



Department of Transportation and Public Works (DTPW)

STATION #2: PROJECT STATUS - RECAP

October 23-25, 2017



SOUTH CORRIDOR



www.miamismartplan.com

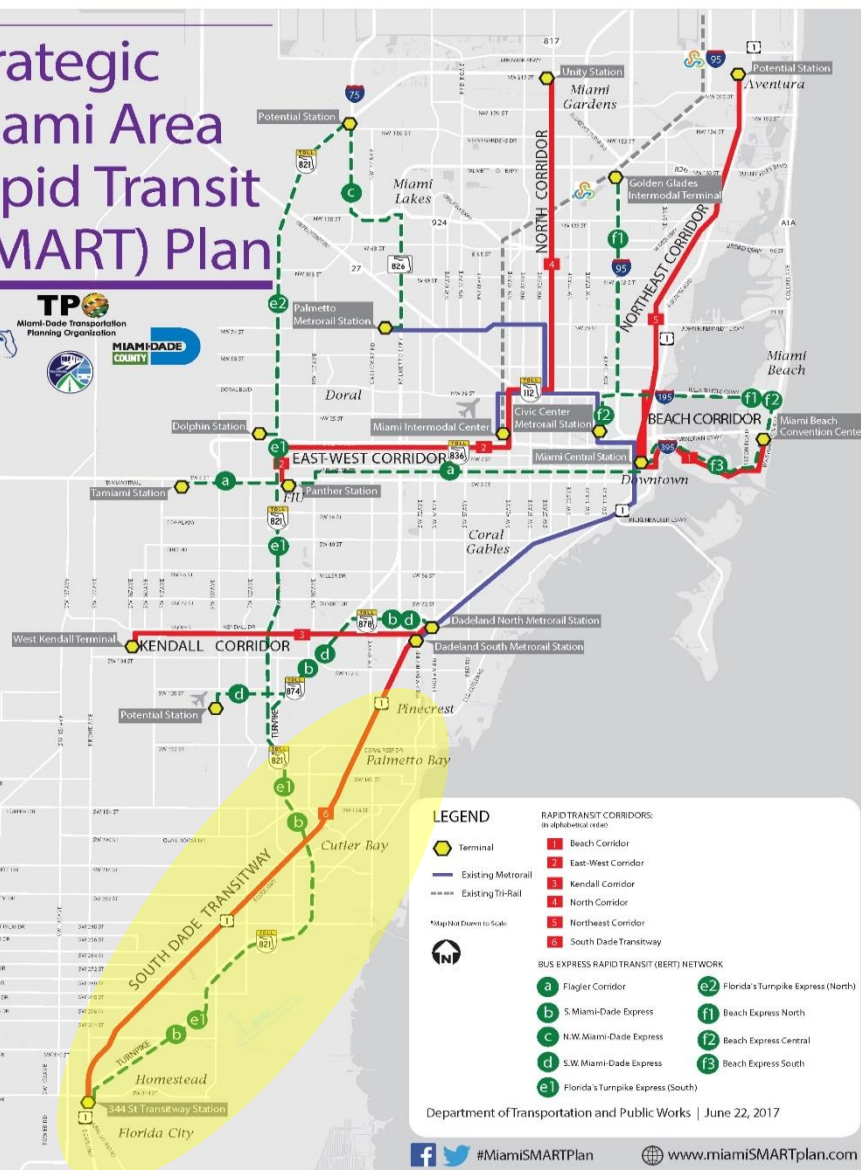


#MiamiSMARTPlan

- Miami-Dade County SMART Plan
- South Corridor Description
- Project History and Timeline
- Study Elements
- Project Scope and Purpose
- Study Objectives: Evaluate Transit Alternatives
- Public Engagement
- Selecting the Locally Preferred Alternative (LPA)
- Project Schedule

