



**Date:** February 5, 2013

**To:** Honorable Chairwoman Rebeca Sosa  
and Members, Board of County Commissioners

**From:** Carlos A. Gimenez  
Mayor

**Subject:** Resolution Ratifying a Grant Application of \$300,000 to the Florida Department of Transportation to Implement the BikeSafe Program.

Agenda Item No. 8(H)(3)

Resolution No. R-86-13

**RECOMMENDATION**

It is recommended that the Board of County Commissioners approve the attached resolution ratifying the submittal of a grant application (Attachment A) to the Florida Department of Transportation (FDOT), 2012 Transportation Enhancement Program for \$300,000 to implement the BikeSafe program in collaboration with the University of Miami's Miller School of Medicine (UM) at various Miami-Dade Parks, Recreation and Open Spaces Department (MDPROS) park sites. It is further recommended that the Board authorize the Mayor or the Mayor's designee to receive and expend grant funds, and to execute contracts, agreements, amendments and other documents as required by the grant, upon review and final approval by the County Attorney's Office.

**SCOPE**

This project is a collaborative partnership between MDPROS and the University of Miami Miller School of Medicine (UM) to provide BikeSafe, a bicycle safety program to Miami-Dade County camp program participants at 45 County sites in multiple Commission Districts, listed in Attachment A. This project has countywide impact.

**FISCAL IMPACT/FUNDING SOURCE**

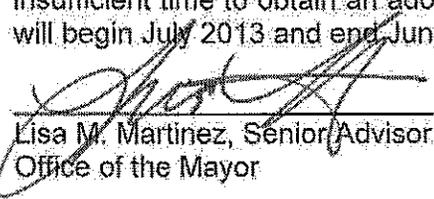
The total project cost is \$330,000. If approved, FDOT grant funds will cover \$300,000 of the project cost and MDPROS and UM will provide a 10%, or \$30,000 in-kind match. The project will not have an additional operating impact to the County. The UM match of \$23,630 is for salaried staff, supplies and transportation expenses. The MDPROS match of \$6,370 is for salaried staff, bicycle storage and use of 12 existing MDPROS bicycles. The MDPROS index codes for the in-kind match are PRERE5458619 and PRETRO448424.

**TRACK RECORD/MONITOR**

MDPROS' Grants Manager Gina Drakes will manage and monitor the grant funds.

**BACKGROUND**

Project funds will be used to fully implement the BikeSafe program at multiple MDPROS parks. The project elements include the UM BikeSafe program curriculum, training workshops conducted to train MDPROS staff, program implementation to MDPROS camp program participants, program evaluation, curriculum enhancement, and program expansion. The application was due November 30, 2012, but there was insufficient time to obtain an adopted resolution before the application due date. If awarded, the grant term will begin July 2013 and end June 2016. The project is scheduled to be completed within the grant term.

  
Lisa M. Martinez, Senior Advisor  
Office of the Mayor

Attachment



**MEMORANDUM**  
(Revised)

**TO:** Honorable Chairwoman Rebeca Sosa  
and Members, Board of County Commissioners

**DATE:** February 5, 2013

**FROM:**   
R. A. Cuevas, Jr.  
County Attorney

**SUBJECT:** Agenda Item No. 8(H)(3)

Please note any items checked.

- "3-Day Rule" for committees applicable if raised
- 6 weeks required between first reading and public hearing
- 4 weeks notification to municipal officials required prior to public hearing
- Decreases revenues or increases expenditures without balancing budget
- Budget required
- Statement of fiscal impact required
- Ordinance creating a new board requires detailed County Mayor's report for public hearing
- No committee review
- Applicable legislation requires more than a majority vote (i.e., 2/3's \_\_\_\_, 3/5's \_\_\_\_, unanimous \_\_\_\_ ) to approve
- Current information regarding funding source, index code and available balance, and available capacity (if debt is contemplated) required

Approved \_\_\_\_\_ Mayor  
Veto \_\_\_\_\_  
Override \_\_\_\_\_

Agenda Item No. 8(H)(3)  
2-5-13

RESOLUTION NO. R-86-13

RESOLUTION RATIFYING SUBMITTAL OF GRANT APPLICATION TO FLORIDA DEPARTMENT OF TRANSPORTATION FOR \$300,000 TO IMPLEMENT THE BIKESAFE PROGRAM IN COLLABORATION WITH UNIVERSITY OF MIAMI MILLER SCHOOL OF MEDICINE AT COUNTY SITES AND FURTHER AUTHORIZING THE COUNTY MAYOR OR MAYOR'S DESIGNEE TO RECEIVE AND EXPEND FUNDS AND TO EXECUTE CONTRACTS, AGREEMENTS, AMENDMENTS, AND OTHER DOCUMENTS AS REQUIRED BY THE GRANT UPON REVIEW AND FINAL APPROVAL BY THE COUNTY ATTORNEY AS TO LEGAL SUFFICIENCY

**WHEREAS**, this board desires to accomplish the purposes outlined in the accompanying memorandum, a copy of which is incorporated herein by reference,

**NOW, THEREFORE, BE IT RESOLVED BY THE BOARD OF COUNTY COMMISSIONERS OF MIAMI-DADE COUNTY, FLORIDA**, that this Board ratifies the County Mayor or Mayor's designee's actions in submitting a grant application to State of Florida Department of Transportation, Transportation Enhancement Program, for \$300,000 to implement the BikeSafe program as a collaboration between Miami-Dade Parks, Recreation and Open Spaces Department and the University of Miami Miller School of Medicine at various County sites and further authorizes the County Mayor or County Mayor's designee to receive and expend funds and to execute contracts, agreements, amendments, modifications, and renewals, subject to County Attorney approval as to legal sufficiency.

