



Idaho Energy Efficiency and Conservation Block Grant

Request for Applications Appendices
November 2023



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APPENDIX A. EVALUATION CRITERIA

Energy Conservation (70%)	Community Benefit (25%)	Administrative Compliance (5%)
<ul style="list-style-type: none"> • Demonstrates a strong need for energy improvements • Improves energy efficiency and saves costs 	<ul style="list-style-type: none"> • Generates community benefit • Leads to economic development • Serves low-income Idaho residents to alleviate energy burden 	<ul style="list-style-type: none"> • Adheres to administrative requirements

Energy Conservation		
Topic	Evaluation Criteria	
Demonstrates a strong need for energy improvements	<ul style="list-style-type: none"> • Clearly identifies the need for energy improvement(s) • Describes financial need of applicant • Provides estimated monetary impact if no action is taken • Provide energy usage data 	50%
Improves energy efficiency and saves energy costs	<ul style="list-style-type: none"> • Provides a clear work plan that improves energy efficiency, reduces energy burden, and saves costs • Provides information on the cost-effectiveness of proposed solution compared to alternate solutions • Describes estimated energy savings (kWh, therms, gallons, MMBtu) on a per dollar spent basis or other benefits 	50%
Community Benefit		
Topic	Evaluation Criteria	
Generates community benefits	<ul style="list-style-type: none"> • Clearly defines demographics of impacted community and need that project is serving within the community • Clearly explains specific benefits and long-term return to the community 	40%
Leads to economic development	<ul style="list-style-type: none"> • Describes economic development opportunities spurred by the project • Provides job creation and maintenance data, including temporary versus long term jobs 	40%



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Serves low-income Idaho residents to alleviate energy burden	<ul style="list-style-type: none"> Explains how project positively impacts low-income and energy burdened populations within the community Provides estimates for relief of energy burden,¹ including data, if available 	20%
Administrative Compliance		
Topics	Evaluation Criteria	
Adheres to administrative requirements	<ul style="list-style-type: none"> Describes experience and a clear plan for administrative and reporting compliance with NEPA, Section 106, Davis Bacon Act, Build America Buy America 	100%

¹ Energy Burden: DOE defines energy burden as the percent of gross household income spent on energy cost.
<https://www.energy.gov/scep/slsc/low-income-community-energy-solutions>



APPENDIX B. BUILD AMERICA BUY AMERICA ACT

Federally assisted projects which involve infrastructure work, undertaken by applicable recipient types, require that:

- a. All iron, steel, and manufactured products used in the infrastructure work are produced in the United States, and
- b. All construction materials used in the infrastructure work and manufactured in the United States.

Whether a given project must apply this requirement is project-specific and dependent on several factors, such as the recipient's entity type, whether the work involves "infrastructure," as that term is defined in section 70914 of the BIL, and whether the infrastructure in question is publicly owned or serves as public function.

Definitions

- a. For purposes of the Buy America requirements, the following definitions apply:

Construction materials includes an article, material or supply-other than an item of primary iron or steel; a manufactured product; cement and cementitious materials; aggregates such as stone, sand, or gravel; or aggregate binding agents or additives- that is or consists primarily of: non-ferrous metals; plastic and polymer-based products (including polyvinylchloride, composite building materials and polymers used in fiber optic cables); glass (including optic glass); lumber; or drywall.

Infrastructure includes at a minimum, the structures, facilities, and equipment for, in the United States, roads, highways, and bridges; public transportation; dams, ports, harbors and other maritime facilities; intercity passenger and freight railroads; freight and intermodal facilities; airports; water systems, including drinking water and wastewater systems; electrical transmission facilities and systems; utilities; broadband infrastructure; and buildings and real property. Infrastructure includes facilities that generate, transport, and distribute energy.

In addition to the above, the infrastructure in question must be publicly owned or must serve a public function; privately owned infrastructure that is solely utilized for private use is not considered "infrastructure" for purposes of Buy America applicability. The agency, not the applicant, will have the final say as to whether a given project includes infrastructure, as defined herein. Accordingly, in cases where the "public" nature of the infrastructure is unclear, DOE strongly recommends that applicants complete their full application with the assumption that Buy America requirements will apply to the proposed project.

Project means the construction, alteration, maintenance, or repair of infrastructure in the United States.



