

RESOLUTION NO. 2012-02-1597

A RESOLUTION OF THE CITY COUNCIL OF THE CITY OF MIAMI GARDENS, FLORIDA, AUTHORIZING THE CITY MANAGER AND THE CITY CLERK TO EXECUTE AND ATTEST, RESPECTIVELY, THAT CERTAIN INTERLOCAL AGREEMENT, A COPY OF WHICH IS ATTACHED HERETO AS EXHIBIT "A"; WITH THE METROPOLITAN PLANNING AGENCY FOR THE ACCEPTANCE OF A GRANT AWARD IN AN AMOUNT NOT TO EXCEED SEVENTY-TWO THOUSAND DOLLARS (\$72,000.00) FOR A BICYCLE/PEDESTRIAN MOBILITY PLAN STUDY; AUTHORIZING A MATCH IN FUNDING IN AN AMOUNT NOT TO EXCEED EIGHTEEN THOUSAND DOLLARS (\$18,000.00) FOR THIS PURPOSE; PROVIDING FOR INSTRUCTIONS TO THE CITY CLERK; PROVIDING FOR THE ADOPTION OF REPRESENTATIONS; PROVIDING FOR AN EFFECTIVE DATE.

WHEREAS, the Metropolitan Planning Organization's ("MPO") Municipal Grant Program ("MPO") has awarded the City grant funding to complete a City-wide Bicycle Pedestrian Mobility Plan study, and

WHEREAS, the study is estimated to cost Ninety Thousand Dollars (\$90,000.00), and the City is required to contribute a twenty percent (20%) cash match in the amount of Eighteen Thousand Dollars (\$18,000.00), and

WHEREAS, a qualified firm will be retained, from among the list of consultants with whom the City has a continuing contract, to conduct the study and provide recommendations for the project to the City, and

WHEREAS, the Bicycle Pedestrian Mobility Plan study will benefit the City in developing its vision for enhancing the "Gardens" concept by offering non-automobile alternatives, and

WHEREAS, the City's match will be funded through the Capital Improvements Fund,

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

Resolution No. 2012-02-1597

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 and the City Clerk to execute and attest, respectively, that certain Interlocal Agreement, a copy of which is attached hereto as Exhibit "A", with the Metropolitan Planning Agency for the acceptance of a grant award in an amount not to exceed Seventy-Two Thousand Dollars (\$72,000.00) for a Bicycle/Pedestrian Mobility Plan study. The City Council further authorizes a match in an amount not to exceed Eighteen Thousand Dollars (\$18,000.00) for this purpose.

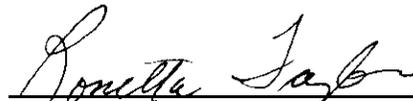
Section 3: INSTRUCTIONS TO THE CITY CLERK: The City Clerk is hereby authorized to obtain two (2) fully executed copies of the subject Agreement with one to be maintained by the City, and one to be delivered to Miami-Dade County Metropolitan Planning Organization.

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 11, 2012.


SHIRLEY GIBSON, MAYOR

ATTEST:


RONETTA TAYLOR, MMC, CITY CLERK

Resolution No. 2012-02-1597

PREPARED BY: SONJA KNIGHTON DICKENS, ESQ., CITY ATTORNEY

SPONSORED BY: DR. DANNY O. CREW, CITY MANAGER

Moved by: Councilman Gilbert
Second by: Councilwoman Davis

VOTE: 6-0

Mayor Shirley Gibson	<u> </u> (Yes)	<u> </u> (No)(recused)
Vice Mayor Aaron Campbell, Jr.	<u> X </u> (Yes)	<u> </u> (No)
Councilman David Williams Jr	<u> X </u> (Yes)	<u> </u> (No)
Councilwoman Lisa Davis	<u> X </u> (Yes)	<u> </u> (No)
Councilman Oliver Gilbert, III	<u> X </u> (Yes)	<u> </u> (No)
Councilwoman Felicia Robinson	<u> X </u> (Yes)	<u> </u> (No)
Councilman Andre' Williams	<u> X </u> (Yes)	<u> </u> (No)



