

LFIR # 1687

| 1. Project Title | HIV/AIDS Research at Center for AIDS Research (CFAR) | | | |
|-----------------------|--|--|--|--|
| 2. Senate Sponsor | Ana Maria Rodriguez | | | |
| 3. Date of Request | 2/18/2025 | | | |
| 4. Project/Program De | escription | | | |

The main objective of the State of Florida funding initiative is to support and enhance quality HIV/AIDS research through a pilot grant program leading to innovative cure research for HIV/AIDS and vaccine-developments in response to the health needs of Florida's citizens. One of our State Pilots is close to a breakthrough in terms of a cure for HIV infection. Further pilot awardees have gone on to secure competitive federal funding that has impacted our understanding of HIV/AIDS and new and emerging infectious diseases based on research supported by the State of Florida funding initiative. These pilot awards represent a significant return on investment for every dollar of State pilot funding, awardees have secured twelve dollars in federal funding. In addition, State funding supports a clinical research unit at Jackson Memorial Hospital which allows people living with HIV to participate in clinical studies to develop novel approaches to combating HIV infection.

| 5. State Agency to receive requested funds | | Department of Health |
|--|-----|----------------------|
| State Agency contacted? | Yes | |

6. Amount of the Nonrecurring Request for Fiscal Year 2025-2026

| Type of Funding | Amount |
|-----------------------------|-----------|
| Operating | 1,000,000 |
| Fixed Capital Outlay | 0 |
| Total State Funds Requested | 1,000,000 |

7. Total Project Cost for Fiscal Year 2025-2026 (including matching funds available for this project)

| Type of Funding | Amount | Percentage |
|--|------------|------------|
| Total State Funds Requested (from question #6) | 1,000,000 | 8% |
| Matching Funds | | |
| Federal | 9,810,189 | 81% |
| State (excluding the amount of this request) | 0 | 0% |
| Local | 1,250,000 | 10% |
| Other | 100,000 | 1% |
| Total Project Costs for Fiscal Year 2025-2026 | 12,160,189 | 100% |

8. Has this project previously received state funding? If yes, provide the most recent instance:

| Fiscal Year | Amo | ount | Specific | Vetoed | |
|-------------|-----------|--------------|-----------------|--------|--|
| (уууу-уу) | Recurring | Nonrecurring | Appropriation # | | |
| 2024-25 | 0 | 1 000 000 | 1023 | No | |

| Fiscal Year | Amo | ount | Specific | Vetoed | |
|-------------|-----------|--------------|-----------------|--------|--|
| (уууу-уу) | Recurring | Nonrecurring | Appropriation # | | |
| 2024-25 | 0 | 1,000,000 | 1023 | No | |
| | | | | | |

9. Is future-year funding likely to be requested? Yes a. If yes, indicate nonrecurring amount per year. 1,000,000

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

There is no other source of funding that would support the HIV/AIDS research and pilot grant program.

Yes



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Complete questions 10 and 11 for Fixed Capital Outlay Projects

| | Status of Const a. What is the cu | ruction urrent phase of t | he project? | | | | |
|-----|--------------------------------------|------------------------------|---|--------|---------------|---------------------|----------------|
| | Planning | O Design | Construction | O N/A | | | |
| , | c. What is the es | | (i.e permitted)? te of construction? tion date of constru | ction? | | | |
| | | • | sed for ongoing ope | | nd maintenanc | e of the project? | |
| 11. | | | o receive, directly or rs of the facility and | | | oital outlay fundin | g. Include the |

12. 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 | | | | | |
| Salary and Benefits | Research unit operational staff including lab manager, study coordinators, and other support staff salary and benefits | 236,613 | | | |
| Expense/Equipment/Travel/Supplies/ Other | HIV Cure laboratory supplies, chemicals, and equipment. Operating costs for clinical research unit at Jackson Memorial Hospital | 257,387 | | | |
| Consultants/Contracted Services/Study | Funds awarded as pilot grants and HIV Cure Research Symposium | 506,000 | | | |
| Fixed Capital Construction/Majo | r Renovation: | | | | |
| Construction/Renovation/Land/ Planning Engineering | | 0 | | | |
| Total State Funds Requested (must equal total from question #6) 1,000,000 | | | | | |

13. Program Performance

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



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The main objective of the State of Florida funding initiative is to support and enhance quality HIV/AIDS research through a pilot grant program leading to innovative cure research for HIV/AIDS and vaccine-developments in response to the health needs of Florida's citizens. Two of our State Pilot Awardees published with Dr. Ronald C. Desrosiers: one on a strategy that leads to an AIDS cure and another on significant advances in developing a potential HIV vaccine. These scientific accomplishments are an important step towards ending the AIDS epidemic and led to securing \$1.25M in county funding between FY25-FY26. Further pilot awardees have gone on to secure competitive federal funding that has impacted our understanding of HIV/AIDS and new and emerging infectious diseases based on research supported by the State of Florida funding initiative. Through the HIV/AIDS research conducted we are one step closer to reaching the Ending the Epidemic goals set on state and federal levels.

