

CENTRAL **BROWARD**  
**TRANSIT**



# CENTRAL BROWARD TRANSIT PROJECT

METROPOLITAN PLANNING ORGANIZATION  
(MPO)

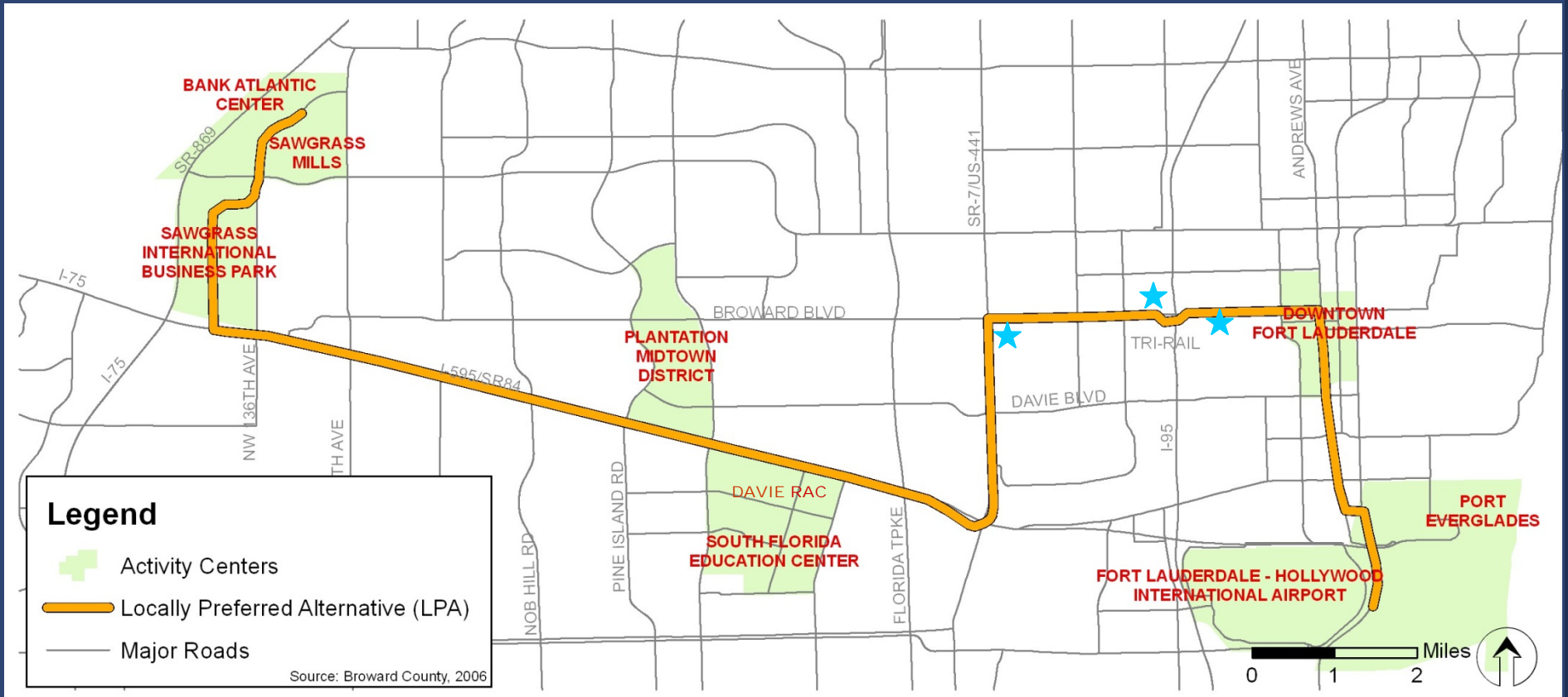
March 13, 2008

[www.centralbrowardtransit.com](http://www.centralbrowardtransit.com)

- **OVERVIEW OF PROJECT**
  - Alignment
  - Process
- **REVIEW RECENT PROJECT ACTIVITIES**
  - Public Outreach
  - Letters of Support
  - Survey Results
- **NEXT STEPS**



