

Transportation Improvement Program

Fiscal Year (FY) 2024-2028

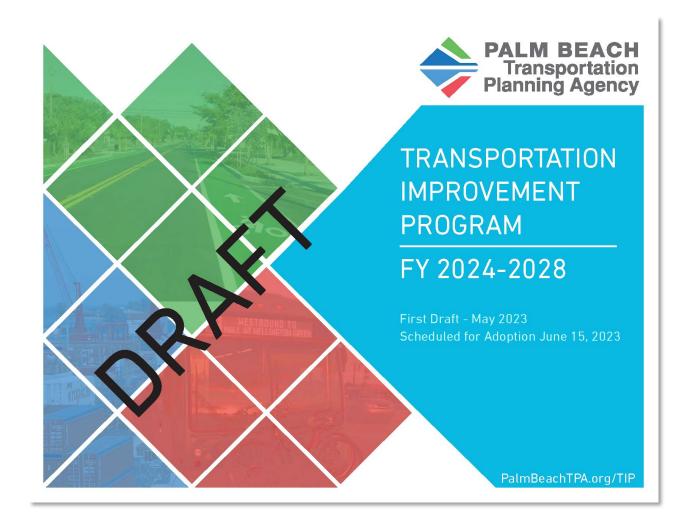
Draft for May Committees



What is the Transportation Improvement Program?

List of projects by phase and funding for the next 5 years

24 25 26 27 28



TIP Development Process

Project Development

TPA Call for Project Applications:

- Project Applications
- Feasibility Review
- New Project Rankings

Winter - Spring 2022

List of Priority Projects (LOPP)

TPA Adopts: List of Priority Projects for New Outer Year & Provides to FDOT

- State Road Modifications
- Local Initiatives
- Transportation Alternatives

July 2022

Draft Tentative Work Program (DTWP)

FDOT presents draft work program per 339.135, F.S._

TPA Endorses: requests changes, additions, or deletions

December 2022

Transportation Improvement Program (TIP)

TPA builds New 5 Year TIP

Presents Draft TIP for FY 24-28 in March 2023

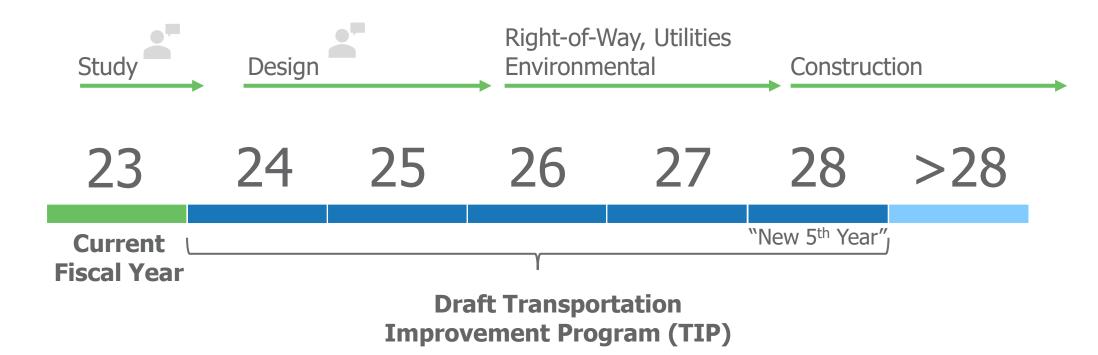
TPA Adopts: Final TIP for FY 24-28 in June 2023