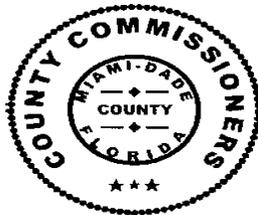
The foregoing resolution was offered by Commissioner **José "Pepe" Diaz**,  
who moved its adoption. The motion was seconded by Commissioner **Rebeca Sosa**  
and upon being put to a vote, the vote was as follows:

	Rebeca Sosa, Chairwoman	<b>aye</b>
	Lynda Bell, Vice Chair	<b>aye</b>
Bruno A. Barreiro	<b>aye</b>	Esteban L. Bovo, Jr. <b>aye</b>
Jose "Pepe" Diaz	<b>aye</b>	Audrey M. Edmonson <b>aye</b>
Sally A. Heyman	<b>absent</b>	Barbara J. Jordan <b>aye</b>
Jean Monestime	<b>aye</b>	Dennis C. Moss <b>aye</b>
Sen. Javier D. Souto	<b>aye</b>	Xavier L. Suarez <b>aye</b>
Juan C. Zapata	<b>aye</b>	

The Chairperson thereupon declared the resolution duly passed and adopted this 5<sup>th</sup> day of February, 2013. This resolution shall become effective ten (10) days after the date of its adoption unless vetoed by the Mayor, and if vetoed, shall become effective only upon an override by this Board.

MIAMI-DADE COUNTY, FLORIDA  
BY ITS BOARD OF  
COUNTY COMMISSIONERS

HARVEY RUVIN, CLERK



By: **Christopher Agrippa**  
Deputy Clerk

Approved by County Attorney as  
to form and legal sufficiency.

Monica Rizo

ATTACHMENT A

**2012 TRANSPORTATION ENHANCEMENT PROGRAM  
STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION**

**BIKE SAFETY PROGRAM FOR PARKS  
GRANT APPLICATION**

**SUBMITTED BY**

MIAMI-DADE COUNTY PARKS, RECREATION AND OPEN  
SPACES DEPARTMENT AND UNIVERSITY OF MIAMI MILLER  
SCHOOL OF MEDICINE



UNIVERSITY OF MIAMI  
MILLER SCHOOL  
of MEDICINE



**NOVEMBER 30, 2012**



STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION  
MDPROS and UM BikeSafe® Partnership  
Application for Transportation Enhancement Projects

District 6: 2012 Cycle  
Appendix B

**Project Title:** MDPROS and UM BikeSafe® Partnership

**Project Sponsor:** Miami-Dade County Parks, Recreation and Open Spaces Department

**Contact:** Joanne Menoher Case Title: Grants Administrator

**Address:** 275 NW 2 Street, Ste. 541, Miami, FL 33128

**Phone:** (305) 755-7846 FAX: (305) 755-7940

**Priority** (relative to other applications submitted by the Project Sponsor) 1<sup>st</sup>

**Name of Applicant:** N/A

**1. Qualifying Enhancement Activities**

The provision of safety and educational activities for pedestrian and bicyclists

**2. Project Description**

a) Describe the proposed project

This project is a collaborative partnership between Miami-Dade Parks, Recreation and Open Spaces Department (MDPROS) and the University of Miami Miller School of Medicine (UM) to provide BikeSafe®, an off-bike and on-bike bike safety program, to Miami-Dade County campers at Park sites. The elements for this BikeSafe® project include the program curriculum, training workshops to train-the-trainers, program implementation, evaluation, curriculum enhancement, and program expansion.

BikeSafe® was established in 2009 by UM, under the direction of Dr. Gillian Hotz, in order to decrease the number of child bicyclists hit by cars; address bicycle safety education in Miami-Dade county; and to promote health and disease prevention. The BikeSafe® program uses a "5-E" model and thereby within each of its projects incorporates elements of Education, Engineering, Evaluation, Enforcement, and Encouragement. BikeSafe® also has gathered a Task Force consisting of relevant community partners and stakeholders who provide guidance towards programmatic and planning efforts. The BikeSafe® bike safety course has been implemented in eight MDPROS sites.

The current curriculum (**Attachment #1**) is comprised of specific components of bicycle safety ranging from proper helmet use to riding predictably. UM staff will conduct training workshops for MDPROS personnel using the train-the-trainer model. The three hour BikeSafe® program will be implemented to targeted parks and includes three (3) off-bike stations, and three (3) on-bike stations. All stations shall be constructed, manned, and led by trained Parks staff members with all forty-five Park sites fully implemented by the completion of the project period. The evaluation process will be conducted by UM (**Attachment #2**). Evaluations will be conducted for both the general population and SPED BikeSafe® curriculum.

