### RESOLUTION NO. 04,208

A RESOLUTION OF THE TOWN COUNCIL OF THE TOWN OF MIAMI LAKES, FLORIDA, ADOPTING THE TOWN'S TRANSPORTATION MASTERPLAN; DIRECTING THE TOWN MANAGER TO FORWARD THE MASTERPLAN TO THE APPROPRIATE GOVERNMENT AGENCIES; AUTHORIZING THE TOWN MANAGER TO APPLY FOR GRANTS TO IMPLEMENT PROJECTS IN THE MASTERPLAN; AND PROVIDING FOR AN EFFECTIVE DATE.

WHEREAS, Kimley-Horn and Associates, Inc. ("Kimley-Horn") has been working with the Town of Miami Lakes (the "Town") to develop a Town Transportation Masterplan (the "Masterplan") to address the continuing traffic concerns within the Town; and

WHEREAS, a study advisory committee, comprised of Town leaders, stakeholder and technical staff from various government agencies, was formed to advise the Town in the development of the Masterplan; and

WHEREAS, several workshops were held to review the Masterplan findings and incorporate recommendations from the Town Council and Town residents; and

WHEREAS, after meetings with the study advisory committee and the Masterplan workshops, Kimley-Horn worked to incorporate the recommendations into the Masterplan; and

WHEREAS, the Town Council finds that the adoption of the Masterplan is in the best interest of the Town.

NOW, THEREFORE, BE IT RESOLVED BY THE TOWN COUNCIL OF THE TOWN OF MIAMI LAKES, FLORIDA, AS FOLLOWS:

<u>Section 1.</u> <u>Recitals.</u> The foregoing Recitals are true and correct and are incorporated herein by this reference.

Section 2. Adoption of Masterplan. The Town Transportation Masterplan, a copy of which is attached as Exhibit "A," is hereby adopted.

Section 3. Directing Town Manager to Forward the Masterplan. The Town Manager is directed to forward the Masterplan to the Metropolitan Planning Organization, Miami-Dade County, Florida Department of Transportation and other appropriate government agencies, at the discretion of the Town Manager.

Section 4. Authorization for Grant Application. The Town Manager is authorized to apply for grants to assist the Town in implementing the projects described in the Masterplan.

Section 5. Effective Date. This Resolution shall take effect immediately upon adoption.

PASSED AND ADOPTED this 9th day of March, 2004.

Motion to adopt by	Sman	, second by		homson	
		, second by	<u>''</u>		

FINAL VOTE AT ADOPTION :  $(\varphi - 0)$ 

Mayor Wayne Slaton
Vice Mayor Roberto Alonso
Councilmember Mary Collins
Councilmember Robert Meador
Councilmember Michael Pizzi
Councilmember Nancy Simon
Councilmember Peter Thomson

Absent yes yes yes yes

Wayne Slaton
MAYOR

## ATTEST:

Beatris M. Arguelles, CMC TOWN CLERK

Approved as to form and legality for the use and benefit of the Town of Miami Lakes only:

Weiss, Serota, Helfman, Pastoriza, Guedes

Cole & Boniske, P.A. **TOWN ATTORNEY** 

## Exhibit "A"

(Transportation Plan Previously disseminated)

## Table ES-1 MIAMI LAKES "TRANSPORTATION MASTER PLAN" Project Prioritization Schedule

Priority Level	Project Description	Project Evaluation "Score"	Planning Level Cost Estimate	
1	Implement Recommendations from the NW 82nd Avenue Corridor Study	8	\$150,000	
1	Implement FDOT Improvements along NW 154th Street in the Vicinity of the Palmetto Expressway Including Changes to Lane Configuration, Sidewalks, Bicycle Lanes, Pedestrian Signal Heads, and Crosswalks	7	(1)	
1	Construct Missing Sidewalk Section along Miami Lakes Drive between the Palmetto Expressway Northbound Exit Ramp and NW 77th Avenue	6	\$3,000	
1	Develop External Site Access and Internal Circulation Plans for the Schools within the Town		\$80,000	
1	Capacity Enhancements for the Palmetto Expressway Interchanges at Ludlam Road and Red Road	6	(1)	
1	Establish Miami Lakes Transit Circulator Service - East Route (2)	6	\$200,000	
1	Establish Miami Lakes Transit Circulator Service - West Route (2)	6	\$200,000	
1	Implement TDM Strategies Including Alternative Work Schedules and Preferential Parking Treatment through Coordination with SFCS (3)	4	\$25,000	
1	Extend Westbound Right-Turn Lane on Miami Lakeway North at Ludlam Road	4	\$50,000	
1	Extend Eastbound Left-Turn Lane on Miami Lakeway North at Ludlam Road	4	\$50,000	
1	Modify the Hialeah Gardens Connection Route to Serve the Miami Lakes Business Park West	3	\$10,000	
1	Total Planning Level Cost Estimate for Priority Level 1 Proje	cts	\$768,000	
2	Construct Sidewalks along Local Streets in the Miami Lakes Business Park East (4)	8	\$500,000	
2	Construct Sidewalks along Local Streets in the Miami Lakes Business Park West (4)		\$375,000	
2	Optimize Traffic Signals along Ludlam Road and Red Road in the vicinity of the Palmetto Expressway		\$30,000	
2	Construct Bus Shelters with Benches at Ten Priority Locations (5)	5	\$150,000	
2	Total Planning Level Cost Estimate for Priority Level 2 Projects			
3	Construct Sidewalks along Local Streets in the Miami Lakes Technical Education Center (4)	8	\$1,055,000 \$275,000	
3	Construct Bicycle Lanes along Miami Lakes Drive	8	\$200,000	
3	Construct Bicycle Lanes along NW 154th Street West of FDOT Project	8	\$75,000	
3	Construct Bicycle Lanes along NW 87th Avenue		\$175,000	
3	Create a Network of Shared Use Paths in the Eastern Portion of the Town		\$400,000	
3	Implement a Speed Management Plan along the Residential Sections of Miami Lakeway North and Miami Lakeway South. Possible enhancements include traffic circles and textured crosswalks at intersections.		\$250,000	
3	Monitor the NW 154th Street Corridor Following Implementation of FDOT Improvements to Determine if Further Capacity Improvements are Needed including Signal Re-Optimization	3	\$20,000	
3	Total Planning Level Cost Estimate for Priority Level 3 Projects			
ana ilika	Total Planning Level Cost Estimate for all Projects		\$1,395,000 \$3,218,000	

