PALM BEACH
METROPOLITAN PLANNING ORGANIZATION

2300 N. Jog Rd., 4th Floor, West Palm Beach, Florida 33411-2749

Phone 561.684.4170 Fax 561.242.7165 www.PalmBeachMPO.org

CITIZENS ADVISORY COMMITTEE AGENDA

DATE: **WEDNESDAY, FEBRUARY 1, 2017**

TIME: **1:30 P.M.**

PLACE: **Vista Center 4th Floor Conference Room 4E-12**
2300 North Jog Road, 4th Floor
West Palm Beach, Florida 33411

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1. REGULAR ITEMS

A. Roll Call

B. MOTION TO ADOPT Agenda for February 1, 2017

C. MOTION TO APPROVE Minutes of December 7, 2016

D. Comments from the Chair

E. CAC Liaison's Report

F. General Public Comments and Public Comments on Agenda Items

Any members from the public wishing to speak at this meeting must complete a Comment Card which is available at the welcome table. General Public comments will be heard prior to the consideration of the first action item. Public comments on specific items on the Agenda will be heard following the presentation of the item to the Committee. Please limit comments to three minutes.

2. ACTION ITEMS

A. MOTION TO RECOMMEND APPROVAL of an Amendment to the Palm Beach MPO's adopted 2040 Long Range Transportation Plan (LRTP) – I-95 at Glades Road

MPO staff will present the proposed amendment for the I-95 at Glades Road interchange project in the City of Boca Raton. Relevant pages to include this project in the 2040 LRTP are attached.

B. MOTION TO RECOMMEND APPROVAL of an Amendment to the Palm Beach MPO's adopted 2040 LRTP – Florida's Turnpike

Florida's Turnpike staff will present the proposed projects for the widening and implementation of managed lanes from the Palm Beach/Broward County Line to Indiantown Road. Relevant pages to include these projects in the 2040 LRTP are attached.

3. INFORMATION ITEMS

A. Bike Suitability Map

MPO staff will present the attached Bike Suitability Map. This map displays the bicycle facilities and the suitability for each major road segment in Palm Beach County. The suitability is based on a calculation of bicycle level of service.

B. Florida Bike Month Update

MPO staff will provide an update on March bicycle activities.

C. Summary Points from the December 12, 2016 MPO Board Meeting

D. Correspondence

1. Letter to FDOT District Four Secretary Gerry O'Reilly and Florida Transportation Commissioner Executive Director Matthew Ubben regarding the FDOT FY 18-22 Tentative Work Program.
2. Response letter received from Secretary O'Reilly.

4. ADMINISTRATIVE ITEMS

A. Member Comments

B. Next Meeting – **March 1, 2017**

C. MOTION TO ADJOURN

NOTICE

In accordance with Section 286.0105, *Florida Statutes*, if a person decides to appeal any decision made by the board, agency, or commission with respect to any matter considered at such meeting or hearing, he or she will need a record of the proceedings, and that, for such purposes, he or she may need to ensure that a verbatim record of the proceedings is made, which record includes the testimony and evidence upon which the appeal is to be based.

Public participation is solicited without regard to race, color, national origin, age, sex, religion, disability or family status. Persons who require special accommodations under the Americans with Disabilities Act or persons who require translation services for a meeting (free of charge), please call 561-684-4143 or send email to MBooth@PalmBeachMPO.org at least five business days in advance. Hearing impaired individuals are requested to telephone the Florida Relay System at #711.

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Phone 561.684.4170 Fax 561.242.7165 www.PalmBeachMPO.org

MINUTES OF THE CITIZENS ADVISORY COMMITTEE Wednesday, December 7, 2016 1:30 P.M.

Vista Center 4th Floor Conference Room 4E-12
2300 North Jog Road
West Palm Beach, Florida

PDF versions of the agenda, backup material and presentations as well as audio recordings are available for review at www.PalmBeachMPO.org/CAC

1. REGULAR ITEMS

CHAIR FAGAN called the meeting to order at 1:34 p.m.

1.A. Roll Call

The Recording Secretary called the roll. A quorum was present as depicted on Exhibit A of these minutes.

