



**Transportation Improvement Program**  
**Priority Projects**  
**FY 2015-2019**

Adopted September 19, 2013

  
Chair

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**Overview**

The Palm Beach Metropolitan Planning Organization (MPO) Transportation Improvement Program (TIP) for Fiscal Years 2015 through 2019 begins with preparing a list of Priority Projects (Priorities List) to be used in developing the Florida Department of Transportation's (FDOT) Tentative Five Year Work Program. The Priorities List identifies potential projects to be funded in the next update of the FDOT Work Program. The Priorities List includes a prioritized listing of roadway corridor projects (including bicycle and pedestrian facilities), mass transit projects, I-95/Turnpike projects and Transportation Alternative projects and was approved by the Palm Beach MPO Board September 19, 2013.

The Palm Beach MPO expects all projects currently programmed in the FDOT Work Program to advance to the next phase of development unless otherwise indicated. This will ensure that implementing the 3-C planning process (continuing, cooperative, and comprehensive) is being implemented as required by federal regulations and state statutes. To facilitate this understanding, the status of the 2012 Priorities List projects has been provided as Appendix A. If FDOT cannot complete the programmed phase and advance the project to the next phase specified, it is incumbent that the agency provides an explanation to the Palm Beach MPO.

**Selection Process**

1. A list of candidate projects was developed from the following:
  - a. Projects in the previous year List of Priority Projects not funded through construction.
  - b. Transportation service provider submittals within the Palm Beach MPO area
  - c. County and municipal submittals within the Palm Beach MPO area
  - d. Public and community stakeholder input
  - e. Long Range Transportation Plan
  - f. Congestion management system and concurrency management system
2. The candidate projects were evaluated against various eligibility or screening factors to ensure that the proposed projects merit further consideration. If a project does not pass the screening process, it does not advance to the ranking stage. The screening factors are:
  - a. Is the project identified as cost feasible in the adopted LRTP and any other relevant planning documents?
  - b. Would the project violate any policy constraints of the subject jurisdiction?
  - c. Is the project already in the TIP with funding programmed as Construction?
  - d. Does the project expand upon or enhance the existing system?
  - e. Has sufficient information been provided to explain the scope of the project and justify the need?
  - f. Is any reported travel congestion verified by the congestion management system?

3. The projects were then ranked pursuant to the Goals and Objectives of the adopted Long Range Transportation Plan (LRTP). These goals form the basis for the ranking and are divided into categories including:
- a. INTERMODAL (integrate different modes into a cohesive intermodal system)
  - b. ALTERNATIVE MODES (plan for modes beyond single occupant vehicles)
  - c. HIGHWAYS (provide necessary capacity)
  - d. ECONOMICS/FINANCE (financially feasible, supports economic development)
  - e. GROWTH RELATIONS (supports local land use plans and comprehensive plans)
  - f. ENVIRONMENTAL/SOCIAL (preserve, enhance human & natural environment)
  - g. SAFETY & SECURITY (improve safety and security of transportation system)
  - h. REGIONAL PLANNING (coordinate planning with entities in region)

The ranking system seeks to stratify the eligible projects based on both objective analysis and consideration of policies and objectives which cannot easily be quantified such as safety considerations related to the motoring public and the bicycle/pedestrian community, a desire to increase transit mobility and convenience of use, and a desire to maximize the efficiency of the existing roadway network via innovative technology.

The Transportation Alternative priorities were established through an evaluation process that assigned scores to projects submitted by local municipalities and the county. The evaluation criteria included items such as access to schools, recreation facilities, shopping opportunities and similar activities. The projects were also evaluated for consistency with local and areawide plans. Projects were ranked by the Bicycle/Pedestrian/Greenway Advisory Committee and approved by the TAC, CAC and MPO.

