



Office of the Mayor

David H. Bieter
Mayor

City Council

President
Maryanne Jordan

Council Pro Tem
Alan W. Shealy

Vernon L. Bisterfeldt
Elaine Clegg
David Eberle
TJ Thomson

Boise City Hall
Third Floor
150 N. Capitol Boulevard

Mailing Address
P. O. Box 500
Boise, Idaho 83701-0500

Phone
208/384-4422

Fax
208/384-4420

TDD/TTY
800/377-3529

Web
www.cityofboise.org/mayor

To: Mayor and Council
From: Ross Borden, Director of Intergovernmental Affairs
Date: October 21, 2010
Re: Update on Stimulus Funded Projects

As you know, in direct response to the country's worst economic crisis since the Great Depression, Congress passed and President Obama signed the \$787 billion American Recovery and Reinvestment Act (ARRA or Stimulus bill) in February 2009. Its goals were to create and retain jobs; spur economic activity and long-term growth; and provide model accountability and transparency in government spending. The bill contained \$288 billion for tax cuts and benefits, \$224 billion for education, health care and entitlement programs and \$275 billion for federal contracts, grants and loans.

The City received \$8.2 million in direct Stimulus grants, spread across six City departments or divisions:

Airport	\$1,253,315
Parks & Recreation	\$5,476
PDS: Housing & Community Development	\$2,682,855
PDS: Building Services	\$21,422
Police	\$2,264,715
Public Works	\$2,012,301
Total	\$8,240,084

Complete descriptions of the projects undertaken with these funds and their status are included below and summarized in Attachment A.

Key City staff are kept busy complying with the Stimulus bill's stringent requirements to frequently report fund obligations, expenditures and project activity to the Office of Management and Budget and administering federal agencies. The reported data is posted and aggregated online at Recovery.gov.

The City has also benefited from millions of Stimulus dollars received by partner organizations such as COMPASS, ACHD and ITD.

AIRPORT

TSA Advanced Surveillance Program (Homeland Security, Transportation Security Administration)

- **Amount:** \$1,253,315.21
- **Description:** Provide a closed circuit television (CCTV) system at the Boise Airport to enhance security and threat reduction, speed resolution of security breaches, and assist in resolution of law enforcement issues.
- **Status:** Project not yet underway. The low bid for the project was approximately \$2 million, substantially more than the \$1.25 million grant.

A request from the Airport and local TSA office to TSA headquarters to increase the grant amount was denied. The project's scope is being reduced and the project will be re-bid. No federal funds have been received or expended to-date. The project should be completed by October 30, 2011 and all money expended by December 12, 2011.

- **Jobs Created or Retained:** None to-date.

HOUSING & COMMUNITY DEVELOPMENT

1. Community Development Block Grant Recovery Program – CDBG-R (HUD)

- **Amount:** \$348,831
- **Description:** Capital and accessibility improvements to City-owned affordable rental housing units that serve very low and low income residents of the City. Also, energy efficiency capital improvements to an emergency shelter facility in Boise.
- **Status:** Projects are 32% complete. \$113,042 has been expended. Accomplishments to-date include the removal and replacement of Interfaith Sanctuary Housing Services Emergency Shelter roof, which also included energy efficiency design. An extensive review of the City's inventory of rental housing for accessibility was also completed by an architect. Several other capital improvements were completed on the City's rental housing including roof replacement and the installation of energy efficient hot water systems. Bidding is currently in process for various accessibility improvements to approximately 200 City-owned rental units. Environmental reviews, asbestos abatement and lead testing have also been conducted. Projects planned this fall/winter will likely experience delays due to weather conditions.
- **Jobs Created or Retained:** 3.32 jobs have been retained.

2. Homelessness Prevention and Rapid Re-Housing Program – HPRP (HUD)

- **Amount:** \$1,094,769 (includes a HUD direct allocation of \$533,411 and a State grant allocation of \$561,358 via Idaho Housing and Finance Association)
- **Description:** HPRP funds are being used to provide financial assistance and services to individuals and families in Boise and Ada County who are currently housed and need intervention to prevent homelessness. Program funds are assisting those who are currently homeless to be quickly re-housed and stabilized. The City contracted for services through the Boise City/Ada County Housing Authority and the El Ada Community Action Partnership, Inc.
- **Status:** Program results as of the 5th quarter of operations include 49.7% funds drawn and 61% funds committed. Approximately 465 persons have received assistance. HUD has reported that the City of Boise has the fastest expenditure rate of the HPRP grantees in Idaho, Washington and Oregon. The program is projected to exhaust funding in June 2011. HUD will not provide continued support of HPRP.
- **Jobs Created or Retained:** There is no requirement to track or report 'jobs created or retained' however, 3.0 full-time positions have been retained as a result of HPRP.

