THIS SECTION FOR STATE USE ONLY					
FEMA- <u>4828</u> -DR-FL		☐ 5% Initiative Appl	ication	☐ Application Complete	
		☐ Initial Submission	or or	☐ Re- Submission	
Support Documents	Eligible Applicant			Project Type(s)	
☐ Conforms w/ State 409 Plan	☐ State or Local Gover	rnment		⊠ Wind	
☐ In Declared Area	☐ Private Non-Profit (T	ax ID Received)		☐ Flood	
☐ Statewide	☐ Recognized Indian T	ribe or Tribal Organiza	tion	Other:	
Community NFIP Status: (Check all that apply)		LMS Ranking:			
☑ Participating Community ID#: 120072		County:	DeSoto		
☐ In Good Standing ☐ Non-Participating ☐ CRS					
State Application ID:					
		(T)	IME-DAT	E STAMP HERE)	

This application is for all Federal Emergency Management Agency (FEMA Region IV) Hazard Mitigation Grant Program (HMGP) proposals. Complete ALL sections and provide the documents requested. If you require technical assistance, contact the Florida Division of Emergency Management at **DEM_HazardMitigationGrantProgram@em.myflorida.com.**

Section I - Applicant

A. Applicant Instruction: Complete all sections that correspond with the type of proposed project

Application Sections I-IV:	All Applicants must complete these sections
Environmental Review:	All Applicants must complete these sections
Maintenance Agreement:	Any Applications involving public property, public ownership, or management of property
Flood Control – Drainage Improvement Worksheet:	Acquisition, Elevation, Dry Flood Proofing, Drainage Improvements, Flood Control Measures, Floodplain and Stream Restoration, and Flood Diversion – one worksheet per structure
Generator Worksheet:	Permanent, portable generators, and permanent emergency standby pumps
Tornado Safe Room Worksheet:	New Safe Room, Retrofit of existing structure, Community Safe Room, Residential Safe Room
Hurricane Safe Room Worksheet:	New Safe Room, Retrofit of existing structure
Wind Retrofit Worksheet:	Wind Retrofit projects only – one worksheet per structure
Wildfire Worksheet:	Defensible Space, Hazardous Fuels Reduction, Ignition Resistant Construction, other
Drought Worksheet:	Aquifers, other
Utility Mitigation Worksheet	Upgrades to sewer systems, upgrading electrical components for a utility, undergrounding electrical systems, etc.
Request for Public Assistance Form:	FEMA Form 90-49 (Request for Public Assistance): <i>All</i> applicants must complete, if applicable.
Acquisition Forms:	If project type is Acquisition, these forms must be completed.
	(Only one of the two <i>Notice of Voluntary Interest</i> forms is necessary.) Model Statement of Assurances for Property Acquisition Projects Declaration and Release
	Notice of Voluntary Interest (Town Hall Version)
	Notice of Voluntary Interest (Single Site Version)
	Statement of Voluntary Participation
	FEMA Model Deed Restriction Language
Application Completeness Guidance / Checklist :	All applicants are recommended to complete this checklist and utilize the guidance for completing the application.

B. Applicant Information: FEMA-<u>4828</u>-DR-FL **DISASTER NAME: Hurricane Helene Title of Project: Turner Center Generator** 1. Applicant (Organization): DeSoto County 2. Applicant Type: State or Local Government In Native American Tribe In Private Non-Profit In Special District 3. County: DeSoto 4. State Legislative Senate District(s): 27; State Legislative House District(s): 18; Congressional House District(s): 76 5. Federal Tax I.D. Number: **59-6000579** 6. Data Universal Numbering System (DUNS): 072748981 7. Federal Information Processing Standards (FIPS) Code*: 12027 (*if your FIPS code is not known, see guidance) 8. National Flood Insurance Program (NFIP) Community Identification Number: 120072 (this number can be obtained from the FIRM map for your area) 9. **Point of Contact:** (Applicant staff serving as the coordinator of project) First Name: **Dennis** ☐Ms. ⊠Mr. Last Name: Johnson Title: **Grants Coordinator** 201 E Oak St. Address: City: Arcadia State: Zip Code: **34266** 863-993-4800 Telephone: Email: d.johnson@desotobocc.com 10. Application Prepared by: ☐Ms. ⊠Mr. First Name: **Dennis** Last Name: Johnson **Grants Coordinator** Title: Address: 201 E Oak St. City: Arcadia State: FL Zip Code: **34266** 863-993-4800 Telephone: Email: d.johnson@desotobocc.com Organization: DeSoto County BOCC 11. Authorized Applicant Agent (proof of authorization authority required) \square Ms. \square Mr. First Name: JC Last Name: **Deriso** Title: Chairman 201 E Oak St Address: Arcadia City: State: Zip Code: 34266 Telephone: 863-993-4800 Email: jc.deriso@desotobocc.com Signature: Date: 12. Local Mitigation Strategy (LMS) Compliance a. All proposed projects must be included in the county's Local Mitigation Strategy (LMS) Project List, and on file with FDEM's Mitigation Bureau Planning Unit. Does your jurisdiction have a current FEMA Approved Mitigation Plan and this project is listed? ☐ Yes ☐ No

- b. Attached is a letter of endorsement for this project from the county's LMS Coordinator.

 Yes

 No Ensure the LMS endorsement letter contains both the Total Estimated Projects Cost (Section IV. D.), along with the Estimated Federal Share (Section IV. I.1.) allocated to this project.
- c. The LMS project list and endorsement letter both have an estimated cost column and Federal Share amount that is within \$500.00 between the two. \square Yes \square No
- 13. Has this project been submitted under a previous disaster event? ☑ No ☐ Yes, provide the disaster number and project number (as applicable): _____

