

# CPRG Implementation Grant



- We are only eligible for this opportunity because we got the CPRG Planning Grant
- We are the **only community eligible in the state** for this grant opportunity
- **Timeline:**
  - Application due: April 1, 2024
  - Anticipated award: October 1, 2024
  - Length of project: Up to 5 years
- **Grant Award:**
  - One-time grant opportunity: \$4.6 billion total
  - Number of awards: 30 to 115 grants
  - No match required
  - Grant range: \$2 million - \$500 million (*less than \$2 million not eligible*)
    - Divided into tiers based on amount requested: (number of anticipated awards)
      - Tier A: \$200,000,000 - \$500,000,000 (4-10 awards)
      - Tier B: \$100,000,000 - \$199,999,999 (6-13 awards)
      - Tier C: \$50,000,000 - \$99,999,999 (6-12 awards)
      - Tier D: \$10,000,000 - \$49,999,999 (6-30 awards)
      - Tier E: \$2,000,000 - \$9,999,999 (10-50 awards)
- **Grant Applicants:**
  - City must be lead applicant, but can also fund subrecipients and create coalitions
  - EPA wants diverse geographic coverage
- **Eligible Grant Activities:**
  - Reducing greenhouse gas (GHG) emissions and/or enhancing carbon removal
  - **CPRG Goals:**
    - Achieve significant cumulative GHG emission reductions by 2030 & beyond
    - Achieve substantial community benefit (*e.g., low-income disadvantaged communities, workforce development, and “co-benefits,” such as cleaner air, energy costs savings, etc.*)
    - Complement other funding
    - Be scalable
  - Can't use funds to aid regulated entities to comply with EPA regulatory requirements
  - Subject to provision of Davis-Bacon Act (DBA) & Build America, Buy American (BABA)
- **Project Parameters:**
  - Should be able to define GHG reduction measures
  - Should give an idea of the project's size (*which funding tier it would likely fall under*)
  - Should be a project in which planning and implementation will be finished within 5 years

# Rapid City's Grant Proposal

City staff have spent the past several months meeting with internal staff and community members to understand current GHG emissions and potential actions to reduce the emissions through this grant opportunity. Staff have compiled a list of projects that align with the needs of our community and are attainable if funded. We were mindful of where we are as a community and what we are willing to take on including a dash of ambitious activities. Ultimately, it is a balanced portfolio of resiliency measures that will help our city continue to be the wonderful place it is to live, work and play.

- **Project Portfolio:**
  - Energy Efficiency Building Improvements (HVAC, windows, doors, insulation, etc.)
    - City facilities
    - Schools
    - Nonprofits
  - Energy Efficiency Lighting Improvements (LED conversion)
    - Traffic Lights
    - The Monument
    - Parks & Rec Sports Fields
  - Energy Generation Projects
    - Solar Installation at Water Rec Facility
    - Solar Installation at School Site
    - Gas Reuse at Solid Waste to Heat the MRF
    - Renewable Energy Project at SD Mines Campus
  - Net Zero Energy Planning Study
    - Western Dakota Regional Water System
  
- **Key Highlights:**
  - Approximately 50% of funds will be used to support low income and disadvantaged communities
  - Approximately 40% of funds will be used to help lower energy and operating costs for the City of Rapid City facilities
  
- **Partners** - The following organizations helped inform our project portfolio:
  - City Departments:
    - Community Development
    - Community Relations Commission
    - Finance
    - Fire Department
    - Library
    - Parks & Recreation
    - Public Works
    - Standing Committee on Sustainability
    - The Monument
    - Rapid Transit System
  - External Entities:
    - Black Hills Energy
    - Black Hills Environmental Coalition
    - Citizen's Climate Lobby
    - Dakota Rural Action – Black Hills Chapter
    - Elevate Rapid City
    - Monument Health
    - Pete Lien & Sons, Inc.
    - Rapid City Area Schools
    - South Dakota Mines
    - Visit Rapid City
    - West River Electric Association