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b. Buy America Requirements for Infrastructure Projects (“Buy America” Requirements)

In accordance with section 70914 of the BIL, none of the project funds (includes federal share and recipient cost share) may be used for a project for infrastructure unless:

- 1) All iron and steel used in the project are produced in the United States- this means all manufacturing processes, from the initial meeting stage through the application of coatings, occurred in the United States;
- 2) All manufactured products used in the project are produced in the United States- this means the manufactured produce was manufactured in the United States; and the cost of the components of the manufactured product that are mined, produced or manufactured in the United States is greater than 55% of the total cost of all components of the manufactured product, unless another standard for determining the minimum amount of domestic content of the manufactured product has been established under applicable law or regulation; and
- 3) All construction materials’ are manufactured in the United States- this means that all manufacturing processes for the construction material occurred in the United States. The Buy America requirements only applies to articles, materials, and supplies that are consumed in, incorporated into, or affixed to an infrastructure project. As such, it does not apply to tools, equipment, and supplies, such as temporary scaffolding, brought to the construction site and removed at or before the completion of the infrastructure project. Nor do Buy America requirements apply to equipment and furnishings, such as movable chairs, desks, and portable computer equipment, that are used at or within the finished infrastructure project but are not an integral part of the structure or permanently affixed to the infrastructure project.

These requirements must flow down to all sub-awards, all contracts, subcontracts, and purchase orders for work performed under the proposed project.

Applicants should consult the Build America, Buy America Guidance and Resources to determine whether this requirement applies to their project, both to make an early determination as to the need of a waiver, as well as to determine what impact, if any, this requirement may have on their project’s budget. See Guidance for [Grants and Agreements as it relates to the Build America, Buy America Act](#) issued August 23, 2023; [DOE’s Implementation of Requirement for Infrastructure Projects](#).



APPENDIX C: DAVIS BACON PREVAILING WAGE REQUIREMENTS

Division D of the BIL applies to the Energy Efficiency and Conservation Block Grant. Accordingly, per section 41101, all laborers and mechanics employed by the applicant, subrecipients, contractors or subcontractors in the performance of construction, alteration, or repair work funded in whole or in part under this ALRD shall be paid wages at rates not less than those prevailing on similar projects in the locality, as determined by the Secretary of Labor in accordance with subchapter IV of chapter 31 of title 40, United States Code commonly referred to as the "Davis Bacon Act" (DBA).

Applicants acknowledge that they will comply with all of the DBA requirements, including but not limited to:

- 1) Ensuring that the wage determination(s) and appropriate DBA clauses and requirements are flowed down to and incorporated into any applicable subcontracts or subrecipient awards.
- 2) Ensuring that if wage determination(s) and appropriate DBA clauses and requirements are improperly omitted from contracts and subrecipient awards, the applicable wage determination(s) and clauses are retroactively incorporated to the start of performance.
- 3) Being responsible for compliance by any contractor with the DBA labor standards.
- 4) Receiving and reviewing certified weekly payrolls submitted by all contractors and for accuracy and to identify potential compliance issues.
- 5) Maintaining original certified weekly payrolls for 3 years after the completion of the project and must make those payrolls available to OEMR upon request, as required by 29 CFR 5.6(a)(2).
- 6) Conducting payroll and job-site reviews for construction work, including interviews with employees, with such frequency as may be necessary to assure compliance.
- 7) Cooperating with any authorized representative of the Department of Labor in their inspection of records, interviews with employees, and other actions undertaken as part of the Department of Labor investigation.
- 8) Posting in a prominent and accessible place the wage determination(s) and Department of Labor Publication: WH-1321, Notice to Employees Working on Federal or Federally Assisted Construction Projects.
- 9) Notifying the Project Lead of all labor standards issues, including all complaints regarding incorrect payment of prevailing wages and/or fringe benefits, received from the recipient, or contractor or contractor employees, significant labor standards violations, as defined in 29 CFR 5.7; disputes concerning labor standards pursuant to 29 CFR parts 4, 6, and 8 and as defined in FAR 52.222-14; disputed labor standards determinations; Department of Labor investigations; or legal or judicial proceedings related to the labor standards under this Contract, a subcontract, or subrecipient award.
- 10) Preparing and submitting to the Project Lead, the Office of Management Budget Control Number 1910-5165, Davis Bacon Semi-Annual Labor Compliance Report, by April 21 and October 21 of each year. Form submittal will be administered through the iBenefits system (<https://doeibenefits2.energy.gov>) or its successor system.