The MPO prepared and adopted a “master” list of transportation improvement projects that is multi modal in nature and provides overall direction to the Department in allocating funds. The priority list contains projects on rail safety and noise abatement, roadways, bicycle and pedestrian facilities, mass transit, and policy direction. The public involvement process included presentation and discussion of the proposed priorities at meetings open to the public as well as review by the Citizens Advisory Committee (CAC) to the MPO. Agendas for these meetings were provided to the local news media and posted on the MPO website. The full Technical Advisory Committee (TAC) reviewed the list of priorities on September 4, 2013 and recommended approval by the MPO. The CAC reviewed the priorities and recommended approval by the MPO at their meeting on September 4, 2013. At the MPO meeting, citizens were provided an opportunity to comment on projects of concern to their local area or interests prior to adoption. The MPO considered those comments during the discussion of the priorities. On September 19, 2013, the MPO adopted transportation system priorities that are multi-modal in nature and provide alternatives for travel.

FY 15-19 PRIORITIES LIST - ROADWAY CORRIDOR PROJECTS

RANK	PROJECT	FROM	TO	DESCRIPTION	STATUS / REQUEST FOR FUNDS
1	Southern Blvd.	Big Blue Tr	Crestwood Blvd	Add Lanes	Construction funded in FY 18 <b>No additional funds required.</b>
2	SR 7	Broward Co Line	Glades Rd	Construct Additional/ Special Use Lanes	PD&E concluding. Scope uncertain - may not include additional lanes. Design in FY 15 to be revised. <b>No add'l funds needed at this time.</b>
3	Glades Rd	SR 7	Federal Highway	Construct Additional/ Special Use Lanes	PD&E concluding. Scope uncertain - may not include additional lanes. Design in FY 15 to be revised. <b>No add'l funds needed at this time.</b>
4	FEC Railroad Grade Crossings	Roadway crossings on FEC corridor		Safety/Quiet Zone infrastructure on FEC corridor	New Project - Safety & Noise Abatement. <b>Fund Study up to \$500K to Quantify Safety and Quiet Zone Infrastructure Costs</b>
5	Southern Blvd.	Sansbury's Way	Intersection Improvement	Add eastbound right, second westbound left and widen C-51 canal bridge to receive lanes	New Project - Congestion Management <b>Fund Design and Construction</b>
6	SE Avenue G	Main St.	SE 9th St/ Gove Elementary School	Construct sidewalk on the south side of SE Ave G	New Project - Safe Routes to Schools <b>Fund Design, ROW and Construction</b>
7	SR 710 Beautification	West of Australian Ave	Dixie Hwy	Fund Phase C median irrigation for landscaping	New Project - designate as gateway corridor to Port of Palm Beach <b>Fund median irrigation</b>

FY 15-19 PRIORITIES LIST - ROADWAY CORRIDOR PROJECTS (CONTINUED)

RANK	PROJECT	FROM	TO	DESCRIPTION	STATUS / REQUEST FOR FUNDS
8	Palmetto Park Rd	SR 7	NW 2nd Ave	Construct multi-use pathway on the south side of Palmetto Park	New Project - bike/ped facility enhancement <b>Fund Design and Construction</b>
9	Glades Rd	Airport Rd/NW 15th St	Intersection Improvement	Add fourth westbound through lane to I-95 NB on ramp	New Project - Congestion Management <b>Fund Design and Construction</b>
10	PGA Blvd	Ave of Champions	US 1	Adaptive Traffic Control System	New Project - ITS System Expansion <b>Fund Design/Build</b>
Policy	Include Intelligent Transportation System Consideration and Components in Roadway Corridor Projects				
Policy	Include Location and Construction of Bus Shelters in Roadway Corridor Projects as Appropriate				

