

Appropriations Project Request - Fiscal Year 2020-21

For projects meeting the Definition of House Rule 5.14

1. Title of Project: Autonomous Transit AV Technology, Workforce and Economic Opportunity
2. Date of Submission: 11/14/2019
3. House Member Sponsor: Clay Yarborough
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 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:					2,362,000	2,362,000

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 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.
Refund of any monies that are appropriated.

6. Requester:

- a. Name: Dane Grey
- b. Organization: Autonomous Transit
- c. Email: danegrey@eliteparkingsoa.com
- d. Phone #: (904)806-1714

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

- a. Name: Dane Grey
- b. Organization: Autonomous Transit
- c. Email: danegrey@eliteparkingsoa.com
- d. Phone #: (904)806-1714

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

- a. Name: Kevin Doyle
- b. Firm: Wexford Strategies
- c. Email: kevin.doyle@wexfordstrategies.com
- d. Phone #: (904)806-1714

9. Organization or Name of entity receiving funds:

- a. Name: Autonomous Transit
- b. County (County where funds are to be expended): Duval
- c. Service Area (Counties being served by the service(s) provided with funding): Baker, Clay, Duval, Nassau, St. Johns

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) Autonomous Transit which will host the economic development project on the campus of Jacksonville U.

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

The funds will be spent to invest in innovative transportation technology by bringing three AV shuttles to NE Florida and create the first working laboratory and research center of this technology anywhere in Florida. To further promote and accelerate the State and NE Florida’s leadership in this technology, Autonomous Transit will share the data and research with universities in the area. This will help FL become leaders in this technology thus creating a new economic and workforce opportunity

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 type="checkbox"/> e. Salaries and Benefits		
<input checked="" type="checkbox"/> f. Expenses/Equipment/Travel/Supplies/Other	Maintenance costs	12,000
<input type="checkbox"/> g. Consultants/Contracted Services/Study		
Fixed Capital Construction/Major Renovation:		
<input checked="" type="checkbox"/> h. Construction/Renovation/Land/Planning Engineering	Renovation of research and vehicle storage building, research scientist offices, campus safety and transportation signage for the vehicles, and the acquisition of three	2,350,000

	autonomous vehicle	
TOTAL		2,362,000

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): Autonomous Transit hosting the project on a college campus

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:

Northeast Florida desires to be a leader in the field of autonomous vehicles. This will help lay the foundation to demonstrate innovation and will be an incubator and an example for all of the country.

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?

The venture will provide economic impact by direct, indirect and induced means as well as provide transportation services using the most advanced technology. We will share data and technology research information as an educational tool.

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

Autonomous Transit will provide working laboratory and technical research and data first tested on the campus but designed to spur economic growth and innovation in the autonomous and artificial technology area and lead NE Florida and the state to become among the national leaders in this technology and create economic and workforce development in the state.

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): The general population in region will benefit as new transportation options will become available

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 type="checkbox"/> Improve physical health		
<input type="checkbox"/> Improve mental health		
<input type="checkbox"/> Enrich cultural experience		
<input type="checkbox"/> Improve agricultural production/promotion/education		
<input checked="" type="checkbox"/> Improve quality of education	We would be the first such example of autonomous vehicles in the State of Florida	Would be able to provide data and research to area educational institutions.
<input type="checkbox"/> Enhance/preserve/improve environmental or fish and wildlife quality		
<input type="checkbox"/> Protect the general public from harm (environmental, criminal, etc.)		
<input checked="" type="checkbox"/> Improve transportation conditions	With our road system becoming more and more congested, this will be the first working model of what could be used as a way to address our state's transportation needs.	This first trial in the State will be able to provide data and research so transportation planning organizations and other similar entities can determine if introducing the AV on a wider scale would be viable.
<input checked="" type="checkbox"/> Increase or improve economic activity	As a base of transportation technology and logistics, this could help develop other technology businesses in the area.	Additional resources from other areas of the country would look to Northeast Florida as a working laboratory with this technology thus creating spin-off opportunities.
<input type="checkbox"/> Increase tourism		

<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:	2,362,000	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	2,362,000	100%	
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20. Is this a multi-year project requiring funding from the state for more than one year?

No