

Statement of Work for Non-tribal Energy Efficiency and Conservation Block Grant (EECBG) Applicants withOUT a Historic Preservation Programmatic Agreement 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.

	I represent a <u>non-tribal</u> organization.
	My organization will not fund project activities on tribal lands or tribally owned structures.*
	My organization is proposing to complete potentially <u>ground disturbing activities</u> .
	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.
	I understand I am required to review my NEPA determination (the DOE form that documents DOE's environmental review of a project activities) once I have an approved award from the DOE Contracting officer. I will contact my DOE project officer with questions on my award documents.
	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 all projects are installed in or on existing buildings **less than forty-five (45) years old**, 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 less than forty-five (45) years old, 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 are installed in or on an existing building less than forty-five (45) years old, 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 are installed in or on an existing building **less than forty-five (45) years old**, 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 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.

Authorized Signature

Date

Name (Printed or typed): _____

Title (Printed or typed): _____

Organization (Printed or typed): _____

***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.**