

LFIR # 1635

1. Project Title	Vulnerability and Heat Assessments for Broward County
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2. Senate Sponsor Tina Polsky

3. Date of Request 02/07/2023

4. Project/Program Description

Broward County seeks funding to develop a county-wide vulnerability and heat assessment that will address future flood and heat conditions in a community already experiencing extensive inland and coastal flooding and increased heat exposure. These impacts are the result of sea level rise, intensification of rainfall events and changing weather and climate patterns. The project will provide a plan and extensive outreach to best adapt the County for its residents to remain flood and heat safe.

5. State Agency to receive requested funds

Department of Economic Opportunity

State Agency contacted? Yes

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

Type of Funding	Amount
Operations	750,000
Fixed Capital Outlay	0
Total State Funds Requested	750,000

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)	750,000	20%	
Matching Funds			
Federal	0	0%	
State (excluding the amount of this request)	0	0%	
Local	3,000,000	80%	
Other	0	0%	
Total Project Costs for Fiscal Year 2023-2024	3,750,000	100%	

8. Has this project previously received state funding? No

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

9. Is future funding likely to be requested?

Yes	

200,000

a. If yes, indicate nonrecurring amount per year.

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

No other funding can be used in lieu of state funding for this project.

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.

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 the estimated completion date of construction?
- 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.

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	Broward County will lead this project with the support of a diverse consulting team that is already working on a County-wide Resilience Plan. If awarded this appropriation will be used to facilitate a vulnerability and heat assessment to understand the impacts that flooding and heat will have on our residents, and provide outreach to those affected and solutions that can be implemented.	750,000
Fixed Capital Construction/Majo	or Renovation:	
Construction/Renovation/Land/ Planning Engineering		0
Total State Funds Requested (n	nust equal total from question #6)	750,000

14. Program Performance

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



Broward County seeks funding to develop a county-wide vulnerability and heat assessment that will address future flood and heat conditions in a community already experiencing extensive inland and coastal flooding and increased heat exposure. These impacts are the result of sea level rise, intensification of rainfall events and changing weather and climate patterns. The project will provide a plan and extensive outreach to best adapt the County for its residents to remain flood and heat safe.

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

Outreach will be conducted across the County to connect with residents and provide strategies to help with flooding and heat impacts. Information will be collected from residents to better understand their impacts and hoe to best develop designs guided by the stakeholders to incorporate resilient infrastructure equitably across the County.

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

Flood and heat assessments. Preliminary data and designs to enable future grant applications. Informational flyers such as guides to resilient infrastructure, avoiding heat stress and how to mitigate flood and heat in their neighborhoods.

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

Elderly persons, persons with poor mental health, persons with poor physical health, economically disadvantaged persons, homeless persons, developmentally disabled persons, physically disabled persons, grade school students, high school students, and the general population.

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

Expected benefits include improvement of physical health through confirmation of areas where heat levels are increasing or becoming hazardous. Enhancement of environmental resilience by identifying areas where incorporation of drought/heat/flood-resistant flora will benefit mitigation efforts.

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?

As stated in the standard DEP contract, County would accept all penalties, including: Withholding payment, invoice reductions, and corrective action plans.

15. Requester Contact Information

a. First Name	Monica	Last Name	Cepero	
b. Organization	Broward County Board of County Commissioners			
c. E-mail Address	mcepero@broward.org			
d. Phone Number	(954)357-7354	Ext.		

16. Recipient Contact Information

a. Organization	Broward County Board of County Commissioners	

b. Municipality and County Broward

c. Organization Type

□For Profit Entity

□Non Profit 501(c)(3)

□Non Profit 501(c)(4)



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☑Local Entity				
University or Co	llege			
□Other (please sp	pecify)			
d. First Name	Jennifer	Last Name	Jurado	
e. E-mail Address	jjurado@broward.org			
f. Phone Number	(954)519-1464			
17. Lobbyist Contact Information				
a. Name	Frank S. Bernardino			
b. Firm Name	Anfield Consulting			
c. E-mail Address	noreen@anfieldflorida.coi	n		

d. Phone Number (866)960-5939