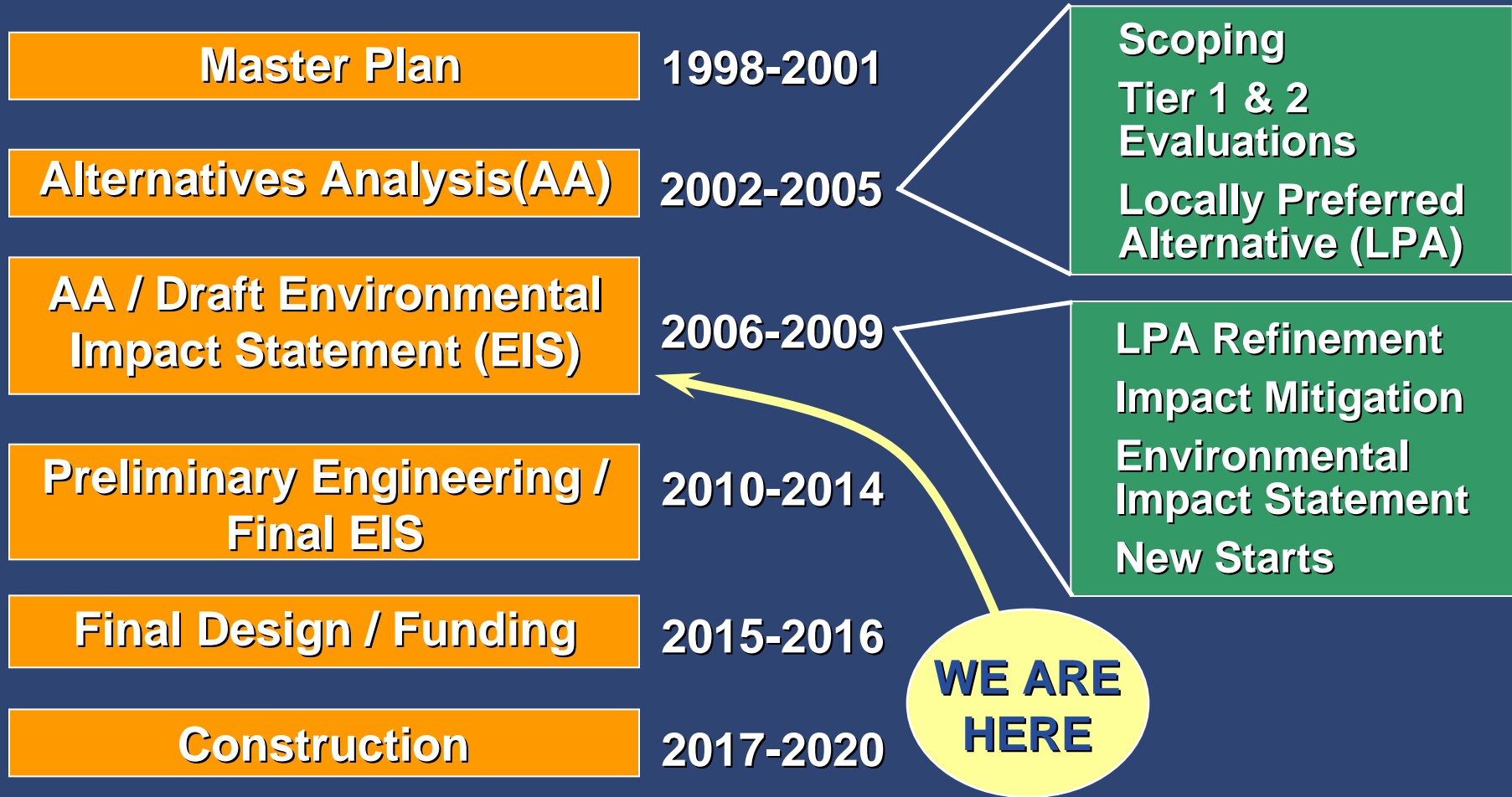
# LOCALLY PREFERRED ALTERNATIVE



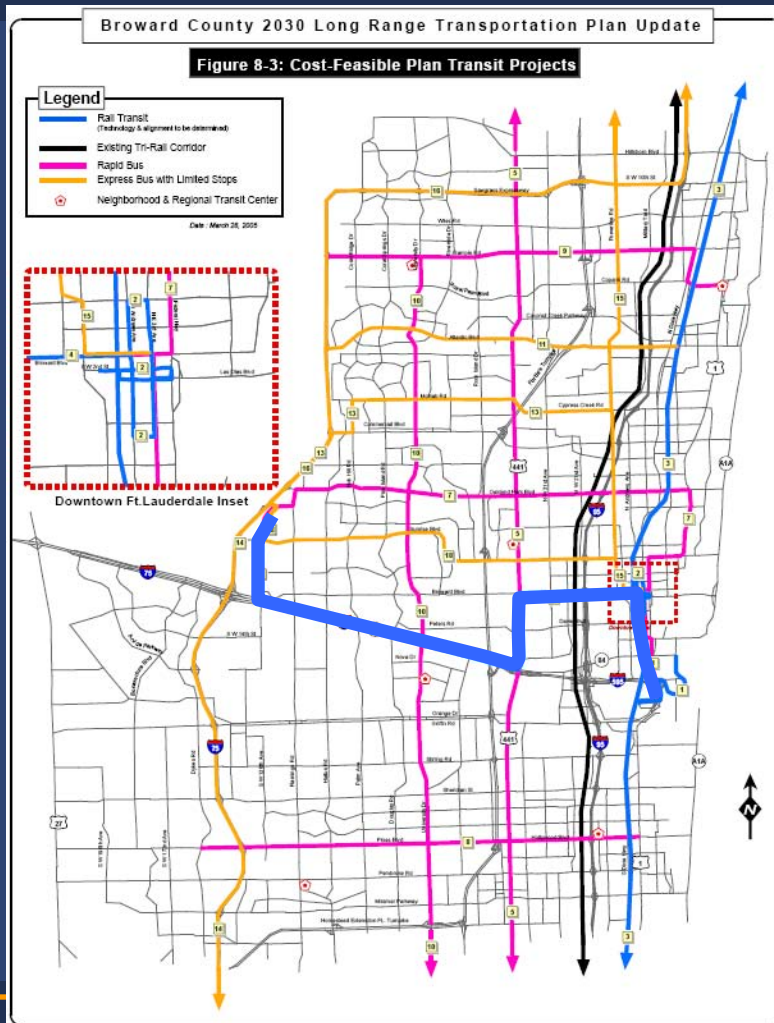
★ Areas experiencing redevelopment

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# PROJECT PROCESS



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## Priority in TIP:

