

DEPARTMENT: Public Works

By: Clifton W. Price Phone: 966-5356
Facilities Maintenance Manager

RECOMMENDED ACTION AND JUSTIFICATION: (Policy Item: Yes__ No_X_)

Adopt the attached Resolution (Attachment #1) authorizing the Public Works Director to execute the loan documents for the California Energy Commission (CEC) Energy Partnership Program, subject to County Counsel review and approval.

The sample loan documents (Attachment #2) consist of two sample calculations of the "Estimated Loan Amortization Schedule" (based on two-year compared to four-year paybacks), a sample Loan Agreement and Promissory Note.

Brown, Vence & Associates (BVA) recently conducted an energy audit of the majority of the County buildings through the California Energy Commission's Energy Partnership Program at no cost to the County. The annual energy cost for these buildings is approximately \$153,239. BVA has identified six types of energy conservation measures (ECM's) that are estimated to save the County \$21,000 to \$40,000 per year, if implemented. The list of buildings and summary of ECM's are detailed in the attached table (Attachment #3.) The cost of these improvements will be \$82,390; the payback period will be between two and four years. The loan will be structured so that the term will be one year longer than the payback (with the payback calculated to include both the project cost and interest on the loan.) The interest rate will be approximately 4.72%.

BACKGROUND AND HISTORY OF BOARD ACTIONS:

The Board recently adopted Resolution No. 94-418 which supported the California Energy Commission State Energy Partnership Program. The opportunity to participate in this CEC loan to realize the energy savings in many County facilities, with no upfront cost, is a result of that action.

LIST ALTERNATIVES AND CONSEQUENCES OF NEGATIVE ACTION:

Time is of the essence in order to take advantage of the resulting energy savings. The program terminates on January 31, 1995.

COSTS: (X) Not Applicable	
A. Budgeted current FY	\$ _____
B. Total anticipated costs	\$ _____
C. Required additional funding	\$ _____
D. Internal transfers	\$ _____
SOURCE: () 4/5th Vote Required	
A. Unanticipated revenues	\$ _____
B. Reserve for contingencies	\$ _____
C. Source description:	_____
Balance in Reserve Contingencies, if approved: \$ _____	

SPECIAL INSTRUCTIONS: List the attachments and number the pages consecutively:
1. Resolution
2. Sample Loan Documents
3. Table of Buildings and ECM's

CLERK'S USE ONLY

Res. No.: 95-10 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: CP

**MARIPOSA COUNTY
RESOLUTION 95-10**

**A RESOLUTION TO APPLY FOR AND EXECUTE LOAN DOCUMENTS FOR THE
CALIFORNIA ENERGY COMMISSION ENERGY PARTNERSHIP PROGRAM**

WHEREAS, the California Energy Commission provides loans to schools, hospitals, local governments and public care institutions to finance energy efficient improvements;

NOW, THEREFORE, BE IT RESOLVED, that the Board of Supervisors of the County of Mariposa authorizes Mariposa County to apply for an energy efficiency loan from the California Energy Commission to implement energy efficient measures;

BE IT ALSO RESOLVED, that if recommended for funding by the California Energy Commission, the Board of Supervisors of the County of Mariposa authorizes Mariposa County to accept a loan up to \$82,390 and directs the Public Works Director to execute such loan documents;

BE IT ALSO RESOLVED, that the amount of the loan will be paid in full, plus interest, under the terms and conditions of the Loan Agreement and Promissory Note of the California Energy Commission;

BE IT FURTHER RESOLVED, that Michael D. Edwards, Public Works Director, is hereby authorized and empowered to execute in the name of Mariposa County, all necessary documents to implement and carry out the purpose of this resolution, and to undertake all actions necessary to undertake and complete the energy efficiency projects.

PASSED AND ADOPTED by the Board of Supervisors of the County of Mariposa this 3rd day of January, 1995, by the following vote:

AYES:	REILLY, BALMAIN, STEWART, PARKER, TABER
NOES:	NONE
ABSENT:	NONE
ABSTAINED:	NONE

Garry R. Parker
GARRY R. PARKER Chairman
Mariposa County Board of Supervisors

ATTEST:
Margie Williams
MARGIE WILLIAMS, Clerk of the Board

APPROVED AS TO FORM AND LEGAL SUFFICIENCY:
Jeffrey G. Green
JEFFREY G. GREEN, County Counsel

MARIPOSA COUNTY BOARD OF SUPERVISORS

MINUTE ORDER

TO: MIKE EDWARDS, Public Works Director
FROM: MARGIE WILLIAMS, Clerk of the Board *MW*
SUBJECT: California Energy Commission Energy
Partnership Program and
Resolution Number 95-10

THE BOARD OF SUPERVISORS OF MARIPOSA COUNTY, CALIFORNIA,
ADOPTED THIS Order on January 3, 1995

ACTION AND VOTE:

10:01 a.m. Mike Edwards, Public Works Director;
A) Resolution Authorizing Public Works Director to
Execute Loan Documents for the California Energy
Commission's Energy Partnership Program
BOARD ACTION: Discussion was held with Mike Edwards; and
Clif Price/PWD-Facility Manager, relative to the program and
monitoring of the savings. Staff to investigate whether
there would be savings for those departments which are not
financed by the County. (M)Reilly, (S)Balmain, Res. 95-10
adopted/Ayes: Unanimous.

cc: Jeffrey G. Green, County Counsel
Ken Hawkins, Auditor
File