

AGENDA ITEM SUMMARY

DATE: August 9, 2010 DEPARTMENT: Planning DEPT. HEAD SIGNATURE: DR

SUBJECT: Energy Efficiency/Conservation Block Grant Program Agreement between Blaine County and the City.

AUTHORITY: ID Code _____ IAR _____ City Ordinance/Code _____
(IF APPLICABLE)

BACKGROUND/SUMMARY OF ALTERNATIVES CONSIDERED:

In December 2009, the Council approved the application to apply for a grant that would award Blaine County, Bellevue, Hailey, Ketchum, Sun Valley, Camas County, and Fairfield money for energy efficiency and conservation. The grant has since been awarded and Blaine County has signed a contract with the grantor – ID Office of Energy Resources (OER). As the primary grant administrator, Blaine County is required by OER to have signed agreements between the six (6) other local jurisdictions, to ensure grant requirements are met, information is provided to Blaine county for grant reporting purposes, and to outline the process for dispersal of grant monies.

FISCAL IMPACT / PROJECT FINANCIAL ANALYSIS: Case # _____
Budget Line Item # _____ YTD Line Item Balance \$ _____
Estimated Hours Spent to Date: _____ Estimated Completion Date: _____
Staff Contact: _____ Phone # _____
Comments: _____

ACKNOWLEDGEMENT BY OTHER AFFECTED CITY DEPARTMENTS: (IF APPLICABLE)

- | | | |
|---|--|---|
| <input type="checkbox"/> City Administrator | <input type="checkbox"/> Library | <input type="checkbox"/> Safety Committee |
| <input checked="" type="checkbox"/> City Attorney | <input type="checkbox"/> Mayor | <input type="checkbox"/> Streets |
| <input type="checkbox"/> City Clerk | <input type="checkbox"/> Planning | <input type="checkbox"/> Treasurer |
| <input type="checkbox"/> Building | <input type="checkbox"/> Police | _____ |
| <input type="checkbox"/> Engineer | <input type="checkbox"/> Public Works, Parks | _____ |
| <input type="checkbox"/> Fire Dept. | <input type="checkbox"/> P & Z Commission | _____ |

RECOMMENDATION FROM APPLICABLE DEPARTMENT HEAD:

Approve the agreement and authorize the mayor to sign.

ADMINISTRATIVE COMMENTS/APPROVAL:

City Administrator _____ Dept. Head Attend Meeting (circle one) Yes No

ACTION OF THE CITY COUNCIL:

Date _____

City Clerk _____

FOLLOW-UP:

*Ord./Res./Agmt./Order Originals: Record
Copies (all info.): _____
Instrument # _____

*Additional/Exceptional Originals to: _____
Copies (AIS only)

AGREEMENT

(Energy Efficiency/Conservation Block Grant Program)

An Agreement entered into between Blaine County, with a mailing address of 201 1st Avenue S., Suite 100, Hailey, ID 83333, and City of Hailey, with a mailing address of 115 Main Street S., Hailey, ID 83333 ("Government Entity"), all being political subdivisions, or governmental entities, of or within the State of Idaho, for the purpose of administering a sub-grant that will increase energy efficiency and/or the use of renewable energy sources.

RECITALS:

WHEREAS, Title IV of the American Recovery and Reinvestment Act of 2009 (ARRA) authorized the appropriations of moneys from the United States Department of Energy (DOE) to various political subdivisions as part of the Energy Efficiency and Conservation Block Grant (EECBG) Program; and

WHEREAS, the DOE has authorized the Idaho Office of Energy Resources (OER) to grant funding for a sub-grant project for Idaho Cities and counties that did not receive EECBG funding; and

WHEREAS, this sub-grant project will disperse funds to local government agencies for projects that are intended to increase energy efficiency; and

WHEREAS, Blaine County, Bellevue, Fairfield, Hailey, Ketchum, Sun Valley, and Camas County submitted a joint proposal for a sub-grant through the OER that sought to accomplish the goals set forth above; and

WHEREAS, this joint proposal was selected by OER as a candidate for grant funding; and

WHEREAS, Blaine County has agreed to administer the sub-grant process, and will monitor and report on grant activities to OER; and

WHEREAS, the scope and extent of Blaine County's responsibilities in carrying out the administration of the sub-grant are set forth in a Contract between Blaine County and the OER; and

WHEREAS, the contract between the OER and Blaine County requires Blaine County to enter into a contract with each government entity to insure that all of the requirements of the sub-grant are met;

NOW, THEREFORE, subject to the limitations of this Agreement and in order to carry out the terms of the sub-grant, the Parties agree as follows:

1. DURATION OF AGREEMENT: This Agreement shall continue in full force and effect from the date signed until September 1, 2012, unless it is terminated sooner as provided in Attachment A of Contract #CON00033 between Blaine County and the OER, which Contract and associated attachments are incorporated herein by reference and attached as Attachment B and Exhibit 1, 2, and 3 to this Agreement. The Parties may mutually agree to immediately terminate this Agreement upon expenditure or non-allocation of funding for the sub-grant process.

2. PURPOSE: The purpose of this Agreement is to describe contract oversight, reporting, and the manner in which funding will be dispersed from Blaine County to the Government Entity pursuant to the sub-grant process set forth by the OER.

3. NOTICES: Any notice, report, application or other correspondence shall be sent to Blaine County and Government Entity at the following addresses:

County: Michele Johnson
Blaine County
219 First Avenue South, Suite 208
Hailey, ID 83333
(208) 788-5570
mjohnson@co.blaine.id.us

Government Entity: Mariel Platt
City of Hailey
115 Main Street South
Hailey, ID 83333
(208) 788-9815, ext. 24
Mariel.platt@haileycityhall.org

4. PROGRAMS: Funding shall only be available to pay for programs that carry out a limited number of projects approved for funding by the OER. The following programs have been identified by the OER as deserving of funding pursuant to the sub-grant process:

- A. Community Audit and Retrofit Program (CAARP);
- B. Regional Energy Efficiency & Conservation Strategy;
- C. Energy Efficiency & Resource Conservation Outreach;
- D. Regional Traffic Signal Program;
- E. Government Building Audits;
- F. Government Building Retrofits.

Specific funding for each of these programs is set forth in the page 6 of the grant proposal, which is incorporated by reference herein and attached to this Agreement as Attachment B.

5. REPORTING: Government Entity shall provide Blaine County with monthly progress reports on each of the programs listed in Paragraph 4 of this Agreement. These reports shall be filed, via File Transfer Protocol (FTP), with Blaine County by the 18th day of each month. Reports shall be in the form provided for by Blaine County in accordance with the contents outlined of Section 6 of the OER Contract and Exhibit 1. Government Entity shall keep original paper copies of all submittals as outlined in Exhibit 2.

6. REIMBURSEMENT: Blaine County will develop a uniform application for reimbursement, which must be submitted by Government Entity before any reimbursement is made. Prior to issuing reimbursement, Blaine County will verify that the application for reimbursement is complete and deemed to comply with the requirements of the sub-grant and associated contracts. If the application for reimbursement is not complete or does not comply with the requirements of the sub-grant and associated contracts, Blaine County will refuse reimbursement and notify Government Entity immediately. Payment shall be made pursuant to the provisions of Section 8 of the OER contract.

7. COMPLIANCE WITH LAWS: Government Entity agrees to comply with all requirements of local, state and federal law in carrying out its responsibilities under this Agreement.

8. COMPLIANCE WITH GRANT REQUIREMENTS: Government Entity agrees to comply with all requirements of contractual performance, required submittals, reporting, monitoring, contractor selection, deliverables, and quality assurance as set forth in the Contract between OER and Blaine County, Attachment A. Quality assurance shall involve submittals as outlined in Exhibit 2 and/or jurisdictional site visits to ensure implementation of energy retrofit rebates as proposed. Jurisdictions shall randomly inspect no less than 10% of rebate recipients that have not required a building permit site visit.

9. COMPLIANCE WITH PROGRAM REQUIRMENTS: To ensure the Community Audit and Retrofit Rebate Program is operated consistently among the local governments, as outlined in the OER contract 5.2.5, and all jurisdictions shall comply with the program requirements as outlined in the grant, Attachment B, and the OER and Blaine Contract, Attachment A.

10. EFFECT OF NONCOMPLIANCE: In the event that Governmental Entity fails to comply with either legal, grant, or contractual requirements, Blaine County may suspend all payments under the sub-grant, seek re-imbusement of past payments, notify OER, and/or terminate this contract immediately.

11. RESPONSIBILITIES FOR EMPLOYEES AND EQUIPMENT: No compensation shall be due and owing for services rendered and equipment furnished under this Agreement by either party with the exception that Blaine County will receive funds from OER for administering the sub-grant. Each party agrees to be responsible for the payment of compensation and benefits for its employees who participate in fulfilling the obligations of the sub-grant and associated contracts if the jurisdiction's administration funds, as outlined on page 3 of Attachment B, have been extinguished. Each party shall independently budget for additional expected expenses, if any, necessary to carry out the terms and requirements of the sub-grant and associated contracts. Each party agrees to be responsible for its own equipment and supplies necessary to carry out the terms and requirements of the sub-grant and associated contracts.

12. INDEMNIFICATION: Blaine County is merely administering the sub-grant and in no way accepts legal responsibility for processing any errors, acts or omissions made by Government Entity in carrying out its duties under the sub-grant and associated contracts. Government Entity agrees to indemnify, defend, and hold harmless Blaine County, and its officers, agents and employees, from and against any and all claims, losses, actions, or judgments for damages or injury to persons or property arising out of or in connection with the act, performance, activity, or omission of Government Entity in carrying out the requirements of the sub-grant and associated contracts. Blaine County retains the right to determine its legal counsel in such a cause of action.

13. INSURANCE: Each party to this Agreement agrees to carry and maintain a comprehensive general liability policy in the minimum amount of \$5,000,000 to protect the party from and against any and all claims, losses, actions, and judgments for damages or injury to persons or property arising out of or in connection with its acts or performance under this Agreement.

14. NO SEPARATE LEGAL ENTITY CREATED: This Agreement does not establish a partnership, joint venture or any other separate legal entity.

15. ENTIRE AGREEMENT; MODIFICATION. This Agreement constitutes the entire understanding of the parties, and may be modified only by subsequent written agreement duly executed by the parties hereto.

16. ADDITIONAL DUTIES NOT CREATED. This Agreement is established to carry out the requirements of the sub-grant and associated contracts. It is not intended to create any duty to act, or to refrain from acting, which does not otherwise exist at law. A violation of this Agreement shall not subject the person involved, his or her agency, or his or her City, or County, or County elected official to any civil liability.

17. THIRD-PARTY RIGHTS NOT CREATED. This Agreement is not intended to and does not create any third party beneficiary rights.

Exhibit 1

REPORTING

- i) Reports shall include the following:
 - a. CARRP
 - i. Number and copies of all CARRP applications.
 - ii. Amount of funds allocated monthly.
 - iii. Amount of funds remaining.
 - iv. Hours paid by the grant 1)For administration 2)For Auditing
 - v. Testing data; Project or actual annual kWhs, BTUs, and carbon saved.
 1. Analysis worksheets need to be attached.
 2. BPI Audits need to use worksheet templates as approved by OER and Blaine County.
 - vi. Scanned receipt for certified energy audit.
 - vii. Scanned receipts for materials purchased.
 - viii. Photos
 - ix. Other scanned submittals depending on the type of energy retrofit. i.e. scans of UPCs and ENERGY STAR product info for appliances, insulation worksheet, HVAC state permit, etc.
 - b. Government Building Retrofits
 - i. Weekly submittals of hours paid and Davis Bacon submittals.
 - ii. Photographs of project before and after with identifying captions.

Exhibit 2

CARRP - PROGRAM REQUIREMENTS

1. A complete application will require the following:

1. CARRP Application.
2. RESNET Certified Home Energy Rating System (HERS) Energy Audit or Building Performance Institute (BPI) for residential and licensed engineer for commercial, as approved by OER. Copy of auditor's certification, auditor's name, phone number, and date of audit.
3. Licensed engineer, Resnet or BPI pre-work audit analysis and test results: Worksheet shall show the following:
 - i. A list of prioritized energy improvements – each improvement shall have a projected energy savings (KWS and/or BTUs), carbon reduction and estimated improvement costs and payback period.
4. The materials eligible for a retrofit rebate must meet the requirements as listed in Exhibit 3. The materials must be associated with improvement listed on the certified energy audit.
5. Original receipts of payment for 1) eligible materials and 2) energy audit.
6. Audit must have been completed after May 15, 2010 to be eligible for a rebate.
7. Materials bought prior to August 15, 2010 are not eligible for a rebate.
8. If no on-site quality assurance was conducted (i.e. building permit site visit or random audit) then pictures of installations and improvements, with identifying captions will be required.
9. Additional submittals required depending on type of energy improvement implemented (i.e. insulation worksheet, receipt of HVAC combustion test, UPC for appliances, etc.).
10. Proof of ownership or real property interest.

Exhibit 3

CARRP Eligible Materials

HVAC Systems

Gas furnace models: > 90% AFUE rating

Oil furnace models: > 83% AFUE rating

Lighting

ENERGY STAR CFLs

ENERGY STAR qualified LED lights

Insulation

Grade I installation

Insulation must be professionally installed

Ceiling insulation shall be up to R-50; increase R-Value by R-10 or greater.

Ceiling insulation over unconditioned space do not qualify.

Wall insulation meets ENERGY STAR levels for retrofitting existing wood-framed buildings for Zone 6

Appliances

ENERGY STAR -

Gas Hot Water Heaters / Tank-less water heaters

Refrigerators, Dishwashers, Clothes Washers

Windows and Doors

Residential windows, doors, and skylights meeting the ENERGY STAR criteria for Northern Climates

Weather Sealing Products

Caulk

Foam

Weather Stripping

Mastic (Duct Sealing)

ATTACHMENT A

ENERGY EFFICIENCY/CONSERVATION BLOCK GRANT PROGRAM

BLAINE COUNTY

CONTRACT # CON00033

PROVISIONS

This contract, entered into between the OFFICE OF ENERGY RESOURCES ("Office") and Blaine County, an Idaho county, ("Contractor") is made in reference to the following facts:

RECITALS

1. Under Title IV of the American Recovery and Reinvestment Act 2009 (Public Law 111-5) ("ARRA") Congress appropriated moneys for the U.S. Department of Energy ("DOE") to issue formula-based grants to states, U.S. territories, units of local government, and Indian tribes under the Energy Efficiency and Conservation Block Grant ("EECBG") Program. DOE's authorization for this program is set forth in Title V, Subtitle E of the Energy Independence and Security Act ("EISA") of 2007.
2. On or about March 26, 2009, the Department of Energy issued a Funding Opportunity Announcement ("FOA") Catalogue of Federal Domestic Assistance ("CFDA") Number 81.128 that offered States the opportunity to apply for ARRA financial assistance to fund projects under the EECBG. These projects would, among other things, increase energy efficiency or, alternatively, the use of renewable energy sources.
3. The Office of Energy Resources applied to the U.S. Department of Energy for an award of ARRA EECBG funding for financial assistance under CFDA Number 81.128

for several projects, including a competitive energy efficiency sub-grant project for Idaho cities and counties that did not receive direct Energy Efficiency and Conservation Block Grants. On or about September 28, 2009, DOE issued Award No. E0000814, authorizing the Office to proceed with the project.

