



Florida Department of Transportation

American Dream Miami: I-75 System Interchange Access Request

South Florida Regional Planning Council Meeting

August 8, 2018

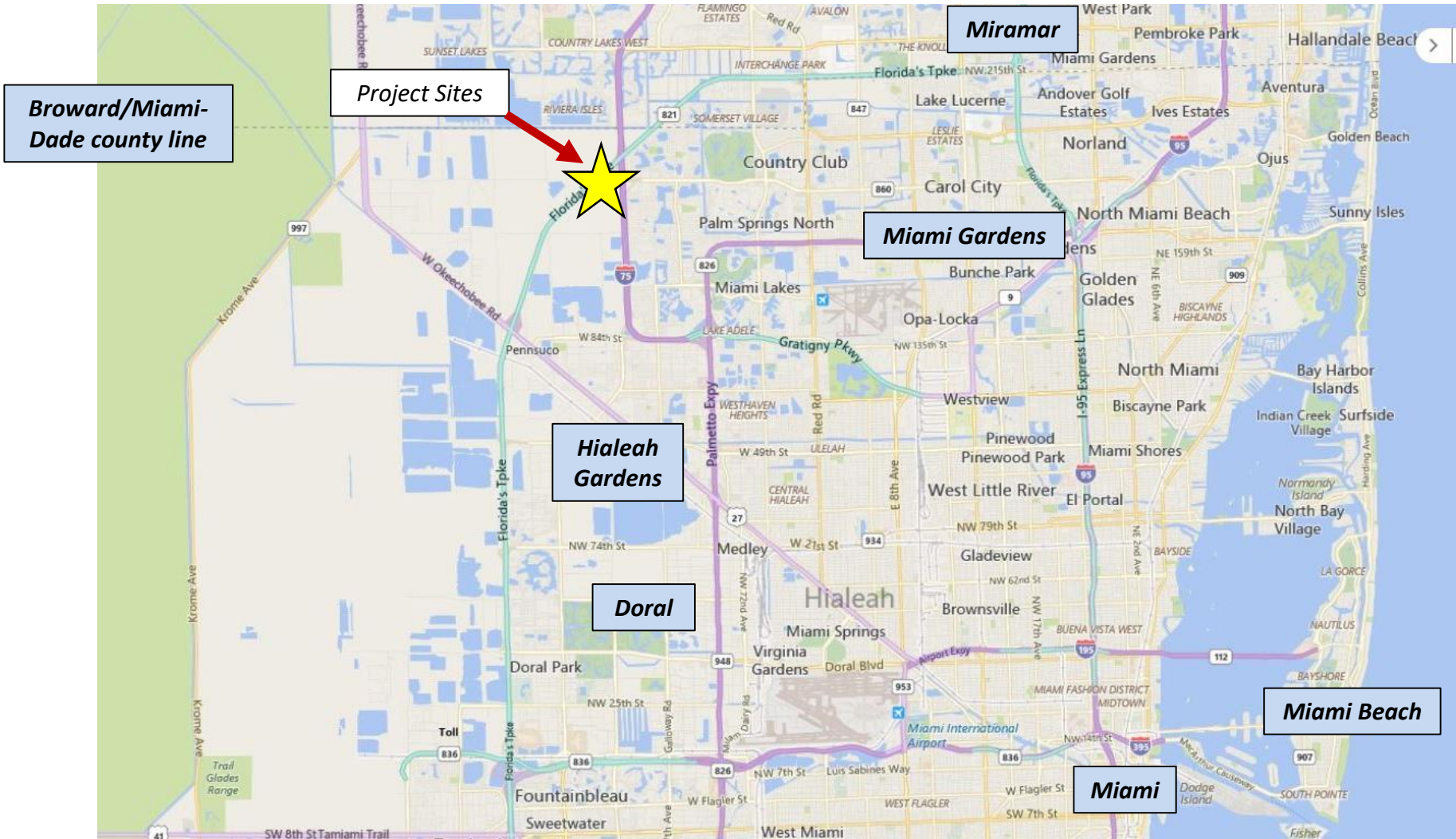


Presentation Outline

- Background of ADM and Graham Properties
- I-75 Interchange Access Requests
- Implementation Process
- Interchange Documents
- Current ADM Schedule and Next Steps