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For additional guidance on how to comply with the DBA provisions and clauses, see [Davis-Bacon and Related Acts](#) and [Protections for Workers in Construction under the Bipartisan Infrastructure Law](#).



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APPENDIX D: NATIONAL ENVIRONMENTAL POLICY ACT

The Office of the Under Secretary for Infrastructure's decision whether and how to distribute Federal funds is subject to the National Environmental Policy Act found at 42 U.S.C. §4321 et seq. NEPA requires Federal agencies to integrate environmental values into their decision-making processes by considering the potential environmental impacts of their proposed actions.

Effects on historic properties will be considered pursuant to section 106 of the National Historic Preservation Act (NHPA). All subrecipients are required to submit a project description within their application that speaks to the proposed project to include the age of the building associated with the proposed project and the location of the proposed project. Idaho has a Historic Preservation Programmatic Agreement with the Department of Energy. See [Idaho EECBG webpage](#) under helpful documents.

While NEPA compliance is a federal agency responsibility and the ultimate decisions remain with the Federal agency, all subrecipients selected for an award shall be required to assist in the timely and effective completion of the NEPA process in the manner most pertinent to their proposed project. If DOE determines certain records shall be prepared to complete the NEPA review process (e.g. biological evaluations or environmental assessments), the costs to prepare the necessary records may be included as part of the project costs.

Proposed projects for Idaho EECBG must fall within the categories listed in [Appendix E](#).



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APPENDIX E: IDAHO EECBG STATEMENT OF WORK FOR NON-TRIBAL APPLICANTS

Statement of Work for Non-tribal Energy Efficiency and Conservation Block Grant (EECBG) Applicants with a Historic Preservation Programmatic Agreement (PA)* Requesting Expedited Reviews for Projects with Possible Ground Disturbing Activities

Please check applicable boxes. Note-All boxes must be checked to use this statement of work.

<input type="checkbox"/>	I represent a <u>non-tribal</u> organization.
<input type="checkbox"/>	My organization will not fund project activities on tribal lands or tribally owned structures.**
<input type="checkbox"/>	My organization is proposing to complete potentially <u>ground disturbing activities</u> .
<input type="checkbox"/>	My organization is located in AL, AK, AS, AZ, AR, CA, CO, CT, DE, DC,FL, GA, HI, ID, IL, IN, IA, KS, KY, LA, ME, MD, MA, MI, MN, MP, MS, MO, MT, NE, NV, NH, NJ, NM, NY, NC, ND, OH,OK, OR, PA, PR, RI, SC, SD, TN, TX, UT, VT, VA, WA, WV, WI, WY, or VI.
<input type="checkbox"/>	I understand I am required to review the NEPA and Historic Preservation training website: www.energy.gov/node/4816816 and contact my DOE project officer with any questions before initiating project activities.
<input type="checkbox"/>	I understand I am required to review my NEPA determination (the DOE form that documents DOE’s environmental review of a project activities) and historic preservation programmatic agreement* once I have an approved award from the DOE Contracting officer. I will contact my DOE project officer with questions on my award documents.
<input type="checkbox"/>	I understand this statement of work requires quarterly submission of NEPA documentation, in the form of a NEPA log. Sample NEPA logs can be found at: www.energy.gov/node/4816816

By signing below, the _____ (enter Applicant organization) provides assurance that it shall only fund projects (including subgrants) that fall within the Bounded Categories listed below and, will follow all restrictions defined below.

Bounded Categories including Blueprint activities:

1. Energy Planning limited to:
 - a. Energy data collection to assist in reducing fossil fuel emissions, reducing total energy use, or improving energy efficiency
 - b. Develop energy vision, goals, and strategies
 - c. Stakeholder engagement, education, and outreach
 - d. Write, adopt, and publicize energy plan
 - e. Development of energy efficiency and conservation strategies, project-specific plans that may require feasibility studies, preparation of preliminary project design, outreach, and technical support to state agencies, local governments, and affected stakeholders. All project activities identified from these planning efforts and funded from this ALRD must be listed within the Bounded Categories. Projects not listed within these Bounded Categories would require submission of an Environmental Questionnaire (EQ-1).

