



The Florida Senate

Local Funding Initiative Request

Fiscal Year 2019-2020

LFIR#: 2178

1. Title of Project: Altamonte Springs P3 AV Smart Corridor Project

2. Senate Sponsor: David Simmons

3. Date of Submission: 02/05/2019

4. Project/Program Description:

The Altamonte Springs P3 autonomous vehicle (AV) Smart Corridor project is a public-private partnership between the city and a private sector partner. The city is a global founding partner of Mastercard’s City Possible program, a co-development that includes only 15 other cities around the world. Altamonte Springs is the only partner in Florida and one of two cities on the east coast. In collaboration with other private sector partners, the Altamonte Springs P3 AV Smart Corridor Project will run parallel to State Road 436 (which operates at Level of Service "F" and cannot be widened) using smart technology applications, which may be subject to further refinement by private sector innovators. This corridor connects existing/proposed urban infill redevelopment of 6,344 apartment units, nearly 6 million SqFt of retail, office and medical office uses, 277 hotel rooms, 550 hospital beds, and an event venue with 1 million visitors annually, potentially connecting to SunRail.

5. State Agency to receive requested funds : Department of Transportation

State Agency Contacted? No

6. Amount of the Nonrecurring Request for Fiscal Year 2019-2020

Type of Funding	Amount
Operations	
Fixed Capital Outlay	2,000,000
Total State Funds Requested	2,000,000

7. Total Project Cost for Fiscal Year 2019-2020 (including matching funds available for this project)

Type of Funding	Amount	Percent
Total State Funds Requested (from question #6)	2,000,000	22.99%
Federal	0	0.00%
State (excluding the amount of this request)	0	0.00%
Local	500,000	5.75%
Other	6,200,000	71.26%
Total Project Costs for Fiscal Year 2019-2020	8,700,000	100.0%

8. Has this project previously received state funding? No

Fiscal Year (yyyy-yy)	Amount		Specific Appropriation #	Vetoed
	Recurring	NonRecurring		

9. Is future-year funding likely to be requested? No



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10. Details on how the requested state funds will be expended

Spending Category	Description	Amount
Administrative Costs:		
Executive Director/Project Head Salary and Benefits		
Other Salary and Benefits		
Expense/Equipment/Travel/Supplies/Other		
Consultants/Contracted Services/Study		
Operational Costs:		
Salary and Benefits		
Expense/Equipment/Travel/Supplies/Other		
Consultants/Contracted Services/Study		
Fixed Capital Construction/Major Renovation:		
Construction/Renovation/Land/Planning Engineering	This includes remaining capital costs (not funded by the private sector partner) including roadway improvements, traffic signal improvements, striping, signing and charging stations, and other capital costs.	2,000,000
Total State Funds Requested (must equal total from question #6)		2,000,000

11. Program Performance:

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

The project will provide a viable alternative to the automobile mode in the highly-developed core of Altamonte Springs. The project will encourage connections to other mobility providers (such as SunRail, or future microbility options) using a MaaS app that is connected through a one-payment platform. The AV shuttles and connected MaaS will result in lower parking demands within the shuttle area which will allow the city to reduce parking requirements which will greatly encourage redevelopment at higher densities.

b. What are the activities and services that will be provided to meet the intended purpose of these funds?

Our free market partner will provide and maintain the AV shuttles for this project. The City of Altamonte Springs will maintain or will coordinate the maintenance of the roadways and pathways that the AV shuttles will traverse on their route through the City.

c. What are the direct services to be provided to citizens by the appropriations project?

Residents will be provided with an affordable, safe, and efficient mobility alternative to the very congested roadways in Altamonte Springs. The main arterial through the city, State Road 436, often operates at Level of Service "F" with very low travel speeds. These shuttles will operate on a dedicated corridor outside of the congested State Road 436 and will provide a viable alternative to connect the Altamonte Springs SunRail station to key employers such as the AdventHealth hospital campus, the Altamonte Mall, and many high-density residential communities along the route.

d. Who is the target population served by this project? How many individuals are expected to be served?



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The target population is SunRail riders that need first and last mile solutions; employees of the Altamonte Mall, AdventHealth's hospital and large office complexes, multifamily residents, and Cranes Roost Park visitors. Cranes Roost Park has a million visitors per year and the Altamonte Mall has 9.5 million visitors per year. Several hundred thousand users are expected to be served by this project on an annual basis.

e. What is the expected benefit or outcome of this project? What is the methodology by which this outcome will be measured?

The expected outcome is to provide an alternative mobility solution for residents and visitors of Altamonte Springs that will result in higher densities in the redevelopment projects along this corridor. The shuttles will allow the city to reduce parking requirements which will promote redevelopment at lower costs with higher densities in this proposed corridor. The outcomes can be measured by the number and density of new redevelopment projects in the corridor as well as the ridership of the proposed AV shuttles.

f. What are the suggested penalties that the contracting agency may consider in addition to its standard penalties for failing to meet deliverables or performance measures provided for in the contract?

Standard contract penalties.

12. The owner(s) of the facility to receive, directly or indirectly, any fixed capital outlay funding. Include the relationship between the owner(s) of the facility and the entity.

The City of Altamonte Springs.

13. Requestor Contact Information:

- a. **Name:** Frank Martz
- b. **Organization:** City of Altamonte Springs
- c. **E-mail Address:** FWMartz@altamonte.org
- d. **Phone Number:** (407)571-8031

14. Recipient Contact Information:

- a. **Organization:** City of Altamonte Springs
- b. **County:** Seminole
- c. **Organization Type:**
 - For Profit
 - Non Profit 501(c) (3)
 - Non Profit 501(c) (4)
 - Local Entity
 - University or College
 - Other (Please specify)
- d. **Contact Name:** Frank Martz
- e. **E-mail Address:** FWMartz@altamonte.org
- f. **Phone Number:** (407)571-8031



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15. Lobbyist Contact Information

- a. **Name:** Louis Rotundo
- b. **Firm Name:** Rotundo and Associates
- c. **E-mail Address:** lcr5002@aol.com
- d. **Phone Number:** (407)491-5100