FY 15-19 PRIORITIES LIST - TRANSIT PROJECTS

RANK	PROJECT	FROM	TO	DESCRIPTION	STATUS / REQUEST FOR FUNDS
1	FEC Railroad Grade Crossings	Roadway crossings on FEC corridor		Safety/Quiet Zone infrastructure on FEC corridor	New Project - Safety & Noise Abatement. <b>Fund Study up to \$500K to Quantify Safety and Quiet Zone Infrastructure Costs</b>
2	Tri Rail	Northern Layover Facility		Construct new facility to facilitate operation and maintenance	Capital funds in FY 18. RTA requested additional funds for facility. <b>Fund Design and Construction</b>
3	Tri Rail	West Palm Beach	Jupiter	Extend commuter rail service	Continued priority for Rail Expansion <b>Continue to allocate \$1.5M/yr to future cost feasible project</b>
4	North and South County Facility Expansion Project	West Palm Beach Facility	Delray Beach Facility	Expand existing Palm Tran facilities to enhance fixed route service	New Project – Expand Fixed Route Service <b>Fund Design and Construction</b>
5	Palm Tran Bus Shelter	Camino Real Dr east of Dixie Highway		Install bus shelter at existing stop	New Project – Install Bus Shelter <b>Fund Installation of Shelter</b>
6	Palm Tran Bus Shelter	Forest Hill Blvd. west of Dixie Highway		Install bus shelter at existing stop	New Project – Install Bus Shelter <b>Fund Installation of Shelter</b>

FY 15-19 PRIORITIES LIST - I-95 and TURNPIKE PROJECTS\*

RANK	PROJECT	FROM	TO	DESCRIPTION	STATUS / REQUEST FOR FUNDS
1	I-95	Broward County Line	Linton Blvd	Add Lanes, Construct FAU interchange, Reconstruct	Design funded in FY 14, Construction in FY 15-18 <b>No additional funds required.</b>
2	I-95	Corridor Master Plan	Interchange Improvements	Implement phase 2 interchange projects	<b>Fund design/build at various locations</b>
3	Turnpike	Various Interchange Intersections (PGA Blvd, Okeechobee Blvd, Lake Worth Rd)		Improve Intersection Operations	Construction funded in FY 14 <b>No additional funds required.</b>
4	I-95	Indiantown Rd		Interchange Modification Study	Design funded in FY 15 <b>No add'l funds needed at this time.</b>
5	I-95	Central Blvd.		Interchange Justification Study	IJR Underway <b>No add'l funds needed at this time.</b>
6	Turnpike	Lantana Toll Plaza	Lake Worth Rd	Add Lanes	Design funded in FY 18 <b>Fund construction</b>
7	Turnpike	Lake Worth Rd	Okeechobee Blvd	Add Lanes	<b>Fund design and construction</b>
8	Turnpike	Glades Rd		Interchange Improvement	<b>Fund design</b>
Policy	Encourage designation and construction of Park and Ride facilities in conjunction with evaluation, design, construction and reconstruction of interchanges.				

FY 15-19 PRIORITIES LIST - TRANSPORTATION ALTERNATIVE PROJECTS

RANK	AGENCY	PROJECT	DESCRIPTION	REQUEST FOR FUNDS
1	City of Lake Worth	5th Ave South Pedestrian/ Bicycle Pathway and Bicycle Lane Project	Upgrading of unimproved City ROW to include shared-use pathway, benches, landscaping, decorative crosswalks with pedestrian flashers. As well as striping of new bicycle lanes along B and E streets to provide non-motorized connectivity to pathway.	\$766K
2	City of West Palm Beach	Tamarind Avenue Pedestrian Safety Improvement and Streetscaping between Banyan Blvd and Palm Beach Lakes Blvd	Construction of new sidewalk along west side of Tamarind Avenue from 6th to Banyan, this provides for a pedestrian facility near the RR tracks and keeps pedestrian from trespassing – a reoccurring safety problem for the City. Elements also includes upgraded pedestrian crossings throughout project, as well as pedestrian scale lighting, and landscaping/beautification. A reconfiguration of travel lanes to accommodate sidewalk will take place at south end near Banyan.	\$783K
3	Safe Kids Coalition/ PBC School District	Bicycle/Pedestrian Safety Education Program (Safe Routes to School Non-Infrastructure)	Comprehensive Bicycle and Pedestrian Elementary Education Program to include training for physical education teachers to teach curriculum to students in grades 3 thru 5. Pre and Post evaluation activities and the purchase of 4 bicycle trailers and 30 bicycles for each trailer, as well as funds to pay for program coordinator. Program will address the ongoing safety concerns existing in PBC for both bicyclists and pedestrians.	\$261K
4	City of Delray Beach	NE 2nd Avenue Beautification and Street Improvements Phase 1	Improvement to overall multi-modal functionality of street by constructing/improving sidewalks, adding designated bicycle lanes, reducing travel lane widths, implementing landscaping. Project also includes construction of enhanced crosswalks and school zone lighting.	\$750K



