Appropriations Project Request - Fiscal Year 2018-19

For projects meeting the Definition of House Rule 5.14

1. Title of Project: <u>Assisting Transit Riders with Disabilities - Hillsborough</u>
2. Date of Submission: <u>11/13/2017</u>
3. House Member Sponsor: <u>James Grant</u>
   Members Copied:

4. DETAILS OF AMOUNT REQUESTED:

  a. Has funding been provided in a previous state budget for this activity?   <u>No</u>
      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:	A	B	C	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:					495,000	495,000

5. Are funds for this issue requested in a state agency?s Legislative Budget Request submitted for FY 2018-19? <u>No</u>
   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? <u>No</u>
   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.
   If the agency determines that the project to be in default, the agency has the right to suspend or terminate financial assistance.

6. Requester:
    a. Name: Cyndy Zambella
    b. Organization: Hillsborough Area Regional Transit Authority
    c. Email: zambellac@gohart.org
    d. Phone #: (813)384-6583

7. Contact for questions about specific technical or financial details about the project:
    a. Name: Shannon Haney
    b. Organization: Hillsborough Area Regional Transit Authority
    c. Email: haneys@gohart.org
    d. Phone #: (813)384-6602

8. Is there a registered lobbyist working to secure funding for this project?
    a. Name: Justin Day
    b. Firm: The Advocacy Group
    c. Email: jd@cardenaspartners.com
    d. Phone #: (850)222-8900

9. Organization or Name of entity receiving funds:
    a. Name: Hillsborough Area Regional Transit Authority
    b. County (County where funds are to be expended): Hillsborough
    c. Service Area (Counties being served by the service(s) provided with funding): Citrus, Hernando, Hillsborough, Manatee, Pasco, Pinellas, Polk, Sarasota

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) Public Transportation Authority

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

USF developed the Travel Assistance Device (TAD) prototype mobile application to assist those with intellectual and cognitive disabilities to be able to navigate the public transportations system. This proposed project will expand the TAD prototype and integrate it with OneBusAway (OBA), an open-source real-time transit information mobile app. OBA currently has over 340,000 existing users in seven cities, including over 34,000 in the Tampa Bay area on many platforms including Android and iOS.

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	Develop user interface mockups, gather feedback from transit riders with intellectual disabilities, implement user interface for mobile apps and website, pilot testing, final report and technology dissemination.	495,000
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		
TOTAL		495,000

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?
    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?
    495,000

    14c. What are the ongoing (annual recurring) maintenance and operation costs once the project is completed?

    14d. Can the state agency fund the ongoing annual recurring costs within its current operating budget?
    No

    14e. What are the specific business objectives or needs the IT project is intended to address?
    Currently the local transportation agency only has enough funding to maintain ongoing operational cost of OneBusAway in the region. Development cost to enhance features of the service has lacked funding since 2013 include the TAD integration, adding other modes of transportation (e.g. bikeshare, TNCs), regional fare collection, and advance trip planning functionality.

    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?
    In addition to the source code and mobile app deliverable, success factors would include in the final report the results of the following metrics: TAD Reliability testing, trips planned and app downloads to measure effectiveness, customer level satisfaction, and productivity by the number of trainees trained to use the service.

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:
In early 2016, the City of Tampa with as many of as 40 letters of support from major and private institutions, submitted an application for the US DOT Smart Cities Initiative. Among several projects contained, the application included provisions for enhancing OneBusAway to support new modes of transportation such as autonomous vehicles and connected vehicles. By having the TAD integration with OBA, those with intellectual disabilitie will have the equality to use these services as well.

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:
? Arica J. Bolechala, Raymond G. Miltenberger, Sean J. Barbeau, Marcy E. Gordon. ?Evaluating Effectiveness of Travel Assistance Device on Bus Riding Behavior of Individuals with Disabilities,? Proceedings of the National Academy of Sciences? Transportation Research Board 90th Annual Meeting, January 24, 2011. Paper #11-1418. Funded in part by the NCTR and FDOT. This research demonstrated that when the participants used a mobile the individuals were not able to exit the bus at the correct stop.

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?
Assistance in riding public transportation for all transit riders, but especially those with intellectual disabilities.

17b. Describe the direct services to be provided to the citizens by the funding requested.
Mobile apps on the Android and iOs platforms with real-time transit information, advance trip planning functionality, customer service request, regional fare payment capabilities, and with multi-modal options.

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

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☑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?
◯< 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
☐Improve physical health		
☐Improve mental health		
☐Enrich cultural experience		
☐Improve agricultural production/promotion/education		
☐Improve quality of education		

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☐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	Effectiveness: Trips planned, app downloads, and features used. Productivity: Number of Trainees	By measuring the additional customers successfully trained to plan trips and take trips, as well by recording the number of successful deboardings is direct correlation to the benefit of the project.
☐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):		

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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 Project Request:	495,000	100.0%	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:	0	0.0%	No
TOTAL	495,000	100%	

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

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