FY 2003/4 - Priority #27

FY 2004/5 - Priority #20

FY 2005/6 - Priority #20

FY 2006/7 - Priority #19

FY 2007/8 - Priority #21

September 2007 – Priority #7

\*In September 2007 projects were re-ranked using a new multimodal criteria. The Central Broward Transit project was ranked as #7 with a vague definition of limits.

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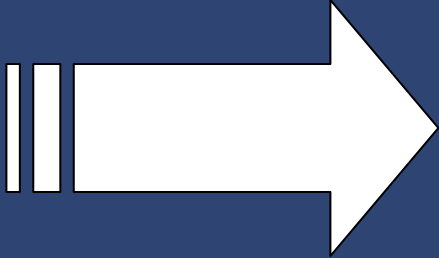


# ALTERNATIVES ANALYSIS: REFINEMENTS TO LPA



These alternatives were evaluated for the NW 136th Ave. area.

THE MPO APPROVED THE MODIFICATION TO THE LPA ON JUNE 8, 2006.





## **PUBLIC OUTREACH RECENT ACTIVITIES**

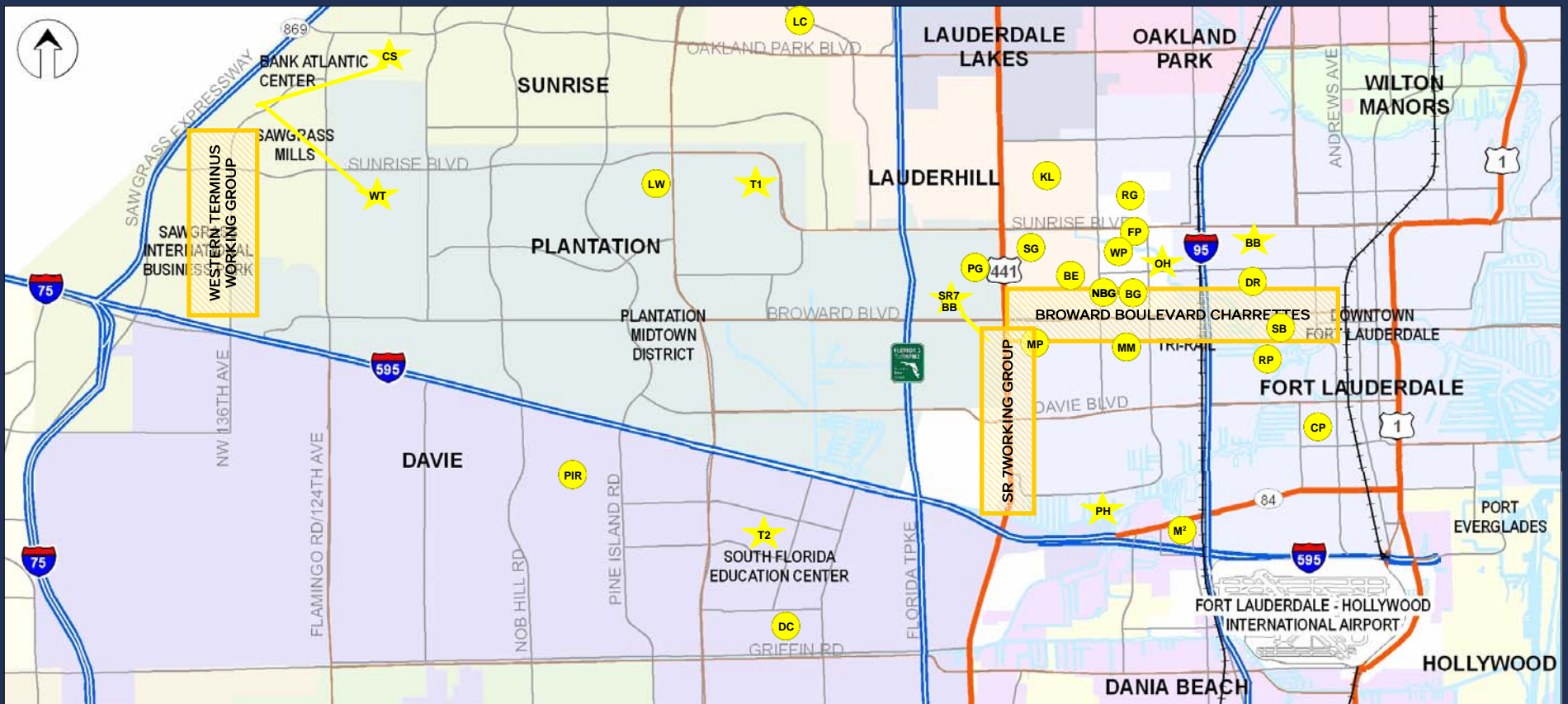
- **HOA Meetings**
- **Stakeholders meetings**
- **SR 7 Working Group meetings**
- **Broward Boulevard West Charrette**
- **One-on-one meetings**
- **Community meetings**
- **November 13<sup>th</sup> Community Open House**
- **Revamped project website**

