



Florida Department of
TRANSPORTATION



City of Fort Pierce City Commission

Project Update

**Project Development and Environment (PD&E) Study
for Florida's Turnpike from Jupiter (Indiantown Rd/SR 706)
to Ft. Pierce (Okeechobee Rd/SR 70)
Palm Beach, Martin and St. Lucie Counties, FL**

Financial Project ID #: 423374-1-22-01
March 2, 2020

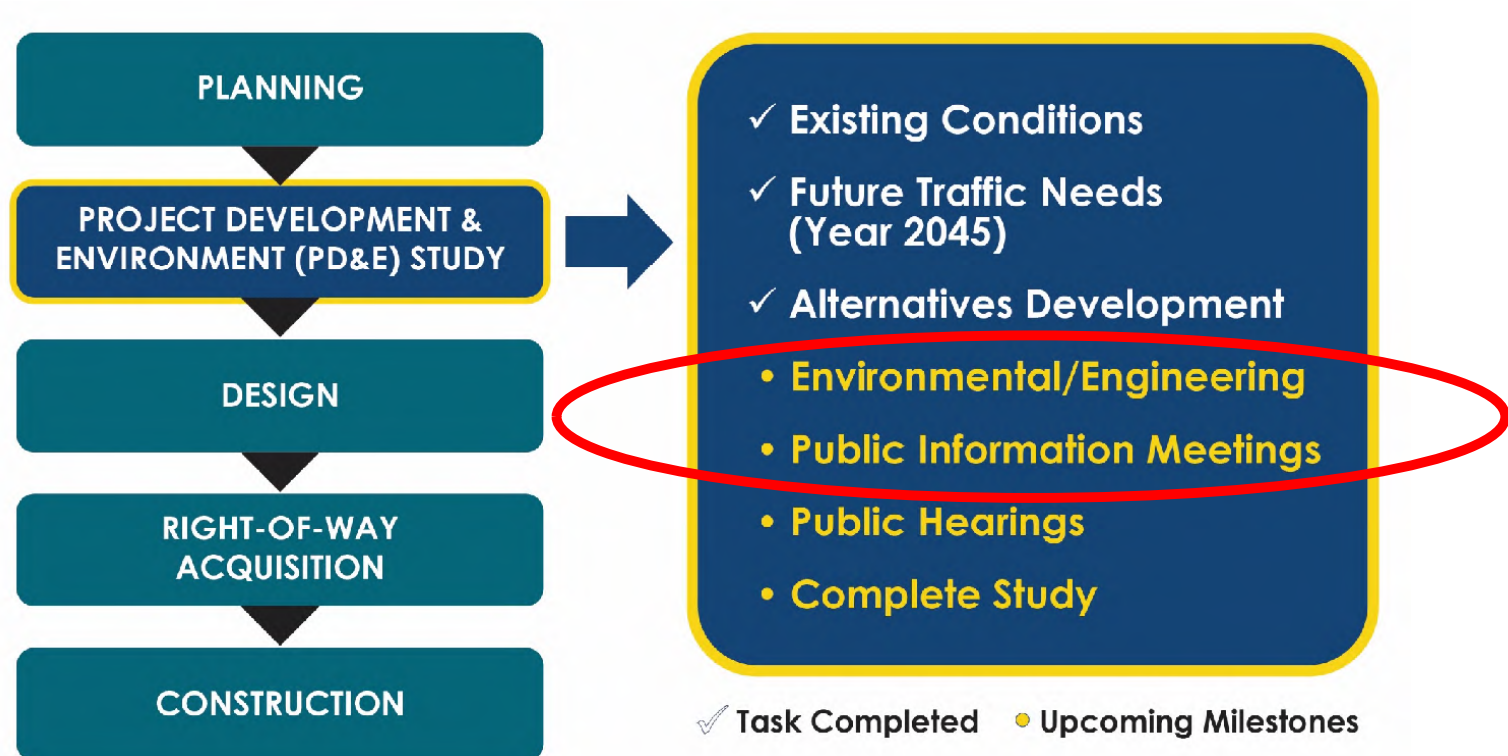
Agenda



- Project Process & Overview
- Project Challenges
- Interchange Concept Development
- Future Phases & Schedule
- Public Information Meetings



Project Process

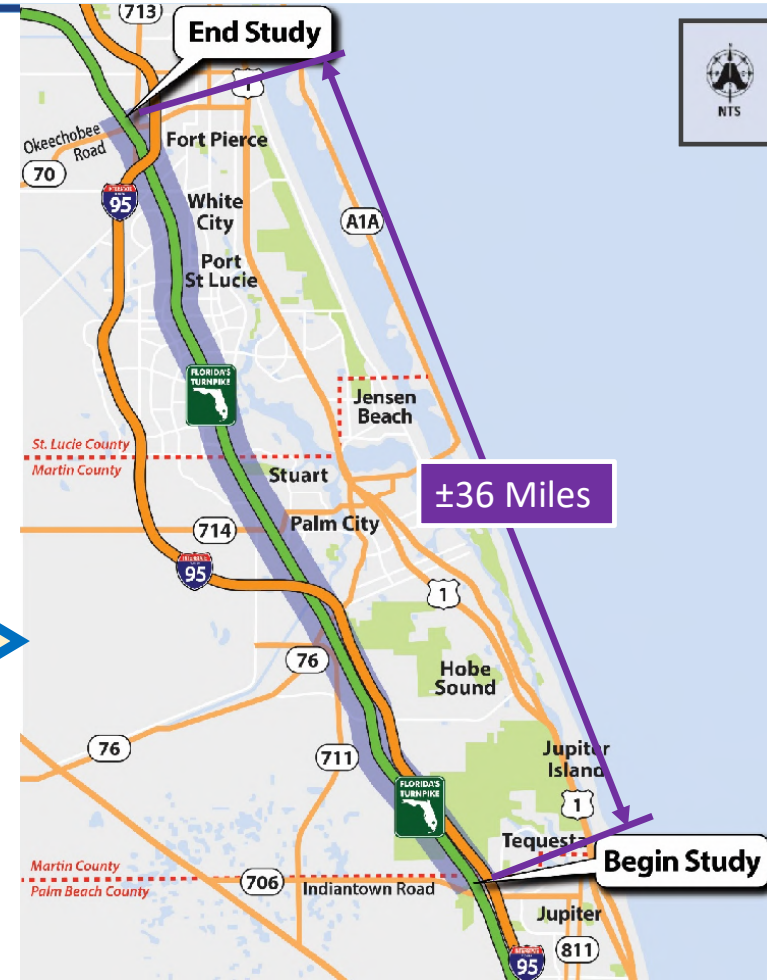


PD&E Study



- Jupiter (Indiantown Rd/SR 706) to Ft. Pierce (Okeechobee Rd/SR 70)
 - 2045 Traffic Demand
 - Improve Access
 - Enhance Safety & Evacuation

