

RESOLUTION NO. 2014-10-1988

A RESOLUTION OF THE CITY COUNCIL OF THE CITY OF MIAMI GARDENS, FLORIDA, AUTHORIZING THE CITY MANAGER TO APPLY FOR A MUNICIPAL GRANT THROUGH THE MIAMI-DADE COUNTY'S METROPOLITAN PLANNING ORGANIZATION (MPO); AUTHORIZING THE CITY MANAGER TO TAKE ANY AND ALL STEPS NECESSARY TO ACCEPT GRANT FUNDS; AUTHORIZING A FUNDING MATCH IN THE AMOUNT OF FOURTEEN THOUSAND DOLLARS (\$14,000.00); PROVIDING FOR THE ADOPTION OF REPRESENTATIONS; PROVIDING FOR AN EFFECTIVE DATE.

WHEREAS, the Miami-Dade County's Metropolitan Planning Organization (MPO) awards a Municipal Grant to facilitate studies that will enhance transportation within local government, and

WHEREAS, the City desires to apply for grant funds to conduct a comprehensive and detailed congestion management, mobility enhancement and improvement plan along N.W. 167<sup>th</sup> Street, and

WHEREAS, the estimated project cost is Seventy Thousand Dollars (\$70,000.00), and

WHEREAS, the City anticipates the award of Fifty-Six Thousand Dollars (\$56,000.00) in grant funds from the MPO, and

WHEREAS, the City will be required to contribute a funding match in the amount of Fourteen Thousand Dollars (\$14,000.00), which represents twenty percent (20%) of the total cost of the project, and

WHEREAS, the matching funds will be allocated from the Citizens Independent Transportation Fund,

NOW, THEREFORE, BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF MIAMI GARDENS, FLORIDA AS FOLLOWS:

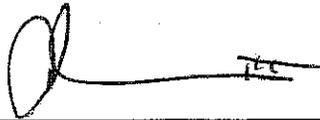
Resolution No. 2014-10-1988

Section 1: ADOPTION OF REPRESENTATIONS: The foregoing Whereas paragraphs are hereby ratified and confirmed as being true, and the same are hereby made a specific part of this Resolution.

Section 2: AUTHORIZATION: The City Council of the City of Miami Gardens hereby authorizes the City Manager to apply for a Municipal Grant through Miami-Dade County's Metropolitan Planning Organization (MPO). The City Council further authorizes the City Manager to take any and all steps necessary to accept the grant funds; and further authorizes a funding match in the amount of Fourteen Thousand Dollars (\$14,000.00).

Section 3: EFFECTIVE DATE: This Resolution shall take effect immediately upon its final passage.

PASSED AND ADOPTED BY THE CITY COUNCIL OF THE CITY OF MIAMI GARDENS AT ITS REGULAR MEETING HELD ON JANUARY 8, 2014.



\_\_\_\_\_  
OLIVER GILBERT, III, MAYOR

**ATTEST:**



\_\_\_\_\_  
RONETTA TAYLOR, MMC, CITY CLERK

PREPARED BY: SONJA KNIGHTON DICKENS, ESQ., CITY ATTORNEY  
SPONSORED BY: CAMERON D. BENSON, CITY MANAGER

Resolution No. 2014-10-1988

Moved by: Councilman Williams  
Second by: Councilwoman Odom

**VOTE:** 7-0

Mayor Oliver Gilbert, III	<u>  X  </u> (Yes)	<u>      </u> (No)
Vice Mayor Lisa Davis	<u>  X  </u> (Yes)	<u>      </u> (No)
Councilwoman Lillie Q. Odom	<u>  X  </u> (Yes)	<u>      </u> (No)
Councilman David Williams Jr	<u>  X  </u> (Yes)	<u>      </u> (No)
Councilwoman Felicia Robinson	<u>  X  </u> (Yes)	<u>      </u> (No)
Councilman Rodney Harris	<u>  X  </u> (Yes)	<u>      </u> (No)
Councilman Erhabor Ighodaro, Ph.D.	<u>  X  </u> (Yes)	<u>      </u> (No)



