



EMERGENCY MANAGEMENT

Steven Beshear
Governor

100 Airport Road – Third Floor
Frankfort, KY 40601

BG John W. Heltzel
Director

MEMORANDUM

TO: Potential Applicants
FROM: Leslie Mahoney, State Mitigation Officer
DATE: March 12, 2010
RE: Availability of Hazard Mitigation Grant Program Funds

On August 14, 2009, Kentucky received Presidential Disaster Declaration FEMA-1855-DR-KY resulting from Severe Storms, Strong Straight-line Winds, Heavy Rain, and Flooding in Jefferson and Trimble counties occurring on August 4, 2009.

In conjunction with this declaration, federal funds are now available through the Federal Emergency Management Agency Hazard Mitigation Grant Program (HMGP) for eligible projects which will reduce damages from future events.

HMGP funds will cover 75% of the eligible costs of an approved project with the non-federal share typically split between the state (12%) and the local applicant (13%). The local share may be applicant funds, in-kind services directly related to the project, or funds received from other sources which can be used to match federal funds.

HMGP projects must demonstrate a permanent reduction in disaster damages, pass a benefit/cost analysis test (if required), and avoid undue harm to the project's environmental and historical surroundings.

Typical **REGULAR** eligible projects include the acquisition/demolition or elevation of flood-prone or landslide-prone structures, engineered storm water control projects (NOT including levees and dams), residential or community tornado safe-rooms and tornado shelters, flood-proofing of non-residential buildings, seismic retrofits, and utility protective measures.

Up to 10% of the HMGP funding may be used for projects whose benefit/cost analysis is difficult or impossible to do. Typically, this category of **INITIATIVE** funding has been awarded for outdoor warning sirens, NOAA weather radios, other types of warning systems, and mitigation educational outreach projects.



MEMORANDUM

Availability of Hazard Mitigation Grant Program Funds

March 12, 2010

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Also, up to 7% of the available HMGP funding may be awarded for **MITIGATION PLANNING** projects. This funding be used for both the State Hazard Mitigation Plan and Local Hazard Mitigation Plans.

HMGP funding received after a disaster declaration may be spent on eligible projects anywhere in the state. However, the current State Hazard Mitigation Plan gives first priority to funding projects in the declared areas.

Eligible applicants for HMGP project funds include state agencies, counties, cities, and certain quasi-governmental and non-profit agencies. Individuals are not eligible to apply for these funds. Eligible applicants must also have a FEMA approved Local Hazard Mitigation Plan.

The Kentucky Division of Emergency Management requires that interested applicants complete the attached Pre-Application Letter of Intent to declare their interest in applying for HMGP funds and submit the completed form to the following address no later than **April 15, 2010** to:

Leslie Mahoney, State Hazard Mitigation Officer
Kentucky Division of Emergency Management Recovery Branch
100 Airport Road – Third Floor
Frankfort, KY 40601

All Applicants and sub-applicants must be participating in the National Flood Insurance Program (NFIP) if they have been mapped through the NFIP with a Flood Hazard Boundary Map (FHBM) or Flood Insurance Rate Map (FIRM) and have been identified as having a Special Flood Hazard Area. In addition, the Applicant/Sub-applicant must not be on probation, suspended, or withdrawn from the NFIP. Applicants and sub-applicants that are not mapped under the NFIP are eligible.

If you have any questions about the HMGP program please feel free to contact me. I can be reached at (502) 607-5768 or by email at leslie.mahoney@us.army.mil.



EMERGENCY MANAGEMENT

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**HAZARD MITIGATION GRANT PROGRAM (HMGP)
PRE-APPLICATION LETTER OF INTENT
DR-1855**

This pre-application supports the Federal Emergency Management Agency (FEMA) Hazard Mitigation Grant Program (HMGP). Please complete this sheet, attach completed project worksheet, and submit as directed below no later than April 15, 2010. If you have any questions or need additional information please contact Ms. Leslie Mahoney at the information presented below.