Project Facts
36 Miles
3 Counties
1 Service Plaza



Project Challenges

- Florida Gas Transmission (FGT) within Right of Way
 - Primarily on East side
 - Three gas lines
- I-95 (FDOT District 4)
 - Master Plan
 - Shared Right of Way
- Loxahatchee River
 - Wild and Scenic
- Thomas B. Manuel Bridge
 - St. Lucie Canal



100 Year Old Tree at Loxahatchee River

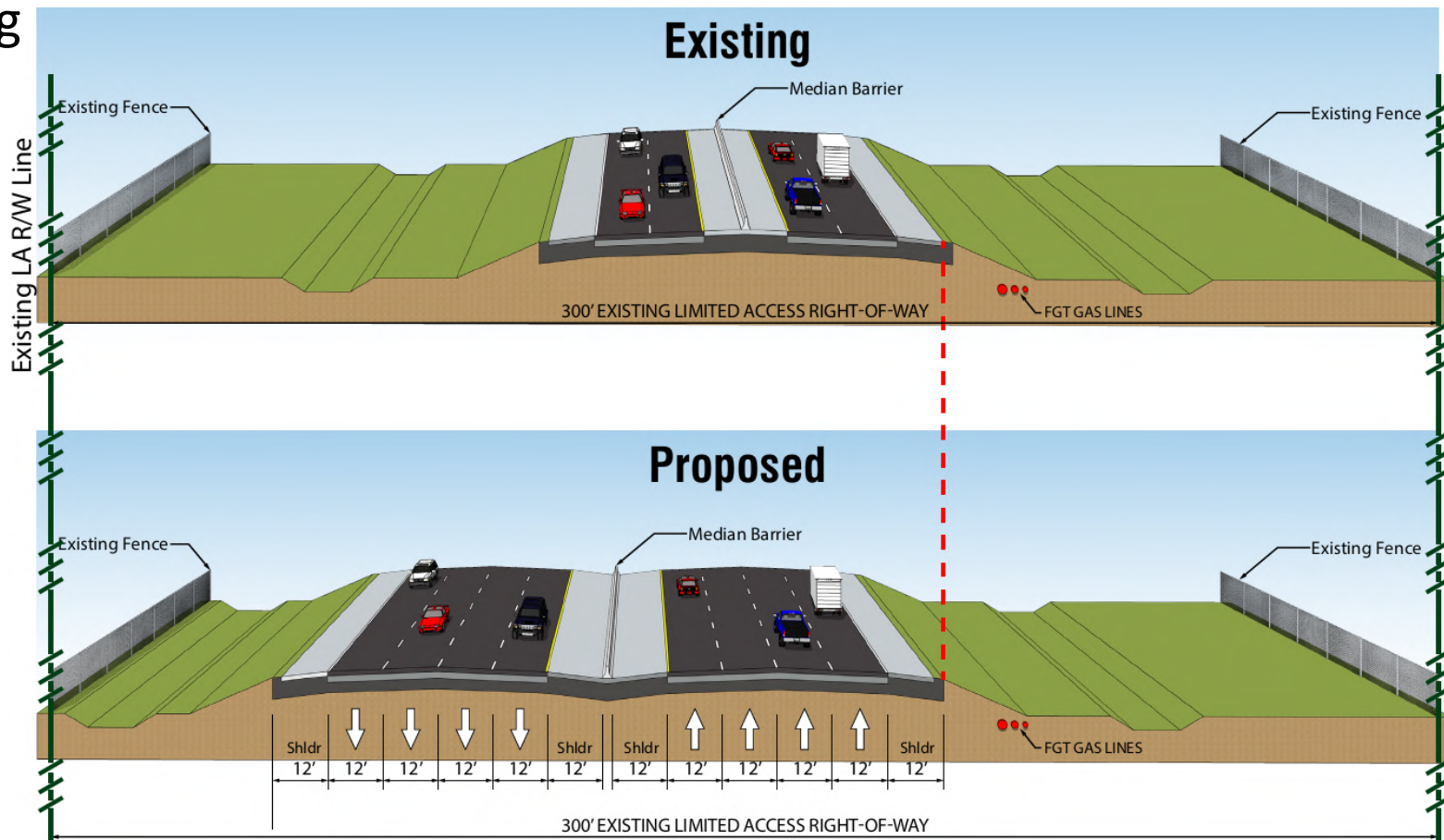
Proposed Improvements

- Mainline Widening

- 4 to 8 Lanes
- FGT Constraints
- Widen to West

- Interchanges

- Modify Existing
- New Interchanges



Interchanges



Existing Interchange Modifications ◆

- SR 714 / SW Martin Hwy (Exit 133)
- Becker Road (Exit 138)
- Port St. Lucie Blvd. (Exit 142)
- SR 70 / Okeechobee Road (Exit 152)

