

Budget Detail Request - Fiscal Year 2016-17

Your request will not be officially submitted unless all questions and applicable sub parts are answered.

1. Title of Project: Miami Beach Intelligent Transportation System (ITS) and Smart Parking System (SPS)
2. Date of Submission: 12/22/2015
3. House Member Sponsor(s): Jeanette Nunez

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
- 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? No
- d. Complete the following Project Request Worksheet to develop your request (Note that Column E will be the total of Recurring funds requested and Column F will be the total Nonrecurring funds requested, the sum of which is the Total of the Funds you are requesting in Column G):

FY:	Input Prior Year Appropriation for this project for FY 2015-16 (If appropriated in FY 2015-16 enter the appropriated amount, even if vetoed.)			Develop New Funds Request for FY 2016-17 (If no new Recurring or Nonrecurring funding is requested, enter zeros.)			
	Column: A	B	C	D	E	F	G
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)	INCREASED or NEW Recurring Requested	TOTAL Nonrecurring Requested (Nonrecurring is one time funding & must be re-requested every year)	Total Funds Requested Over Base Funding (Recurring plus Nonrecurring: Column E + Column F)
Input Amounts:					0	1,750,000	1,750,000

- e. New Nonrecurring Funding Requested for FY 16-17 will be used for:
 Operating Expenses Fixed Capital Construction Other one-time costs
- f. New Recurring Funding Requested for FY 16-17 will be used for:
 Operating Expenses Fixed Capital Construction Other one-time costs

5. Requester:

- a. Name: Gloria Baez
- b. Organization: City of Miami Beach
- c. Email: gloriabaez@miamibeachfl.gov
- d. Phone #: (305)673-7030

6. 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

7. Write a project description that will serve as a stand-alone summary of the project for legislative review. The description should summarize the entire project's intended purpose, the purpose of the funds requested (if request is a sub-part of the entire project), and most importantly the detail on how the funds requested will be spent - for example how much will be spent on positions and associated salaries, specifics on capital costs, and detail of operational expenses. The summary must list what local, regional or statewide interests or areas are served. It should also document the need for the funds, the community support and expected results when applicable. Be sure to include the type and amount of services as well as the number of the specific target population that will be served (such as number of home health visits to X, # of elderly, # of school aged children to receive mentoring, # of violent crime victims to receive once a week counseling etc.)

Requested funds will be spent on one or more of the following program components of the City of Miami Beach Intelligent Transportation System (ITS) and Smart Parking System (SPS): CCTV Cameras, Bluetooth/ Wi-Fi devices, digital message signs, adaptive traffic signal control, Traffic Management Center and Program Management Services (for the development of specifications and the concept of operations for a design/build/operate/maintain contract solicitation).The City is requesting a one-time appropriation to enhance transportation through state-of-the-art Intelligent Transportation System and Smart Parking System solutions.

Implementation of the ITS and SPS will result in expected benefits in the amount of \$72million by 2035, as follows: 1) Travel time reduction benefits - \$58 million; 2) Fuel consumption reduction benefits - \$3.9million; 3) Air pollution reduction benefits - \$114,733; 4) Law enforcement wage reduction benefits \$10million; Total Benefits by 2035 equal \$72million. Expected program benefits by 2018 are \$10million.

Tourism in Miami Beach represents an almost \$11 billion impact to the State and transportation is critical to the tourist and all other segments of the population. Average daily population in the city is nearly 206,000 per day, so beneficiaries of State funds include tourists, residents and visitors to Miami Beach. Local and International businesses and commerce based in Miami Beach will also benefit (2013 resort tax collections exceeded \$47 million), and the State will benefit ultimately because of increased revenues from the City.

The City will use the following measures to document performance data: travel times, average speed, parking conflicts, number of vehicles in the network pursuing available parking, accident and crash data, levels of service, traffic congestion, safety, ability of the city to address increased demand during special events, capacity of existing roadway networks, parking occupancy, availability of parking spaces, reliability of city parking as a revenue source, cost of hiring law

enforcement during special events, accessibility and vehicle routing, average time to find parking in the city, commute times, environmental emission/ toxins/ pollutants, number of traffic conflicts and fuel consumption.

8. Provide the total cost of the project for FY 2016-17 from all sources of funding:

Federal: 10,000,000

State: 0 (Excluding the requested Total Amount in #4d, Column G)

Local: 4,560,000

Other: 0

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

No