City of Miami Gardens Agenda Memo

City Council Meeting Date:	January 11, 2012		Item Type: <i>(Enter X in box)</i>	Resolution X	Ordinance	Other	
Fiscal Impact: <i>(Enter X in box)</i>	Yes	No	Ordinance Reading: <i>(Enter X in box)</i>	1 st Reading		2 nd Reading	
	X		Public Hearing: <i>(Enter X in box)</i>	Yes	No	Yes	No
Funding Source:	Miami-Dade Metropolitan Planning Organization, Capital Improvements Fund		Advertising Requirement:	Yes		No	
						X	
Contract/P.O. Required:	Yes	No	RFP/RFQ/Bid #:				
	X						
Strategic Plan Related:	Yes	No	Strategic Plan Priority Area:	Strategic Plan Obj./Strategy: Enhance overall quality of life for residents and businesses of CMG (our image)			
		X	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:	Dr. Danny Crew, City Manager		Department:	Planning and Zoning Department			

Short Title:

A RESOLUTION OF THE CITY COUNCIL OF THE CITY OF MIAMI GARDENS, FLORIDA, AUTHORIZING THE CITY MANAGER AND THE CITY CLERK TO EXECUTE AND ATTEST, RESPECTIVELY, THAT CERTAIN INTERLOCAL AGREEMENT, A COPY OF WHICH IS ATTACHED HERETO AS EXHIBIT "A", WITH THE METROPOLITAN PLANNING AGENCY FOR THE ACCEPTANCE OF A GRANT AWARD IN AN AMOUNT NOT TO EXCEED SEVENTY-TWO THOUSAND DOLLARS (\$72,000.00) FOR A BICYCLE/PEDESTRIAN MOBILITY PLAN STUDY; AUTHORIZING A MATCH IN FUNDING IN AN AMOUNT NOT TO EXCEED EIGHTEEN THOUSAND DOLLARS (\$18,000.00) FOR THIS PURPOSE; PROVIDING FOR INSTRUCTIONS TO THE CITY CLERK; PROVIDING FOR THE ADOPTION OF REPRESENTATIONS; PROVIDING FOR AN EFFECTIVE DATE.

Staff Summary:

Background:

As part of the Metropolitan Planning Organization's (MPO) Municipal Grant Program, the City of Miami Gardens submitted a proposal for a city-wide Bicycle-Pedestrian Mobility Plan in January of 2011. The

**ITEM K-2) CONSENT AGENDA
RESOLUTION
Bicycle/Pedestrian Mobility Plan Study**

study is estimated to cost \$90,000, requiring an \$18,000 cash match. At their June 23, 2011 meeting, the MPO Board approved the recommendations by the Municipal Grant Program (MGP) Committee awarding the City of Miami Gardens up to \$72,000 to conduct the “Bicycle/Pedestrian Mobility Plan”.

The Bicycle/Pedestrian Mobility Plan is intended to provide a master plan that identifies non-motorized vehicular connectivity between major commercial and public activity centers. The plan will also establish right-of-way standards for sidewalks, bike routes, and walking trails.

The City’s match is to be funded through the Capital Improvements Fund.

Current Situation:

The development of this plan is anticipated to include up to 3 meetings with a steering committee comprised of City departments, as well as stakeholders and residents. The scope of work for the Bicycle/Pedestrian Mobility Plan will be carried out by an eligible Architectural/Engineering firm currently under contract thru the City’s continuing services agreement.

The opportunity for a Bicycle/Pedestrian mobility Plan will benefit the City in developing its vision for enhancing the “Gardens” concept and non-motorized vehicular alternatives in conjunction with its Comprehensive Development Master Plan.

A resolution accepting the MPO grant and authorizing the City Manager to engage an eligible A/E firm is required. The MPO Agreement is attached. The Scope of Services is also provided.

Proposed Action:

That the City Council adopt the proposed resolution.

Attachments:

- EXHIBIT “A” MUNICIPAL GRANT AGREEMENT
 - EXHIBIT “B” SCOPE OF SERVICES
-

EXHIBIT “A” MUNICIPAL GRANT AGREEMENT

INTERLOCAL AGREEMENT

THIS AGREEMENT, made and entered into this _____ day of _____, 2011, by and between the Miami-Dade Metropolitan Planning Organization (MPO), hereinafter called the MPO and the *City of Miami Gardens*, hereinafter called *Miami Gardens*.