This project provides essential program enhancement for the recreational environment to add a "share the road" component, incorporate additional engaging activities, and update and improve supplementary elements to the program. The provision of training workshop materials for MDPROS will promote the long-term sustainability and continuity of the program within Parks. In addition the lessons in the new "share the road" teaching component have the potential to translate into valuable, lifetime safe driving behaviors for campers as they prepare for future "rites of passage" such as obtaining their driver's license to become operators of motor vehicles. This program component shall address the fundamentals of sharing the road as both a motorist and as a cyclist. UM shall design and create video materials for MDPROS which will be made accessible online at their BikeSafe® website. They will also develop and implement a culturally-relevant community-wide social marketing campaign related to BikeSafe® and MDPROS activities.

This project shall expand the existing twelve bike fleet. Fifteen additional bikes are proposed for acquisition and will include a greater variety of sizes to accommodate the needs of smaller children. Increasing the fleet will facilitate larger participant attendance for the trainings. In addition the fleet will allow for the implementation of the curriculum at multiple sites on the same day. Program expansion includes reaching a broader audience with the addition of more Park sites as well as the development of a special-education curriculum for special needs children. General curriculum will be modified to include adaptations for campers with special needs (SPED). Feedback and collaboration from MDPROS Disability Division staff will aid UM in curriculum modifications for special needs children.

- b) Describe how the proposed project is related to the intermodal transportation system by function, proximity or impact.

This project's impact on the intermodal transportation system is via the transportation end user. The introduction and implementation of a BikeSafe® program provides essential training and innovative strategies to educate Miami-Dade park camp participants. This program is designed to instill the opportunity to develop lifelong skills in a comfortable environment. The training allows participants to establish safe habits now and gain appreciation and knowledge for this and future years.

- c) Where is the project located?

This project provides service to forty-five (45) Park sites throughout Miami-Dade (**Attachment #3**).

- d) Summarize any special characteristics of project.

This collaborative project with MDPROS and UM provides an opportunity to reach citizens within their own community and neighborhood. This BikeSafe® project proposes to fully disseminate a bicycle safety curriculum to be implemented in Miami-Dade County Parks. This project provides an opportunity to improve safety for cyclists and pedestrians and will encourage cycling and walking to local destinations.

- e) Describe the project's existing right of way ownerships.

There are no right of way ownership issues for this project.

- f) Describe any proposed right-of-way acquisition, including expected matching fund source, limitations on fund use or availability, and who will acquire and retain ownership of proposed right-of-way.

No right of way acquisition is needed for this project.

- g) Describe any related project work phases that are already complete or currently underway.

In the summer of 2010 BikeSafe® was in its first phase of program development. Pilot implementation began in select MDPROS Summer Camps. During this first phase of development, BikeSafe® staff, certified by the League of American Bicyclists in traffic safety skills, taught a bike safety course at Tamiami Park, Gwen Cherry Park and Goulds Park. In 2011, BikeSafe® staff expanded the bike safety instruction course to Spring Break Camps at Westwind Lakes Park, Greynolds Park and Castellow Hammock Park and to Summer Camps at Camp Matecumbe, Amelia Earhart Park and Goulds Park.

In 2011 BikeSafe® received a generous donation from the Everglades Bike Club's Daniella Izquierdo Injury and Cyclist Fund. The twelve newly acquired youth bikes and helmets were utilized for the BikeSafe® program participants at Goulds Park. In March, 2012 BikeSafe® developed a train-the-trainer model. This involved holding a curriculum training workshop for Miami-Dade County Parks and Recreation managers in March prior to the implementation of the program in the Spring Break Camps.

The workshop enabled MDPROS personnel to learn how to teach the BikeSafe® on- and off-bike curriculum at their respective camps. In addition to BikeSafe® curriculum training, BikeSafe® was able to partner with the Injury Prevention Coalition of Miami-Dade County to offer a helmet fitting training to the Parks personnel. The helmet training enables MDPROS to order free helmets from the Florida Bicycle Pedestrian Resource Center in order to incentivize their campers who participated in the bike safety program.

- h) Other specific project information that should be considered.

Childhood obesity is a nationwide epidemic, as more than 33% of children and adolescents in the U.S. are overweight or obese (Ogden, Carroll, Curtin, Lamb & Flegal, 2010). Increasing physical activity such as bicycling positively affects several health parameters. However, despite the many health benefits to bicycling, without appropriate and adequate bicycle safety education there is still a risk for injury and even death. Bicycling is encouraged as an alternative mode of transportation to motor vehicle travel and this program promotes the mutual respect between motorists and bicyclists to enhance safety for all road users. Giving cyclists the necessary knowledge and skills to cycle safely provides a means of preventing injuries and even deaths.

### **3. Project Implementation Information**

- a) Describe the proposed method of performing and administering each work phase of the project.

