

## Attachment A: Information to include in Project description and scope

### Renewable Energy

Include the information below in the project description and scope section of your application:

- Installed capacity
- Estimated annual kWhs the project will generate in first year of operation
- Describe energy storage
- Estimated lifetime kWhs the project will generate
  - a. Assume 30 years for solar installations
  - b. Assume 50 years for ground source heat pumps (life of below ground components, assume replacement of above ground components)
- Type fuel or energy the proposed project will displace (e.g. electric power, natural gas)
- Buildings served by project:
  - a. estimated number of units and total square footage of non-residential commercial buildings
  - b. estimated number of buildings, units per building, and total square footage of multifamily buildings
  - c. number of single-family residential units
- If the proposed project includes activities that are not part of the renewable energy installation but are designed to reduce GHG emissions please describe the activities including how the activities will contribute to GHG reductions. Examples of activities designed to reduce GHG emissions that are not part of the renewable energy installation include, but are not limited to, education, training, and community engagement related to climate issues.

### Energy Efficiency

Include the information below that applies to your project in the project description and scope section of your application:

- Estimated annual energy savings in first year reported in appropriate unit - kWhs/btus/therms/ccf/cords/gallons of heating fuel
  - Include energy related to space conditioning (heating and cooling), water heating, lighting and appliances
- Estimated lifetime energy savings
  - Assume 20 year life for whole home deep retrofit
  - Assume 10 years for whole home light retrofit
  - Assume 15 year life for ductless heat pump
  - Use equipment manufacturer specifications for estimated life of equipment
- Indicate the fuel source(s) that will be displaced

- If the efficiency project will displace multiple fuel sources please estimate ratio for each (e.g., 25% reduction in grid electricity, 75% reduction in natural gas)
- For residential (including multi-family) weatherization projects please indicate the estimated percent of energy use reduced per building unit (e.g., 15% energy use reduction per household)
- Describe planned efficiency measures
- Buildings served by project:
  - estimated number of units and total square footage of non-residential commercial buildings
  - estimated number of buildings, units per building, and total square footage of multifamily buildings
  - number of single-family residential units
- If the proposed project includes activities that are not part of the energy efficiency installation but are designed to reduce GHG emissions please describe the activities including how the activities will contribute to GHG reductions. Examples of activities designed to reduce GHG emissions that are not part of the energy efficiency installation include, but are not limited to education, training, and community engagement related to climate issues.

## **Regenerative Agriculture**

Include the information below in the project description and scope section of your application:

- What is the size of the area that will contribute to carbon sequestration on the proposed project? (indicate acres or square feet)
- What is the current use of the site?
- How many years will the site be secured for regenerative agriculture purposes?
  - If more than five years, provide documentation
- Describe the practices used in the proposed project that will contribute to carbon sequestration.
- If the project will produce food for local consumption, identify the estimated number of people served and pounds of food produced.
- If the proposed project includes activities that are not directly part of the agriculture but are designed to reduce GHG emissions please describe the activities including how the activities will contribute to GHG reductions. Examples of activities designed to reduce GHG emissions that are not directly part of the agriculture project include, but are not limited to education, training, and community engagement related to climate issues.

## Green Infrastructure

To include in project description and scope:

- If project includes tree planting, include number of trees and, if known, their location.
- If the project includes habitat creation or restoration that includes plantings such as shrubs and groundcover, please describe and include area of the site(s) (acres or square feet, and linear feet, if applicable).
- If the project includes bioswales indicate number, size and location (if known).
- If appropriate, include square feet of impervious surface removed.
- Current use of site(s), if known.
- If the proposed project includes activities that are not directly part of the green infrastructure project but are designed to reduce GHG emissions please describe the activities including how the activities will contribute to GHG reductions. Examples of activities designed to reduce GHG emissions that are not directly part of the green infrastructure project include, but are not limited to education, training, and community engagement related to climate issues.

## Workforce and Contractor Development

To include in project description and scope:

- For workforce development grants, please describe:
  - Type of work that is the focus of the program (e.g., regenerative agriculture, weatherization, solar PV, general construction).
  - Type of program (e.g., career discovery, pre-apprentice, apprentice, other).
  - How the program is designed to result in career placement or advancement.
  - If the applicant is a recipient of Prosper Portland and Worksystems' Community Opportunity Enhancement Program (COEP) funding, describe how PCEF funding will be distinct and/or complementary to COEP funded programming.
  - How the workforce development will address climate impact - including how the program contributes to PCEF's goals of reducing GHG emissions and what has informed your strategy and estimates.
  - Enrollment goals (number of participants signed up for the program).
  - Completion goals (number of participants that finish/graduate).
  - Outcome goals – as applicable (e.g., number of participants that got a job, retained a job, or advanced in their job; for school or camp programs, appropriate program evaluation measure).

- For business development grants, please describe:
  - Number of businesses that will be assisted<sup>1</sup>
  - Total number of hours of assistance to be provided
  - Type(s) of assistance provided (e.g., legal, finances, accounting, technical, certifications, HR, marketing)
  - Type(s) of businesses assisted (e.g., regenerative agriculture, weatherization, solar PV, general construction)
  - Measures of success (e.g., business open, stabilized, growing)
  - If the applicant is a recipient of Prosper Portland's Community Opportunity Enhancement Program (COEP) funding, provide a description of how PCEF funding will be distinct and/or complementary to COEP funded programming.
  - Explain how the contractor development training will address climate impact - including how the training contributes to PCEF's goals of reducing GHG emissions and what has informed your strategy and estimates.

### **Innovation/other**

If your project does not fit into one of the other categories of funding please provide information needed to estimate GHG reduction and/or sequestration including the following if applicable:

- Description of activity that will displace or sequester GHG emissions
- Type of fuel being displaced
- Amount of fuel being displaced
- Assumption(s) of baseline fuel consumption with explanation

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<sup>1</sup> The number of businesses served should be per business and not per event; for example, if a business attends a workshop and also receives 1-1 assistance this would be recorded as one business assisted.