Section II - Project Description

A. Hazards to be Mitigated / Level of Protection

	1.	Select the type of hazards the proposed project will mitigate: ☐ Flood ☐ Wind ☐ Storm surge ☐ Wildfire ☒ Other (list): Power loss
	2.	Identify the type of proposed project: ☐ Elevation and retrofitting of residential or non-residential structure ☐ Acquisition and Relocation ☐ Acquisition and Demolition ☐ Wind retrofit ☐ Drainage project that reduces localized flooding ☐ Generator ☐ Other (explain)
	3.	List the total number of persons that will be protected by the proposed project (include immediate population affected by the project only):
		Max capacity = 511
	4.	List how many acres of "Total Impacted Area" is to be protected by the proposed project (<i>include immediate area</i> affected by the project only):
		<u>1</u>
	5.	Fill in the level of protection and the magnitude of event the proposed project will mitigate. (e.g. <u>23</u> structures protected against the <u>100</u> -year storm event (1% chance)
		1 structure(s) protected against the 100 -year storm event (10, 25, 50, 100, or 500 year storm event)
		1 structure(s) protected against 145 mile per hour (mph) winds
	6.	Check all item(s) the project may impact: Wetlands Water Quality Previously Undisturbed Soil Coastal Zone Toxic or Hazardous Substances Historic Resources Fisheries Threatened & Endangered Species Vegetation Removal Public Controversy Potential for Cumulative Impacts Health & Safety Other
	7.	<i>Engineered projects:</i> If your project has been already designed and engineering information is available, attach to your application ALL calculations, H&H study and design plans (e.g. Drainage Improvement, Erosion Control, or other special project types). ⊠ No ☐ Yes If so, see Attachment #(s)
B.	Pro	oject Description, Scope of Work, and Protection Provided (Must be Completed in Detail)
	pro ver	scribe, in detail, the existing problem, the proposed project, and the scope of work. Explain how the proposed piect will solve the problem(s) and provide the level(s) of protection described in Part A. Also, if available, attach a ndor's estimate and/or a contractor's bid for the scope of work. Ensure that each proposed project is mitigation d not maintenance .
	1.	Describe the existing problems:
		The cost to repair the current generator exceeds the value of replacement.
	2.	Describe the type(s) of protection that the proposed project will provide:
		The new generator will replace the outdated undersized generator to ensure back up power remains constant during severe storms or disasters.

3. Scope of Work (describe in detail what you are planning to do):

Scope of Work

Project Title: Replacement of 350 kW Diesel Generator - Turner Center

Location: Turner Agri-Civic Center, DeSoto County, Florida

Prepared For: DeSoto County

1. Project Overview

The Turner Agri-Civic Center serves as a critical emergency operations hub for DeSoto County. In recent years, it has been utilized as:

An Emergency Shelter for displaced residents,

A Florida Power & Light (FPL) staging area for storm response crews,

A National Guard housing facility, and

A distribution center for emergency supplies such as food, water, and medical aid.

Due to its essential role in disaster response and recovery, the facility requires a reliable backup power system. This project will replace the existing generator with a new 350 kW diesel generator to ensure continuous power during emergencies.

2. Tasks and Deliverables

A. Pre-Construction Phase

Conduct an on-site evaluation of current power infrastructure and load demands.

Coordinate project timeline with emergency management to avoid disruption of preparedness efforts.

B. Procurement

Acquire one (1) commercial-grade 350 kW diesel generator with:

Ensure generator meets Florida Building Code, NFPA 110, and EPA emission standards.

C. Shipping and Delivery

Arrange for delivery of the generator to the Turner Center.

Offload and secure the generator on site.

D. Site Preparation

Remove existing generator, associated wiring, and any outdated infrastructure.

E. Installation

Install the new generator and all associated electrical and fuel systems.

Integrate ATS and ensure compatibility with the facility's main electrical service.

F. Testing and Commissioning

Perform system startup and full-load testing.

Validate ATS operation under simulated power failure.

Deliver as-built documentation and provide on-site training for county staff.

3. Compliance and Regulations

All work must adhere to:

Florida Building Code,

National Electrical Code (NEC),

NFPA 110 (Standard for Emergency and Standby Power Systems),

Local fire safety codes,

The Jessica Lunsford Act (if applicable for access restrictions).

Contractors will coordinate site access and work hours with facility personnel to avoid conflict with sheltering or emergency operations.

4. Project Timeline

Estimated duration: 8–12 weeks from receipt of Notice to Proceed, contingent upon generator availability.

4. Describe any other on-going or proposed projects in the area that may impact, positively or negatively, the proposed HMGP Project:

The current facility is being repaired from damage received from Hurricane Milton. The fence that surrounds the compound area of the generator is being replaced.

Section III - Project Location (Fully describe the location of the proposed project.)

A. Site

В.

C.

1.	Describe the physical location of this project, including street numbers (or neighborhoods) and project site zip code(s). Provide precise longitude and latitude coordinates for the site utilizing a hand-held global positioning system (GPS) unit or the equivalent:					
	Site Lo	ocation: Arcadia, Florida				
	Addre	ss(es): 2250 NE Roan St, Arcdadia, FL 34266				
		coordinates (decimal degree format): 27.227891, -81.837270				
	Projec	et Zip Code(s): 34266				
2.	Titleho	older: DeSoto County				
3.	Is the	project site seaward of the Coastal Construction Control Line (CCCL)? Yes No				
4.		e the number of each structure type (listed below) in the project area that will be affected by the project. e all structures in project area.				
		Residential property: 12 Public buildings: 2 Businesses/commercial property: Schools/hospitals/houses of worship: 2 Other:				
FI	_	surance Rate Map (FIRM) Showing Project Site				
1 1						
	1. 🗌	Attach one (1) copy of the FIRM map, a copy of the panel information from the FIRM, and, if available,				
		the Floodway Map. FIRM maps are required for this application (if published for your area). Also, all attached maps must have the project site and structures clearly marked on the map. FIRMs				
		are typically available from your local floodplain administrator who may be located in a planning, zoning,				
		or engineering office. Maps can also be ordered from the Map Service Center at 1-800-358-9616. For				
		more information about FIRMs, contact your local agencies or visit the FIRM site on the FEMA Web-				
		page at https://msc.fema.gov/portal.				
-	2. Usi	ng the FIRM, determine the flood zone(s) of the project site (Check all zones in the project area) (See FIRM legend for flood zone explanations) (A Zone must be identified)				
		VE or V 1-30				
		AO or AH				
		B or X (shaded)				
		Floodway				
-		Coastal Barrier Resource Act (CBRA) Zone (Federal regulations strictly limit Federal funding for projects in this Zone; coordinate with your state agency before submitting an application for a CBRA Zone project).				
	3.	If the FIRM Map for your area is not published, attach a copy of the Flood Hazard Boundary Map (FHBM) for your area, with the project site and structures clearly marked on the map.				
	4. 🗌	Attach a copy of a Model Acknowledgement of Conditions for Mitigation in Special Flood Hazard Area				
Ma	aps wit	h Project Site and Photographs				
	1. 🗌	Attach a copy of a city or county scale map (large enough to show the entire project area) with the project site and structures marked on the map.				
	2. 🗌	Attach a USGS 1:24,000 TOPO map with project site <i>clearly</i> marked on the map.				
	3. 🗌	For acquisition or elevation projects, include copy of Parcel Map (Tax Map, Property Identification Map, etc.) showing each property to be acquired or elevated. Include the Tax ID numbers for each parcel, and Parcel information – including year built and foundation.				
	4. 🗌	Attach photographs (at a minimum 4 photographs) for each project site per application. The photographs				
	ப	should be representative of the project area, including any relevant streams, creeks, rivers, etc. and drainage areas that affect the project site or will be affected by the project, and labeled. For each structure, include the following angles: front, back and both sides.				