In this programmatic collaboration UM will train MDPROS to conduct the BikeSafe® program during camp at forty-five park locations over the funding period. UM will provide technical assistance for park sites throughout all phases. Park sites will be targeted in phases and will be selected based on proximity to high risk areas related to high rates of bicyclists hit by car. Though BikeSafe® parks will be targeted for BikeSafe® curriculum implementation UM will provide all sites access to the scheduled training. MDPROS will manage the program in collaboration with UM. Procurement of bikes will be through the Miami-Dade County competitive process. Total project funding of \$330,000 includes: \$260,000 for UM for all the labor, materials and supplies necessary for full implementation of their scope of services, \$50,000 for MDPROS Park Staff to conduct the program and \$20,000 for equipment. MDPROS is LAP certified.

b) Provide project schedule

The implementation and evaluation strategy will occur in phases. In Year 1 the initial 15-20 parks will be identified from high risk sites areas using BHBC data. MDPROS staff will be trained by UM and the SPED BikeSafe® curriculum will be developed and piloted to these initial sites. Year 2 will include implementation of a newly developed SPED curriculum and the program will be expanded to additional targeted park sites. By the end of the granting period all forty-five sites will have had implementation and evaluation of the BikeSafe® curriculum.

c) List all non-DOT permits

There are no permits required.

d) Describe any public and/or private support of the proposed project.

This application is a partnership between MDPROS and UM. Additional support for this project is from University of Miami William Lehman Injury Research Center- University of Miami; the City of Miami's Bicycle Initiative Coordinator; the School Board Community Traffic Safety Team-Pedestrian and bicycle safety school advocate comprised of various government and community agencies; Mack Cycle – Bike Shop and Community Advocate; the Dolphins Cycling Challenge – Tri-county charity cycle event and the Miami-Dade County Board of Commissioners draft Resolution (**Attachment # 4**)

e) Describe the proposed ownership and maintenance responsibilities for the project when it is complete.

MDPROS will provide storage and maintenance of all bicycle equipment; continue certifications for instructors while UM will provide updated materials to MDPROS via electronic and hard copy format for program expansion and sustainability.

f) Describe source of matching funds and any restrictions on availability.

The source of match funding is through in-kind services. Both partners shall provide in-kind services equaling a total 10% match of funding including a percentage of project administration, use of county vehicles to transport bicycles, and bicycle storage.

g) Other specific implementation information that should be considered.

This project aligns with specific goals to provide diverse recreational services, ensure lifelong learning opportunities, and increase availability and participation in programs, for program partners and the public, and to expand awareness and access to programs. MDPROS mission is to create outstanding Recreational, Natural and Cultural experiences to enrich you and enhance the quality of life for our community for this and future generations. The vision is to build a model park and recreation system to create a healthy, livable, sustainable community and enhance the quality of life for residents and visitors.

Miami-Dade Parks, Recreation and Opens Spaces Department has not received any programmatic funding for the BikeSafe® program through the TEP program.

**4. Project Cost:**

What is the total estimated cost of the work requested to be funded as an enhancement project through this application?

Planning Activities.	\$ _____
Project Development and Environmental Studies.	\$ _____
Engineering and Final Plans Preparation Work.	\$ _____
Right of Way Acquisition.	\$ _____
Construction.	\$ _____
Construction Engineering and Inspection Activities.	\$ _____
Other. (Describe)	\$ <u>330,000</u>
<b>TOTAL:</b>	\$ <u>330,000</u>

How will the project be funded?

FDOT Enhancement Funds \$ 300,000 + Local \$ 30,000 = Total \$ 330,000  
 FDOT Enhancement Funds 90 % + Local 10% = 100%

**CERTIFICATION OF PROJECT SPONSOR**

I hereby certify that the proposed project herein described is supported by Miami-Dade County, (municipal, county, state or federal agency, or tribal council) and that said entity will: (1) provide any required funding match; (2) enter into a maintenance agreement with the Florida Department of Transportation; (3) comply with the Federal Uniform Relocation Assistance and Acquisition Policies Act for any Right of Way actions required for the project, and (4) support other actions necessary to fully implement the proposed project. I further certify that the estimated costs included herein are reasonable and understand that significant increases in these costs could cause the project to be removed from the Florida Department of Transportation work program.

FOR FDOT USE ONLY		
	YES	NO
Application Complete	_____	_____
Project Eligible	_____	_____
Implementation Feasible	_____	_____
Include in Work Program	_____	_____

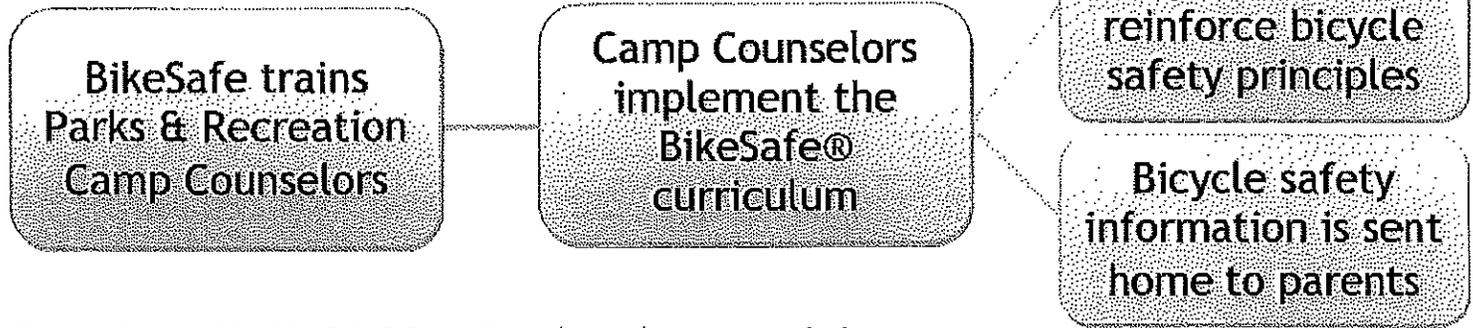
\_\_\_\_\_  
 Signature  
  
Lisa M. Martinez  
 Name (please type or print)  
 Senior Advisor, Office of the Mayor  
 \_\_\_\_\_  
 Title  
  