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# PUBLIC OUTREACH MEETINGS & WORKSHOPS LOCATIONS



**LEGEND**

Community & HOA Meetings



- PIR = Pine Island Ridge
- LW = Lauderdale West
- M<sup>2</sup> = Marina Mile
- BG = Boulevard Gardens
- CP = Croissant Park
- DC = Davie Town Council
- DR = Dorsey-Riverbend HOA

- KL = Ken Lark HOA
- FP = Franklin Park HOA
- RG = Roosevelt Gardens HOA
- LC = Lauderhill City Commission
- PG = Plantation Gateway Advisory Board
- MM = Melrose Manors HOA
- NBG = New Boulevard Gardens HOA
- BE = Broward Estates HOA
- RP = Riverside Park HOA
- MP = Melrose Park HOA
- SG = St. George HOA
- WP = Washington Park HOA
- SR7 = SR 7 Public Workshop, Jim Ward Center
- BB = Broward Boulevard Charrette

Public Workshops

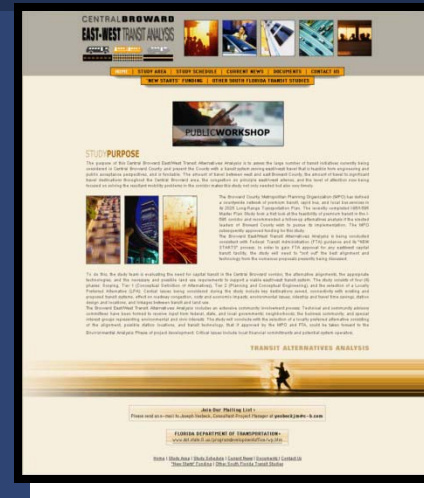


- T1 = Tier 1 Public Workshop, Plantation High School
- T2 = Tier 2 Public Workshop, Nova High School
- PH = Public Hearing, New River Middle School
- WT = Western Terminus Public Workshop, Volunteer Park
- SR7 = SR 7 Public Workshop, Jim Ward Center
- CS = City of Sunrise Public Workshop, City Hall
- OH = November 13, 2007 Community Open House
- BB = Broward Boulevard Charrette



# PUBLIC OUTREACH SUMMARY

- 100+ Stakeholder Meetings
- 2 Scoping Meetings
- Tier 1 Public Workshop
- Tier 2 Public Workshop
- MPO Land Use Workshop
- Financial Workshop
- 20 MPO Presentations
- 6 Working Group Meetings
- Project Website ([www.centralbrowardtransit.com](http://www.centralbrowardtransit.com))
- Project Newsletters
- 60+ HOA & Community Meetings
- Mobile Project Display
- Study Advisory Committee
- Public Hearing
- 2 Charettes
- November 13, 2007 Open House



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# LETTERS OF SUPPORT

- Fort Lauderdale Council of Neighborhoods
- Dorsey-Riverbend
- Ft. Lauderdale Downtown Civic Association
- Negro Chamber of Commerce
- Midtown Business Association
- NAACP
- Davie RAC Steering Committee

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# COMMUNITY RESPONSES

- **NOVEMBER 13, 2007 SURVEY RESULTS**
  - 71% said light rail is a good solution for Central Broward County
  - 69% support proposed Central Broward LPA
  - 50% would use it on a regular basis
- **I-595 Trip Length Survey**
  - 30% consider using bus or other low-cost transit
  - 46% consider using rail transit
- **I-595 Open House (February 2008)**
  - 71% would use the Central Broward LRT

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## NEXT STEPS

- **Continue as Planned**
  - Work with communities
  - Complete DEIS
  - Identify revenue source and operating agency
  - FTA request for entrance into Preliminary Engineering
- **Stop Project**