4. On November 2, 2009 the Office of Energy Resources issued a Statewide Request for Proposals for those cities and counties interested in this project. Proposals were due on December 21, 2009 and selection was done in January, 2010. Contractor was selected from respondents to the Request for Proposals.
5. This project is a multi-party project in which Contractor shall contract with local units of government that are going to be subcontractors to the Contractor. These partners are: City of Bellevue, City of Fairfield, City of Ketchum, City of Sun Valley, City of Hailey and Camas County.
6. Every project funded, including this one, must comply with a number of federal requirements, including the National Environmental Policy Act ("NEPA"). DOE has determined that this proposal falls under Part I of the NEPA template and is excluded from the requirement for NEPA approval.
7. The Office of Energy Resources and Contractor desire to cooperate in the implementation of the project referenced in the Recitals above by the execution of this contract.

IN CONSIDERATION OF THE PROMISES MADE, THE PARTIES AGREE AS FOLLOWS:

1. Definitions

- 1.1. The term "Contractor" means Blaine County, 206 First Avenue South, Ste. 300, Hailey, Idaho 83333, by and through its authorized representatives.
- 1.2. The term "Office" means the Office of Energy Resources, located at 322 E. Front Street, Suite 560, Boise, Idaho 83702-7374. The mailing address is P.O. Box 83720, Boise, Idaho 83720-0199. The Office of Energy Resources is the state energy office for Idaho.
- 1.3. The term "ARRA" means the U.S. American Recovery and Reinvestment Act of 2009.
- 1.4. The term "CFDA" means the Catalog of Federal Domestic Assistance.
- 1.5. The term "commission" means the process through which projects are inspected and equipment is tested in order to make sure that projects are installed and constructed according to design and standards and that equipment is properly installed and working.
- 1.6. The term "EECBG" means Energy Efficiency and Conservation Block Grant.
- 1.7. The term "OMB" means the Office of Management and Budget.
- 1.8. The term "U.S.C." means the United States Code.
- 1.9. Other definitions are given in Attachments A and B as required.

2. Project Coordinators

- 2.1. The Contractor's Project Coordinator shall be Char Nelson, Blaine County, 206 First Avenue South, Suite 304, Hailey, ID 83333, 208-788-5543,

cnelson@co.blaine.id.us. She shall be the Contractor's representative and shall have full authority to act on behalf of the Contractor for all matters concerning this Contract.

- 2.2. The Office's project coordinator shall be Eileen DeShazo, Energy Specialist, 322 E. Front Street, Boise, Idaho, 83720. 208-287-4923, eileen.deshazo@oer.idaho.gov. She shall be the Office's representative for the administration of this Contract

3. Contingency

This contract is contingent upon Contractor and its subcontractors meeting all federal, state and local requirements necessary for the project to qualify for funding under the ARRA including but not limited to Buy-American, Davis-Bacon, NEPA, State Historic Preservation, and other laws and rules stated in Attachments A and B. Contractor must also obtain and abide by all local and state laws including but not limited to worker's compensation, Public Works licensing and other required licenses, building codes, environmental, health, land use, zoning, permitting, tax laws and all other applicable ordinances, rules and laws. If the Contractor has not provided assurance of obtaining all necessary policies, permits, permissions, licenses, and other necessary legal approvals to the Office within six (6) months of execution of this contract, the Office may, in its sole discretion, terminate this contract, de-obligate the funds, and apply the funds that were obligated to this contract to another purpose allowed under the DOE award.

4. Statement of Purpose

The purpose of this contract is to provide funding to Contractor to develop, initiate, implement and complete the project described in this contract. All energy efficiency improvements shall be performed in accordance with the requirements stated in Attachment D. This contract will provide oversight, direction and resources to Contractor to fund

subcontracts with six local government partners to complete the projects described in this contract. Blaine County will contract with the following six local government partners: 1) City of Bellevue, 2) City of Fairfield, 3) City of Ketchum, 4) City of Sun Valley, 5) City of Hailey and 6) Camas County. Contractor and the six local governments have teamed together to create six (6) regional projects; 1) Government Building Audit 2) Community Audits and Retrofits Rebate Program; 3) Regional Traffic Signal Retrofits; 4) Energy Efficiency and Resource Conservation Outreach; 5) Regional Energy Efficiency and Conservation Strategy; 6) Government Building Retrofits. Blaine County will be the responsible for monitoring and reporting grant activities to the state. In addition to its role as the general contractor under this contract, Blaine County will also receive certain funds to perform tasks and improvements for the exclusive benefit of Blaine County. The local government partners will be subcontractors and responsible for tracking expenditures and submitting invoices to Blaine County to process for reimbursement.

Scope of Work

5.1. The Office shall:

- 5.1.1. Task 1: Provide contract and program administrative support to the Contractor for project development and implementation.
- 5.1.2. Task 2: Act as liaison between the Contractor and the Executive Office of the Governor of Idaho and its staff to publicize and promote this project.
- 5.1.3. Task 3: Monitor and analyze the project described in this contract.
- 5.1.4. Task 4: Provide financial support as described herein.

5.2 The Contractor shall:

- 5.2.1. Task 1: Prior to entering into final contracts with each local government, submit a draft of the contract it intends to use to the Office for approval as to

form to ensure that all the necessary terms and conditions are included. The Contractor is responsible under this contract to ensure that all partners operating under subcontracts are in compliance with all requirements of contract performance, reporting, and local, state and federal law.

5.2.2. Task 2: Enter into contracts with each of the six local government partners that include provisions describing contract oversight, reporting and specific funding for each partner to accomplish tasks to be designated under the following programs:

- A. Community Audit and Retrofit Program (CAARP)
- B. Regional Energy Efficiency & Conservation Strategy
- C. Energy Efficiency & Resource Conservation Outreach
- D. Regional Traffic Signal Program
- E. Government Building Audits
- F. Government Building Retrofit

5.2.3 Task 3: In addition to contracting with the six other local government partners under Task 2, Contractor shall set aside the appropriate level of funds from the total project budget to undertake and implement all of those tasks earmarked for the exclusive benefit of Blaine County under the programs described above. Contractor shall submit a separate document to the Office describing the scope of work and proposed expenditures for those tasks and improvements to be performed by the Contractor for the exclusive benefit of Blaine County.

5.2.4. Task 4: Develop RFPs and RFQs to ensure that all contractors selected to perform work for the individual subcontracts and Contractor's individual

projects meet all certification and licensing requirements of the State of Idaho and this contract, including Public Works licenses where required.

5.2.5 Select subcontractor(s). All subcontracts for construction (including insulation and window replacement), electrical work, and HVAC installation must comply with Davis-Bacon and, if for over \$10,000 or more, must be performed by licensed Public Works contractor(s). All contractors must be selected in accordance with Idaho Code Title 67-Chapter 28, PROVIDED THAT contractors for construction projects may also be selected in accordance with Idaho Code Title 67-2309 (design-build process). Qualified Idaho firms and individuals shall be used whenever possible to maximize job growth and stimulate the economy in Idaho. All auditors shall be trained and licensed for the type of audit being done. Residential auditors shall be RESNET certified, and commercial auditors shall be licensed engineers trained and experienced in institutional building energy audits.

5.2.5. Task 5: Ensure that the Community Audit and Retrofit Rebate Program is operated consistently among the local government partners and eligible to be federally certified with specific retrofit goals and certified Quality Assurance. Contractor shall collect testing data from the local government partners in both audits and Quality Assurance and provide data to the Office.

5.2.6. Task 6: Provide final report to the Office within 30 days of project completion. Final payment on all tasks may be held until this report is received and approved. The final report shall include:

- Accomplishments of the project;
- Photographs of the project before and after with identifying captions;
- Energy savings estimates or actual if available; and

- Idaho jobs created by the project.

6. Reports

- 6.1 The Contractor shall submit one monthly progress report through the 25th day of each month by the last full business day of the month for all work performed under this contract since the beginning of the contract or the previous report. The report shall be arranged in a manner that displays the progress accomplished under each subcontract for each local government partner in each of the six programs identified in section 5.2.2.
- 6.2 These reports will be used by the Office for its reports to the U.S. Department of Energy. They may also be used by the Office when audited pursuant to Idaho Code Section 67-450C and Federal Single Audit Act Amendments of 1996 (Title 31 U.S.C. Chapter 75) and OMB Circular A-133, to provide evidence of due diligence by the Office in its expenditure of ARRA funds.
- 6.3 The Office is subject to multiple federal reporting requirements, and the specific information that must be reported by the Contractor may change. Contractor agrees to comply with changed reporting requirements when requested by the Office.
- 6.4 Each report shall be in Microsoft Word and shall contain:
- 6.4.1 The Contractor's name and address;
 - 6.4.2 The name of the Project;
 - 6.4.3 A description of the Project;
 - 6.4.4 The total amount of ARRA funds expended under each subcontract and the amount billed;
 - 6.4.5 The number of hours worked on the Project; and

- 6.4.6 An evaluation of the completion status of the Project tasks, both conducted by Contractor and under each subcontract, including problems encountered and the solutions to them.
- 6.4.7. Copies of Davis-Bacon weekly payroll reports of all subcontractors.
- 6.5. The report shall be submitted via email to the Office's Project Coordinator. The Office may change this process at any time by written notice to the Contractor.
- 6.6 Time is of the essence in report delivery, and payment may be delayed by late reports. Late report delivery is a material breach of contract and, in the sole discretion of the Office, may result in immediate termination of this contract.

7. Deliverables

The performance of each task stated in Section 5.2 is a deliverable. Payment under this Contract is dependent upon the Office acceptance of the Contractor's performance and the performance of each of the subcontractors. The monthly progress reports required under Section 6 shall serve to document the progress toward completing the tasks defined in Section 5.2. The Office shall monitor the Contractor's and subcontractors' progress toward achieving the deliverables and shall require that the Contractor incorporate any necessary changes to enhance progress or required to make the deliverable acceptable to the Office. Payment under Section 8 of this Contract is dependant on substantial progress being achieved toward the completion of the deliverables. Final payment depends upon the completion of all deliverables described hereunder.

8. Invoice(s) and Payment(s)

The parties agree that this contract is a price limited contract. The Office shall pay, and the Contractor shall accept a maximum sum not to exceed SIX HUNDRED NINETY NINE

THOUSAND NINE HUNDRED THIRTY SIX DOLLARS AND NO CENTS (\$699,936.00)

as payment in full for the work done under this contract.

8.1. The Contractor shall submit invoices to the Office on letterhead stationery. Each invoice shall contain the Contractor's name, DUNS number, physical location and mailing address, telephone number, submission date, the contract number from the first page of this instrument, the dollar amount due broken down for each subcontract and that amount billed for the tasks and improvements that exclusively benefit Blaine County. The Office shall pay only the Contractor, and the Contractor shall pay its subcontractors.

8.2. The Contractor's invoices shall be broken down by subcontract and into the budget categories as shown in Attachment C, Contract Budget. The total amount of payments made under each program in each subcontract to the partners shall not exceed the budget total for that category in Attachment C.

8.4. The Office shall make every effort to approve and pay the invoices within twenty-one (21) business days of receipt and acceptance of the deliverable(s) accompanying the invoices, PROVIDED THAT the Office may, in its discretion, delay making payment for any deliverable until reports required by Section 6 are current to the date payment is made and final payment on any budget category until the final report required by Section 5.2 is received and approved.

9. Limitation of Funds

The Contractor agrees that all obligations of the Office, including the continuance of payments under this contract, are contingent upon the availability and continued appropriation of funds, and that all obligations accrued and legally owing shall be paid. The Office certifies that state or federal funds are presently available and authorized for expenditure to pay the

portion of costs which will accrue during the current state or federal fiscal year or applicable grant period. In the event state or federal funds become unavailable as determined by the office, the Office may immediately terminate this contract or amend it accordingly. (Section III Attachment A is restated here for emphasis.)

10. Term

This contract shall take effect on April 1, 2010, and shall continue in effect until September 1, 2012, unless terminated earlier under the provisions of Attachment A.

11. General Terms and Conditions

The Contractor shall abide by all applicable terms and conditions contained in the "Standard Contract Provisions, Office of Energy Resources," attached hereto as Attachment A and incorporated by this reference.

12. Federal Provisions

The Contractor shall abide by all applicable terms and conditions contained in "Standard Federal Provisions", written for use with all contracts and agreements funded by the ARRA. This is attached hereto as Attachment B and incorporated herein by this reference.

13. Selection Procedure

This contract is awarded to Contractor in accordance with the selection procedures established by the State of Idaho, including a competitive Request for Proposals and rigorous evaluation and selection process.

14. Duplicate Originals

This contract is executed in duplicate. Each of the two documents with an original signature of each party shall be an original. /////

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IN WITNESS THEREOF, the parties have executed this contract on the date specified below.

STATE OF IDAHO
OFFICE OF ENERGY RESOURCES

CONTRACTOR

Paul Kjellander
Administrator

Name
Title

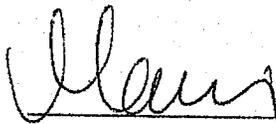
Date

Date

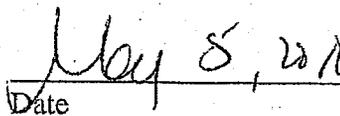
Tax ID. Number

DUNS Number

APPROVED AS TO FORM



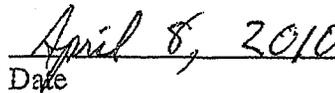
Maria Barratt
Financial Review



Date



Ken Eklund
Legal Review



Date

**STANDARD CONTRACT PROVISIONS
IDAHO OFFICE OF ENERGY RESOURCES**

I. DEFINITIONS

- A. "Project Coordinator" shall mean that person appointed by the Office to administer this Contract on behalf of the Office and the term includes, except as otherwise provided in this Contract, an authorized representative of the Project Coordinator acting within the limits of his or her authority.
- B. "Subcontractor" shall mean one, not in the employment of any party to this Contract, who is performing all or part of those services under this Contract under agreement with the Contractor. The terms "subcontractor" and "subcontractors" mean subcontractor(s) in any tier.