That the MPO and *Miami Gardens* have determined to jointly fund the *Bicycle/Pedestrian Mobility Plan* and that *Miami Gardens* has determined to provide the services for such study and its share of the costs thereof as provided below.

WITNESSETH:

ARTICLE 1.00: The MPO does hereby retain *Miami Gardens* to provide the services for the *Bicycle/Pedestrian Mobility Plan*, which services are described in Exhibit "A": "Scope of Services", and Exhibit "B": "Tentative Project Schedule". The parties further agree that the project costs are provided in Exhibit "C": "Project Cost." In addition, the E-Verify Certification provided in Exhibit "D" must be signed by the recipient. The referenced exhibits are attached hereto and made a part hereof as though fully recited herein. Article 16.00 governs each party's obligations for its portion of the Project Cost.

ARTICLE 2.00: The MPO and *Miami Gardens* mutually agree to furnish, each to the other, the respective services, information and items as described in Exhibit "A" Scope of Services, Exhibit "B" Tentative Project Schedule, Exhibit "C" Project Cost and Exhibit "D" E-Verify Certification. The MPO agrees to furnish *Miami Gardens* and its duly designated representatives information including, but not limited to, existing data and projects related to the study area which may be available in other governmental offices. *Miami Gardens* agrees to perform or cause to be performed, in a timely and professional manner, the work elements set forth in the above-enumerated Exhibits, in accordance with the Schedule set forth in Exhibit "B".

Before initiating the work described in Exhibits "A", "B" and "C", the MPO Director or his designee shall execute and issue *Miami Gardens* a Notice-to-Proceed with the work described in said Exhibits, such work to constitute performance of the *Bicycle/Pedestrian Mobility Plan* as set forth in said Exhibits.

ARTICLE 3.00: The services to be rendered by *Miami Gardens* shall be commenced subsequent to the execution and issuance of the Notice-to-Proceed and shall be completed within _____ () *months* from the date of execution and issuance of the Notice-to-Proceed.

ARTICLE 4.00: *Miami Gardens* agrees to provide Project Schedule progress reports on a monthly basis and in a format acceptable to the MPO Director. The MPO Director shall be entitled at all times to be advised, at his request, as to the status of work being done by *Miami Gardens* and of the details thereof. Coordination shall be maintained by *Miami Gardens* with representatives of the MPO. Either parties to the agreement may request and be granted a conference.

ARTICLE 5.00: In the event there are delays on the part of the MPO as to the approval of any of the materials submitted by *Miami Gardens* or if there are delays occasioned by circumstances beyond the control of *Miami Gardens* which delay the Project Schedule completion date, the MPO Director or his designee may grant *Miami Gardens*, by a letter an extension of the contract time, equal to the aforementioned delays, provided there are no changes in compensation or scope of work.

It shall be the responsibility of *Miami Gardens* to ensure at all times that sufficient contract time remains within which to complete services on the project and each major Task Group as designated with roman numerals on the Exhibits. In the event there have been delays which would affect the project completion date or the completion date of any major Task Group, *Miami Gardens* shall submit a written request to the MPO Director or his designee *twenty (20) days* prior to the schedule completion date which identifies the reason(s) for the delay and the amount of time related to each reason. The MPO Director or his designee will review the request and make a determination as to granting all or part of the requested extension.

Scheduled completion dates shall be determined by the elapsed times shown in Exhibit "B" and the issue date of the Notice-to-Proceed.

In the event contract time expires and *Miami Gardens* has not requested, or if the MPO Director or his designee has denied an extension of the completion date, partial progress payments will be stopped on the date time expires. No further payment for the project will be made until a time extension is granted or all work has been completed and accepted by the MPO Director or his designee.

ARTICLE 6.00: *Miami Gardens* shall maintain an adequate and competent professional staff and may associate with it, for the purpose of its services hereunder, without additional cost to the MPO, other than those costs negotiated within the limits and terms of this Agreement and upon approval by the MPO Director, such specialists as *Miami Gardens* may consider necessary.