Potential Interchange Locations ◆

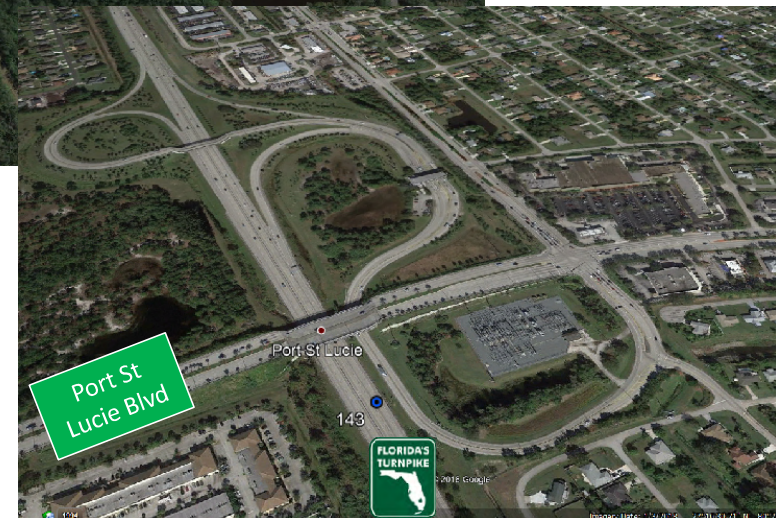
- I-95 Direct Connection
 - To be evaluated under a separate study (FPID 446975-1)
- Crosstown Pkwy (MP 145)
- Midway Road (MP 150)



Interchange Analysis

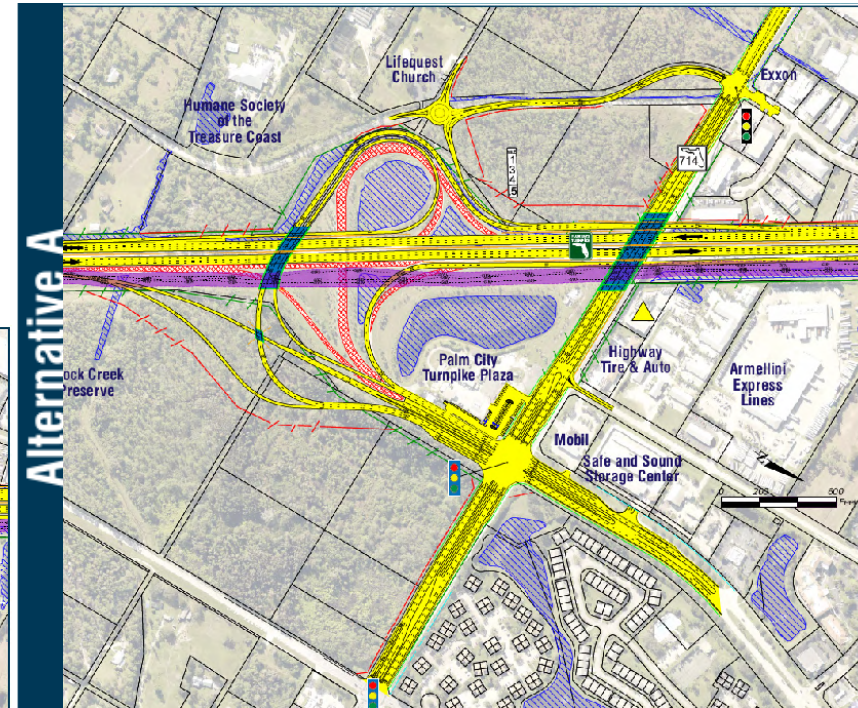
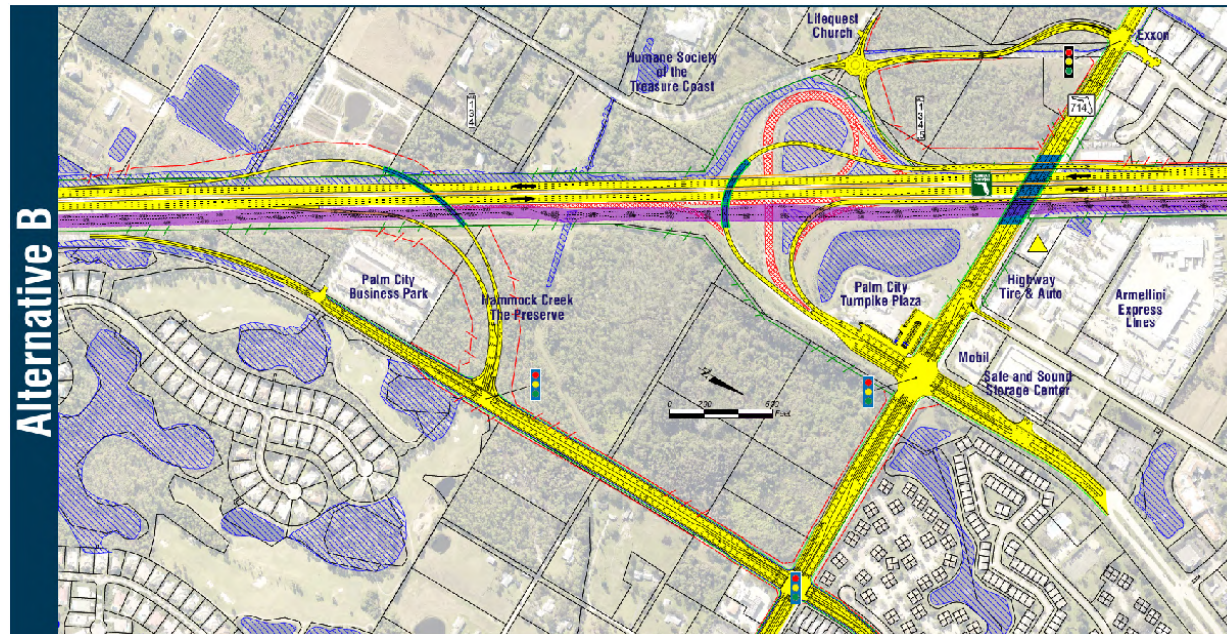


- Multiple Concepts Developed
- Feasibility Criteria
 - Engineering
 - Environmental
 - Traffic
- 2045 Future Traffic Projections



Interchange Under Evaluation (Existing)

SR 714 (Martin Hwy) (Exit 133)

