Timeline to the FY 20-24 TIP

- TPA Priority List for FY 20-24 Approved - July 2018
- FDOT evaluates available funds and costs – Summer/Fall 2018
- FDOT Draft Tentative Work Program Approved – December 2018
  - TPA Draft TIP Review – Today
  - TPA Final TIP Adoption – June 2019
  - Operating under FY 20-24 TIP – July 1, 2019 to June 30, 2020
### Added Federal Performance Measures and Targets

<table>
<thead>
<tr>
<th>Performance Measures</th>
<th>TPA Targets</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Safety</strong></td>
<td></td>
</tr>
<tr>
<td>Fatalities</td>
<td>Zero (2019)</td>
</tr>
<tr>
<td>Serious Injuries</td>
<td>Zero</td>
</tr>
<tr>
<td>Rate of Serious Injuries per 100M VMT</td>
<td>Zero</td>
</tr>
<tr>
<td>Rate of Fatalities per 100M VMT</td>
<td>Zero</td>
</tr>
<tr>
<td>Nonmotorized Fatalities and Serious Injuries</td>
<td>Zero</td>
</tr>
<tr>
<td><strong>System Performance</strong></td>
<td></td>
</tr>
<tr>
<td>Percent of reliable person-miles traveled on the Interstate</td>
<td>≥ 70% (2023)</td>
</tr>
<tr>
<td>Percent of reliable person-miles traveled on the non-Interstate NHS</td>
<td>≥ 50%</td>
</tr>
<tr>
<td>Truck travel time reliability ration (TTR) on the Interstate</td>
<td>≤ 2.0</td>
</tr>
<tr>
<td><strong>Bridges</strong></td>
<td></td>
</tr>
<tr>
<td>Percent of NHS bridges classified as in Good condition by deck area</td>
<td>≥ 50% (2023)</td>
</tr>
<tr>
<td>Percent of NHS bridges classified as in Poor condition by deck area</td>
<td>≤ 10%</td>
</tr>
<tr>
<td><strong>Pavement</strong></td>
<td></td>
</tr>
<tr>
<td>Percent of Interstate pavements in Good condition</td>
<td>≥ 60% (2023)</td>
</tr>
<tr>
<td>Percent of Interstate pavements in Poor condition</td>
<td>≤ 5%</td>
</tr>
<tr>
<td>Percent of non-Interstate NHS pavements in Good condition</td>
<td>≥ 40%</td>
</tr>
<tr>
<td>Percent of non-Interstate NHS pavements in Poor condition</td>
<td>≤ 5%</td>
</tr>
<tr>
<td><strong>Transit</strong></td>
<td></td>
</tr>
<tr>
<td>Percent of Vehicles exceeding useful life</td>
<td>≤ 10% (2019)</td>
</tr>
<tr>
<td>Percent of Equipment exceeding useful life</td>
<td>≤ 20%</td>
</tr>
<tr>
<td>Percent of Facilities exceeding useful life</td>
<td>0%</td>
</tr>
</tbody>
</table>
To be completed for June’s final version

- Finalize executive summary content
- Create full document of projects and post to TPA website
- Add table of major changes from FY 19-23 TIP
- Incorporate transit fund usage and local projects
- Create maps by Fiscal Year of Construction
<table>
<thead>
<tr>
<th>TPA PRIORITY PROJECTS</th>
<th>FDOT PRIORITY PROJECTS</th>
<th>OTHER PROJECTS</th>
<th>MAINTENANCE &amp; OPERATIONS</th>
</tr>
</thead>
<tbody>
<tr>
<td>Major TPA Projects</td>
<td>SIS Capacity</td>
<td>Other FDOT &amp; Local Projects</td>
<td>Major Maintenance</td>
</tr>
<tr>
<td>Local Initiatives Program</td>
<td></td>
<td>Airports, Railroads, &amp; Seaport</td>
<td>0 &amp; M Roadways</td>
</tr>
<tr>
<td>Transportation Alternatives Program</td>
<td></td>
<td></td>
<td>0 &amp; M Transit</td>
</tr>
</tbody>
</table>
### Guide to summary tables