Section IV - Budget/Costs

In order to assist applicants with filling out the following Budget section, we have provided the following instructions for your convenience. For this section, we ask that you provide details of all the estimated costs of the project, as it is used for the benefit-costs analysis as well as for the feasibility and effectiveness review.

For the cost sections relating to Materials, Labor, and Fees, it is important to note,

- Lump sums without supporting documentation showing a breakdown of those costs are not acceptable. For those items that will not fit in the spaces provided, attach the appropriate documentation to your application.
- Identify your match sources in sections B and I.
- Sub-Total cells will auto sum the costs in their respective columns.
- Do not factor management costs into parts A-C. If management costs are being requested, see part G.
- Contingency Costs need to be justified and reported as a separate line item in part E of this section. From left to
 right in that part, enter the desired percentage (maximum 5% of Material/Labor), the amount the percentage is to
 be applied to, and the resulting amount. PLEASE NOTE- These cells will not auto-calculate across the row, but
 the final cell will be calculated into the Final Project Cost below it. Take care that everything is calculated
 correctly.
- Pre-Award Costs: costs must be identified as a separate line item, AND a completed HMGP Pre-Award Cost Request Form MUST be submitted with this application, detailing the items/cost and requested start date.
- Mark all In-kind (donated) services with (**); In-house (employee) services with (***), per each line item.
- All funding sources (In-kind, In-house, Global Match, and Other Agencies) must be identified (below) AND identified on the Funding Sources Section IV I.

For project management costs, in compliance with Disaster Relief and Recovery Act of 2018 (DRRA) and the subsequent FEMA Interim Policy #104-11-1, the Florida Division of Emergency Management has included a section for applicants to request, or refuse, project management funds that are available to them. Under this new policy, HMGP projects awarded under disasters declared on or after August 1, 2017, are eligible for project management costs up to 5 percent of their total project costs.

Applicants choosing to apply for this funding must detail the specific administrative costs in Part G of this section. These costs must be eligible administrative costs, conforming to the requirements set in 2 CFR Part 200 Subpart E. Applicants must ensure that their administrative costs are reasonable, allowable, allocable, and necessary for the performance of the federal award.

The State will allot these management costs on a project-by-project basis per the amount requested by the sub-recipient, up to 5 percent of the total project cost. A sub-recipient may request less than this, but no higher. These management costs will be considered a separate pool of funding, and **WILL NOT** affect a project's benefit-cost analysis.

Management costs will be reimbursed per reimbursement request, and no more than 5 percent of any given reimbursement request amount. All management costs reimbursements will be contingent upon adequate documentation from the sub-recipient.

Management costs will be reimbursed at 100 percent of the amount of management costs requested, so far as they are adequately documented and are no more than 5 percent of the request. Any unused management costs at closeout following the final payment will be de-obligated. If the final total project cost results in an under-run, management costs will be reduced accordingly.

Applicants must make the determination to request or refuse management costs at the time of formal application submittal. The State will accept the initial determination from the applicant. There will be no recourse from the State for applicants wishing to change their initial determination after the application has been formally submitted.

Α.	NЛ	2	te	rı	2	ıe
Л.	IVI	а	LC		а	

<u>Item</u>	<u>Unit</u>	<u>Quantity</u>	Cost per Unit	<u>Cost</u>
Generator	EA	1	\$90,000.00	\$90,000.00
Charging kit	EA	1	\$325.00	\$325.00
Filter kit	EA	2	\$392.50	\$785.00
Heater kit	EA	1	\$495.00	\$495.00
			Sub-Total	\$91,605.00

B. Labor Include equipment costs. Indicate all "soft" or in-kind matches (**).

<u>Description</u>	<u>Hours</u>	<u>Rate</u>	<u>Cost</u>
Installation	80	\$300.00	\$24,000.00
		Sub-Total	\$24 000 00

C. Fees Paid Include any other costs associated with the project.

Sub-Total	\$0.00
	<u>Sub-Total</u>

D. Total Estimated Project Cost \$115,605.00

E. Contingency Costs (maximum 5% of Material/Labor)

0%

\$115,605.00

Final Project Cost Note: To be eligible for HMGP Pre-Award costs – the costs must be identified as a separate line item in the estimate above, AND a completed HMGP Pre-Award Cost Request Form MUST be submitted with this application, detailing the items/cost requesting.

Mark all In-kind (donated) services with (**); In-house (employee) services with (***), per each line item.

All funding sources (In-kind, In-house, Global Match, and Other Agencies) must be identified (above) AND identified on the Funding Sources - Section IV I.

G. Project Management Costs

Based on the amount of total project cost being requested in Part D (above), your project is eligible for up to an additional 5% of that amount for project management costs. Indicate below whether or not you would like to request these funds and follow the directions for your selected choice.

Total Estimated Management Costs Availa Note: This number will be generated automatically	\$5,780.25		
	·	then continue to Pa	urt I)*
NO, I do not wish to request these funds	. (continue to Part I)*		
<u>Description</u>	<u>Hou</u>	<u>rrs Rate</u>	<u>Cost</u>
Grants Coordinator w/benefits	100	0 30.00	\$3,000.00
H.	Total Estimated Management	Costs Requested	\$3,000.00

*Note: By selecting either "yes" or "no" the applicant is acknowledging that they understand what is being offered to them as it is described in this application.

I. Funding Sources (round figures to the nearest dollar)

The maximum FEMA share for HMGP projects is 75%. The other 25% can be made up of State and Local funds as well as in-kind services. HMGP funds may be packaged with other Federal funds, but other Federal funds (except for Federal funds that lose their Federal identity at the State level, such as CDBG, and certain tribal funds) may not be used for the Non-Federal share of the costs.

