

Building Resilient Infrastructure & Communities (BRIC)

Notice of Funding Opportunity FY 2020

AGENDA

- BRIC Funding overview
- Applicant and Subapplicant eligibility
- Cost share requirements
- Program requirements
- State Allocation
- National Competition
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- State and Federal Key Dates
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BRIC FUNDING OVERVIEW

Nebraska Allocation	National Competition for Mitigation Projects
\$600,000	\$446.4 M
<p>Capability & Capacity Building Activities, including</p> <ul style="list-style-type: none"> • Building codes activities; • Partnerships; • Project scoping; • Mitigation planning; and • Planning Related Activities 	<p>Competitive mitigation projects must</p> <ul style="list-style-type: none"> • Be cost-effective • Increase resilience and public safety; • Reduce injuries and loss of life; and • Reduce damage and destruction to property, critical services, facilities, and infrastructure
<p>Planning and Planning Related Activities (limited to \$300,000 per State)</p>	<p>And must be aligned with the criteria outlined in the BRIC Funding Announcement (NOFO FY 2020):</p> <ul style="list-style-type: none"> • Technical Evaluation Criteria and • Qualitative Evaluation Criteria

APPLICANT AND SUBAPPLICANT ELIGIBILITY

Who is eligible for BRIC funding?

Applicants:

- ✓ All 50 States
- ✓ U.S. territories
- ✓ Federally recognized Indian Tribal Governments
- ✓ District of Columbia



Subapplicants:

- ✓ Local Governments
- ✓ Indian Tribal Governments
- ✓ State Agencies
- ✓ Tribal Agencies



FEMA

Federal Emergency Management Agency

Source: FEMA, Notice of Funding Opportunity for Hazard Mitigation Grants

COST SHARE REQUIREMENTS

- FEMA will pay up to 75 percent of the total project cost
 - Example: Project total = \$1 million; FEMA= \$750,000; Non-federal= \$250,000
- Management costs (administrative expenses)
 - 100% federal reimbursement of all eligible costs
- FEMA will pay up to 90% for small impoverished communities (SICs):
 - Community of 3,000 or fewer residents
 - Per capita income does not exceed 80% of the national average
 - Local unemployment rate is 1% or more higher than the average yearly national unemployment rate
 - NeDED is currently compiling an updated list of SICs

BRIC NON-FEDERAL COST SHARE

BRIC requires a 25% non-federal cost share

- Include a local financial commitment letter
- Identify sources of local match: cash, in-kind, homeowner contributions, other sources as applicable
- Funds must be available for the duration of project implementation (usually three years)

MANAGEMENT COSTS

BRIC allows subrecipients to be reimbursed up to **5%** of their grant award for management costs

- Management costs are those costs necessary to administer and implement the federal award.
- Provide a brief narrative to explain the budget line items

Personnel &
fringe
benefits

Travel

Contractual

Equipment

Supplies

Other
indirect
costs

BRIC PROGRAM REQUIREMENTS

- Potential subapplicants must have a FEMA-Approved Hazard Mitigation Plan **by the application deadline AND at the time of obligated funding.**
- Subapplicants applying for mitigation projects must provide a **Benefit Cost Analysis** or other documentation that validates cost-effectiveness.
- Subapplicants must provide information & documentation needed to comply with the National Environmental Policy Act (NEPA)
- All other requirements are listed in the FEMA NOFO FY 2020

FEMA's Environmental & Historic Preservation (EHP) review

- National Historic Preservation Act
- Endangered Species Act and Wildlife Coordination Act
- Clean Water Act, Rivers and Harbors Act
- Executive Order 11988 (Protection of Floodplains) & EO 11990 (Protection of Wetlands)
- Farmland Protection Policy Act
- Resource Conservation Recovery Act & Comprehensive Environmental Response, Compensation, and Liability Act
 - Contaminants, hazardous materials, studies, investigations or enforcement actions in the project area
- EO 12898 Environmental Justice for Low Income and Minority Populations
- Other Environmental/Historic Preservation Laws, including State Laws