# PROJECT GOALS

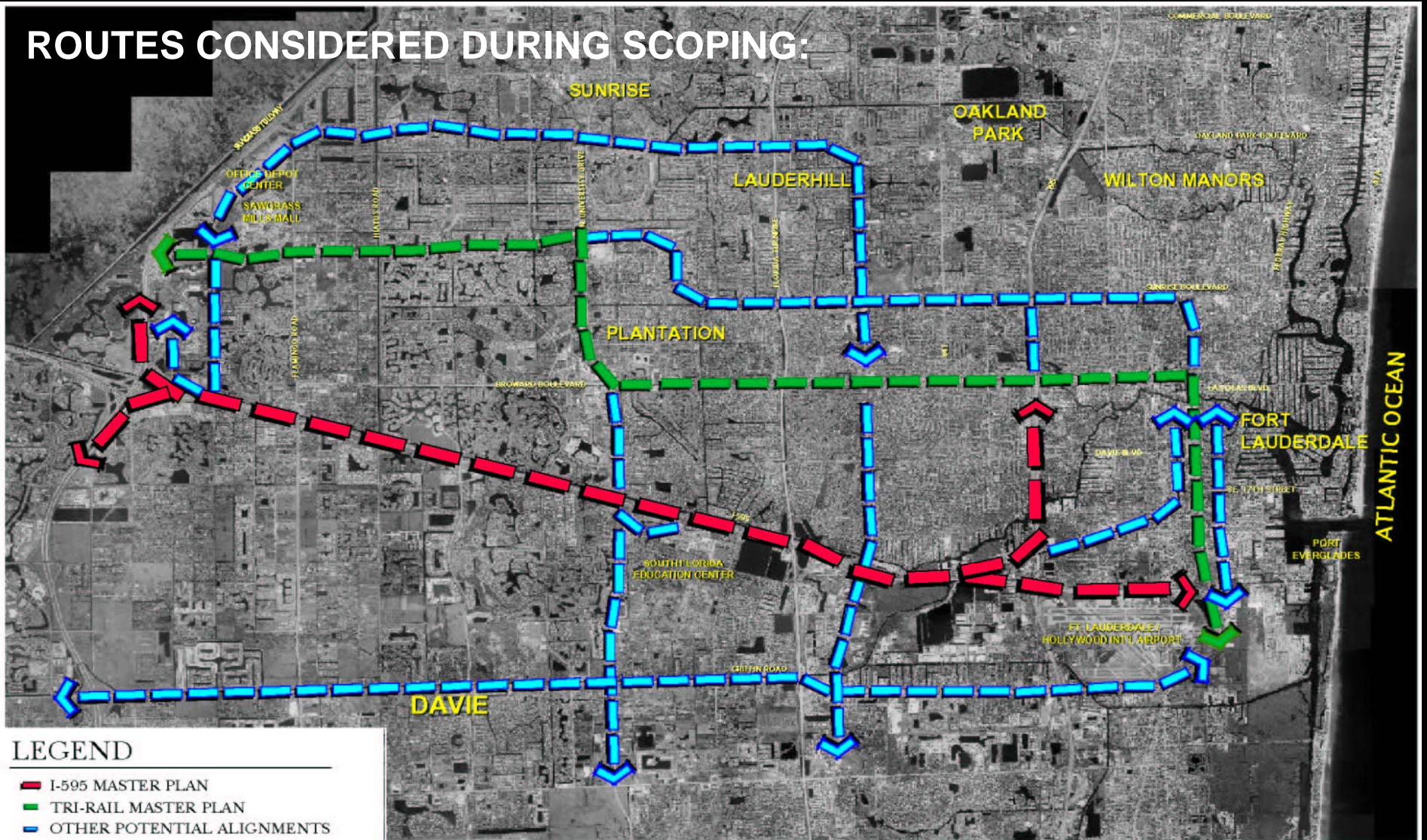
- **Travel and Mobility Goal:** Enhance east-west mobility in central Broward County.
- **Financial Goal:** Provide a “premium transit” project that most efficiently uses available financial resources.
- **Economic Goal:** Provide a “premium transit” project supporting economic growth and development.
- **Community Goal:** Provide a “premium transit” project consistent with the needs and desires of the residents of Broward County. Maximize community acceptance and support.
- **Land Use Goal:** Provide compatibility between land use policies and “premium transit” service to reduce trip-making and maximize transit-supportive development.
- **Environmental Goal:** Provide a “premium transit” project that enhances and preserves the social and physical environment, and minimizes impacts to sensitive resources.

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# ALTERNATIVES ANALYSIS: SCOPING