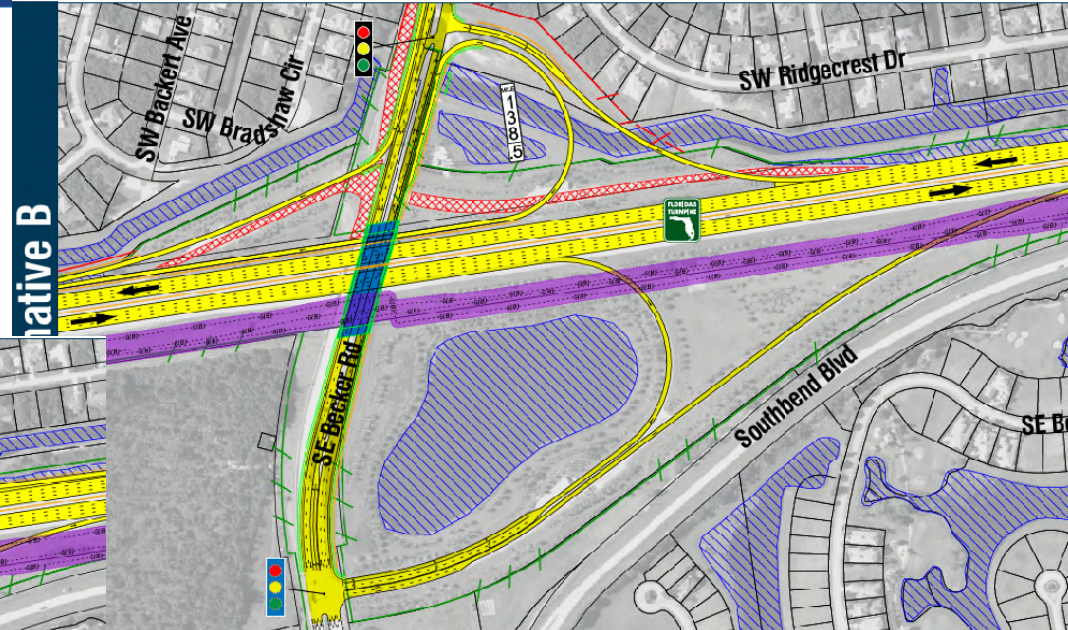
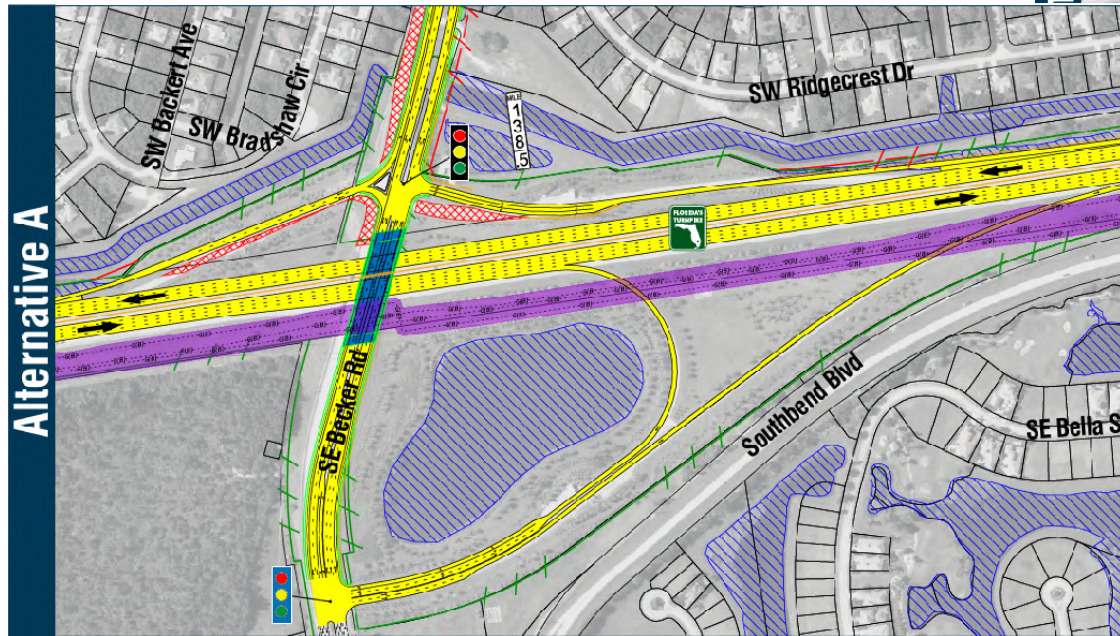


- SB Off & NB On Heavy Movements
- Additional Side Street Improvements

Interchange Under Evaluation (Existing)



