TRANSPORTATION IMPROVEMENT PROGRAM

FY 2019-2023

TPA Board Meeting Review May 2018
Timeline to the FY 19-23 TIP

- TPA Priority List for FY 19-23 Approved - July 2017
- FDOT evaluates available funds and costs – Summer/Fall 2017
- FDOT Draft Tentative Work Program Approved - November 2017
  - FDOT Work Program and TPA Draft TIP Review – Today
  - FDOT Work Program and TIP Final Adoption – June 2018
  - Operating under FY 19-23 TIP – July 1, 2018 to June 30, 2019
TPA adopted Safety performance measures & targets for 2018 in February 2018

<table>
<thead>
<tr>
<th>Performance Measures</th>
<th>TPA Targets for 2018</th>
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<tbody>
<tr>
<td>Safety</td>
<td></td>
</tr>
<tr>
<td>Fatalities</td>
<td>Zero</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>System Performance</td>
<td></td>
</tr>
<tr>
<td>Due November, 2018</td>
<td></td>
</tr>
<tr>
<td>Bridges</td>
<td>Due November, 2018</td>
</tr>
<tr>
<td>Pavement</td>
<td>Due November, 2018</td>
</tr>
</tbody>
</table>
To be completed by final version:

- Revise transit projects
- Maps by Fiscal Year of Construction
- Committee revisions
### Table 2: Local Initiatives Program

<table>
<thead>
<tr>
<th>Rank</th>
<th>Lead Agency</th>
<th>Proj. No.</th>
<th>Project Description</th>
<th>Location</th>
<th>Improvement</th>
<th>Total Cost</th>
<th>&lt; FY 19</th>
<th>FY 19</th>
<th>FY 20</th>
<th>FY 21</th>
<th>FY 22</th>
<th>FY 23</th>
<th>FY 24</th>
<th>FY 25</th>
<th>Needs</th>
<th>Notes</th>
</tr>
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<tbody>
<tr>
<td>12-1</td>
<td>Palm Tran</td>
<td>4317621</td>
<td>Palm Tran Signal Prioritization</td>
<td>Route 43</td>
<td>Signal Prioritization</td>
<td>$1,250</td>
<td>$1,250</td>
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<td>Implement TBD</td>
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<tr>
<td>12-2</td>
<td>Palm Tran</td>
<td>4317631</td>
<td>Palm Tran Signal Prioritization</td>
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<td>Signal Prioritization</td>
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<td></td>
<td>Implement TBD</td>
<td></td>
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<tr>
<td>13-1</td>
<td>FDOT</td>
<td>4351581</td>
<td>Southern Blvd/ SR 80</td>
<td>At Sansbury’s Way Intersection</td>
<td>Add E8 right, second W5 left and widen C-51 canal bridge</td>
<td>$7,850</td>
<td>$7,850</td>
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<td></td>
<td></td>
<td></td>
<td></td>
<td>CST Aug 2018</td>
<td></td>
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<tr>
<td>13-3</td>
<td>FDOT</td>
<td>229996.1 &amp;.3</td>
<td>Beeline Hwy/SR 710 Beautification</td>
<td>W of Australian Ave to Dixie Hwy</td>
<td>Install median irrigation and landscaping</td>
<td>$3,745</td>
<td>$1,356</td>
<td>ROW $1,310</td>
<td>ROW $1,068</td>
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<td>CST July 2018</td>
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<td>13-4</td>
<td>FDOT</td>
<td>4351601</td>
<td>Palmetto Park Rd</td>
<td>SR 7 to NW 2nd Ave</td>
<td>Construct 10 ft multi-use pathway on the south side of roadway</td>
<td>$3,826</td>
<td>$3,826</td>
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<td></td>
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<td></td>
<td>CST April 2018</td>
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<tr>
<td>13-6</td>
<td>Palm Tran</td>
<td>4317611</td>
<td>Palm Tran Fare Collection</td>
<td>Systemwide</td>
<td>Implement Easy Card Interface, Mobile ticketing</td>
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<td>$1,320</td>
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<td></td>
<td></td>
<td></td>
<td>Implement 2018</td>
<td></td>
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<tr>
<td>14-1</td>
<td>FDOT</td>
<td>4328833</td>
<td>W Indiantown Road</td>
<td>Florida Turnpike to US 1</td>
<td>Install Adaptive Traffic Control System and patterned pavement crosswalk improvements at signalized intersections.</td>
<td>$4,475</td>
<td>$797</td>
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</tbody>
</table>