1.B. ADOPTED: Agenda for December 7, 2016

MR. LUKE LAMBERT stated there was a modification to the agenda to add Operation Lifesaver as Information Item 3.A to be heard after Action Item 2.B.

MOTION to adopt the Agenda with suggested modifications. Motion by Mr. Myron Uman; seconded by Mr. Glen Harvie and carried unanimously.

1.C. APPROVED: Minutes of October 18, 2016

MOTION to approve the Minutes for October 18, 2016. Motion by Mr. Tomas Boiton; seconded by Mr. Richard Gonzalez and carried unanimously.

1.D. Comments from the Chair

CHAIR FAGAN wished members of the committee happy holidays.

1.E. CAC Liaison's Report

MR. LUKE LAMBERT reported the following:

- Introduced the MPO's new approach to presenting the Liaison's Report and provided copies to all members.
- Highlighted the MPO Funding Local Initiatives and Transportation Alternatives Workshop on Thursday, December 15, 2016 at 9:00 a.m. at Vista Center.
- South Florida Public Transit Day is on Friday, December 9, 2016 and is an initiative that has started in South Florida to help encourage people to ride public transit.
- Announced committee member Mr. Dick Verduin resigned his position.

- Luke announced his last day with the Palm Beach MPO will be Friday, December 9, 2016, as he is taking a position in Martin County.

1.F. General comments and Public Comments on Agenda Items

No general public comments were received.

2. ACTION ITEMS

2.A. ELECTED OFFICERS: 2017 Calendar Year

MOTION to reappoint Mr. Greg Fagan as the 2017 CAC Chair. Motion by Mr. Richard Gonzalez; seconded by Mr. David Flanigan and carried unanimously.

MOTION to reappoint Mr. Glen Harvie as 2017 CAC Vice-Chair. Motion by Mr. Myron Uman; seconded by Mr. Tomas Boiton and carried unanimously.

Mr. Michael Fitzpatrick joined the meeting at 1:42 p.m.

2.B. RECOMMENDED APPROVAL: Florida Department of Transportation (FDOT) FY 18 - 22 Draft Tentative Work Program (DTWP)

MR. NICK UHREN, Executive Director for the Palm Beach MPO, presented on this item. He reviewed the Fiscal Year 2018 - 2022 Transportation Improvement Program (TIP) timeline. He provided a recommended approach to review the DTWP and highlighted major upcoming projects with emphasis on the Turnpike widening project that is not included in the MPO's Long Range Transportation Plan.

MR. UHREN further gave an update on the status of the Local Initiatives Program and the Transportation Alternatives Program while pointing out any significant changes. He reviewed a suggested action to recommend with comments as follows: object to new FDOT policy claiming express lane toll revenue for FDOT central office; direct FDOT to seek LRTP amendment with full justification for Turnpike express lanes and I-95 at Northlake, I-95 at Glades Road; and direct FDOT to make future presentation to the MPO to justify US 27 safety project and identify how the MPO can participate in future district discretionary funding decisions.

Further discussion ensued regarding the new FDOT policy memorandum on funding managed lane projects.

Ms. Judy Daversa joined the meeting at 1:46 p.m.

MOTION to RECOMMEND APPROVAL of the FDOT FY 18 - 22 Draft Tentative Work Program with comments. Motion by Mr. Michael Fitzpatrick; seconded by Mr. Richard Gonzalez and carried unanimously.

MR. FITZPATRICK requested a future presentation to the committee on gas tax revenues.

3. INFORMATION ITEM

3.A. DISCUSSED: Operation Lifesaver

MS. ALI SOULE, a representative for Brightline, gave a presentation highlighting railroad safety. She provided the committee with background information and mentioned that Brightline partnered with Operation Lifesaver for this initiative and requested that committee members suggest any referrals of whom would benefit from the presentation in the future.

The committee members made suggested referrals such as schools, other MPO's and agencies. They also recommended that a short video be incorporated into the Operation Lifesaver presentation.

The committee proceeded to follow the regular agenda order.

