

MPO RESOLUTION # 11-09

RESOLUTION APPROVING THE SCOPE OF WORK AND BUDGET FOR THE EVALUATION OF PEDESTRIAN SAFETY IN THE PROXIMITY OF REGIONAL PARKS IN MIAMI-DADE COUNTY

WHEREAS, the Interlocal Agreement creating and establishing the Metropolitan Planning Organization (MPO) for the Miami Urbanized Area requires that the MPO provide a structure to evaluate the adequacy of the transportation planning and programming process; and

WHEREAS, one of the objective of the 2030 Miami-Dade Transportation Plan is to increase accessibility to major health care, recreation, education and cultural facilities; and

WHEREAS, the Miami-Dade County Parks and Open Space System Master Plan includes a vision of equitable access to parks without barriers; and

WHEREAS, Improving pedestrian safety around parks can create a more walkable community and reduce driving trips, fuel consumption and pollution,

WHEREAS, at the MPO Board January 29, 2009 meeting, MPO Board Member Javier D. Souto requested staff to develop a scope of work and budget to prepare pedestrian safety plans for selected Miami-Dade parks, and

NOW, THEREFORE, BE IT RESOLVED BY THE GOVERNING BOARD OF THE METROPOLITAN PLANNING ORGANIZATION FOR THE MIAMI URBANIZED AREA, that the attached scope of work and budget for the evaluation of pedestrian safety in the proximity of regional parks in Miami-Dade County is hereby approved.

The adoption of the foregoing resolution was moved by Board Member Lynda Bell. The motion was seconded by Board Member Sally A. Heyman, and upon being put to a vote, the vote was as follows:

Chairman Dennis C. Moss-Absent
Vice Chairwoman Perla Tabares Hantman-Aye

Board Member Bruno A. Barreiro	-Aye	Board Member Barbara J. Jordan	-Absent
Board Member Lynda Bell	-Aye	Board Member William H. Kerdyk	-Absent
Board Member Matti Herrera Bower	-Aye	Board Member Joe A. Martinez	-Absent
Board Member Kevin A. Burns	-Aye	Board Member Julio Robaina	-Aye
Board Member Jose "Pepe" Diaz	-Absent	Board Member Dorrin D. Rolle	-Absent
Board Member Audrey M. Edmonson	-Absent	Board Member Marc D. Sarnoff	-Aye
Board Member Shirley M. Gibson	-Absent	Board Member Natacha Seijas	-Aye
Board Member Carlos A. Gimenez	-Absent	Board Member Katy Sorenson	-Aye
Board Member Maritza Gutierrez	-Aye	Board Member Rebeca Sosa	-Absent
Board Member Sally A. Heyman	-Aye	Board Member Javier D. Souto	-Aye

The Chairperson thereupon declared the resolution duly passed and approved this 26th day of March, 2009.

**METROPOLITAN PLANNING ORGANIZATION
M.P.O.**

By Zainab Salim
**Zainab Salim, Clerk
MPO Secretariat**



**Miami-Dade County
Metropolitan Planning Organization (MPO)**

Work Order # GPC III-

Pedestrian Safety at Miami-Dade Parks Study

SCOPE OF SERVICES

OBJECTIVE

- Prepare pedestrian safety plans for selected Miami-Dade County parks
- Develop a toolbox of pedestrian safety countermeasures that can be used to guide pedestrian safety improvements at additional County parks

I. BACKGROUND

One objective of the 2030 Miami-Dade Transportation Plan is to increase accessibility to major health care, recreation, education and cultural facilities. The Miami-Dade County Parks and Open Space System Master Plan includes a vision of equitable access to parks without barriers. Walking is a natural means to transportation to Miami-Dade County parks, however, wide roads and intersections can make pedestrian access to county parks difficult. Encouraging physical activity helps reduce health problems associated with a sedentary lifestyle such as obesity, high blood pressure, diabetes and depression. Improving pedestrian safety around parks can help create a more walkable community and reduce driving trips, fuel consumption and pollution.

II. PREVIOUS WORK

- Miami-Dade County Parks and Open Space System Master Plan
- Safe Routes to School Master Plans
- Pedestrian Traffic Crash Database

III. METHODOLOGY

1. Task 1: Coordination

The MPO's Transportation Planning Technical Advisory Committee (TPTAC) will be used for interagency coordination. Non-TPTAC-member agencies (such as the Miami-Dade Park and Recreation Dept) will be invited to participate as necessary. Two project meetings (preliminary recommendations review, and final recommendations review) will be held with the TPTAC. Presentations on the final recommendations will be made to the Bicycle/Pedestrian Advisory Committee and Transportation Planning Council. Other presentations will be scheduled if necessary.

2. Task 2: Background Research

Review current information on pedestrian safety countermeasures (including but not limited to the FHWA "PEDSAFE" manual and the Pedestrian and Bicycle Information Center website, www.walkinginfo.org).

3. Task 3: Data Collection

Develop a methodology to identify up to five Miami-Dade County parks that are accessed by pedestrians and that have pedestrian safety problems or roadway barriers to pedestrian access. Other data necessary for describing and evaluating the pedestrian safety conditions at those parks will be collected; including but not limited to:

- park data
- roadway and traffic data
- traffic crash data
- user surveys
- agency interviews (Miami-Dade Public Works, Miami-Dade Park and Recreation Department)
- field review

4. Task 4: Preliminary Recommendations

Based on the data collected and analyzed in Tasks 2 and 3 develop preliminary recommendations in the areas of short and long-term engineering, education, enforcement, encouragement and evaluation measures. Present to TPTAC and relevant agencies for review and input. Revise as necessary. The consultant will prepare a detailed map of pedestrian activity along the corridor including flows, major activity generators, and transit access and transfer locations. Any areas of pedestrian crowding or deficiencies will be described.

5. Task 5: Final Recommendations

Prepare a final report that documents the project development process, background information, data collection and final recommendations organized by park site and in sufficient detail for implementation.

6. Task 6: Pedestrian Safety Toolbox

In addition to the specific recommendations for each park site, prepare a pedestrian safety toolbox report that summarizes countermeasures that can be applied throughout the Miami-Dade County park system.

IV. DELIVERABLES

1. Final report (1 electronic, 25 printed copies), executive summary (1 electronic, 25 printed copies) and project overview presentation (1 electronic copy)
2. Pedestrian safety toolbox report (1 electronic, 30 printed copies)

V. SCHEDULE

The consultant should complete this work in nine (9) months from the issuance of the Notice to Proceed

VI. ESTIMATED COST

The estimated budget for this study is \$60,000 including 10% for contingencies.