ARTICLE 7.00: The MPO shall not be liable for use by the *Miami Gardens* of plans, documents, studies or other data for any purpose other than intended by the terms of this Agreement.

ARTICLE 8.00: All tracings, plans, specifications, maps, and/or reports prepared or obtained under this Agreement shall be considered research and shall become the property of the MPO without restriction or limitation on their use; and shall be made available, upon request, to the MPO at any time. Copies of these documents and records shall be furnished to the MPO upon request, verbal or written, allowing reasonable time for the production of such copies.

SUB-ARTICLE 8.10: Records of costs incurred by *Miami Gardens* and all subconsultants performing work on the project, and all other records of *Miami Gardens* and subconsultants considered necessary by the MPO for proper audit of project costs, shall be furnished to the MPO upon request.

Whenever travel costs are included in the performance of services set forth in Exhibits "A", "B" and "C", the provisions of Metropolitan Miami-Dade County Administrative Order 6-1, shall govern *or Florida Statutes, whichever is more restrictive.*

Miami Gardens shall allow public access to all documents, papers, letters, or other material subject to the provisions of Chapter 119, Florida Statutes, and made or received by *Miami Gardens* in conjunction with this Agreement. Failure by *Miami Gardens* to grant such public access shall be grounds for immediate unilateral cancellation of this Agreement by the MPO Director.

ARTICLE 9.00: *Miami Gardens* shall comply with all federal, state, and local laws and ordinances applicable to the work or payment for work thereof, and shall not discriminate on the grounds of race, color, religion, sex, or national origin in the performance or work under this contract.

SUB-ARTICLE 9.10: On January 4, 2011, Governor Rick Scott signed Executive Order Number 11-02 relating to verification of employment status (the "Order"). The Order directs all agencies under the direction of the Governor to include as a condition of all state contracts a requirement that the contracting party utilize the U.S. E-Verify system to "verify the employment of: (a) all persons employed during the contract term by the contractor to perform work pursuant to the contract with the state agency". *Miami Gardens* agrees to comply with the requirements of the Order and execute Exhibit "D".

ARTICLE 10.00: The MPO agrees to pay *Miami Gardens* compensation as per Article 16.00 of this Agreement and Exhibits "A", "B" and "C", attached hereto and made a part hereof.

ARTICLE 11.00: The MPO Director may terminate this Agreement in whole or in part at any time the interest of the MPO requires such termination.

SUB-ARTICLE 11.10: If the MPO Director determines that the performance of *Miami Gardens* is not satisfactory, the MPO Director shall have the option of (a) immediately

terminating the Agreement or (b) notifying *Miami Gardens* of the deficiency with a requirement that the deficiency be corrected within a specified time, otherwise the Agreement will be terminated at the end of such time.

SUB-ARTICLE 11.20: If the MPO Director requires termination of the Agreement for reasons other than unsatisfactory performance of *Miami Gardens*, the MPO Director shall notify *Miami Gardens* of such termination, with instructions as to the effective date of termination or specify the stage of work at which the Agreement is to be terminated.

SUB-ARTICLE 11.30: If the Agreement is terminated before performance is completed, *Miami Gardens* shall be paid for the work satisfactorily performed. Payment is not to exceed the prorated amount of the total share of the project costs to be paid by MPO as provided in Article 16.00 agreement amount based on work satisfactorily completed. Such determination shall be based and calculated upon a percentage allocation of total project cost, by major Task Group.

ARTICLE 12.00: All words used herein in the singular form shall extend to and include the plural. All words used in the plural form shall extend to and include the singular. All words used in any gender shall extend to and include all genders.

ARTICLE 13.00: *Miami Gardens* warrants that it has not employed or retained any company or person, other than a bona fide employee working solely for *Miami Gardens*, to solicit or secure this Agreement, and that it has not paid or agreed to pay any person, company, corporation, individual or firm any fee, commission, percentage, gift or any other consideration, contingent upon or resulting from the award or making of this Agreement. It is understood and agreed that the term "fee" shall also include brokerage fee, however denoted.

SUB-ARTICLE 13.10: For the breach or violation of Article 13.00, the MPO Director shall have the right to terminate this Agreement without liability, and, at its discretion, to deduct from the contract price, or otherwise recover, the full amount of such fee, commission, percentage, gift or consideration.