 \_\_\_\_\_  
 Date

# BikeSafe® Camp Curriculum Overview



305-243-0349  
www.ibikesafe.us

## BikeSafe® Training Model



*This model is utilized by BikeSafe to disseminate the camp curriculum.*

## BikeSafe® 3-Hour Camp Educational Curriculum

Station 1	Station 2	Station 3	Station 4	Station 5	Station 6
<b>Bike Basics</b>	<b>Preparing to Ride</b>	<b>Rules of the Road</b>	<b>Road Hazards</b>	<b>Starting, Stopping, Power Pedal</b>	<b>Signaling and Scanning</b>
<p>Campers relate <b>personal bicycling experiences</b> to bike safety concepts. They learn the importance of wearing a properly fitting <b>helmet</b>. Physical activities to reinforce concepts: <b>partner ball passing</b>.</p>	<p>Campers learn <b>the parts of the bike</b>, their functions, and importance of maintaining them. They learn how to perform a <b>pre-ride bike check</b> and to <b>prepare</b> to ride safely. Physical activities to reinforce concepts: <b>jump link-and-run activity</b>.</p>	<p>Campers learn <b>the keys to safe bike riding and rules of the road</b>. They discuss safe clothing and safe places for bike riding. Physical activities to reinforce concepts: <b>off-bike safe skill simulation drills</b> that will prepare them for safe riding.</p>	<p>Campers learn how to <b>identify and protect themselves from potential hazards</b> they may face while riding a bike. They complete an "Identify the Hazards" worksheet and then as a group, they discuss the hazards they found and the proper, safe responses and avoidance techniques.</p>	<p>Campers learn and practice <b>how to properly and safely start and stop a bicycle</b> by using the "power pedal" technique to start it and tempering the brakes to stop it. They practice riding straight and to weaving.</p>	<p>Campers learn and practice <b>how to properly scan for traffic and to use correct bicycling hand signals when they are going to turn</b>. They learn the importance of being predictable in order to bike safely.</p>

*\*An adapted version of the BikeSafe® camp curriculum has been created by a Recreation Therapist from Miami-Dade Parks and Recreation to be used as a supplement for use with campers with special needs.*

**ATTACHMENT #2 Evaluation Process:**

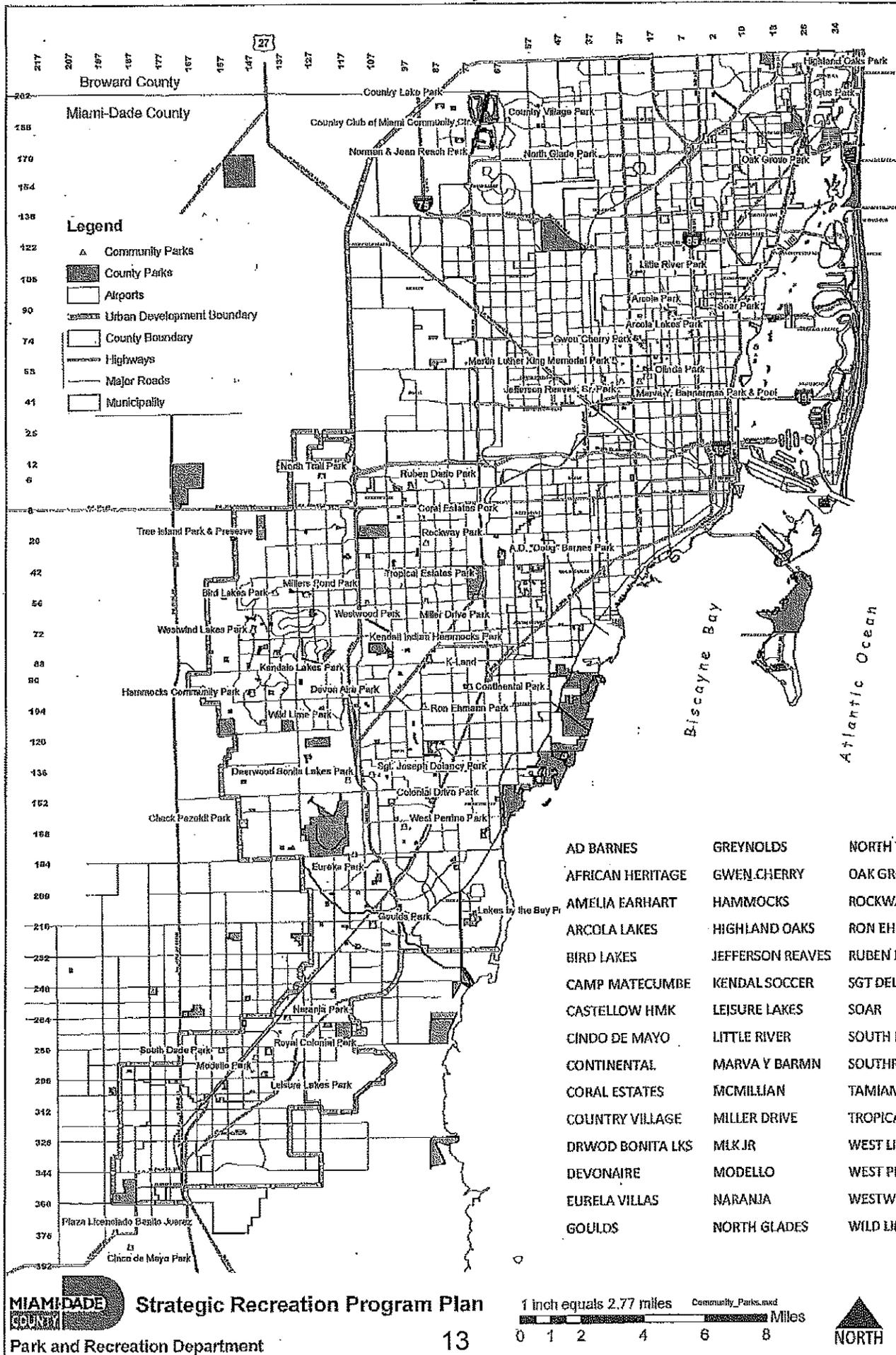
Program evaluation will occur throughout the implementation of the curriculum.

