



I-95 at LPGA Boulevard

Interchange Improvements

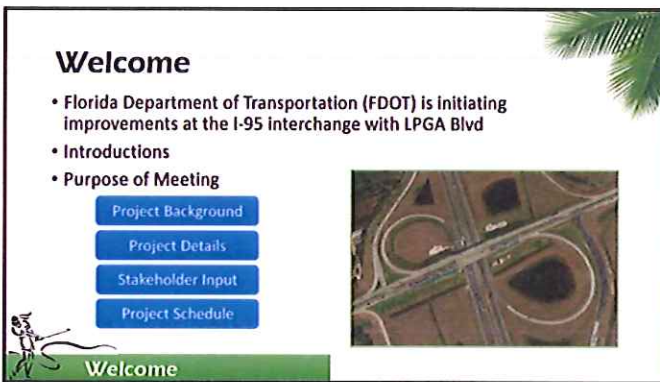
DAYTONA BEACH

FDOT

Project Kickoff Presentation

February 26, 2018

Volusia County, River to Sea TPO



Welcome

- Florida Department of Transportation (FDOT) is initiating improvements at the I-95 interchange with LPGA Blvd
- Introductions
- Purpose of Meeting

- Project Background
- Project Details
- Stakeholder Input
- Project Schedule

Welcome



Project Team

- Hatem Aguilb, PE - FDOT Project Manager
- Jason Learned - FDOT Interchange Modification Task Manager
- Florida Department of Transportation (FDOT) teaming with Parsons Transportation Group
- Rhet Schmidt, PE - Consultant Project Manager

Project Background

History

- Interchange at LPGA Blvd opened early 1996
- LPGA Development of Regional Impact
- Fast forward to 2017
 - Numerous new and planned developments around interchange
 - Regional growth in Volusia-Flagler = trips to Daytona Beach
 - Alternative to US 92/International Speedway Boulevard



Project Background

Purpose & Need

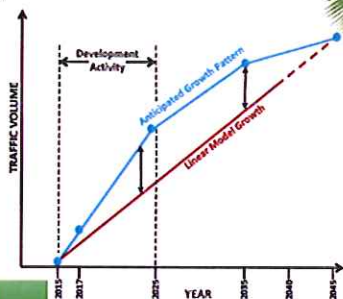
- Traffic volumes at interchange peaked in 2005
 - 2016 & 2017 volumes have surpassed historical highs
- I-95 Southbound off-ramp
 - Observed queue spillbacks on I-95 over one mile in AM peak hour
 - History of rear-end crashes
- I-95 Southbound loop on-ramp
 - History of crashes within the loop and at the merge with I-95
- LPGA Boulevard
 - Eastbound approach to Williamson Boulevard