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

Support innovative research leading to a cure for HIV/AIDS and AIDS vaccine developments. State funds will be spent on pilot grant projects to allow researchers to develop fruitful lines of research and be more competitive for federal grant funding. The funds also support the research unit at Jackson Memorial Hospital, which ensures vulnerable populations are represented in clinical research. This research unit supports over 30 state and federal grants by supplying samples from these important populations.

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

Funding supports a research unit at Jackson Memorial Hospital which treats vulnerable populations through clinical research studies that provide access to cutting edge therapies.

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

The larger HIV/AIDS infected population in Florida are served with a direct impact on 130,000 individuals living with HIV. This is twice the national average and Florida is now the State most heavily impacted by HIV. This represents a significant health care cost to the State of Florida. Florida also ranks highest in terms of new HIV infections. One of our pilot awardees is on the verge of a breakthrough with a discovery that will provide not only a cure but also a prevention method. Such an advance would be transformative to people with HIV in Florida and beyond.

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

Improved health care outcomes, access to novel medications, and increased support for patients enrolled in clinical studies. Increased participation of key demographics in clinical research studies and increase access to cutting edge treatments. An increase in federal grant funding as pilot grants allow researchers to develop innovative lines of research and be more competitive for Federal grants. Currently, for every dollar in State Pilot funding allocated, we are receiving twelve dollars in Federal funding. This is a significant return on investment. State funds also drive innovative and high quality HIV/AIDS research projects aimed at developing a cure for HIV/AIDS as well as an AIDS vaccine-development in response to the health needs of Florida's citizens.

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 in the contract?

| 5 | Subject to the penalties put forth by the Florida Department of Health. |
|--------|--|
| 14. Is | this project related to mitigation, response, or recovery from a natural disaster? No |
| a. I | f Yes, what phase best describes the project? |
| | Mitigation (reducing or eliminating potential loss of life or property) |
| | Response (addressing the immediate and short-term effects of a natural disaster) |
| | Recovery (assisting communities return to normal operations, including rebuilding damaged infastructure) |
| b. I | Name of the natural disaster (or Executive Order # for events not under a federal declaration): |
| | |

15. Has the entity applied for or received federal assistance for this project?



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| ☐ Yes, Applied | | | | | |
|---|------------|-------------------|---------------------------|-----------------------------|-------------------|
| ☐ Yes, Received | | | | | |
| □ No | | | | | |
| ☐ No, but intends to | o apply | | | | |
| a. If yes, provide th | e FEMA p | roiect workshe | et ID#: | | |
| , , | <u> </u> | • | | | |
| b. Provide the total | project c | ost listed on th | e FEMA project workshe | et: | |
| 16. Has the entity app | lied for o | received state | assistance for this proje | ect (other than this reques | st)? |
| ☐ Yes, Applied | | | | | |
| ☐ Yes, Received | | | | | |
| □ No | | | | | |
| ☐ No, but intends to | o apply | | | | |
| | | | | | |
| a. If yes, specify the Commerce): | e progran | n and state age | ncy (ex. Local Governme | ent Emergency Bridge Loa | an, Department of |
| | | | | | |
| | | | | | |
| 17. Requester Contact | Informat | ion | | | |
| a. First Name | Mario | | Last Name Stevenson | | |
| b. Organization | Universit | y of Miami Miller | School of Medicine | | |
| c. E-mail Address | mstevens | son@med.miam | i.edu | | |
| d. Phone Number | (305)243 | -2689 | Ext. | | |
| | | | | | |
| 18. Recipient Contact | | | | | |
| a. Organization | | y of Miami | | \neg | |
| b. Municipality and | d County | Miami-Dade | | | |
| c. Organization Ty | ре | | | | |
| □For Profit Entity | | | | | |
| □Non Profit 501(d | :)(3) | | | | |
| □Non Profit 501(d | c)(4) | | | | |
| □Local Entity | | | | | |



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| ☑University or Co | ☑University or College | | | | | | |
|------------------------|------------------------------|-----------|-----------|--|--|--|--|
| □Other (please sp | pecify) | | | | | | |
| d. First Name | Mario | Last Name | Stevenson | | | | |
| e. E-mail Address | mstevenson@med.miami | .edu | | | | | |
| f. Phone Number | (305)243-2689 Ext. | | | | | | |
| 19. Lobbyist Contact I | nformation | | | | | | |
| a. Name | Heather L. Turnbull | | | | | | |
| b. Firm Name | Rubin, Turnbull & Associates | | | | | | |
| c. E-mail Address | heather@rubinturnbull.com | | | | | | |
| d. Phone Number | (305)495-3868 | | | | | | |

The information provided will be posted to the Florida Senate website for public viewing if sponsored by a Senator.