American Dream Miami & Graham Properties



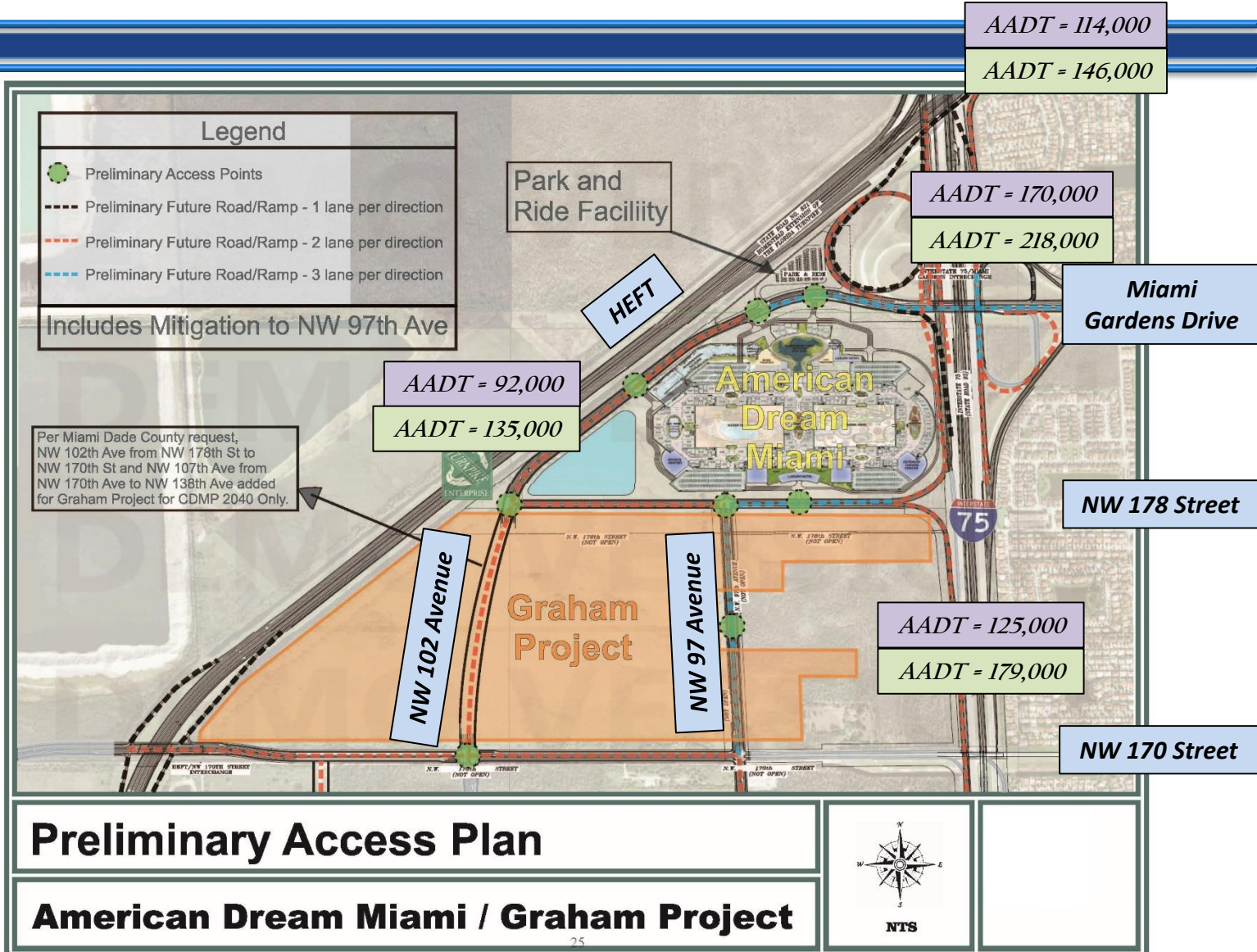
- American Dream Miami
 - Largest retail center in North America
 - Buildout is 2023
 - 6.2 million sq ft gross floor area (GFA) plus Hotel
 - 3.5 million sq ft gross leasable area (GLA) of Retail
 - 2.7 million sq ft of Entertainment and common space
 - Indoor Theme Park
 - Indoor Water Park

- Graham Properties
 - Buildout is 2040
 - 1 million sq ft of Retail
 - 3 million sq ft of Business Park
 - 2,000 Residential units