Programming and Production



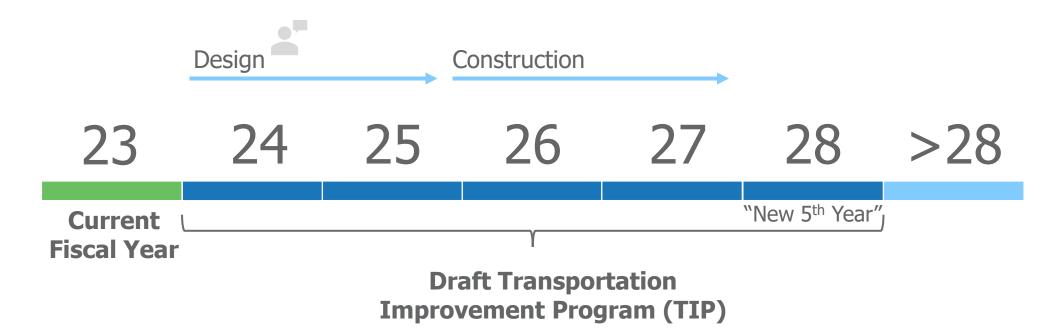
Programming and Production

Example of Major Projects Production



Programming and Production

Transportation Alternatives Resurfacing, Restoration, Rehabilitation



TIP Project Sections



TPA PRIORITY PROJECTS

Major Projects/
State Road Modifications

Local Initiatives Program

Transportation
Alternatives Program

FDOT PRIORITIES AND OTHER PROJECTS

Strategic Intermodal System (SIS) Capacity

Other FDOT & Local Projects

Airports, Railroads and Seaport

OPERATIONS AND MAINTENANCE

Major Maintenance

O&M Roadways

O&M Transit

Guide to Summary Tables



Common years in adopted TIP



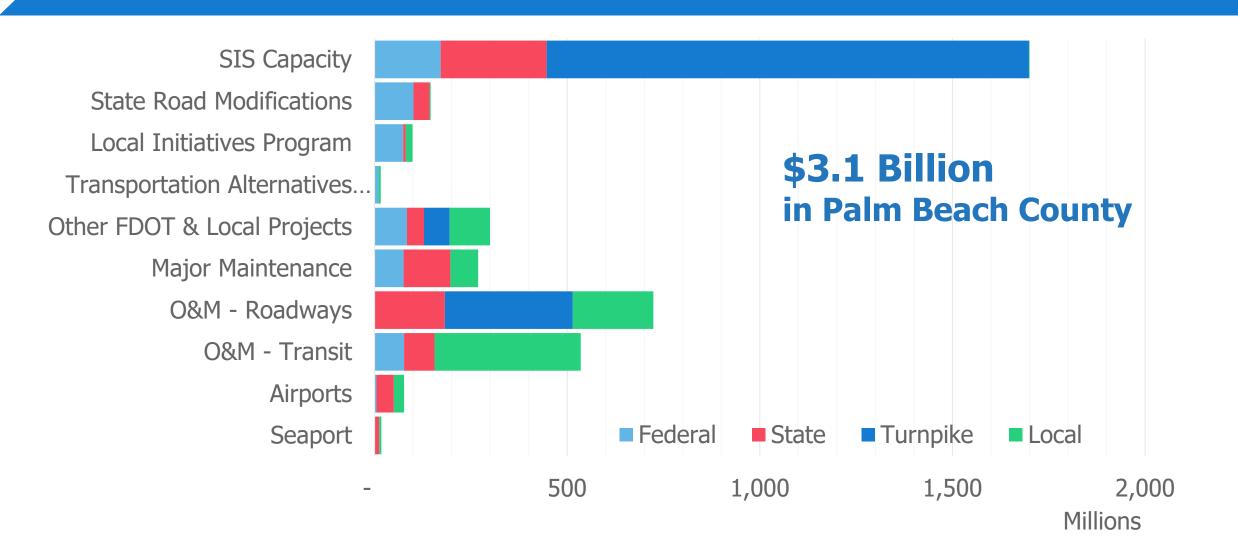
New 5th Year added to TIP Funding still needed