#### Year & Priority

<table>
<thead>
<tr>
<th>Rank</th>
<th>Lead Agency</th>
<th>Proj. No.</th>
<th>Location</th>
<th>Improvement</th>
<th>Total Cost</th>
<th>&lt; FY 20</th>
<th>FY 21</th>
<th>FY 22</th>
<th>FY 23</th>
<th>FY 24</th>
<th>Needs</th>
<th>Notes</th>
</tr>
</thead>
<tbody>
<tr>
<td>16-3</td>
<td>FDOT</td>
<td>4400431</td>
<td>Brant Bridge over C-15 Canal in Delray Beach</td>
<td>Bridge replacement and install 10’ shared use paths</td>
<td>$2,772</td>
<td>$655</td>
<td>ENV</td>
<td>$40</td>
<td>CST</td>
<td>$2,077</td>
<td></td>
<td></td>
</tr>
<tr>
<td>16-4</td>
<td>Wellington</td>
<td>4400441</td>
<td>Big Blue Trace from Wellington Trace to South Shore Blvd</td>
<td>10’ shared use path; crosswalk striping</td>
<td>$693</td>
<td>$5</td>
<td>CST</td>
<td>$688</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>16-5</td>
<td>FDOT</td>
<td>4400451</td>
<td>Various midblock locations in Indian Trail Improvement District</td>
<td>Install speed tables, midblock islands, raised medians, and advanced warning signs</td>
<td>$1,055</td>
<td>$255</td>
<td>ENV</td>
<td>$48</td>
<td>CST</td>
<td>$752</td>
<td></td>
<td></td>
</tr>
<tr>
<td>16-6</td>
<td>FDOT</td>
<td>4400461</td>
<td>Lake Worth Rd from Erie St to A St</td>
<td>Pedestrian enhancements/ traffic circle reconfiguration</td>
<td>$1,781</td>
<td>PE</td>
<td>$464</td>
<td>ENV</td>
<td>$125</td>
<td>CST</td>
<td>$1,192</td>
<td></td>
</tr>
</tbody>
</table>

#### Status Update

- Shown in $1,000s

#### Total cost by fiscal year

- Funding still needed

---

**Notes**

- PE: Pedestrian Enhancement
- ENV: Environmental
- CST: Cost

**Transportation Improvement Program FY 20-24**

- FY 20
- FY 21
- FY 22
- FY 23
- FY 24

---

**Palm Beach Transportation Planning Agency**
Major TPA Projects

Prioritized annually from the Cost Feasible list in LRTP

Five Year Target: ~$200M
FY 19 – 23 Funding: $101M
FY 20 – 24 Funding: $77.3M

$617M needed to construct all projects

HIGHLIGHTS

• Tri Rail extension to Jupiter - PDE moved from FY 20 to FY 21
• US 1 bike lanes from 59th St to Northlake Blvd in Riviera/Lake Park
• Boutwell Rd CST in FY 2020
• Added $13M for ROW on Atlantic Ave in FY 24
Turnpike Projects

Summary of major projects

• All-Electric Tolling from Lantana Toll Plaza to northern counties
  – Construction in FY 2020

• Resurfacing – north of PGA Blvd to north of Indiantown Rd
  – Design in FY 2021 and Construction in FY 2022

• Expand truck parking at WPB Service Plaza
  – Design in FY 2020 and Construction in FY 2023

• Widen 4L to 8L from WPB Service Plaza to Okeechobee Blvd
  – Design FY 2020 and Construction in FY 2024
Local Initiatives

Annual competitive application process

Five Year Target: ~$100M in federal funds
FY 19 – 23 Funding: $111M
FY 20 – 24 Funding: $126.6M (includes local funds)

HIGHLIGHTS

• All 6 new projects funded for CST in FY 22, 23 & 24
  – Several are earlier than anticipated due to funding availability
• Barwick Rd CST advanced from FY 23 to FY 22
• 36th St in WPB – FDOT is lead, CST deferred from FY 23 to FY 24
Transportation Alternatives Program

Three Year Target: ~$9 in federal funds
FY 19 – 21 Funding: $9.7M
FY 20 – 22 Funding: $16.5M (includes local funds)

HIGHLIGHTS

• All 4 new projects funded for CST in FY 22
• Working on multimodal improvements to Lake Worth Rd (FY 22)
• North Shore Bridge project administered by FDOT, construction FY 24
• Northmore neighborhood deferred to FY 22
FY 2020 Other Construction Highlights

**Roadway Resurfacing**
- I-95 from Gateway Blvd. to Lantana Rd. (incl. SB ramps at Gateway)
- US-27 from Broward County line to MP 12.6 (includes safety elements)
- SR-15 from Morgan Rd. to Shirley Rd.
- Boynton Beach Blvd. from Lyons Rd. to Florida Turnpike
- US-1 from Eve Street to Harborside Dr.

**Palm Beach International Airport Projects**
- Construction/expansion of Concourse B
- Runway 14-32 Expansion
- Canal relocation or construction of 1,000-ft culvert
- Additional hangar facilities
- power sweeper to better clear airfield areas