2. ACTION ITEMS

2.C. RECOMMENDED APPROVAL: Local Initiatives (LI) Program Guidelines and Scoring System

MR. LAMBERT gave a brief summary of the LI Program guidelines and scoring system. He further explained that applications can be submitted via the Palm Beach MPO website and noted the required documents for applying. He also provided the committee with a snapshot of the LI application.

A brief discussion ensued regarding raising the maximum funding amount from $2.5 million to $3.5 million.

MOTION to RECOMMEND APPROVAL of the Local Initiatives Program Guidelines and Scoring System. Motion with suggested recommendation to raise the maximum funding amount to $3.5 million by Mr. Myron Uman; seconded by Ms. Judy Daversa and carried unanimously.

2.D. RECOMMENDED APPROVAL: Transportation Alternatives (TA) Program Guidelines and Scoring System

MS. FRANCHESCA TAYLOR, Bike, Pedestrian and TDM Coordinator gave a brief overview of the TA Program guidelines and scoring system. She highlighted that the program focuses on off-road and on-road non-motorized facilities. She reviewed some significant changes from last year's cycle.

MS. TAYLOR advised the committee that funding requests must be between $250,000 and $1 million, versus the previous year's cap of $750,000, pending the MPO Governing Board approval. She emphasized significant changes to Exhibit D of the application, and a brief discussion ensued regarding Palm Tran and bus shelters.

MOTION to RECOMMEND APPROVAL of the Transportation Alternatives Program Guidelines and Scoring System. Motion by Ms. Tinu Peña; seconded by Ms. Judy Daversa and carried unanimously.

Mr. Richard Gonzalez left the meeting at 3:03 p.m.

3. INFORMATION ITEMS

3.B. DISCUSSED: Palm Beach County Adaptive Traffic Control Systems (ATCS)

MR. GIRI JEEDIGUNTA, Signal Systems Manager for Palm Beach County's Traffic Division gave a presentation on the County's Adaptive Traffic Control System. He reviewed case studies, benefits and before and after results of using the Adaptive System. He provided established goals for the future.

A brief discussion ensued regarding peak season data and the differences between A.M. and P.M. hour traffic.

Ms. Tinu Peña and Mr. Tomas Boiton left the meeting at 3:27 p.m.

Mr. Terry Brown left the meeting at 3:28 p.m.

3.C. DISCUSSED: Annual Obligations Report for FY 16

MR. LAMBERT reviewed the FDOT Annual Obligations summary report for where fiscal year 2016 which displays planned versus actual project expenditures.

3.D. DISCUSSED: Bike Suitability Map

MS. TAYLOR presented the Bike Suitability Map to the committee and explained that MPO staff is still working on the final version of the map. She requested the committee provide feedback and give suggestions. She explained that one side of the map illustrates what cyclists should expect when riding on the roadways, and the other side gives additional resources and useful information to cyclists.

3.E. DISCUSSED: Public Involvement Activity Report

MS. MALISSA BOOTH, Palm Beach MPO Public Information Officer, gave a brief overview of this new report. She noted it will be presented to the MPO Governing Board on a monthly basis to reflect public participation on social media and highlight any upcoming events. She mentioned the November data is now available.

3.F. Summary Points from the October 20, 2016 MPO Board Meeting

4. ADMINISTRATIVE ITEMS

4.A. Member Comments

Mr. Myron Uman expressed appreciation to Mr. Luke Lambert for his work at the Palm Beach MPO and the Citizens Advisory Committee. He wished him the best of luck in his future career.

4.B. Next Meeting – February 1, 2017 (no January meeting)

4.C. Motion to Adjourn

There being no further business, the meeting was adjourned at 3:42 p.m.

_____

This signature is to attest that the undersigned is the Chairperson, or a designated nominee of the Citizens Advisory Committee and that information provided herein is the true and correct Minutes for the **December** meeting of the Citizens Advisory Committee, dated this _____ day of _____, 2016.

