

U.S. DEPARTMENT OF ENERGY  
OFFICE OF ENERGY EFFICIENCY AND RENEWABLE ENERGY  
NEPA DETERMINATION



RECIPIENT: City of Grand Junction

STATE: CO

PROJECT TITLE: Grand Junction EECBG Equipment Rebate Application

Funding Opportunity Announcement Number	Procurement Instrument Number	NEPA Control Number	CID Number
DE-FOA-0002882		GFO-GrandJunctionCO-001	

Based on my review of the information concerning the proposed action, as NEPA Compliance Officer (authorized under DOE Policy 451.1), I have made the following determination:

**CX, EA, EIS APPENDIX AND NUMBER:**

Description:

- |  |  |
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| <b>A9 Information gathering, analysis, and dissemination</b> | Information gathering (including, but not limited to, literature surveys, inventories, site visits, and audits), data analysis (including, but not limited to, computer modeling), document preparation (including, but not limited to, conceptual design, feasibility studies, and analytical energy supply and demand studies), and information dissemination (including, but not limited to, document publication and distribution, and classroom training and informational programs), but not including site characterization or environmental monitoring. (See also B3.1 of appendix B to this subpart.) |
| <b>B5.16 Solar photovoltaic systems</b>                      | The installation, modification, operation, and removal of commercially available solar photovoltaic systems located on a building or other structure (such as rooftop, parking lot or facility, and mounted to signage, lighting, gates, or fences), or if located on land, generally comprising less than 10 acres within a previously disturbed or developed area. Covered actions would be in accordance with applicable requirements (such as local land use and zoning requirements) in the proposed project area and would incorporate appropriate control technologies and best management practices.   |

Rationale for determination:

The U.S. Department of Energy (DOE) is proposing to provide funding to the City of Grand Junction to install a 116.13-kilowatt solar array to the rooftop of its City Hall building located at 250 N 5th Street, Grand Junction, Colorado. This project would be funded under the Administrative and Legal Requirements Document (ALRD) for the DOE's Energy Efficiency Conservation Block Grant (EECBG) Program Formula Infrastructure Investment and Jobs Act (EECBG Formula - IJJA).

Award activities would involve the installation of a roof-mounted photovoltaic system on City Hall in Grand Junction, Colorado. The 116.13-kilowatt solar system would include 294 solar panels with approximately 293 inverters across approximately 27,000 square feet.

The proposed activities would not result in any operational changes to existing facilities, ground disturbing activities, or potential health and safety hazards to the public or project workers. Activities would include minor modifications to the electric panel and physical modifications to the existing facility from the installation of the rooftop solar arrays. The panels would be installed using a ballasted system with no roof penetration. The existing rock ballast on the rooftop would be temporarily disturbed, but the ballasted system would protect the existing roof integrity. The project would not require review from the State Historic Preservation Officer (SHPO) because the building is 24 years old and qualifies for exemption under the Colorado Historic Preservation Prototype Programmatic Agreement (PA). Existing roads and infrastructure would be used as access for the proposed project.

Minimal air emissions may result from delivery vehicles and personal vehicles of construction workers installing the panels, but these emissions would be temporary and intermittent. Noise would be generated from the equipment and tools needed to complete the proposed project, but noise levels would not exceed local noise ordinance thresholds. Waste generated onsite would generally consist of the packaging materials associated with the solar equipment. Existing government and corporate health, safety, and environmental policies and procedures would be followed, including personnel training, proper personal protective equipment (PPE), monitoring, and internal assessments.

The City of Grand Junction would observe all applicable federal, state, and local health, safety, and environmental regulations and requirements. DOE does not anticipate any impacts to resources of concern due to the proposed activities of the project.

**NEPA PROVISION**

DOE has made a final NEPA determination.

Include the following condition in the financial assistance agreement:

1. The City of Grand Junction must adhere to the terms and restrictions of the DOE executed Historic Preservation Prototype Programmatic Agreement with the State of Colorado, available at <https://www.energy.gov/node/812599>.
2. The City of Grand Junction is responsible for reviewing the online NEPA and Historic preservation training at [www.energy.gov/node/4816816](http://www.energy.gov/node/4816816) and contacting [EECBG.NEPA@ee.doe.gov](mailto:EECBG.NEPA@ee.doe.gov) with any EECBG NEPA or historic preservation questions.
3. The City of Grand Junction is required to submit an annual Historic Preservation Report at <https://forms.office.com/g/kAFs0N7CZH>.

Notes:

Office of State and Community Energy Programs - EECBG  
NEPA review completed by Nick Iraola, 07/24/2024

**FOR CATEGORICAL EXCLUSION DETERMINATIONS**

The proposed action (or the part of the proposal defined in the Rationale above) fits within a class of actions that is listed in Appendix A or B to 10 CFR Part 1021, Subpart D. To fit within the classes of actions listed in 10 CFR Part 1021, Subpart D, Appendix B, a proposal must be one that would not: (1) threaten a violation of applicable statutory, regulatory, or permit requirements for environment, safety, and health, or similar requirements of DOE or Executive Orders; (2) require siting and construction or major expansion of waste storage, disposal, recovery, or treatment facilities (including incinerators), but the proposal may include categorically excluded waste storage, disposal, recovery, or treatment actions or facilities; (3) disturb hazardous substances, pollutants, contaminants, or CERCLA-excluded petroleum and natural gas products that preexist in the environment such that there would be uncontrolled or unpermitted releases; (4) have the potential to cause significant impacts on environmentally sensitive resources, including, but not limited to, those listed in paragraph B(4) of 10 CFR Part 1021, Subpart D, Appendix B; (5) involve genetically engineered organisms, synthetic biology, governmentally designated noxious weeds, or invasive species, unless the proposed activity would be contained or confined in a manner designed and operated to prevent unauthorized release into the environment and conducted in accordance with applicable requirements, such as those listed in paragraph B(5) of 10 CFR Part 1021, Subpart D, Appendix B.

There are no extraordinary circumstances related to the proposed action that may affect the significance of the environmental effects of the proposal.

The proposed action has not been segmented to meet the definition of a categorical exclusion. This proposal is not connected to other actions with potentially significant impacts (40 CFR 1508.25(a)(1)), is not related to other actions with individually insignificant but cumulatively significant impacts (40 CFR 1508.27(b)(7)), and is not precluded by 40 CFR 1506.1 or 10 CFR 1021.211 concerning limitations on actions during preparation of an environmental impact statement.

The proposed action is categorically excluded from further NEPA review.

**SIGNATURE OF THIS MEMORANDUM CONSTITUTES A RECORD OF THIS DECISION.**

NEPA Compliance Officer Signature:

  
NEPA Compliance Officer

Date: 7/25/2024

**FIELD OFFICE MANAGER DETERMINATION**

- Field Office Manager review not required
- Field Office Manager review required

**BASED ON MY REVIEW I CONCUR WITH THE DETERMINATION OF THE NCO :**

Field Office Manager's Signature:

\_\_\_\_\_  
Field Office Manager

Date: \_\_\_\_\_