Miami-Dade County SMART Plan

Strategic Miami Area Rapid Transit (SMART) Plan

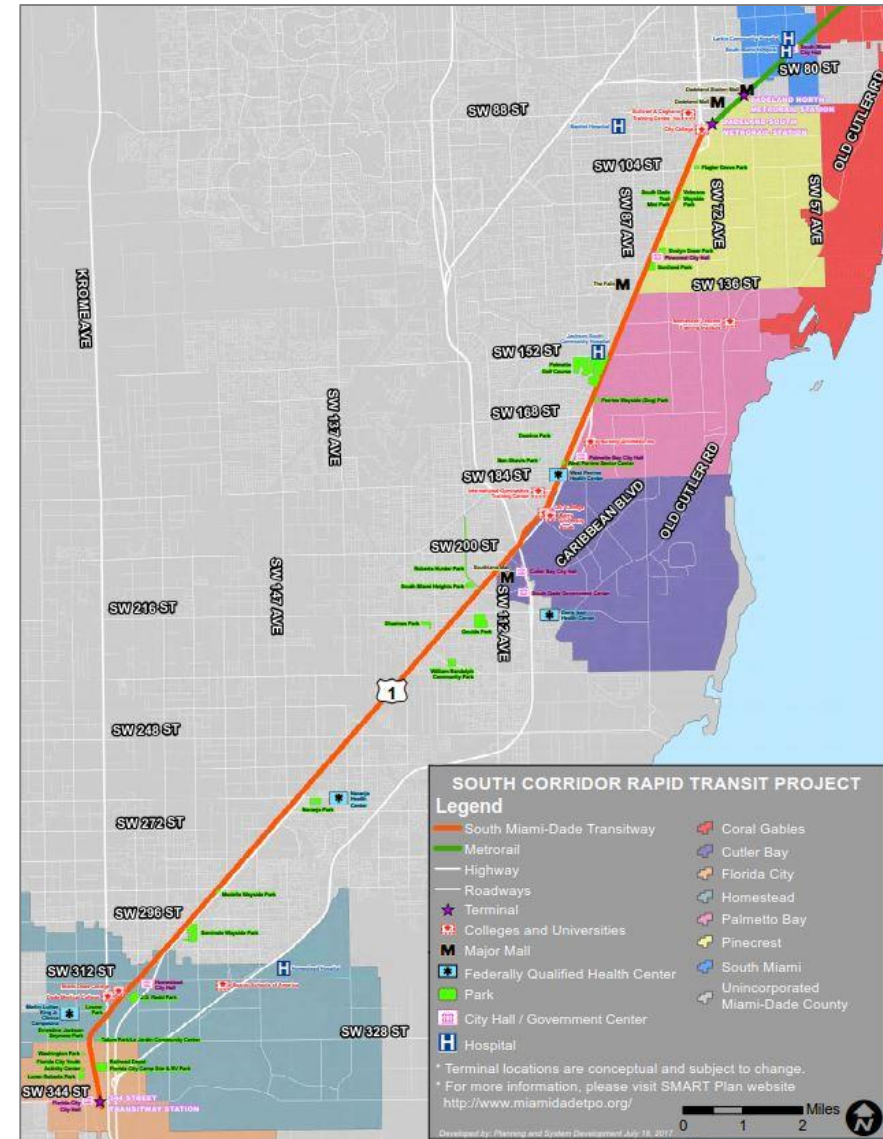


Six Corridors:

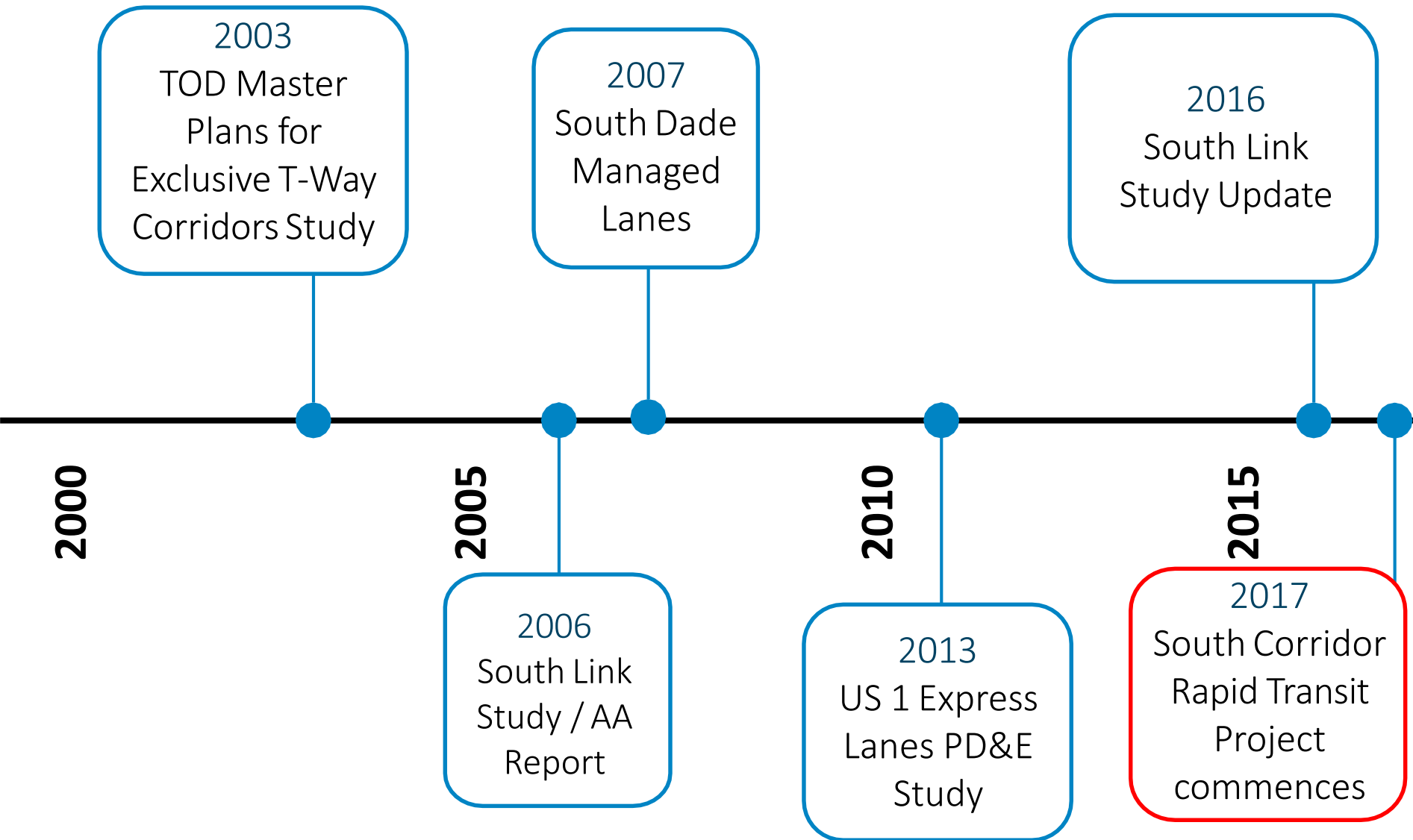
- Beach Corridor
- East-West Corridor
- Kendall Corridor
- North Corridor
- Northeast Corridor
- **South Corridor**

