

CITY OF LONG BEACH **R-24**

DEPARTMENT OF PUBLIC WORKS

333 WEST OCEAN BOULEVARD LONG BEACH, CA 90802 562.570.6383 FAX 562.570.6012

November 1, 2011

HONORABLE MAYOR AND CITY COUNCIL
City of Long Beach
California

RECOMMENDATION:

Adopt the attached Resolution in support of and authorizing the City Manager to execute all documents necessary to expand the scope of work for grant funding from the American Recovery and Reinvestment Act (ARRA) under the Energy Efficiency Community Block Grant Program (EECBG) to include additional municipal facilities for retrofit projects. (Citywide)

DISCUSSION

On June 22, 2009, the City of Long Beach submitted an application for the Energy Efficiency Community Block Grant Program (EECBG), which was provided through the American Recovery and Reinvestment Act 2009 (ARRA). The City submitted the EECBG application to fund two programs: 1) Municipal Energy Efficiency Retrofit Program (\$3,838,473) and, 2) Energy Efficiency Residential Rebate Program (\$559,027), both of which were eligible uses for funding under the EECBG Program.

The purpose of the EECBG Program is to identify and implement strategies to reduce fossil fuel emissions and improve energy efficiency in a manner that is environmentally sustainable.

The Municipal Energy Efficiency Retrofit Program, which will fund energy efficient lighting, sensor, cool roofs, and HVAC equipment at City facilities, is a partnership between the Office of Sustainability and the Department of Public Works.

The Energy Efficiency Residential Rebate Program, which will fund rebates for energy efficient devices, such as solar and tank-less hot water heaters and will fund rebates on building permits, is a partnership between the Office of Sustainability and the Department of Development Services.

On February 16, 2010, the City Council approved a proposed scope of work for the Municipal Energy Efficiency Retrofit Program, including a list of facilities that would be retrofitted. Many of the projects on the proposed list have been completed and staff would like to add additional facilities to the proposed scope of work. The attached exhibit lists all facilities included in the updated and expanded proposed scope of work.

This item was reviewed by Deputy City Attorney Linda Trang on October 12, 2011, and by Budget Management Officer Victoria Bell on October 13, 2011.

TIMING CONSIDERATIONS

City Council action is requested on November 1, 2011, to allow additional municipal facility retrofit projects to begin. EECBG Program funds were awarded on December 7, 2009, and the grant funding is for the period beginning December 7, 2009, and ending December 7, 2012.

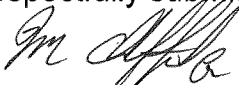
FISCAL IMPACT

Total project costs are limited to the grant amount of \$4,397,500, which was previously budgeted. The funding for this project is American Recovery and Reinvestment Act (ARRA) under the Energy Efficiency Community Block Grant Program (EECBG) from the federal Department of Energy (DOE). To date, \$1,302,406 of this grant has been used. There is no impact to the General Fund. The number of jobs created by this action is not available at this time and will depend on the funds budgeted and the work assigned to each firm over the course of the program.

SUGGESTED ACTION:

Approve recommendation.

Respectfully submitted,



MICHAEL P. CONWAY
DIRECTOR OF PUBLIC WORKS

MPC: MAP:SP:bs
P:CL/11.01/Amended EECBG.doc

APPROVED:



PATRICK H. WEST
CITY MANAGER

Attachment



EXHIBIT
UPDATED PROPOSED SCOPE OF WORK FOR EECBG FUNDING

The expanded scope of work for City-wide Municipal Building Energy Efficiency Retrofits (Proposed indicated with *) includes:

Facilities
Fire Station 16
Fire Station 17*
ECOC
Fire Training Center
Public Safety Building
West Health Center
Central Health Center*
Main Health Center
All City Libraries*
All City Parks with on-site buildings*
Environmental Services Building
Fleet Services Building
Long Beach Gas and Oil Administration Building
Street lights in various locations*

OFFICE OF THE CITY ATTORNEY
ROBERT E. SHANNON, City Attorney
333 West Ocean Boulevard, 11th Floor
Long Beach, CA 90802-4664

1 RESOLUTION NO.
2

3 A RESOLUTION OF THE CITY COUNCIL OF THE
4 CITY OF LONG BEACH IN SUPPORT OF AND
5 AUTHORIZING THE CITY MANAGER TO EXECUTE ALL
6 DOCUMENTS NECESSARY TO EXPAND THE SCOPE OF
7 WORK FOR GRANT FUNDING UNDER THE AMERICAN
8 RECOVERY & REINVESTMENT ACT (ARRA) FOR THE
9 ENERGY EFFICIENCY COMMUNITY BLOCK GRANT
10 PROGRAM (EECBG)
11

12 WHEREAS, on June 22, 2009, the City of Long Beach submitted an
13 application for the Energy Efficiency Community Block Grant Program ("EECBG") which
14 was provided through the American Recovery and Reinvestment Act of 2009 ("ARRA");
15 and

16 WHEREAS, the City submitted the EECBG application to fund two
17 programs: the Municipal Energy Efficiency Retrofit Program and the Energy Efficiency
18 Residential Rebate Program; and

19 WHEREAS, on February 16, 2010, the City of Long Beach approved a
20 proposed scope of work for the Municipal Energy Efficiency Retrofit Program, including a
21 list of facilities that would be retrofitted; and

22 WHEREAS, many of the projects on the initial scope of work have been
23 completed and the City would like to add additional facilities to the proposed scope of
24 work, described in Exhibit "A";

25 NOW, THEREFORE, the City Council of the City of Long Beach resolves as
26 follows:

27 Section 1. The City Manager of the City of Long Beach is hereby
28 authorized and directed to execute all documents necessary to expand the scope of work

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for the grant funding from the ARRA under the EECBG to include additional municipal facilities for retrofit projects described in Exhibit "A".

Section 2. This resolution shall take effect immediately upon its adoption by the City Council, and the City Clerk shall certify the vote adopting this resolution.

I hereby certify that the foregoing resolution was adopted by the City Council of the City of Long Beach at its meeting of _____, 2011 by the following vote:

Ayes: Councilmembers: _____

Noes: Councilmembers: _____

Absent: Councilmembers: _____

City Clerk



EXHIBIT A UPDATED PROPOSED SCOPE OF WORK FOR EECBG FUNDING

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