## ROUTES CONSIDERED DURING SCOPING:





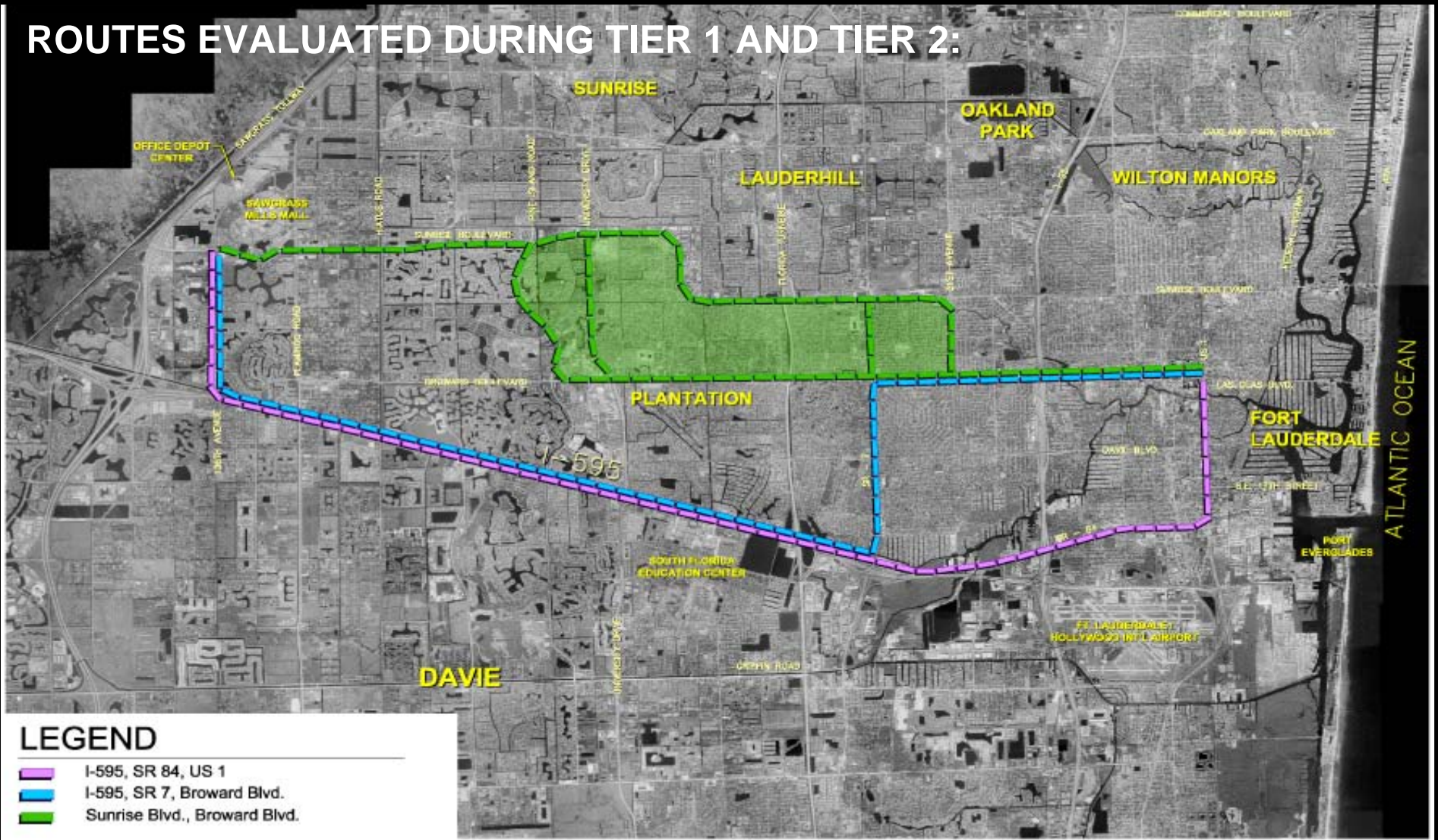
# ALTERNATIVES ANALYSIS: SCOPING

- **SCOPING KEY DECISION POINTS:**
  - Serve key destinations
  - Connect to an existing Tri-Rail station
  - Supported by local agencies
  - Service to transit-dependent population
  - Better service for longer distance trips