Use the [FEMA EHP Checklist](#) to identify any potential laws the project might impact

STATE ALLOCATION- NEBRASKA

- \$600,000 for Capability & Capacity Building Activities and Hazard Mitigation Planning
- Only \$300K of allocation may be used for Plans and Planning Related Activities

- Activities associated with:
 - Improving/enforcing building codes
 - Partnerships
 - Project Scoping
 - Mitigation Planning
 - Planning Related Activities

NEBRASKA HAZARD MITIGATION PLANS

\$300K in total for all plans

- NEMA will prioritize planning projects for districts with LHMPs expiring in 2022 and 2023:
 - Tri-County
 - Tri-Basin NRD
 - Hayes, Hitchcock, and Frontier
- **At application, NEMA will require the following:**
 1. A review of the sub-applicant's procurement documents to include correspondence with potential vendors, bids received, and justification for choosing the final bid
 2. Additionally, the solicitation must be posted on the American Planning Association website – www.planning.org/consultants/rfp/search

BRIC PRIORITIES

- Incentivize public infrastructure projects
- Incentivize projects that mitigate risk to one or more community lifelines.
- Incentivize projects that incorporate nature-based solutions
- Increase funding to applicants that facilitate the adoption and enforcement of the latest published editions of building codes



COMMUNITY LIFELINES



Safety and Security - Law Enforcement/Security, Fire Service, Search and Rescue, Government Service, Community Safety



Food, Water, Shelter - Food, Water, Shelter, Agriculture



Health and Medical - Medical Care, Public Health, Patient Movement, Medical Supply Chain, Fatality Management



Energy - Power Grid, Fuel



Communications - Infrastructure, Responder Communications, Alerts Warnings and Messages, Finance, 911 and Dispatch



Transportation - Highway/Roadway/Motor Vehicle, Mass Transit, Railway, Aviation, Maritime



Hazardous Material - Facilities, HAZMAT, Pollutants, Contaminants

BRIC- National Competition

\$50 million (federal share) per subapplication

No limit on the number of project subapplications submitted per Applicant/State



BRIC ELIGIBLE ACTIVITIES

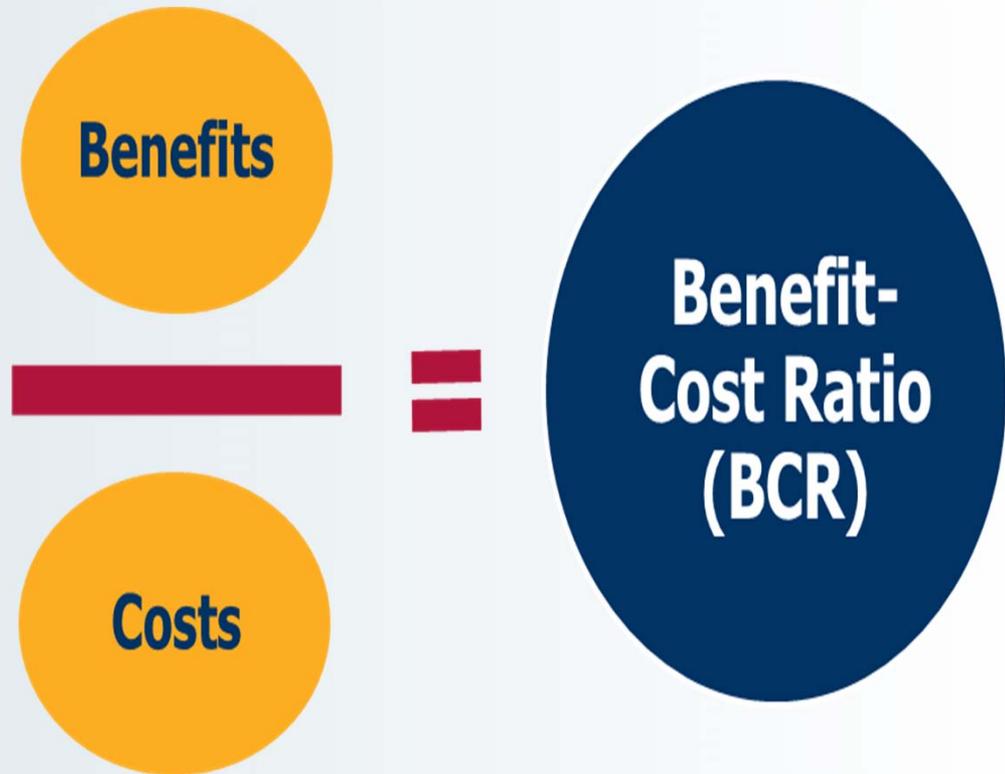
- Existing activities are still eligible (refer to 2015 FEMA Hazard Mitigation Assistance Guidance and Addendum)
- Expanded Eligibilities includes
 - Project Scoping
 - Project Phasing
 - Pre-award Costs

