

LFIR # 1153

- 1. Project Title Homestead Distribution Storm Hardening Miami Dade
- 2. Senate Sponsor Ana Maria Rodriguez
- **3. Date of Request** 02/02/2023

### 4. Project/Program Description

This project would identify and correct weak points in the electrical system and harden the infrastructure to better withstand tropical storms and hurricane force winds. Examples of storm hardening include replacing certain critical wooden poles with concrete poles, relocating electrical infrastructure from overhead facilities to underground infrastructure facilities, and identifying and replacing deteriorated wooden poles with larger, sturdier wooden, concrete or ductile iron poles.

5. State Agency to receive requested funds

Division of Emergency Management

State Agency contacted? No

### 6. Amount of the Nonrecurring Request for Fiscal Year 2023-2024

Type of Funding	Amount
Operations	0
Fixed Capital Outlay	1,500,000
Total State Funds Requested	1,500,000

### 7. Total Project Cost for Fiscal Year 2023-2024 (including matching funds available for this project)

Type of Funding	Amount	Percentage
Total State Funds Requested (from question #6)	1,500,000	60%
Matching Funds		
Federal	1,000,000	40%
State (excluding the amount of this request)	0	0%
Local	0	0%
Other	0	0%
Total Project Costs for Fiscal Year 2023-2024	2,500,000	100%

8. Has this project previously received state funding? No

Fiscal Year	Amo	ount	Specific	Vetoed	
(уууу-уу)	Recurring	Nonrecurring	Appropriation #		

9. Is future funding likely to be requested?

a. If yes, indicate nonrecurring amount per year.

b. Describe the source of funding that can be used in lieu of state funding.

# 10. Has the entity requesting this project received any federal assistance related to the COVID-19 pandemic?

No

If yes, indicate the amount of funds received and what the funds were used for.



\$19,192,087 in American Rescue Plan Act funds for eligible uses.

### **Complete questions 11 and 12 for Fixed Capital Outlay Projects**

### 11. Status of Construction

a. What is the current phase of the project?

OPlanning ODesign OConstruction

- b. Is the project "shovel ready" (i.e permitted)?
- c. What is the estimated start date of construction?

d.	What is th	e estimated	completion	date of	construction?
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12. List the owners of the facility to receive, directly or indirectly, any fixed capital outlay funding. Include the relationship between the owners of the facility and the entity.

The capital outlay would positively affect the residents of the City of Homestead as they are customers of the city owned electric utility. This project makes the main electrical distribution circuits in the city able to better withstand severe weather and other acts of nature.

Yes

In Progress 12-31-2024

### 13. Details on how the requested state funds will be expended

Spending Category	Description	Amount
Administrative Costs:		
Executive Director/Project Head Salary and Benefits		0
Other Salary and Benefits		0
Expense/Equipment/Travel/Supplies/ Other		0
Consultants/Contracted Services/Study		0
Operational Costs: Other		
Salary and Benefits		0
Expense/Equipment/Travel/Supplies/ Other		0
Consultants/Contracted Services/Study		0
Fixed Capital Construction/Majo	r Renovation:	
Construction/Renovation/Land/ Planning Engineering	This project would identify and correct weak points in the electrical system and harden the infrastructure to better withstand tropical storms and hurricane force winds.	1,500,000
Total State Funds Requested (m	ust equal total from question #6)	1,500,000

### 14. Program Performance

### a. What specific purpose or goal will be achieved by the funds requested?

This project would identify and correct weak points in the electrical system and harden the infrastructure to better withstand tropical storms and hurricane force winds. Examples of storm hardening include replacing certain critical wooden poles with concrete poles, relocating electrical infrastructure from overhead facilities to underground infrastructure facilities, and identifying and replacing deteriorated wooden poles with larger, sturdier wooden, concrete or ductile iron poles.



### b. What activities and services will be provided to meet the intended purpose of these funds?

Hardening of the electrical infrastructure will aid in attracting businesses and minimize future power outages. This project would identify and correct weak points in the electrical system and harden the infrastructure to better withstand tropical storms and hurricane force winds.

### c. What direct services will be provided to citizens by the appropriation project?

Hardened electrical facilities are less likely than the current facilities to lose power following a storm or hurricane. Hardened electrical facilities are more likely to maintain power after a major weather event is an incentive for new businesses and would improve the quality of life for the current residents.

### d. Who is the target population served by this project? How many individuals are expected to be served?

The target population served by this project is the general population. Over 800 individuals are expected to be served.

### e. What is the expected benefit or outcome of this project? What is the methodology by which this outcome will

### be measured?

Hardening these facilities will minimize outages and the duration of outages. This can be measured with the number of days for power to be restored to an area following a major weather event. Hardening of electrical infrastructure will aid in attracting businesses and would minimize future power outages. This can be measured with the number of new businesses coming to the area. Hardening of electrical infrastructure will aid in minimizing future power outages. This can be measured with the frequency and duration of power outages in the area. This can also be measured with the number of electrical infrastructure facilities that are hardened.

f. What are the suggested penalties that the contracting agency may consider in addition to its standard penalties for failing to meet deliverables or performance measures provided for the contract?

Revocation of funding if project is not completed.

### 15. Requester Contact Information

		-		
a. First Name	Barbara		Last Name	Quiñones
b. Organization	City of Ho	City of Homestead		
c. E-mail Address	bquinone	s@cityofhomest	ead.com	
d. Phone Number	(305)224	-4704	Ext.	
16. Recipient Contact	Informatio	on		
a. Organization	City of Ho	omestead		
b. Municipality and	d County	Miami-Dade		
c. Organization Type				
□For Profit Entity	□For Profit Entity			
□Non Profit 501(c	□Non Profit 501(c)(3)			
□Non Profit 501(c	□Non Profit 501(c)(4)			
☑Local Entity	☑Local Entity			
□University or Co	□University or College			
□Other (please sp	oecify)			



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d. First Name	Barbara	Last Name	Quiñones
e. E-mail Address	bquinones@cityofhomeste	ead.com	
f. Phone Number	(305)224-4704		
	(303)224 4704		

### 17. Lobbyist Contact Information

a. Name	None
b. Firm Name	None
c. E-mail Address	
d. Phone Number	