

- 1. Title of Project: City of Miami Beach Intelligent Transportation System (ITS) and Smart Parking System Project (SPS)
- 2. Senate Sponsor: Daphne Campbell
- **3.** Date of Submission: <u>11/30/2017</u>
- 4. Project/Program Description:

Project Name: City of Miami Beach Intelligent Transportation System (ITS) and Smart Parking System Project (SPS). Over the past 10 years, the average daily population including tourists for Miami Beach has increased over 36%. Congestion has also increased significantly, resulting in nine (9) segment roadways rated as an 'F' Level of Service (Travel demand exceeds capacity of roadway, and is constantly in traffic gridlock). Traffic congestion adversely affects tourism and jobs in Miami Beach, and tourism revenue back to the State. Our mission is to create a system that enhances transportation through the safe and efficient movement of people, goods, and information while increasing fuel efficiency, lessening pollution and promoting the growth in jobs related to all industries in Miami Beach, through ITS and SPS.

5. State Agency Contacted? No

a. If yes, which state agency?

b. If no, which is the most appropriate state agency to place an appropriation for the issue being requested? <u>Department of Transportation</u>

6. Amount of Non-recurring Requested for fiscal year 2018-19:

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

7. Type, amount and percent of matching funds available for this project for fiscal year 2018-19:

Туре	Amount	Percent
Federal	0	0.0%
State (excluding the amount of this request)	0	0.0%
Local	12,578,830	86.3%
Other	0	0.0%
TOTAL	12,578,830	86.3 %

8. Total Project Cost for fiscal year 2018-19 (including the Total Amount of Requested State Funds): 14,578,830

9. Previous Year Funding Details:



- a. Has funding been provided in a previous state budget for this activity? Yes
- b. In the previous 5 fiscal years, how many years was funding provided? (Optional) $\underline{1}$
- c. What is the most recent fiscal year the project was funded? $\underline{2016-17}$
- d. Were the funds provided in the most recent fiscal year subsequently vetoed? No
- e. Complete the following Worksheet.

FY:	Input Prior FY Appropriation for this project for FY 2017-18 (If appropriated in FY 2017-18 enter the appropriated amount, even if vetoed.)		
Column:	Α	В	С
Funds Description:	Prior Year Recurring Funds *	Prior Year Nonrecurring Funds *	Total Funds Appropriated (Column A + Column B)
Input Amounts:			

10. Is future-year funding likely to be requested?

No

11. Program Performance:

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

<u>The Intelligent Transportation System and Smart Parking System project will help City of Miami Beach manage</u> <u>traffic congestion on a day-to-day basis.</u>

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

<u>The activity includes the implementation of an Intelligent Transportation System and Parking Management</u> System within the City of Miami Beach. This project will provide a transportation network with improved operating conditions, and operational efficiency; improved capacity; enhanced personal mobility; improved access, safety, and parking; and enhanced present and future economic productivity of individuals, organizations and the economy.

c. How will the funds be expended?

Spending Category	Description	Amount
Administrative Costs		
□Executive Director/Project Head Salary and Benefits		
□Other Salary and Benefits		



The Florida Senate

Local Funding Initiative Request - Fiscal Year 2018-2019

Expense/Equipment/Travel/Supplies/OtherConsultants/Contracted Services/StudyOperational CostsSalary and Benefits		
□Expense/Equipment/Travel/Supplies/Other		
☑Consultants/Contracted Services/Study	Phase 1: Implementation of the Intelligent Transportation System; Phase 2: Implementation of the Smart Parking System Project; Phase 3: Installation of Adaptive Traffic Control Systems (ATCS)	2,000,000
Fixed Capital Construction/Major Renovation		
□Construction/Renovation/Land/Planning Engineering		
TOTAL		2,000,000

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

<u>This project will provide a transportation network with improved operating conditions and operational</u> <u>efficiency; improved capacity; enhanced personal mobility; improved access, safety, and parking; and enhanced</u> <u>present and future economic productivity of individuals, organizations, and the economy.</u>

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

Residents, visitors, and tourists in Miami Beach totaling 200,000 average daily population.

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

Reduced fuel consumption, reduced travel reduction benefits, reduced air pollution benefits, law enforcement wages reduction. The total monetized benefits of this project is calculated at \$142 million over 20 years. Outcomes were measured through a Benefit Cost Analysis.

g. 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? <u>The standard penalties in place for noncompliance are sufficient.</u>



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. City of Miami Beach is the owner of the facility and is the entity requesting funding.

13. Requestor Contact Information:

- a. Name: Judy Hoanshelt
- b. Organization: City of Miami Beach
- c. Email: judyhoanshelt@miamibeachfl.gov
- d. Phone Number: (305)673-7510

14. Recipient Contact Information:

- a. Organization: City of Miami Beach
- b. County: Miami-Dade
- c. Organization Type:
 - O For Profit
 - O Non Profit 501(c) (3)
 - O Non Profit 501(c) (4)
 - Local Entity
 - O University or College
 - O Other (Please specify)
- d. Contact Name: Judy Hoanshelt
- e. E-mail Address: judyhoanshelt@miamibeachfl.gov
- f. Phone Number: (305)673-7510

15. If there is a registered lobbyist, fill out the lobbyist information below.

- a. Name: Jerry McDaniel
- b. Firm: Southern Strategy Group
- c. Email: mcdaniel@sostrategy.com
- d. Phone Number: (850)566-6068