Submit packets no later than April 15, 2010 to: Leslie Mahoney, State Hazard Mitigation Officer
Kentucky Division of Emergency Management
100 Airport Road – Third Floor
Frankfort, Kentucky 40601-6168
Email: leslie.mahoney@us.army.mil
Phone: 502-607-5768 Fax: 502-607-5740

Applicant Name:

Agency or Office:

Designated Official:

Address:

Telephone Number:

Fax Number:

Email Address:

Project Manager (Point of Contact):

Address:

Telephone Number:

Fax Number:

Email Address:

Project Type:

- Acquisition/Demolition (attach page 2)
- Acquisition/Relocation (attach page 2)
- Elevation (attach page 2)
- Drainage (attach page 3)
- Construction (attach page 3)
- Siren (attach page 4)
- Generator (attach page 5)
- Other (attach page 6)

Community NFIP Status:

- Participating Community ID #
 - In Good Standing
 - Sanctioned
- Non Participating Community
- Mapped Floodplain (FEMA)
 - Unmapped Floodplain (FEMA)
- CRS Participant -- Community Rating Number #

Does this project protect a critical facility? Yes No

How many people will this project affect and protect?

Local Hazard Mitigation Plan:

1. Is your community part of a FEMA approved Hazard Mitigation Plan?
2. Does project(s) address mitigation measure(s) of the community Hazard Mitigation Plan? If so, please list how.

Signature: _____ Date: _____



**HAZARD MITIGATION GRANT PROGRAM (HMGP)
PRE-APPLICATION NOTICE OF INTENT**

Property Acquisition//Relocation/Elevation Project Worksheet

Describe the problem your community is encountering in the location of the proposed project.

Describe the proposed solution to this problem. Please include in this description the location of your community's project. A map of the project area must also be included in pre-application packet. Identify if any of your proposed project is located in a mapped floodplain or floodway. Please provide flood zone designation type or FIRM Community Panel Number or Map.

Describe why your community has chosen to submit this project. How was the project idea initiated?

Is this property designated by FEMA as a Repetitive Loss or Severe Repetitive Loss property?

List the proposed properties to be included in this project:

Address	Owners	Floodzone	Action (acquisition, relocation, elevation)	Estimated Fair Market Value (acquisition) Estimated Cost to Relocate Structure (relocation) Estimated Cost to Elevate (elevation)
Total Estimated Cost				

Provide estimated budget for this project. Include all applicable items listed and any additional items that may be specific to your project.

Item	# of Structures	Cost per Structure	Total Cost
Estimated Fair Market Value of Structures		N/A	Total from above
Estimated Cost to Relocate Structures		N/A	Total from above
Estimated Cost to Elevate Structures		N/A	Total from above
Appraisals			
Surveys			
Closing Costs			
Asbestos Testing			
Asbestos Abatement			
Demolition			
Landfill Fees			
Renter Relocation		\$5,250	
Total Estimated Project Cost			

Provide funding sources and estimated amounts for this project. **The source of the Local Match must be explained.** (i.e., local funds, in-kind contributions of services or materials, other outside grants, etc.)

Funding Type	Funding Source	Funding Percentage	Estimated Funding Amount
Federal	HMGP	75%	
State	KyEM	12%	
Local		13%	
Total Cost		100%	

**HAZARD MITIGATION GRANT PROGRAM (HMGP)
PRE-APPLICATION NOTICE OF INTENT**

Drainage or Construction Project (Including Tornado Safe Rooms) Worksheet

Describe the problem your community is encountering in the location of the proposed project.

Describe the proposed solution to this problem. Please include in this description the location of your community's project. A map of the project area must also be included in pre-application packet. Identify if any of your proposed project is located in a mapped floodplain or floodway. Please provide flood zone designation type or FIRM Community Panel Number or Map.

Describe any engineering or hydrological studies that have been done that are directly related to this project.

Describe why your community has chosen to submit this project. How was the project idea initiated?

Provide estimated budget for this project. Include all applicable items listed and any additional items that may be specific to your project. Please note that the costs of any studies, design, or work completed before the approval of an official application are not eligible expenses.

Item	Cost
Estimated Cost of Engineering Study (if needed)	
Estimated Cost of Engineering Design (if needed)	
Estimated Construction Cost	
Total Estimated Project Cost	

Provide funding sources and estimated amounts for this project. ***The source of the Local Match must be explained.*** (i.e., local funds, in-kind contributions of services or materials, other outside grants, etc.)