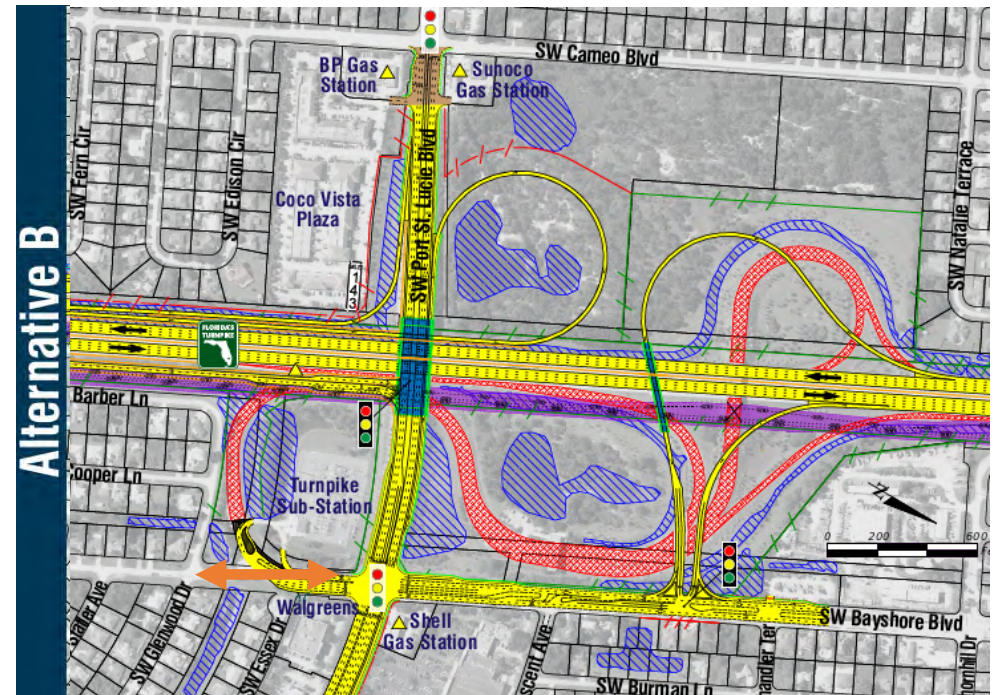
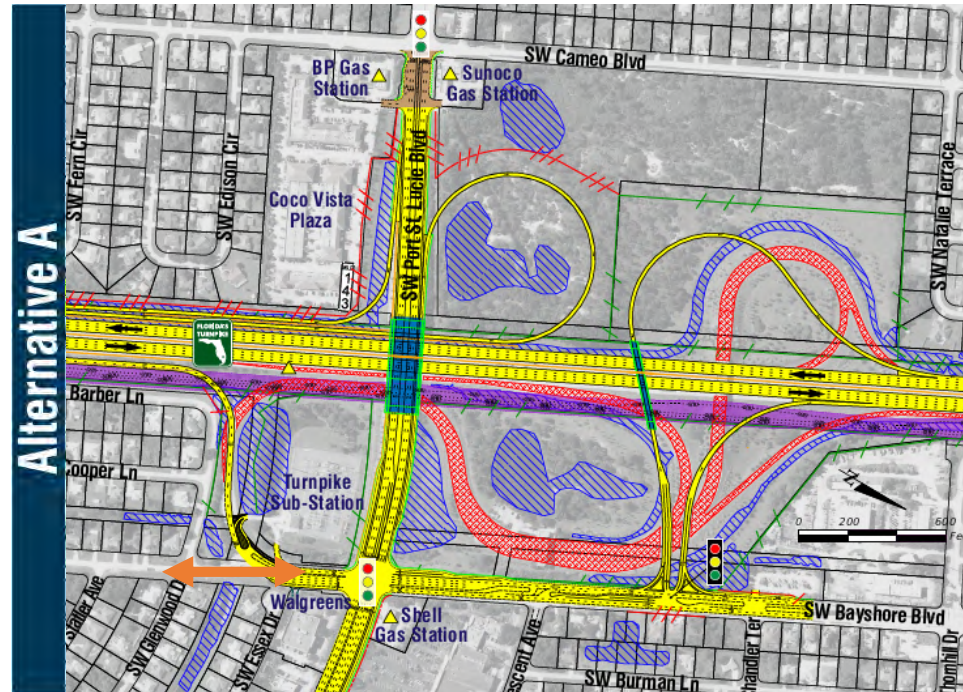
Becker Road (Exit 138)



- Ramp Modifications
- Additional Side Street Improvements

Interchange Under Evaluation (Existing)

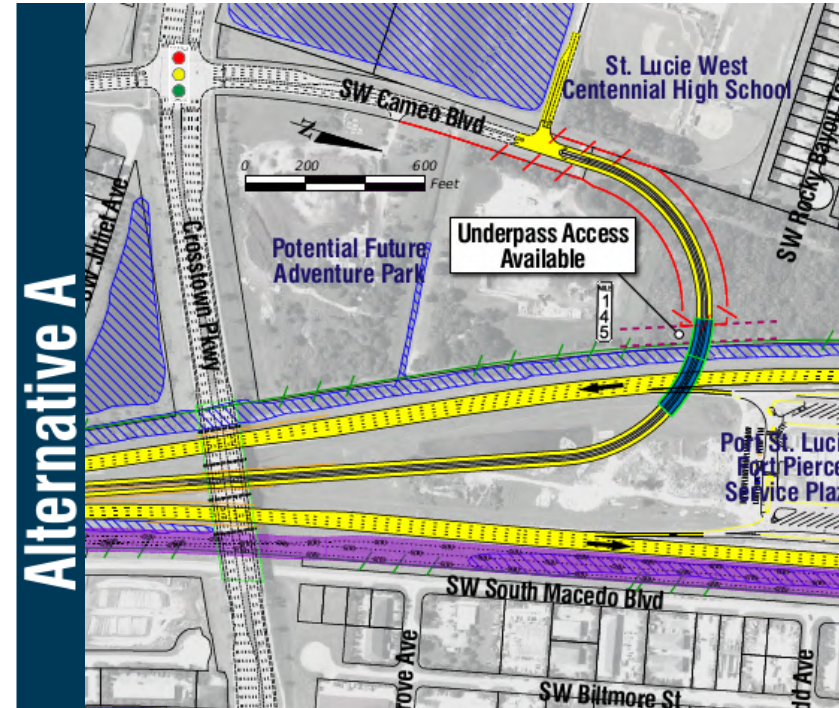
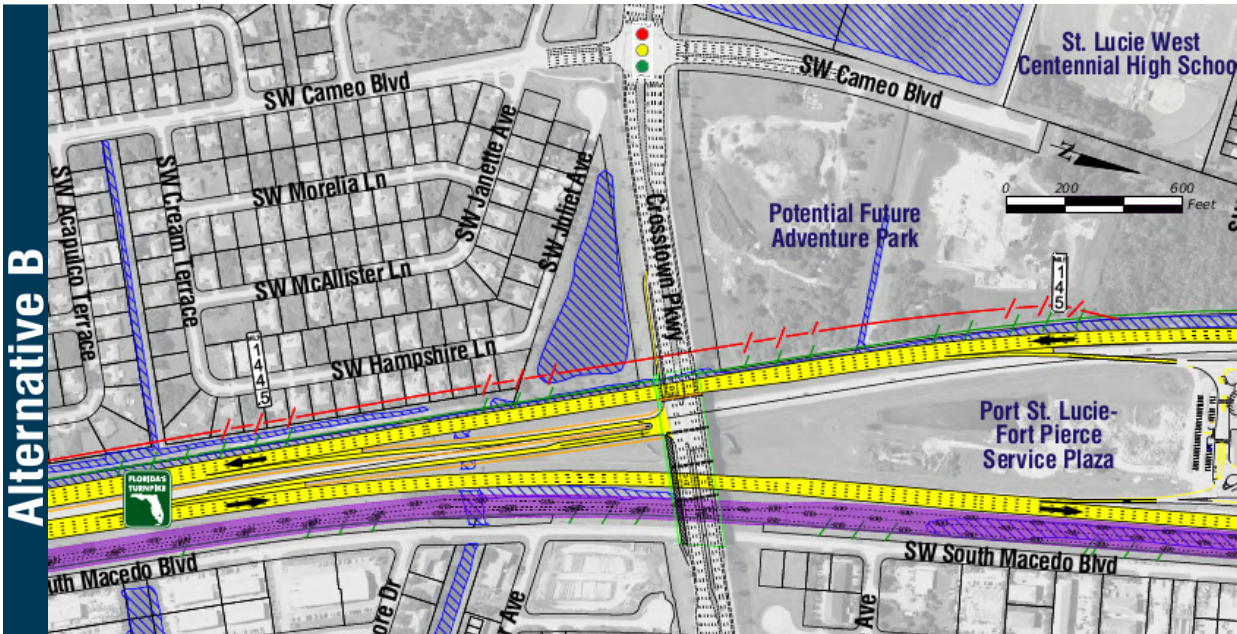
Port St. Lucie Blvd (Exit 142)