1.	Estimated Federal Sha	are	\$86,703.75	75	% of Total	(Maximum 75%)
2.	Non-Federal Shares					
3.	Estimated Local Share	es	\$28,901.25	25	% of Total	(Cash)
4.					% of Total	(In-Kind**)
5.					% of Total	(In-House***)
6.					% of Total	(Global Match****)
7.	Other Agency Share (Identify Non-Federal Agen	cy and availability date)			_% of Total	
8.	Total Funding source	s from above	- \$115,605.00	100.00%	_ Total	(Equals 100%)
	**Identify proposed elig	ible activities directly relate	d to project to be consider	ed for In-Kind s	ervices in S	ection IV.C. Fees
		gible activities directly relate	. ,			
		oplications must be submitte				
	Global Match Project Nu	•		•		
9.	Total Estimated	Poguested				
J .	Management Costs	Requested	ФЕ 700 OF	CO/ of Total	(May Allay	
	•	Available	\$5,780.25	5% of Total	(Max Allov	vea)

J. Project Milestones/Schedule of Work

List the major milestones in this project by providing an estimated time-line for the critical activities not to exceed a period of 3 years (36-months) of performance. (e.g. Contracting, Designing, Engineering, Permitting, Inspections, closeout, etc.)

Milestone(s)	Number of Months to Complete		
Project Development- Engineering/ techinical criteria	4		
Project Development- Purchasing Department- Generation of bid documents	2		
Bidding / Contracting - Bid period	2		
Bidding / Contracting - Bid Evaluation / Rec of Award / Board Approval	2		
Bidding / Contracting -Bonding - Schedule Contruction Kick Off Meeting	2	_	
Construction - Procurement of materials	6		
Construction- Installation	15		
Construction- Final Inspection / Project Closeout / Grant Reimbursement	3		
Total	36	Months	

Section V. Environmental Review and Historic Preservation Compliance

(NOTE: This application cannot be processed if this section is not completed.)

Because the HMGP is a federally funded program, all projects are required to undergo an environmental and historic preservation review as part of the grant application process. Moreover, all projects must comply with the National Environmental Policy Act (NEPA) and associated Federal, State, Tribal, and Local statutes to obtain funding. **NO WORK can be done prior to the NEPA review process. If work is done on your proposed project before the NEPA review is completed, it will NOT be eligible for Federal funding.**

A. The following information is required for the Environmental and Historic Preservation review:

All projects must have adequate documentation to determine if the proposed project complies with NEPA and associated statutes. The State Environmental Staff provide comprehensive NEPA technical assistance for Applicants, with their consent, to complete the NEPA review. The type and quantity of NEPA documents required to make this determination varies depending upon the project's size, location, and complexity. However, at a minimum, provide the applicable documentation from this section to facilitate the NEPA compliance process. 1. Detailed project description, scope of work, and budget/costs (Section II and Section IV of this application). 2. Project area maps (Section III, part B & C of this application). 3. Project area/structure photographs (Section III, part C of this application). Preliminary project plans. Project alternatives description and impacts (Section V of the application). Complete the applicable project worksheets. Documentation showing dates of construction are required for all structures. 7. Environmental Justice – Provide any applicable information or documentation regarding low income or minority populations in the project area. See Section V.B of this application for details. Provide any applicable information or documentation referenced on the *Information and Documentation* Requirements by Project Type below. Executive Order 12898; Environmental Justice for Low Income and Minority Population: 1. Are there low income or minority populations in the project area or adjacent to the project area? No ☐ Yes; describe any disproportionate and adverse effects to these populations: 2. To help evaluate the impact of the project, explain below or attach any other information that describes the

population, or portion of the population, that would be either disproportionately or adversely affected. Include specific

efforts to address the adverse impacts in your proposal narrative and budget.

10

C. Tribal Consultation (Information Required)

Section 106 of the National Historic Preservation Act (NHPA) requires federal agencies to take into account the effect of their undertakings on historic properties. The NHPA requires that agencies must complete this process prior to the expenditure of any Federal funds on the undertaking. A Tribal Consultation is required for any project disturbing ground or moving soil, including but not limited to: drainage projects; demolition; construction; elevation; communication towers; tree removal; utility improvements.

tree	e rer	noval; utility improvements.
1.		scribe the current and future use of the project location. A land use map may be provided in lieu of a written scription.
2.	Pro	wide information on any known site work or historic uses for project location.
		Attach a copy of a city or county scale map (large enough to show the entire project area) with the horizontal limits (feet) and vertical depths (square feet) of all anticipated ground disturbance of 3 inches or more.
Alt	ern	ative Actions (Information Required)
as t	the p	PA process requires that at least two alternative actions be considered that address the same problem/issue proposed project. In this section, list two feasible alternative projects to mitigate the hazards faced in the area. One alternative is the "No Action Alternative".
1.		Action Alternative cuss the impacts on the project area if no action is taken.
2.	De: acc the	ner Feasible Alternative scribe a feasible alternative project that would be the next best solution if the primary alternative is not complished. This could be an entirely different mitigation method or a significant modification to the design of current proposed project. Include a Scope of Work, engineering details (if applicable), estimated budget and impacts of this alternative. Complete all of parts a-e (below).
	a.	Project Description for the Alternative Describe, in detail, the alternative project, and explain how the alternative project will solve the problem(s) and/or provide protection from the hazard(s). Also, provide pros and cons for this alternative and a reason for why it was not selected.
	b.	Project Location of the Alternative (describe briefly, if different from proposed project)
		Attach a map or diagram showing the alternative site in relation to the proposed project site (<i>if different from proposed project</i>)
	C.	Scope of Work for Alternative Project
	d.	Impacts of Alternative Project Discuss the impact of this alternative on the project area. Include comments on these issues as appropriate: Environmental Justice, Endangered Species, Wetlands, Hydrology (Upstream and Downstream Surface Water Impacts), Floodplain/Floodway, Historic Preservation and Hazardous Materials.

D.

e. Estimated Budget/Costs for Alternative Project
In this section, provide details of all the estimated costs of the alternative project (round figures to the nearest dollar). A lump sum budget is acceptable.