ARTICLE 14.00: *Miami Gardens* agrees that it shall make no statements, press releases or publicity releases concerning this Agreement or its subject matter or otherwise disclose or permit to be disclosed any of the data or other information obtained or furnished in compliance with this Agreement, or any particulars thereof, during the period of this Agreement, without first notifying the MPO Director or his designee and securing its consent. *Miami Gardens* also agrees that it shall not copyright or patent any of the data and/or information furnished in compliance with this Agreement, it being understood that, under Article 8.00 hereof, such data or information is the property of the MPO. This Section shall not be construed to limit or restrict public access to documents, papers, letters or other material pursuant to Article 8.10 of this Agreement.

ARTICLE 15.00: The MPO shall not expend money, incur any liability, or enter into any contract which, by its terms, involves the expenditure of money in excess of the amounts budgeted as available for expenditure. Any contract, verbal or written, made in violation of this subsection shall be null and void, and no money shall be paid on such contract.

ARTICLE 16.00: Payment of project costs - It is mutually agreed and understood that the Project Costs shall be as provided in Exhibit C . MPO shall pay *Miami Gardens* 80% of such Project Costs. *Miami Gardens* shall be responsible for the remaining 20% of such Costs. *Miami Gardens* shall invoice MPO monthly for MPO's share of Project Costs in a format acceptable to the MPO Director or his designee and shall be paid therefore on a percentage of completion basis for each Task described in the Notice-to-Proceed executed in accordance with Article 2.00. *Miami Gardens* shall invoice 100% of the MPO's share of the Project Cost upon completion of all Task Orders, as indicated under Exhibit "A". The total compensation to be paid by the MPO to *Miami Gardens* hereunder shall not exceed **\$72,000**.

SUB-ARTICLE 16.10: By executing this agreement *Miami Gardens* commits to fund the **\$18,000** local share minimum of this agreement as specified in Exhibit C.

SUB-ARTICLE 16.20: It is agreed that said compensation provided in Article 16.00 hereof shall be adjusted to exclude any significant sums where the MPO Director shall determine that reported costs by ***Miami Gardens*** reflect inaccurate, incomplete or non-current costs. All such adjustments shall be made within 60 days following the end of the Agreement. For purpose of this Agreement, the end of the Agreement shall be deemed to be the date of final billing or acceptance of the work by the MPO Director or his designee, whichever is later.

ARTICLE 17.00: Standards of Conduct - Conflict of Interest - ***Miami Gardens*** covenants and agrees that it and its employees shall be bound by the standards of conduct provided in Florida Statutes 112.313 as it relates to work performed under this Agreement, which standards will be referred and made a part of this Agreement as though set forth in full. ***Miami Gardens*** agrees to incorporate the provisions of this article in any subcontract into which it might enter with reference to the work performed.

ARTICLE 18.00: The MPO Director reserves the right to cancel and terminate this Agreement in the event ***Miami Gardens*** or any employee, servant, or agent of ***Miami Gardens*** is indicted or has direct information issued against him for any crime arising out of or in conjunction with any work being performed by ***Miami Gardens*** for or on behalf of the MPO, without penalty. It is understood and agreed that in the event of such termination, all tracings, plans, specifications, maps, and data prepared or obtained under this Agreement shall immediately be turned over to the MPO Director in conformity with the provisions of Article 8.00 hereof. ***Miami Gardens*** shall be compensated for its services rendered up to the time of any such termination in accordance with Article 11.00 hereof.

ARTICLE 19.00: To the extent permitted by law, and subject to the limitations included within Florida Statutes Section 768.28, ***Miami Gardens*** shall indemnify and save harmless the MPO from any and all claims, liability, losses and causes of action arising out of ***Miami Gardens'S*** negligence or other wrongful acts in the performance of this agreement. However, nothing herein shall be deemed to indemnify the MPO for any liability or claims arising out of the negligence, performance, or lack of performance of the MPO.

To the extent permitted by law, and subject to the limitations included within Florida Statutes Section 768.28, the MPO shall indemnify and save harmless *Miami Gardens* from any and all claims, liability, losses and causes of action arising out of the MPO's negligence or other wrongful acts in the performance of this agreement. However, nothing herein shall be deemed to indemnify *Miami Gardens* for any liability or claims arising out to the negligence, performance, or lack of performance of *Miami Gardens*.

