
CITY COUNCIL AGENDA ITEM

TO: Mayor & City Council

DATE: June 13, 2012

FROM: John McDonough, City Manager

AGENDA ITEM: Approval of a Resolution to Approve the Use of an \$180,000 Energy Efficiency Community Block Grant for Pedestrian Light LED Retrofit

MEETING DATE: For Submission onto the June 19, 2012, City Council Regular Meeting Agenda

BACKGROUND INFORMATION: (Attach additional pages if necessary)

See attached:

Memorandum
Resolution
Map

APPROVAL BY CITY MANAGER:  APPROVED

_____ NOT APPROVED

PLACED ON AGENDA FOR: 6/19/2012

CITY ATTORNEY APPROVAL REQUIRED: () YES () NO

CITY ATTORNEY APPROVAL: 

REMARKS:



TO: John McDonough, City Manager

FROM: Kevin J. Walter, Public Works Director

DATE: June 13, 2012

ITEM: Energy Efficiency Community Block Grant Funds for Pedestrian Light LED Retrofit

Public Works Department's Recommendation:

It is the recommendation of the Public Works Department that the \$180,000 available through EECBG be used to upgrade existing decorative pedestrian lights in the Main Street Overlay District, with LED Retrofits provided by Georgia Power to lower energy usage and monthly cost.

Background:

As a continuation of the Public Works Department's evaluation of Outdoor Lighting, the City has secured budget adjustments to previously approved Energy Efficiency Community Block Grant funds. The funds are now available for the purchase of LED Fixtures for outdoor lighting application to improve the overall energy efficiency of the City's infrastructure. Because existing street lights within the City are leased from Georgia Power, the funds may be expended to upgrade existing light fixtures with LED technology. **The \$180,000 grant will allow for modification to existing lease agreements with Georgia Power for 135 lights.** The proposed location of the existing light fixtures to be retrofit with LED lamps is shown on the attached image. Installation of LED Retrofits will lower energy usage on these lights by approximately 50%. The upgrade will also benefit the City by reducing the monthly maintenance and electric cost of the 135 subject lights by 47% **and will yield an annual savings of \$12,000.** Note that the EECBG funds are available until August 13, 2012.

Recommendation:

It is recommended that the City Council approve expenditure of the EECBG funds for LED Retrofit of existing pedestrian lights to modify existing street light agreements with Georgia Power. A resolution is attached.

*Public
Works*

STATE OF GEORGIA
COUNTY OF FULTON

**A RESOLUTION TO APPROVE THE USE OF AN \$180,000 ENERGY EFFICIENCY COMMUNITY
BLOCK GRANT FOR PEDESTRIAN LIGHT LED RETROFIT**

WHEREAS, it is necessary, from time to time, to establish policies, procedures and guidelines consistent with the administration of a municipal government consistent with the US Constitution, Federal Statutes, alignment with Federal, Georgia's State Constitution, and the Charter for the City of Sandy Springs, and

WHEREAS, the City Manager directed the Department of Public Works to develop standard policies for recurring matters, to establish appropriate internal controls and legal compliance, and to provide for an efficient and effective means to serve constituents; and

NOW, THEREFORE, BE IT RESOLVED BY THE MAYOR AND CITY COUNCIL OF THE CITY OF SANDY SPRINGS, GEORGIA

That they approve the expenditure of \$180,000 available through EECBG be used to upgrade 135 existing decorative pedestrian lights in the Main Street Overlay District, with LED Retrofits provided by Georgia Power to lower energy usage and monthly cost.

RESOLVED this the 19th day of June, 2012.