- Improve Traffic Operations
- Maintains Bayshore Blvd Access from South

Interchange Under Evaluation (Potential)

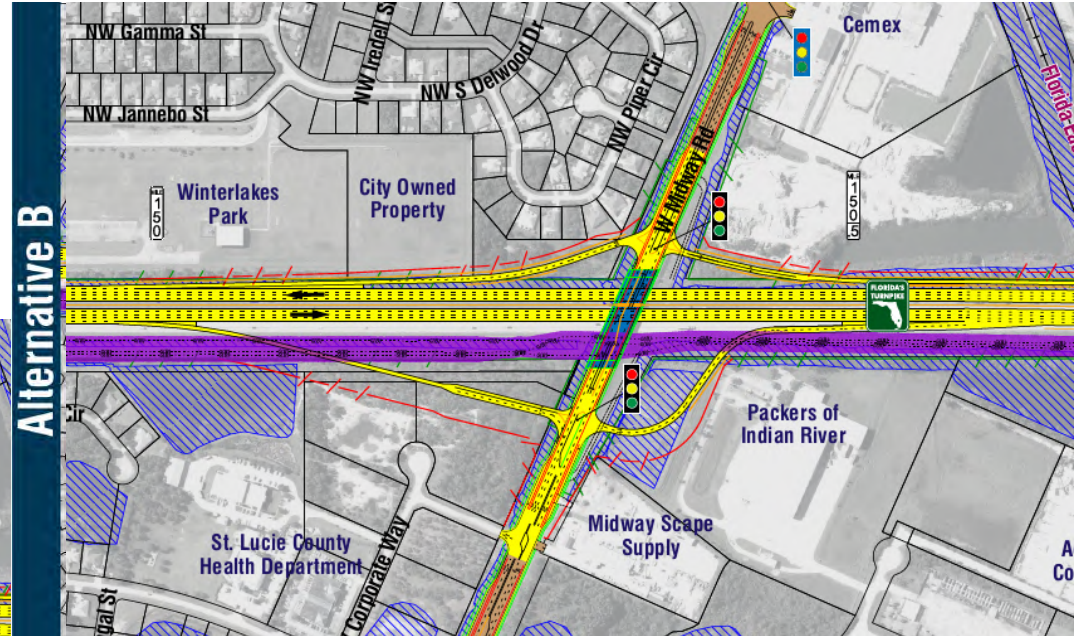
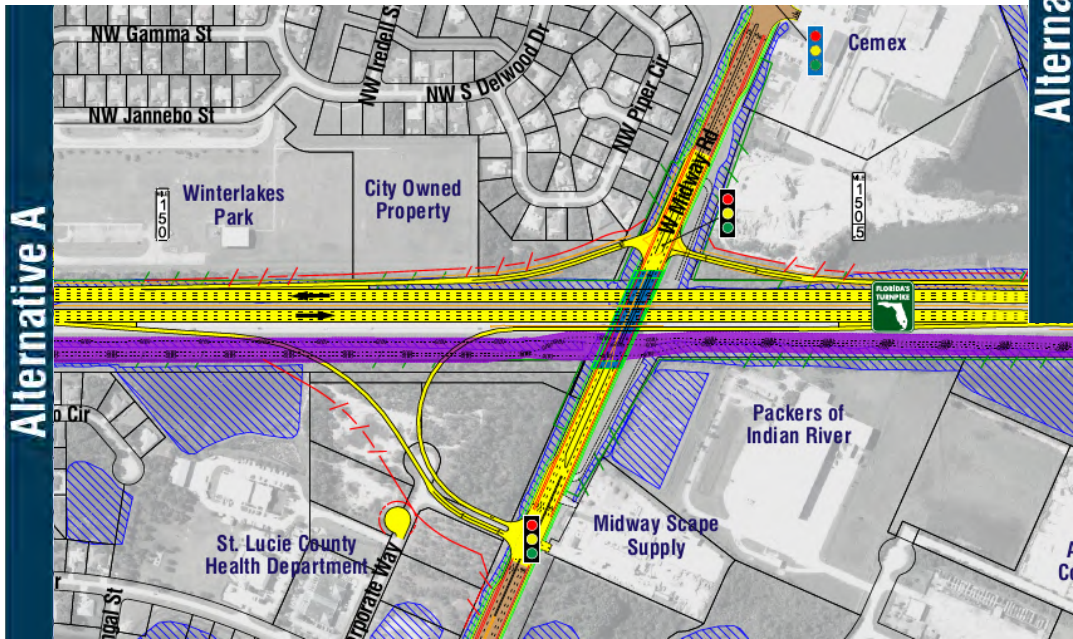
Crosstown Parkway (Partial) (MP 145)