II. PROJECT COORDINATION

- A. All communications given to a party's Project Coordinator shall be as binding as if given to the party.
- B. The Office's administrator or anyone authorized to act on his or her behalf, may change the Office's Project Coordinator at any time by written notice to the Contractor.
- C. The Contractor's Project Coordinator shall be the entity's representative for all matters concerning this Contract and shall have full authority to act on behalf of the Contractor, unless specified otherwise in the main body of the Contract. The Contractor may change Contractor's Project Coordinator at any time by written notice to the Office.
- D. The Contractor may appoint an agent to administer this Contract by written communication to the Office. In such a case, the Office will copy the Contractor's designated Project Coordinator on all communications with the Contractor's administrator. The Contractor shall remain responsible for all decisions made by its administrator, and for compliance with all terms of this Contract.
- E. It shall be the obligation of Contractor's Project Coordinator and staff to communicate in a way that promotes exchange of information and creates a productive and cordial project work environment. If the Office has documented reason that the Contractor or staff are not meeting this communication requirement, the Office may request that the Contractor to appoint another project manager and assign other staff, and the Contractor shall take the action requested if possible, or, if alternates are not possible, to take other affirmative action to correct the situation. Failure to do so is a material breach of this agreement.

III. LIMITATION OF PROGRAM FUNDS

- A. The Contractor acknowledges that the Office cannot obligate funds prior to obtaining funding approval.
- B. The Office certifies that state or federal funds are presently available and authorized for expenditure to pay the portion of costs that will accrue during the current state or federal fiscal year or applicable grant period and that all obligations accrued and legally owing shall be paid.
- C. The Contractor agrees that all obligations of the Office, including the continuance of payments under this Contract, are contingent upon the availability and continued appropriation of funds. In the event state or federal funds become unavailable as determined by the Office, the Office may immediately terminate this Contract or amend it accordingly. In no event shall the Office be liable for any payments in excess of approved or appropriated funds available for this project.

IV. TERMINATION FOR CONVENIENCE

A. Office's Right to Terminate for Convenience

1. The Office may terminate this Contract in whole or in part for its convenience. In such event the Office shall serve a written Notice of Termination on the Contractor by deposit in the United States mail, certified mail, return receipt requested, with proper postage affixed. Notice of Termination shall be deemed served upon its receipt.
2. The Contractor shall not incur after the date of service of the Notice of Termination any noncancellable obligations, except as authorized in the written Notice of Termination.
3. A Notice of Termination shall be effective for professional and other services authorized in the Contract on the date of service of Notice of Termination.
4. If a Termination for the convenience of the Office is effected, an equitable adjustment in the payments, if any, authorized in this Contract shall be made. Such adjustments shall provide for payment to the Contractor for services rendered prior to the effective date of termination of the Contract and for all noncancellable obligations incurred prior to receipt of a Notice of Termination.
5. If the Contractor owes payment to the Office for services under this Contract at the time of termination, then such sums shall remain as obligations due and owing by Contractor to the Office.

B. Contractor's Right to Terminate for Convenience

1. The Contractor may terminate this Contract for its convenience as to any executory portion. In such event the Contractor shall serve a written Notice of Termination on the Contractor by deposit in the United States mail, certified mail, return receipt requested, with proper postage affixed. Notice of Termination shall be deemed served upon its receipt.
2. If the Office owes payment for satisfactory contract performance at the time of Contractor's termination, and does not incur cost because of the termination, then it shall pay amounts owing to Contractor as provided by this Contract. If, however, in the Office's sole discretion, the termination causes the Office to incur costs it would not have except for Contractor's termination it may deduct such cost from payment made to the Contractor.
3. If the Contractor owes payment to the Office for services under this Contract at the time of termination, then such sums shall remain as obligations due and owing by Contractor to the Office.

V. TERMINATION FOR DEFAULT

- A. In addition to any termination of this Contract in accordance with Paragraph IV hereof, the Office may terminate this Contract in whole or in part because of the failure of the Contractor to fulfill its obligations. Upon receipt of such termination by the Office, the Contractor shall immediately discontinue all services affected. Oral notice of termination by the Office is effective when given, but in such a case, the Office shall confirm with written Notice of Termination by deposit in the United States mail, certified mail, return receipt requested.
- B. If a termination for default is effected, an equitable adjustment in the payments authorized in this Contract shall be made. Such adjustments shall provide for payment to the Contractor for services rendered prior to the effective date of termination of the Contract and for all noncancellable obligations incurred prior to receipt of a Notice of Termination.
- C. The rights and remedies of the Office provided in this Contract are in addition to any other rights and remedies provided by law or under this Contract.

VI. INDEMNIFICATION

The Contractor agrees to indemnify and hold harmless the Office and the State of Idaho, its officers, agents or employees from all liability and expense, including attorney fees, on account of claims, suits and costs growing out of or connected with negligent acts, errors, or omissions by the Contractor or its employees, if any, provided, however, that the Office shall not be relieved hereby from liability for its own negligence and that of its employees.

VII. NO PERSONAL LIABILITY

Contractor specifically understands and agrees that in no event shall any official, officer, employee or agent of the Office be personally liable for any representation, statement, covenant, warranty or obligation contained in, or made in connection with, this Contract, express or implied.

VIII. TAXES

The Contractor, with respect to its employees and those of its subcontractors, if any, shall pay, indemnify and hold the Office harmless from the payment of all taxes and contributions imposed by federal and state laws, including social security taxes, with respect to said employees and their remunerations, including all interest and penalties payable under said laws as the result of noncompliance therewith.

IX. WORKER'S COMPENSATION INSURANCE

Unless the Contractor is exempt under the provisions of I.C. § 72-212, the Contractor warrants that it has purchased worker's compensation insurance for Contractor and all employees engaged in the performance of this Contract and shall provide the Office with a Certificate of Insurance upon request by the Office. The Contractor shall notify the Office's Project Coordinator within five (5) days of any change in the status of its worker's compensation insurance.

X. LICENSES and OTHER LEGAL REQUIREMENTS

The Contractor shall obtain all licenses and fulfill all legal requirements of any and all agencies and units of government for all activities related to the contract.

XI. INSURANCE

The Contractor shall maintain insurance of the types and in the amounts typically maintained by others in the same occupation or profession as the Contractor, including, but not limited to, comprehensive general liability insurance in the minimum amount of \$1,000,000 per occurrence, and professional malpractice insurance, if applicable, all with insurance companies properly licensed to do business in Idaho.

XII. RELATIONSHIP OF THE PARTIES

- A. The parties intend to create by the terms of this Contract an independent contractor relationship between the Office and the Contractor.
- B. The parties do not intend to create by the terms of this Contract the relationship of employer and employee. The Contractor shall be responsible to withhold all monies required by law for FICA and income tax purposes.

XIII. ASSIGNMENT OF BENEFITS AND DELEGATION OF DUTIES

- A. The Contractor shall not delegate any duties under this Contract or assign any benefits, including any moneys due or to become due hereunder, without the prior written consent of the Office.

- B. In the event a delegation of duties or an assignment of benefits is approved by the Office, the Contractor agrees to bind every such delegate or assignee to comply with the terms and conditions of this Contract.

XIV. WAIVER, MODIFICATION OR AMENDMENT

No waiver, modification, or amendment of this Contract or of any covenants, conditions or limitations herein contained shall be valid unless in writing duly executed by both parties and the parties further agree that the provisions of this section may not be waived, modified, or amended except as herein set forth.

XV. COVENANT AGAINST CONTINGENT FEES

The Contractor warrants that no person or agent has been employed or retained to solicit or secure this Contract upon an agreement or understanding for a commission, percentage, brokerage, or contingent fee, excepting bona fide employees or bona fide established commercial or selling agencies maintained by the Contractor for the purpose of securing business. For breach or violation of this warranty, the Office shall have the right to annul this Contract without liability or in its discretion to deduct from the price of consideration, or otherwise recover, the full amount of such commission, percentage, brokerage, or contingent fee.

XVI. PUBLIC RECORDS

Pursuant to Idaho Code section 9-335 *et seq.*, information or documents received from Contractor may be open to public inspection and copying unless exempt from disclosure as a trade secret or proprietary. Contractor shall clearly designate individual documents as "trade secret" or "confidential" and Contractor agrees to indemnify and defend the State for honoring such a designation. The failure to designate any document that is released by the Office shall constitute a complete waiver of any and all claims for damages caused by any such release.

XVII. RIGHTS IN DATA

- A. The Contractor agrees that all data, plans, drawings, specifications, reports, operating manuals, notes and other written documents produced in the performance of this Contract or in contemplation thereof, are subject to the rights of the Office set forth in this paragraph.
- B. The Office shall have the right to reproduce, publish and use all such documents or any part thereof, in any manner and for any purposes whatsoever and to authorize others to do so.
- C. The Office agrees to identify the Contractor or designate appropriate authorship, on all materials reproduced and published that are a direct product of the work performed under this Contract.

XVIII. RETENTION OF RECORDS AND ACCESS TO FACILITIES, PREMISES AND RECORDS

- A. The Contractor shall establish and maintain project budget accounts and records for work and services required by this Contract in accordance with generally accepted accounting principles and practices. Records shall be retained by the Contractor throughout the term of this Contract and for a period of three (3) years following final settlement.
- B. At all reasonable times during the term of this Contract and for a period of three (3) years following final settlement, the Office, State of Idaho, and their authorized representatives shall have access at the Contractor's offices to its records related to the services performed under this Contract for the purposes of inspection, audit and copying by the Office, State of Idaho, and their authorized representatives.

XIX. ATTORNEYS' FEES

In the event of a legal proceeding of any kind instituted under this Contract or to obtain performance of any kind under this Contract, the prevailing party shall be awarded such additional sums as the court may adjudge for reasonable attorneys' fees and to pay all costs and disbursements incurred in such proceeding.

XX. FORCE MAJEURE

Neither party shall be liable for or deemed to be in default for any delay or failure to perform under this Contract if such delay or failure to perform results from an act of God, civil or military authority, act of war, riot, insurrection or other occurrence beyond that party's control. In such case, the intervening cause must not be caused by the party asserting it and the excused party is obligated to promptly perform in accordance with the terms of this Contract after the intervening cause ceases.

XXI. Subrecipient warrants that the Subaward is subject to Executive Order 2006-40 [http://gov.idaho.gov/mediacenter/execorders/eo06/eo_2006-40.html]; it does not knowingly hire or engage any illegal aliens or persons not authorized to work in the United States; it takes steps to verify that it does not hire or engage any illegal aliens or persons not authorized to work in the United States; and that any misrepresentation in this regard or any employment of persons not authorized to work in the United States constitutes a material breach and shall be cause for termination of its Contract. If the Contract is for the provision of services or for the sale or lease/licensing of computer software, Subrecipient further warrants that its Subaward is subject to Executive Order 2007-09 [http://gov.idaho.gov/mediacenter/execorders/eo07/eo_2007-09.html] and that it must notify the Office in advance in writing if, during the term of its Subaward, it seeks to shift services or work that it represented would be done inside the United States to outside the United States. Failure to obtain the prior, written consent of the Office for such shift constitutes a material breach.

XXII. ENTIRE AGREEMENT

This Contract sets forth all the covenants, provisions, agreements, conditions and understandings between the parties, and there are no covenants, provisions, agreements, conditions or understandings, oral or written, between them other than are herein set forth.

XXIII. SEVERABILITY

If any part of this Contract is declared invalid or becomes inoperative for any reason, such invalidity or failure shall not affect the validity and enforceability of any other provision.

XXIV. NO WAIVER

The waiver of any breach or default of this Contract shall not be construed as or deemed to be a waiver of any subsequent breach or default.

XXV. EFFECT OF SECTION HEADINGS

The section headings appearing in this Contract are not to be construed as interpretations of the text but are inserted for convenience and reference only.

XXVI. GOVERNING LAW

This Contract shall be governed as to validity, construction and performance by the laws of the State of Idaho. The venue of any action brought by any parties to this Contract shall be in a State of Idaho District Court or the United States District Court for the District of Idaho.

XXVII. NOTICES

All notices shall be sent certified mail, postage prepaid, return receipt requested to:
Idaho Office of Energy Resources
Attn: (Ms.) K.T. Hanna
P O Box 83720
Boise, ID 83720-0199

Name of City or County:	Blaine and Camas Counties; and Cities of Fairfield, Bellevue, Hailey, Sun Valley, and Ketchum
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EECBG Financial Incentives: Energy Efficiency and Conservation Budget Spreadsheet

Section A - Budget by Eligible Activity			Include both grant funds and leveraged funds			
	Eligible Activity Identification Number	Eligible Activity Description	(1) Year One (\$)	(2) Year Two (\$)	(3) Year Three (\$)	Total Budget by Eligible Activity (\$)
	(a)	(b)	(c)	(d)	(e)	(f)
1. Eligible Activity	3	Government Building Audits	20,000			20,000
2. Eligible Activity	4	Government Building Retrofits	225,013.27	225,013.27	225,013.27	675,039.18
3. Eligible Activity	3,11	Community Audit and Retrofit Rebate Program (CARRP)	356,000	356,000		712,000
4. Eligible Activity	5, 9	Energy Efficiency and Resource Conservation Outreach	4,000	2,000	1,000	7,000
5. Eligible Activity	10	Regional Traffic Signal Program		38,000	38,000	76,000
6. Eligible Activity	1	Regional Energy Efficiency and Conservation Strategy	9,250	5,250	1,500	16,000
5. Totals						1,506,927.18

Section B - Budget by Categories						
	Budget Categories	(1) Year One (\$)	(2) Year Two (\$)	(3) Year Three (\$)	Total Budget by Category (\$)	
7.	Personnel	0	0	0	0	
8.	Fringe Benefits	14,360.33	14,360.33	14,360.33	43,081	
9.	Administration	11,649	11,647	11,647	34,943	
10.	Equipment	0	0	0	0	
11.	Supplies	481,675.15	513,675.15	183,675.15	1,179,027.44	
12.	Construction	0	0	0	0	
13.	Other	123,337.57	114,837.57	88,837.57	327,006.71	

14.	Totals				1,584,058.15
15.	Program Income – Building Permits -130				19,000

Section A does not include fringe benefits or administration costs.