The chart below describes the intended process.

#	Objective	Evaluation Tools	Evaluation Methods	Outcome and Application
1	Refer to the multidisciplinary task force team dedicated to bike safety of middle school children.	Sign-in sheets.  Attendance sheets.  Signed pledges.	Count the distinct agencies of membership. Count the areas the members represent.  Summary of recommendations, commitments made, actions taken during the project.	A forum that permits experts, advocates, and community members in the field of bicycle safety and health to reach the goals of the BikeSafe® program.
2	To collect baseline retrospective data from level one trauma centers for bicyclist hit by car (BHBC) ages of 10 to 14 and review CRASH data from the DHSMV.	Trauma center logs at Jackson Memorial Hospital/Ryder Trauma Center and Miami Children's Hospital.	Review trauma logs on a monthly basis and record those incidents in which the mechanism of injury is a BHBC for any child from the age of 10 to 14.	Development of BHBC database. Collected CRASH data in Miami-Dade County. Provide direction for intervention efforts.
3	To expand the implementation and further adapt the BikeSafe® curriculum in 45 Miami-Dade County Parks in after school programs.	Feedback from the Task Force team, parents, students, and teachers.  Feedback from Miami-Dade County Parks and Recreation.	Document, review, and address community feedback	A curriculum based program that can be implemented and sustained in Miami-Dade County parks.
4	To evaluate the general and SPED BikeSafe® curriculum	Design a pre and post curriculum implementation evaluation to be used at the parks before and after application of BikeSafe® course	Compile and analyze a pre and post curriculum implementation evaluation	Refer to data to determine if an increase in bike safe knowledge has occurred after exposure to the BikeSafe® curriculum (either general or SPED)
5	To develop a media campaign promoting health through safe cycling skills taught at MDCPROS camps	Record the number of website hits and social media communications; incorporate focus groups; surveys	BikeSafe® staff will monitor, compile, and analyze all data resulting from focus groups, surveys, and social media data bases	BikeSafe® staff will refer to results from focus groups, surveys, and social media data bases to identify effective methods to provide the community health and safety promotional information
	To develop a BikeSafe® community outreach plan.	Tally sheets from events. University of Miami outreach reports. Fact sheet quizzes handed out at outreach events.	Summarize outreach tallies and reports.  Analyze responses to fact sheet quizzes handed out at the outreach events.	Documentation of a report describing bike safety education for the community of Miami-Dade County on
6	To provide an end of study report to document the findings and make recommendations for future programs.	Attendance sheets.  Pre and post test results.  Student and task force feedback.	Count the number of students reached; record pre and post test scores; document student and task force feedback.	Detail information identifying gaps which show where improvements can be implemented to develop a more efficient and effective educational program.
7	To develop a comprehensive BikeSafe® program that will improve bicycle safety, increase daily physical activity levels, and improve bikeability around middle schools and throughout Miami-Dade County.	Reports compiled from objectives 1-7.	Review reports that have been compiled and determine if outcomes have been met.	Safer and healthier middle school aged children. A program that can be carried in Miami-Dade County and serve as a model for other communities throughout the nation.

# Miami-Dade Parks Inventory Community Parks

ATTACHMENT #3: PROJECT SITES



November 13, 2012

Mr. David Henderson  
Metropolitan Planning Organization  
111 NW 1<sup>st</sup> Street, Suite 920  
Miami, Florida 33128

Dear Mr. Henderson

It is with great pleasure that I endorse and support Miami-Dade County Parks, Recreation and Open Spaces Department (MDPROS) application, to the Metropolitan Planning Organization, in collaboration with the University of Miami Miller School of Medicine (UM) to implement and expand the UM BikeSafe<sup>®</sup> program to Miami-Dade County campers at Park sites. The BikeSafe<sup>®</sup> project funding request includes program curriculum, training, program implementation, evaluation, curriculum enhancement and program expansion.