Materials:	
Labor:	
Fees:	
Total Estimated Project Cost:	\$ 0.00

12

HMGP ENVIRONMENTAL REVIEW

Information and Documentation Requirements by Project Type

Retrofits to Existing Facilities/Structures

Elevations

Acquisitions with Demolition

- ✓ Dates of Construction
- ✓ Ground disturbance map for projects with 3 inches or more of ground disturbance
- ✓ Structure photographs

Drainage Improvements

- ✓ Engineering plans/drawings
- ✓ Permit or Exemption letter to address any modifications to water bodies and wetlands
 - o Department of Environmental Protection
 - o Water Management District
 - o U.S. Army Corps of Engineers
- ✓ Ground disturbance map for projects with 3 inches or more of ground disturbance.
- Concurrence from U.S. Fish and Wildlife addressing any impacts to wildlife, particularly endangered and threatened species and their habitats.
- ✓ If the project is in a coastal area, attach a letter from the National Marine Fisheries Service addressing impacts to marine resources.
- ✓ Concurrence from Natural Resource Conservation Service if project is located outside city limits and may impact prime or unique farmland.
- ✓ Concurrence from your Local Floodplain Manager if project is located in a floodplain.

Note: This is a general guideline for most projects. However, there will be exceptions. Consult with state environmental staff on project types not listed.

Section VI – Maintenance Agreement

All applicants whose proposed project involves the retrofit or modification of existing public property or whose proposed project would result in the public ownership or management of property, structures, or facilities, must first sign the following agreement prior to submitting the application to FEMA.

The	of		, State of Florida, hereb
responsibility, at structures, or fac shall include, but and vermin; kee	its own expense if cilities acquired or co not be limited to, suc ping stream channels	necessary, for the routine responsibilities as keeping v	, State of Florida, herebed project application, it will accept maintenance of any real property Federal aid. Routine maintenance acant land clear of debris, garbage lear of obstructions and debris; and
			ent's maintenance responsibilities of these responsibilities. It does
not replace, sup	ersede, or add to an		ibilities imposed by Federal law o
not replace, sup regulation and w	ersede, or add to an hich are in force on t	y other maintenance respons he date of project award.	ibilities imposed by Federal law o
not replace, sup regulation and w	ersede, or add to an hich are in force on t	y other maintenance respons	ibilities imposed by Federal law o
not replace, sup regulation and w	ersede, or add to an hich are in force on t	y other maintenance respons he date of project award.	ibilities imposed by Federal law o

*Note: The above signature must be by an individual with legal signing authority for the respective local government or county (e.g., the Chairperson, Board of County Commissioners or the County Manager, etc.)

HMGP Application Completeness Guidance/Checklist

This guidance/checklist contains an explanation, example and/or reference for information requested in the application. Use this list to assure your application is complete and includes the required information for HMGP projects. The appropriate documentation must also be attached. It is important to note that this list is similar to the form that will be used during the application sufficiency review by the HMGP staff.

Pro	ject Title:			
App	olicant:			
	Application Information	Explanation of Information Required	•	_
Se	ection I			
В.	Applicant Informa	ation		
FE	MADR-FL	Type in the four digit number FEMA assigned to the disaster that this application is being submitted under. (Example: 4337, 4283)]
DIS	SASTER NAME	Type in the Disaster name. (Example: Hurricane Irma, Tropical Storm Fay)	١L	
Tit	le of Project	The project title should include: 1) Name of Applicant, 2) Name of Project, 3) Type of Project. (Example: City of Tallahassee, City Hall Building, Wind Retrofit)]
1.	Applicant	Name of organization applying. Must be an eligible applicant.		
2.	Applicant Type	State or local government, recognized Native American tribe, or private non-profit organization. If private non-profit, attach documentation showing legal status as a 501(C). (Example: IRS letter, Tax Exempt Certificate)		
3.	County	Indicate county in which the project is located.		
4.	State Legislative and Congressional District(s)	Specify the appropriate State Senate, House and Congressional District code for the project site . For multiple sites, list codes for each site. http://www.myfloridahouse.gov/sections/representatives/myrepresentative.aspx]
5.	Federal Tax I.D. Number	List the Federal Employer's Identification Number (FEIN), also known as Federal Tax Identification number, 9-digit code. May be obtained from your finance/accounting department.]
6.	DUNS Number	Include Data Universal Numbering System (DUNS) number in appropriate location on application. Typically, this number can be obtain through your finance department. If not, use the link below to look up your entity. If none, exists you can use the same link to request one. https://www.dnb.com/duns-number.html		<u> </u>
7.	FIPS Code	List the Federal Information Processing Standards (FIPS) Code. May be obtained from your finance/accounting/grants department. If none, submit FEMA Form 90-49. See state website under the relevant disaster (https://floridadisaster.org/dem/mitigation/hazard-mitigation-grant-program/)]
8.	NFIP ID Number	List the National Flood Insurance Program (NFIP) number. You must be a participating NFIP member to be eligible for HMGP funding. Make sure that the number is the same as the panel number on the FIRM provided with the application.]
9.	Point of Contact	Provide all pertinent information for the point of contact. This person serves as the coordinator of the project. If this information changes once the application is submitted, please contact the HMGP staff immediately.]
	Application Prepared By	Provide the preparer information. May be different from the point of contact (line 9) and/or the applicant's agent (line 11).]
11.	. Authorized Applicant Agent	An authorized agent must sign the application. "An authorized agent is the chief elected official of a local government who has signature authority, so for a county it would be the Chairman of the Board of County Commissioners and for a municipality it would be the Mayor (the exact title sometimes varies). Any local government may delegate this authority to a subordinate official (like a City or County Manager) by resolution of the governing body (the Board of County Commissioners or Board of City Commissioners). If a local government delegates signature authority, a copy of the		

	resolution by the governing body authorizing the signature authority for the individual signing must be provided." For Private Non-Profit: A member of its Board of Directors or whoever has authority to authorize funding for such a project. If this task is delegated down, a copy of a resolution confirming this must be provided.	
12. LMS Compliance	 a) LMS Project List: All proposed projects must be included in the county's Local Mitigation Strategy (LMS) Project List and must be on file with FDEM's Mitigation Bureau Planning Unit. b) LMS Endorsement Letter: All proposed projects must include an endorsement letter from the county's Local Mitigation Strategy Coordinator. You may use 1 letter as long as it includes every proposed project. c) Estimated Costs & Application Costs: The LMS Project List must include an Estimated Cost column and each HMGP project application must be within \$500.00 of that Project List's estimated cost. Also ensure that the Federal Cost Share indicated on the LMS Coordinator's Endorsement Letter exactly matches the Federal Cost Share indicated within the application. Ensure the LMS endorsement letter contains both the Total Estimated Projects Cost (Section IV. D.), along with the Estimated Federal Share (Section IV. I.1.) allocated to this project. A letter of endorsement for the project and its priority number from the Local Mitigation Strategy Project List must be included. Refer to Sample LMS Letter. Applications without a letter of endorsement will not be processed. (44 CFR 201.6 Local Mitigation Plans) 	
13. Previous Submittal	If the project has been previously submitted under another disaster, provide the disaster number, the project number, and the title of the project.	