EECBG
Financial Incentives: Energy Efficiency and Conservation
Budget Narrative

Name of Principle Entity: Blaine County

Name of Secondary Entities: Camas County, and the Cities of Fairfield, Bellevue, Hailey, Sun Valley, and Ketchum

Amount Requested: \$699,936 (see table below)

	Sun Valley	Ketchum	Hailey	Bellevue	Fairfield	Blaine	Camas	TOTALS
CARRP	\$ 37,409	\$ 37,409	\$ 37,409	\$ 37,409	\$ 37,409	\$ 37,409	\$ 37,409	261,863
Regional energy efficiency & conservation strategy	\$ 714	714	714	714	714	714	714	4,998
Energy Efficiency and Resource Conservation Outreach	\$ 1,000	\$ 1,000	\$ 1,000	\$ 1,000	\$ 1,000	\$ 1,000	\$ 1,000	\$ 7,000
Regional Traffic Signal Program	\$ 4,571	\$ 4,571	\$ 4,571	\$ 4,571	\$ 4,571	\$ 4,571	\$ 4,571	\$ 31,997
Government Building Audits	\$ 2,857	\$ 2,857	\$ 2,857	\$ 2,857	\$ 2,857	\$ 2,857	\$ 2,857	\$ 20,000
Sun Valley Retrofits	\$ 50,000							\$ 50,000
Ketchum Retrofits		\$ 50,000						\$ 50,000
Hailey Retrofits			\$ 50,000					\$ 50,000
Bellevue Retrofits				\$ 39,136				\$ 39,136
Blaine County Retrofits						\$ 50,000		\$ 50,000
Fairfield Retrofits					\$ 50,000			\$ 50,000
Camas County Retrofits							\$ 50,000	\$ 50,000
Administration (5% of total)	\$ 2,484	\$ 2,490	\$ 2,481	\$ 2,500	\$ 2,500	\$ 19,993	\$ 2,495	\$ 34,943
TOTALS	\$ 99,035	\$ 99,041	\$ 99,032	\$ 88,187	\$ 99,051	\$ 116,544	\$ 99,046	\$ 699,936

Is your city or county sharing costs with or otherwise receiving outside funds for proposed projects?

Yes.

If so, amount of leveraged funds: \$884,122.15

SALARIES

1. Personnel

Please list each position to be supported under the proposed award.

Name	Title	Duties Under EECBG Award
Char Nelson	Blaine County Director of County Operations and Special Projects Manager	1. Principle entity grant administrator 2. Blaine County grant administrator
Dwight Butlin	Camas County and City of Fairfield Building Official	1. Camas County and City of Fairfield grant administrator
Tom Blanchard	Bellevue City Administrator	1. City of Bellevue grant administrator
Lisa Enourato	Ketchum Planning Technician/City Administrator's Assistant	1. City of Ketchum grant administrator
Maribel Platt	Hailey City Planner	1. City of Hailey grant administrator
Tina Carnes	Sun Valley Permit Technician	1. City of Sun Valley grant administrator.

Please complete the following table to show the amounts of time to be expended by each position, their base rate of pay, and total direct compensation under this three (3) year award.

Name	Time (Hours)	Direct Rate	Salary from EECBG Funds (%)	Salary from Other Leveraged Resources (%)	Total Base Salary (\$)*
Char Nelson	693	\$28.85/hr	100% \$19,993	0%	\$19,993
Dwight Butlin (Camas County)	108	\$23.10/hr	\$2,495	0%	\$2,495

Dwight Butlin (Fairfield City)	100	\$25.00/hr	\$2,500	0%	\$2,500
Tom Blanchard	100	\$35.61/hr	71% \$2,500	29% \$1,061	\$2,500
Lisa Enourato	128	\$19.45/hr	100% \$2,490	0%	\$2,490
Tina Carnes	108	\$23.00/hr	100% \$2,484	0%	\$2,484
Maribel Platt	100	\$24.81/hr	100% \$2,481	0%	\$2,481

*Please round to nearest dollar

2. Fringe Benefits

Please complete the following table to show the amount of fringe benefits for each person to be compensated under this three (3) year award.

Fringe benefits, if applicable, will be provided for with in-kind funds.

Name	Base Salary (\$)*	Fringe Rate	Total Salary Including Fringe (\$)*
Char Nelson	\$19,993	30%	\$25,991
Dwight Butlin (County)	\$2,495	30%	\$3,244
Dwight Butlin (City)	\$2,500	0%	\$2,500
Tom Blanchard	\$2,500	8%	\$2,700
Lisa Enourato	\$2,490	0%	\$2,490
Tina Carnes	\$2,484	18%	\$2,931
Maribel Platt	\$2,481	30%	\$3,225

*Please round to nearest dollar

OPERATIONAL EXPENSES NARRATIVE

Please describe the purposes for each of the following operational expenses found in the Budget Spreadsheet, rows 9-13

1. Administration

\$34,943 will go towards administration (approximately 5% of grant total). Of this half will go towards Blaine County to fulfill the reporting and monitoring requirements established by OER, as well as to handle all reimbursement requests submitted by the various entities. The other half will be divided amongst the group in an equal amount of approximately \$2,500 per entity to administer the **Community Audit and Retrofit Rebate Program (CARRP)** program as well as the government building retrofit reimbursement paperwork and invoices. All fringe benefits are leveraged.

2. Equipment – N/A

3. Supplies

Government Building Retrofit: A total of \$450,027.44 will be used for supplies over three years, this figure is based on an estimate that 2/3 of the retrofit costs are for materials (i.e. insulation, windows, HVAC system, etc.).

Regional Traffic Lights: Relamp of all incandescent traffic signals in our region by ITD necessitates the purchase of 480 LED lamps averaging \$134 per bulb (range in cost from \$84 to \$190 each). These will be purchased by ITD from Northwest Signal based near Portland, OR.

CARRP: The majority of CARRP grant money (\$660,000) is dedicated to paying for retrofit supplies such as HVAC, windows, insulation, etc. Labor costs are not eligible for rebates

Regional Energy Efficiency and Conservation Strategy: \$5,000 will be used for supplies to conduct workshops and disseminate workshop related materials, printing of the final strategic plan, display ads and other advertising mechanisms to solicit community participation and feedback.

4. Construction – N/A

5. Other

Government Building Retrofits: It is estimated that \$254,013.27 will be spent on contract services and in-house labor over three years. \$20,000 of this amount will pay for the audit during the first year. Each year an additional \$75,004 will be spent towards labor for the retrofit activities. Depending on the type of labor needed and whether the entities' maintenance or building department staff is qualified, a portion of these retrofit activities may be done in-house, if leveraged funds are available, otherwise this labor will be provided by an independent contractor.

Regional Traffic Lighting: Idaho Transportation Department has offered to supply the electrician labor to relamp all traffic signals applicable to this grant. Their electrician estimates 8-16 hours per intersection; their rate is \$50 per hour. We have estimated \$1000 per intersection (12 intersections involved), equates to \$12,000.

Energy Efficiency and Resource Conservation Outreach: \$7,000 will go towards an RFQ for services that will cover the creation and maintenance of a website that each entity can connect to from their website to service as a singular information site and the creation and dissemination of outreach materials to local residents and business owners as well as construction suppliers and contractors.

CARRP: \$52,000 will pay for community energy audits. This number assumes that everyone will maximize the audit rebate, using the full \$200 from the \$2,000 rebate maximum. If the full amount is used a total of 130 audits will take place. If less is used, more audits will occur.

Regional Energy Efficiency and Conservation Strategy: \$11,000 will be in-kind labor from various relevant non-profit organizations and from the participating entities.

EECBG

**Financial Incentives: Energy Efficiency and Conservation
Activity Worksheet**

Name of City or County: Blaine Co., Camas Co., Hailey, Fairfield, Ketchum, Bellevue, Sun Valley.

Project Summary (Please limit summary to space available): **Government Building Audits**

The Government building portion of the Regional Building Audit and Retrofit program is comprised of audits and energy efficiency retrofits on the above jurisdictions' buildings. Each jurisdiction has a rough idea of the types of retrofit activities they feel are needed for their buildings, but all feel an audit on each building will provide a more accurate analysis of what energy efficiency retrofits will produce the greatest cost effectiveness. (The City of Sun Valley recently paid for an extensive energy audit. Therefore, the two buildings they would like to retrofit will not be re-audited). To achieve this, a request for quotes (RFQ) for the audit or and an applicant will be selected by a selection committee, which will include one representative from each entity. Once the audits are complete, each jurisdiction will select the retrofit projects that are shown to be the most cost effective and that are within the scope of the budget. The budget will consist of funds awarded through the EECBG award and any leveraged funds a jurisdiction may have identified. These selected retrofit projects will then be submitted to the County to include in another RFQ.

Proposed number of jobs created and/or retained: 1-3

Method used to determine number of jobs created and/or retained: It is estimated that one-three jobs will be created or retained based on one contract for services being executed. The service provider may work alone or have a few employees to help evaluate the 24 buildings.

Proposed energy saved (Annual kWh and/or therms): 202,525 annual kWh saved.

Method used to determine proposed energy saved: The audit will help ensure whatever retrofit activities occur will maximize the amount of energy saved. While no energy is saved without actually retrofitting buildings based on the audits' recommendations, it is assumed that funding will be received for the government building retrofit activities stated in this grant proposal. It will also better position the participating entities for future retrofit activities, beyond the scope and funding level of this EECBG grant. Whether these funds be provided by other grants in the future or paid directly through the entities budget, the audit will allow for future retrofit planning.

Considering the interdependence of the audit and retrofit activities, the following establishes the method used: a sample of the government buildings proposed for audits and retrofits was taken, which determined the current amount of energy consumed per sq. ft. This was calculated by taking the average annual kWhs for the buildings and dividing it by the square footage. This number equates to 10.77 kWh/yr/sq. ft. and establishes a baseline. A conservative assumption of approximately one building retrofitted per entity was used, based on the amount of EECBG funds requested and the amount of leveraged funds. Using this assumption, the total square footage of 7 buildings (one building per entity) was used to calculate the number of kWh currently used (equals 675,085 kWh annually). It is

estimated that a 30% reduction in energy used can be achieved when an audit is conducted prior to retrofit activities, especially on older, ill performing buildings. This amount of energy savings equates to 202,525 kWh a year.

Cost effectiveness of project: Every EECBG grant dollar spent saves an annual estimated of 10.12 kWh.

Method used to determine cost effectiveness: The number of annual estimated energy saved divided by the number of funds requested (\$20,000) was used to estimate the cost effectiveness.

Project start date	March 1, 2010
Projected project completion date	April 1, 2010
Total Amount of Proposed EECBG Budget	\$20,000
Proposed Funds Leveraged, if any	\$0
Source(s) of leveraged funds	N/A

PLEASE COMPLETE ONE OF THE FOLLOWING TABLES FOR EACH PROJECT SITE.

Name of project site	City of Hailey – Fox Building
Address of project site	115 Main Street South
Description of project site	22,992 sq. ft., 2 story building that houses City Hall and the Hailey’s library.

Name of project site	City of Hailey – Waste Water Treatment Plant
Address of project site	4297 Glenbrook, Hailey, ID
Description of project site	Built in 1998 consists of a 2,400 sq. ft. shop, 5,976 sq. ft. process blower building, and 2,356 sq. ft. of office space.

Name of project site	City of Hailey – Street shop
Address of project site	1811 Merlin Loop, Hailey, ID
Description of project site	Built in 2003, although numerous problems with heating and ventilation design. Consists of 4,200

	sq. ft. of shop and 2,060 sq. ft. of office.
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Name of project site	Blaine County – Courthouse
Address of project site	206 1 st Avenue South, Hailey, ID
Description of project site	9,000 sq. ft. building that houses a large portion of the County's offices.

Name of project site	Blaine County – Judicial Building
Address of project site	201 First Avenue South, Hailey, ID
Description of project site	9,000 sq. ft. building that houses the County's courts and administration offices. Built in 1970

Name of project site	City of Bellevue – Shop
Address of project site	81 Martin Lane, Bellevue, ID
Description of project site	1,380 sq. ft. warehouse. Built in the 1970's.
Name of project site	City of Bellevue – Marshal Office
Address of project site	115 Pine Street, Bellevue, ID
Description of project site	1,148 sq. ft. office building.
Name of project site	City of Bellevue – City Hall

Address of project site	115 Pine Street
Description of project site	1,708 sq. ft., 2 story log building.
Name of project site	City of Fairfield – City Shop
Address of project site	407 Soldier Road, Fairfield, ID
Description of project site	2,500 sq. ft. building, built in 1985.
Name of project site	City of Fairfield – Fire Department
Address of project site	119 West Willow, Fairfield, ID
Description of project site	3,600 sq. ft. building, built in 1975
Name of project site	City of Fairfield – Old City Library
Address of project site	519 1 st Street West, Fairfield, ID
Description of project site	720 sq. ft. library.
Name of project site	City of Fairfield – Main Well House
Address of project site	119 Willow Avenue East, Fairfield, ID
Description of project site	750 sq. ft. building. No heating is used, only cooling.
Name of project site	City of Fairfield – Back up Well House
Address of project site	110 W. Sage, Fairfield, ID
Description of project site	150 sq. ft. heated building.
Name of project site	City of Ketchum – Parks and Recreation Building

Address of project site	900 Third Ave. South, Ketchum, ID
Description of project site	5,782 sq. ft. building constructed in 1997. Houses offices and parks maintenance facilities.
Name of project site	City of Ketchum – Community Library
Address of project site	415 Spruce Avenue North, Ketchum, ID
Description of project site	28,000 sq. ft. building. Original building constructed in 1976, with three additions, the latest in 1997.
Name of project site	Camas County – Main Courthouse
Address of project site	507 Soldier Road, Fairfield, ID
Description of project site	4,400 sq. ft. building.
Name of project site	Camas County – Courthouse Annex
Address of project site	517 Soldier Road, Fairfield, ID
Description of project site	2,700 sq. ft. building. Built in 1973.
Name of project site	Camas County – Road and Bridge County Shop
Address of project site	114 Willow Avenue West, Fairfield, ID
Description of project site	5,393 sq. ft. building.
Name of project site	Camas County – Equipment building
Address of project site	111 Garnet Avenue West, Fairfield, ID
Description of project site	6,250 sq. ft. building. Built in 2001. Used as a warming shed.
Name of project site	Camas County – Storage Building#1

Address of project site	201 2 nd Street West, Fairfield, ID
Description of project site	696 sq. ft. building. Built in 1942.
Name of project site	Camas County – Medical Clinic
Address of project site	401 Camas Avenue West, Fairfield, ID
Description of project site	3,453 sq. ft. building. Built in 2000.
Name of project site	Camas County – Jail House
Address of project site	113 Willow Avenue West, Fairfield, ID
Description of project site	648 sq. ft. building.

