

Appropriations Project Request - Fiscal Year 2020-21

For projects meeting the Definition of House Rule 5.14

1. Title of Project: Firefighter Cancer Initiative
2. Date of Submission: 11/08/2019
3. House Member Sponsor: Vance Aloupis
Members Copied:

4. DETAILS OF AMOUNT REQUESTED:

- a. Has funding been provided in a previous state budget for this activity? Yes
If answer to 4a is "No" skip 4b and 4c and proceed to 4d, Col. E
- b. What is the most recent fiscal year the project was funded? 2019-20
- c. Were the funds provided in the most recent fiscal year subsequently vetoed? No
- d. Complete the following Project Request Worksheet to develop your request:

FY:	Input Prior Year Appropriation for this project for FY 2019-20 <i>(If appropriated in 2019-20 enter the appropriated amount, even if vetoed.)</i>			Develop New Funds Request for FY 2020-21 <i>(Requests for additional RECURRING funds are prohibited.)</i>		
Column:	A	B	C	D	E	F
Funds Description:	Prior Year Recurring Funds	Prior Year Nonrecurring Funds	Total Funds Appropriated <i>(Recurring plus Nonrecurring: column A + column B)</i>	Recurring Base Budget <i>(Will equal non-vetoed amounts provided in Column A)</i>	Additional Nonrecurring Request	TOTAL Nonrecurring plus Recurring Base Funds <i>(Will equal the amount from the Recurring base in Column D plus the Additional Nonrecurring Request in Column E.)</i>
Input Amounts:		1,000,000	1,000,000		2,000,000	2,000,000

5. Are funds for this issue requested in a state agency's Legislative Budget Request submitted for FY 2020-21? No
 - 5a. If yes, which state agency?
 - 5b. If no, which is the most appropriate state agency to place an appropriation for the issue being requested? Department of Financial Services
 - 5c. Has the appropriate state agency for administering the funding, if the request were appropriated, been contacted? No
 - 5d. Describe penalties for failing to meet deliverables or performance measures which the agency should provide in its contract to administer the funding if appropriated.
Subject to the penalties put forth by the Florida Department of Financial Services

6. Requester:

- a. Name: Erin Kobetz
- b. Organization: Sylvester Comprehensive Cancer Center, University of Miami Miller School of Medicine
- c. Email: ekobetz@med.miami.edu
- d. Phone #: (305)243-6185

7. Contact for questions about specific technical or financial details about the project:

- a. Name: Erin Kobetz
- b. Organization: Sylvester Comprehensive Cancer Center, University of Miami Miller School of Medicine
- c. Email: ekobetz@med.miami.edu
- d. Phone #: (305)243-6185

8. Is there a registered lobbyist working to secure funding for this project?

- a. Name: Raena Wright
- b. Firm: University of Miami
- c. Email: raenawright@miami.edu
- d. Phone #: (305)284-2618

9. Organization or Name of entity receiving funds:

- a. Name: Sylvester Comprehensive Cancer Center, University of Miami M
- b. County (County where funds are to be expended): Miami-Dade
- c. Service Area (Counties being served by the service(s) provided with funding): Statewide

10. What type of organization is the entity that will receive the funds? (Select one)

- For Profit
- Non Profit 501(c) (3)
- Non Profit 501(c) (4)
- Local Government
- University or College
- Other (Please describe)

11. What is the specific purpose or goal that will be achieved by the funds being requested?

The Firefighter Cancer Initiative (FCI) at Sylvester Comprehensive Cancer Center, recently designated by the NCI, aims to understand and address why Firefighters are at increased risk of developing and dying of cancer relative to the populations that they serve. FCI supports novel translational research, widescale education and prevention initiatives, and collaboration with Firefighters to develop and implement practices that can reduce noxious exposures associated with disease risk.

