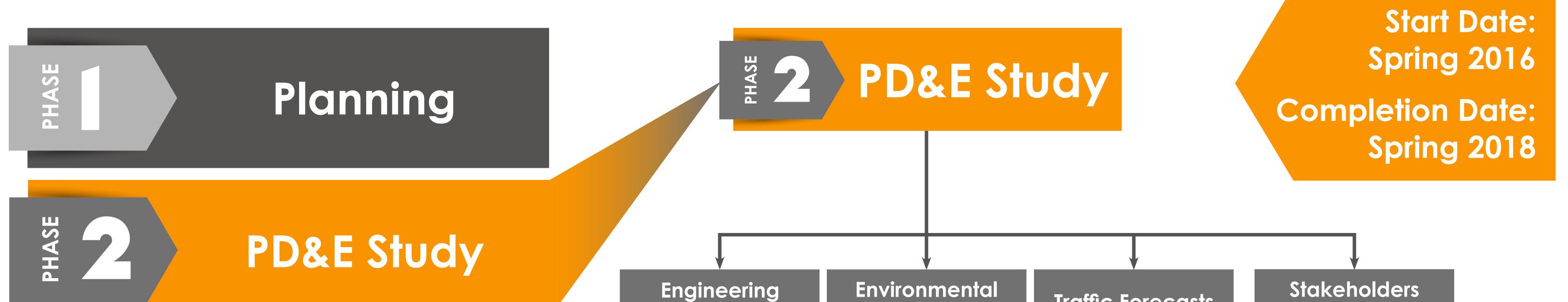
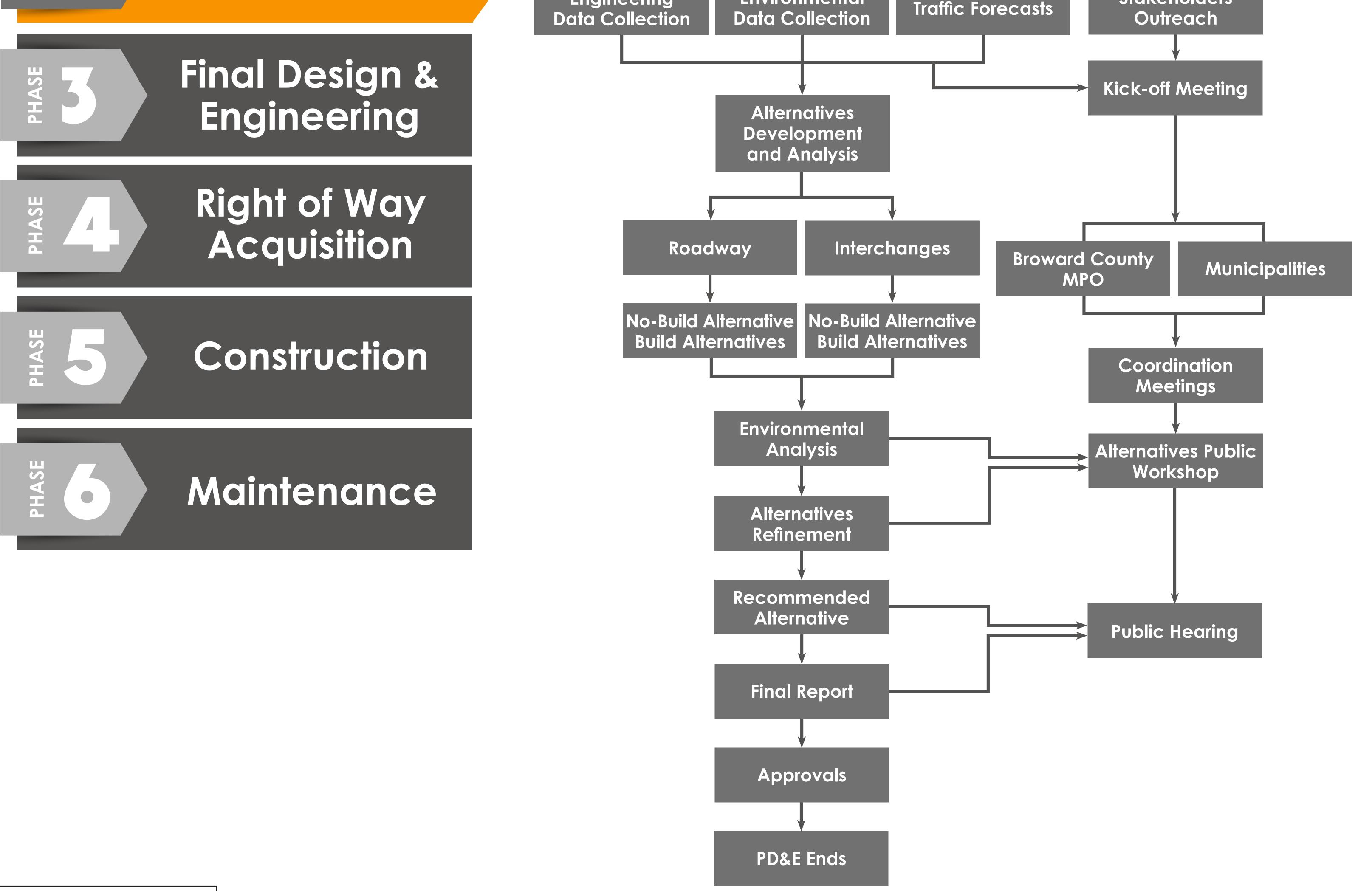
### PDSE STUDY PROCESS

### TRANSPORTATION **DEVELOPMENT PROCESS**







Public Kick-off Meeting Fort Lauderdale Marriott Coral Springs Hotel 11775 Heron Bay Boulevard Coral Springs, Florida 33076 Tuesday, November 15, 2016 5:30 PM - 7:30 PM