ARTICLE 20.00: This Agreement shall be governed by and construed in accordance with the laws of the State of Florida.

ARTICLE 21.00:

Attachments:

Exhibit "A", Scope of Services

Exhibit "B", Project Schedule

Exhibit "C", Project Budget

Exhibit "D", E-Verify Certification

No alteration, change or modification of the terms of this Agreement shall be valid unless made in writing, signed by both parties hereto, and approved by the Governing Board of the Metropolitan Planning Organization.

This Agreement, regardless of where executed, shall be governed by and construed according to the laws of the State of Florida and venue shall be in Miami-Dade County, Florida.

IN WITNESS WHEREOF, the parties hereto have executed these presents this _____ day of _____, 2011.

ATTEST:MIAMI-DADE COUNTY FLORIDA

**By The Governing Board of
Metropolitan Planning Organization(MPO)**

By: _____ Print Name _____

Director, MPO Secretariat

ATTEST: CITY OF MIAMI GARDENS

By: _____ Print Name _____

Miami Gardens Authorized Representative

By: _____ Print Name _____

Miami Gardens Project Manager

Exhibit "A": "Scope of Services"

Exhibit "B": "Tentative Project Schedule"

Exhibit "C": "Project Cost"

Exhibit “D”: “E-Verify”

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION

375-040-68
PROCUREMENT
01/11

E-VERIFY

Contract No: _____
Financial Project No(s): _____
Project Description: _____

Vendor/Consultant Miami Gardens acknowledges and agrees to the following:

Vendor/Consultant Miami Gardens shall utilize the U.S. Department of Homeland Security’s E-Verify system, in accordance with the terms governing use of the system, to confirm the employment eligibility of;

1. all persons employed by the Vendor/Consultant Miami Gardens during the term of the Contract to perform employment duties within Florida; and
2. all persons, including subcontractors, assigned by the Vendor/Consultant to perform work pursuant to the contract with the Department.

Company/Firm Miami Gardens: _____
Authorized Signature: _____
Title: _____
Date: _____

WORK ORDER

Bicycle/Pedestrian Mobility Plan for City of Miami Gardens

SCOPE OF SERVICES

I. OBJECTIVE

Prepare a bicycle/pedestrian mobility plan for the City of Miami Gardens (see Attachment A: City Location Map and Attachment B: Recreational Trails Master Plan Map).

1. Develop a non-motorized transportation plan to connect the city's activity centers, neighborhoods and community facilities.
2. Incorporate existing plans including but not limited to the City's Recreational Trails Master Plan (RTMP) with greenways and blueways and an established sidewalk construction program based on a city-wide comprehensive Road Assessment Study by Kimley-Horn and Associates.
3. Utilize urban design concepts to enhance:
 - City-wide bicycle/pedestrian safety network;
 - Provide bicycle facilities and amenities that can be used as an alternative method of transportation;
 - Traffic flow and safety for intermodal transportation;
 - Refine goals as identified in the City's Transportation Element of the Comprehensive Development Mater Plan.
4. Incorporate public input and participation in the plan's development.

II. BACKGROUND

The opportunity for Bicycle/Pedestrian mobility Plan will benefit the City of Miami Gardens (City) in developing its vision for enhancing the "Gardens" concept and non-mobility alternatives in conjunction with its Comprehensive Development Master Plan. Improving conditions for bicycling and walking will increase the number of non-motorized trips, improve safety and help make the city a more desirable place to live, work and visit.