# ALTERNATIVES ANALYSIS: TIER 1 & 2

## ROUTES EVALUATED DURING TIER 1 AND TIER 2:





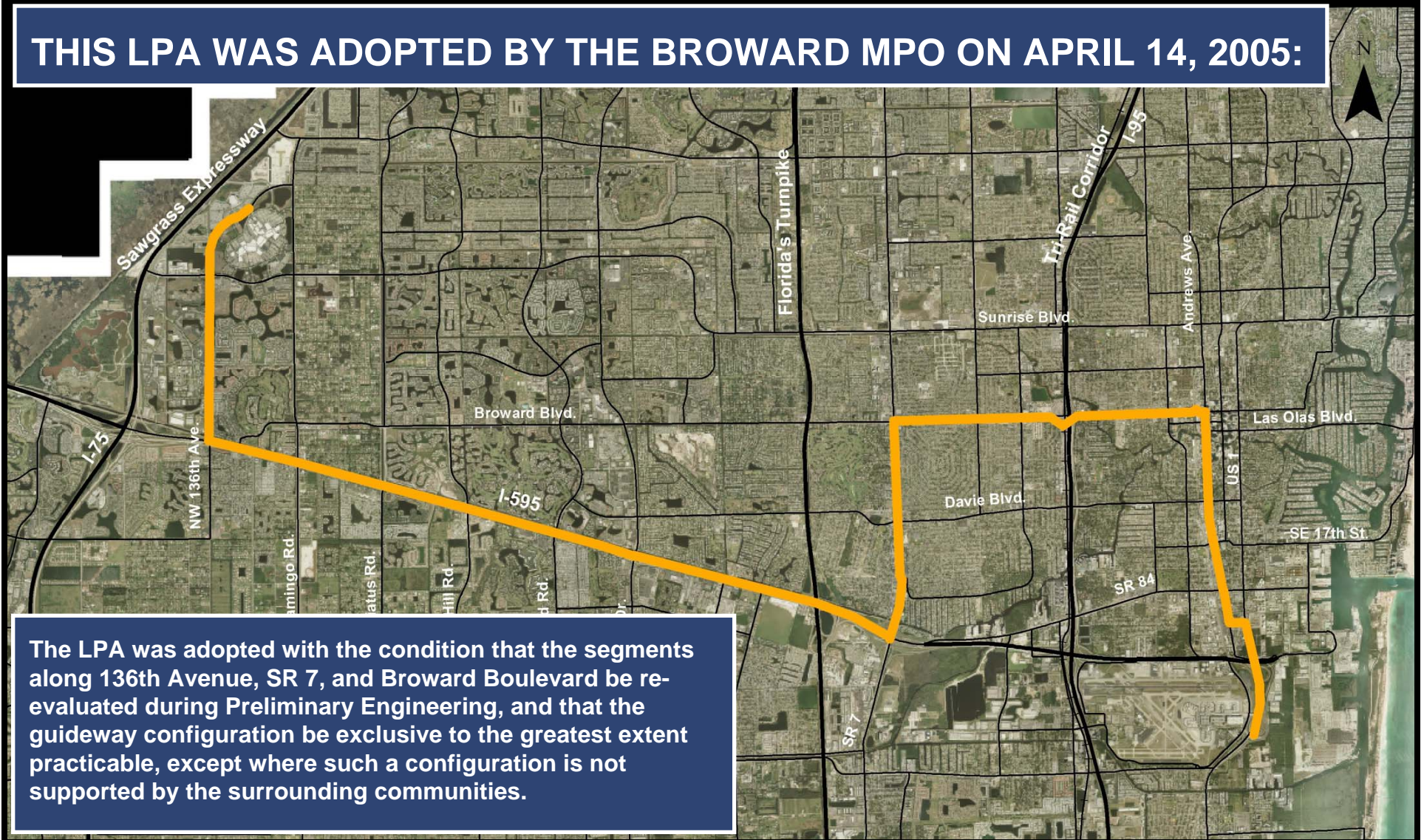
# ALTERNATIVES ANALYSIS: TIER 1 & 2

- **TIER 1 & 2 KEY DECISION POINTS:**
  - Serve commuters
  - Better service for longer distance trips
  - Potential to serve a larger number of people
  - Capital Costs
  - Operating and maintenance (O&M) costs



# ALTERNATIVES ANALYSIS: LPA SELECTION

THIS LPA WAS ADOPTED BY THE BROWARD MPO ON APRIL 14, 2005:



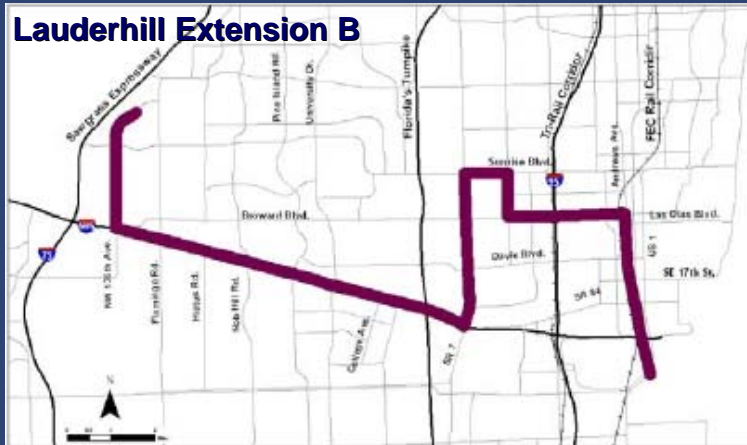
The LPA was adopted with the condition that the segments along 136th Avenue, SR 7, and Broward Boulevard be re-evaluated during Preliminary Engineering, and that the guideway configuration be exclusive to the greatest extent practicable, except where such a configuration is not supported by the surrounding communities.



