Illinois Emergency Management Agency



FEMA Mitigation Grant Programs BRIC, FMA & HMGP 4489



Available Funding



• HMGP is a post-disaster program



 BRIC & FMA are available annually, subject to Congressional appropriations



Available Grant Program & Deadline

HMGP 4489 Disaster Funding Cycle

Funding Available for Projects: \$64,354,320 Mil.

Pre-Application Deadline: April 30, 2022





Federal and Local Share

• Total Project cost 100%

• Federal Share 75%

Non-Federal Share 25%

• Sources (support letter from agency) for the Non-Federal Share





Eligible Activities

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Eligible Activities	HAZARD MITIGATION GRANT PROGRAM		FLOOD MITIGATION ASSISTANCE
1. Mitigation Projects	1	1	1
Property Acquisition & Structure Demolition	1	1	/
Property Acquisition & Structure Relocation	\checkmark	1	1
Structure Elevation	/	1	1
Mitigation Reconstruction			1
Dry Floodproofing of Historic Residential Structures	/	/	/
Dry Floodproofing of Non-Residential Structures	1	1	1
Minor Localized Flood Reduction Projects	/	1	1
Structural Retrofitting of Existing Buildings	1	1	1
Non-Structural Retrofitting of Existing Bld. & Facilities	1	√	1





Ineligible Activities

- Projects that do not reduce the risk to people, structures, or infrastructure
- Projects that are dependent on another phase of a project in order to be effective
- Projects for which actual physical work has occurred prior to award
- Projects that address operation, deferred or future maintenance, repairs, or replacement
- Studies not directly related to design and implementation of a proposed project
- Preparedness measures and response equipment



FEMA Grant Programs

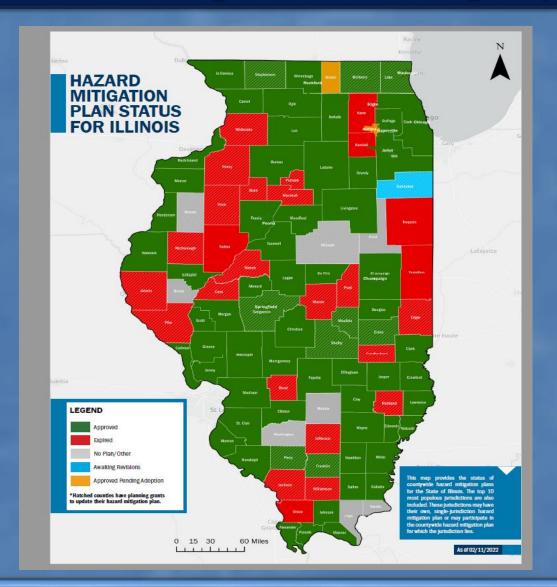
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FEMA-approved local mitigation plan must be in effect at time of application deadline and at time of award for project applications.





Illinois Mitigation Planning Report







Eligible Mitigation Activities

Project
Identify the type of proposed mitigation activity (check all that apply):
□ Building Code □ Climate Change □ Infrastructure for an "Economically Disadvantage Rural Communities" □ Hazard Mitigation Plan □ Acquisition/demolition □ Acquisition/relocation □ Building elevation □ Building retrofit □ Small levee/floodwall/berm to protect critical facility or single structure □ Stormwater or small drainage project that reduces localized flooding □ **Hospital Generators for hospitals with emergency departments [No BCA is required]. □ Generators for Critical Facilities [BCA is required] □ Tornado/wind/storm safe room
□ Other (please describe) **Please consult with IEMA Mitigation Staff to determine eligibility requirements.



Elements of FEMA Application

 There are three critical elements to completing a Quality Sub Application:

- 1. Scope of Work
- 2. Work Schedule
- 3. Detail Cost Estimate





Sub Grant Application Development

- Benefit Cost Analysis (BCA)
 - It is the method by which the future benefits of a proposed hazard mitigation project are determined and compared to its costs.
 - It is the "cost-effectiveness" of a project
 - The proposed project is considered to be cost effective when the Benefit Cost Ratio (BCR) is 1.0 or greater.
 - BCR = Project total benefits divided by its total costs
 - = <u>Project Total Benefits</u>

Project Total Costs





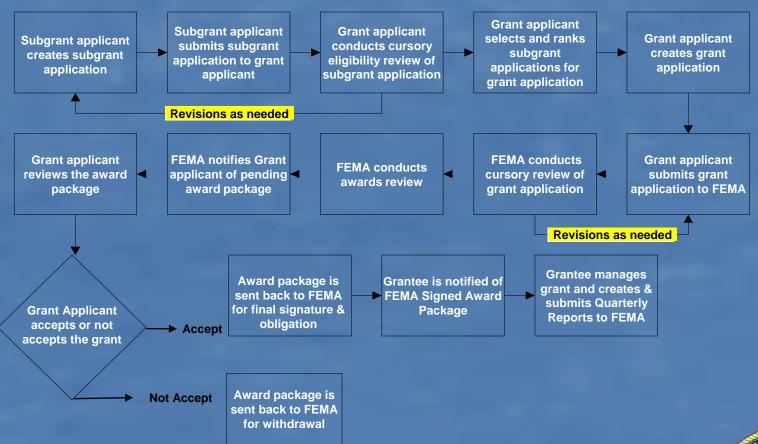
Q&A

- Questions :
 - 1. HM Planning Sub Applications will be awarded.
 - 2. Can you hire a Vendor to complete the Sub Application?
 - 3. Is the Vendor cost to complete the sub application covered?
 - 4. Can you complete in-house?
 - 5. How soon can you start the sub application?
 - 6. How does the Jurisdiction reimbursed for the completed activities?

**Having a non-expired FEMA-approved local mitigation plan is critical for any project sub application to be considered. As it is an eligibility requirement.



FEMA Application and Review Flow Chart







Environmental Consultations

Environmental Consultations

- National Historic Preservation Historic Buildings and Structures
- National Historic Preservation Act Archeological Resources
- Endangered Species Act and Fish and Wildlife Coordination Act
- Clear Waster Act
- Executive Order 11988 (Floodplain Management)
- Coastal Zone Management Act



Illinois SHMO Contact Information

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