WELCOME!
Presentation begins at 6:30 p.m.
PUBLIC HEARING

Financial Project ID No. 419251-1-32-01

Efficient Transportation Decision Making (ETDM) No. 7151

Palm Beach County, Florida

February 28, 2019

SR 710/Beeline Highway Widening Design Change Reevaluation

Moderator: Donovan Pessoa, PE
Today’s Meeting

1. Open House

2. Presentation

3. Receive Comments from Residents and Stakeholders
About the Project

- SR 710/Beeline Highway from Northlake Boulevard to SR 708/Blue Heron Boulevard
- Cities: Palm Beach Gardens, Riviera Beach, and West Palm Beach
- Palm Beach County
Public Hearing Purpose

• Display design changes that have occurred from the Project Development and Environment (PD&E) Study to the public back in 2013.

• Serves as an official forum for the public to express their opinions and concerns regarding the project.

• Public participation at this hearing is encouraged and solicited without regard to race, color, national origin, age, sex, religion, disability, or family status.
Title VI

The Florida Department of Transportation is required to comply with various Non-discrimination laws and regulations, including Title VI of the Civil Rights Act of 1964.

Public participation is solicited without regard to race, color, national origin, age, sex, religion, disability, or family status.

Persons wishing to express their concerns about Title VI may do so by contacting either:

Florida Department of Transportation District Four
District Four Title VI Coordinator
Sharon SinghHagyan
Title VI Program Office
3400 West Commercial Boulevard
Fort Lauderdale, Florida 33309-3421
(954) 777-4190
Toll Free: (866) 336-8435 ext. 4190
Sharon.SinghHagyan@dot.state.fl.us

Florida Department of Transportation
Statewide Title VI Coordinator
Jacqueline Paramore
Equal Opportunity Office
605 Suwannee Street, MS 65
Tallahassee, Florida 32399-0450
(850) 414-4753
Toll Free: (866) 374-FDOT (3368)
jacqueline.paramore@dot.state.fl.us
Laws and Regulations

This public hearing is being held in accordance with:

- **Section 120.525, F.S.** – Meetings, hearings, and workshops
- **Section 286.011, F.S.** – Government in the Sunshine Law
- **Section 335.199, F.S.** – Transportation projects modifying access to adjacent property
- **Section 339.155, F.S.** – Transportation planning
- Americans with Disabilities Act of 1990 (ADA)
- Title VI of the Civil Rights Act of 1964 and Other Nondiscrimination Laws
- **49 CFR Part 24**, Uniform Relocation Assistance and Real Property Acquisition for Federal and Federally-Assisted Programs
- **40 CFR Part 1506**, Other Requirements of NEPA
The environmental review, consultation, and other actions required by applicable federal environmental laws for this project are being, or have been, carried-out by FDOT pursuant to 23 U.S.C. § 327 and a Memorandum of Understanding dated December 14, 2016, and executed by FHWA and FDOT.
Project History

• SR 710/Beeline Highway PD&E Study from Approximately One Mile East of SR 76/ Kanner Highway) to SR 708/Blue Heron Boulevard

• Location Design and Concept Acceptance (LDCA) in 2014
Project History

• The Proposed Improvements From the PD&E Study for Project Area:
  • Adding two lanes to the existing four-lane divided section
  • New interchange at Northlake Boulevard
  • Replacement of Florida’s Turnpike Bridge

• Stakeholder Input led FDOT to Consider Alternative Design Concepts.
Northlake Boulevard Interchange PD&E Preferred Alternative

PD&E Proposed Northlake Blvd. Overpass Over SR 710

PD&E Proposed Connector Road Between SR 710 and Northlake Blvd.
Project Development Process (Idea to Implementation)

- **PD&E Study**: design options and their social and environmental effects are examined.
- **Preferred Alternative Selected**

**Design**

- Preferred Alternative is further developed.
- Detailed construction plans are prepared.
- Right of Way Acquisition.
- Reevaluation (when needed).