## City of Miami Gardens Agenda Memo

Meeting Date:	<b>January 8, 2014</b>		Item Type: <i>(Enter X in box)</i>	Resolution <b>X</b>	Ordinance	Other
Fiscal Impact: <i>(Enter X in box)</i>	Yes	No	Ordinance Reading: <i>(Enter X in box)</i>	1 <sup>st</sup> Reading		2 <sup>nd</sup> Reading
		<b>X</b>	Public Hearing: <i>(Enter X in box)</i>	Yes	No	Yes    No
Funding Source:	<b>Miami Dade MPO Miami Gardens CITT</b>		Advertising Requirement:	Yes		No
						<b>X</b>
Contract/P.O. Required:	Yes	No	RFP/RFQ/Bid #:	N/A		
	<b>X</b>					
Strategic Plan Related:	Yes	No	Strategic Plan Priority Area:			
		<b>X</b>	Enhance Organizational <input type="checkbox"/>			
			Bus. & Economic Dev <input type="checkbox"/>			
			Public Safety <input type="checkbox"/>			
			Quality of Education <input type="checkbox"/>			
			Qual. of Life & City Image <input type="checkbox"/>			
			Communication <input type="checkbox"/>			
Sponsor Name:	<b>Cameron Benson, City Manager</b>		Department:	<b>Public Works</b>		

**Short Title:**

A RESOLUTION OF THE CITY COUNCIL OF THE CITY OF MIAMI GARDENS, FLORIDA, AUTHORIZING THE CITY MANAGER TO APPLY FOR A MUNICIPAL GRANT THROUGH THE MIAMI-DADE COUNTY'S METROPOLITAN PLANNING ORGANIZATION (MPO); AUTHORIZING THE CITY MANAGER TO TAKE ANY AND ALL STEPS NECESSARY TO ACCEPT GRANT FUNDS; AUTHORIZING A FUNDING MATCH IN THE AMOUNT OF FOURTEEN THOUSAND DOLLARS (\$14,000.00); PROVIDING FOR THE ADOPTION OF REPRESENTATIONS; PROVIDING FOR AN EFFECTIVE DATE.

**Staff Summary:**

**Background:**

**ITEM K-10) CONSENT AGENDA  
RESOLUTION  
MPO Grant**

Subject  
Date

The Miami-Dade County Metropolitan Planning Organization (MPO) promulgates a Municipal Grant program each year to facilitate studies that enhance transportation within local governments. The Municipal Grant deadline is January 16, 2014.

Since its founding Miami Gardens has been planning and enhancing its City's major transportation corridors. For example, the City obtained special funding from Florida Department of Transportation (FDOT) for the State Road 7 Livability Study, which has been followed through with the regional State Road 7 Collaborative, as well as city-funded enhancements to FDOT's resurfacing project which added paver-like crosswalks and enhanced sidewalks.

In 2006, the City participated in a Design Institute in collaboration with Florida Atlantic University that resulted in a conceptual plan for the one-way pairs of NW 167<sup>th</sup> Street along the Palmetto Expressway.

**Current Situation:**

The current proposal entitled, "Congestion Management And Mobility Enhancement Improvement Plan For Northwest 167 Street One-Way Pairs Along The Palmetto Expressway In The City Of Miami Gardens," is intended to provide a comprehensive and detailed congestion management, mobility enhancement and improvement plan, a master plan of sorts, for the five mile one-way pair segment of NW 167<sup>th</sup> Street that straddles the north and south sides of the Palmetto Expressway within Miami Gardens. The final product will include a "master plan" of improvements, cross-sections and design guidelines for each of the NW 167<sup>th</sup> Street pairs. To the maximum extent practicable the proposals and alternatives will coordinate and integrate with Miami-Dade County Expressway Authority and District 6 FDOT Plans.

The budget and funding is proposed as follows:

Miami Dade MPO	\$56,000
City Contribution of 20%: Miami Gardens CITT	\$14,000
Total	\$70,000

**Proposed Action:**

That the City Council approve a resolution authorizing submission of a Municipal Grant for a NW 167<sup>th</sup> Street Improvement Plan in the amount of \$70,000, with a 20% City Match of \$14,000 from the Citizens Independent Transportation Trust.