Shown in \$1,000s

| Year - | ar - Applicant/ | | | | Total | | | | | Addt'l Funds | | | |
|--------|---------------------------------------|-----------|---|--|---------|---------|-------------|-------|-------|--------------|------|--------|---|
| Rank | Lead Agency | Proj. No. | Location | Description | Cost | < FY 24 | FY 24 | FY 25 | FY 26 | FY 27 | FY28 | Needed | Notes |
| 16-2 | West Palm Beach/ FDOT | 4400151 | North Shore Bridge in West Palm Beach | Construct pedestrian bridge west of existing roadway bridge | \$1,289 | \$423 | CST \$1,389 | | | | | | |
| 17-1 | West Palm Beach | 4415271 | Northmore neighborhood | Construct sidewalks and shared use pathways | \$1,325 | \$1,325 | | | | | | | Construction early 2024 |
| 18-1 | West Palm Beach | 4443501 | Trailway on NW side of Clear Lake connecting Okeechobee Blvd to Palm Beach Lakes Blvd | Construct 10' shared use path on west side of Clear Lake | \$1,998 | \$1,998 | | | | | | | Construction Jan 2023 |
| 18-2 | Greenacres | 4443591 | Dillman Trail from Forest Hill Blvd to Dillman Rd | Construct 12' shared use path | \$723 | \$723 | | | | | | | Under Construction Exp Complete Jun 2023 |
| 18-4 | Palm Beach County | 4443661 | CR A1A/Ocean Dr from Donald Ross Rd to Indiantown Rd | Install 24 pedestrian activated flashers and ADA crossing enhancements | \$869 | \$869 | | | | | | | Construction Fall 2023 |
| 19-1 | Westgate CRA/ Palm Beach County | 4460771 | Seminole Blvd from Okeechobee Blvd to Oswego Ave | Construct 10-12' shared use paths, high visibility crosswalks, and pedestrian lighting | \$1,645 | \$1,645 | _ | | | | | | Construction Fall 2023 |

Funding Summary



Strategic Intermodal System (SIS)

SIS Summary of Projects

Programmed: \$1,488,020,385

| Cost | Projects |
|----------|--|
| \$1,234M | Turnpike Widening Projects + 3 Interchanges |
| \$439M | 15 I-95 Interchanges (New or Modified) |



I-95 Projects

| | | | <24 | 24 | 25 | 26 | 27 | 28 | >28 |
|----------------|--------------------------------|-------------|-----|-------|-----|-----|-----|-----|-----|
| ↑ North | Indiantown Rd to Martin County | Widen to 8L | | Study | | | | | |
| | Indiantown Rd | | CST | | | | | | |
| 95 | Central Blvd | New TDI | PE | | | | | | CST |
| 95 | Northlake Blvd | | PE | | | CST | | | |
| | 45th St | DDI | PE | | | CST | | | |
| | Palm Beach Lakes Blvd | | PE | | | CST | | | |
| | Southern Blvd | | | | PE | | | | CST |
| | Forest Hill Blvd | | PE | | | CST | | | |
| | 10th Ave N | DDI | PE | | | | | | CST |
| | 6th Ave S | | PE | | CST | | | | |
| | Lantana Rd | DDI | PE | | | | | | CST |
| | Hypoluxo Rd | DDI | PE | | | | CST | | |
| | Gateway Blvd | | PE | | | | CST | | |
| | Boynton Beach Blvd | | PE | | CST | | | | |
| South | Woolbright Rd | | PE | | | | CST | | |
| V 3333. | Linton Blvd | | PF | | | | | CST | |

Turnpike Projects



| | | | <24 | 24 | 25 | 26 | 27 | 28 | >28 |
|-------------|-----------------------------------|-------------------|-----|-----|-----|-------|-----------|-----|-----|
| new | Indiantown Rd to Martin County | Widen to 8L | | | PE | | | | CST |
| | new PGA Blvd to Indiantown Rd | Widen to 8L | | | | | PE | | CST |
| | Beeline Hwy to PGA Blvd | Widen to 8L | | PE | | | | CST | |
| | Okeechobee Blvd to Beeline Hwy | Widen to 8L | | PE | | CST | | | |
| S | outhern Blvd to Okeechobee Blvd | Widen to 8L | | | CST | | | | |
| WI | PB Service Plaza to Southern Blvd | Widen to 8L | | PE | | CST | | | |
| | Boynton Beach Blvd | Ramps & Aux lanes | PE | CST | | | | | |
| | Hypoluxo Rd | New interchange | | | | Study | | | |
| | new Glades Rd | Improvements | | | | | PE | | CST |
| new N of At | tlantic Ave to Boynton Beach Blvd | Ramps & Aux lanes | | | | | | PE | CST |
| N | of Glades Rd to S of Atlantic Ave | Widen to 10L | | PE | | | CST | | |
| Е | Broward County to N of Glades Rd | Widen to 8L | PE | | CST | | | | |