**Construction**

- The project is built out as approved from the design phase.
- Right of Way Acquisition.

**Operation & Maintenance**

- Constructed project is maintained and operated by the department.

**Notes:**
- PD&E Study: design options and their social and environmental effects are examined.
- Preferred Alternative Selected.
POST PD&E DESIGN CHANGES TO PREFERRED ALTERNATIVE
SR 710 Northwest Bound Movement to Northlake Boulevard Westbound
SR 710/Beeline Highway Widening
FPID: 419251-1-32-01
ETDM: 7151

Northlake Boulevard Westbound Movement to SR 710 Southeast Bound
SR 710/Beeline Highway Widening
FPID: 419251-1-32-01
ETDM: 7151

SR 710 Southeast Bound Movement to Northlake Boulevard Eastbound
Northlake Boulevard Eastbound Movement to SR 710 Northwest Bound
SR 710 Through Traffic and Right Turn Movements
Design Changes
### Level of Service

#### Peak Hour Design Year (DY) Level of Service (LOS)

<table>
<thead>
<tr>
<th>SR 710/Beeline Highway and Northlake Boulevard Intersection</th>
<th>PD&amp;E Preferred Alternative (DY 2040)</th>
<th>Design Change (DY 2042)</th>
</tr>
</thead>
<tbody>
<tr>
<td>AM Delay: 57 Seconds</td>
<td>AM LOS: E</td>
<td>AM Delay: 29 Seconds</td>
</tr>
<tr>
<td>PM Delay: 183 Seconds</td>
<td>PM LOS: F</td>
<td>PM Delay: 39 Seconds</td>
</tr>
</tbody>
</table>

**AM LOS:**
- **E** for PD&E Preferred Alternative (DY 2040)
- **C** for Design Change (DY 2042)

**PM LOS:**
- **F** for PD&E Preferred Alternative (DY 2040)
- **D** for Design Change (DY 2042)
Environmental Considerations

- Aesthetic Effects
- Farmland
- Potential Section 4(f)
- Archaeological and Historical Resources

Highway Traffic Noise
- Aquatic Preserves and Outstanding Florida Waters
- Water Quality and Water Quantity
- Wild and Scenic Rivers

- Floodplains
- Coastal Zone Consistency
- Coastal Barrier Resources
- Protected Species and Habitat
- Essential Fish Habitat

Wetlands and Other Surface Waters
- Air Quality
- Contamination
- Utilities and Railroads
### Total Direct Wetland Impacts

<table>
<thead>
<tr>
<th>PD&amp;E Study Preferred Alternative</th>
<th>Design Change</th>
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<tr>
<td>33.57 acres</td>
<td>15.38 acres</td>
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Highway Traffic Noise

• Decreased Noise Levels Due to:
  • Reduction of posted speed from 55 to 45 miles per hour
  • CFI efficiency and no overpass
  • Shift of SR 710 roadway alignment to the south
The rights explained in this pamphlet are derived from Chapter 73, Florida Statutes. The relevant portions of Chapter 73 concerning the real estate acquisition process of real property are provided for your information at www.FDOT.gov.

Effective: October 13, 2017
Tell us what you think!

• Speak Up During Public Hearing
• Submit Comment Forms at Public Hearing
• Provide Your Comment to Court Reporter
• Mail Comment Forms Postmarked to FDOT Within the 10-day to be Included in the Public Record Period
  • All written comments should be mailed or received by Monday, March 10, 2019.
After the Hearing

• The Department Will Provide Responses to Your Comments

• The Department Will Incorporate Your Comments Into the Decision Making for the Final Design

• The Final Documents are Sent to FDOT’s Office of Environmental Management in Tallahassee for Final Approval
Contact Information

Donovan Pessoa, P.E.
Project Manager
Florida Department of Transportation, District Four
3400 West Commercial Boulevard
Fort Lauderdale, FL 33309

Phone: 954-777-4442
Toll Free: 866-336-8435, ext. 4442

Email: donovan.pessoa@dot.state.fl.us
Thank you for attending!

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