12. Provide specific details on how funds will be spent. (Select all that apply)

Spending Category	Description	Nonrecurring (Should equal 4d, Col. E) Enter "0" if request is zero for the category
Administrative Costs:		
<input type="checkbox"/> a. Executive Director/Project Head Salary and Benefits		
<input type="checkbox"/> b. Other Salary and Benefits		
<input type="checkbox"/> c. Expense/Equipment/Travel/Supplies/Other		
<input type="checkbox"/> d. Consultants/Contracted Services/Study		
Operational Costs:		
<input checked="" type="checkbox"/> e. Salaries and Benefits	Utilized for faculty, research team members, and project management team working to address the excess cancer burden among firefighters statewide.	350,000
<input checked="" type="checkbox"/> f. Expenses/Equipment/Travel/Supplies/Other	These funds will be utilized to support the goals and services noted in this form, this includes research equipment, supplies, and travel.	1,475,000
<input checked="" type="checkbox"/> g. Consultants/Contracted Services/Study	These funds will be utilized to facilitate outreach, recruitment, and	175,000

	education efforts.	
Fixed Capital Construction/Major Renovation:		
<input type="checkbox"/> h. Construction/Renovation/Land/Planning Engineering		
TOTAL		2,000,000

13. For the Fixed Capital Costs requested with this issue (In Question 12, category “h. Fixed Capital Outlay” was selected), what type of ownership will the facility be under when complete? (Select one correct option)

- For Profit
- Non Profit 501(c) (3)
- Non Profit 501(c) (4)
- Local Government (e.g., police, fire or local government buildings, local roads, etc.)
- State agency owned facility (For example: college or university facility, buildings for public schools, roads in the state transportation system, etc.)
- Other (Please describe)

14. Is the project request an information technology project?

No

15. Is there any documented show of support for the requested project in the community including public hearings, letters of support, major organizational backing, or other expressions of support?

Yes

15a. Please Describe:

Fire departments across the state of Florida have shown support for FCI with over 5,500 firefighters having participated. FCI also collaborated with the State Fire Marshal's office in the distribution of over 4,000 decontamination kits to fire departments. In addition, the research team is also working with NIOSH at the federal level on the development of the national firefighter registry. Since its launch, the initiative has also obtained over \$2 million in external funding.

16. Has the need for the funds been documented by a study, completed by an independent 3rd party, for the area to be served?

Yes

16a. Please Describe:

The National Institute for Occupational Safety and Health (NIOSH), part of the Centers for Disease Control and Prevention (CDC), launched

17. Will the requested funds be used directly for services to citizens?

Yes

17a. What are the activities and services that will be provided to meet the purpose of the funds?

Expand firefighters access to education on best practices for cancer risk reduction, including cancer screening across the state; facilitate prevention and earlier detection of disease; identify exposures that account for increased cancer risk; field test new technology and methods that measure exposure in the field; and evaluate the impact of best practices on cancer risk reduction.

17b. Describe the direct services to be provided to the citizens by the funding requested.

Funds will support continued evidence based education of Florida fire departments on cancer risk related to occupational exposures as well as best practices for risk reduction derived from on our scientific progress to date. Additionally, funds are invested in increasing participation in cancer screening and prevention for cancers over represented within the fire service. Funds will also provide access to these services through a unique mobile clinical infrastructure and through wearable techn

17c. Describe the target population to be served (i.e., "the majority of the funds requested will serve these target populations or groups.").

Select all that apply to the target population:

- Elderly persons
- Persons with poor mental health
- Persons with poor physical health
- Jobless persons
- Economically disadvantaged persons
- At-risk youth
- Homeless
- Developmentally disabled
- Physically disabled
- Drug users (in health services)
- Preschool students
- Grade school students
- High school students
- University/college students
- Currently or formerly incarcerated persons
- Drug offenders (in criminal Justice)
- Victims of crime
- General (The majority of the funds will benefit no specific group)

Other (Please describe): firefighters (volunteer and career) and fire inspectors

17d. How many in the target population are expected to be served?