_____
Chairperson

AUDIO FILES OF CITIZENS ADVISORY COMMITTEE MEETINGS ARE AVAILABLE ON THE PALM BEACH METROPOLITAN PLANNING ORGANIZATION WEBSITE: www.PalmBeachMPO.org

EXHIBIT A

Citizens Advisory Committee
Attendance Record – 2015-2016

Representative Appointed by	Dec '15	Jan '16	Feb '16	Mar '16	Apr '16	May '16	Jun '16	Jul '16	Aug '16	Sep '16	Oct '16	Nov '16	Dec '16
BRUCE BASTIAN Mayor Cary Glickstein	-		***P	E	P	P	E	P		P	E		E
TOMAS BOITON Commissioner Melissa McKinlay	P		E	E	E	A	P	A		E	E		P
TERRY BROWN General Public	P		P	E	P	P	E	E		A	P		P
DAWN COX Vice Mayor Joni Brinkman	-		-	-	-	-	-	-		***P	P		E
JUDY DAVERSA General Public	E		A	E	E	A	P	A		E	P		P
*GREG FAGAN Former MPO Board Representative, Jeff Koons	P		P	P	P	P	P	E		P	P		P
MICHAEL FITZPATRICK Mayor Steven Grant	-		-	-	-	-	-	-		***E	E		P
DAVID FLANIGAN Former MPO Board Representative, Wendy Harrison	P		P	E	P	E	P	P		P	E		P
RICHARD GONZALEZ Commissioner Steve Abrams	***P		P	P	P	P	A	A		P	P		P
**GLEN HARVIE Commissioner Mary Lou Berger	P		P	P	E	P	P	P		P	P		P
TAMMY JACKSON-MOORE Mayor Steve B. Wilson	-		-	-	-	-	-	-		-	-		***A
TINU PEÑA Former MPO Board Representative, Richard Valuntas	P		P	E	P	P	E	P		P	A		P
ANDREW THOMSON Council Member Robert Weinroth	-	-	-	-	-	-	-	***P		P	P		E
MYRON UMAN Commissioner Keith James	P		P	E	P	P	P	E		E	P		P

*2016 Chair **2016 Vice-Chair P = Member Present E = Excused Absence

A = Absent/No Attendance - = Member not assigned ***New Appointment Shaded Area= Meeting not held

OTHERS PRESENT	REPRESENTING
Giri Jeedigunta	Palm Beach County Traffic Division
Leonard Simons	COBWRA
Victoria Williams	FDOT- Turnpike
Nick Uhren	Metropolitan Planning Organization
Luke Lambert	Metropolitan Planning Organization
Franchesca Taylor	Metropolitan Planning Organization
Malissa Booth	Metropolitan Planning Organization
Margarita Cortez	Metropolitan Planning Organization
Alexa Sanabria	Metropolitan Planning Organization
Ali Soule	Brightline/All Aboard Florida

2.A

Palm Beach MPO 2040 Long Range Transportation Plan

DIRECTIONS 2040

metropolitan planning organization
PALM BEACH MPO

AMENDMENT #3

Published by the
Palm Beach Metropolitan Planning Organization (MPO)
in coordination with
Leftwich Consulting Engineers, Inc.

Adopted October 16, 2014
by the
Board of Directors
Palm Beach Metropolitan Planning Organization

As Amended September 17, 2015: AMENDMENT #1

As Amended February 18, 2016: AMENDMENT #2

As Amended February 16, 2017: AMENDMENT #3 & 4

The preparation of this report has been financed in part through grant(s) from the Federal Highway Administration and Federal Transit Administration, U.S. Department of Transportation, under the State Planning and Research Program, Section 505 of Title 23, U.S. Code. The contents of this report do not necessarily reflect the official views or policy of the U.S. Department of Transportation.