American Dream Miami & Graham

- Combined 2040 Project Traffic is 130,000 trips per day



- Modify I-75 at MGD
- Modify I-75 at HEFT (ramp adjustments)
- New partial interchange at I-75 and NW 178th St
- Widening of Miami Gardens Drive





I-75 Interchange Access Requests

- Requested Interchange Access Improvements
 - *Modify I-75 at Miami Gardens Drive*
 - *Modify I-75 at HEFT (ramp adjustments)*
 - *New Partial Interchange at I-75 and NW 178 Street*
- Challenges
 - *Compatibility with I-75 SIMR (2011 & 2015) and Design Build Concept*
 - *Schedule (needs to be built by 2023)*



Implementation Process

PLANNING

PROJECT DEVELOPMENT & ENVIRONMENT (PD&E)

FINAL DESIGN & ENGINEERING

CONSTRUCTION



Interchange Documentation

- Interchange Access Request (IAR)
 - *System Interchange Justification Report (SIJR) is likely*
 - *Local government is logical applicant*
- Re-evaluation of 2011 & 2015 I-75 SIMR
- Will require FDOT District, FDOT Central Office, and FHWA Approval



IAR Documentation Process

- Methodology Letter of Understanding
 - *Defines study area and interchanges to be studied*
 - *Defines how the analysis will be performed*
- SIJR Must Address FHWA Policy Points
 - *Safety*
 - *Operations*
 - *Engineering*

Florida Department of Transportation Interchange Access Request
Methodology Letter of Understanding (MLOU)

Type of request UR IMR IDA
Type of Process Programmatic Non-Programmatic

I-75 at Griffin Road Interchange Operational Analysis Report
I-75/SR-93 East Side Ramp Improvements at Griffin Road
FM # 432709-1

Coordination of assumptions, procedures, data, networks, and outputs for project traffic review during the access request process will be maintained throughout the evaluation process.

Full compliance with all MLOU requirements does not obligate the Acceptance Authorities to accept the MLOU and an amendment shall be prepared if determined to be necessary.

The Requestor shall inform the approval authorities of any changes to the approved methodology in the MLOU and an amendment shall be prepared if determined to be necessary.

Requestor: Brad Salisbury, PE 10/16/17
Project Manager Date

Interchange Review Coordinator: C. Marquez, PE 10/10/17
Concept Development Supervisor Date

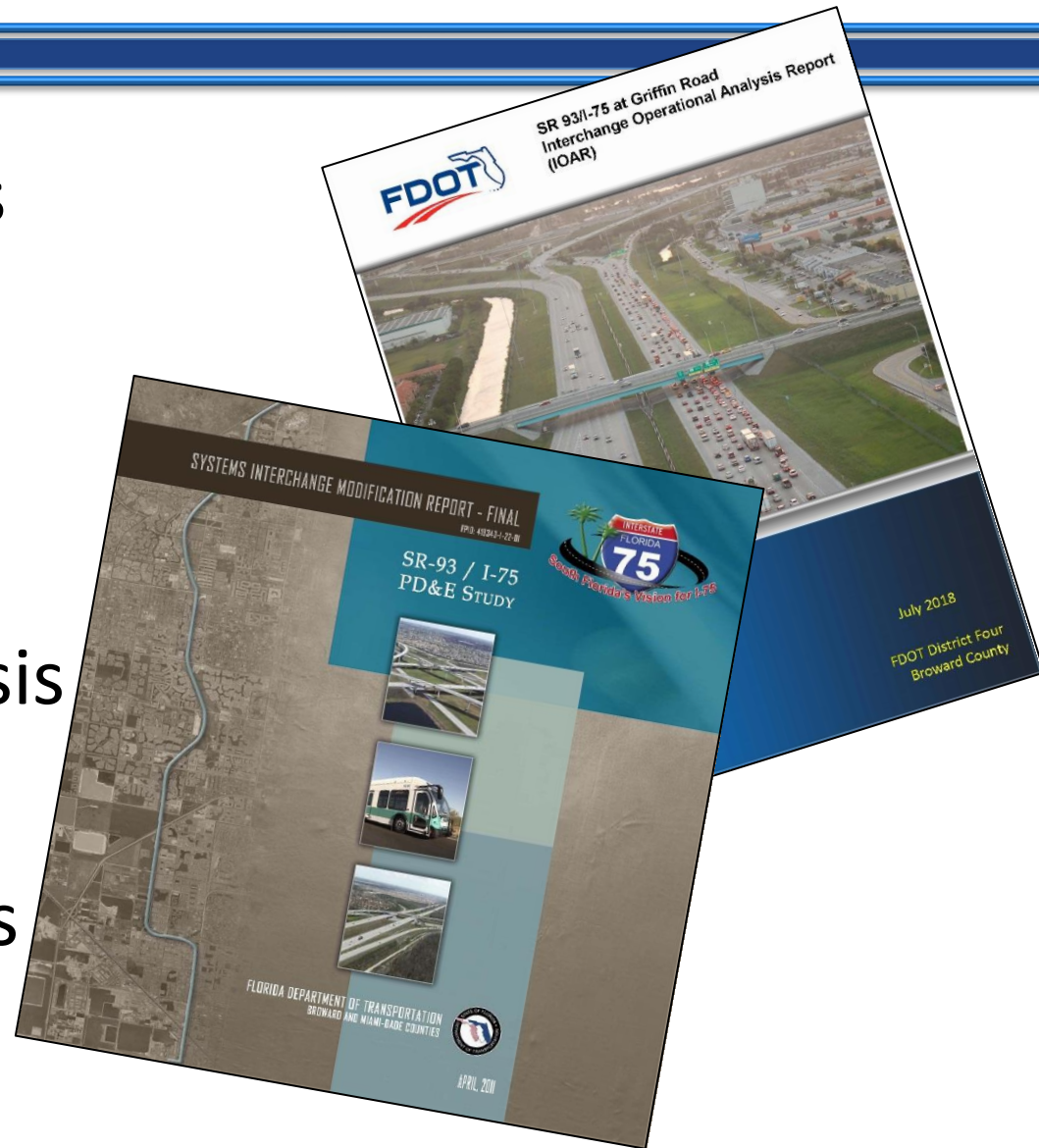
State Interchange Review Coordinator (if applicable): Andrew Young 12/15/17
Systems Planning Office - Central Office Date