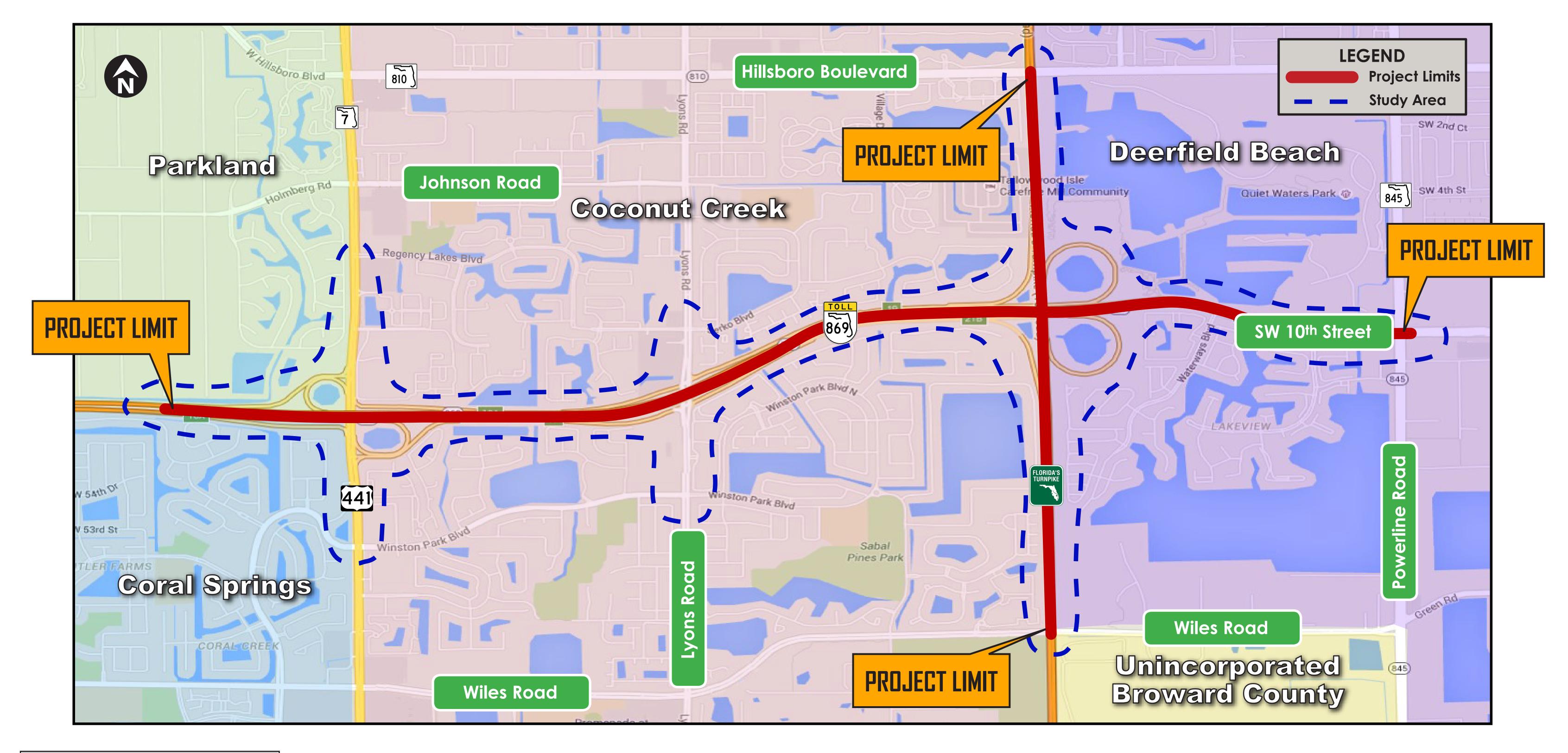
### **SAWGRASS EXPRESSWAY (SR 869) WIDENING**



FROM SOUTH OF US 441 (SR 7) TO POWERLINE ROAD (SR 845)



FINANCIAL PROJECT ID NUMBER: 437153-1-22-01



Public Kick-off Meeting Fort Lauderdale Marriott Coral Springs Hotel 11775 Heron Bay Boulevard Coral Springs, Florida 33076 Tuesday, November 15, 2016 5:30 PM - 7:30 PM