The University of Miami Miller School of Medicine Ryder Trauma Center and the William Lehman Center is fully committed to support the collaboration between the BikeSafe<sup>®</sup> program and MDPROS in providing bicycling safety education to youth throughout Miami-Dade County. As a trauma surgeon and the Director of the Ryder Trauma Center and the William Lehman Center I see the problems associated with injury on a daily basis and injury prevention continues to be one of the Lehman's Center's highest priorities. The BikeSafe's evaluated curriculum has demonstrated success in decreasing the incidence of pediatric bicycle injuries in our community. The Lehman Center long-standing relationship with the KIDZ Neuroscience Center, which houses the BikeSafe<sup>®</sup> program, will continue to provide guidance and support when needed – to assist in reducing injuries and fatalities associated with children. Therefore the University of Miami Ryder Trauma Center and the William Lehman Center supports BikeSafe's mission to educate children on bicycle safety and prevent bicyclist injuries/fatalities in Miami-Dade County while promoting healthy lifestyles.

On behalf of the Ryder Trauma Center and the William Lehman Center I am pleased to fully endorse the MDPROS/UM collaboration to pursue funding necessary to promote and foster youth bicycle safety and healthy hobbies in our diverse Miami-Dade County community through the implementation and expansion of the BikeSafe<sup>®</sup> program at Park sites through education and prevention initiatives.

Sincerely,



Carl I. Schulman, MD, PhD, MSPH, FACS  
Associate Professor of Surgery  
Director, William Lehman Injury Research Center  
Associate Director, Surgical Residency Program



# City of Miami



JOHNNY MARTINEZ, P.E.  
City Manager

November 14, 2012  
Mr. David Henderson  
Metropolitan Planning Organization  
111 NW 1<sup>st</sup> Street, Suite 920  
Miami, Florida 33128

Dear Mr. Henderson

I am pleased to endorse and support Miami-Dade County Parks, Recreation and Open Spaces Department (MDPROS) application, to the Metropolitan Planning Organization, in collaboration with the University of Miami Miller School of Medicine (UM) to implement and expand the UM BikeSafe® program to Miami-Dade County campers at Park sites. The BikeSafe® project funding request includes program curriculum, training, program implementation, evaluation, curriculum enhancement and program expansion.

*The City of Miami* is fully committed to support the collaboration between the BikeSafe® program and MDPROS in providing bicycling safety education to youth throughout Miami-Dade County. The City of Miami has built a strong relationship with the University of Miami community and UM's BikeSafe® program through their efforts to improve bicycle awareness and built environment improvements within the City. During the CDC's "Communities Putting Prevention to Work" (CPPW) Grant the City of Miami was able to install bicycle racks at schools around the city. Through the City of Miami and BikeSafe's mutual interests in bike safety for children, BikeSafe was valuable before and after the insulations of the racks at schools. BikeSafe's presence in City of Miami public middle schools provided promotion and education on the appropriate use of the newly installed bike racks. The City of Miami therefore supports BikeSafe's mission to educate children on bicycle safety and prevent bicyclist injuries/fatalities in Miami-Dade County while promoting healthy lifestyles.

On behalf of the *City of Miami* I am pleased to fully endorse the MDPROS/UM collaboration to pursue funding necessary to promote and foster youth bicycle safety and healthy hobbies in our diverse Miami-Dade County community through the implementation and expansion of the BikeSafe® program at Park sites through education and prevention initiatives.

Sincerely,

Collin Worth  
Bicycle Coordinator  
City of Miami



Dolphins Cycling Challenge  
Sun Life Stadium  
347 Don Shula Drive  
Miami Gardens, FL 33056  
305.943.6799

November 14, 2012

Mr. David Henderson  
Metropolitan Planning Organization  
111 NW 1<sup>st</sup> Street, Suite 920  
Miami, Florida 33128

Dear Mr. Henderson

The Dolphins Cycling Challenge is pleased to endorse and support Miami-Dade County Parks, Recreation and Open Spaces Department (MDPROS) application, to the Metropolitan Planning Organization, in collaboration with the University of Miami Miller School of Medicine (UM) to implement and expand the UM BikeSafe® program to Miami-Dade County campers at Park sites. The BikeSafe® project funding request includes program curriculum, training, program implementation, evaluation, curriculum enhancement and program expansion.

Dolphins Cycling Challenge, Inc. is fully committed to support the collaboration between the BikeSafe® program and MDPROS in providing bicycling safety education to youth throughout Miami-Dade County. Through our annual Dolphins Cycling Challenge (DCC) and DCC Kids Ride we have built a strong relationship with the University of Miami community and UM's BikeSafe® program. The DCC has taken place for three years with the goal of increasing cancer awareness, and raising funds for UM's Sylvester Cancer Center. The BikeSafe® program has increased involvement with the DCC Kids Ride each year, providing safety information, and bike rodeo safety stations for the children. The Dolphins Cycling Challenge is in support of the BikeSafe mission to educate children on bicycle safety and prevent bicyclist injuries/fatalities in Miami-Dade County while promoting healthy lifestyles.