III. RELATED PROJECTS

1. RTMP Trail #4 Dolphin Linear Park: Prior to 2003
2. RTMP Trail #1 Snake Creek Greenway: 2005
3. City-wide School Safety Enhancement Program: 2005
4. Pedestrian Bridge Replacement on NW 42nd Avenue and NW 178th Drive: 2010

- City-wide Pedestrian Safety and Trail Enhancement Program and a new pedestrian bridge on NW 42nd Avenue and NW 173rd Street: 2010
5. RTMP Trail #2 Westside Blueway Trail Phase I: 2011
 6. Snake Creek Bikeway/Path from NE Miami Gardens Drive to NW 17 Avenue/FL Turnpike: 2005
 7. U.S. Army Corp of Engineers conducted an Integrated Ecosystem Restoration and Environmental Assessment study and report on Snake Creek Canal from FL Turnpike westwards to NW 47th Avenue: October 2002
 8. City of Miami Gardens School Safety Enhancement Program: 2005

IV. METHODOLOGY

1. Task 1: Literature Review and Coordination

- a) Consultant will review and summarize previous and existing development plans and related documents/reports relevant to the study area.
- b) Consultant services will include preparation of monthly status reports, coordination with Miami-Dade MPO, the City of Miami Gardens, Florida Department of Transportation, and other entities as appropriate.
- c) Close coordination will be established with the MPO and the City of Miami Gardens to guide the overall efforts of this study, review work products and discuss findings and recommendations.
- d) The consultant will also schedule meetings and presentations, as appropriate.

2. Task 2: Steering Committee

- a) The consultant will participate in up to three steering committee meetings comprised of Planning and Zoning, Public Works, Parks and Recreation, Capital Projects plus other departments and property owners/residents as deemed necessary. These meeting will be coordinated by the City of Miami Gardens.
- b) At minimum the meetings will be held as part of Task 6 (Problem Identification), Task 7 (Recommended Improvements), and Task 8 (Final Report).

3. Task 3: Project Website

The consultant will work with the City of Miami Gardens to develop a project website for the distribution of project data and solicitation of input from the public.

4. Task 4: Data Collection and Analysis

The objectives of this task is to establish an effective and efficient bicycle/pedestrian network and will include the following subtasks:

- a) The consultant will develop GIS and GPS based project base maps using ArcView 10 application (including streets, sidewalks, crosswalks, off-road paths, pass-throughs, transit stops, bike parking locations, and planned or funded improvements).
- b) The consultant will collect the necessary data and calculate bicycle and pedestrian Levels of Service (LOS) according to the methodology established in the 2009 FDOT Quality/Level of Service Handbook for arterial and collector roadways within the City municipal boundaries.
- c) The consultant will prepare a photo log of conditions.
- d) The consultant will survey pedestrians and bicyclists (including workers, residents and students) on attitudes, problems and perceptions of walking and bicycling in the City.

- e) The consultant will conduct 2-hour bicycle and pedestrian counts at including but not limited to eight (8) prominent sites in the City to be finalized by the Steering Committee.
- f) The consultant will collect and summarize bicycle and pedestrian traffic crash data and transit boarding data for stops within the City.
- g) Analyze the data collected with respect to data collection, analysis and conclusions drawn from these findings including subtasks under Task 4 in order to propose recommendations.
- h) Summarize input from Steering Committee and property owners/residents.
- i) Develop design criteria and incentives for implementation of Recreational Trails Master Plan.
- j) Develop implementation strategies.
- k) Discuss the results with the Steering Committee and elected officials.

5. Task 5: Establish Goals and Objectives/Problem Identification

The consultant will work with the Steering Committee to develop bicycle and pedestrian mobility goals and use them with the data collected in Task 4 to identify problems and deficiencies.

6. Task 6: Recommended Improvements

The consultant will recommend a list of short and long-term improvements, including cost estimates and other impacts, based on the data and analysis from Task 4 and input from the Steering Committee.

7. Task 7: Final Report and Dissemination

A final report, executive summary and Powerpoint presentation will be prepared and presented to the Steering Committee, City Council, MPO Bicycle/Pedestrian Advisory Committee and Transportation Planning Council.

8. Task 8: Deliverables

- a) Twenty Five (25) copies of the Final Report (full color). Pictures, charts, diagrams, maps, and tables should be included to facilitate the reading and illustrate the results of the study. Also to be available in electronic format to include all ArcGIS files and pdfs of same.
- b) One hundred (100) copies of the Executive Final Report (full color in a newsletter format and no more than 8 pages is recommended). Also to be available in electronic format.
- c) A Power Point Presentation with the highlights of the study to be available in hard-copies and electronic formats.
- d) Any brochure or printed material that contributes to enhance the study (available in both printed and electronic formats).
- e) Final Report and Executive Summary will also be submitted in electronic format (CD) to be posted in the City Website and for further reproduction and distribution.
- f) All GIS and GPS data analysis and maps and any other mapping that contributes to the study will be provided to the City in digital mxd files, shapefiles and/or GIS layers on a CD.

