

DEPARTMENT: Public Works

By: Michael Edwards

Phone: 966-5356

RECOMMENDED ACTION AND JUSTIFICATION:

(Policy Item: Yes ___ No X)

Adopt resolution authorizing the Public Works Director to:

1. Increase the total project budget by \$18,600 to \$ 143,600 to construct ten new hangars
2. Request loan processing by the Aeronautics Program, Caltrans, to include this project for 10 "T"- type hangars at \$ 143,600, plus the purchase of an existing metal hangar at \$ 27,500 for a total loan amount of \$ 171,100.

The new hangar cost provides for a contractor to furnish all labor, materials, tools, equipment, transportation, construction, installation, and incidentals necessary to construct up to 10 "T"-type hangars at the Mariposa/Yosemite Airport, including contingency, engineering and inspection costs. The hangars will be placed on existing County-owned apron. The project is to be financed by a revenue-generating loan from Caltrans Aeronautics Department. Refer to ATTACHMENT 2.

The only bid received for this project was \$ 134,200 for ten hangars (ATTACHMENT 1). The amount proved to be higher than the original estimate due to the cross slope on the apron requiring the hangars to be placed as individual units rather than as a complex with common walls.

The original project proposal assumed a rental charge of \$ 135 per month on the ten hangars. This rental revenue will still cover the loan payments.

The action will allow the Public Works Director to request processing of the loan by Caltrans. He will then return to the Board when Caltrans has prepared the necessary documents. The current interest rate is 5.5094%. This is not likely to change before March when another bond sale may be held. The loan will include the private hangar purchase authorized on January 21st, 1997, Resolution No 97-29.

BACKGROUND AND HISTORY OF BOARD ACTIONS:

The Board approved application for State Aeronautics Loan Funds on February 27, 1996. Public Works took deposits from interested pilots for up to ten hangars. The project is included in the FY 96/97 airport budget. Since approval of the project concept, the loan interest rate has dropped from approximately 6% to 5.5%. The previous Board action authorized advertising for bid, awarding the bid, and application for loan funds; however, the only bidder on the project submitted a bid over the budgeted amount. The Board approved purchase of the existing private hangar on January 21, 1997, and authorized combining it with the loan for the ten new hangars.

LIST ALTERNATIVES AND CONSEQUENCES OF NEGATIVE ACTION:

1. No action will delay construction of the hangars.
2. The County could build 5 or 8 hangars, with a slightly higher cost per unit, to stay under the original project budget.

COSTS: () Not Applicable

A. Budgeted current FY> \$ 125,000

B. Total anticipated Costs> \$ 143,600 *

C. Required additional funding> \$ 18,600

COSTS: (X) 4/5th Vote Required

A. Unanticipated revenues> \$ _____

B. Reserve for contingencies> \$ _____

C. Source description: > State Aeronautics Loan Fund

Balance in Reserve Contingencies, If Approved:
\$ _____

SPECIAL INSTRUCTIONS:
List the attachments and number the pages consecutively:

1 Bid results + calculation of total cost

2. Payment schedules from Caltrans Aeronautics program

* \$143,600 (\$171,100 including private hangar) to be borrowed at 5.5094% for 10-12 years, depending on total amount borrowed and payback period permitted by Caltrans

CLERK'S USE ONLY

Res. No.: 97-59 Ord. No.: _____

Vote - Ayes: _____ 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

By: _____

Deputy

ADMINISTRATIVE OFFICER'S RECOMMENDATION:

This item on agenda as:

Recommended

_____ Not Recommended

_____ For Policy Determination

_____ Submitted for Comment


_____ Returned for Further Action

Comment: _____

A.O. Initials: MA

MARIPOSA COUNTY BOARD OF SUPERVISORS

MINUTE ORDER

TO: MIKE EDWARDS, Public Works Director
FROM: MARGIE WILLIAMS, Clerk of the Board 
SUBJECT: COUNTY HANGARS AT THE MARIPOSA/YOSEMITE AIRPORT;
RES. 97-59

THE BOARD OF SUPERVISORS OF MARIPOSA COUNTY, CALIFORNIA,
ADOPTED THIS Order on February 18, 1997

ACTION AND VOTE:

10:45 a.m. Mike Edwards, Public Works Director;
Resolution Approving Increase in Project Budget by \$18,600 from State Aeronautics
Loan Funds for Ten County Hangars at the Mariposa/Yosemite Airport, Public Works
Project Number PW 95-41 (4/5ths Vote Required)
BOARD ACTION: Discussion was held. (M)Balmain, (S)Pickard, Res. 97-59 adopted.
Motion was amended, agreeable with maker and second, to include direction for 12 years
of financing/Ayes: Unanimous.

cc: Ken Hawkins, Auditor
File

MARIPOSA/YOSEMITE AIRPORT T-HANGAR INSTALLATION

PW 95-41

January 30, 1997

2:00 p.m.