- f. Development and implementation of programs and strategies to encourage energy efficiency and renewable energy such as policy development and stakeholder engagement.
2. Development and implementation of classroom or virtual training programs.
3. Energy Efficiency Audits limited to:
 - a. Building energy assessments
 - b. Energy audits
4. Development and implementation of building codes including inspection services, and associated activities to support code compliance and promote building energy efficiency.
5. Building Energy Efficiency: Funding commercially available energy or water efficiency or renewable energy upgrades, provided that projects adhere to the requirements of the respective applicant's DOE executed Historic Preservation Programmatic Agreement (PA), or all projects are installed in or on existing buildings, do not require structural reinforcement, or tree removal, are appropriately sized, and are limited to:
 - a. Installation of insulation
 - b. Installation of energy efficient lighting
 - c. HVAC upgrades (to existing systems)
 - d. Weather sealing
 - e. Purchase and installation energy/water efficient residential and commercial appliances and equipment (including, but not limited to, grid-interactive building technologies, energy or water monitoring and control systems, thermostats, heat pumps, air conditioners, and related software).
 - f. Retrofit of energy efficient pumps and motors, for such uses as (but not limited to) wastewater treatment plants, where it would not alter the capacity, use, mission, or operation of an existing facility.
 - g. Retrofit and replacement of windows and doors.
6. Development, implementation, and installation of onsite renewable energy technology, provided that projects are installed in or on an existing building or within the boundaries of a facility (defined as an already disturbed area due to regular ground maintenance), do not require structural reinforcement, no trees are removed, are appropriately sized, and are limited to:
 - a. Solar Electricity/Photovoltaic—appropriately sized system or unit not to exceed 60 kW.
 - b. Wind Turbine—20 kW or smaller.
 - d. Solar Thermal (including solar thermal hot water)—system must be 200,000 BTU per hour or smaller.
 - e. Ground Source Heat Pump—5.5 tons of capacity or smaller, horizontal/vertical, ground, closed-loop system.
7. Biomass Thermal—3 MMBTUs per hour or smaller system with appropriate Best Available Control Technologies (BACT) installed and operated.

8. Installation of fueling pumps and systems for fuels such as compressed natural gas, hydrogen, ethanol, and other commercially available biofuels, (but not storage tanks) installed on the site of a current fueling station
9. Purchase of alternative fuel vehicles
10. Energy Savings Performance Contracts for Efficiency and Electrification identification in Municipal Buildings limited to:
 - a. Explore potential future financing options
 - b. Procurement (of performance contractor) and legal support/technical assistance
11. Building Efficiency & Electrification Campaign Activities for Low Income Residential or Small Commercial limited to:
 - a. Communications and website development
 - b. Program education, outreach, and advertising
 - c. Procurement & legal support/technical assistance
12. Building Performance Standards limited to:
 - a. Stakeholder Engagement, education, and outreach
 - b. Benchmarking
 - c. Metric Selection and Target Setting
 - d. Determine Compliance and Enforcement Approach
13. Solar (and battery storage) Power Purchase Agreement development including:
 - a. Site assessment
 - b. Project savings assessment
 - c. Procurement & legal support
14. Development and installation of energy storage systems, including electrochemical and thermal storage systems, provided that projects adhere to the requirements of the respective Applicant's DOE executed Historic Preservation PA, are installed in or on an existing building, or within the boundaries of a facility (defined as an already disturbed area due to regular ground maintenance), does not require structural reinforcement, and are appropriately sized not to exceed 1,000 kWh.
15. Community Solar activities limited to:
 - a. Stakeholder engagement, education, and outreach
 - b. Site assessment
 - c. Procurement of developer & legal technical support
 - d. Program education, outreach, and advertising
 - e. Communications and program promotion, including website development for sign up and public education
 - f. Procurement of contractor & legal technical support
 - g. Stakeholder engagement through education and outreach
 - h. Development, and installation of onsite renewable energy technology, provided that activities adhere to the requirements of the respective Applicant's DOE executed Historic Preservation Programmatic Agreement, are installed in or on an existing building, or within the boundaries of a facility (defined as an already disturbed area due to regular

ground maintenance), do not require structural reinforcement, no trees are removed, are appropriately sized, and are limited to solar electricity/photovoltaic systems—not to exceed 60 kW.

