

Resilient and Efficient Codes Implementation

PCFO IGAP Grant Snapshot January 5, 2023

Agency: US Department of Energy (DOE)	<u>Bureau:</u> Office of Energy Efficiency and Renewable Energy (EERE)
<u>Application Deadline:</u> Concept Paper due 01/31/23; Full Application due 03/27/23	Max Award: \$10 million

Description

Created under the Bipartisan Infrastructure Law, the Resilient and Efficient Codes Implementation funding opportunity centers around updating to more efficient building energy codes that save money for homes and businesses, reduce greenhouse gas (GHG) emissions, and encourage more resilient buildings.

Eligible Recipients

State agencies are eligible to apply as single applicants. Partnerships are also eligible entities and are preferred by DOE. Partnerships must include one state agencies and may include one or more of the following:

- · Local building code agencies
- Codes and standards developers
- Associations of builders and design and construction professionals
- · Local and utility energy efficiency programs
- · Consumer, energy efficiency and environmental advocates
- Other entities as determined by the Secretary

Under a partnership, a state agency is not required to serve as the prime applicant or prime recipient, and funding does not need to flow through a state agency. Applications should include robust and effective regional, state and/or community partnerships with a demonstrated capacity to successfully implement the project in a sustainable way.

Prime recipients and subrecipients must be domestic entities of the following types:

- Institutions of higher education
- For-profit entities
- Non-profit entities
- State and local governmental entities, and tribal nations

Additionally, DOE recognizes the important role of local governments. A local government is not required to apply with the state from which it resides, but the local government must apply as part of a partnership with at least one state agency.

None required

Eligible Projects

Projects should primarily concentrate on the adoption, implementation, and compliance with updated energy codes. In addition, projects that focus on improving equity, energy, and environmental justice (EEEJ) in the energy codes industry, develop strategic codes partnerships, and advance innovative codes activities may all be considered.

Areas of Interest:

- State and Local Code Adoption
- Workforce Development
- · Implementation and Compliance
- · Innovative Approaches
- · Equity, Energy and Environmental Justice
- Partnerships

Eligible Activities (from Section 40511 of the Bipartisan Infrastructure Law):

- Create or enable State or regional partnerships to provide training and materials to:
 - Builders, contractors and subcontractors, architects, and other design and construction professionals, relating to meeting updated building energy codes in a cost-effective manner
 - Building code officials, relating to improving implementation and compliance with building energy codes
- Collection and disseminate quantitative data on construction and codes implementation, including pathways, performance metrics, and technologies used
- Develop and implement a plan for highly effective codes implementation, including measuring compliance
- Address various implementation needs in rural, suburban, and urban areas
- Implement updates in energy codes for:
 - New residential and commercial buildings (including multifamily buildings)
 - Additions and alterations to existing residential and commercial buildings (including multifamily buildings)
- Provide training and materials that includes information on the relationship between energy codes and:
 - Cost-effective, high-performance, and zero-net energy buildings
 - Improving resilience, health, and safety
 - Water savings and other environmental impacts
 - Economic impacts of energy codes, including labor market and domestic manufacturing

New or Existing Program

New program

Tips for Being Competitive

DOE has identified several key outcomes. Competitive applicants will demonstrate the proposed project's effectiveness in advancing the following outcomes:

- · Developing the next-generation workforce
- · Facilitating energy code updates
- · Improving energy code compliance
- Advancing new and innovative polices and tools
- · Increasing equity in code-related policies and planning

Labor Requirements

Applications must include a Community Benefits Plan that describes how the proposed project would incorporate the following BIL objectives: (1) support meaningful community and labor engagement; (2) invest in America's workforce; (3) advance diversity, equity, inclusion, and accessibility; and (4) contribute to the goals of the Justice40 Initiative. Applicants are encouraged to submit letters of support from relevant labor and community-based organizations that demonstrate the applicant's ability to achieve the above goals as outlined in the Community Benefits Plan.

Examples of Prior Award Recipients

N/A

Agency Contact

RECI_FOA@ee.doe.gov

Upcoming Webinars

None listed

Total Allocation

\$35 million

Anticipated Award Date

Expected Timeframe for Award Negotiations: June 26 through August 29, 2023

Links to Grant Opportunity

Funding Opportunity on EERE Exchange