Section II - Project Description

A. Hazards to be Mitigated/Level of Protection

		gated/Level of Protection	$\overline{}$
1.	Type of Hazards	Type of Hazards the Proposed Project will Mitigate: Identify the hazard(s) that the proposed project will mitigate. More than one hazard may be selected.	
2.	Identify the Type of Project	Identify the Type of Proposed Project: Describe the mitigation project being proposed. (Example: drainage, wind retrofit, generator etc.)	
3.	Number of Persons Protected	Explain how many people will be protected by or benefit from the proposed project. (Example: A drainage project improving a residential area of 23 homes, with an average household of 2 people = 46 people)	
4.	Total Impacted Area	Explain how many acres will be impacted from the proposed project: Drainage/Berm/Pond/Culverts/Flood hazard projects: combination of the area to be protected and ground disturbance must not exceed 25 acres.	
5.	Level of Protection	Specify the level of protection and magnitude of the event the proposed project will mitigate. Attach support documentation that verifies the stated level of protection. (Example: In a wind retrofit project, it will be the design wind speed to comply with the Florida Building Code requirements. In a drainage project, it will be the implemented design level, e.g. a 25-year FDOT design standard for culvert.)	
6.	Project Impact	Identify all the items the project may impact or are within the project area.	
7.	Engineered Projects (e.g. Drainage)	Include available engineering calculations, studies, and designs for the proposed project showing results from applied Recurrence Interval scenarios before and after mitigation. (Number of structures, building replacement value, depth of the water, structural damages, content damages, displacement, road closures, etc.)	

B. Project Description, Scope of Work, and Protection Provided (Must be Completed in Detail)

1.	Existing Problem	Describe the existing problem, location, source of the hazard, and the history and extent of the damage. Include newspaper articles, insurance documentation, photographs, etc. If this project is eligible for PA (406) mitigation activities, describe the 406 activities.	
2.	Type of Protection	Determine how the funding will solve the existing problem and provide protection.	

3.	Scope of Work:	What the Project Proposes to Do: Determine the work to be done. The scope of	
		work must meet eligibility based on HMGP regulations and guidance. Explain how	
		the proposed problem will be solved. (NOTE: The proposed project must be a	
		mitigation action, not maintenance.) Does the proposed project solve a problem	
		independently or constitute a functional part of a solution where there is assurance	
		that the project as a whole will be completed (44 CFR 206.434[c][4])? Does the	
		proposed project address a problem that has been repetitive or that poses a	
		significant risk to public health and safety if left unresolved (44 CFR 206.434[c][5][i])?	
		Projects that merely identify or analyze hazards or problems are not eligible.	
4.	On-Going or	Determine if other projects, zoning changes, etc. are planned (particularly in the	
4.			
	Proposed	same watershed if flooding is being addressed) that may negatively or positively	
	Projects in the	impact the proposed project. If there is a drainage project or downstream issue	
	Area	elsewhere, it may eliminate the current flooding issue, erasing the need for the	
		proposed project. Response applies to drainage and acquisition projects. N/A is	
		appropriate in wind retrofit shutter projects only. If this project is also being	
		considered under the Public Assistance Program (406), describe in detail the 406	
		mitigation activities and/or services. Do not include project costs associated with this	
		HMGP application.	
Sa	ction III - Project L	ocation	
		<u>.ocation</u>	
Α.	Site		
1.	Physical Location	List the physical location of the project site(s) including the street number(s), zip	
	-	code(s) and GPS coordinates (latitude/longitude, in decimal degrees). The physical	
		address must correspond with the address locations specified on maps submitted	
		with the application.	
2.	Titleholder	Provide the titleholder's name.	
3.	Project Seaward	Determine if the project site is located seaward of the Coastal Construction Control	H
ა.	of the CCCL?		
_		Line. https://floridadep.gov/water/coastal-construction-control-line	
4.	Number and	Specify the number and type of properties affected by the project.	Ш
	Types of	(Example: Drainage project that affects 100 homes, 15 businesses and 2 schools.)	
	Structures	What does the project protect? Should have a number next to the box that is	
	Affected	checked. (See Section II, Item A.5 – detail of these totals)	
B.	Flood Insurance Ra	ate Map (FIRM) Showing Project Site	
1.	Copies of FIRM	Attach a copy (or copies) of the FIRM and clearly identify the project site. The FIRM	
	•	Panel number must be included. To obtain a FIRM map, go to	ш
		https://msc.fema.gov/portal. See instructions on How to make a FIRMette.	
2	Flood Zone	Specify the flood zone(s) of the project site(s). If project is located in a Special	
	Determination	Flood Hazard Area. Amount of coverage must be equal to or greater than the	ш
	Determination	amount of Federal mitigation funding obligated to the project.	
3.	Flood Hazard	Not required if a copy of the FIRM is attached.	
٠.	Boundary Map	not required in a copy of the Fixtwite attached.	ш
	(FHBM)		
4.	Model	The Model Acknowledgement of Conditions for Mitigation in Special Flood Hazard	
٦.	Acknowledgement	Area form is required for those structures receiving federal funds that will also remain	
	•		
	of Conditions	in the special flood hazard area by the close of the project. This form is required at	
	form	application. It can be found on FEMA's website at https://www.fema.gov/media-	
		library/assets/documents/15677	
D.	C. Maps with Proje	ect Site and Photographs	
1.	City/County Map	The project site and staging location (if applicable) should be clearly marked on a	
''	with Project Site	legible City/County map. The map should be large enough to show the project site.	$ \sqcup $
	with Frojett Site		
	LICOC TODO!	More than one map may be required.	
2.	USGS TOPO with	The project site should be clearly marked on a legible USGS 1:24,000 TOPO map.	
<u> </u>	Project Site	To obtain a TOPO map, go to https://ngmdb.usgs.gov/topoview/	
3.	Parcel/Tax Map	A Parcel, Tax or Property Identification map is required only for acquisition and	$ \bigsqcup $
<u> </u>	<u> </u>	elevation projects. The location of the structure must be clearly identified.	
4.	Site Photographs	At least four photographs are required that clearly identify the project site. The	
		photos must be representative of the project area, including any relevant streams,	

creeks, rivers, etc., and drainage areas that affect the project site or will be affected	
by the project. The front, back and both side angles are required for each structure.	
For acquisition and elevation projects, a photo taken away from the structure (in front	
toward the street, and in back toward backyard) to show the area along with	
photographs of specific elements of the structure affected by the project (windows for	
shutters or window replacements) should also be provided. Label photographs	
appropriately. In addition, CDs may be submitted.	