16. Solarize Campaign limited to:
 - a. Design program details, including financing options for customers
 - b. Procurement of developer & legal technical support
 - c. Program education, outreach, and advertising

17. Renewable Resource Planning for Communities limited to:
 - a. Plan development & publication
 - b. Preliminary Siting planning and assessments
 - c. Program education, outreach, and advertising

18. Electric Vehicles (EV) for Municipal Fleets limited to:
 - a. Development of fleet replacement plan
 - b. Development of charging plan including cost assessment of electric bill
 - c. Development of utility data sharing agreement
 - d. Procurement and legal technical support to purchase EVs and electric vehicle supply equipment (EVSE)
 - e. Installation of EVSE, including testing measures to assess the safety and functionality of the EVSE, restricted to existing footprints and levels of previous ground disturbance, within an existing parking facility defined as any building, structure, land, right-of-way, facility, or area used for parking of motor vehicles. All activities must use reversible, non-permanent techniques for installation, where appropriate, use the lowest profile EVSE reasonably available that provides the necessary charging capacity; place the EVSE in a minimally visibly intrusive area; use colors complementary to surrounding environment, where possible, and are limited to the current electrical capacity. This applies to Level 1, Level 2, or Level 3 (also known as Direct Current (DC) Fast Charging) EVSE.

19. EV Charging Infrastructure for the Community limited to:
 - a. Stakeholder engagement through education and outreach
 - b. Siting plan and site assessments
 - c. Procurement and legal technical support to purchase EVSE
 - d. Market analysis
 - e. Installation of EVSE, including testing measures to assess the safety and functionality of the EVSE, restricted to existing footprints and levels of previous ground disturbance, within an existing parking facility defined as any building, structure, land, right-of-way, facility, or area used for parking of motor vehicles. All activities must use reversible, non-permanent techniques for installation, where appropriate, use the lowest profile EVSE reasonably available that provides the necessary charging capacity; place the EVSE in a minimally visibly intrusive area; use colors complementary to surrounding environment, where possible, and are limited to the current electrical capacity. This applies to Level 1, Level 2, or Level 3 (also known as Direct Current (DC) Fast Charging) EVSE.

20. Sustainable Financing Solutions for Energy Projects and Programs limited to:

- a. Program design
- b. Legal support
- c. Communications and program promotion
- d. Program evaluation

21. Workforce Development limited to:

- a. Curriculum development
- b. Program education, outreach, and advertising
- c. Paying trainers and trainees
- d. Providing trainee assistance including supplemental services

The Applicant is responsible for informing DOE of any extraordinary circumstances, cumulative impacts, or connected actions that may lead to significant impacts on the environment or any inconsistency with the "integral elements" from a particular project. See 10 C.F.R. 1021 Appendix B. The online NEPA and Historic preservation training at www.energy.gov/node/4816816 reviews these concepts.

Expedited NEPA review based on the NEPA Statement of Work and supporting documents does not preclude DOE from conducting stewardship activities, including audits, and site visits, or from exercising any other rights under the EECBG program.

By signing below, the Applicant, agrees to follow all the statements and restrictions in this document; review and follow the NEPA determination included in each Applicant's award documents when received; review the online NEPA and Historic preservation training at www.energy.gov/node/4816816; and submit quarterly NEPA logs. DOE has developed a NEPA and Historic Preservation training website with PowerPoint presentations, sample template documents (including a NEPA log, project scope of work, and a project layout), word document of an Environmental Questionnaire-1 (EQ1) and an EQ1 submission guide. Applicants are responsible for reviewing the online NEPA training and reviewing the sample documents provided at www.energy.gov/node/4816816 prior to initiating projects. Recipients must contact their DOE project officer with any questions. Subgrantees should also review the NEPA training website prior to initiating projects.



7/21/2023

Authorized Signature

Date

Name (Printed or typed): Richard Stover

Title (Printed or typed): Administrator

Organization (Printed or typed): Idaho Office of Energy and Mineral Resources

***Non-tribal Applicants with a PA are located in AL, AK, AS, AZ, AR, CA, CO, CT, DE, DC, FL, GA, HI, ID, IL, IN, IA, KS, KY, LA, ME, MD, MA, MI, MN, MP, MS, MO, MT, NE, NV, NH, NJ, NM, NY, NC, ND, OH, OK, OR, PA, PR, RI, SC, SD, TN, TX, UT, VT, VA, WA, WV, WI, WY, or**

VI. DOE PAs and amendments can be found at: <https://www.energy.gov/eere/wipo/historic-preservation-executed-programmatic-agreements>

****Any activities on tribal land or tribally owned structures require additional DOE review. I will contact my DOE project officer for instructions on submitting an Environmental Questionnaire for this review.**