

Florida Department of **TRANSPORTATION**



Sawgrass Expressway Widening PD&E

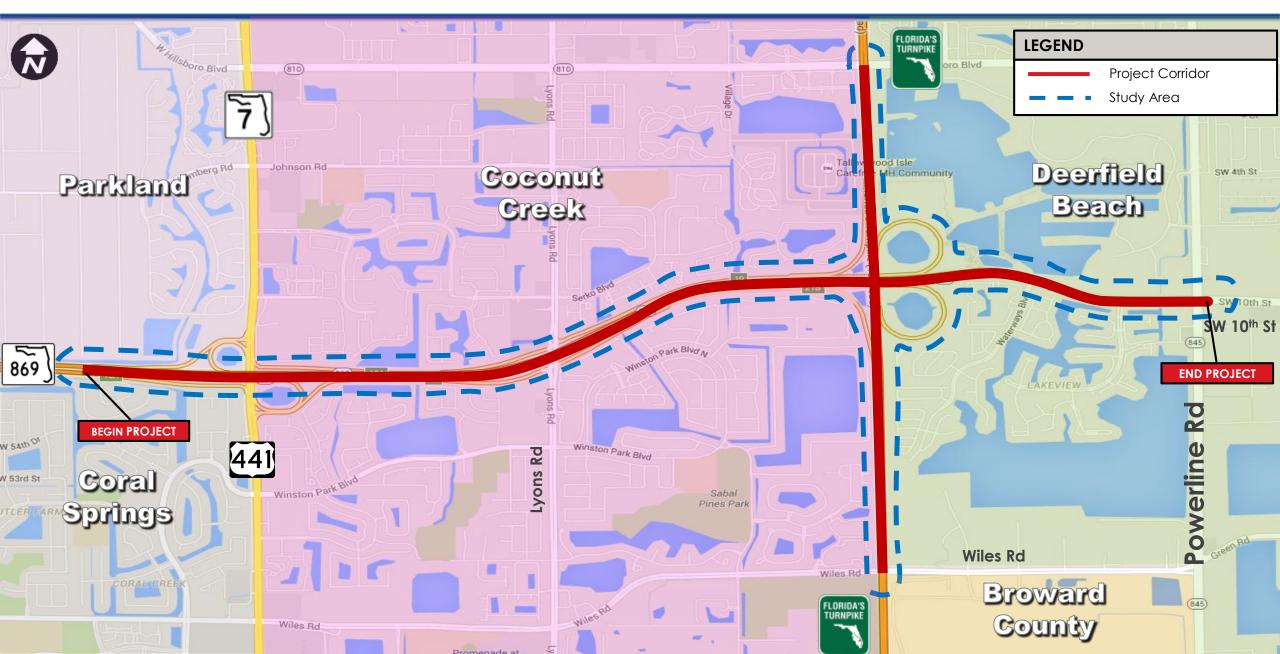
Scott Zornek, PE

PROJECT DEVELOPMENT & ENVIRONMENT (PD&E) STUDY FOR THE WIDENING OF THE SAWGRASS EXPRESWAY (SR 869) FROM SOUTH OF US-441 (SR 7) TO POWERLINE ROAD Broward County, FL