## **APPENDIX A**

### **Status of FY 2014-2018 Priorities**

## FY 14-18 PRIORITIES LIST - STATUS

RANK	PROJECT	FROM	TO	DESCRIPTION	STATUS / PROPOSED PRIORITY
1	State Road 7	Broward Co Line	Glades Rd	Construct Additional/ Special Use Lanes	PD&E concluding. Scope of project uncertain, not likely to include additional lanes. Design funds in FY 15 to be revised. <b>Proposed priorities do not allocate additional funds at this time.</b>
2	Glades Rd	State Road 7	Federal Hwy	Construct Additional/ Special Use Lanes	PD&E concluding. Scope of project uncertain, not likely to include additional lanes. Design funds in FY 15 to be revised. <b>Proposed priorities do not allocate additional funds at this time.</b>
3	Southern Blvd	Big Blue Tr	Crestwood Blvd	Add Lanes	Construction funded in FY 18. <b>No additional funds are required.</b>
4	Palm Tran	Countywide/Region		Smart Card/ Regional Fare Card	Pilot study underway, full implementation funded in FY 15. <b>No additional funds are required.</b>
5	Congestion Management	Countywide	State Roads	Congestion Reduction Funding - \$1.5M annually	Currently funded in FY 16-18 but cannot be used unless allocated to specific project(s). <b>Proposed priorities identify two specific projects – Southern at Sansbury’s Way and Glades at Airport Rd</b>
6	Tri Rail	West Palm Beach	Jupiter	Extend commuter rail service	Partially funded in FY 17-18. Funds cannot be used unless allocated to specific cost feasible project(s). <b>Proposed priorities continue to bank funds for future cost feasible project.</b>
7	Palm Tran	Countywide		Purchase 5-10 Hybrid Buses	5 buses funded in FY 14. <b>Proposed priorities do not allocate additional funds.</b>
8	Palm Tran	Western Communities		Park & Ride Lots	Park & Ride established at Palms West Hospital. <b>Proposed priorities do not allocate additional funds.</b>

## FY 14-18 PRIORITIES LIST - STATUS (CONTINUED)

RANK	PROJECT	FROM	TO	DESCRIPTION	STATUS / PROPOSED PRIORITY
9	ITS System Expansion	Countywide	Arterials	Adaptive Traffic Control System (signal timing)	Northlake Blvd. funded as design/build in FY 14. <b>Proposed priorities identify PGA Blvd. as next ATCS corridor.</b>
10	Okeechobee Blvd	State Road 7	Intermodal Facility	Transit Corridor Study	Transit Signal Priority for Route 43 funded in FY 15. <b>Proposed priorities do not allocate additional funds.</b>
11	Lake Worth Road	State Road 7	Dixie Hwy	Transit Corridor Study	Transit Signal Priority for Route 62 funded in FY 15. <b>Proposed priorities do not allocate additional funds.</b>
On-going	Bus Shelters	Various Locations		Construct Bus Shelters	No funds in current TIP. <b>Proposed Priorities do not include this item. Specific location(s) may be identified in future priority lists to allocate funds to projects.</b>
On-going	Beautification	Various Locations		Gateways	No funds in current TIP. <b>Proposed priorities identify SR 710 Phase C for beautification.</b>
On-going	Railroad Crossings	Various Locations		Safety Improvements	Several rail safety projects in FY 14 of current TIP. <b>Proposed priorities identify rail crossing infrastructure on the FEC corridor.</b>
On-going	Safe Routes to Schools	Various Locations		Support and Coordinate Projects	No funds in current TIP. <b>Proposed priorities identify SE Ave G in Belle Glade for pedestrian improvement to Gove Elementary School.</b>
On-going	Sidewalks	Various Locations		Installation on State Roads	No funds in current TIP. <b>Proposed priorities identify Palmetto Park Rd corridor for multi-use pathway.</b>