www.fdot.gov/planning/systems/programs/sm/intjus/default.shtm



Key IAR Components

- Existing Conditions
- Future Conditions
- Alternatives Analysis
- FHWA Policy Points





Key IAR Components, cont

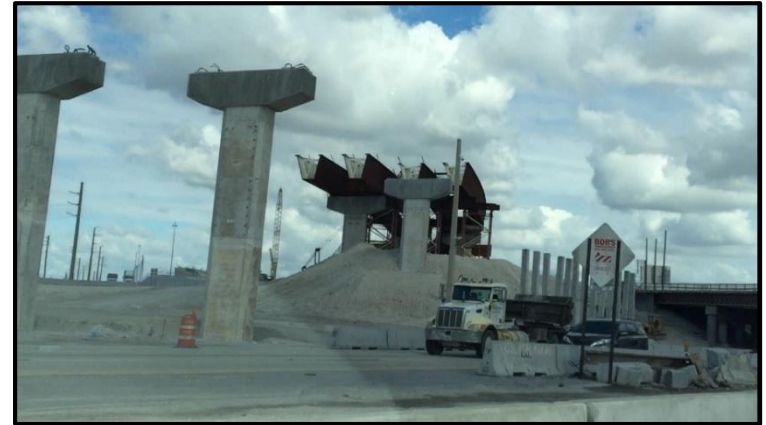
- Included in adopted Miami-Dade LRTP
 - *Currently, none of the 3 interchanges are listed*
- Funding Plan
 - *Must be identified in LRTP, STIP, or TIP*
 - *Currently, none of the 3 interchanges are listed*
 - *Privately funded projects must identify source of all funds needed to finance project*



NEPA Process

- 6 NEPA Policy Points to be Addressed in PD&E Study
 - 1. *Existing roadway cannot be improved to handle traffic demand.*
 - 2. *Not satisfied by reasonable transportation system alternatives.*
 - 3. *Consistent with local and regional land use and transportation plans.*
 - 4. *Lies within long-range system or network Plan.*
 - 5. *Coordination occurred between development and proposed transportation system improvements.*
 - 6. *No fatal environmental flaws.*

- Comprehensive Plan Amendment
 - *BOCC Final Action: adopted May 2018*



- Upcoming Action Items
 - *SIJR for I-75 interchange access changes*
 - *NEPA documentation*
 - *Widening of Miami Gardens Drive*
 - *Improvements constructed by Nov. 2023*

ANY QUESTIONS?