Year 2015-2019 Committed Highway, Transit, and Freight Projects

FACILITY NAME	FROM	TO	IMPROVEMENT
MAJOR IMPROVEMENTS			
Church St	Limestone Creek Rd	W of Central Blvd	Widen 2L to 3L
Congress Ave Ext	Northlake Blvd	Alt A1A	New 2L
Flavor Pict Rd	SR 7	Lyons Rd	New 2L
Haverhill Rd	N of 45th St	Bee Line Hwy	Widen 2L to 5L
Haverhill Rd	Lantana Rd	Lake Worth Rd	Widen 2L to 4L
Hood Rd	E of Florida's Turnpike	W of Central Blvd	Widen 2L to 4L
Jog Rd Extension	Roebuck Rd	45th St	New 4L
Lyons Rd	Broward/PB County Line	SW 18th St	Widen 4L to 6L
Lyons Rd	Clint Moore Rd	Atlantic Ave	Widen 2L to 4L
Northlake Blvd	Seminole Pratt Whitney Rd	Coconut Blvd	Widen 2L to 4L
Old Dixie Hwy	Yamato Rd	Linton Blvd	Widetn 2L to 3L
Old Dixie Hwy	Park Ave	Northlake Blvd	Widen 2L to 3L
Roebuck Rd	SR 7	Jog Rd	New 4L
Roebuck Rd	Jog Rd	Haverhill Rd	Widen 2L to 4L
Royal Palm Beach Blvd	60th St	Orange Blvd	Widen 2L to 4L
Seminole Pratt Whitney Rd	Orange Blvd	Northlake Blvd	Widen 2L to 4L (drainage 6L)
Silver Beach Rd	E of Congress Ave	Old Dixie Hwy	Widen 2L to 3L
Southern Blvd/SR 80	W of Lion Country Safari	Crestwood/Forest Hill Blvd	Widen 4L to 6L
SR 7	Okeechobee Blvd	60th St	Widen 2L to 4L
SR 7	60th St	Northlake Blvd	New 4L
SR 710	Martin/PB County Line	W of Indiantown Rd	Widen 2L to 4L
SR 710	W of Indiantown Rd	W of Pratt Whitney Rd	Widen 2L to 4L
SR 710	W of Congress Ave	W of Australian Ave	Widen 2L to 4L
SR 710	Australian Ave	Old Dixie Hwy	Widen 2L to 4L
INTERSTATE 95			
I-95	@ Spanish River Blvd		New Interchange
I-95	@ Glades Rd		Interchange Improvement
I-95	@ Atlantic Ave		Interchange Improvement
I-95	@ Linton Blvd		Interchange Improvement
I-95	@ Blue Heron Blvd		Interchange Improvement
I-95	@ Donald Ross Rd		Interchange Improvement
TURNPIKE			
Florida's Turnpike	@PGA Blvd		Interchange Improvement
Florida's Turnpike	Broward/PB County Line	Lantana Toll Plaza	All Electronic Tolling Converstion
Florida's Turnpike	Lantana Toll Plaza	Martin/PB County Line	All Electronic Tolling Converstion
Florida's Turnpike	I-595 (Broward CL)	S of Lantana Toll Plaza	Tolling Improvement
TRI-RAIL			
SFRTA Layover	Light Maintenance Facility	North end of S Florida Rail Corridor	Rail Preservation Project
New Tri-Rail Station	@ Glades Rd		New Station on CSX Corridor
PALM TRAN			
Palm Tran South Bus Facilities Expansion			Design and construction to accommodate expansion
FREIGHT			
FEC Corridor Rail Crossings			Upgrade rail crossings to improve safety for vehicular and non-motorized crossing maneuvers and to mitigate noice impacts along the corridor
Northwood Connection Phase I	NW Quadrant on CSX Mainline	SE Quadrant on FEC Mainline	Rail Capacity Project
Northwood Connection Phase II	SW Quadrant on CSX Mainline	NE Quadrant on FEC Mainline	Rail Capacity Project