Name of project site	Blaine County – Annex Building
Address of project site	219 1 st Avenue South, Hailey, ID
Description of project site	16,000 sq. ft., built in 2003. Houses the DMV, Assessor's office, and other departments.

Name of project site	Blaine County – McBride
Address of project site	302 1 st Avenue South, Hailey, ID
Description of project site	1,200 sq. ft. building, built in 1940. Used for the Noxious Weed Management and Soil Conservation District operations.

EECBG
Financial Incentives: Energy Efficiency and Conservation
Activity Worksheet

Name of City or County: Blaine Co., Camas Co., Hailey, Fairfield, Ketchum, Bellevue, Sun Valley

Project Summary (Please limit summary to space available): **Government Building Retrofits**

The Government building portion of the Regional Building Retrofit program is comprised of energy efficiency retrofits on the above jurisdictions' buildings. Each jurisdiction has a rough idea of the types of retrofit activities they feel are needed for their buildings, but all feel an audit on each building will provide a more accurate analysis of what energy efficiency retrofits will produce the greatest cost effectiveness. Following the audits, each jurisdiction will select the retrofit projects that are shown to be the most cost effective and that are within the scope of the budget. All retrofits will be limited to NEPA categorically excluded activities. The budget will consist of funds awarded through the EECBG award and any leveraged funds a jurisdiction may have identified. The labor for the selected retrofit projects will be provided by internal staff as well as independent general contractors. Some jurisdictions would like to utilize their own staff, which will help retain local government jobs that have been threatened due to reduced revenues over the last 1-2 years. The remaining projects will then be submitted to Blaine County and the selection committee (which will consist of a representative from each entity) to be included in a request for quotes (RFQ). The RFQ will include the following criteria:

- 1) Where feasible, local sub-contractors shall be selected for all work,
- 2) Davis Bacon Act shall be complied with,
- 3) All work must be complete by September 1, 2012,
- 4) Buy America policies shall be adhered to,
- 5) SHPO shall be complied with, and
- 6) The general contractor shall ensure that all retrofits are categorically excluded from NEPA requirements.

Once a general contractor has been selected, the work will be done on each building and will be complete by September 1, 2012.

Proposed number of jobs created and/or retained: 7.33

Method used to determine number of jobs created and/or retained: Between the leveraged funds and the requested EECBG funds, \$675,040 will be spent on government building retrofit activities, which would create 7.33 jobs, according to the U.S. Department of Labor estimates, who estimates one job is created for every \$92,000 spent.

Proposed energy saved (Annual kWh and/or therms): 202,525 annual kWh saved.

Method used to determine proposed energy saved: A sample of the government buildings proposed for audits and retrofits was taken, which determined the current amount of energy consumed per sq. ft. This was calculated by taking the average annual kWhs for the buildings and dividing it by the

square footage. This number equates to 10.77 kWh/yr/sq. ft. and establishes a baseline. A conservative assumption of approximately one building retrofitted per entity was used, based on the amount of EECBG funds requested and the amount of leveraged funds. Using this assumption, the total square footage of 7 buildings (one building per entity) was used to calculate the number of kWh currently used (equals 675,085 kWh annually). It is estimated that a 30% reduction in energy used can be achieved when an audit is conducted prior to retrofit activities, especially on older, ill performing buildings. This amount of energy savings equates to 202,525 kWh a year.

Cost effectiveness of project: Every EECBG grant dollar spent saves an annual estimated of 0.6 kWh.

Method used to determine cost effectiveness: The number of annual estimated energy saved by the number of funds requested (\$339,136) was used to estimate the cost effectiveness.

Project start date	June 1, 2010
Projected project completion date	September 1, 2012
Total Amount of Proposed EECBG Budget	EECGB: \$339,136 Total: \$675,040
Proposed Funds Leveraged, if any	\$335,904
Source(s) of leveraged funds	Capital Improvements and maintenance budgets.

PLEASE COMPLETE ONE OF THE FOLLOWING TABLES FOR EACH PROJECT SITE. In addition to the project sites listed under the Government Building Audits, the following project sites may also be retrofitted, depending on the results of the audit (only some of the buildings listed here and referenced under the Government Building Audits program will be retrofitted):

Name of project site	City of Sun Valley - City Hall
Address of project site	81 Elkhorn Rd. Sun Valley, Idaho
Description of project site	7,000 sq. ft. building constructed in 1980 with a 2,000 sq. ft. addition constructed in 1994.
Name of project site	City of Sun Valley – Maintenance Building
Address of project site	81 Elkhorn Rd. Sun Valley, Idaho
Description of project site	4,600 sq. ft. building constructed in 2000.

Name of project site	City of Sun Valley – Elkhorn Fire Station
Address of project site	100 Arrowleaf, Elkhorn, Idaho
Description of project site	8,900 sq. ft. fire station, constructed in 1981.

EECBG
Financial Incentives: Energy Efficiency and Conservation
Activity Worksheet

Name of City or County: *Bellevue, Blaine Co., Camas Co., Fairfield, Hailey, Ketchum, Sun Valley*

Project Summary (Please limit summary to space available): ***Community Audits and Retrofits Rebate Program (CARRP)***

Program: Rebates will be available to home and commercial building owners who conduct energy audits and seek to implement basic energy improvements. The proposed program falls under OER eligible activity 3, 5, and 11. Each of the seven partners will allocate \$37,409 in grant funds to rebates for community audits and retrofits. For the first 18 months, each jurisdiction is guaranteed \$37,409 of rebate money for its citizens. If after 18 months a jurisdiction has not used the entire amount of rebate funds allocated to them, those funds will be made available on a first-come, first-served basis to any residential homeowner located within any of the other partners' boundaries. For example, if Sun Valley uses only \$20,000 in rebates in the first 18 months, the remaining \$17,409 would be available to any of the other partners' citizens prior to the Sept. 27, 2012 deadline.

Rebate: Rebates will be limited to NEPA excluded activities: insulation, lighting, HVAC, shower/faucet upgrades, weather sealing, ENERGY STAR appliances, solar powered appliances, replacement of windows and doors with Energy Star windows and doors and energy audits. Rebates will not cover the cost of labor for implementing the improvements. Most partners' rebate programs will cover 30% of the materials and 50% of the audit, up to \$2000. To be eligible for a retrofit rebate an energy audit by a certified energy auditor will be required. If energy improvements are made then the energy audit will be eligible for a 50% rebate, up to \$200. The rebate leverages citizen dollars at a 7 to 3 ratio. Three partners – Camas County, Bellevue and Fairfield – propose a rebate cover 50% of the materials and 50% of the energy audit (limited to \$200) up to \$2000. These communities are below the state median income average and have lower median household incomes compared to Hailey, Ketchum, Sun Valley and Blaine County.

Each jurisdiction may include additional criteria to target the greatest need in its community or building stock. For example, Hailey may offer the rebate incentive to commercial and residential structures, while Blaine County, which contains no commercial, may limit the rebate to residential structures built prior to 1999.

Process: Rebate applications and criteria will be available at each partner's building and planning department. After a jurisdiction deems an application complete, all criteria met (audit, categorically approved activities, receipts, pictures of installed improvements, building permit if necessary, etc.) then, the jurisdiction will send the necessary reporting materials and a reimbursement request to Blaine County. Blaine County will certify DOE requirements have been met, and then make one monthly request for rebate reimbursement to OER. After receiving OER funds, Blaine County will have 10 business days to distribute OER funds to requesting partners. Each jurisdiction will sign a Memorandum of Understanding (MOU) with Blaine County which will define roles, responsibilities, deadlines and reporting requirements of all partners.

To ensure citizens are aware of CARRP, the project proposes an outreach strategy that involves a centralized website that links to the partners' web pages and the creation and dissemination of outreach materials to local residents, business owners, construction suppliers and contractors. The partners will issue an RFQ for the outreach activities.

The local rebates can be leveraged by federal and state rebates to produce significant incentives to local citizens. The incentives will spur home improvement projects; provide jobs for local contractors and auditors; augment the purchasing of local products; and increase the energy efficiency and quality of existing building stock.

Proposed number of jobs created and/or retained: .64 jobs created (.14 Contractor Retrofits + .52 jobs from Energy Audits – (\$400 per audit X 130 = \$52,000)) at minimum 130 audit jobs.

Method used to determine number of jobs created and/or retained: U.S. Department of Energy's EECBG Estimated Expected Benefits Calculator was used to determine the amount of jobs created. Using the assumptions stated below.

Proposed energy saved (Annual kWh and/or therms): 1,772,724 kWh (438,048 (electricity) + 1,334,676 (gas)) saved from community energy audits and basic energy improvements.

Method used to determine proposed energy saved: Assuming, at minimum, 130 audits and retrofits. Basic improvements, with the guidance of an energy audit, will reduce annual kWh consumed by 30%. A 30% reduction in annual kWh consumed and 30% reduction in therms consumed annually. Average home (3bd 2bath) uses annually 11,232 kWh¹ annually. Average home in Idaho uses on average 1,168 therms annually. (3.2 therms per day².) (1 therm = 29.3 kwh, approximately).

$130 \times ((\text{kWh saved annually per home}(13,635(\text{gas} + \text{electricity}))) = \text{Total kWhs saved annually}$

* assuming a home is heated by gas, not electricity (the majority of homes in the Wood River Valley and Camas County are gas heated).

Cost effectiveness of project: Every dollar spent saves an annual estimated 6.76 kWh.

Method used to determine cost effectiveness: \$ 6.80 Cents per Kilowatthour Idaho state average³). (\$1.05 per therm per day, Intermountain Gas). \$47,829 saved in gas costs, \$29,7872 saved in electricity costs annually for the community. Divided the number of annual estimated kWh save (1,772,724 kWh) by the number of funds requested (\$261,863).

Assumptions: Each rebate issued will request the entire \$2000. This includes materials *and* audit. 130 audits and retrofits requested. Leverage funds were calculated assuming a \$2000 rebate. Assuming certified energy audits are \$400. Assuming 50% of retrofits will hire contractor to implement the improvements. Assuming the average contractor wage is \$25.00 per hour and 8 hrs of work per retrofit. \$92,000 spent equates to one "job" per U.S. Department of Labor.

¹ Department of Energy: http://tonto.eia.doe.gov/ask/electricity_faqs.asp

² Phone call with Intermountain Gas representative: Larry McBride

³ Official Nebraska Government Website: <http://www.neo.ne.gov/statshhtml/115.htm>

Project start date	March 1, 2010
Projected project completion date	September 1, 2012
Total Amount of Proposed EECBG Budget	EECBG: \$261,863 Total: \$712,888
Proposed Funds Leveraged, if any	\$451,025
Source(s) of leveraged funds	Community Rebate Applicants and federal tax credit up to 30% of material costs (if applied for by the applicant).

EECBG
Financial Incentives: Energy Efficiency and Conservation
Activity Worksheet

Name of City or County: *Blaine Co., Camas Co., Fairfield, Bellevue, Hailey, Ketchum, Sun Valley*

Project Summary (Please limit summary to space available): *Energy Efficiency and Resource Conservation Outreach.*

This outreach effort focuses on raising awareness of the importance and relevance of energy efficiency and resource conservation within the partnering communities. The outreach messaging will focus on energy and material conservation for residents and businesses within the partnering jurisdictions.

The primary objective will be to raise awareness about the host of benefits associated with more energy efficient local homes and businesses. Outreach will highlight the importance of assessment with professional energy audits and the wide range of mitigation techniques available. These range from do-it-yourself projects such as caulking to more involved retrofits such as high efficiently windows and mechanical units. The emphasis will be on the direct benefits (both economic in terms of savings and return on investment and environmental in terms of carbon pollution reduction) that are associated with improving the energy efficiency of the building stock.

The primary outreach message objective will tie directly into **CARRP** by highlighting how residents and businesses can directly participate in the rebate program and directly benefit from making energy conservation improvements.

The secondary objective will be to raise awareness on how residents and businesses can strengthen the conservation of material and energy resources. This objective targets the 9th and 5th Eligible Activity as described in the EECBG proposal packet and will outline tangible ways to conserve energy and materials by reducing at the source, participating in recycling programs and encourage buying recycled content materials. The emphasis will be on conveying local information and direct benefits to the reader and the overall community.

The project will implement a dedicated website for a centralized information source for this energy efficiency and material conservation information and link this information all the various partners' websites and other relevant nonprofits in the region. Direct links will then be placed on all the partnering jurisdictions' websites so that individuals arriving to the centralized website through a partners' website will only see information that is specific to their community.

In addition, the creation and dissemination of outreach materials to local residents, business owners as well as construction suppliers and contractors occur under this outreach activity.

These efforts have been developed in coordination with existing local nonprofit partners including the Environmental Resource Center and the Ketchum Community Development Corporation both of whom have long-standing experience in conducting outreach campaigns and have extensive outreach networks already in place. The jurisdictional partners will craft an RFQ for the above objectives.

Proposed number of jobs created and/or retained: 1

Method used to determine number of jobs created and/or retained:

It is reasonable to assume that at least one job will be retained through the selection of a RFQ and generating a contract for outreach services. In addition, economic activity, including jobs, will be strengthened in energy-related industries such as energy audits, contractors and building supply centers and that increased recycling will invigorate activities from the collection, processing and remanufacturing of these recyclables.

Proposed energy saved (Annual kWh and/or therms): 1,772,724 annual kWh

Method used to determine proposed energy saved:

As the primary goal of this outreach campaign is prompt community members to increase their own individual energy and material resource conservation efforts, it will be difficult to quantify the exact savings that will be realized. It is anticipated that the outreach conducted will help ensure that CARRP is successful; therefore, it makes sense that the money spent on outreach will produce the energy saved by CARRP (see CARRP Activity Worksheet for method used to determine proposed energy saved). It is anticipated that by raising community awareness and providing financial incentives individuals will take steps toward greater conservation and significant energy savings will be achieved.

Cost effectiveness of project: Every EECBG dollar spent saves an annual estimated 253 kWh.

Method used to determine cost effectiveness: It is anticipated that the outreach conducted will help ensure that CARRP is successful; therefore, it makes sense that the money spent on outreach will produce the energy saved by CARRP. Divided the number of annual estimated energy saved by CARRP (1,772,724 kWh) by the number of funds requested (\$7,000).

It is anticipated that this outreach effort will reach a vast majority of the approximate 22,000 residents and home owners. By establishing a permanent information hub on the web, this effort will reach many more individuals beyond the timeframe of this grant. Cost effectiveness will also be assessed in the following ways: 1) the number of audits and retrofits completed through CARRP, and 2) the number of mailings sent out and the number of visits on the website. Efforts will be made to gather anecdotal support for conservation savings using the website.

