

DEPARTMENT: Public Works

By: Michael Edwards

Phone: 966-5356

RECOMMENDED ACTION AND JUSTIFICATION: (Policy Item: Yes\_\_\_ No x)  
Approve funding of aerial topographic survey for the Mariposa-Yosemite Airport from Airport Taxiway Funds in the amount of \$7,300.

This work is necessary to prepare a comprehensive topographic survey of the airport and adjoining property; something that has never been available before. It will be valuable for many reasons, including: design of improvements such as apron expansion, runway modifications, hangar expansions, navigational aids, fire/heliport area and commercial areas; maintenance activities such as drainage; clearing/trimming of clear zones, object free zones and runway protection zones; as a master planning tool; and for use in making State/federal grant applications.

This action is dependent on the preceding recommended action to provide funding from G.F. Reserve for Contingency to pay all costs associated with the next phase of investigations for the haz-mat contamination at the airport. Otherwise, insufficient funding is available.

A portion of this expense may be reimbursable as part of the F.A.A./State grants that have been applied for recently. These grants, however, will not be available for this airport until at least FY 95/96.

**BACKGROUND AND HISTORY OF BOARD ACTIONS:**

Previous master planning, design and maintenance efforts have been without the benefit of a detailed, comprehensive aerial survey. Cumulative costs for on-the-ground surveys have and will continue to far exceed the cost of the proposed survey.

No previous Board action has been taken in this regard.

**LIST ALTERNATIVES AND CONSEQUENCES OF NEGATIVE ACTION:**

No action. Planning, design and maintenance activities will have to be accomplished without this tool at a much greater cost overall.

<p><b>COSTS:</b> ( ) Not Applicable</p> <p>A. Budgeted current FY \$0</p> <p>B. Total anticipated costs \$7,300</p> <p>C. Required additional funding \$7,300</p> <p>D. Internal transfers \$7,300</p> <p><b>SOURCE:</b> ( ) 4/5th Vote Required</p> <p>A. Unanticipated revenues \$</p> <p>B. Reserve for contingencies \$</p> <p>C. Source description: <u>Airport Taxiway Fund</u></p> <p>Balance in Reserve Contingencies, if approved: \$</p>	<p><b>SPECIAL INSTRUCTIONS:</b> List the attachments and number the pages consecutively:</p> <p>1. 4/28/94 memo and estimate from Pratt to Edwards</p>
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**CLERK'S USE ONLY**

Res. No.: 94-203 Ord. No. \_\_\_\_\_

Vote - Ayes: 4 Noes: \_\_\_\_\_

Absent: Bogett 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

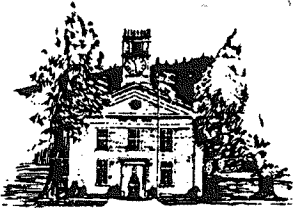
For Policy Determination

Submitted with Comment

Returned for Further Action

Comment: \_\_\_\_\_

A.O. Initials: (Signature)



# MARIPOSA COUNTY

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DEPARTMENT OF  
PUBLIC WORKS  
Divisions of:  
Design & Construction  
Administration  
Operations

## INTEROFFICE MEMORANDUM

April 28, 1994

To: Michael D. Edwards, Director of Public works  
From: Charlie Pratt, Associate Surveyor *CP*  
RE: Aerial Survey of the Mariposa Airport

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The following is my estimate of the cost of aerial mapping of the Mariposa-Yosemite Airport.

### COST ESTIMATE FOR AIRPORT AERIAL SURVEY

Public Works survey crew, aerial control	\$ 4,000
Survey calculations	\$ 400
Aerial Survey Services	\$ 2,900
TOTAL	\$ 7,300

cc Dave Tucker