

Appropriations Project Request - Fiscal Year 2018-19

For projects meeting the Definition of House Rule 5.14

1. Title of Project: Miami Beach Intelligent Transportation and Smart Parking Systems
2. Date of Submission: 11/09/2017
3. House Member Sponsor: David Richardson
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 <i>(If appropriated in 2017-18 enter the appropriated amount, even if vetoed.)</i>			Develop New Funds Request for FY 2018-19 <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:					2,000,000	2,000,000

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.
Possible termination of contract. Withhold payment.

6. Requester:

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

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

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

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

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

9. Organization or Name of entity receiving funds:

- a. Name: City of Miami Beach
- b. County (County where funds are to be expended): Miami-Dade
- c. Service Area (Counties being served by the service(s) provided with funding): Miami-Dade

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)

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

The Intelligent Transportation System and Smart Parking System Projects will help City of Miami Beach manage traffic congestion in the City on a day-to-day basis. When completed, this project will result in transportation network with improved operating conditions, operational efficiency, improved capacity, enhance personal mobility, improved access, safety, and parking, enhanced present and future economic productivity of individuals, organizations and the economy.

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 type="checkbox"/> f. Expenses/Equipment/Travel/Supplies/Other		
<input checked="" type="checkbox"/> g. Consultants/Contracted Services/Study	consultant Phase I: 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:		

<input type="checkbox"/> h. Construction/Renovation/Land/Planning Engineering		
TOTAL		2,000,000

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?

Yes

14b. What is the total cost (all years) to design and build the project?

14,578,830

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

1,927,814

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?

Traffic congestion.

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?

Reduced travel time, reduced air pollution, reduced fuel consumption, law enforcement wage reductions.

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:

Public hearings, Citizens Surveys, Transportation Committee, Letters of Support, Miami Beach Transportation Master Plan.

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:

Transportation Master Plan completed by Gannett Fleming.

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?

Implementation of Intelligent Transportation System and Smart Parking System.

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

Relief from traffic congestion, ability to identify vacant parking spaces, reduced air pollution, reduced fuel consumption and costs.

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?

- < 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 checked="" type="checkbox"/> Improve physical health	As congestion problem continues to worsen, more valuable hours are being spent behind the wheel, unnecessary fuel consumption, money that could be spent on activities to improve the quality of life.	Measurement of US EPA Emission rates (grams/hour)
<input checked="" type="checkbox"/> Improve mental health	The reduction of travel time will give the locals the opportunity of more leisure activities.	Measurement of travel times
<input checked="" type="checkbox"/> Enrich cultural experience	These projects will give locals, visitors and tourists more chances to explore the numerous attraction in Miami Beach.	Surveys
<input type="checkbox"/> Improve agricultural production/promotion/education		
<input type="checkbox"/> Improve quality of education		
<input checked="" type="checkbox"/> Enhance/preserve/improve environmental or fish and	These projects will eliminate the unnecessary fuel consumption	Measurement of yearly emission rates (grams/mile drive. Pollutants

wildlife quality	creating a positive impact on the environment.	include VOC, CO and NOx.
<input checked="" type="checkbox"/> Protect the general public from harm (environmental, criminal, etc.)	Quantified benefits of emission savings. Increase of air quality	Measurement of Air quality pollutants by tons of pollutants reduced. Pollutants include VOC, CO and NOx.
<input checked="" type="checkbox"/> Improve transportation conditions	The time to find a parking space will be reduced as well as the travel time.	Measurement of time to find parking spaces.
<input type="checkbox"/> Increase or improve economic activity		
<input checked="" type="checkbox"/> Increase tourism	Tourists will have more chances to explore the numerous attraction in Miami Beach.	Increased number of tourists, visitors using transportation.
<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 checked="" type="checkbox"/> Other (Please describe): Safety	The implementation of adaptive traffic control systems (ATCS) can produce	Measurement of vehicular accidents.

	benefits by reducing the condition that lead to crashes.	
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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:	2,000,000	13.7%	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:	12,578,850	86.3%	Yes
5. Other:	0	0.0%	No
TOTAL	14,578,850	100%	

20. Is this a multi-year project requiring funding from the state for more than one year?

No