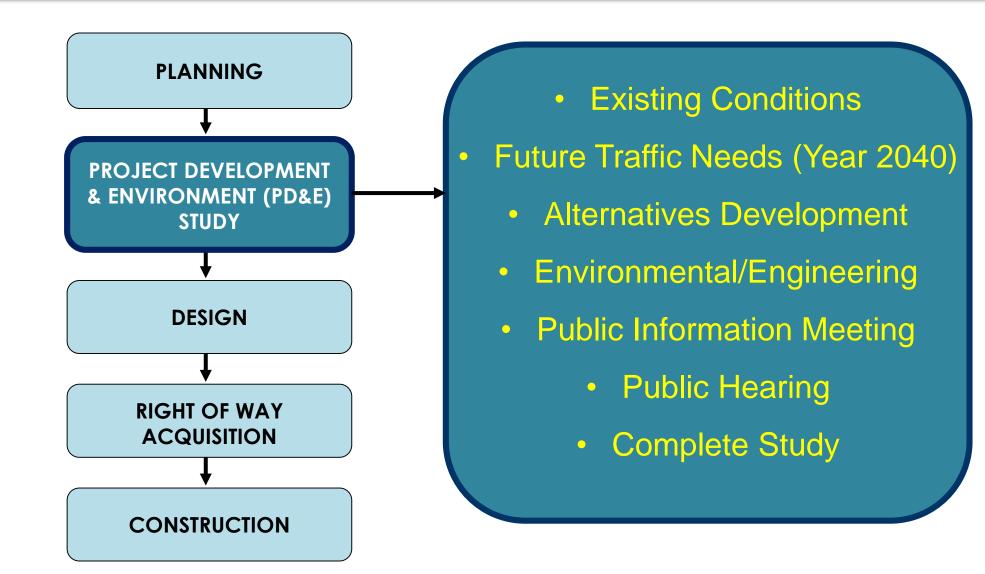
FM # 437153-1

March 31, 2016

PROJECT STUDY AREA



Project Development Process & Status





FLORIDA'S TURNPIKE

PURPOSE AND NEED

Purpose

 Add capacity to meet future travel demand (Design Year 2040), and improve travel time reliability, safety and long term mobility options

Needs

- Capacity/ Reduce Congestion
- Transportation Demand Approximately 50% increase in travel demand by 2040
- Safety Enhancements
- Travel Time Reliability
- Long-Term Mobility Options
- Emergency Evacuation
- Economic Development Population growth of 12% to 21% by 2040 for cities adjacent to project will enhance demand for freight and capacity along corridor to support the areas economic development

FLORIDA'S

• System Linkage – Connectivity to Express Lane Network



DESCRIPTION OF IMPROVEMENTS



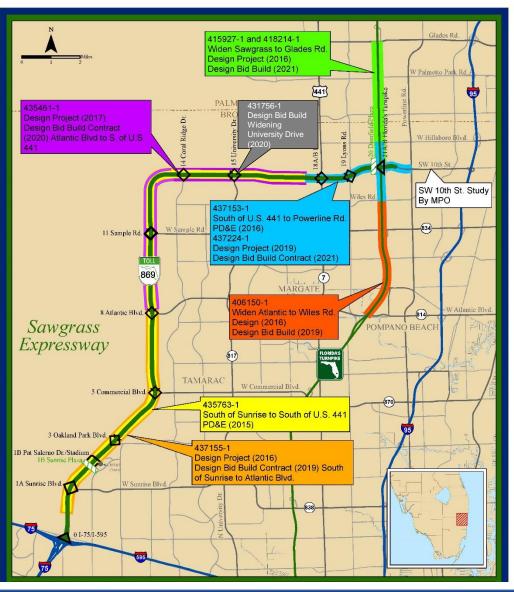
- Widen mainline to provide dynamically priced express lanes with direct connections between Turnpike and Sawgrass Expressway
- Evaluate improvements at the following interchanges/intersection
 - US 441 (SR 7) Turnpike Mainline

FLORIDA'

Lyons Road
Powerline Road



DESCRIPTION OF IMPROVEMENTS



Coordinate with Adjacent Projects

- PD&E Study to Widen Sawgrass Expressway from south of Sunrise Blvd to south of US 441 (SR 7) (FPID No. 435763-1)
- Widen Sawgrass Expressway from Sunrise Boulevard to Atlantic Blvd (FPID No. 437155-1)
 - Preliminary Engineering Fiscal Year 2016
 - Design Bid Build Fiscal Year 2019
- Widen Sawgrass Expressway from Atlantic Blvd to US-441 (SR 7) (FPID No. 435461-1)
 - Preliminary Engineering Fiscal Year 2017
 - Design Bid Build Fiscal Year 2020
- Widen Mainline from Atlantic to Wiles (FPID 406150-1)
- Widen Mainline From Sawgrass to Glades Rd (FPID 415927-1 & 418214-1)

FLORIDA'S

- Widening of University Drive (FPID No. 431756-1) FDOT District 4
- SW 10th Street Consensus Building



PUBLIC COORDINATION / MEETINGS

FDOT will coordinate meetings with agencies and stakeholders throughout the study.

• Public Meetings Metropolitan Planning Organization (MPO) Board and Committee Meetings **Public Kick-off Meeting Alternatives Public Information Meeting** IEWSLETT Newsletter **Public Hearing** 869



TENNTATIVE SCHEDULE

Activity	2016				2017				2018			
	W	S	S	F	W	S	S	F	W	S	S	F
Begin Study		\star										
Study Duration												
MPO Presentation				\star								
Develop Alternatives												
Public Kick-off Meeting				\star								
Alternative Public Information Meeting								\star	-			
Public Hearing										\star		
Study Completed												\star
Public Involvement												

FLORIDA'S



CONTACT INFORMATION

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QUESTIONS?

THANK YOU