### 869

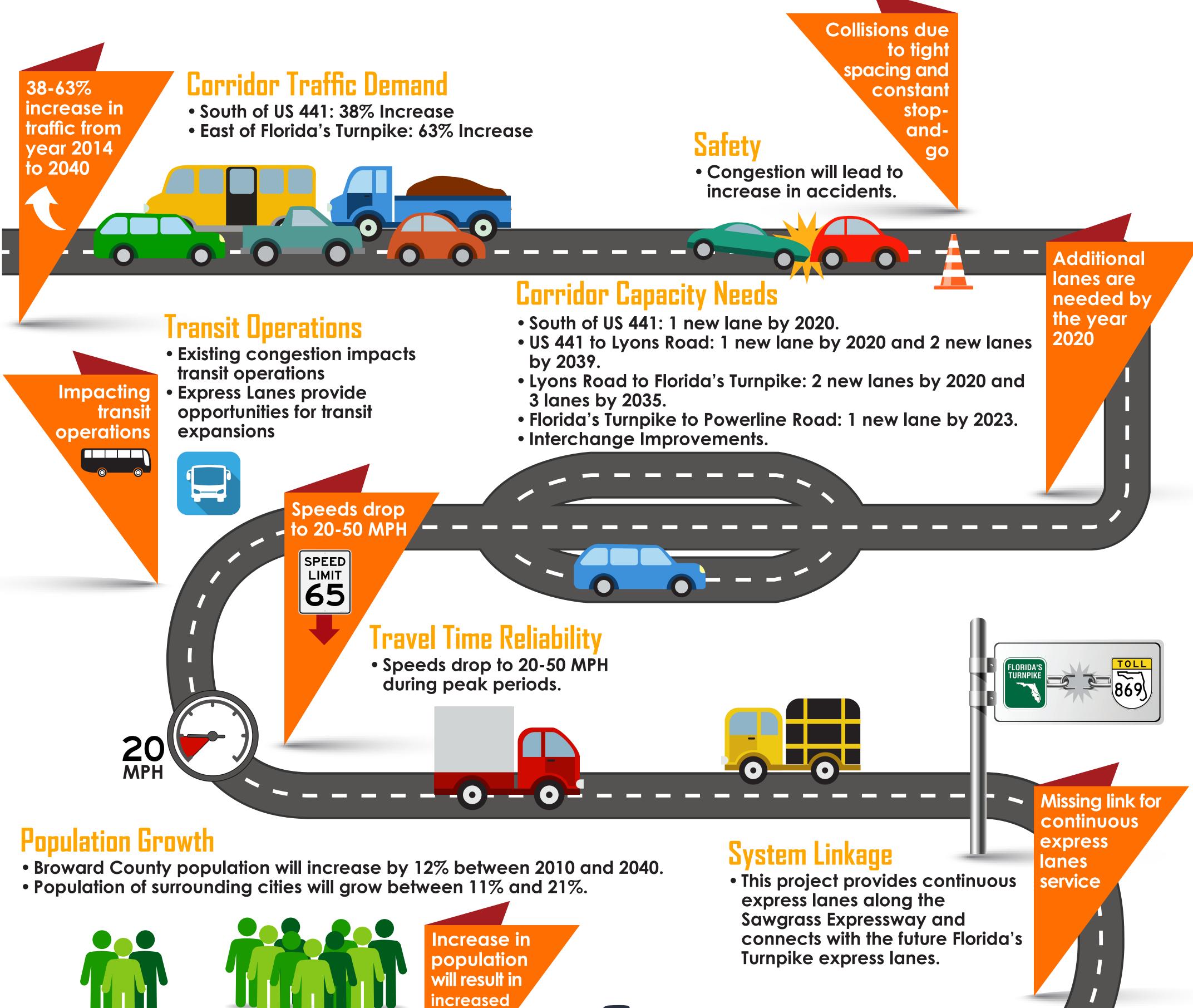
## **PROJECT STUDY AREA**



**SAWGRASS EXPRESSWAY (SR 869) WIDENING** FROM SOUTH OF US 441 (SR 7) TO POWERLINE ROAD (SR 845) 18.0-22.0 MILEPUSI FINANCIAL PROJECT ID NUMBER: 437153-1-22-01

### NEEDS OF THE PROJECT

**PURPOSE** - To add capacity to meet future transportation demand (Year 2040), improve travel time reliability and to provide long-term mobility options. The project includes operational, capacity and safety enhancements at the US 441 (SR 7), Lyons Road and Florida's Turnpike (SR 91) interchanges and Powerline Road intersection.