Project start date	March 1, 2010
Projected project completion date	September 1, 2012
Total Amount of Proposed EECBG Budget	EECBG: \$7,000
Proposed Funds Leveraged, if any	0
Source(s) of leveraged funds	N/A

EECBG

**Financial Incentives: Energy Efficiency and Conservation
Activity Worksheet**

Name of City or County: *Blaine Co., Camas Co., Hailey, Fairfield, Ketchum, Bellevue, Sun Valley*
Project Summary (Please limit summary to space available): ***Regional Traffic Signal Program***

Regional retrofit of traffic signals from incandescent to LED, in partnership with Idaho Department of Transportation (ITD).

Currently some traffic signals are LED, but most are incandescent. By switching all signals to LED the communities and county will reduce these electrical costs to approximately 15% of the rate charged for incandescent signals. ITD will greatly reduce their traffic light maintenance (LED bulbs last 7-10 years longer than incandescent). Visibility is increased to enhance traffic safety.

Throughout Blaine County, 12 intersections primarily utilize incandescent bulbs as follows: Ketchum (4), Hailey (4), Sun Valley (2) and Blaine Co (2).

Some changes have been made in isolated intersections, such as the red bulbs and pedestrian heads, which utilize the most power, have already been converted. We seek to convert all traffic signals to LED technology.

Jobs – 1 job created or retained

Work will be done by IDOT's trained electrician and flagging crew during their Relamping season.

Proposed energy saved: 157,248 kWh annually

Using the CACP software supplied by ICLÉI Local Governments for Sustainability, we calculated the annual kWh savings to be 157,248.

Cost effectiveness of project: 29 month payback

Governments are experiencing payback period of between 25 and 38 months, depending on color and type of bulbs retrofitted (Pedestrian heads and red bulbs have the quickest payback period). According to the CACP software, based on an electric rate of \$0.06 per kWh, an annual savings spread throughout the communities and county in this proposal is \$9,435. With these assumptions, the payback period is 29 months for the EECBG funds.

Project start date	March 1, 2011, but may depend on ITD's work schedule.
Projected project completion date	September 1, 2012
Total Amount of Proposed EECBG Budget	EECBG: \$ 31,997 Total: \$75,997
Proposed Funds Leveraged, if any	\$44,000. This is half of the total LED bulb costs (\$32,000) plus 100% labor supplied by ITD at \$1000 per intersection (\$12,000).
Source(s) of leveraged funds	ITD

PROJECT SITES:

	EECBG	Leverage
Ketchum (4): Main & Sun Valley Rd	\$2,667	\$3,667
Main & 1 st ,	\$2,667	\$3,667
Main & 5 th ,	\$2,667	\$3,667
SH-75 & Saddle Road	\$2,667	\$3,667
Hailey (4): SH-75 & Bullion;	\$2,667	\$3,667
SH-75 & Airport;	\$2,667	\$3,667
SH-75 & Fox Acres	\$2,667	\$3,667
SH-75 & McKercher	\$2,667	\$3,667
Sun Valley (2): SV Road & Dollar;	\$2,667	\$3,667
SH-75 & Elkhorn	\$2,667	\$3,667
Blaine Co (2): SH-75 & East Fork,	\$2,667	\$3,667
SH-75 & Broadway	\$2,667	\$3,667

EECBG
Wood River Valley Regional Energy Efficiency and Conservation Strategy
Activity Worksheet

Name of City or County: *Bellevue, Blaine Co., Camas Co., Fairfield, Hailey, Ketchum, Sun Valley*

Project Summary (Please limit summary to space available): *Regional Energy Efficiency and Conservation Strategy*

Program: The project partners, with the input of their communities, will create a comprehensive strategy to implement energy improvements in county, city, commercial and residential structures to reduce overall energy use. This strategic plan will represent the partners' commitment to strategic thinking and planning, and signify commitment to the future. The plan will address the significant challenges facing our community in terms of energy use and conservation as well as reductions of fossil fuel emissions in a manner that is environmentally sustainable and maximizes economic benefits for local and regional communities.

Updating building systems and making energy efficiency improvements to county and city buildings as well as commercial and residential structures is one step to accomplish this strategy. Another area where the plan will focus is creating and using alternate local energy production, in a manner consistent with the 2007 Idaho Energy Plan. By implementing county-wide and regional program, the partners estimate that Blaine and Camas Counties can achieve agreed-upon percentage reductions of 20% to 30% in energy use and carbon output by 2025. The proposed program falls under OER eligible activity 1, 2, 5, 6 and 7.

All partners will contribute to the creation of the strategic plan by holding public meetings and soliciting community input to set final goals and define the best way for Blaine and Camas Counties to achieve these goals.

Strategy Document: The document will outline available methods/programs to undertake energy improvement projects. The partners will develop a comprehensive, multi-year, multi-faceted, multi-stakeholder plan to guide actions and efforts into the future. The plan will provide methods and solutions tailored to the needs and circumstances of our community, specifically regional job creation, cost-effective energy efficiency improvements for the built environment, land-use/transportation planning, green building programs, and regional energy creation and independence opportunities.

Process: The strategic planning process involves three principal phases. First, the research and analysis phase. During this phase, energy usage and carbon output for each entity will be examined. Some of this work has already been completed and all collected information will be analyzed and documented.

The second phase incorporates stakeholder input through a series of public workshops held in and by each entity. These workshops will identify the various communities' energy vision, goals, opportunities, strengths, weaknesses and threats. Additional input will be gained through stakeholder interviews and surveys with City Council and County Commissioner members, owners and employees of large commercial energy users, staff of Idaho Power and Intermountain Gas and community energy and environmental leaders.

The third phase of the strategic planning process will include a review of the region's energy usage position relative to vision and mission statements. Regional strategies will be identified and objectives set as part of the plan. These strategies will be the definition of our future position and the objectives are the measures we will use to determine if we have been successful in our energy reduction and conservation efforts.

The last phase of the process involves implementation of the plan. Programs/methods that have been identified to achieve our objectives will be marketed to all county agencies, all cities and their departments as well as to commercial entities and residential property owners. This outreach will include methods for energy conservation as well as information on where to find the resources to access these programs, like the rebate program and local energy auditors. Expected time frame for creation of this strategic plan is 24 months.

Proposed number of jobs created and/or retained: 0.1 jobs retained.

Method used to determine number of jobs created and/or retained: \$5,000 will help retain a fraction of one job. The remaining \$11,000 is anticipated to be provided by in-kind labor, which does not necessarily help retain jobs. Once complete, the plan itself could lay the foundation for a greater likelihood of future job creation and retention, though the implementation of various goals and objectives of the strategic plan.

Proposed energy saved (Annual kWh and/or therms): 71,161,200 annual kWh.

Method used to determine proposed energy saved: The plan alone may not save energy; however, the implementation steps created from the plan will. An adopted strategic plan is vital to implementing energy reduction efforts. Future energy saving of at least 15% is anticipated, as some entities have already adopted commitments to energy reductions of this magnitude and greater. The average annual energy usage in 2007, in all of Blaine County is 21,564.23 kWh per capita. A region wide plan, that targeted 15% energy reduction would mean 3,234.6 kWh saved per capita. This estimate assumes Camas County, including Fairfield, uses approximately the same amount of kWh per capita. The region's population is approximately 22,000, which equates to 71,161,200 kWh saved.

Cost effectiveness of project: 14,239 kWh saved per EECBG dollar spent.

Method use to determine cost effectiveness of project: To determine the cost effectiveness the amount of energy saved was divided by the amount of EECBG funds requested (\$4,998). A plan is needed to implement the proposed 15% reduction in energy. This cost effectiveness estimate does not consider the costs to implement energy reducing strategies identified by the proposed plan.

Project start date	January 1, 2010
Projected project completion date	September 1, 2012
Total Amount of Proposed EECBG Budget	EECGB: \$ 4,998 Total: \$16,000
Proposed Funds Leveraged, if any	\$11,000
Source(s) of leveraged funds	Ketchum Community Development Corporation in-kind labor and participating entities' staff time

Financial Incentives: Energy Conservation and Efficiency Proposal Narrative

Name of City or County: *Blaine Co., Camas Co., Hailey, Fairfield, Ketchum, Bellevue, Sun Valley*

1a. Summarize your local government's proposed EECBG project proposal.

1b. Please address the following factors in your project description:

- Proposal **strengths**
- Proposal **weaknesses**
- **Opportunities** external to your organization that might support your project plans
- **Threats** external to your organization that might hinder your project plans

1a. Summary: Seven local governments have teamed together to create five (5) regional projects; 1) **Government Building Energy Audit and Retrofits**; 2) **Community Audits and Retrofits Rebate Program**; 3) **Regional Traffic Signal Retrofits**; 4) **Energy Efficiency and Resource Conservation Outreach**; 5) **Regional Energy Efficiency and Conservation Strategy**. All monies will be pooled to meet the budget needs of each project. Government and community building audits and retrofits will have specific grant monies dedicated to each partner. All other projects are regional projects in scale and as such the partnering entities have pooled their remaining grant monies to meet the budgetary demands of these projects. Blaine County will be the principle entity, responsible for all reporting and monitoring. The secondary entities will consist of the remaining government partners that will be responsible for tracking their spending and submitting invoices to Blaine County to process for reimbursement.

1b

Strengths:

Government Building Energy Audits and Retrofits: 1) The audit will help establish what types of retrofit activities will be the most cost effective; 2) cost effective retrofits provide a benefit to tax payers and constituents. By spending less on utility bills, the municipality can dedicate more funds to providing valuable services to citizens; 3) the audits and retrofits will create and retain jobs; 4) the region-wide approach will create financial and administrative efficiencies.

Community Audit and Retrofit Rebates Program 1) The rebate will be a region-wide program that creates collective efficiency advantages, 2) produces a strong leverage ratio, 3) focuses scope of improvements to minimize confusion to citizens and participating jurisdictions, 4) spurs economic activity in one of the hardest hit sectors in the region - building and construction, 5) focuses rebates into the one area of construction that is still experiencing some activity - remodels and additions, 6) requires audits which will ensure a priority of improvements has been identified and communicated to the landowner.

Regional Traffic Signal Retrofits: The traffic light aspect of this proposal is truly regional, extending beyond our communities in that the state benefits by reduced maintenance needs in addition to the local governments realizing the savings of power costs.

Energy Efficiency and Resource Conservation Outreach: 1) The regional nature of this outreach will ensure a cost-effective effort in raising awareness of energy efficiency and material conservation. By collaborating on printed materials the regional partners can craft a set of outreach materials that is concise and detailed and produced in sufficient quantities that ensure a low cost yet high quality; 2) many of the same energy conservation techniques will be similar throughout the entire region; 3) within resource conservation, material conservation or recycling is the most frequently engaged in and popular activity.

Regional Energy Efficiency and Conservation Strategy: 1) The Energy Efficiency and Conservation Strategy Plan will be a regional program and as such create significant collective efficiency advantages. The ability for the regional partners to work collectively will allow us to leverage public and private programs to best develop strategies that will maximize the ability to conserve energy and create energy efficiency programs and energy creation projects; 2) Produces a strong leverage ratio; 3) Regional participation will allow reduced administrative costs and savings through region wide marketing and participation.

Weaknesses:

Government Building Energy Audit and Retrofits: Some retrofits may be more cost-effective, but given the limitation on award monies may not be financially feasible without additional funding. Acknowledging this shortcoming, some jurisdictions will need to choose retrofits based on financial feasibility, not just cost-effectiveness alone.

Community Audits and Retrofits Rebate Program 1) The scope of projects is limited, consequently may not be of value to certain structures or demographics, 2) program is limited to expiration of funds, however if the program is successful, i.e. strong participation, the partners will look for additional funding to further extend the program or implement a more sustainable funding source, such as a Property Assessed Clean Energy (PACE) fund or a Revolving Loan Fund.

Regional Energy Efficiency and Conservation Strategy: Working with so many government partners and merging their needs and their citizens' desires into a single comprehensive plan may pose some problems with logistics and finding common ground for programs like green building standards or regional energy generation options.

Energy Efficiency and Resource Conservation Outreach: The material conservation programs in various communities throughout the region differ significantly. These differences will make drafting a single cohesive outreach message challenging. It will be difficult to assess the energy savings that are generated from individuals who are prompted to change their behaviors as a direct result of this outreach.

Opportunities:

Government Building Energy Audit and Retrofit: 1) By conducting audits and retrofits on jurisdictions' own municipal buildings, the stage is set for greater community energy efficiency programs and above-code or 2009 IECC code requirements. Citizenry may be more responsive to community wide energy efficiency programs when their governments lead by example; 2) the information found in the audit can be used for future retrofit activities, after the grant funding has elapsed; 3) strengthens intergovernmental relations and provides a foundation for future energy planning and partnering on a regional scale.

Community Audits and Retrofits Rebate Program: 1) The direct energy saving, emission reduction, and ROI can be quantified and monitored over the long-term, 2) a first-step in identifying the needs and interests in additional and more financially sustainable energy retrofit programs, such as a regional Property Assessed Clean Energy (PACE) fund or a Revolving Loan Fund, 3) currently, two of the regional partners (Blaine County and the City of Hailey) are in the process of establishing above code green building energy improvement programs for new construction and the existing building stock. Rebates have been identified as a tool for implementing a green building program.

Regional Traffic Signal Retrofits: This can be used as a model for other areas, encouraging the cooperation between transportation departments and governments. Typically ITD would bear the cost burden of the change to LED and the government paying the power bill reaps the benefits. By sharing the cost of the LED retrofit we are able to help justify the switch.

Regional Energy Efficiency and Conservation Strategy: 1) Large regional participation in the creation and implementation of the EECSP will allow larger savings in energy use, larger return on conservation efforts and coordinated reduction of carbon emissions programs and projects; 2) Using the region as a whole there is a great opportunity to create energy generation projects with measurable returns on investment; 3) Expanding programs that some partners are already using to all partners, such as recycling and green building standards, to increase energy savings and returns on investment.

Energy Efficiency and Resource Conservation Outreach: Direct outreach on energy efficiency and resource conservation has never been done before in this region. There is an opportunity to create a valuable reference piece for residents that they would hold on to and refer to in the future.

Threats:

Government Building Energy Audit and Retrofits: Multiple jurisdictions performing under one grant could create some confusion and could strain reporting efforts. A MOU between all partners is proposed to clarify roles, responsibilities and deadlines.

Community Audits and Retrofits Rebate Program: 1) Not spending all the money within three years. 2) Ensuring partners provide the necessary information to meet OER invoicing and reporting requirements. However, the partners have agreed to enter into a MOU to address this threat. 3) Cash flow problems if delay in reimbursements.