Projects Must:

- Be cost-effective
- Reduce/eliminate risk and damage from future natural hazards
- Meet latest two consensus codes (i.e., 2015 or 2018 international building code)
- Align with Hazard Mitigation Plan
- Meet all environmental and historic preservation requirements

FEMA BCA- COST EFFECTIVENESS

- A completed BCA is a FEMA requirement for BRIC Mitigation Projects
- Version 6.0
- A BCA is the method by which **future benefits** of a mitigation project are determined and compared to **all project costs**
- Must be well documented/supported and follow FEMA approved methodology



BRIC - TECHNICAL CRITERIA

Subapplicants should screen their potential projects for competitiveness based on the 2015 HMA Guidance and the BRIC NOFO. Additional focus should be given to the following key elements:

Technical Evaluation Criteria for the National Competition	
Criteria	Potential Total Points
Infrastructure project	20
Mitigating risk to one or more lifelines	15
Incorporation of nature-based solutions	10
Applicant has mandatory building code adoption requirement (2015 or 2018 versions of International Building Code and International Residential Code)	20
Subapplicant has Building Code Effectiveness Grading Schedule (BCEGS) Rating of 1 to 5	15
Application generated from a previous FEMA HMA Advance Assistance Award	10
Increased non-federal cost share	5
Designation as a small impoverished community (as defined in the BRIC Policy and referenced in 42 U.S.C. § 5133(a))	5

Qualitative Evaluation Criteria for the National Competition

Topic	Criteria	Potential Total Points
Risk Reduction/Resiliency Effectiveness	The subapplication details how the project will effectively reduce risk and increase resilience (including the benefits quantified in the BCA), realize ancillary benefits, and leverage innovation.	35
Future Conditions	The subapplication describes how the project will anticipate future conditions (population/demographic/climate changes, sea level rise, ¹ etc.) and cites data sources, assumptions, and models.	15
Implementation Measures	The subapplication adequately describes how the costs and schedule will be managed, how the project will be successfully implemented, and how innovative techniques to facilitate implementation will be incorporated. The project's scope of work identifies sufficient technical and managerial staff and resources to successfully implement this project.	15
Population Impacted	The project subapplication demonstrates community-wide benefits and identifies the proportion of the population that will be impacted. The Application also describes how impacts (positive or negative) to socially vulnerable populations informed project selection and design.	15
Outreach Activities	The subapplication describes outreach activities appropriate to the project that advance mitigation. The subapplication also outlines the types of community planning processes leveraged during project conception and design and identifies the level of public support obtained during the engagement process.	5
Leveraging Partners	The project subapplication incorporates state, tribal, private, and local community partnerships that will enhance its outcome and describes the extent of those partnerships, such as having an increased non-federal cost share, multi-jurisdictional projects, etc.	15