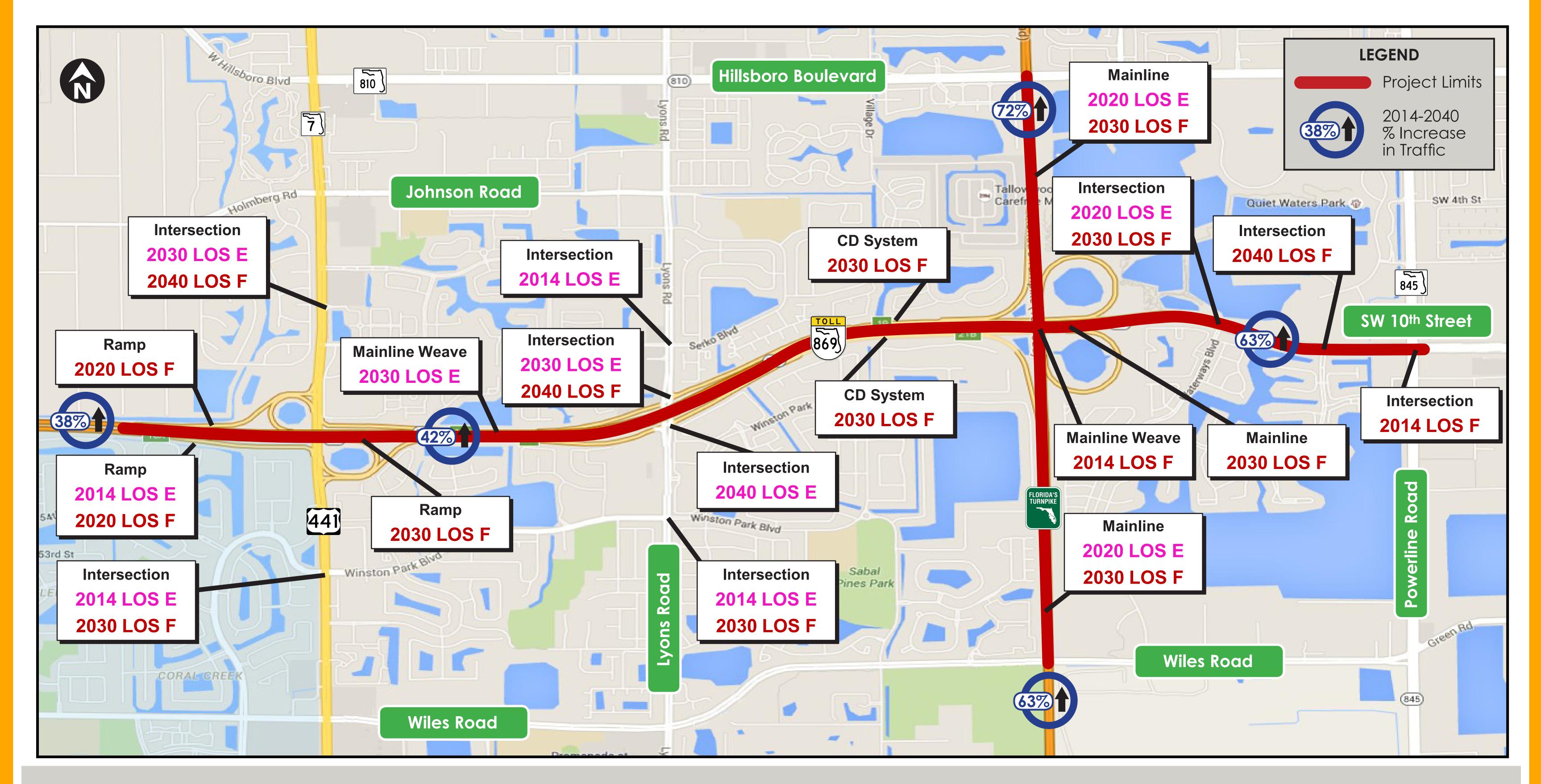


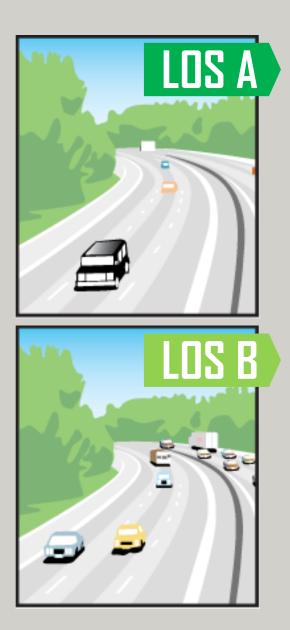
# **SAWGRASS EXPRESSWAY (SR 869) WIDENING**

Public Kick-off Meeting Fort Lauderdale Marriott Coral Springs Hotel 11775 Heron Bay Boulevard Coral Springs, Florida 33076 Tuesday, November 15, 2016 5:30 PM - 7:30 PM FROM SOUTH OF US 441 (SR 7) TO POWERLINE ROAD (SR 845) MILEPOST 18.0-22.0 FINANCIAL PROJECT ID NUMBER: 437153-1-22-01



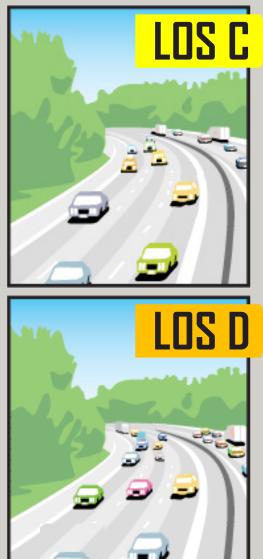
### **NO-BUILD ALTERNATIVE CONDITIONS**





Free-flow traffic with individual users virtually unaffected by the presence of others in the traffic stream.

### LEVEL OF SERVICE (LOS) DEFINITIONS



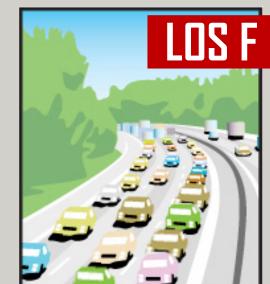
Restricted flow that remains stable but with significant interactions with others in the traffic stream. The general level of comfort and convenience declines noticeably at this level.



Unstable flow at or near capacity levels with poor levels of comfort and convenience.

Stable traffic flow with a high degree of freedom to select speed and operating conditions but with some influence from other users. High-density flow in which speed and freedom to maneuver are severely restricted and comfort and convenience have declined even though flow remains stable.