3. Neighborhood Stabilization Program – NSP (HUD via Idaho Housing & Finance)

- **Amount:** \$1,800,613
- **Description:** The Neighborhood Stabilization Program was initially established by the Housing and Economic Recovery Act of 2008 (HERA) and received continued funding through ARRA when the program converted from a formula grant to a competitive grant. The City applied to the Idaho Housing and Finance Association for a portion of the State's

program funds. NSP funds are being used to purchase and redevelop vacant and foreclosed single family and multi-family residences within Boise City limits. The City will also assist in the sale of the properties which, by NSP regulation, must benefit low- and moderate-income individuals and families whose income does not exceed 120 percent of area median income. Assistance is in the form of closing costs, principal and/or interest write down based on borrower's need. Approximately 25% of NSP funding must be used to redevelop properties that will serve individuals and families whose incomes do not exceed 50 percent of the area median income. The Housing and Community Development Division has contracted with a real estate agency to list the properties. Income resulting from the sale will be placed in a revolving loan fund the City can continue to access to continue implementation of the NSP until July 2013.

- **Status:** Since December 2009, \$1,276,370 has been expended securing 11 single family homes and one duplex in addition to rehabilitation and administration of the program. As of October 2010, two single family homes are listed for sale and there is one pending offer. The duplex will be managed by City staff until such time the property can be sold. This activity satisfies the requirement to serve persons or households that are or below 50% of median income and addresses the need for affordable rental units with 3 and 4 bedrooms.
- **Jobs Created or Retained:** There is no requirement to track or report 'jobs created or retained' however 36 contractors from a variety of disciplines have been employed to rehabilitate the City's NSP inventory. Approximately \$130,000 has been expended on rehabilitation to date.

POLICE

COPS Hiring Recovery Grant (DOJ, Community Oriented Policing Services)

- **Amount:** \$2,264,715
- **Description:** Provides funds directly to law enforcement agencies to hire and/or rehire career law enforcement officials. The Department of Justice has authorized funds for nine BPD officers.
- **Status:** As of September 30, 2010, the Boise Police Department has received \$560,396.47 in federal funds to cover entry level salaries for the nine authorized positions.
- **Jobs Created or Retained:** Six of the officers funded by this grant have completed their training and are now in the field engaging in community policing activities. Between June and July 2010 three officers resigned from the department. This brought BPD's COPS officer count down to six COPS officers or 6.50 jobs created. The department is actively interviewing new officer candidates to fill three openings.

PUBLIC WORKS, PARKS & RECREATION, PLANNING & DEVELOPMENT SERVICES

Energy Efficiency and Conservation Block Grant (DOE)

- **Amount:** \$2,039,200 has been allocated to six separate projects. \$1,381,099 or 68% has been obligated and \$963,093 or 48% of that has been spent.
- **Jobs Created or Retained:** The following six projects are estimate to create or retain 19 jobs.

PROJECT DESCRIPTIONS:

EECBG Project 1. LED Streetlight Conversions

- **Amount:** \$1,263,824 (61% of total). \$643,934 or 51% has been obligated & spent
- **Description:** Converts (retrofits) approximately 1,900 street lights from high pressure sodium to LED, a more energy-efficient lighting technology. Electricity savings are estimated to be 50% to 60% plus reduced operation and maintenance costs due to bulb life being doubled. Estimated project completion by February 4, 2011. Of the overall project cost of \$1.26 million, 37% has been spent, another 18% was obligated by June 11, 2010 and spent by August 27, 2010. The balance was obligated by October 4 and will be spent by February 4, 2011. Davis-Bacon requirements are being followed.
- **Status:** This project is over 50% complete. 1,057 historical style lights have been converted. A pilot project converting 13 shoebox style lights complete. Bids have been obtained to convert approximately 800 additional shoebox style lights.
- **Jobs Created or Retained:** Using DOE's formula of 1 FTE per \$92,000, 14 jobs are estimated to be created/retained by this project.

