

**MEMORANDUM
DEPARTMENT OF FACILITY SERVICES
COUNTY OF PLACER**

To: **BOARD OF SUPERVISORS**

Date: **FEBRUARY 8, 2011**

From: **JD JAMES DURFEE / JOEL SWIFT**

Subject: **ENERGY EFFICIENCY BLOCK GRANT (EECBG) , PROJECT NO. 4850**

ACTION REQUESTED/RECOMMENDATION: It is recommended that your Board take the following actions related to the Energy Efficiency Block Grant (EECBG), Project No. 4850:

1. Accept the final project list for inclusion in the Capital Project as described in Exhibit A; and
2. Approve the attached Budget Revision appropriating \$606,540 from the California Energy Commission Grant and \$326,473 from Misc County Building Project No. 4907 to provide full funding for the Energy Efficiency Block Grant (EECBG), Project No. 4850.

BACKGROUND: On December 8, 2009, your Board adopted a Resolution regarding the Federal ARRA Energy Efficiency and Conservation Block Grant (Grant) administered by the California Energy Commission (CEC), authorizing submittal of an application to the CEC's EECBG Program and authorizing the Department of Facility Services to accept a grant award up to the amount of \$606,540. The CEC has now awarded the Grant to the County of Placer and approved our project list for this Grant.

County staff has worked closely with our partners, PG&E and MotherLode Energy Consultants, to prepare the feasibility study and a list of potential projects for inclusion in the County's grant application. The Grant has specific requirements that restrict the type of project to include energy efficiency improvements that meet the CEC guidelines for cost-effectiveness, as measured in energy savings per grant dollar. The types of projects identified in the grant include air conditioning equipment replacement, thermostats, lighting and air conditioning controls and devices to monitor and reduce energy consumption. The Grant also includes specific requirements for accounting, reporting, prevailing wages, Buy American, historic clearance and other conditions that the County would need to adhere to in order to secure grant funding. Grant construction must be completed by end of calendar year 2011, with reimbursement to the County by end of 2012. The attached Exhibit A includes projects approved by the CEC for inclusion in the Grant.

In order to satisfy refinements made by the CEC to the Grant program, it was necessary to modify the list of projects as previously approved by your Board on December 8, 2009. Window replacement projects did not score as highly in the CEC ranking system and did not meet other environmental clearance requirements of the Grant. Funding initially proposed for window replacements was reallocated to the other projects in the Grant, as included in

window replacement projects proceed independent of the Grant. The window replacement projects are located in two buildings, the Auburn Historic Courthouse and the Personnel/Risk Management building. Staff anticipates returning to your Board at a later date with recommendations for the window replacement projects.

ENVIRONMENTAL CLEARANCE: The Grant project is Categorically Exempt from the California Environmental Quality Act pursuant to Section 15301-Class 1: Existing Facilities, which provides for the repair and maintenance of existing public structures where no expansion of use will result. During the grant award process, the CEC obtained further confirmation of exemption from the State Historic Preservation Office for each of the Grant projects included in the attached Exhibit A.

FISCAL IMPACT: The total cost for the projects in Exhibit A is estimated to be \$933,013. The maximum amount of the CEC Grant is \$606,540, which will be paid to the County on a monthly basis until the completion of the project. The Administrative Office of the Courts (AOC) has agreed to contribute approximately \$94,092 for projects in the Auburn Historic Courthouse. PG&E estimates the value of rebates and incentives to the County to be worth around \$132,909. After grant funding, AOC contribution and rebates, the County share is estimated to be \$99,472. The payback for the County match is approximately 3 years. The County match for the Grant would be funded from fund balance in the Capital Projects Fund. The attached Budget Revision appropriates \$606,540 from the CEC Grant and moves \$326,473 in appropriations from Project No. 4907 Misc County Building Projects to the EECBG Project No. 4850. At the completion of the project, funding recovered from the grant, PG&E rebates and other sources would be returned to the Misc County Building Project.