BRIC - QUALITATIVE CRITERIA

BRIC - DIRECT TECHNICAL ASSISTANCE

- Non-financial Direct Technical Assistance will be provided to up to 10 selected communities to support the mitigation outcomes listed below:



- **Each State is limited to ONE application**

BRIC - DIRECT TECHNICAL ASSISTANCE

FEMA may prioritize Direct Technical Assistance for communities that:

- Have not received a project award under the Pre-Disaster Mitigation (PDM) program, Flood Mitigation Assistance (FMA) program, or the Hazard Mitigation Grant Program (HMGP) within the past 5 years
- Have not received Advance Assistance award under PDM, FMA or HMGP within the past 5 years
- Federally recognized Tribal entities
- Small impoverished communities
- **Have demonstrated a compelling need (e.g. have significant social vulnerability, multiple major disaster declarations within the past 5 years, etc.)**

BRIC - GO/NO-GO MILESTONES



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- The subapplicant must identify a series of Go/No-Go milestones throughout the work schedule for mitigation activities that FEMA will review and approve
- Does not apply to Capability & Capacity Building Activities or Planning Activities

BRIC – PHASED PROJECTS

- Phased projects are typically divided into 2 specific phases
- Phase 1 typically involves the development of
 - Final engineering and design
 - Hydraulic and hydrologic reports
 - Environmental surveys/studies
 - Permitting
 - Final Benefit Cost Analysis
- Phase 2 typically involves
 - Project implementation
 - Construction
- Phasing projects allow monies to flow and good mitigation projects to be developed and evaluated without a community assuming risk of not being funded, which can be beneficial for smaller communities

State and Federal Key Dates and How to Apply

NEXT STEPS

NEMA BRIC NOTICE OF INTEREST (NOI)

- Interested eligible subapplicants must submit a completed NOI to the NEMA Hazard Mitigation Unit (nema.hazardmitigation@nebraska.gov) by **SEPTEMBER 23, 2020**
- If you need assistance completing the form or would like to discuss details of your potential project, please reach out to the NEMA HM Unit.

KEY DATES

Completed NOIs submitted to NEMA Hazard Mitigation Unit	September 23, 2020
State selection of projects to move forward with formal FEMA application	September 30, 2020
FEMA formal Application Start Date	September 30, 2020
State application submission deadline (complete applications submitted to NEMA Hazard Mitigation Unit for review)	December 18, 2020
NEMA will submit all application materials via FEMA GO	January 27, 2021
FEMA Application Submission Deadline	January 29, 2021 @ 2PM Central Standard Time

HOW TO APPLY

- NEMA will notify all potential sub-applicants if their NOI was selected or not selected to move forward with application development
- Eligible Applicants must apply for funding using the new FEMA Grants Outcomes (FEMA GO) at the [FEMA GO Portal](#).
- Visit [FEMA GO Guides and Resources](#) to view the technical user manuals and support material
- For FEMA GO Technical Support, contact the Help Desk by calling 1-877-611-4700 or by email at: femago@fema.dhs.gov
 - Applications must be developed in FEMA GO and submitted to NEMA by **December 18, 2020**
 - NEMA will submit all compiled application materials in FEMA GO on **January 27, 2020**

FEMA guidance documents and resource material

GUIDANCE AND RESOURCES

FEMA PROGRAM RESOURCES

- [Hazard Mitigation Assistance Guidance \(2015\)](#)
- [Hazard Mitigation Assistance Addendum \(2015\)](#)
- [Mitigation Action Portfolio](#)
- [BRIC Building Codes Activities](#)
- [BRIC Partnership Activities](#)
- [BRIC Project Scoping Activities](#)
- [BRIC Mitigation Planning Activities](#)
- [BRIC Direct Technical Assistance](#)
- [BRIC Technical Criteria](#)
- [BRIC Qualitative Criteria](#)
- [HMA Cost Share Guide](#)
- [FY20 BRIC Notice of Funding Opportunity](#)

Questions?

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