South

PE Preliminary Engineering

CST

Construction



STATE ROAD MODIFICATIONS

Total Funds: ~\$20.4M/Year Funding Range: \$500K-\$5M Eligible On State Roads Project Examples:

- Complete Streets
- Traffic Calming
- Intersection Modifications

LOCAL INITIATIVES

Total Funds: ~\$26M/Year Funding Range: \$250K-\$5M Eligible On Federal-Aid Roads Project Examples:

- Complete Streets
- Transit Capital
- Freight Efficiency

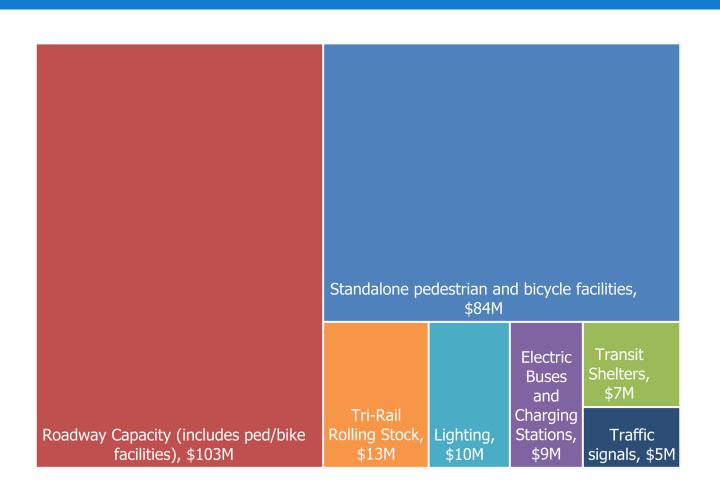
TRANSPORTATION ALTERNATIVES

Total Funds: ~\$5.1M/Year Funding Range: \$250K-\$1.5M Eligible On and Off Roads Project Examples:

- Pedestrian & Bicycle Facilities
- Safe Routes to School
- Safety-Related Infrastructure

Summary of TPA Priorities

\$235 M
Programmed in TIP



State Road Modifications (SRM)

Five Year Target: ~\$101M Federal & State Funds

Highlights

| Yr/Rank | Project |
|---------|---|
| 04-1 | SR 7: 60 th St to Northlake Blvd – Delayed to >FY 28 |
| 04-2 | SR-7: Okeechobee Blvd to 60 th St – Delayed to FY 28 |
| 14-3 | Atlantic Ave: SR-7 to Lyons Rd – on schedule for FY 24 |
| 16-1 | Atlantic Ave: Lyons Rd to Turnpike — on schedule for FY 27 Atlantic Ave: Turnpike to Jog Rd — construction still outside work program |
| 18-1c | Okeechobee Blvd: SR-7 to US-1 — FDOT feasibility study in FY 25 |
| 18-3 | US-27 Connector: US-27 to SR-715 – preliminary Project Development study in FY 27 |

Local Initiatives (LI)

Five Year Target: ∼\$120M

Upcoming Projects in FY 2024

| Yr/Rank | Project/Applicant |
|---------|---|
| 17-1/5 | 36 th St and bridge – West Palm Beach |
| 18-6 | Germantown Rd – Delray Beach |
| 19-1 | Electric Buses and Chargers – Palm Tran |