Regional Energy Efficiency and Conservation Strategy: The regional community participation highlights extreme differences in needs or desired methods to achieve energy goals, or conservation programs.

Energy Efficiency and Resource Conservation Outreach: Given the diffuse nature of this region, conducting effective outreach to this population will be challenging given the relatively small amount of funds allocated to outreach.

For questions 2-6, use the following criteria to describe your local government's project proposal.

2. Criterion 1: Energy Savings and Emission Reduction (30%): Describe how this proposed project has been designed to maximize the reductions of energy use and greenhouse gas emissions.

- Describe how the proposed project(s) will **save or displace energy**.
- Describe how the proposed project(s) will **reduce emissions of greenhouse gases**.

Government Building Energy Audit and Retrofits: The energy audits will provide information on which buildings and what types of retrofits will generate the greatest cost savings or ROI (a variable in determining cost saving is amount of energy saved). (The audits help determine what types of retrofits on which buildings will be the most cost effective and save the most energy. Without an audit, each entity would blindly be selecting retrofits, based on limited knowledge.) The improvements proposed are focused on basic energy improvements such as envelope sealing and insulation. Basic improvements provide the largest "bang for the buck", specifically for older structures and have relatively short ROI paybacks. The DOE states that with a properly air sealed and insulated home, homeowners can reduce their heating and cooling costs by as much as 30 percent¹. The project focuses on the built environment, which has been identified as the largest energy usage sector in the U.S.

Community Audits and Retrofits Rebate Program: 1) Only basic energy improvements and building owners who have conducted energy audits, using a certified energy auditor, will be eligible. Basic improvements such as insulation, HVAC upgrades, windows, Energy Star appliance, etc can, on average, provide the large efficiency gains of 10% to 30%⁴. Audits provide the building owner with straightforward and reliable information that ensures the improvements proposed create the maximum benefits in energy savings and reducing greenhouse gas emissions. Studies have shown that access to information is a key barrier for building owners to implement energy efficiency improvement¹. Leveraging state and federal financial incentives for audits and retrofit materials has been shown to more significantly influence building owners and remodel project to implement energy efficiency improvements; 2) See Government Building Energy Audit and Retrofit narrative above.

Regional Traffic Signal Retrofits: Energy is saved by moving to LED bulbs which draw 15% of the power of incandescent bulbs and last 7 times longer, thus reducing GHG emissions. Traffic signals are on 24x7.

Energy Efficiency and Resource Conservation Outreach: The outreach project will raise awareness about the importance of energy conservation and recycling and how this is linked directly to energy savings and greenhouse gas emissions. Outreach will focus directly on specific actions that individuals can take to reduce their energy consumption and maximize material conservation (source reduction; recycling and buying recycled content materials).

Resource conservation techniques that will be described include but are not limited to:

- Caulking;
- Insulation;
- Energy efficient lighting;

⁴U.S. Department of Energy: http://www.energysavers.gov/information_resources/

- Windows and window treatments;
- Solar thermal
- Water conservation (water treatment accounts for about 60% of the community's carbon emissions; *Blaine County Community Carbon Assessment, December, 2008*);
- Material conservation including source reduction, recycling and buying recycled materials
- Highlight the energy rebate program

As this is an outreach effort to raise awareness, quantifying precise energy saved and/or greenhouse gas emissions reduced will be difficult. The outreach materials will solicit contact information so that a follow up assessment can be performed. This assessment will estimate energy savings and participation among those participants. There will also be an opportunity for community members to discuss their efforts on the central website.

This outreach effort is a critical aspect of two eligible activities within this regional proposal: rebate program and the energy efficiency and conservation strategy. These efforts will target the benefits possible by participating in the rebate program and underscore the importance of crafting a community-wide strategic plan to reduce energy consumption and greenhouse gas emissions. Success here depends largely on the individual efforts of a large number of community members.

Regional Energy Efficiency and Conservation Strategy: Energy savings will be determined as goals first as the regional plan is created and then as measurable returns as programs and methods are implemented on a regional basis. The same will apply for emission reductions once collective programs have been selected.

3. Criterion 2: Payback on Investment (25%): Describe how this proposed project has been designed to ensure community-wide maximum benefits for every ARRA dollar spent.

- Quantify the cost effectiveness in terms of dollars spent and energy saved or displaced.
- Discuss how each ARRA dollar spent in proposal will be utilized to **maximize benefits** community-wide.

Government Building Energy Audit and Retrofits: Both components (audits and retrofits) of the governmental buildings' energy efficiency program will maximize the cost effectiveness and benefits community-wide. The energy audits will provide information on which buildings and what types of retrofits will generate the greatest cost effectiveness (the amount of money spent for the amount of energy saved). (The audits help determine what types of retrofits on which buildings will be the most cost effective and save the most energy. Without an audit, each entity would blindly be selecting retrofits, based on limited knowledge.) This will also create and retain jobs community-wide and not just through the service contracts for the audit and labor for the retrofits, but ancillary benefits from materials purchased. To the greatest extent possible all labor and materials will be purchased within the region. Every EECBG grant dollar spent will save an annual estimated of 0.6 kWh.

Community Audits and Retrofits Rebate Program: The community rebate program is focused on improvements that have a relatively short payback on investment, 2-5 years⁵. Cost effectiveness (CE)

⁵ U.S. Department of Energy: http://www.energysavers.gov/information_resources/

was calculated by projecting the kWh annually saved by the dollars spent. The CE was increased by requiring the rebate be based on a percentage of total costs. This results in additional leverage funds coming from the community. Also partnering the audit with material rebate may provide additional cost effectiveness that cannot be accounted for by the DOE calculator. Studies have shown getting an audit does not necessarily incentivize homeowners to make improvements, however providing a financial incentive for retrofit material activities may increase the amount of actual retrofits. The entire \$261,863 will be used to improve the energy efficiency of residential and commercial building stock while also creating and sustaining jobs for the various audits and retrofits throughout the various communities. The program results in minimal staff time, consequently the majority of dollars will go directly back onto community's hands through reduced energy bills. Every dollar spent would save 6.76kWh a year.

Regional Traffic Signal Retrofits: 2.2 – 3 year payback . Community-wide savings by helping ITD and local governments divert funds to road construction and maintenance rather than power bills to operate traffic signals and frequent traffic signal bulb replacement.

Energy Efficiency and Resource Conservation Outreach: This outreach campaign will raise awareness about how community members can strengthen their own individual energy and material conservation efforts. Its success is tightly tied to the success of the proposed rebate program in this regional proposal. The more community members are aware of this rebate program the more people will be likely to assess their needs with an energy audit and then undertake the retrofits needed to save both energy-related expenses and carbon emissions.

Additionally a major goal of this campaign is to prompt community members to undertake their own energy and material conservation efforts. From installing energy-efficient lighting to reducing waste by recycling, there are a number of different ways that people can start saving resources immediately. This campaign will help individuals better understand how to do so and how it will benefit them.

Regional Energy Efficiency and Conservation Strategy: Payback on strategic planning cannot be quantified at this time; however planning is considered a necessary step to efficiently and effectively reduce all the partnering communities' energy consumption and becoming energy independent as a region.

4. Criterion 3: Job Creation (25%): Describe how this proposed project has been designed to create or retain the maximum number of jobs.

- Describe how the proposed project(s) will **create and/or retain jobs**.
- Discuss how the proposed project(s) will provide **rapid impact** to the community.
- Provide a schedule or timetable for major project **milestones**.

Government Building Energy Audit and Retrofits: Both components (audits and retrofits) of the governmental buildings' energy efficiency program will create and retain jobs and provide rapid impact to the community through the following: 1) using existing staff for labor, municipalities can help retain jobs that might otherwise be threatened by budget cuts. 2) The contracts for both audits and external labor (labor not utilizing staff) to install the retrofits will create jobs. 3) Will create and retain jobs community-wide and not just through the service contracts for the audit and labor for the retrofits, but ancillary benefits from materials purchased. 4) To the greatest extent possible all labor and materials will be purchased within the region. 5) By conducting audits and retrofits on jurisdictions' own municipal buildings, the stage is set for greater community energy efficiency programs and above-code or 2009

IECC code requirements. Citizenry may be more responsive to community wide energy efficiency programs when their governments lead by example. 6) The audits and retrofits will provide a living example of on-going benefits, both financial and environmental, that can be followed by the entire community.

Schedule:

Activity	Start Date	Completion Date
Audits	March 1, 2010	April 1, 2010
Retrofits	June 1, 2010	September 1, 2012

Community Audits and Retrofits Rebate Program: Create and/or retain jobs: A basic energy audit, conducted by a certified energy auditor, is required for a rebate applicant to become eligible for the retrofit material rebate. The minimum amount of audits projected is 120, however, it is likely additional rebates and thus audits will occur. A second source of job creation will occur when contractors are hired to install the improvements. The program is designed to provide rebates for materials only. While people will have the ability to install their own retrofit improvements it is highly likely that at minimum fifty percent (50%) of rebate applicants will hire contractors to install the improvements. A third source of job creation can be expected to be created by the additional building permits and plan review. The program does not require a building permit; however, some jurisdictions require a building permit for replacement of doors and windows or HVAC replacement. This will create a source of income or revenue for those jurisdictions that require permits. The contractor community has also noted that the rebates will make a percent of remodels or small *additions* financially viable. For example, a two hundred (200 sq ft) square foot *addition* may require the entire attic be brought up from a R-18 to a R-39; current IECC standards. This may make the entire *addition* cost prohibitive, however a \$2000 rebate for the required energy improvement may now make the project financially viable, thus the homeowner moves forward with the project. In this example, a building permit review and inspection services were created, contractor and sub-contractor jobs were created, while additional construction products may be purchased that are not necessarily related to energy improvements. **Rapid Impact:** The proposed program's "rapid impact" is a function of how quickly the community is aware of the local energy retrofit rebates. The jurisdictional partners believe an effective outreach campaign is essential and have tentatively planned various strategies such as a centralized website information source, community mailers, and outreaching and educating the general public, contractors and sub-contractor about the local rebate program and other state, federal, or Idaho Power incentive/rebate programs. A second factor that will incentivize each jurisdiction to quickly inform and facilitate participation is the "use it or lose it" element of the partnership. If the jurisdiction does not spend their allocation of community rebate funds within 18 months, the money may be then used by citizens outside the local jurisdiction boundaries, but within the seven partners' political boundaries.

Activity	Start Date	Completion Date	Milestones
Launch Community Rebate Outreach & Education	3/1/ 2010	5/ 1/2010	<ul style="list-style-type: none"> • Brochure Publication • Website Goes Online • Information Distributed to Wood River Builder Association, Insulators, HVAC Providers, Window & Door Companies, etc. • Community Mailer • Public Transportation Advertising • OER reporting and monitoring compliance
Rebates Available	5/1/ 2010	9/30/2011	<ul style="list-style-type: none"> • Over 75% of rebate money has been utilized • OER reporting and monitoring compliance

Remaining Rebate Monies: become available to the group as a whole.	10/1/ 2011	9/27/2012	<ul style="list-style-type: none"> • Research and apply for new funding sources • OER Money Extinguished • Allocation of new funding or establishment of a PACE program by the end of grant funding period.
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Regional Traffic Signal Retrofits: – it is estimated one job will be created by retrofitting traffic signals, per DOE’s EECBG Solution Center EECBG Estimated Expected Benefits Calculator

Energy Efficiency and Resource Conservation Outreach: By encouraging community members to do their own or have a professional energy audit done and empowering them to undertake energy efficiency improvements, this outreach effort will be supporting a host of new jobs within the energy conservation sector. New jobs will be created in specialty fields such as energy auditors and jobs and will be retained in existing areas such as building contractors. Further economic activity will be sparked at local building supply centers where community members will go to purchase improvement supplies like caulking or insulation.

In maximizing material conservation jobs will be retained at local recovery and processing centers such as the Blaine County Resource Recovery Center, Clear Creek Disposal in Blaine County and Western Recycling in Boise. Studies have consistently shown that sorting and processing of recyclables support 10 times the number of jobs than would be supported by throwing that same material in the landfill. Moreover the remanufacturing of that same recyclable materials support 60 times more jobs than do landfills on a per-ton basis (Waste to Wealth, Institute for Local Self Reliance).

Timetable:

- Qtr 1: Grant announced; outreach material designed, printed, and mailed; website resource designed and announced: Information Distributed to Wood River Builder Association, Insulators, HVAC Providers, Window & Door Companies, etc.
- Qtr 2: Website maintained
- Qtr 3: Effectiveness assessment conducted and changes incorporated
- Qtr 4: Limited secondary mailing and website outreach conducted, depending on the availability of funds
- Qtr 5: Website maintained
- Qtr 6: Website maintained
- Qtr 7: Effectiveness assessment conducted

Regional Energy Efficiency and Conservation Strategy: City and County staff will conduct workshops, compile information, and work with stakeholder groups to create the strategy. Using existing staff for labor, municipalities and counties can help retain jobs that might otherwise be threatened by budget cuts.

- May 2010 – July 2010 : Staff research of municipal/ county conservation strategies ongoing in the U.S.
- August 2010 – November 2010: Community Workshops/Survey and Stakeholder Interviews; Hailey, Blaine County, Sun Valley, Bellevue, Camas County, Fairfield, Ketchum
- December 2010 – January 2011: Create DRAFT Strategy
- February 2011– March 2011: Public comment on Strategy
- April 2011– June 2011: Jurisdictions Adopt Strategy
- July 2011– Future: Identify funds to implement Strategy

5. Criterion 4: Sustainability (20%): How this plan has been designed to ensure that it sustains benefits beyond the EECBG funding period.

- Describe all **partnerships or collaborative efforts** involved in the proposed project(s).
- Discuss all outside funding or other **outside funds leveraged** for the proposed project(s).
- Describe how the proposed project will lead to **long-term reduction of energy use and the creation or retention of jobs**.