- NB Off Ramp & SB On Ramp Only
- Minimize Impacts to Future Adventure Park

Interchange Under Evaluation (Potential)

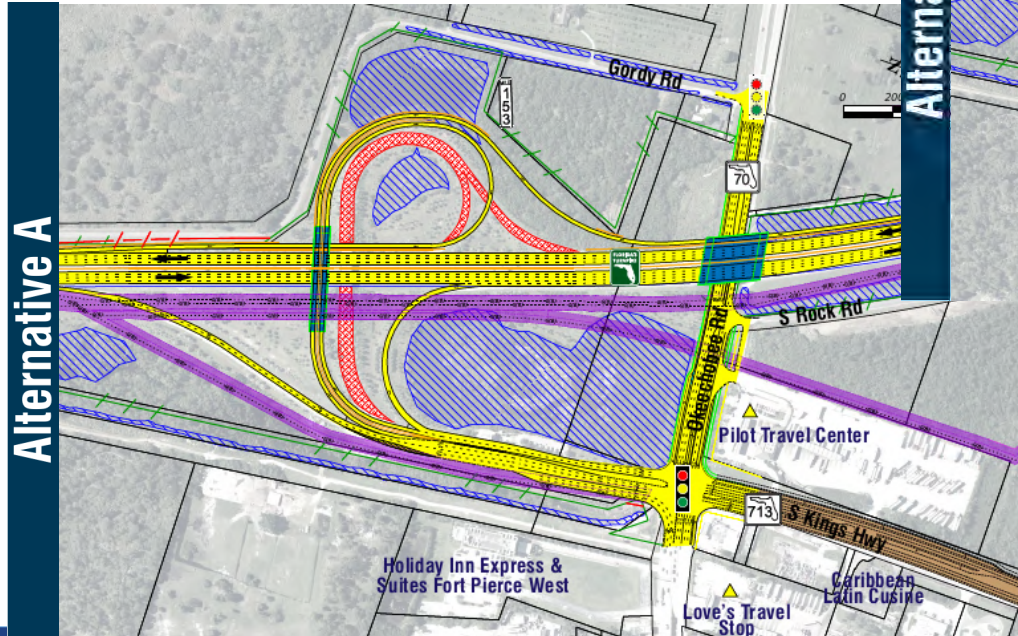
Midway Road (MP 150)



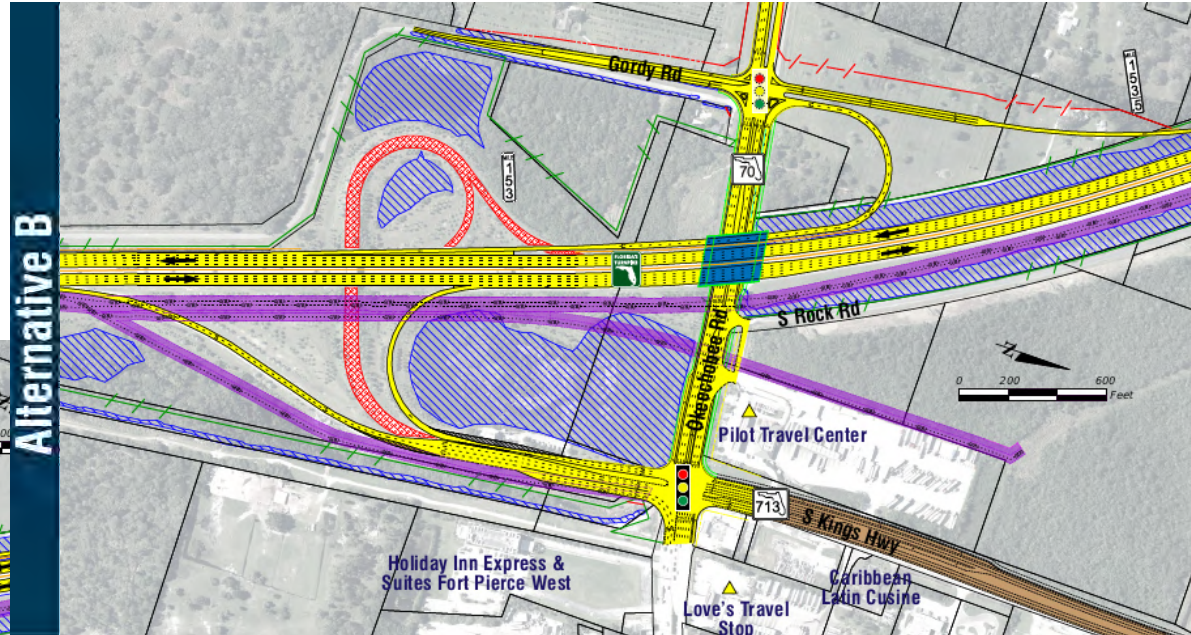
- Support Future Local Growth
- Midway Widening Accommodates Future Turnpike Widening

Interchange Under Evaluation (Existing)

SR 70 / Okeechobee Rd (Exit 152)