Approved:

Eva Galambos, Mayor

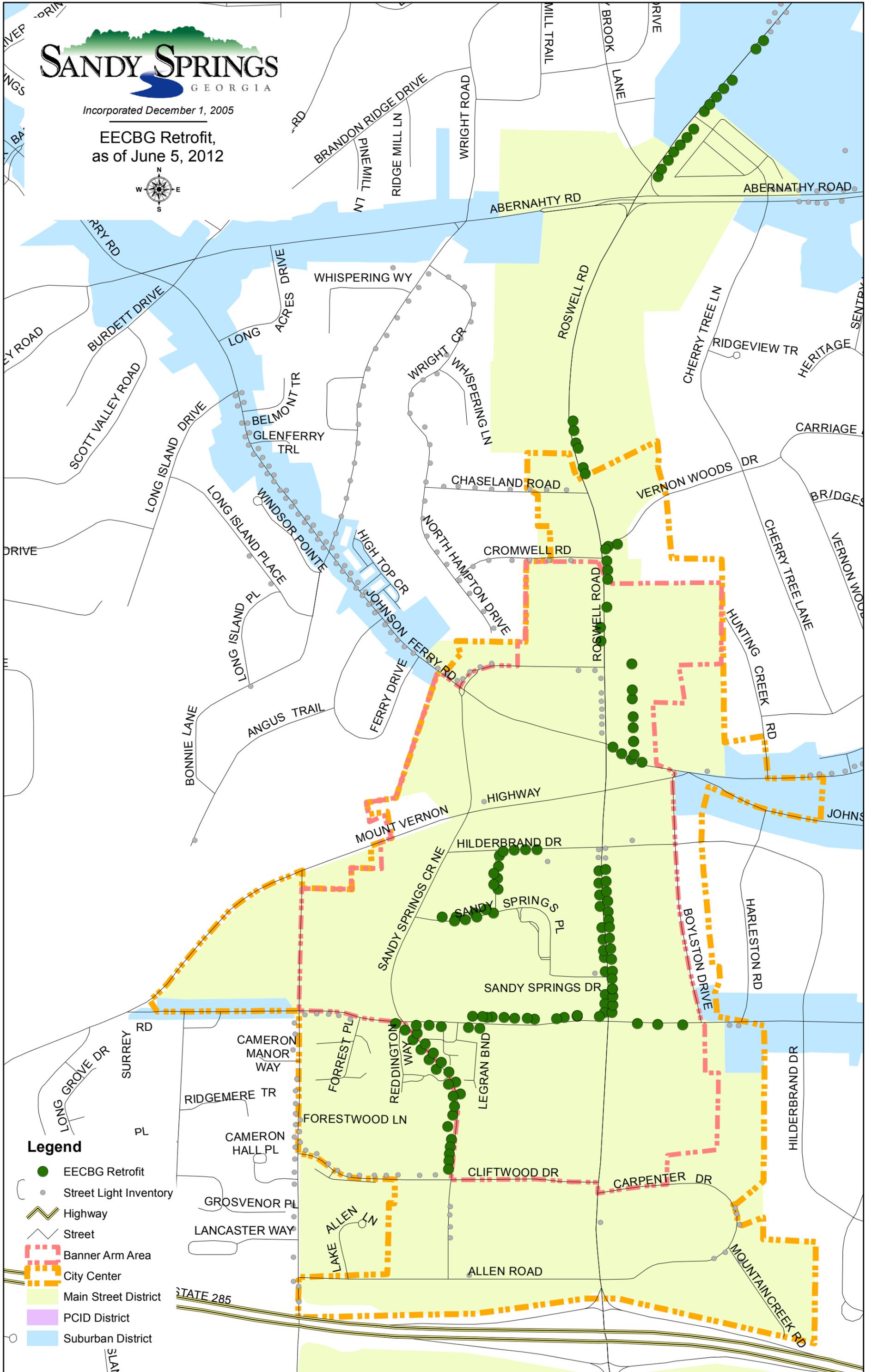
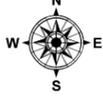
Attest:

Michael Casey, City Clerk
(Seal)

SANDY SPRINGS GEORGIA

Incorporated December 1, 2005

EECBG Retrofit,
as of June 5, 2012



Legend

- EECBG Retrofit
- Street Light Inventory
- Highway
- Street
- Banner Arm Area
- City Center
- Main Street District
- PCID District
- Suburban District