Government Building Energy Audit and Retrofits: Both components (audits and retrofits) of the governmental buildings' energy efficiency program will include collaborative efforts, leveraging of outside funds, and will lead to long-term reduction of energy use and the creation and retention of jobs through the following actions: 1) The seven different entities involved will partner together to implement a region-wide approach to energy efficiency; 2) The amount of leveraged funds is \$335,904 for government building retrofit upgrades. The City of Hailey is proposing \$100,000 in leveraged monies that it has budgeted in its capital improvements fund. A portion of this may be used to pay existing staff's labor for the installation of the retrofits, if appropriate, and the remaining funds will be used towards the retrofits (both contract labor and material costs). Blaine County will leverage \$58,000 in funds over three years towards energy efficiency retrofits. Ketchum will leverage \$68,683 over three years that will go towards energy efficient retrofits, both labor and materials. Bellevue will leverage \$4,000 over three years towards labor costs for retrofits by using existing staff. Fairfield will leverage \$5,220.81 over three years towards labor costs for retrofits by using existing staff. Sun Valley will leverage \$100,000 towards energy efficient retrofits. In addition, Idaho Power's rebate program will be utilized whenever a specific retrofit meets Idaho Power's eligibility criteria; 3) Energy saved from the retrofits and audit will continue throughout the years, which will reduce the amount of money spent on utility bills, thereby freeing up additional funds to retain and create jobs.

Community Audits and Retrofits Rebate Program: Partnership and Collaborative Efforts: The community rebate program is a governmental partnership consisting of five cities and two counties. The partnership will offer similar rebates for energy improvement retrofits and audits to all citizens within the partnerships boundaries. The governmental partners are working with two local non-profit groups, the Environmental Resource Center (ERC) and the Ketchum Development Corporation, to create an effective community rebate marketing and education campaign. Both organizations have large volunteer bases and are dedicated to creating a more sustainable community. The Blaine County BuildSmart Technical Advisory Committee and the Hailey Sustainable Building and Planning Committee will provide technical guidance with regard to indentifying the appropriate level of audit and conducting outreach to the construction industry and contractors union. A significant partnership element of the community rebate program is the requirement that if a jurisdiction has not utilized the entire community rebate money allocated to them after 18 month, then they will make those funds available to citizens in partnering jurisdictions. **Outside Funds Leveraged:** The rebate requires each rebate applicant pay for a portion of the audit and materials. In essence the program is leveraging outside money for project completion. The majority of partners are proposing a rebate that will cover 30% of the materials and 50% of the audit, up to \$2000. To be eligible for a retrofit rebate an energy audit, conducted by a certified energy auditor, will be required. If energy improvements are made then the

energy audit will also be eligible for a 50% rebate, up to \$200. In effect the rebate leverages citizen dollars at a 7 to 3 ratio. Three partners, Camas County, the City of Bellevue and the City of Fairfield, are proposing the rebate cover 50% of the materials and 50% of the audit up to \$2000. Both these communities are below the state median income average and have significantly lower median household incomes, as compared to Hailey, Ketchum, Sun Valley, and Blaine County. The other jurisdictions are supportive of Camas County, Bellevue and Fairfield increasing the rebate amount for Bellevue and Fairfield residents. **Long-term Reduction of Energy Use and Retention of Jobs:** The program is focused on strategies (audits and retrofits) that have been proven to reduce energy consumption over the short and long term. Once energy improvements are implemented the energy savings will continue as long as the building is standing. It is our goal to utilize the rebate project as a stepping stone to establish a Property Assessed Clean Energy (PACE) financing program or an Energy Independence Revolving Loan Fund. These programs have been shown to be financially sustainable and will provide continual energy auditor and green building jobs.

Regional Traffic Signal Retrofits: By signing the US Mayor's Climate Protection Agreement, local governments have committed to green house gas reductions similar to that of the Kyoto Protocol. Emissions reduction goal attainment will be sped along by this retrofit. ITD is interested in working with communities and counties to improve traffic lights and safety. ITD is willing to provide in-kind labor to change out the existing inefficient bulbs and willing to share the cost of this project to assure its completion. The reduced electricity costs will cover the investment within approximately two years of implementation. The retrofit will continue to pay back as traffic signals are a part of the infrastructure. LED signal prices will continue to fall as demand increases, ensuring future and greater savings.

Energy Efficiency and Resource Conservation Outreach: This outreach effort will be strengthened and sustained by the depth of its partnerships. This proposal represents the collaborative efforts of 7 local governments, one environmental education nonprofit, one community development corporation and one community library. These partners have extensive networks through which to reach out into the community to raise awareness. The environmental education center has been successfully working in cooperation with the county for over 6 years in raising awareness about waste reduction and recycling efforts.

Each of these partners will establish information pages on their own websites that link into the newly created centralized website that is part of this portion of the proposal. In this manner, the outreach efforts will continue to raise awareness about resource conservation long after the funding period.

Similarly, all these partners will be contributing in-kind support to help craft the overall messaging and delivery (i.e., utility bill mailings; website exposure and links; direct email to constituents, etc.) of the resource conservation campaign. Using the strength of this partnership, the outreach campaign will significantly reduce costs and ensure that the message is delivered throughout the community multiple times. This repetition will raise the likelihood that the message is actually internalized by individuals.

With an increased awareness, community members will be more likely to take steps to address their own resource conservation needs. Whether this is recycling or weatherization, addressing these concerns will result in real energy savings and the creation and retention of associated jobs. People might contract with an energy auditor to conduct an audit and they then might purchase caulking or contract with a local building contractor to upgrade their building.

In short, people will only conserve what they understand. If this outreach program can infuse a new significance into resource conservation, then the program has a better chance of motivating individuals to support resource conservation efforts.

Regional Energy Efficiency and Conservation Strategy: All the partners are putting forward a portion of the EECBG funds to create a regional plan. Staff from the various partners will work to involve and identify each community's citizens and elected officials ideas and concerns to create a unified regional strategy through community workshops and adoption at public hearing.

6. Describe your local government's proposed plan for the required program reporting of EECBG program funds. Your description should include a discussion of the strengths, weaknesses, and threats to robust, timely, and transparent reporting.

EECBG Funds and Tracking process: After a jurisdiction deems an application complete for CARRP and all criteria is met (audit, categorically approved activities, receipts, pictures of installed improvements, building permit if necessary, etc.) then, the jurisdiction will send the necessary reporting materials and a reimbursement request to Blaine County. Blaine County will certify DOE and OER requirements have been met, and then make one monthly request for rebate reimbursement to OER. After receiving OER funds, Blaine County will have 10 business days to distribute OER funds to requesting partners. Each jurisdiction will sign a Memorandum of Understanding (MOU) with Blaine County which will define roles, responsibilities, deadlines and reporting requirements of all partners. The government building audits and retrofits will require less monitoring and tracking by secondary entities because one main contractor will be selected to manage all project sites.

Reporting: Blaine County will be responsible for monthly, quarterly, and annual reporting. Any special status reports, financial reports, AARA performance progress reports and property certification will also be conducted by Blaine County with the cooperation of the secondary entities, when needed.

History and Familiarity with Regional Grants and Partners: Currently Blaine County administers numerous large regional grants with many of the same partners. Consequently Blaine County has infrastructure to facilitate reporting and monitoring, and staff who are familiar with grant reporting and monitoring systems. The majority of the partners are familiar with Blaine County's staff and work with them on other regional projects regularly.

Memorandum of Understanding (MOU): All the partners have agreed to enter into a MOU that will outline who, what, where, when for EECBG reporting requirements. This will put everyone on the same page and ensure roles and responsibilities are clearly defined.

Threats: The largest risk is not receiving timely submission of documents from secondary entities which is necessary to provide information on grant activity to OER. To minimize the risk, secondary entities will be required to provide submittals prior to the principle entity requesting any reimbursement from OER.

7. The President has made it clear that every taxpayer dollar spent on our economic recovery must be subject to unprecedented levels of transparency and accountability. Describe the auditing or monitoring procedures currently in place or that will be in place (by what date),

to ensure funds are used for authorized purposes and every step is taken to prevent instances of fraud, waste, error, and abuse.

Blaine County has accounting systems that keep track of every dollar in and out of the system. Blaine County grant management is independently audited once a year. Currently the recorders/audit office keeps one full time employee who is responsible for tracking grant monies and issuing grant partners reimbursement requests. A signed request for grant funds from the grant administrator to the recorders office is required for the recorders office to release money i.e. "write a check". For the grant administrator to make a request of the recorders office to release funds, the submittal material, agreed to in MOU and defined by DOE, will be required to be attached to every invoice reimbursement request.

The website created for outreach purposes will include postings of all required reporting and financial documentation requested by OER, to enhance transparency and accountability. Posting the reports here, will give all citizens convenient access to all financial documentation and reports at all times.

8. Describe how your local government will comply with the requirements of the Davis-Bacon Act, National Environmental Policy Act (NEPA), Historic Preservation requirements, and the Buy American Clause. For more information on these requirements, please see the Request for Proposal, Part VII.

Government Building Audit and Retrofits: Davis Bacon Act - All retrofit work conducted by maintenance or building department staff will comply with Davis Bacon wages because as a paid government employee it is assumed that Davis Bacon Act wages are already being met. One criterion for selection of contract services will be an understanding of Davis Bacon requirements and that all contractors and sub-contracts will pay at least minimum wage—the prevailing wage—and fringe benefits to anyone working directly at the site, as required by the Davis Bacon Act and as determined by Davis-Bacon Act wage determinations for each official contract action, established by the Secretary of Labor.

Historic Preservation requirements - Susan Pengilly, the Idaho State Historic Preservation Officer, has stated that once the audits are complete and we have a better idea of what types of retrofits we would like to conduct and on what buildings we can send her a list of the proposed retrofits for each building older than 45 years of age. She will evaluate the list and determine which buildings might risk their historical significance by undergoing the proposed retrofit. Ms. Pengilly will give us consent for the remaining buildings and retrofits. Those buildings and their associated retrofits that may be of concern will then be further reviewed by the Idaho State Historical Society in a manner that complies with the SHPO requirements or removed from the retrofit list or retrofitted in a manner that will not compromise the historical significance of the building. A requirement of the selected general contractor will be familiarity with SHPO requirements and the understanding that compliance with SHPO is necessary.

NEPA - The U.S. Department of Energy has created a list of NEPA categorical exclusions for a number of retrofit activities. No activities outside of the categorical exclusion list will be pursued in an effort to ensure timely installment of retrofits and to avoid additional steps and regulations. One selection criterion for both the audit and contractor services will be an understanding of what is categorically excluded and what is not. Below describes those items that are categorically excluded and has been

taken from the following reference:

http://www.naseo.org/news/nepa/NEPA_Guidance_on_SEP_and_EECBG.pdf

“Retrofits of existing buildings or facilities (residential, commercial, industrial, government, academic) with energy efficient equipment. Many types of projects can fall into this category – insulation, LED lighting, HVAC upgrades, weather sealing, ENERGY STAR appliances, replacement of windows and doors, etc. – however, it probably would not include massive expansions of buildings or facilities. For historic structures, it may be necessary that the retrofits maintain the building’s historic character (e.g., replacement of windows and doors with appropriate designs).”

Community Audits and Retrofits Rebate Program does not trigger Davis Bacon, Buy American, or SHPO reporting requirements. The main reporting focus will revolve around tracking monies and ensuring grant money is paying for NEPA excluded activities and meeting other Community Rebate program requirements such as energy auditing. To address this the rebate applicants will be required to submit pictures of the improvements, receipts for materials, and a receive an energy audit from a certified energy auditor.

The Regional Energy Efficiency and Conservation Strategy: SHPO and Buy American do not apply. County and city staff along with volunteers from the Ketchum Development Corporation will provide the labor thus Davis Bacon Act requirement are not applicable.

Energy Efficiency and Resource Conservation Outreach: Not applicable. Davis Bacon Act only applies to construction activities, not RFQ’s for outreach activities.

The Regional Traffic Signal Retrofit: The work will be done by ITD which must comply with the requirements of the Davis Bacon Act. The LED bulbs will be purchased by ITD from its vendor, Northwest Signal Supply based in Oregon. Their product is produced by General Electric.

Idaho State Historic Preservation

This grant proposal suggests that an audit occur on numerous government buildings. The audit will prioritize buildings and retrofit activities based on cost effectiveness. From this information, jurisdictions will choose what projects they wish to undertake based on their budget. From those building's audited only a selection of retrofits will occur on a few select buildings. Therefore, the buildings and types of retrofits requested will not be known until after the audit, so it is difficult to ensure compliance with SHPO requirements prior to knowing the scope of each retrofit project and to which building it will affect.

Susan Pengilly, the Idaho State Historic Preservation Officer, has contacted in December 2009. During this conversation she stated that once the audits are complete and the entities had a better idea of what types of retrofits we would like to conduct and on what buildings we can send her a list of the proposed retrofits for each building older than 45 years of age. She will evaluate the list and determine which buildings might risk their historical significance by undergoing the proposed retrofit. Those buildings and their associated retrofits that may be of concern will then be further reviewed by the Idaho State Historical Society in a manner that complies with the SHPO requirements or removed from the retrofit list or retrofitted in a manner that will not compromise the historical significance of the building. Ms. Pengilly will give consent for the remaining buildings and retrofits on the list that do not affect the historical significance of a building. A requirement of the selected general contractor will be familiarity with SHPO requirements and the understanding that compliance with SHPO is necessary.

Please refer to the list of buildings and their associated ages under the Government Building Audits and Government Building Retrofits Activity Worksheet sections of the proposal. Some buildings' year of construction or age are unknown at this time and may require additional investigation, if after the audit, retrofits are proposed for a building with an unknown construction date.

Waste Generation and Disposal

All recyclable materials generated from government building retrofits will be recycled at the Ohio Gulch Transfer Station. The opportunities for recycling of construction waste are limited at the Ohio Gulch transfer station; however, all clean wood waste will be recycled at the transfer station. Anything salvageable will be donated to the Building Material Thrift Store in Hailey, Idaho. All hazard materials will be disposed of in accordance with local, state, and federal laws. Disposal and mitigation of asbestos containing materials will comply with the U.S. Environmental Protection Agencies requirements. All mercury containing lamps will be collected, unbroken, and disposed as hazardous material, at a transfer site that handles and recycles these types of hazardous lamps.

THE HISTORY OF THE UNITED STATES

The first part of the book deals with the early years of the nation, from the time of the first settlers to the end of the Revolutionary War. It covers the period of the early colonial period, the struggle for independence, and the formation of the new government.

The second part of the book deals with the period of the early republic, from the end of the Revolutionary War to the beginning of the Civil War. It covers the period of the early republic, the struggle for a stronger central government, and the expansion of the nation.

The third part of the book deals with the period of the Civil War and Reconstruction, from the beginning of the Civil War to the end of Reconstruction. It covers the period of the Civil War, the Reconstruction era, and the struggle for civil rights.

The fourth part of the book deals with the period of the late republic, from the end of Reconstruction to the beginning of the Progressive Era. It covers the period of the late republic, the Progressive Era, and the struggle for reform.

The fifth part of the book deals with the period of the early 20th century, from the beginning of the Progressive Era to the end of the book. It covers the period of the early 20th century, the Progressive Era, and the struggle for reform.