ATTACHMENT 15

BIDDER'S AUTHORIZING RESOLUTION

BEFORE THE BOARD OF SUPERVISORS OF THE COUNTY OF AMADOR, STATE OF CALIFORNIA

IN	THE	MA	TTER	OF.

RESOLUTION AUTHORIZING THE APPLICATION)	RESOLUTION NO. 10-010
FOR ENERGY EFFICIENCY AND CONSERVATION)	
BLOCK GRANT (EECBG) FUNDING FROM THE)	
CALIFORNIA ENERGY COMMISSION)	

WHEREAS, the **County of Amador** recognizes that it is in the interest **of** the regional, state, and national economy to stimulate the economy; create and retain jobs; reduce fossil fuel emissions; and reduce total energy usage and improve energy efficiency within our jurisdiction; and

WHEREAS, Energy Efficiency and Conservation Block Grant (EECBG) funds are available through the California Energy Commission's EECBG Program for grants to eligible local governments for cost-effective energy efficiency projects; and

WHEREAS, the **County of Amador** is eligible for EECBG funding under the California Energy Commission's EECBG Program; and

WHEREAS, the **County of Amador** is proposing to implement the energy efficiency project/s described in Exhibit A in order to qualify for EECBG funds from the California Energy Commission; and

WHEREAS, the **County of Amador** has considered the application of the California Environmental Quality Act (CEQA) to the approval of the energy efficiency project/s described in Exhibit A; and

NOW, THEREFORE, BE IT RESOLVED, that in compliance with the CEQA, the County of Amador finds that the approval of the energy efficiency project/s described in Exhibit A is not a "project" under CEQA, because these projects are replacement of existing equipment projects only.

Be it also resolved that the **County of Amador** authorizes the submittal of the application to the California Energy Commission's EECBG Program for funds to execute the proposed project described in Exhibit A.

Be it also resolved, if recommended for funding by the California Energy Commission, the County of Amador, Board of Supervisors authorizes the County of Amador to accept a grant award up to the amount of this application for \$123,564 and, that Brian Oneto, Chairman of the Board acting for the County of Amador is hereby authorized and empowered to execute in the name of the County of Amador, all necessary contracts and agreements, and amendments hereto, to implement and carry out the purposes specified in the application.

The foregoing resolution was duly passed and adopted by the Board of Supervisors of the **County of Amador** at a regular meeting thereof, held on the 26th day of January, 2010, by the following vote.

Effective January 26, 2010

AYES:

Brian Oneto, John Plasse, Richard M. Forster, Theodore F. Novelli, and

Louis D. Boitano

NOES:

None

ABSENT:

None

Chairman, Board of Supervisors

ATTEST:

JENNIFER BURNS, Clerk of the Board of Supervisors, Amador County,

California

Denuty

EXHIBIT A

Description of proposed Projects

Amador County's allocation is \$123,564. The total cost effectiveness for all of Amador County's projects is 13.13. Amador County serves a total population of 38,238 and the County owns, operates and uses over 306,719 square feet of conditioned building area in multiple campuses spread across the County. The majority of the County facilities are located in the city of Jackson. The following is a list of facilities and proposed equipment change outs:

- a. Detention Facility (Jail) consists of approximately 40 jail cells laid out along a circular perimeter. Areas are lit with a combination of T12 and incandescent lamps. Total building area is approximately 22,130 square feet. The predominant lighting type at the Detention Facility is T12 linear fluorescent fixtures powered by energy-saving magnetic ballasts using energy-saving (34-watt) lamps.
 - HVAC at the Detention Facility is done by a mixture of systems including gas/electric packaged units and split-type A/C systems with exterior condensing units and interior fan coil units. Cooling capacities of units range from 3-tons to as high as 7 tons.
- District Attorney's (DA's) building is an old two story that has 30 offices with an approximate area of 8,810 square feet. The predominant lighting type is T12 lamps.
 HVAC
- c. Public Library is the Main Library has an approximate area of 7,688 square feet. Lighting is generally all fluorescent T12. The predominant lighting type at the Library is T12 linear fluorescent fixtures with energy-saving (34-watt) lamps powered by energy-saving magnetic ballasts.
 - HVAC at the public library is supplied by a single-zone air-handler system that is over **4**0 years old.
- d. Corporation Yard consists of several shop buildings including an Auto Shop, Heavy Equipment Shop, Sheds, Public Works, and Storage. The yard has an approximate combined area of 17,807 square feet. Lighting in the Corporation Yard is highly inefficient due to outdated technology.
- e. GSA Building is a newer (2000) single-story building with 10,500 square feet of office space. Lighting systems are a combination of T8 linear fluorescent fixtures and compact florescent lamps. Lighting at GSA is 32W T8 technology.
- f. Probation Building is a newer (2004) single-story building equipped with efficient systems. The building was built in 2004 and has 6,900 square feet of office space. With a combination of T8 linear fluorescent lamps and compact fluorescent lamps, lighting is generally efficient. Lighting at Probation is 32W T8 technology.

g. County Administrative Center (CAC) is a newly constructed 56,000 square foot two-story structure. The building heating is provided by an Ajax forced-draft natural gas boiler. Heating hot water (HHW) is circulated to all VAV boxes and fan-coils by a lead-lag pair of 5-HP Taco circulating pumps.

The plan is to replace all existing lighting fixtures with 28 watt - T8 lamps and electrical ballasts. HVAC systems for the Sheriff's Office, Jail and main Library will be replaced with the highest SEER efficiency rating available at the time of the bidding process. The boiler burner assembly at the County Administration Center is to be replaced with a more energy efficient modulating burner.