Appropriations Project Request - Fiscal Year 2018-19

For projects meeting the Definition of House Rule 5.14

1. Title of Project: Orlando Science Center "Let's Code" Program for Teachers

2. Date of Submission: <u>11/14/2017</u>3. House Member Sponsor: Mike Miller

Members Copied:

4. DETAILS OF AMOUNT REQUESTED:

a. Has funding been provided in a previous state budget for this activity? No 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?
- c. Were the funds provided in the most recent fiscal year subsequently vetoed?
- d. Complete the following Project Request Worksheet to develop your request:

FY:	Input Prior Year Appropriation for this project for FY 2017-18 (If appropriated in 2017-18 enter the appropriated amount, even if vetoed.)			Develop New Funds Request for FY 2018-19 (Requests for additional RECURRING funds are prohibited.)		
Column:	Α	В	С	D	E	F
Funds Description:	Prior Year Recurring Funds	Prior Year Nonrecurring Funds	Total Funds Appropriated (Recurring plus Nonrecurring: column A + column B)	Recurring Base Budget (Will equal non- vetoed amounts provided in Column A)	Additional Nonrecurring Request	TOTAL Nonrecurring plus Recurring Base Funds (Will equal the amount from the Recurring base in Column D plus the Additional Nonrecurring Request in Column E.)
Input Amounts:					177,000	177,000

- 5. Are funds for this issue requested in a state agency?s Legislative Budget Request submitted for FY 2018-19? 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 Education
 - 5c. Has the appropriate state agency for administering the funding, if the request were appropriated, been contacted? Yes
 - 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.

OSC will furnish reports to describe project progress during the period of performance. Any unused funds will be returned to the State of Florida.

- 6. Requester:
 - a. Name: JoAnn Newman
 - b. Organization: Orlando Science Center
 - c. Email: <u>jnewman@osc.org</u> d. Phone #: (407)514-2042
- 7. Contact for questions about specific technical or financial details about the project:
 - a. Name: Heather Norton
 - b. Organization: Orlando Science Center
 - c. Email: hnorton@osc.org d. Phone #: (407)514-2097
- 8. Is there a registered lobbyist working to secure funding for this project?
 - a. Name: <u>Oscar Anderson</u>b. Firm: Southern Strategies
 - c. Email: anderson@sostrategy.com
 - d. Phone #: (407)650-5052
- 9. Organization or Name of entity receiving funds:
 - a. Name: Orlando Science Center
 - b. County (County where funds are to be expended): Orange
 - c. Service Area (Counties being served by the service(s) provided with funding): Brevard, Lake, Orange, Osceola, Seminole, Volusia
- 10. What type of organization is the entity that will receive the funds? (Select one)
 - O For Profit
 - Non Profit 501(c) (3)
 - O Non Profit 501(c) (4)
 - O Local Government
 - O University or College

O Other (Please describe)

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

Orlando Science Center Let's Code! program will provide professional development training developed by Code.org. It introduces teachers to computer science (CS) concepts and core teaching practices in CS curriculum. The State of Florida lacks dedicated funding for CS professional development for teachers. Let's Code! will prepare teachers to teach computer science, inspire elementary-high school students, increase diversity and help fill over 20,000 computer science jobs in the state.

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:		
□a. Executive Director/Project Head Salary and Benefits		
☑b. Other Salary and Benefits	Salaries and benefits for a total of 2 OSC staff to prepare computer science professional development training workshops for 75 teachers across 5 school districts.	22,500
□c. Expense/Equipment/Travel/Supplies/Other		
□d. Consultants/Contracted Services/Study		
Operational Costs:		
☑e. Salaries and Benefits	Salaries and benefits for a total of 2 OSC facilitators to administer computer science professional development training workshops to 75 teachers across 5 school districts for 2018-2019.	45,000

☑f. Expenses/Equipment/Travel/Supplies/Other	Travel costs, minor equipment costs, supplies, costs for food provisions, venue rental fees and costs, and school district substitute fees to facilitate the computer science professional development training workshops to teachers across 5 school districts for 2018-2019.	109,500
□g. Consultants/Contracted Services/Study		
Fixed Capital Construction/Major Renovation:		
□h. Construction/Renovation/Land/Planning Engineering		
TOTAL		177,000

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)

N/A

14. Is the project request an information technology project?

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?

<u>Yes</u>

15a. Please Describe:

Letters of support are from Name, Superintendent of Orange County Public Schools, and Name and Name. Best Buy and Code.org have provided financial backing and support for the program's mission.

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

 No
- 17. Will the requested funds be used directly for services to citizens?

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

 Orlando Science Center will facilitate computer science professional development training workshops developed by Code.org to participating K-12 teachers in Central Florida area school districts.
- 17b. Describe the direct services to be provided to the citizens by the funding requested.

Teachers will receive excellent computer science professional development training. They will be be prepared to use project-based and/or porftolio -based assessments.

and/or porftolio -based assessments.
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): Teachers recruited from participating school districts, and ultimately students in K-12 schools.
17d. How many in the target population are expected to be served?
O< 25
O25-50

O51-100
O101-200
O201-400
O401-800
⊙>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
□Improve physical health		
□Improve mental health		
□Enrich cultural experience		
□Improve agricultural production/promotion/education		
☑Improve quality of education	75 teachers to complete the computer science professional development training and be prepared to teach computer science courses to students at their schools for the 2018-2019 academic year. Outcomes will be assessed based on teacher content knowledge growth as shown on participation surveys.	Orlando Science Center staff will assess teachers participating in the training workshops. Surveys of the 5 school districts administering computer science classes and total students enrolled.
□Enhance/preserve/improve environmental or fish and wildlife quality		
□Protect the general public from harm (environmental, criminal, etc.)		
□Improve transportation conditions		
□Increase or improve economic activity		

□Increase tourism	
□Create specific immediate job opportunities	
□Enhance specific individual?s economic self sufficiency	
□Reduce recidivism	
□Reduce substance abuse	
□Divert from Criminal/Juvenile justice system	
□Improve wastewater management	
□Improve stormwater management	
□Improve groundwater quality	
□Improve drinking water quality	
□Improve surface water quality	
□Other (Please describe):	

19. Provide the total cost of the project for FY 2018-19 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?
Amount Requested from the State in this Appropriations Project Request:	177,000	89.0%	N/A
2. Federal:	0	0.0%	No
3. State: (Excluding the requested Total Amount in #4d, Column F)	0	0.0%	No
4. Local:	0	0.0%	No

5. Other:	21,908	11.0%	Yes
TOTAL	198,908	100%	

20. Is this a multi-year project requiring funding from the state for more than one year? No