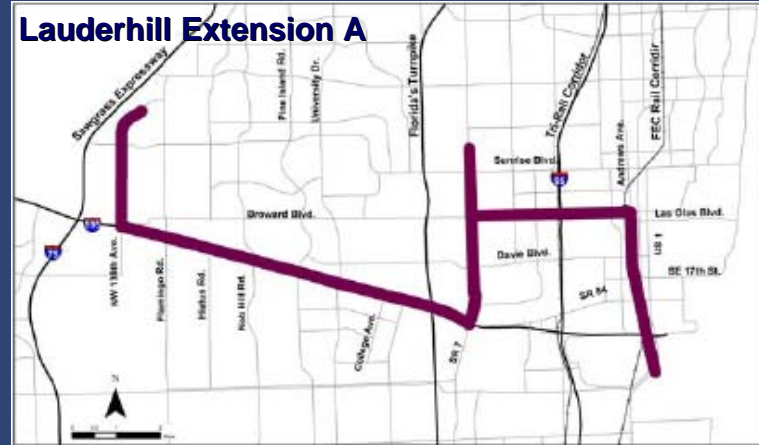


# ALTERNATIVES ANALYSIS: REFINEMENTS TO LPA

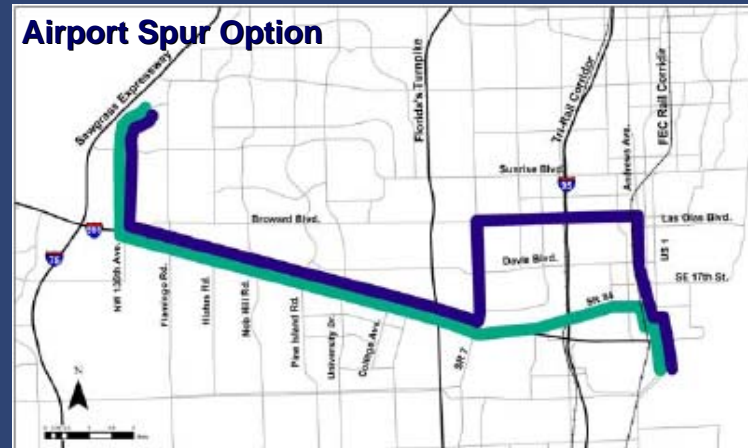
Lauderhill Extension B



Lauderhill Extension A



Airport Spur Option



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# ALTERNATIVES ANALYSIS: REFINEMENTS TO LPA

- **LPA REFINEMENTS KEY DECISION POINTS:**
  - Highest ridership
  - Capital and O&M Costs
  - Federal funding opportunities
  - Highest system connectivity
  - Maximum service to minorities and transit dependant population
  - Promote economic development?
  - Minimize environmental impacts

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# CURRENT LPA UNDER STUDY



Technology: Light Rail

System Length: 21 miles

Cost: \$1.25 billion

Travel Time from Western Terminus to Downtown: 35-40 minutes.....

To Airport: 45-50 minutes

Projected Daily Ridership: 26,000

Number of Stations: 15-20

Fare: Same as bus



# PUBLIC OUTREACH

## RESOLUTIONS, ENDORSEMENTS, ACTIONS

Acting Body	Date of Action	Summary of Action
Town of Davie	February 18, 2004	Resolution endorsing the I-595/SR 7 Broward Boulevard Alignment.
City of Plantation	March 11, 2004	Resolution endorsing the I-595/SR 7 Broward Boulevard Alignment.
Broward Workshop	April 6, 2005	Resolution supporting a proposed one cent sales tax for transportation projects.
Town of Davie	April 7, 2005	Resolution supporting elevated transit east of University Drive.
City of Sunrise	April 12, 2005	Resolution supporting the project and requesting that the alignment along 136 <sup>th</sup> Ave. be revised.
Fort Lauderdale Chamber of Commerce	April 25, 2005	Resolution Supporting a proposed one cent sales tax for transportation projects.

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# PUBLIC OUTREACH BROWARD MPO ACTIONS

Acting Body	Date of Action	Summary of Action
TCC	June 23, 2003	Moved that all four alignments evaluated in Tier 1 be carried into Tier 2 evaluation.
MPO Board	October 9, 2003	Affirmed TCC motion to carry all four Tier 1 alignments to Tier 2.
TCC	February 23, 2004	Recommended that the MPO adopt the I-595/SR 7/Broward Boulevard alignment.
CIR	March 2, 2004	Recommended that the MPO adopt the I-595/SR 7/Broward Boulevard alignment.
MPO Board	March 18, 2004	Moved to eliminate the Sunrise Boulevard/Broward Boulevard alignments from further consideration and asked for additional information about the I-595/SR 7/Broward Boulevard alignment and about combining the I-595/SR 7/ Broward Boulevard and the I-595/SR 84/Andrews Avenue alignments.
MPO Board	May 13, 2004	Deferred item and requested workshop on land use.
MPO Board	November 18, 2004	Adopted the I-595/SR 7/Broward Boulevard alignment.

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## PUBLIC OUTREACH BROWARD MPO ACTIONS (Cont.)

Acting Body	Date of Action	Summary of Action
TCC	November 22, 2004	Reaffirmed their February decision to recommend the I-595/SR 7/Broward Boulevard alignment.
TCC	March 28, 2005	Recommended light rail as the transit technology.
CIR	April 4, 2005	Recommended that the enhanced facilities and services (TSM/Baseline) alternative be selected.
MPO Board	April 14, 2005	Approved locally Preferred Alternative of light rail on adopted alignment (I-595/SR 7/Broward Boulevard) to be on an elevated guideway to the greatest extent practical. Also requested that alignment along 136 <sup>th</sup> Avenue and SR 7 be re-evaluated during preliminary engineering.
MPO Board	June 9, 2005	Resolved that alternate alignments to 136 <sup>th</sup> Avenue be assessed in the preliminary engineering phase of the project.
MPO Board	June 6, 2006	Adopted changes to LPA alignment along NW 136 <sup>th</sup> Avenue in the western terminus area.
TCC	October 22, 2007	Requested further information on project history and history of public involvement.