Year 2020-2040 Desires Plan SIS and Turnpike Projects

FACILITY NAME	FROM	TO	IMPROVEMENT
MAJOR IMPROVEMENTS			
2020-2040 Desires Plan (2014-2019 Partially Committed Funding)			
SR 710	Northlake Blvd	Blue Heron Blvd	Widen 4L to 6L
2020-2040 Desires Plan			
SR 80	Forest Hill/Crestwood	Royal Palm Beach Blvd	Widen 6L to 8L
SR 710	W of Seminole Pratt Whitney Rd	PGA Blvd	Widen 4L to 6L
SR 710	PGA Blvd	Northlake Blvd	Widen 4L to 6L
INTERSTATE 95			
2020-2040 Desires Plan (2014-2019 Partially Committed Funding)			
I-95	@ Central Blvd or PGA Blvd		New Interchange/ Interchange Improvement
I-95	@ Northlake Blvd		Interchange Improvement
I-95	@SR 80		Interchange Improvement
I-95	@ Gateway Blvd		Interchange Improvement
I-95	@ Boynton Beach Blvd		Interchange Improvement
~~I-95~~	~~@ Glades Rd~~	~~Includes Auxillary Lanes between Executive Center Dr and NW 13st St/ FAU Blvd~~	~~Interchange Improvement~~
I-95	Broward/PB County Line	Linton Blvd	Add Managed Lanes
2020-2040 Desires Plan			
I-95	@ Indiantown Rd		Interchange Improvement
I-95	@ 45th St		Interchange Improvement
I-95	@ Palm Beach Lakes Blvd		Interchange Improvement
I-95	@ Okeechobee Blvd		Interchange Improvement
I-95	@ Belvedere Rd		Interchange Improvement
I-95	@ Forest Hill Blvd		Interchange Improvement
I-95	@ 10th Ave N		Interchange Improvement
I-95	@ 6th Ave S		Interchange Improvement
I-95	@ Lantana Rd		Interchange Improvement
I-95	@ Hypoluxo Rd		Interchange Improvement
I-95	@ Woolbright Rd		Interchange Improvement
I-95 Managed Lanes	Linton Blvd	Southern Blvd	Add Managed Lanes
I-95 Managed Lanes	Southern Blvd	Indiantown Rd	Add Managed Lanes
I-95 Managed Lanes	Indiantown Rd	Martin/PB County Line	Add Managed Lanes
TURNPIKE			
2020-2040 Desires Plan			
Turnpike	@ Hypoluxo Rd		New Interchange
Turnpike	@ Glades Rd		Interchange Improvement
Turnpike Mainline	Okeechobee Blvd/Jog Rd (Mile Post 98)	PGA Blvd (Mile Post 109)	Widen 4L to 6L
Turnpike Mainline	Boynton Beach Blvd (Mile Post 86)	Okeechobee Blvd/Jog Rd (Mile Post 98)	Widen 4L to 6L
Turnpike Mainline	Broward/PB County Line (Mile Post 73)	Boynton Beach Blvd (Mile Post 86)	Widen 6L to 8L
I-95 AND/OR TURNPIKE			
Direct Connect from Turnpike to I-95 @ Indiantown Rd	Turnpike	I-95	New Direct Connector

CAPACITY EXPANSION

Funds that can be applied to provide capacity expansion beyond the existing transportation system have been identified for the various transportation modes associated with the MPO's TIP. An overview of the methodology utilized in preparing the revenue forecasts for the years 2020, 2021-2025, 2026-2030, and 2031-2040 is presented. The application of the funds and how they were utilized to derive the Year 2040 Cost Feasible Plan are discussed in detail in Section 8, Cost Feasible Plan.

SIS and Turnpike

Strategic Intermodal System (SIS) and the Florida's Turnpike are distinguished from other revenue sources within the Plan. For these funds, the projects identified as being cost feasible for the adopted Plan equate to the amount of revenues forecast to be available. Appendix C provides a table summary of the individual Cost Feasible Plan SIS and Turnpike projects in terms of total estimated Year of Expenditure (YOE) capital costs.