EECBG Project 2. Residential Energy Audits (with Idaho Power)

- **Amount:** \$400,000 (20% of total). Overall Project Cost is \$413,290. 100% has been obligated and \$69,110 or 17% has been spent with the first invoice from Idaho Power received in September 2010.
- **Description:** Idaho Power will be a sub-grantee of City EECBG funds to manage a program for homeowner energy efficiency education, home energy audits, and the installation of low cost energy-saving measures. Installation items include up to 20 compact fluorescent (CFL) light bulbs, a hot water heater blanket, up to 3 ft. of hot water pipe insulation, mastic sealing of ducts around furnace unit, and a low flow showerhead. Homeowners will be given a personalized Home Performance Report based on the results of home's energy audit and given information on how to minimize their computer's use of energy and other useful information on energy efficiency. About 650 homes will be audited over 6 months. The cost to participating homeowners will be \$49. Homeowners will also be provided with information on programs that can assist with the costs of addressing larger identified efficiency needs. The available programs include a) incentive and weatherization programs offered by Idaho Power, b) low-cost energy efficiency loans provided by the City of Boise's Rehab/Energy Efficiency Revolving Loan Fund program. Auditors and installers will be trained and marketing materials developed. The City of Boise and Idaho Power will refer residents to each partner's energy efficiency programs. A post-project analysis will be conducted to help assess the effectiveness of this program for its continuation by Idaho Power in Boise and the potential for expansion to other parts of Idaho.
- **Status:** Contracts with the auditor training and review company and the company overseeing quality assurance are completed. Contracts with three auditing companies have been initiated and are close to being finalized. An auditor training session was held. Items for installation were ordered and received. Marketing plan and many materials related to audits have been developed. Launch plan has been developed. As of October 11 of this year, energy auditors have been selected and one of two days of training has occurred. Idaho Power will do a phased roll out by sending monthly batches of letters to their customers. Customers will be given information about the project and asked to apply. The first letters are expected to be sent out late in October. Audits are due to begin in early November 2010. As calculated by Idaho Power, this activity is expected to save 475,000 kWh/year of electricity and reduce 237 metric tons of CO₂e emissions, and also save 5,600

therms of natural gas, reducing 31 metric tons of CO₂e emissions. Energy savings and installation of efficiency upgrades in each residence will be tracked by Idaho Power with the data provided to the City project manager. Estimated completion by September 2011. Davis-Bacon requirements will be followed.

- **Jobs Created or Retained:** Using DOE's formula of 1 FTE per \$92,000, this project will create or retain an estimated 5 jobs. 0.55 jobs were report for Q3 (July-Sept)- all Idaho Power time for project planning/development /management .

EECBG Project 3. Geothermal Intertie Reimbursement

- **Amount:** \$245,477 (14% of total). 100% has been obligated and spent
- **Description:** These EECBG funds will be used to reimburse the City for eligible costs for connecting the City's geothermal system with the State of Idaho's Capitol Mall geothermal System. The project will also complete a major looping of the City system to increase system reliability. The project consists of construction of 2400 l.f. of both 8" supply and 6" collection line and 220 l.f. of 6" supply lines. This partnership will result in increased reliability for both systems as a backup to each other in providing geothermal water in the event one system is experiencing either pumping or piping problems. The State may also need approximately 5 million gallons of City water annually for supplemental heat during extremely cold periods. This project will make geothermal available to approximately 30 additional homes and businesses. It is not currently envisioned to be used for building cooling. This was a shovel-ready project that had been designed, bid and awarded anticipating this federal funding. The use of City geothermal water by the State is estimated to reduce reliance on electricity created from fossil fuels by 897,208 kWh/year and will reduce CO₂e emissions by an estimated 268 metric tons/year, as calculated using the EECBG estimate expected benefits calculator.
- **Status:** The project was completed by September 30, 2009 at an overall cost of \$416,927 including \$171,450 from the State of Idaho. Davis-Bacon requirements were followed.
- **Jobs Created or Retained:** Using DOE's formula of 1 FTE per \$92,000, this project created or retained 5 jobs.

EECBG Project 4. Solar Power

- **Amount:** \$89,710 (4% of total). 100% has been obligated but none has been spent
- **Description:** These EECBG funds will be used to install solar panels at City Hall West, Boise's Police and Fire Department administration offices. The generated energy will be used to pre-heat water to reduce the consumption of natural gas used for hot water heating in this 91,000 square foot facility. Solar capacity of 9-10 kW is expected. This solar project will help lay the ground work for Boise City's long-term future efforts in developing renewable energy sources. It will serve as a visible demonstration to the community of solar power as a renewable energy option. The project is expected to generate 18,922 Kwh/yr of renewable energy that will substitute for use of natural gas and reduce CO₂e emissions by an estimated 6 metric tons/yr. Natural gas use at City Hall West will be monitored and compared to use prior to the retrofit. Energy and GHG savings will also be calculated.
- **Status:** This projected is expected to be completed by November 2010 and an overall cost of \$89,710. Contract with design/builder has been executed and preconstruction conference held. Preliminary engineering for project design is underway. Davis-Bacon requirements will be followed.
- **Jobs Created or Retained:** Using DOE's formula of 1 job per \$92,000, this project will create or retain one job.