South Corridor - Description

- Existing South Dade Transitway: Connects Dadeland South Metrorail Station with SW 344th Street in Florida City (approximately 20 miles)
- Corridor Cities
 - Village of Pinecrest
 - Village of Palmetto Bay
 - Town of Cutler Bay
 - City of Homestead
 - City of Florida City



Project History and Timeline



Study Elements



Public Engagement

Continuous outreach and coordination with community and stakeholders



Data Collection

Review of existing conditions



Engineering Analysis

Develop and evaluate alternatives that meet the goals of the project



Environmental Evaluations

Identify potential impacts to social, natural, and physical environments

Project Scope

- Document Existing Conditions
- Develop Transit Mode Alternatives using Existing Transitway Alignment
- Station Locations and Transit Terminals
- Multimodal Connections
 - Improve 1st & last mile service
 - Integrate feeder service into the trunk line

Project Purpose

- Improve Mobility & Safety
- Promote Connectivity
- Enhance Accessibility
- Stimulate Economic Development

Study Objectives: Evaluate Transit Alternatives

- At-Grade Metrorail Extension
- At-Grade Rapid Transit Service (RTS)
- At-Grade Light Rail Transit
- Connected and Autonomous Vehicle (CAV) alternative



All alternatives will consider grade separations at major intersections

- Elected Officials and Agency Kick-Off Meeting held on May 5th, 2017
- Public Kick-Off Meeting held on May 31st, 2017
 - Outreach
 - Property Owner Notices
 - Advertisements (Miami Herald and El Nuevo Herald)
 - Meeting Notice Distribution
 - Metrorail Station
 - Park-and-Rides
 - Public Facilities (18 locations)
 - DTPW Social Media and Municipal Networks
- Meetings with stakeholders
- Project Advisory Group (PAG)
- Project website and social media listed below.

Selecting the Locally Preferred Alternative (LPA)



Purpose and Need

- Identify the need for transit investment
- Determine project goals and objectives
- Define evaluation criteria

Tier 1 Definition and Evaluation: Qualitative

- Identify the universe of alternatives
- Qualitative evaluation to determine feasibility

Tier 2 Definition and Evaluation: Quantitative

- Define the remaining alternatives in detail:
 - Develop operating plan
 - Generate ridership forecast
 - Estimate capital and O&M costs
- Evaluate the alternatives in detail

Selection of Locally Preferred Alternative (LPA)

Project Schedule



2017			2018				2019	
Summer	Fall	Winter	Spring	Summer	Fall	Winter	Spring	Summer
● Notice to Proceed/Project Initiation/Class of Action Determination								
● Agency/Public Kick-Off Meeting								
● FTA Issues Class of Action - Environmental Assessment (EA) for Rail Options								
		PAG ● Corridor Workshops/Initiate EA						
		● Identify Viable Alternatives						
			PAG ● Alternatives Public Workshops					
						● Identify Recommended Alternative		
					PAG	● Draft Engineering/Environmental Reports		
						● Public Hearing		
						Select Locally Preferred Alternative ●		
						Environmental Finding ●		