- < 25
- 25-50
- 51-100
- 101-200
- 201-400
- 401-800
- >800

18. What benefits or outcomes will be realized by the expenditure of funds requested? (Select each Benefit/Outcome that applies)

Benefit or Outcome	Provide a specific measure of the benefit or outcome	Describe the method for measuring level of benefit
<input checked="" type="checkbox"/> Improve physical health	Increased access and utilization to cancer screenings and technology to monitor and minimize exposure to carcinogens	The number of screenings provided will be tracked. Monitoring exposures will help identify harmful toxins to ultimately reduce exposure.
<input checked="" type="checkbox"/> Improve mental health	Increased education regarding risk reduction practices to help address occupational stress.	The number of events where researchers provide education regarding cancer in the fire service will be tracked.
<input checked="" type="checkbox"/> Enrich cultural experience	Understand and address organizational culture and practice related to gear cleaning, which has the potential to reduce exposure to carcinogens.	The outcome will be measured through the evaluation of educational/communication initiatives.
<input type="checkbox"/> Improve agricultural production/promotion/education		
<input checked="" type="checkbox"/> Improve quality of education	Develop new education tools, including safety standards and policy recommendations, to educate Florida firefighters on the risk of exposure	Measured through the evaluation of educational/communication initiatives.

	and disease.	
<input checked="" type="checkbox"/> Enhance/preserve/improve environmental or fish and wildlife quality	Assess how environmental exposures, influence cancer risk among Firefighters and their families. Findings will inform how to reduce risk associated with exposure.	This outcome will be measured by the identification of carcinogens within a firefighters environment.
<input checked="" type="checkbox"/> Protect the general public from harm (environmental, criminal, etc.)	Improving gear cleaning can also potentially reduce exposure to carcinogens for those who work and live with firefighters.	This outcome will be measured through the evaluation of educational/communication initiatives.
<input type="checkbox"/> Improve transportation conditions		
<input checked="" type="checkbox"/> Increase or improve economic activity	Diagnosis of cancer at earlier stages is associated with better outcomes, including fewer years of productive life lost and sick days.	This outcome will be assessed by assessing the years of productive life lost among active firefighters with cancer relative to the general population
<input checked="" type="checkbox"/> Increase tourism	The research team will continue to host symposiums focusing on cancer in the fire service in Florida, which will ultimately bring researchers, firefighters, union members, etc. to the state of Florida	The number of attendees to the symposium will be tracked.
<input type="checkbox"/> Create specific immediate job opportunities		
<input type="checkbox"/> Enhance specific individual's economic self sufficiency		
<input type="checkbox"/> Reduce recidivism		
<input type="checkbox"/> Reduce substance abuse		
<input type="checkbox"/> Divert from Criminal/Juvenile justice system		

<input type="checkbox"/> Improve wastewater management		
<input type="checkbox"/> Improve stormwater management		
<input type="checkbox"/> Improve groundwater quality		
<input type="checkbox"/> Improve drinking water quality		
<input type="checkbox"/> Improve surface water quality		
<input type="checkbox"/> Other (Please describe):		

19. Provide the total cost of the project for FY 2020-21 from all sources of funding (Enter "0" if amount is zero):

Type of Funding	Amount	Percent of Total	Are the other sources of funds guaranteed in writing?
1. Amount Requested from the State in this Appropriations Project Request:	2,000,000	49.1%	N/A
2. Federal:	2,075,178	50.9%	Yes
3. State: (Excluding the requested Total Amount in #4d, Column F)	0	0.0%	No
4. Local:	0	0.0%	No
5. Other:	0	0.0%	No
TOTAL	4,075,178	100%	

20. Is this a multi-year project requiring funding from the state for more than one year?

Yes

20a. How much state funding would be requested after 2020-21 over the next 5 years?

<1M

1-3M

>3-10M

>10M

20b. How many additional years of state support do you expect to need for this project?

- 1 year
- 2 years
- 3 years
- 4 years
- >= 5 years

20c. What is the total project cost for all years including all federal, local, state, and any other funds? Select the single answer which best describes the total project cost. If funds requested are for ongoing services or for recurring activities, select "ongoing activity".

- ongoing activity – no total cost
- <1M
- 1-3M
- >3-10M
- >10M