**Attachments:**

Attachment A: FY 2014/15 Municipal Grant Application



# City of Miami Gardens

*Oliver Gilbert  
Mayor*

*Lisa C. Davis  
Vice Mayor*

*Rodney Harris  
Council Member*

*Erhabor Ighodaro, Ph.D.  
Council Member*

*Lillie Q. Odom  
Council Member*

*Felicia Robinson  
Council Member*

*David Williams Jr.  
Council Member*

*Cameron D. Benson  
City Manager*

*Ronetta Taylor, MMC  
City Clerk*

*Sonja K. Dickens  
City Attorney*

January 9, 2014

Oscar Camejo  
Financial/Grants Manager  
Miami-Dade Metropolitan Planning Organization  
[osc@miamidade.gov](mailto:osc@miamidade.gov)

Subject: Proposed Miami Dade MPO 2014/15 Municipal Grant Application

Dear Mr. Camejo:

The City of Miami Gardens hereby submits this "Congestion Management And Mobility Enhancement Improvement Plan For Northwest 167 Street One-Way Pairs Along The Palmetto Expressway In The City Of Miami Gardens." This proposed Municipal Grant is intended to provide an integrated approach to planning and improvements along the Palmetto Expressway in Miami Gardens.

Thank you for your consideration.

Sincerely,

Osdel Fernandez-Larrea  
Assistant Director of Public Works

Attachment: Proposed Miami Dade MPO 2014/15 Municipal Grant Application

**CONGESTION MANAGEMENT AND MOBILITY  
ENHANCEMENT IMPROVEMENT PLAN FOR  
NORTHWEST 167 STREET ONE-WAY PAIRS  
ALONG THE PALMETTO EXPRESSWAY  
in the City of Miami Gardens**

**Proposed Miami Dade MPO 2014/15 Municipal Grant Application**

**Objective:** A comprehensive congestion management, mobility enhancement and improvement plan that will provide a specific, detailed master plan for the five mile one-way pair segment of NW 167<sup>th</sup> Street that straddles the north and south sides of the Palmetto Expressway within Miami Gardens.

**Background:** In the City of Miami Gardens the Palmetto Expressway/SR 826 is a limited access expressway corridor that runs west from the Golden Glades Interchange with Interstate 95, US Highway 441/State Road 7 and the Florida Turnpike. In the City a one-way pair road system, NW 167<sup>th</sup> Street, provides circulation and on/off ramp access to six (6) existing interchanges. The long range plan for the Palmetto Expressway will eliminate one interchange, the one closest to the Golden Glades Interchange.

From the standpoint of congestion and non-vehicular mobility, limited access roadways such as the Palmetto Expressway present different challenges when compared to typical full access arterial roadways such as the City's two other major corridors, US 441/State Road 7/NW 2<sup>nd</sup> Avenue and University Drive/NW 27<sup>th</sup> Avenue. Do date the City's actions related to the Palmetto have been included:

- A very conceptual plan by the Florida Public Officials Design Institute at Abacoa through FAU was completed in 2007. See attached.
- A resolution as input to the Palmetto Expressway PD&E. See attached.
- A recent study of the impact of proposed Golden Glades Interchange improvements effecting the Sunshine State International Park. See attached.
- Initial landscape in the amount of \$107,121 plus \$25,000 annual maintenance.

**Comments:**

The City seeks to further explore intermodal design enhancement and functionality of the Palmetto in greater depth, especially as it relates to the frontage road system known as NW 167th Street. The aesthetics and functionality of the roadway, the expressway itself, the frontage roads and its intersections are also of concern. This is a very desirable corridor due to its high traffic counts (over 150,000 ADT), visibility and central location within the Miami-Dade/Broward area of South Florida. There are a number of development and redevelopment opportunities which are taking place; the City would like to take a systematic and detailed look at this important corridor and implement enhanced planning for its future.

Create a Technical Steering Committee to include:

- Florida Department of Transportation, District IV Office
- Miami-Dade County Expressway Authority
- Miami-Dade Transit
- Miami-Dade Metropolitan Planning Organization
- Miami Gardens Department of Public Works

The project will include analysis and evaluation of:

- Peak Hour Traffic and Interchange/Intersection Turning Movements
- Signalization at Interchanges
- Sidewalks, Cross-walks, Handicapped Ramps and Related Pedestrian Facilities
- Transit Routes and Facilities
- Bicycle Facilities
- Interim Improvement Plan to be incorporated into the MPO's Unified Planning Work Program (UPWP)

**General Tasks:**

1. Data Collection / Analysis
2. Alternative Improvements Identification
3. Alternatives Evaluation
4. Preference
5. Corridor Plan
6. Public Involvement

(Attached, for you review, is an abbreviated scope of services, developed by the City for this project.)