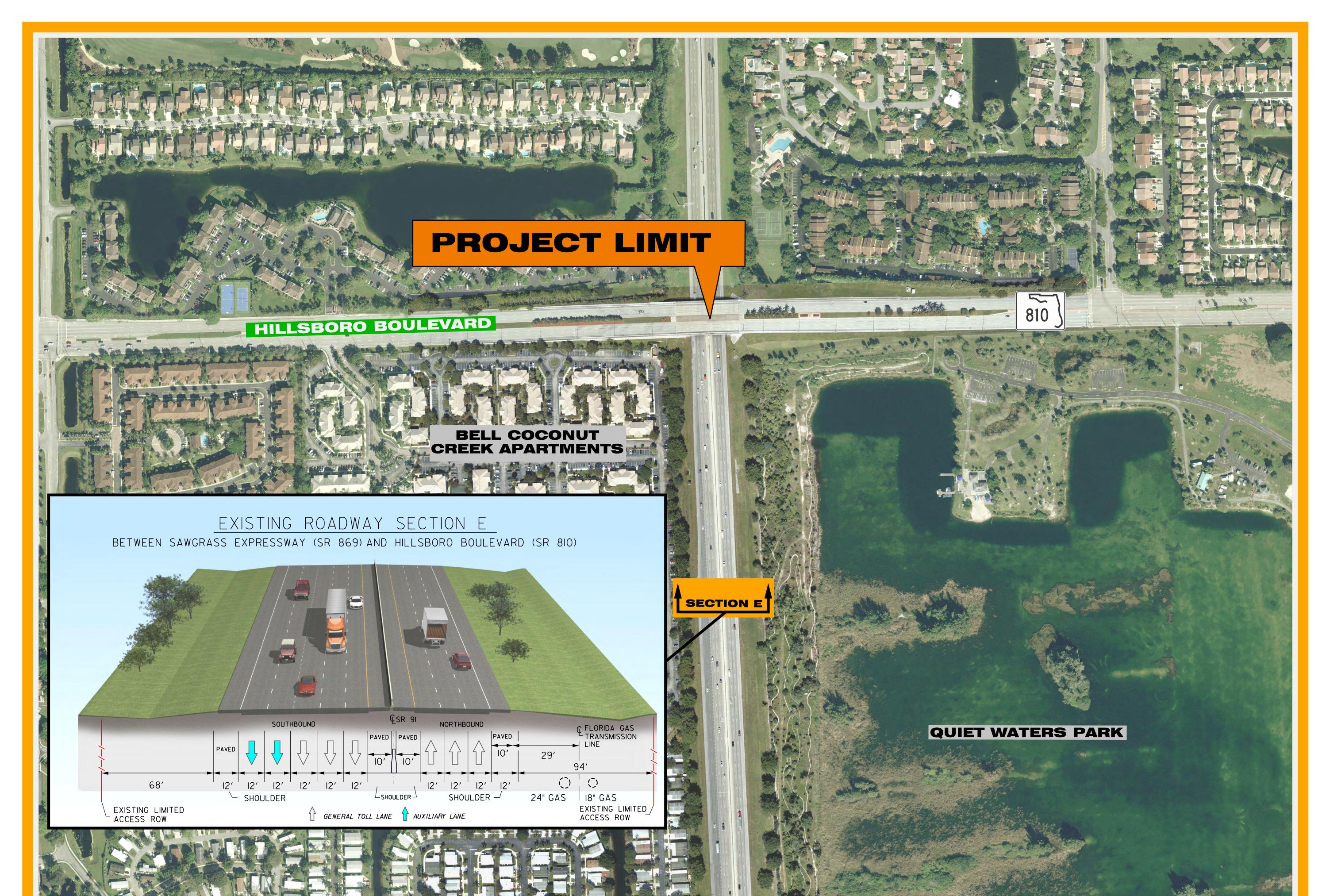
Forced traffic flow in which the amount of traffic approaching a point exceeds the amount that can be served. LOS F is characterized by stop-and-go waves, poor travel times, low comfort and convenience, and increased accident exposure.

Public Kick-off Meeting Fort Lauderdale Marriott Coral Springs Hotel 11775 Heron Bay Boulevard Coral Springs, Florida 33076 Tuesday, November 15, 2016 5:30 PM - 7:30 PM





### SAWGRASS EXPRESSWAY (SR 869) WIDENING FROM SOUTH OF US 441 (SR 7) TO POWERLINE ROAD (SR 845) MILEPOST 18.0-22.0 FINANCIAL PROJECT ID NUMBER: 437153-1-22-01



# **TALLOWWOOD ISLE**

Patter File

COCOBAY

TOLL GANTRY LOCATIONS





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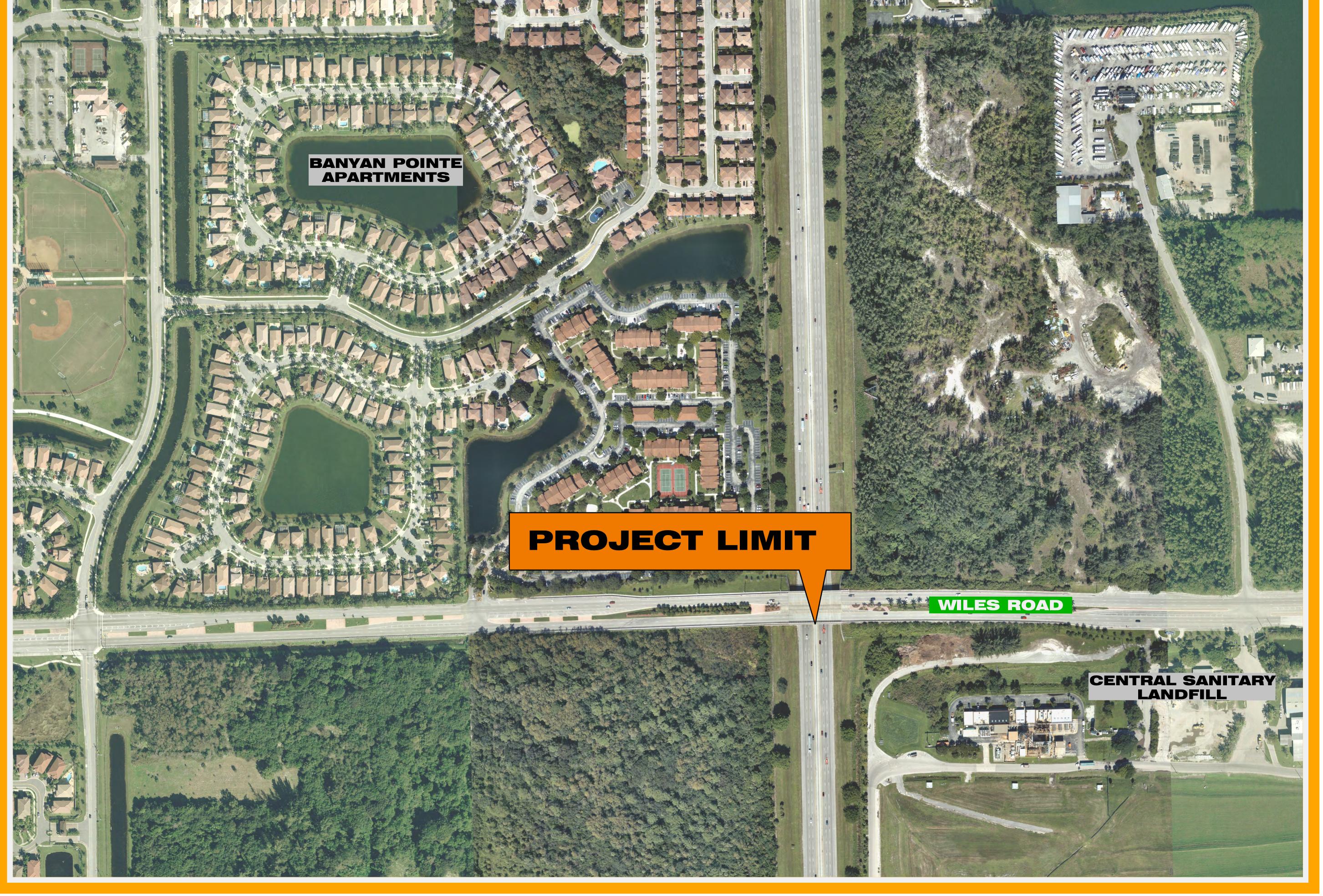
### PARKWOOD