Funding Type	Funding Source	Funding Percentage	Estimated Funding Amount
Federal	HMGP	75%	
State	KyEM	12%	
Local		13%	
Total Cost		100%	

**HAZARD MITIGATION GRANT PROGRAM (HMGP)
PRE-APPLICATION NOTICE OF INTENT**

Siren Project Worksheet

Describe the problem your community is encountering.

Describe the proposed solution to this problem. Please include in this description the proposed locations for the placement of the sirens. Identify if any of your proposed sites are located in a floodplain or floodway. Also, please include in this description the location of any sirens already operational in your community and the overall coverage plan your community has for warning sirens. Include a map of the complete siren plan if available.

Describe why your community has chosen to submit this project. How was the project idea initiated?

Provide estimated budget for this project. Include all applicable items listed and any additional items that may be specific to your project.

Item	# of Items	Cost per Item	Total Cost
Sirens			
Batteries			
Radios			
Poles			
Transformers			
Installation and test of sirens			
Installation of transformers and poles			
FCC License			
Estimated Total Project Cost			

Provide funding sources and estimated amounts for this project. **The source of the Local Match must be explained.** (i.e., local funds, in-kind contributions of services or materials, other outside grants, etc.)

Funding Type	Funding Source	Funding Percentage	Estimated Funding Amount
Federal	HMGP	75%	
State	KyEM	12%	
Local		13%	
Total Costs		100%	

**HAZARD MITIGATION GRANT PROGRAM (HMGP)
PRE-APPLICATION NOTICE OF INTENT**

Generator Worksheet

Describe the problem your community is encountering.

Describe the proposed solution to this problem. Please include the location of your community's project. Generators must be located at critical facilities and these critical facilities must be the beneficiaries of the generators. Critical facilities are defined as Hazardous Materials Facilities, Emergency Operation Centers, Power Facilities, Water Facilities, Sewer and Wastewater Treatment Facilities, Communications Facilities, Emergency Medical Care Facilities, Fire Protection, and Emergency Facilities. A map of the project area must also be included in pre-application packet. Identify if any of your proposed project is located in a mapped floodplain or floodway. Please provide flood zone designation type or FIRM Community Panel Number or Map.

Describe why your community has chosen to submit this project. How was the project idea initiated?

Will this project allow the facility to be fully operational in the event of a total power outage?

Yes No

Provide generator specifications:

Running Load (KW)	
Starting Load (KW)	
Type of Controls (automatic, manual)	
Portable or Fixed	
Type of Fuel (gas, diesel, propane, other)	

Who determined these generator specifications and sizing for this site? Describe qualifications.

Who would take responsibility for the costs of maintaining this generator?

Provide estimated budget for this project. Include all applicable items that may be specific to your project.

Item	# of Items	Cost per Item	Total Cost
Estimated Total Project Cost			

Provide funding sources and estimated amounts for this project. **The source of the Local Match must be explained.** (i.e., local funds, in-kind contributions of services or materials, other outside grants, etc.)

Funding Type	Funding Source	Funding Percentage	Estimated Funding Amount
Federal	HMGP	75%	
State	KyEM	12%	
Local		13%	
Total Costs		100%	

**HAZARD MITIGATION GRANT PROGRAM (HMGP)
PRE-APPLICATION NOTICE OF INTENT**

**Other Projects Worksheet
(Utility Lines Protective Measures, Weather Radios, Educational Campaigns, Ringdown Systems,
Mitigation Planning, etc.)**

Describe the problem your community is encountering.

Describe the proposed solution to this problem. Please include in this description the location of your community's project. A map of the project area must also be included in pre-application packet. Identify if any of your proposed project is located in a mapped floodplain or floodway. Please provide flood zone designation type or FIRM Community Panel Number or Map.

Describe why your community has chosen to submit this project. How was the project idea initiated?

Provide estimated budget for this project. Include all applicable items that may be specific to your project.

Item	# of Items	Cost per Item	Total Cost
Estimated Total Project Cost			

Provide funding sources and estimated amounts for this project. **The source of the Local Match must be explained.** (i.e., local funds, in-kind contributions of services or materials, other outside grants, etc.)

Funding Type	Funding Source	Funding Percentage	Estimated Funding Amount
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Total Costs		100%	