**End Product: Palmetto Expressway Corridor Interim Mobility Plan**

The final product will be:

1. A “master plan” of improvements, cross-sections and design guidelines for each of the NW 167<sup>th</sup> Street pairs. A minimum of three alternatives shall be provided.
2. To the maximum extent practicable proposals and alternatives will be coordinated and integrated with Miami-Dade County Expressway Authority and District 6 FDOT Plans.

Specific work products will include:

1. Technical Memo: Background data, existing plans, existing conditions and issues.
2. Draft Report: Proposed alternative treatments, improvements and cost estimates; this will be utilized for public input and participation .
3. Final Report: Based on input, including final cost estimates. Include an executive summary. Ten copies of each will be submitted to the each participating entity. In addition a digital file of the report and summary will be provided.

**Submitted by:**

The Honorable Gilbert Oliver III, Mayor  
1515 N.W. 167th Street, Building 5, Suite 200, Miami Gardens, Florida 33169  
Phone (305) 622-8000 Fax (305) 622-8001

**Contact:**

Osdel Larrea, Assistant Public Works Director  
1515 NW 167<sup>th</sup> Street, Building 5, Suite 200, Miami Gardens, Florida 33169  
Phone: 305-622-8000 Ext. 3107 Email: [olarrea@miamigardens-fl.gov](mailto:olarrea@miamigardens-fl.gov)

## **Draft Scope of Services**

### **Task 1 Data Collection / Analysis**

This task will provide a comprehensive inventory of mobility and land uses conditions in the study area. All relative studies of the study area will be examined through a literature review, including the City's Comprehensive Plan, Interim and Long Range Plan for the Palmetto Expressway and the 5yr TIP and the 25yr LRTP. Subtasks will include:

- ✓ Roadway Cross-Sections, Existing Land Use /Building Conditions
- ✓ Traffic Congestion and LOS Evaluation including Interchanges, Turning Movements and Accidents
- ✓ Transit and Bicycle/Pedestrian Facility Inventory
- ✓ Problems and Issues Documentation

### **Task 2 Alternatives Identification for Interim Expressway Improvements**

Up to three alternatives will be developed to address the problems and issues identified the previous task. Goals and objectives for each will be developed for each, as will prioritization and screening criteria, by which each will be measured. Additionally, cross-sections will be developed to define the interim improvements concepts. The modified plan and profile cross-sections will include advantages, disadvantages and estimated costs of each alternative. Subtasks will include:

- ✓ Identifying Goals and Mobility Expectations
- ✓ Regional Mobility Options
- ✓ Strategy Screening
- ✓ Identify Corridor Cross-sections

### **Task 3 Alternatives Evaluation**

Each alternative will include a mix of complementary strategies that meet the goals and mobility expectations for the corridor. A no-build scenario will be evaluated and compared to each of the alternatives developed, using the evaluation measures developed in the previous task. The evaluation will rate each of the alternatives against each of the measures using relative rankings, ranging from negative to positive changes. One of the key evaluation inputs will be improvement costs. Generalized cost information for each alternative will be prepared using unit cost information from the FDOT and other sources.

### **Task 4 Corridor Interim Improvement Plan**

The preferred alternative will be further refined and developed into the Corridor Interim Improvement Plan. An implementation strategy for this will be developed including the cost of individual project components, timing of development, funding sources and a marketing strategy.

### **Task 5 Public Involvement**

A technical steering committee will be developed to guide the process. The steering committee will consist of city staff, members of FDOT, the MPO and MDCPW will

select a list of stakeholders who will be invited individually to up two (2) public workshops. During each task a community meeting will be held in a workshop forum to introduce the task to the community residents. After the final community workshop, the corridor plan will be presented to the City Council for approval. In addition to the Technical Steering Committee the list of invited stakeholders will include:

- Owners and Businesses including Sunshine State International Park, Palmetto Lakes Industrial Park, Florida Memorial University, Rooms-To-Go Furniture, City Furniture, Mercedes Benz of Miami, El Dorado Furniture, Brandsmart, etc.
- Adjacent Residential Neighborhoods, occupants and owners.
- North Dade Health Center, schools and other public facilities.

**Estimated Cost:** \$70,000