**Notes:**
- CST: Construction Start Time
- T&D: Time and Date
- Implement: Implementation Date
- ROW: Right of Way
- Mobile: Mobile Ticketing
Major TPA Projects

Five Year Target: ~$200M
FY 18 – 22 Funding: $143M
FY 19 – 23 Funding: $101M

$185M programmed in FY 18 for construction
$635M needed to construct all projects

HIGHLIGHTS

• Boutwell Rd – Advanced CST from FY 22 to FY 20!
• Atlantic Ave – SR 7 to Lyons – CST moved from FY 21 to FY 22
• SR 80 Lighting – Study in FY 20
Turnpike Projects

Summary of major projects

- Widening to 6L: N of Boynton Beach Blvd (Toll Plaza) to Lake Worth Rd in FY 2019 (delayed from FY 18)
- Widening to 8L: Glades Rd and Atlantic Ave pushed to > FY 23
- Design funding for major widening to 8L in FY 19-23:
  - Broward County to Boynton Beach Blvd
  - WPB Service Plaza to Indiantown Rd
- Design funding for major widening to 6L in FY 19-23
  - Lake Worth Rd to N of Indiantown Rd
Local Initiatives

Annual competitive application process

Five Year Target: ~$100M in federal/state funds
FY 18 – 22 Funding: $88.4M
FY 19 – 23 Funding: $111M

HIGHLIGHTS
• 7 new projects funded for CST in FY 22 and FY 23
• TPA staff/FDOT working with applicants to resolve outstanding issues
• Total reserve funding of $23 M
Transportation Alternatives Program

Three Year Target: ~$9 in federal/state funds
FY 18 – 20 Funding: $11.4M
FY 19 – 21 Funding: $9.7M

HIGHLIGHTS
• 4 new projects funded for CST in FY 21
• TPA staff/FDOT working with applicants to resolve outstanding issues
SUN Trail Program

Annual state application process

Shared-Use Nonmotorized Trails
- Must be TPA priority
$25M/yr of state funds to establish a Statewide Trails Network

US 1 (Broadway Ave) – Project coordination with FDOT to create a new typical section
FY 2019 Construction Highlights

- Florida Tpk from N of Boynton Beach Blvd (Toll Plaza) to Lake Worth Rd - Widening
- I-95 from Glades Rd to Linton Blvd – Managed Lanes
- I-95 @ Glades Rd – Interchange Improvement
- South Central Florida Express - Rail Extension
- I-95 @ Linton Blvd – Interchange Improvement
- SR 7 from Atlantic Ave to Boynton Beach Blvd – Resurfacing/Lighting
- Boynton Beach Blvd from Palm Isle Drive to Congress Ave- Resurfacing
- Port of Palm Beach: Rail Facility and Berth 1 Expansion
- US 1 Resurfacing: Delray/Boynton and Lantana
- Southern Blvd/SR-80 @ Forest Hill Blvd – Reconstruct intersection
NEW PROJECTS

- I-95 @ Palm Beach Lakes – Interchange Modification PE in FY 23

NEW RESURFACING

- US 27: Hendry County line to SR-80 – PE FY 19, CST FY 21
- Lake Worth Rd: W of Military Tr to E of Congress Ave - PE FY 19, CST FY 21
- Forest Hill Blvd: SR-7 to Pinehurst Dr – PE FY 19, CST FY 21
<table>
<thead>
<tr>
<th></th>
<th>LRTP 2040 Cost Feasible Plan</th>
<th>DRAFT FY 19-23 TIP</th>
<th>DRAFT FY 19-23 TIP</th>
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<tbody>
<tr>
<td></td>
<td>Underway/Complete</td>
<td>In TIP (Includes CST Phase)</td>
<td>In TIP (No CST Phase)</td>
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<td>SIS, Turnpike</td>
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<tr>
<td>TPA Major Projects</td>
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<td>County, City, Private</td>
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<td>*Local Initiatives</td>
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<td>*Transportation Alternatives</td>
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<td>13</td>
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<tr>
<td>*Air, Rail, Sea</td>
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<td>N/A</td>
<td>37</td>
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</tbody>
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*The three categories do not contain projects specifically identified in the LRTP, but are tracked because they are critical components of the transportation system.