Nunno Construction	Alt. A	\$ 68,550	5 Hangars
3461 Dry Creek Road	Alt. B	108,240	8 Hangars
Paso Robles, CA 93446	Alt. C	134,200	10 Hangars

$$\text{Bid} = \$134,200$$

$$\text{engineering to date} = 1,588.06$$

$$5\% \text{ contingency} = 6,789.40$$

$$\text{construction engineering} = 1,000.00$$

$$10 \text{ hangar TOTAL} \approx \$143,600 *$$

$$\text{purchase of private hangar} = 27,500$$

$$\underline{\underline{\text{TOTAL} = \$171,100}}$$

*proposed rent = \$135/month for ^{the} T-hangars.

Department of Transportation
Aeronautics Program
Airport Loan Program
Revenue Generating Loans

AIRPORT: Example

Date of Worksheet: 02/7/97

Loan # xx label		Cost per Hangar	\$15,554
		Local Contribution	0
Number of Hangars	11		
Monthly Rent - Initial	\$155	Total Loan Amount	\$171,094
Annual Rent Increase	3.00 %	Interest Rate	5.5094 %
Monthly Rent, 10th Yr	\$202	Years of Loan	10

YEAR	-- Annual Payment to DOA --			Annual Income	- Accumulated Cost -	
	Principal	Interest	TOTAL		- Cost or (Profit) - Annual	Total
1	\$9,669	\$9,426.25	\$19,095	\$20,460	(\$1,365)	(\$1,365)
2	11,380	8,893.55	20,274	21,074	(800)	(2,165)
3	13,091	8,266.58	21,358	21,706	(348)	(2,513)
4	14,802	7,545.34	22,347	22,357	(10)	(2,523)
5	16,513	6,729.84	23,243	23,028	215	(2,308)
6	18,224	5,820.08	24,044	23,719	325	(1,983)
7	19,934	4,816.04	24,750	24,430	320	(1,663)
8	21,645	3,717.80	25,363	25,163	200	(1,464)
9	23,356	2,525.29	25,881	25,918	(37)	(1,501)
10	22,480	1,238.51	23,719	26,696	(2,977)	(4,478)
11	0	0.00	0	0	0	0
12	0	0.00	0	0	0	0
13	0	0.00	0	0	0	0
14	0	0.00	0	0	0	0
15	0	0.00	0	0	0	0
16	0	0.00	0	0	0	0
17	0	0.00	0	0	0	0
18	0	0.00	0	0	0	0
19	0	0.00	0	0	0	0
20	0	0.00	0	0	0	0
21	0	0.00	0	0	0	0
22	0	0.00	0	0	0	0
23	0	0.00	0	0	0	0
24	0	0.00	0	0	0	0
25	0	0.00	0	0	0	0
Total	\$171,094	58,979.28	\$230,073	\$234,551	(\$4,478)	

Airport making money

Department of Transportation
 Aeronautics Program
 Airport Loan Program
 Revenue Generating Loans

AIRPORT: Example

Date of Worksheet: 02/7/97

Loan # xx label		Cost per Hangar	\$15,554
		Local Contribution	0
Number of Hangars	11		
Monthly Rent - Initial	\$135	Total Loan Amount	\$171,094
Annual Rent Increase	3.00 %	Interest Rate	5.5094 %
Monthly Rent, 12th Yr	\$187	Years of Loan	12

YEAR	- - Annual Payment to DOA - -			Annual	- Accumulated Cost -	
	Principal	Interest	TOTAL	Income	- Cost or (Profit) -	Total
					Annual	
1	\$7,820	\$9,426.25	\$17,246	\$17,820	(\$574)	(\$574)
2	9,008	8,995.42	18,003	18,355	(351)	(925)
3	10,196	8,499.13	18,695	18,905	(210)	(1,135)
4	11,384	7,937.39	19,321	19,472	(151)	(1,286)
5	12,572	7,310.20	19,882	20,057	(174)	(1,460)
6	13,760	6,617.56	20,378	20,658	(281)	(1,741)
7	14,949	5,859.47	20,808	21,278	(470)	(2,211)
8	16,137	5,035.87	21,173	21,916	(743)	(2,954)
9	17,325	4,146.82	21,472	22,574	(1,102)	(4,056)
10	18,513	3,192.31	21,705	23,251	(1,546)	(5,602)
11	19,701	2,172.36	21,873	23,949	(2,075)	(7,677)
12	19,729	1,086.95	20,816	24,667	(3,851)	(11,528)
13	0	0.00	0	0	0	0
14	0	0.00	0	0	0	0
15	0	0.00	0	0	0	0
16	0	0.00	0	0	0	0
17	0	0.00	0	0	0	0
18	0	0.00	0	0	0	0
19	0	0.00	0	0	0	0
20	0	0.00	0	0	0	0
21	0	0.00	0	0	0	0
22	0	0.00	0	0	0	0
23	0	0.00	0	0	0	0
24	0	0.00	0	0	0	0
25	0	0.00	0	0	0	0
Total	\$171,094	70,279.73	\$241,374	\$252,902	(\$11,528)	

Airport making money