EECBG Project 5. Adopt 2009 Energy Code

- **Amount:** \$21,422 (1% of total). \$4,677.44 or 22% has been obligated and \$4,271.44 or 20% has been spent.
- **Description:** These EECBG grant funds will be used towards developing the City of Boise's 2009 International Energy Conservation Code to promote building/home energy efficiency. This project will focus on the educational and training aspects of code implementation which is expected to produce energy efficiency gains of approximately 15% compared to the current 2006 edition. The new code will ensure higher efficiency standards in gas furnace(s), HVAC equipment, lighting and insulation R-values to reduce overall fossil fuel and electricity use. As these are permanent changes to structures, the increased efficiency and energy cost savings are expected to be ongoing. These funds will provide: 1) City-sponsored training for contractors, architects and staff regarding 2009 energy code requirements and any Boise specific energy conservation requirements, 2) Development of outreach materials to promote and explain energy code, 3) Purchase of code materials and handbooks for Citizen Boards, employees, 4) Continued efforts in Building Excellence Award program which recognizes the best "green building" upgrades within Boise City limits. Grant dollars invested in this effort are expected to save 3,347,273 kWh/year of fossil fueled energy and will reduce CO₂e emissions an estimated 1,001 metric tons as calculated using the DOE EECBG Estimate Benefits Calculator. This was a "shovel-ready" project. Davis-Bacon requirements are being followed.
- **Status:** Project 25% complete.
- **Jobs Created or Retained:** This project is estimated to retain one job.

EECBG Project 6. Parks & Rec Energy Efficiency Lighting

- **Amount:** \$5,476 (0.3% of total). 100% has been obligated and spent.
- **Description:** EECBG funds were used to reduce electricity costs by increasing lighting efficiency at five Parks & Recreation building facilities: Ann Morrison Infrastructure Shop, Fort Boise Community Center, Morris Hill Cemetery Shop, and two Julia Davis Shop buildings. Fixtures at each facility were audited and more efficient units recommended. Each site was upgraded from T12 to T8 higher efficiency lamps/fixtures and compact fluorescent light bulbs (CFLs) replaced the incandescent bulbs. One of the goals of this project was to reduce the City's reliance on fossil fuel generated electricity. The project was projected to save 25,967 kWh/year and will reduce CO₂e emissions by an estimated 8 metric tons/year. The financial savings helped Parks & Rec develop a sustainable project and participate in job retention programs.
- **Status:** This was a "shovel-ready" project that was completed by June 30, 2010 at an overall project cost of \$10,555. Davis Bacon did not apply.
- **Jobs Created or Retained:** Lighting installed by existing staff, and administrative efforts totaled 158.5 hours in Q1, plus 101 hours in Q2 reported as jobs retained in calendar year 2010.

Please contact me with questions or comments.

Attachment A: Stimulus Grant Status Report Summary (1 page)

ATTACHMENT A

-- City of Boise --

ARRA/Stimulus Grant Status Report Summary

October 21, 2010

City Dept	Federal Agency	Grant	Amount	% Obligated To-Date	Jobs Created/Retained 2010 Q1
1 Airport	Homeland Security	Advanced Surveillance Program	\$ 1,253,315	0%	0.0
2 Housing & Community Development	HUD	Community Development Block Grant Recovery Program (CDBG-R)	\$ 348,831	32%	3.3
3 Housing & Community Development	HUD	Homelessness Prevention and Rapid Re-Housing Program (HPRP)	\$ 533,411	61%	3.0
4 Housing & Community Development	HUD	Neighborhood Stabilization Program (NSP)	\$ 1,800,613	71%	n/a
HCD Subtotal			\$ 2,682,855	64%	
5 Police	Dept of Justice	COPS Hiring Recovery Grant	\$ 2,264,715	25%	6.5
6 Public Works, PDS, P&R	Dept of Energy	Energy Efficiency & Conservation Block Grant (EECBG)	\$ 2,039,200	68%	19.0
Grand Total			\$ 8,240,085		31.8

EECBG Detail

City Dept	EECBG Project	Amount	% Obligated	Jobs 2010 Q1
6a. Public Works	LED Streetlight Conversion/Retrofit	\$ 1,263,824	51%	14.0
6b. Public Works	Home Energy Audits with Idaho Power	\$ 413,290	100%	1.0
6c. Public Works	Geothermal Intertie Reimbursement	\$ 245,477	100%	1.0
6d. Public Works	Solar Power	\$ 89,710	100%	1.0
6e. PDS	Adopt 2009 International Energy Code	\$ 21,422	22%	1.0
6f. Parks & Recreation	Energy Efficient Lighting	\$ 5,476	100%	1.0
EECBG Subtotal		\$ 2,039,199	68%	19.0