Turnpike in Palm Beach County

- 45 Miles of the Turnpike Mainline
  - Southern Coin
  - Ticket System
- 10 Interchanges
  - Glades Road (Boca Raton)
  - Atlantic Avenue (Delray Beach)
  - Boynton Beach Boulevard (Boynton Beach)
  - Lake Worth Road (Lake Worth)
  - Southern Boulevard/SR 80 (West Palm Beach)
  - Jog Road (Partial to and from the south)
  - Okeechobee Boulevard (West Palm Beach)
  - Beeline Highway/SR 710
  - PGA Boulevard (Palm Beach Gardens)
  - Indiantown Road (Jupiter)
Palm Beach County - Traffic

- Traffic Growth
  - Southern Coin
    - 2015/2016 increased by 8.4%
  - Ticket System
    - 2015/2016 increased by 6.3%
- Improvements Needed
  - 10 Lanes to Boynton Beach Boulevard by 2030
  - 8 Lanes to Beeline/SR 710 by 2035
Palm Beach County – Currently Funded Projects

- Resurfacing from Beeline Highway/SR710 to North of Hood Road
  - 5 Miles
  - Includes guardrail, signage and pavement marking improvements
  - Construction funded in 2018 for $11 Million

- Resurfacing from south of Atlantic Avenue to Hypoluxo Road
  - 5 Miles
  - Includes guardrail, signage and pavement marking improvements
  - Construction funded in 2019 for $26 Million
Palm Beach County – Currently Funded Projects

- **Widen from Boynton Beach Boulevard to Lake Worth Road**
  - 8 Miles from 4 to 8 lanes
  - Includes Express Lanes
  - Includes resurfacing
  - Construction funded in 2018 for $168 Million

- **Widen from north Glades Road to North of Atlantic Avenue**
  - 5 Miles from 6 to 10 lanes
  - Includes Express Lanes
  - Includes resurfacing
  - Design funded in 2018 for $4.3 Million
  - Construction funded in 2022 for $245 Million
  - Requires an LRTP Amendment
    - Current LRTP includes 8 Lanes
Palm Beach County – Boynton Beach Blvd to Lake Worth Rd

- PD&E Study completed in 2006
- Design project includes realignment due to utility and right-of-way constraints
- Future Hypoluxo interchange
- Noise wall re-evaluation
- Design Public Information Meeting
  - West Boynton Recreation Center
  - Thursday, March 30, 2017 at 5:30 pm
Regional Project within Palm Beach County

- All Electronic Tolling (AET)
  - Will remove toll collection plazas at ramps and on the mainline
  - AET Phase 8 (2019)
    - Conversion of the Ticket System
    - 6 Counties
  - AET 5A (2017)
    - Conversion of Glades Road, Atlantic Avenue and Boynton Beach Boulevard is a separate project.
- Entire Turnpike System Total Construction of $1.4 Billion in 2018 through 2022
  - Palm Beach County cost is $456 Million
Future Projects in Palm Beach County for the LRTP

- Palm Beach County Line to Glades Road
  - 6 to 10 lanes with express lanes
  - Construction in 2023 at $244 Million

- Glades Road to Atlantic Avenue (Current Work Program)
  - 6 to 10 lanes with express lanes
  - Construction in 2022 at $245 Million

- Atlantic Avenue to north of Boynton Beach Boulevard
  - 6 to 10 lanes with express lanes
  - Construction in 2023 at $229 Million.

- Lake Worth Road to SR 710
  - 4 to 8 lanes with express lanes
  - Construction in 2024 at $474 Million.

- SR 710 to Indiantown Road
  - 4 to 8 lanes with express lanes
  - Construction in 2025 at $363 Million.
What are Express Lanes?

- A type of managed lane with fewer access points where dynamic pricing is applied
- Drivers have a choice to use or not
- Toll rates vary based on demand
- Supports longer trips
- Examples in Florida
  - I-95 and I-595
  - I-4 (under construction)
  - I-75 (under construction)
  - I-295 (under construction)
  - SR 528 (under construction)
  - SR 589 (under construction)
  - SR 821/Florida’s Turnpike (under construction)
  - SR 826
Express Lanes Considerations

- Cannot build our way out of congestion
  - Right-of-way constraints
  - Project costs continue to increase
- Need to maintain corridor mobility (particularly in peak periods)
- Long term solution
- Seek to avoid recurring construction projects
- Statewide consistency
Let’s Watch A Video
Contact Information

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QUESTIONS?
THANK YOU