Alternative A



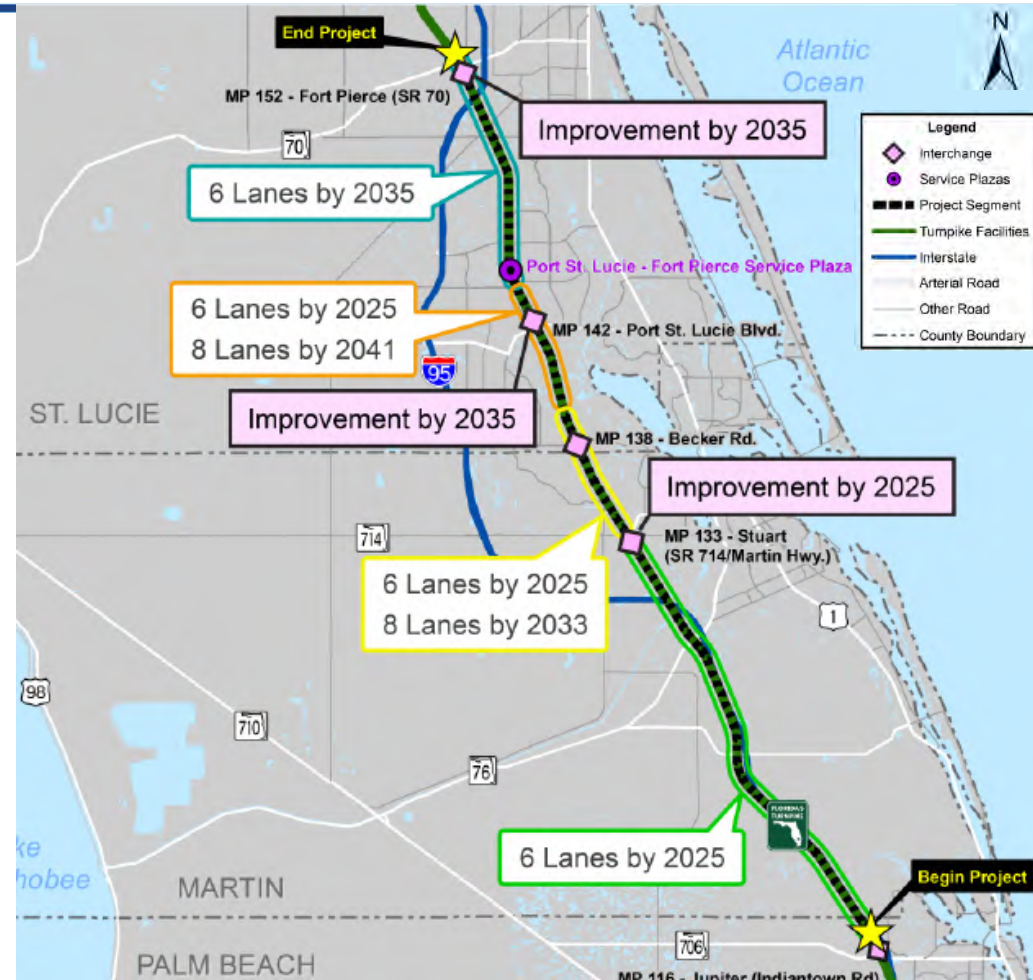
Alternative B

- Major Crossover Traffic Movement
 - Between I-95 and Turnpike
 - Truck Traffic



Future Phases

- No Future Phases Programmed
- Unfunded Needs Ranking*
 - #15 – Widening Mainline from Indiantown Rd to SR 70 (through 2030)
 - #25 - Interchange SR 714 (through 2030)



* Source: 2019 Traffic Trends



PD&E Study Schedule

PROJECT SCHEDULE																		
PROJECT MILESTONES	2017				2018				2019				2020				2021	
	J F M	A M J	J A S	O N D	J F M	A M J	J A S	O N D	J F M	A M J	J A S	O N D	J F M	A M J	J A S	O N D	J F M	A M J
Begin Study	★																	
Public Involvement	[Bar spanning from Jan 2017 to Dec 2020]																	
Data Collection	[Bar spanning from Jan 2017 to Jun 2018]																	
Officials and Agencies Receive Notice					★													
Engineering and Environmental Analysis	[Bar spanning from Jan 2017 to Dec 2019]																	
Alternatives Public Information Meeting																		
Draft Documentation																		
Public Hearing																		
Final Documentation																		
Study Completed / Approved																		★

You are Here !

Schedule is subject to change

Public Information Meetings

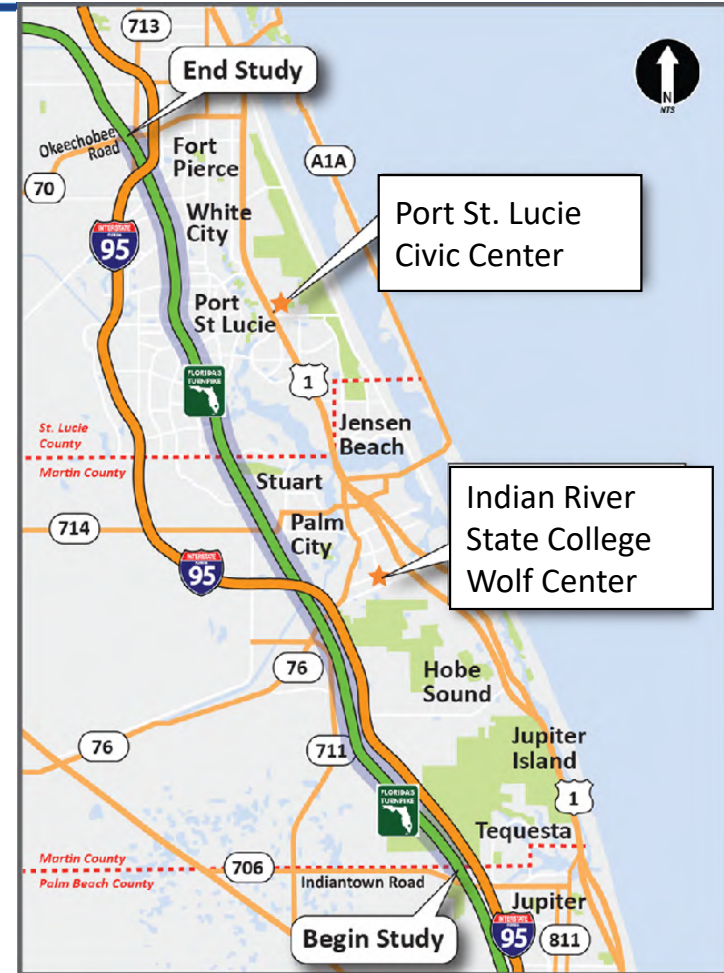


Date: Thursday, February 27, 2020
Time: 5:30 p.m. – 7:30 p.m.
Location: Indian River State College - Wolf Center
2400 S.E. Salerno Road
Stuart, FL 34997

Date: Thursday, March 5, 2020
Time: 5:30 p.m. – 7:30 p.m.
Location: Port St. Lucie Civic Center
9221 S.E. Civic Center Place
Port St. Lucie, FL 34952

Same Information at
Both Open House Meetings

www.TreasureCoastTurnpike.com





Contact Information

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Questions?