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
COCO LAKE

FLORIDA'S Turnpike

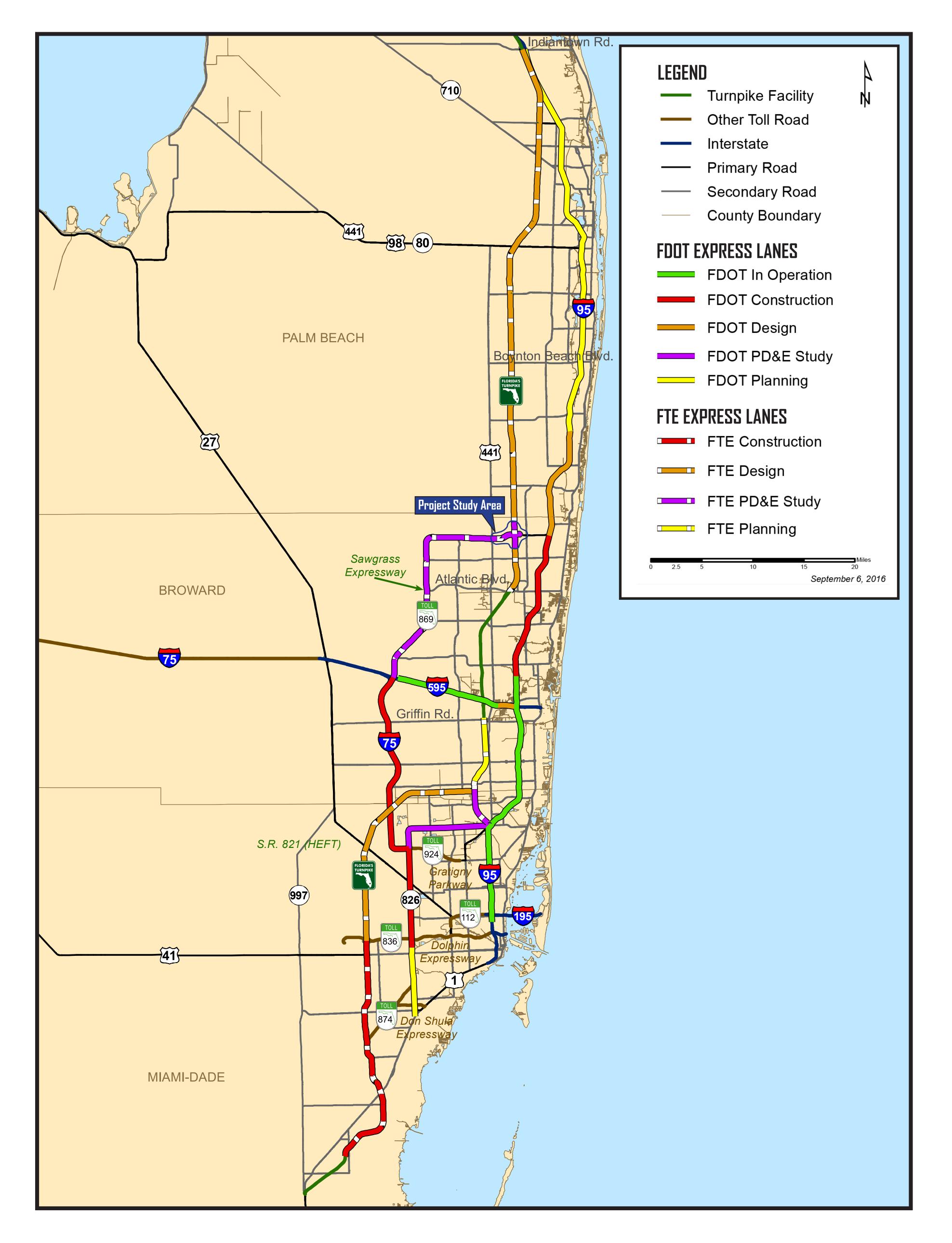
i Attantation







### **SOUTH FLORIDA EXPRESS LANES**

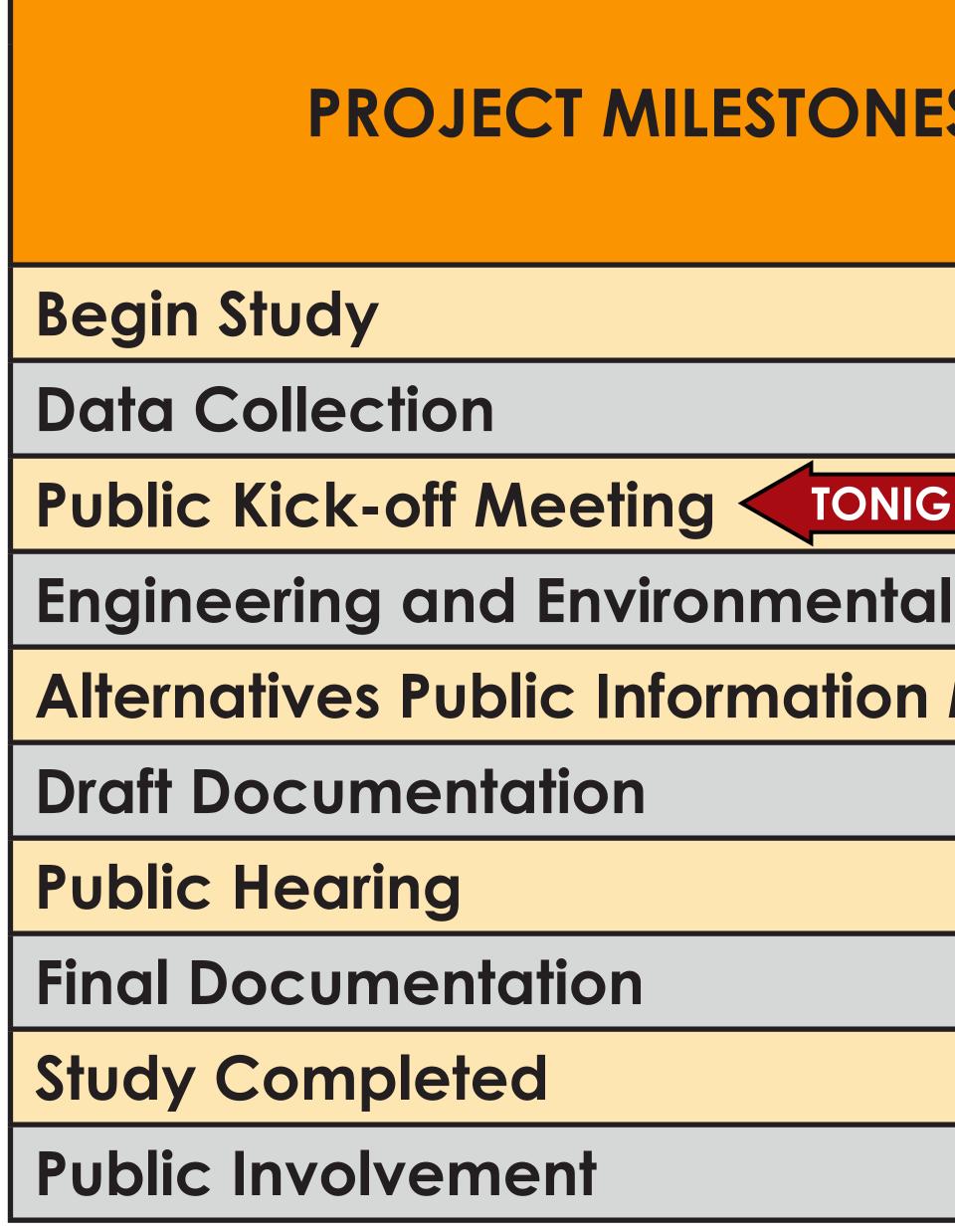


### **SAWGRASS EXPRESSIVA** PROJECT DEVELOPMENT & ENVIRONMENT (PD&E) STUDY

Public Kick-off Meeting Fort Lauderdale Marriott Coral Springs Hotel 11775 Heron Bay Boulevard Coral Springs, Florida 33076 Tuesday, November 15, 2016 5:30 PM - 7:30 PM SAWGRASS EXPRESSWAY (SR 869) WIDENING FROM SOUTH OF US 441 (SR 7) TO POWERLINE ROAD (SR 845) MILEPOST 18.0-22.0 FINANCIAL PROJECT ID NUMBER: 437153-1-22-01



## PD&E STUDY MILESTONE SCHEDULE



Public Kick-off Meeting Fort Lauderdale Marriott Coral Springs Hotel 11775 Heron Bay Boulevard Coral Springs, Florida 33076 Tuesday, November 15, 2016 5:30 PM - 7:30 PM