On behalf of the Dolphins Cycling Challenge I am pleased to fully endorse the MDPROS/UM collaboration to pursue funding necessary to promote and foster youth bicycle safety and healthy hobbies in our diverse Miami-Dade County community through the implementation and expansion of the BikeSafe® program at Park sites through education and prevention initiatives.

Sincerely,

Michael Mandich  
Chief Executive Officer  
Dolphins Cycling Challenge

**MIAMI-DADE COUNTY PUBLIC SCHOOLS  
COMMUNITY TRAFFIC SAFETY TEAM (CTST)  
RESOLUTION #03-2012**

**RESOLUTION ENDORSING THE COLLABORATION BETWEEN THE UNIVERSITY  
OF MIAMI'S BIKESAFE® PROGRAM AND MIAMI DADE COUNTY PARKS,  
RECREATION, AND OPEN SPACES DEPARTMENT**

**WHEREAS**, the Miami-Dade Public Schools Community Traffic Safety Team (Public Schools CTST) has established a multi-agency task force, designed to provide recommendations to improve public school traffic safety, and

**WHEREAS**, the Public Schools CTST believes that the safety and health of school age children is of utmost importance to the community at large, and

**WHEREAS**, the Public Schools CTST supports the development and implementation of county-wide Safe Routes to School initiatives that support encouragement of safe walking and biking of children as well as the community-at-large, and

**WHEREAS**, the BikeSafe® Curriculum incorporates the "5-E" model (consisting of Education, Engineering, Evaluation, Enforcement, and Encouragement) along with Safe Routes to School initiatives, and

**WHEREAS**, BikeSafe proposes to fully disseminate the BikeSafe® Curriculum to be implemented in all Miami-Dade County Parks providing an opportunity to improve safety for cyclists and pedestrians as well as encourage cycling and walking to local destinations.

**NOW, THEREFORE, BE IT RESOLVED THAT THE PUBLIC SCHOOLS CTST  
HEREBY ENDORSES THE COLLABORATION BETWEEN THE UNIVERISTY OF  
MIAMI'S BIKESAFE® PROGRAM AND MIAMI DADE COUNTY PARKS,  
RECREATION, AND OPEN SPACES DEPARTMENT**

The foregoing resolution was offered by David Henderson who moved its adoption. Harvey Bernstein seconded the motion, which was unanimously approved.

The Chairperson thereupon declared the resolution duly passed and approved this 16<sup>th</sup> day of November, 2012.

**PUBLIC SCHOOLS COMMUNITY TRAFFIC SAFETY TEAM (CTST)**

BY: *Vivian G. Villaamil*  
Vivian G. Villaamil  
Chair



November 13, 2012

Mr. David Henderson  
Metropolitan Planning Organization  
111 NW 1<sup>st</sup> Street, Suite 920  
Miami, Florida 33128

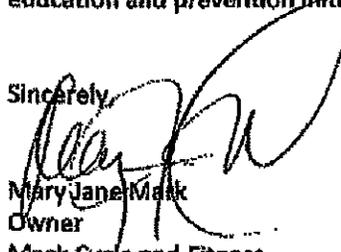
Dear Mr. Henderson

I am pleased to endorse and support Miami-Dade County Parks, Recreation and Open Spaces Department (MDPROS) application, to the Metropolitan Planning Organization, in collaboration with the University of Miami Miller School of Medicine (UM) to implement and expand the UM BikeSafe<sup>®</sup> program to Miami-Dade County campers at Park sites. The BikeSafe<sup>®</sup> project funding request includes program curriculum, training, program implementation, evaluation, curriculum enhancement and program expansion.

*Mack Cycle and Fitness* is fully committed to support this collaboration in providing the BikeSafe<sup>®</sup> program to youth throughout Miami-Dade County. We are dedicated to serving Miami-Dade County residents and collaborating with the community to expand model programs, like BikeSafe; that will positively impact bicycling and pedestrian safety. Mack Cycle and Fitness is a dedicated community partner that supports BikeSafe's commitment to injury prevention, encouragement of cycling/biking, and safety education in our youth. Mack Cycle has built a strong relationship with BikeSafe and believes in the BikeSafe<sup>®</sup> mission. We have provided support to the program in the form of bicycle equipment (bicycles and helmets) at cost and maintenance check-ups (in-kind donations) which have been used by children in MDPROS Spring Break and Summer camps while learning the fundamentals of bicycle safety. This strong relationship has built community involvement and community ties in Miami-Dade County and we would love to see an increase in BikeSafe's reach within Miami-Dade County and MDPROS.

On behalf of *Mack Cycle and Fitness* I am pleased to fully endorse the MDPROS/UM collaboration to pursue funding necessary to promote and foster youth bicycle safety in our diverse Miami-Dade County community through the implementation and expansion of the BikeSafe<sup>®</sup> program at Park sites through education and prevention initiatives.

Sincerely,

  
Mary Jane Mack  
Owner  
Mack Cycle and Fitness