Section IV - Budget/Costs

Make sure all calculations are correct. Provide a breakdown of materials, labor and fees for the proposed project. Support documentation must be attached, i.e. vendor's quote, professional estimate (from engineer, architect, local building official, etc.). The proposed budget line items should represent allowable costs associated with the scope of work. Contingency Cost should be included as a line item in the budget section, and justified – Maximum allowed is 5%, and is required to complete this section; it will be used for the Benefit-Cost Analysis (BCA). Costs should be accurate, complete and reasonable compared to industry standards. Make sure the total cost is correct on the entire application.

A.	Materials	List materials and their associated costs. Provide breakdown.	
B.	Labor	Provide a breakdown of description, hours, rate, and cost or lump sum labor cost. Can use in-kind contribution as part of the 25% match. (Attach support	
		documentation for in-kind, in-house to detail wages and salaries charged for any	
		contribution. No overtime wages can be used to satisfy match contributions).	
C.	Fees Paid	Provide a breakdown of associated fees i.e., consultants, studies, engineering,	
		permits, and project management. Maintenance is not an allowable cost under	
		HMGP. Pre-award costs may be requested (See Pre-award Costs guidance).	
D.	Total Estimated Project Cost	This number includes all project costs without contingency costs included. Make sure all calculations are correct.	
	Contingency Cost	Per FEMA's HMA Guidance (Section VI Part D.3.4), a contingency cost is, "an allowance in the total cost estimate to cover situations that cannot be fully defined at the time the cost estimate is prepared but that will likely result in additional eligible costs. Allowances for major project scope changes, unforeseen risks, or extraordinary events may not be included as contingency costs." The applicant may request up to 5% of material/labor costs. As with other line items, the applicant must justify these contingency costs based on the nature of the project at application. If an applicant wants to include contingency costs, they will need to enter the percentage that they require as well as what amount they want that percentage to be applied to. Type the resulting calculation in the final cell on the right. These cells will NOT auto-calculate. Be sure that they are calculated correctly.	
F.	Final Project Cost	This number includes any contingency costs that were requested. The final BCA will use this number in its final calculation.	
G.	Project	After reading the guidance provided on pg. 5, select either YES or NO to indicate	
	Management	your need for management costs for this project.	
	Costs	If YES, provide a breakdown of description, hours, rate and costs for requested	
		management costs. If NO , continue to Part I.	
H.	Total Estimated	This will auto complete based on what is entered into the cost cells above. Your	
	Management	request must not exceed 5 percent of the total project cost available for this project.	
	Costs Requested		

Funding Sources (round figures to the nearest dollar)

The proposed sources of non-federal matching funds must meet eligibility requirements. (Except as provided by Federal statute, a cost-sharing or matching requirement may not be met by costs borne by another Federal grant.) 2 CFR Part 200.306.

1.	Estimated Federal Share	The estimated Federal share is generally 75%. If the Federal share is not 75%, assure actual amount is entered. It could be 50.1234% or 35.1234%, etc. of the total dollar amount of project depending on county LMS allocation and priority. This figure cannot exceed 75%.	
2.	Non-Federal Share	May include all 3 sources, i.e. cash, in-kind and global match, as long as the total is a minimum of 25%. Match cannot be derived from a federal agency except Federal funds that lose their federal identity (e.g., CDBG funding and certain tribal funding).	

3.	Cash	Cash- Local funding will be utilized for the non-federal share. Enter amount of cash and percentage of total that amount represents.	
4.	Total In-Kind	May use materials, personnel, equipment, and supplies owned, controlled and operated from within governing jurisdiction as an in-kind match. <i>Third party in-kind</i>	
		contributions would be volunteer services, employee services from other	
		organizations furnished free of charge, donated supplies, and loaned equipment or	
		space. The value placed on these resources must be at a fair market value and must be documented. If in-kind is claimed from outside the applicant jurisdiction, it must be	
		cash only. ** Identify proposed eligible activities in Section IV B. and C. as a	
		separate line with In-kind written as a part of the description.	
5.	Total In-house	Sub-Recipient employees, equipment, etc. – internal services (must utilize the	
		Personnel Activity Report or the Equipment Activity Report for the Request for	
6.	Total Project	Reimbursement) Project (global) match must 1) meet all the eligibility requirements of HMGP; and 2)	
0.	(Global) Match	begin after FEMA's approval of the match project. A separate HMGP application	
	,	must be submitted for global match projects. Indicate which project(s) will be	
		matched. The global match is not required to be an identical project. Projects	
		submitted as global match for another project must meet the same period of performance time constraints as the HMGP.	
7.	Other Agency	Identify Non-Federal Agency and availability date; provide the documentation from	П
	Share	the agency. (e.g., CDBG funding, and certain tribal funding)	
8.	Total Funding	Total must represent (100%) of the total estimated project cost. Ensure that	
		percentages match corresponding cost-shares and the total matches the Budget (in Section IV. F Total Estimated Project Cost).	
9.		Your requested amount must be equal to or less than 5 percent of the total project	
		cost	
J.	Project Milestones	/Schedule of Work	
1.		Identify the major milestones in the proposed project and provide an estimated time-	
	(Schedule)	line (e.g. Designing, Engineering – 3 months, Permitting – 6 months, Procurement – 30 days, Installation – 6 months, Contracting – 1 month, Delays, Project	
		Implementation, Inspections, Closeout, etc.) for the critical activities not to exceed a	
		period of 3 years (36-months) for performance. Milestones should not be grouped	
		together but listed individually. Allot for the appropriate amount of time for final	
		inspection and closeout (about 3 months).	
		nental Review & Historic Preservation Compliance	
		the completion of the environmental (NEPA) review. In order for the Environmental staf all sections listed below must be completed.	t to
1.	<u> </u>	Detailed Project Description, Scope of Work & Budget/Costs.	
''	& Budget	Complete Sections II & IV of the application.	
2.	Area Maps	Project area Maps - Attach a copy of the maps and clearly mark the project site, and	
		place the specific project structure(s) on map(s). Complete Section III, part B & C of	
3.	Project	the application. Complete Section III part C of the application.	\vdash
0.	Area/Structure	Complete Godien in part of or the applications	
	Photographs		L
4.	. , . , . , , ,	For shutters see the scope of work and for drainage & elevation see engineering	
5.	Plans Project	drawings. Complete Section V part D. of this application.	
٥.	Alternatives	Complete decitor v part b. or this application.	
6.	Project	Dates of construction are required for all structures. See worksheets.	
	Worksheets		
7.		See Section V.B for applicable information.	
	Justice		
8.	Documentation Information/	Provide any of the required documentation as listed at the end of Section V in the	\vdash
0.	Documentation	Information and Documentation Requirements by Project Type that may have already	
		been obtained.	

