BOARD ACTIONS:

The Board adopted the plans and specifications for the water well August 10, 2004, following award of an FAA grant for installation of a fire fighting system at the Mariposa-Yosemite Airport on August 19, 2003, Res 03-306.

The County obtained a matching State grant for the work on January 13, 2005. The Board approved a Budget Action for tracking the grant on November 16, 2004.

Following the bid process the County executed an agreement with Yosemite Falls Well Drilling on December 31, 2004 (Resolution 98-130).

The Board directed the retention of Mead Hunt, an engineering firm, to complete the design of the fire fighting system September 13, 2005. (The FAA recently approved the use of Mead Hunt for the Master Planning work; Public Works is returning with an item for this shortly.)

ALTERNATIVES AND CONSEQUENCES OF NEGATIVE ACTION:

If the County does not want to purchase the pump and associated items, the well driller will pull these items. The County would then need to specify and pay for another well setup, which would be more expensive at the time the entire system is completed.
Financial Impact? (x) Yes  No  Current FY Cost: $ 500,000  An 1 Recurring Cost: $  
Budgeted In Current FY? (x) Yes  *  ( ) No  ( ) Partially Funded
Amount in Budget: $  
Additional Funding Needed: $  
Source:  

Internal Transfer
Unanticipated Revenue 4/5's vote
Transfer Between Funds 4/5's vote
Contingency 4/5's vote
( ) General  ( ) Other

CLERK'S USE ONLY:
Res. No.:  No. _____ Ord. No. _____
Vote – Ayes: _____ Noes: _____
Absent: _____
( ) Approved
( ) 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

COUNTY ADMINISTRATIVE OFFICER:
Requested Action Recommended
( ) No Opinion
Comments:

FAA = $450,000
State = $22,500
* County = $27,500

CAO:  

Revised Dec. 2002