#### Notes:

- (1) Cost expected to be funded by FDOT.
- (2) Funded mostly from transit portion of People's Transportation Plan.
- (3) SFCS (South Florida Commuter Services)
- (4) Streets identified in Table 10.
- (5) Ten priority locations identified on page 68.

# Table ES-1 MIAMI LAKES "TRANSPORTATION MASTER PLAN" Project Prioritization Schedule - Superseded

Priority Level	Project Description	Project Evaluation "Score"	Planning Level Cost Estimate	
l	Implement Recommendations from the NW 82nd Avenue Corridor Study	8	\$150,000	
I	Construct Sidewalks along Local Streets in the Miami Lakes Business Park East (2)			
I	Implement FDOT Improvements along NW 154th Street in the Vicinity of the Palmetto Expressway Including Changes to Lane Configuration, Sidewalks, Bicycle Lanes, Pedestrian Signal Heads, and Crosswalks			
1	Interstate 75 Interchange	7	(1)	
1	Develop External Site Access and Internal Circulation Plans for the Schools within the Town	6	\$80,000	
1	Capacity Enhancements for the Palmetto Expressway Interchanges at Ludlam Road and Red Road	6	(1)	
1	Implement TDM Strategies Including Alternative Work Schedules and Preferential Parking Treatment through Coordination with SFCS (3)  4		\$25,000	
1	Extend Westbound Right-Turn Lane on Miami Lakeway North at Ludlam Road	4	\$50,000	
1	Extend Eastbound Left-Turn Lane on Miami Lakeway North at Ludlam Road 4		\$50,000	
1	Modify the Hialeah Gardens Connection Route to Serve the Miami Lakes Business Park West  3		\$10,000	
1	Total Planning Level Cost Estimate for Priority Level 1 Projects			
2	Construct Sidewalks along Local Streets in the Miami Lakes Technical Education Center (2)	8	\$275,000	
2	Construct Sidewalks along Local Streets in the Miami Lakes Business Park West (2)	8	\$375,000	
2	Optimize Traffic Signals along Ludlam Road and Red Road in the vicinity of the Palmetto Expressway 6		\$30,000	
2	Establish Miami Lakes Transit Circulator Service - East Route	6	\$200,000	
2	Establish Miami Lakes Transit Circulator Service - West Route	6	\$200,000	
2	Construct Missing Sidewalk Section along Miami Lakes Drive between the Palmetto Expressway Northbound Exit Ramp and NW 77th Avenue	6	\$3,000	
2	Construct Bus Shelters with Benches at Ten Priority Locations (4)	5	\$150,000	
2	Total Planning Level Cost Estimate for Priority Level 2 Proje	ects	\$1,233,000	
3	Construct Bicycle Lanes along Miami Lakes Drive	8	\$200,000	
3	Construct Bicycle Lanes along NW 154th Street West of FDOT Project	8	\$75,000	
3	Construct Bicycle Lanes along NW 87th Avenue	8	\$175,000	
3	Create a Network of Shared Use Paths in the Eastern Portion of the Town	8	\$400,000	
3	Implement a Speed Management Plan along the Residential Sections of Miami Lakeway North and Miami Lakeway South. Possible enhancements include traffic circles and textured crosswalks at intersections.	TO CONTRACT THE TABLE THE TA	\$250,000	
3	Monitor the NW 154th Street Corridor Following Implementation of FDOT Improvements to Determine if Further Capacity Improvements are Needed including Signal Re-Optimization		\$20,000	
3	Total Planning Level Cost Estimate for Priority Level 3 Proje	ects	\$1,120,000	
	Total Planning Level Cost Estimate for all Projects		\$3,218,000	

#### Notes:

- (1) Cost expected to be funded by FDOT.
- (2) Streets identified in Table 10.
- (3) SFCS (South Florida Commuter Services)
- (4) Ten priority locations identified on page 68.