



AGENDA REPORT

Meeting Date: July 22, 2010
Item Number: F-5
To: Honorable Mayor & City Council
From: Alan Schneider, Director of Project Administration
Subject: A RESOLUTION OF THE COUNCIL OF THE CITY OF BEVERLY HILLS AMENDING THE PROPOSED LIST OF ENERGY EFFICIENT PROJECTS IN CONNECTION WITH THE SUBMITTAL OF A FUNDING APPLICATION TO THE CALIFORNIA ENERGY COMMISSION TO IMPLEMENT ENERGY EFFICIENCY IMPROVEMENTS AT VARIOUS CITY FACILITIES
Attachments: 1. Resolution

RECOMMENDATION

Staff recommends that the City Council adopt the resolution amending the Attachment A to the original resolution related to the funding application to the California Energy Commission to implement energy efficiency improvements at various City facilities, and accept a grant award up to the amount of the application for \$192,706 under the American Recovery and Reinvestment Act of 2009.

INTRODUCTION

On January 5, 2010, the City Council adopted a resolution authorizing the submittal of a funding application to the California Energy Commission (CEC) to implement energy efficiency improvements at various City facilities. An attachment to that resolution included a reference to the various energy projects that would be covered under the grant funding. A recent directive from the CEC was issued requiring the City to specify the actual project sites. This resolution includes an amended Attachment A for that purpose.

DISCUSSION

Energy Innovation Group, LLC (EIG) was retained by the City to identify and quantify energy saving opportunities at City facilities. EIG identified the following energy projects at these locations:

- Replace two rooftop units at Fire Station #1
- Replace split HVAC system at Coldwater Park
- Replace cooling tower fan motor and install variable frequency drive (VFD) at La Cienega Community Center
- Retrofit existing HVAC system controls and air distribution systems at Library
- Retrofit lighting systems at City Hall
- Retrofit lighting systems at Public Works and Vehicle Shop
- Replace stairway lighting at Police Facility
- Replace stairway lighting at Fire Department
- Retrofit lighting systems at Coldwater Park
- Retrofit lighting systems at La Cienega Tennis Center
- Retrofit lighting systems at La Cienega Community Center
- Retrofit lighting systems at La Cienega K Fields

In May 2010 the City was notified that the CEC approved the City's application for grant funding in the amount of \$192,706. It is anticipated the funding will be forthcoming to the City to implement the energy projects.

FISCAL IMPACT

The allocated funding in the amount of \$192,706 will be used to implement the energy projects noted above. In addition, EIG is developing substantial additional energy saving possibilities, to take advantage of the over \$200 million in CEC discretionary and State Energy Program pools available under competitive bidding for City buildings.

 David D. Gustavson 
Approved By

Attachment 1

Resolution

RESOLUTION 10-R-

A RESOLUTION OF THE COUNCIL OF THE CITY OF BEVERLY HILLS AMENDING THE PROPOSED LIST OF ENERGY EFFICIENT PROJECTS IN CONNECTION WITH THE SUBMITTAL OF A FUNDING APPLICATION TO THE CALIFORNIA ENERGY COMMISSION TO IMPLEMENT ENERGY EFFICIENCY IMPROVEMENTS AT VARIOUS CITY FACILITIES

WHEREAS, on January 5, 2010 the Council of the City of Beverly Hills authorized by Resolution 10-R-12724 (Original Resolution) the submittal of an application to the California Energy Commission's Energy Efficiency and Conservation Block Grant (EECBG) for funds to execute a list of energy efficient projects in the City of Beverly Hills (City) as described in Exhibit A of the original Resolution.

WHEREAS, City desires to amend the list of proposed projects. The amended list of projects is hereby attached as Exhibit A and replaces Exhibit A in Resolution 10-R-12724; and

WHEREAS, City has considered the application of the California Environmental Quality Act (CEQA) to the approval of the amended list of energy efficiency projects described in Exhibit A; and

Now, therefore, the Council of the City of Beverly Hills hereby resolves:

Section 1. In compliance with CEQA, the Council of the City of Beverly Hills finds that the approval of the energy efficiency projects described in Exhibit A is a project that is exempt under California Code of Regulations Title 14, Article 19.

Section 2. City 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.

Section 3. Section 3 of Resolution 10-R-12724 remains in full force and effect.

Section 4. The City Clerk shall certify to the adoption of this Resolution and shall cause this Resolution and his certification to be entered into the book of Resolutions of this City.

Adopted:

JIMMY DELSHAD
Mayor of the City of Beverly Hills,
California

ATTEST:

(SEAL)
BYRON POPE,
City Clerk

APPROVED AS TO FORM:



LAURENCE S. WIENER
City Attorney

APPROVED AS TO CONTENT:



DAVID D. GUSTAVSON
Director of Public Works & Transportation

EXHIBIT A

Proposed Energy Efficiency Projects

Potential energy saving opportunities consists of upgrading interior and exterior lighting, replacing old HVAC units and air handlers, installing variable frequency drives (VFD) on chilled water pumps, installing CO² sensors for Demand Control Ventilation, modifying energy management systems (EMS) and installing vending misers at various City facilities including:

- Replace two rooftop units at Fire Station #1
- Replace split system at Coldwater Park
- Replace cooling tower fan motor and install VFD at La Cienega Community Center
- Retrofit existing HVAC system controls and air distribution systems from pneumatic to DDC at Library
- Retrofit lighting systems at City Hall
- Retrofit lighting systems at Public Works and Vehicle Shop
- Replace stairway lighting at Police Department
- Replace stairway lighting at Fire Department
- Retrofit lighting systems at Coldwater Park
- Retrofit lighting systems at La Cienega Tennis Center
- Retrofit lighting systems at La Cienega Community Center
- Retrofit lighting systems at La Cienega K Fields