	Requirements by Project Type			
В.	B. Executive Order 12898, Environmental Justice for Low Income and Minority Population			
	Disproportionate Effects	Determine if there are populations in either the project zip code or city that are characterized as having a minority background or living below the poverty level. If yes, complete the rest of Section V, part B. Describe any disproportionate effects that these populations would experience if the project were completed.		
2.	Population Affected	Describe the population affected by this project and the portion of the population adversely impacted. Attach any documentation and list the attachments here.		
C.	•	ed for Tribal Consultation		
	Documentation for Tribal Consultation	For all projects with any ground disturbing activities of 3 inches or more, complete Section V part C.		
	Alternative Actions			
1.	No Action Alternative	Discuss the impacts on the project area if no action is taken.		
2.	Other Feasible Alternative Action	This is a FEMA and FDEM requirement for any Application Review. A narrative discussion of at least three project alternatives (from No Action to the most effective, practical solution) and their impacts, both beneficial and detrimental is required. It is expected that the jurisdiction has completed sufficient analysis to determine the proposed project can be constructed as submitted and it supports the goals and objectives of the FEMA approved hazard mitigation plan. Has the proposed project been determined to be the most practical, effective and environmentally sound alternative after consideration of a range of options? (44 CFR 206.434[c][5][iii])		
a.	Project Description	It is very important and a requirement that an Alternative project is submitted. NEPA requires that at least three alternatives must be presented to mitigate the problem. In addition to the proposed action and no action, one other feasible alternative must be provided.		
	Project Location of the Alternative	Describe the surrounding environment. Include information regarding both natural (i.e., fish, wildlife, streams, soils, plant life) and built (i.e., public services, utilities, land/shoreline use, population density) environments.		
C.	Scope of Work – Alternative Project	Describe how the alternative project will solve the problem and provide protection from the hazard. Provide enough detail to describe the project for the evaluation panel to decide the best course of action for the state. Include any appropriate diagrams, sketch maps, amount of materials and equipment, dimensions of project, amount of time required to complete, etc.		
d.	Impacts of the Alternative Project			
e.	Estimated Budget/Costs for the Alternative Project	Total cost is required.		
	Materials, Labor, and Fees Paid	Detailed line items are not required. Just enter a total amount.		
	Total Estimated Project Costs	Total cost is required. Vendor quote is not required. A lump sum budget may be submitted as justification to why this alternative was not chosen.		
Se	ction VI – Mainten	ance Agreement		
	Maintenance Agreement	Complete, sign and date the maintenance agreement. The maintenance agreement must be signed by an individual with signature authority, preferably the authorized agent.		
	her Required Doc			
Go 1.	to www.floridadisaster Maps	org/dem/mitigation/hazard-mitigation-grant-program/ for additional documents. All maps must be included with the application.		
2.	FFATA Form	During contracting with the state, complete, sign and date the FFATA Project File Form. Instructions are provided for your convenience in the document provided. This is not required at the time of application submittal.		

3.	SFHA	Required for all projects in the Special Flood Hazard Area. Read and sign the SFHA	
	Acknowledgement	Acknowledgement of Conditions document. This form must be notarized, signed by	
	of Conditions	the local jurisdiction and the property owner.	
4.	Pre-award Cost	If pre-award costs are being requested with your project, be sure to identify all pre-	
	Form	award costs in the application budget per instructions. The pre-award cost form must	
		be completed and submitted with your application.	
5.	Request for Public	Applicable if no FIPS number is assigned to applicant/recipient.	
	Assistance Form		
6.	Model Statement	For Acquisition projects only.	
	of Assurances for		
	Property		
	Acquisition		
	Projects		
7.	Declaration and	For Acquisition projects only. Must be signed by all persons whose names are on the	
	Release	property deed.	
8.	Notice of	For Acquisition projects only. Two forms are available for your convenience. Use the	
	Voluntary Interest	form that is most appropriate to your situation. Must be signed by all persons whose	
		names are on the property deed.	
9.	Statement of	For Acquisition projects only. Must be signed by all persons whose names are on the	
	Voluntary	property deed.	
	Participation for		
	Acquisition of		
	Property for		
	Purpose of Open		
	Space		
10.	Worksheets	The appropriate worksheet(s) must be completed and submitted with the application.	
		a. Flood Control – Drainage Improvement	
		b. Generator	
		c. Tornado Safe Room	
		d. Hurricane Safe Room	
		e. Wind Retrofit	
		f. Wildfire	
		g. Drought	

^{*}Submit 1 original (signed) and 1 full copy of the entire application and backup documentation. Include a full copy of the submittal and all documentation on CD or thumb drive.

Attachment Index

Use the following template to list any supporting documentation that is **included on the CD or flashdrive**. Clearly and concisely label each attachment on this form to correspond with the file name on the CD or flashdrive. In the first column list which section and item (from the HMGP application) the attachment refers to. *Example: Section 2, Item 1.* If any required documentation is not included on the CD or flashdrive, the application will be considered incomplete and *will not* be considered for possible funding.

Section # & Item		Attached Document Name
1		
2		
3		
4		
5		
6		
7		
8		
9		
10		
11		
12		
13		
14		
15		
16		
17		
18		
19		
20		