

Energy Efficiency and Conservation Block Grant

Purpose of Funds: To assist eligible entities in implementing projects, programs as well as energy efficiency and conservation strategies, which include, reducing fossil fuel emissions created as a result of activities within the jurisdictions of eligible entities, reducing total energy use and improving energy efficiency in the transportation, building, and other appropriate sectors.

Receiving Department: General Services, Public Works, Community Planning and Development, Greenprint Denver, Parks and Recreation and Environmental Health

Amount: \$6,079,500

Type of Grant: Formula

Estimated Jobs Created/Retained: 70

Public Process:

A group of staff members from several agencies prepared a plan over the course of two months. The plan was presented to the Cabinet on May 1, 2009. The plan was then presented to the City Council Greenprint Committee on May 19, 2009 for input. The final plan was presented to Cabinet and the Mayor on May 29, 2009. The final plan was submitted to the Department of Energy.

Proposed Spending:

The proposed use of the funding is spread throughout the following programs:

1. **General Services: City Facility Upgrades** - \$2.6 million
This program will audit and retrofit city buildings. They will look first at recreation centers and libraries.
2. **Public Works: LED Traffic Signals** - \$300,000
This program will change out 2,000 incandescent lights to LED.
3. **Community Planning & Development: Building Code Adoption** - \$31,000
City and County of Denver (CCD) Residential Building Code is based on the 2006 International Code Council (ICC) and International Residential Code (IRC) building and energy codes. The 2009 versions are between 12-15% better than the 2006 codes with respect to energy efficiency. This program will allow CCD to adopt this code much sooner and see a return on energy efficiency throughout the city.
4. **Greenprint Denver: Energy Financing Program** - \$1 million
This program will reduce upfront costs for residents that want to purchase energy efficiency systems.
5. **Greenprint Denver: Neighborhood Weatherization** - \$1 million
This program will target households that have single resident incomes of less than 80% Average Median Income but greater than the eligibility requirement of the 200% of the Federal Poverty Level. This will result in utility expense savings for these homes. This program is available to all households.
6. **Parks and Recreation: Neighborhood Tree Planting** - \$600,000
This program will increase the urban tree canopy by 4,000 new trees to shade homes and reduce energy use. This program will also employ homeless veterans and Denver's youth.
7. **Greenprint Denver: Denver Bike Sharing** - \$210,000
This program will purchase and install seven bike sharing stations on sites that are collocated with light rail stations to achieve maximum integration with transit.
8. **Environmental Health: Climate Action Plan Update** - \$32,000
Update Denver's Climate Action Plan in light of the 2007 greenhouse gas emissions inventory and EECBG opportunities.
9. **Administrative Costs** - \$306,500

For more information, please see the oversight committee docs at
<http://www.denvergov.org/stimulus>