## **Appropriations Project Request - Fiscal Year 2018-19**

For projects meeting the Definition of House Rule 5.14

1. Title of Project: Integrated Transit Smartphone Application Development and Implementation

2. Date of Submission: <u>11/10/2017</u>3. House Member Sponsor: Larry Ahern

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:					475,000	475,000

- 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 Transportation
  - 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.

Reimbursement of appropriated funds.

6. Requester: a. Name: <u>Brad Miller</u> b. Organization: <u>Pinellas Suncoast Transit Authority</u> c. Email: <u>bmiller@psta.net</u> d. Phone #: (727)540-1807
7. Contact for questions about specific technical or financial details about the project: a. Name: <u>Cassandra Borchers</u> b. Organization: <u>Pinellas Suncoast Transit Authority</u> c. Email: <u>cborchers@psta.net</u> d. Phone #: <u>(727)540-1802</u>
8. Is there a registered lobbyist working to secure funding for this project?  a. Name: Ron Pierce  b. Firm: RSA Consulting Group, LLC  c. Email: ron@rsaconsultingllc.com  d. Phone #: (813)777-5578
9. Organization or Name of entity receiving funds: a. Name: <u>Pinellas Suncoast Transit Authority</u> b. County (County where funds are to be expended): <u>Pinellas</u> c. Service Area (Counties being served by the service(s) provided with funding): <u>Hernando, Hillsborough, Pasco, Pinellas, Sarasota</u>
<ul> <li>10. What type of organization is the entity that will receive the funds? (Select one)</li> <li>○ For Profit</li> <li>○ Non Profit 501(c) (3)</li> <li>○ Non Profit 501(c) (4)</li> <li>④ Local Government</li> <li>○ University or College</li> <li>○ Other (Please describe)</li> </ul>

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

Provide a singular secure and reliable multimodal trip planning, real time information and mobile payment application for the Tampa Bay region. Modes to be included: Bus, streetcar, ferry, trolley, bike share, TNC (Uber, Lyft). Integrated app would build on existing regional fare collection system and investment in Automated Vehicle Locator (AVL)/Real Time systems.

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		
□c. Expense/Equipment/Travel/Supplies/Other		
☑d. Consultants/Contracted Services/Study	Public information & education	75,000
Operational Costs:		
□e. Salaries and Benefits		
☐f. Expenses/Equipment/Travel/Supplies/Other		
☐g. Consultants/Contracted Services/Study		
Fixed Capital Construction/Major Renovation:		
☑h. Construction/Renovation/Land/Planning Engineering	Automated vehicle locator (AVL) equipment purchase, installation & deployment Application programming interface (API) development & deployment	400,000
TOTAL		475,000

13. For the Fi	red Capital Costs requested with this issue (In Question 12, category?h. Fixed Capital Outlay? was selected), what type of owner	ship
will the facilit	be under when complete? (Select one correct option)	
OFor Pr	ofit	
ONon P	rofit 501(c) (3)	
ONon P	rofit 501(c) (4)	
<b>⊙</b> Local	Government (e.g., police, fire or local government buildings, local roads, etc.)	
OState	agency owned facility (For example: college or university facility, buildings for public schools, roads in the state transportation sys	tem,
etc.)		
O0ther	(Please describe)	

14. Is the project request an information technology project?

Yes

- 14a. Will this information technology project be managed within a state agency to support state agency program goals? No
- 14b. What is the total cost (all years) to design and build the project? 475,000
- 14c. What are the ongoing (annual recurring) maintenance and operation costs once the project is completed? 20,000
- 14d. Can the state agency fund the ongoing annual recurring costs within its current operating budget? Yes
- 14e. What are the specific business objectives or needs the IT project is intended to address?

  Contracted transit service providers such as Jolley Trolley, the Downtown Looper, and Clearwater Ferry do not currently have automated vehicle locator (AVL) equipment. AVL equipment will be installed on these vehicles so that all non-bus modes display real time information in the integrated app.
- 14f. Based upon the identified business objectives or needs, what are the success factors that must be realized in order for the state agency to consider the proposed IT project a success?

This equipment installation will be considered a successful component of the the integrated app development process if ridership on these contracted services increases along these routes after implementation. In addition, this equipment will allow PSTA to track the ontime performance of these routes and compare it to the rest of the transit system.

	Is there any documented show of support for the requested project in the community including public hearings, letters of support, major anizational backing, or other expressions of support?  No
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?  Yes
	17a. What are the activities and services that will be provided to meet the purpose of the funds?  Procure automated vehicle locator (AVL) equipment for contracted service providers (Clearwater Ferry, Dowtown Looper, etc.); develop API to integrate fare collection technology (developer: Bytemark) into trip planning app; conduct public education & informational campaign
	17b. Describe the direct services to be provided to the citizens by the funding requested.  Citizens will have access to an integrated app that will expand mobile payment options and display real time information. In addition, the app will integrate non-bus modes (e.g. Uber, Lyft, Coast bike share, Clearwater Ferry, etc.) into the app's trip planning and mobile payment functions.
	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)
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		
□Enhance/preserve/improve environmental or fish and wildlife quality		
□Protect the general public from harm (environmental, criminal, etc.)		
☑Improve transportation conditions	Decreased wait and travel times	Data generated from app development will be used to track

	Improve rider experience	ridership and travel time trends. Surveys can be distributed though the integrated app to gain rider feedback.
□Increase or improve economic activity		
☑Increase tourism	Increase ridership on tourist oriented routes	Data from both app usage and traditional passenger count data can be used to track route specific ridership trends.
□Create specific immediate job opportunities		
☑Enhance specific individual?s economic self sufficiency	Ease mobile trip planning and fare payment process	Surveys can be distributed though the integrated app to gain rider feedback.
□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?
1. Amount Requested from the State in this Appropriations	475,000	100.0%	N/A
Project Request:			
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:	0	0.0%	No
TOTAL	475,000	100%	

20. Is this a multi-year project requiring funding from the state for more than one year?  $\underline{\text{No}}$