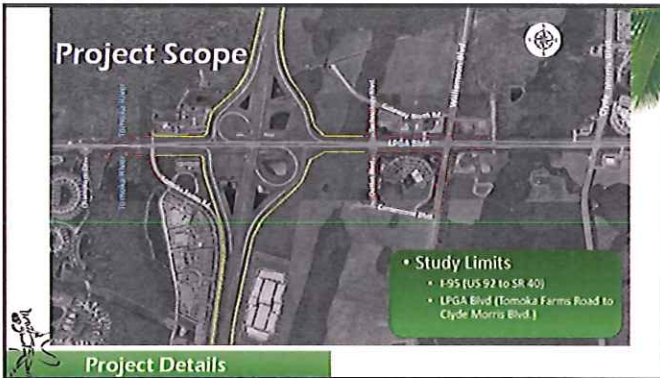
Project Background

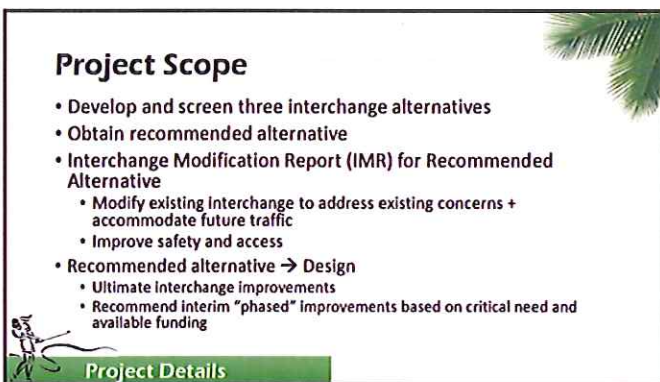
Purpose & Need

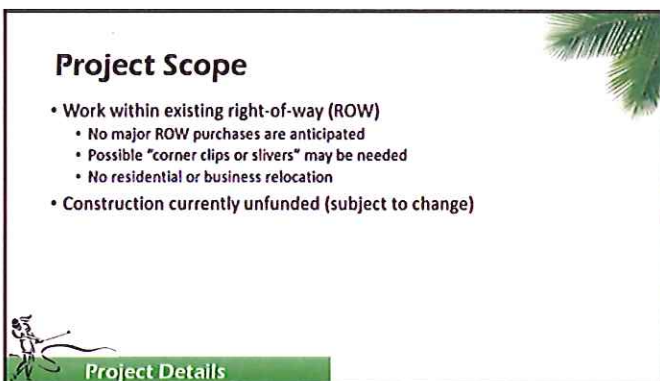
- Future travel demands
 - Tomoka Town Center
 - Latitude Margaritaville
 - Many others
- Anticipated traffic growth pattern from committed/planned developments may accelerate interim improvement needs



Project Background







Other Considerations

- Land use for travel demand modeling
- Regional "vision" of LPGA Blvd corridor
- Transportation improvement commitments from others
- Bicycle, pedestrian & transit accommodations
- Landscaping and gateway features at interchange



Stakeholder Input

Stakeholders

- Community Facilities
 - Fire Stations
 - Hospitals
 - Public/Private Schools
 - Park/Preserve
 - Emergency Shelters/ Evacuation Routes



Stakeholder Input

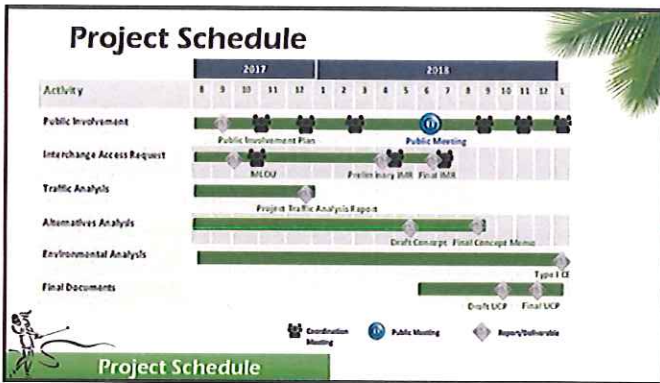
Stakeholders

- Local area stakeholders

Other Considerations / Developments	Residential
<ul style="list-style-type: none"> • Consolidated Tomoka Land Company • Indigo Community Development District • Miris Communities 	<ul style="list-style-type: none"> • LPGA International • Parc Sands Apartments
Parks	Retail / Gas
<ul style="list-style-type: none"> • Tanger Outlet Mall, Tomoka Town Center • Sam's Club • Daytona Auto Mall (Daytona Nissan, Dodge-Chrysler-Jeep, Mazda, Gory Women's Ford, Fields BMW) • Enterprise Rent A Car 	<ul style="list-style-type: none"> • Stonewood Grill and Tavern • Windy's • 7-11 Gas Station • Race Trac • Buc-ee's
Other / Events	Other / Services
<ul style="list-style-type: none"> • Holiday Inn Daytona Beach • Intracoastal Bank • Cornerstone • Merrill Lynch 	<ul style="list-style-type: none"> • The Trader Joe's Distribution Center • Daytona Beverages • TeleDyne Oil & Gas
Emergency Services	Other
<ul style="list-style-type: none"> • Daytona Beach Fire Station • Halifax Medical Center • Florida Hospital Memorial Medical Center 	<ul style="list-style-type: none"> • Lamar Advertising (Outdoor Advertisements) • HalMax Humane Society • Daytona State College • Utility Agencies/Owners

Stakeholder Input

Stakeholder outside the immediate interchange area, but within limits of the general study area of effect noted in green.



Contact Information

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Questions?

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