Outline for Today’s Workshop

- Transit Desires Plan
- Roadway Desires Plan
  - TPA Projects
  - FDOT Projects
  - PBC Projects (included and excluded)
- Board Discussion
  - Establish consensus on project list for LRTP
  - Allow LRTP adoption on December 12 to comply with Federal regulations
Transit Project Highlights

- **5 N/S Corridors**
  - FEC and SFRC/CSX Railways
  - US 1, Congress Ave, Military Trail

- **6 E/W Corridors**
  - Okeechobee Blvd, Forest Hill Blvd, Lake Worth Rd (SR 7 to US 1)
  - Boynton Beach Blvd, Atlantic Ave, Glades Rd (Military Trail to US 1)

- **1 Connected Transit Network**
  - $19M for studies
  - $150M for road reconstructions, two FEC passenger stations, safety
Roadway Projects Recommended for Inclusion

- **TPA Projects in RED**
  - To be funded with State Gas Taxes

- **FDOT Projects in GREEN**
  - To be funded with Fed/State Gas Taxes, State Doc Stamps, and/or State Toll Revenues

- **County Projects in BLUE**
  - To be funded with Local Gas Taxes and/or Road Impact Fees

- Backup tables show projects new to the LRTP and provide traffic info
TPA Project Highlights

- 3 Roadway Corridors - $271M
  - SR 7, Atlantic Ave, US 27 Connector/ Hooker Hwy

- 3 Funding Programs (not mapped) - $1.03B
  - State Road Enhancements and Modifications (New to LRTP)
  - Local Initiatives
  - Transportation Alternatives
FDOT Project Highlights

- **Turnpike Corridor - $2.48B**
  - Widen w/ Managed Lanes
  - Study Hypoluxo interchange

- **I-95 Corridor - $1.74B**
  - Widen w/ Managed Lanes (*New to LRTP*)
  - 1 new & 17 modified interchanges (*3 New to LRTP*)

- **Other SIS Roadways - $947M**
  - Widen part of SR 710
  - Widen part of SR 80, US 27 (*New to LRTP*)
  - Study SR 80 from RPB Blvd to I-95 (*New to LRTP*)
- 14 new roadways - $140M (8 New to LRTP)
- 70 road widenings - $512M (61 are New to LRTP)
- 13 Large Intersection Projects - $66M (12 are New to LRTP)
- Smaller Intersection & Capacity Projects Countywide - $136M
Roadway Projects Recommended for Exclusion

- 20 County Roadway Projects - $241M
  - 3 New Roadways
    - Fred Small/Marcinski
    - Jog Rd extension
    - Roebuck Rd extension
  - 17 Widening Projects w/ Potentially Adverse Impacts
Australin Ave from Banyan Blvd to 25th St (PBC017)

Map

Photo

Proposed LRTP Project

<table>
<thead>
<tr>
<th>Description: Widen 4L to 6L</th>
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<tbody>
<tr>
<td>Length: 1.70 Miles</td>
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<table>
<thead>
<tr>
<th>Phase</th>
<th>Cost</th>
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</thead>
<tbody>
<tr>
<td>Design (PE)</td>
<td>$1,040,000</td>
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<tr>
<td>Right of way (ROW)</td>
<td>$1,560,000</td>
</tr>
<tr>
<td>Construction (CST)</td>
<td>$2,600,000</td>
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<tr>
<td>Total</td>
<td>$5,200,000</td>
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Note: Phase costs only include funding not yet obligated (spent).

Volume and Capacity

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<tr>
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<th>2015AADT</th>
<th>2018AADT</th>
<th>2045 Projected AADT</th>
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<tbody>
<tr>
<td>Existing Lanes</td>
<td>4</td>
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<tr>
<td>Proposed Lanes</td>
<td>6</td>
<td>6</td>
<td>6</td>
</tr>
<tr>
<td>2045 Volume/Capacity w/o project</td>
<td>1.05</td>
<td>1.05</td>
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<tr>
<td>2045 Volume/Capacity with project</td>
<td>0.73</td>
<td>0.73</td>
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</table>

Note: Data displays roadway segments with highest volume to capacity ratio for the project corridor.

TPA Potential Concerns

Potentially adverse environmental impacts AND Predicted congestion may not warrant widening

Jurisdictions

City of West Palm Beach
For Board Discussion and Consensus

- Has TPA staff included the right desires projects in the LRTP?
  - Please share any concerns regarding projects proposed for inclusion.
  - When in doubt, leave it out. Projects can be amended into plan later.

- Has TPA staff excluded any desired roadway projects?
  - If there is consensus support for a project, it should be included in the LRTP.
  - Note that exclusion does not prevent the County from building a project anyway, but it conveys the message that further study is needed before a project can be endorsed by the TPA.