### TOLL SAWGRASS EXPRESSWAY 869 PROJECT DEVELOPMENT & ENVIRONMENT (PD&E) STUDY

	2016				2017				2018	
S	Jan	Apr	Jul	Oct	Jan	Apr	Jul	Oct	Jan	Apr
	Feb	May	Aug	Nov	Feb	May	Aug	Nov	Feb	May
	Mar	Jun	Sep	Dec	Mar	Jun	Sep	Dec	Mar	Jun
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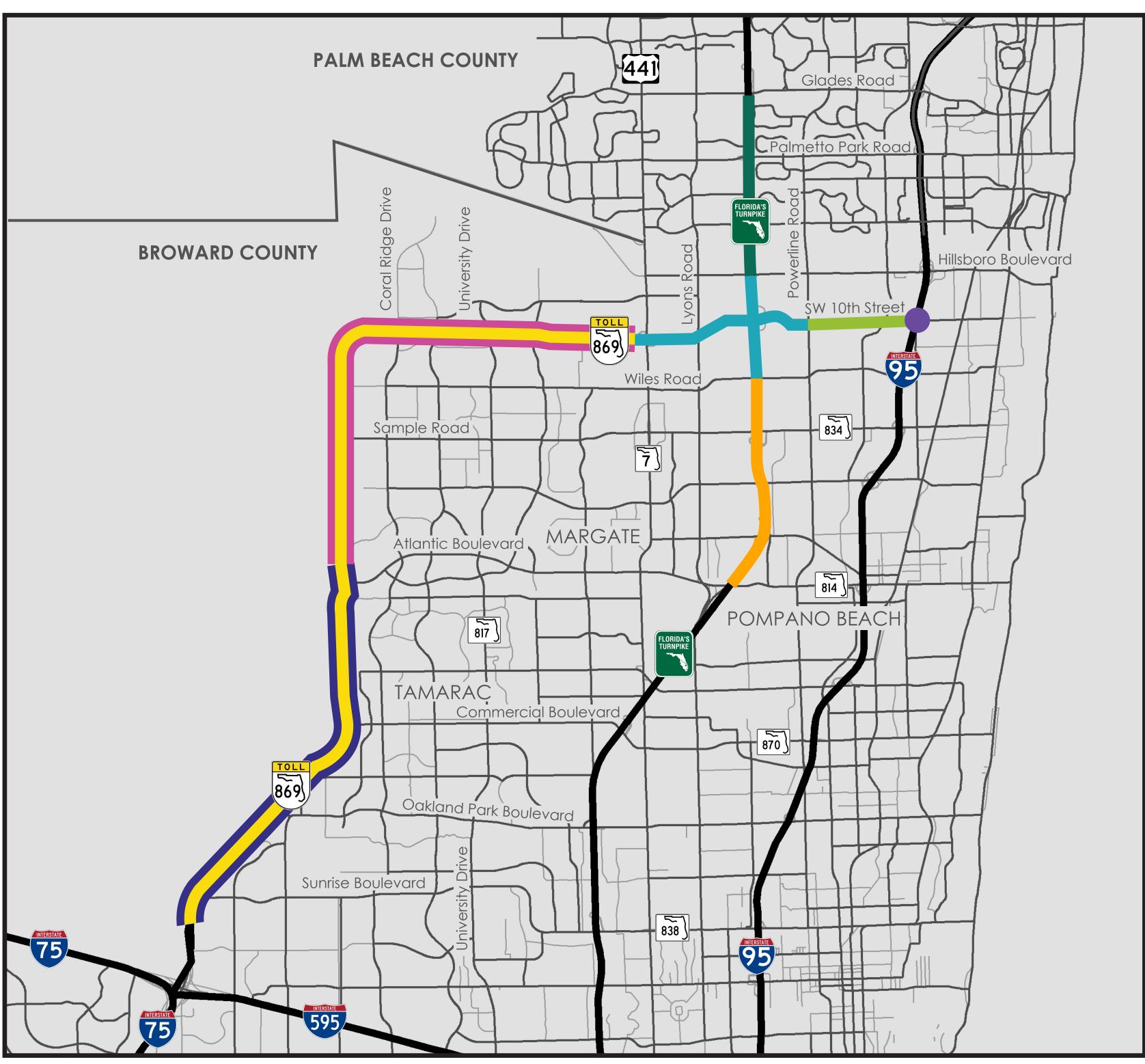


Schedule Subject to Change



SAWGRASS EXPRESSWAY (SR 869) WIDENING FROM SOUTH OF US 441 (SR 7) TO POWERLINE ROAD (SR 845) MILEPOST 18.0-22.0 FINANCIAL PROJECT ID NUMBER: 437153-1-22-01

# **COORDINATION WITH ADJACENT PROJECTS**



Public Kick-off Meeting Fort Lauderdale Marriott Coral Springs Hotel 11775 Heron Bay Boulevard Coral Springs, Florida 33076 Tuesday, November 15, 2016 5:30 PM - 7:30 PM

### SAWGRASS FXPRFSSWAY 869 PROJECT DEVELOPMENT & ENVIRONMENT (PD&E) STUDY

### PD&E STUDIES

- Boulevard and south of US 441
- and Powerline Road

### 3. SW 10th Street PD&E Study - FDOT Study/FPID# 439891-1

4. I-95/SW 10th Street Interchange PD&E Study - FDOT Study/FPID# 436964-1

• Interchange improvements

### **DESIGN PROJECTS**

- Boulevard and north of Atlantic Boulevard
- Atlantic Boulevard and south of US 441
- Boulevard and Wiles Road
- Boulevard and Glades Road



#### 1. Sawgrass Expressway PD&E Study - FTE Study/FPID# 435763-1

• Add express lanes and interchange improvements between south of Sunrise

2. Sawgrass Expressway PD&E Study - FTE Study/FPID# 437153-1

• Add express lanes and interchange improvements between south of US 441

• Widening and intersection improvements between Powerline Road and I-95 • A Broward County Consensus Building was completed in 2016 by the MPO with 18 recommendations to move forward to the PD&E Study

#### 1. Sawgrass Expressway Design Project - FTE Project/FPID# 437155-1

• Add express lanes and interchange improvements between south of Sunrise

#### 2. Sawgrass Expressway Design Project - FTE Project/FPID# 435461-1

• Add express lanes and interchange improvements between north of

#### 3. Florida's Turnpike Design Project - FTE Project/FPID# 406150-1

• Add express lanes and interchange improvements between Atlantic

#### 4. Florida's Turnpike Design Project - FTE Project/FPID# 415927-1 and 418214-1

• Add express lanes and interchange improvements between Hillsboro



SAWGRASS EXPRESSWAY (SR 869) WIDENING FROM SOUTH OF US 441 (SR 7) TO POWERLINE ROAD (SR 845) MILEFIIZE FINANCIAL PROJECT ID NUMBER: 437153-1-22-01