Prioritized, not programmed yet

| Yr/Rank | Project/Applicant |
|---------|--|
| 22-1 | SW 18 th Street Shared Use Path – <i>Boca Raton</i> |
| 22-3 | Gardens Parkway bike lane and sidewalk – Palm Beach Gardens |
| 22-4 | 4 Electric Buses – <i>Palm Tran</i> |
| 22-5 | Barwick Rd Shared Use Path – <i>Delray Beach</i> |
| 22-6 | Bus Stop Improvements – Palm Tran |
| 22-7 | Speed Tables - ITID |



Transportation Alternatives (TA)

Three-Year Target: ~\$15 M

Upcoming Projects in FY 2024

| Yr/Rank | Project/Applicant |
|---------|---|
| 16-2 | North Shore Pedestrian Bridge— West Palm Beach |
| 19-2 | SE 1 st shared use path – <i>Boynton Beach</i> |
| 20-3 | Cherry Rd path and lighting – <i>Palm Beach County</i> |
| 20-4 | Bus Stops ADA connections and enhancements – <i>Palm Tran</i> |

New projects funded for CST FY 26:

| Yr/Rank | Project/Applicant |
|---------|---|
| 22-1 | Various Locations – <i>Indian Trail Improvement District (ITID)</i> |
| 22-2 | Fairchild Ave – <i>Palm Beach Gardens</i> |
| 22-3 | 49th St – West Palm Beach |
| 22-4 | Various Locations – Royal Palm Beach |

Other New Projects

Resurfacing (FY 27)

- US-27 from MP 12.7 to MP 16
- Federal Hwy/SR-5 from US-1 to 10th Ave S
- SR-7 from S of SR-804/Boynton Beach Blvd to Lake Worth Rd
- Royal Palm Way from 4 Arts Plaza to S County Rd
- SR-717/E Canal St from SR-80 to SE Ave E
- Lake Worth Rd from Everett Ct to A St
- Forest Hill Blvd from east of Lake Clarke Drive to US-1

Resurfacing (FY 28)

 Beeline Hwy/SR-710 from west of Park Commerce Blvd to east of Aviation Blvd

Roadway Extension (FY 28)

Flavor Pict Rd from Lyons Rd to Hagen Ranch

Bridge Rehab (FY 28)

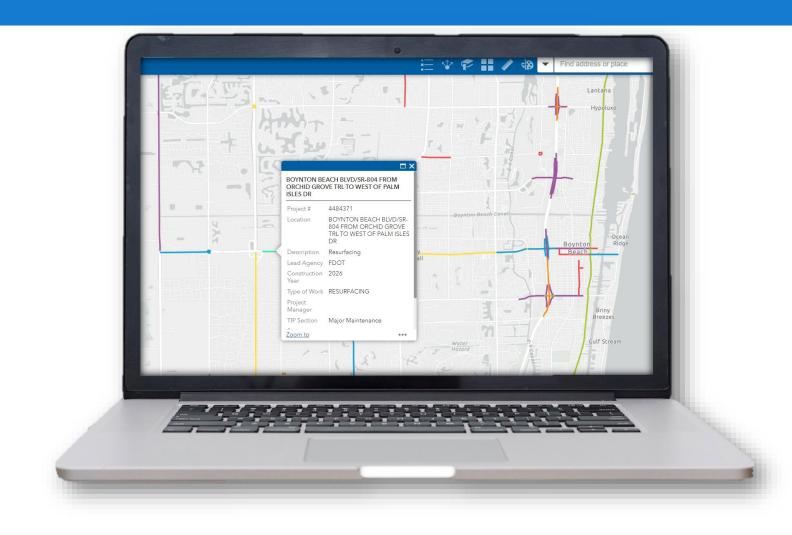
- SR-706/Indiantown Rd Bridges (#930453 & 930454)
- SR-A1A/Ocean Blvd Bridge over Boca Inlet (#930060)



View Draft TIP

PalmBeachTPA.org/TIP

- Executive Summary
- Full Document
- Link to Map
- Appendices
 - Glossary
 - Public Participation
 - Performance Measures
 - Fiscal Analysis



Committee comments and edits

- Provide feedback:
 - Improve clarity
 - Errors
 - Submit local projects for reference

Final adoption June





Questions? Final review in June