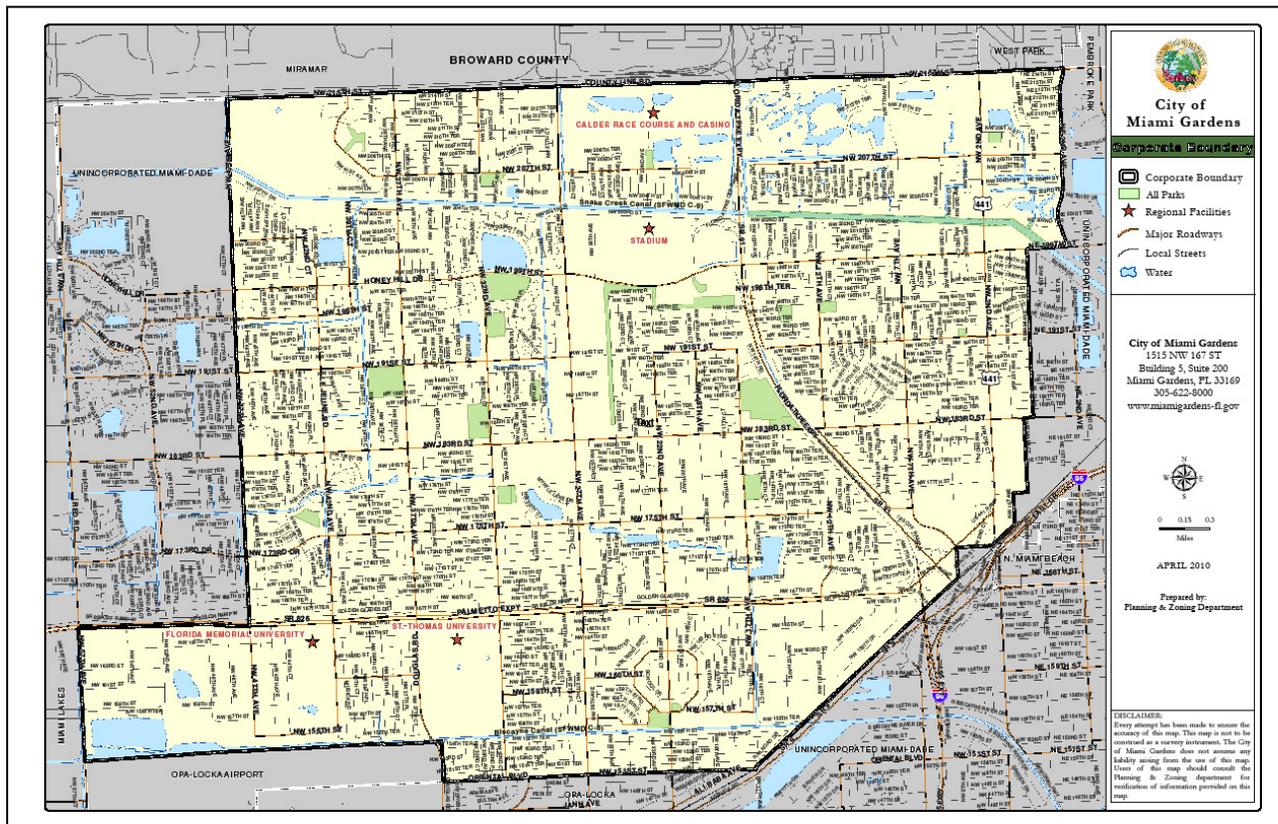
V. SCHEDULE

The Consultant shall complete this work in nine (9) months from the issuance of the Notice to Proceed. The Consultant shall provide a detailed schedule with interim deliverables.

VI. ESTIMATED COST

The estimated budget for this study is \$ 90,000.

ATTACHMENT A: CITY OF MIAMI GARDENS LOCATION MAP



ATTACHMENT B: RECREATIONAL TRAILS MASTER PLAN