JD:JS:SH

ATTACHMENTS: EXHIBIT A: PROJECT LIST
BUDGET REVISION

CC: COUNTY EXECUTIVE OFFICE
PROCUREMENT

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BOARD OF SUPERVISORS

EECBG GRANT AWARD

FEBRUARY 8, 2011

ATTACHMENT A: PROJECT LIST

BUILDING	LOCATION	PROJECT SCOPE
Auburn Jail HU 3	Auburn	HVAC and Ventilation Replacements
Jail Kitchen	Auburn	Boiler Replacement
Auburn Historic Courthouse	Auburn	HVAC and Ventilation Replacements, Lighting, Vending Controls
Finance Administration Building	Auburn	Lighting, Controls, Vending Controls
CDRC	Auburn	Lighting, Controls, Vending Controls
Loomis Library	Loomis	Lighting, Controls
Auburn Library	Auburn	Lighting, Controls
Granite Bay Library	Granite Bay	Lighting
Upper 100 Ramp Common Hallway	Auburn	Vending Controls
Bldg 210 including Dewitt Bathrooms	Auburn	Vending Controls
Conroy Bldg	Roseville	Vending Controls
Cirby Hills	Roseville	Vending Controls
Roseville Veterans Hall	Roseville	Vending Controls
Juvenile Hall	Auburn	Vending Controls
Children's Emergency Shelter	Auburn	Vending Controls
Auburn Administration (Domes)	Auburn	Vending Controls
DPW Fleet Garage	Auburn	Lighting, Vending Controls
Dewitt Bldg 107	Auburn	Thermostats, Lighting
Dewitt Bldg 108	Auburn	Thermostats, Lighting
Dewitt Bldg 109	Auburn	Thermostats, Lighting
Dewitt Bldg 110	Auburn	Thermostats, Lighting
Dewitt Bldg 111	Auburn	Thermostats, Lighting
Dewitt Bldg 112	Auburn	Thermostats, Lighting
Dewitt Bldg 113	Auburn	Thermostats, Lighting
Dewitt Bldg 114	Auburn	Thermostats, Lighting
Dewitt Bldg 115	Auburn	Thermostats, Lighting
Dewitt Bldg 116	Auburn	Thermostats, Lighting
Dewitt Bldg 117	Auburn	Thermostats, Lighting
Dewitt Bldg 212	Auburn	Lighting

PAS DOCUMENT NO.

BUDGET REVISION

POST DATE:

DEPT NO.	DOC TYPE	Total \$ Amount	TOTAL LINES
12	BR	3,125,512.00	5

Cash Transfer Required

Reserve Cancellation Required

Establish Reserve Required

Auditor-Controller

County Executive

Board of Supervisors

ESTIMATED REVENUE ADJUSTMENT

APPROPRIATION ADJUSTMENT

DEPT NO.	T/C	Rev	Fund	Sub Fund	OCA	PCA	OBJ 3	PROJ.	PROJ. DTL	AMOUNT
12	006		140		991078	04850	7498			606,540.00
TOTAL										606,540.00

DEPT NO.	T/C	Rev	Fund	Sub Fund	OCA	PCA	OBJ 3	PROJ.	PROJ. DTL	AMOUNT
12	015		140		991078	04907	4151			326,473.00
12	035		140		991078	04907	4151	704907	001000	326,473.00
12	014		140		991078	04850	4451			933,013.00
12	034		140		991078	04850	4451	704850	001000	933,013.00
TOTAL										2,518,972.00

REASON FOR REVISION: TO SHIFT APPROPRIATIONS FROM CAPITAL PROJECT 704907 MISC PROJECTS AND APPROPRIATE GRANT REVENUE TO OCK PROJECT 704850 ENERGY EFFICIENCY BLOCK GRANT (EECBG).

Prepared by Valerie Bayne Ext 6803

Department Head Valerie Bayne

Board of Supervisors _____

Date: 2/8/11

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Budget Revision # _____ FOR INDIVIDUAL DEPT USE

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