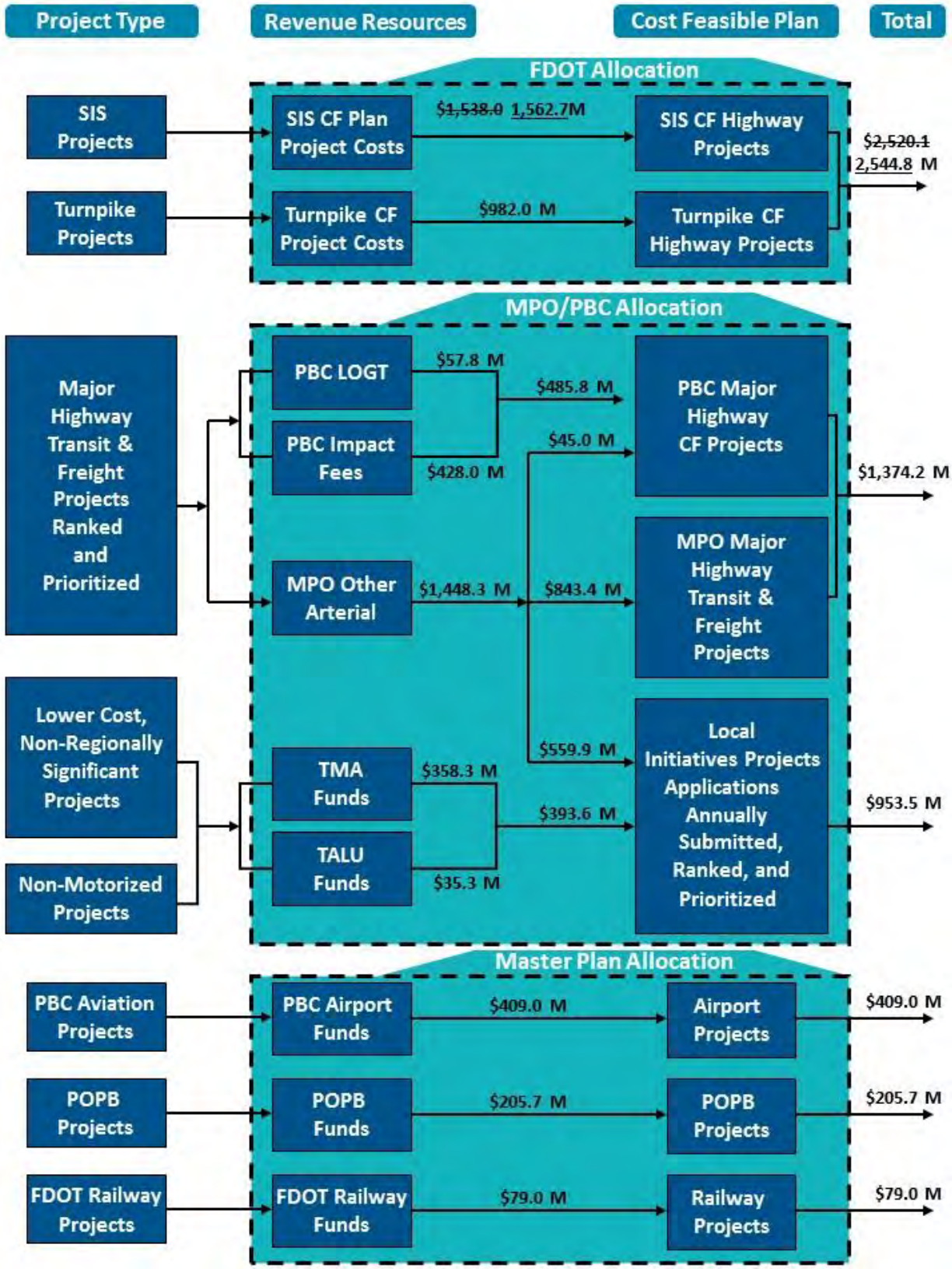
Strategic Intermodal System

FDOT has identified specific SIS cost feasible projects and corresponding project costs in its "SIS FY 2019/2020 through FY 2023/2024 Second Five Year Plan" and its "SIS FY 2024 through FY 2040 Long Range Cost Feasible Plan." These revenue resources are included in Appendix C. The project costs have been summarized for each of the Plan phasing years and are shown in the table below.

Strategic Intermodal System Capacity Program (Millions of Dollars)

CATEGORY	YEARS 2015-19	YEAR 2020	YEARS 2021-25	YEARS 2026-30	YEARS 2031-40	TOTAL
SIS Plans (Highway)	~~$499.0~~ $523.7	$42.0	$369.3	$473.1	$190.4	$1,573.8

Directions 2040 Cost Feasible Plan System Improvement Funding Summary



PROJECTS FUNDED WITH STRATEGIC INTERMODAL SYSTEM & TURNPIKE REVENUES

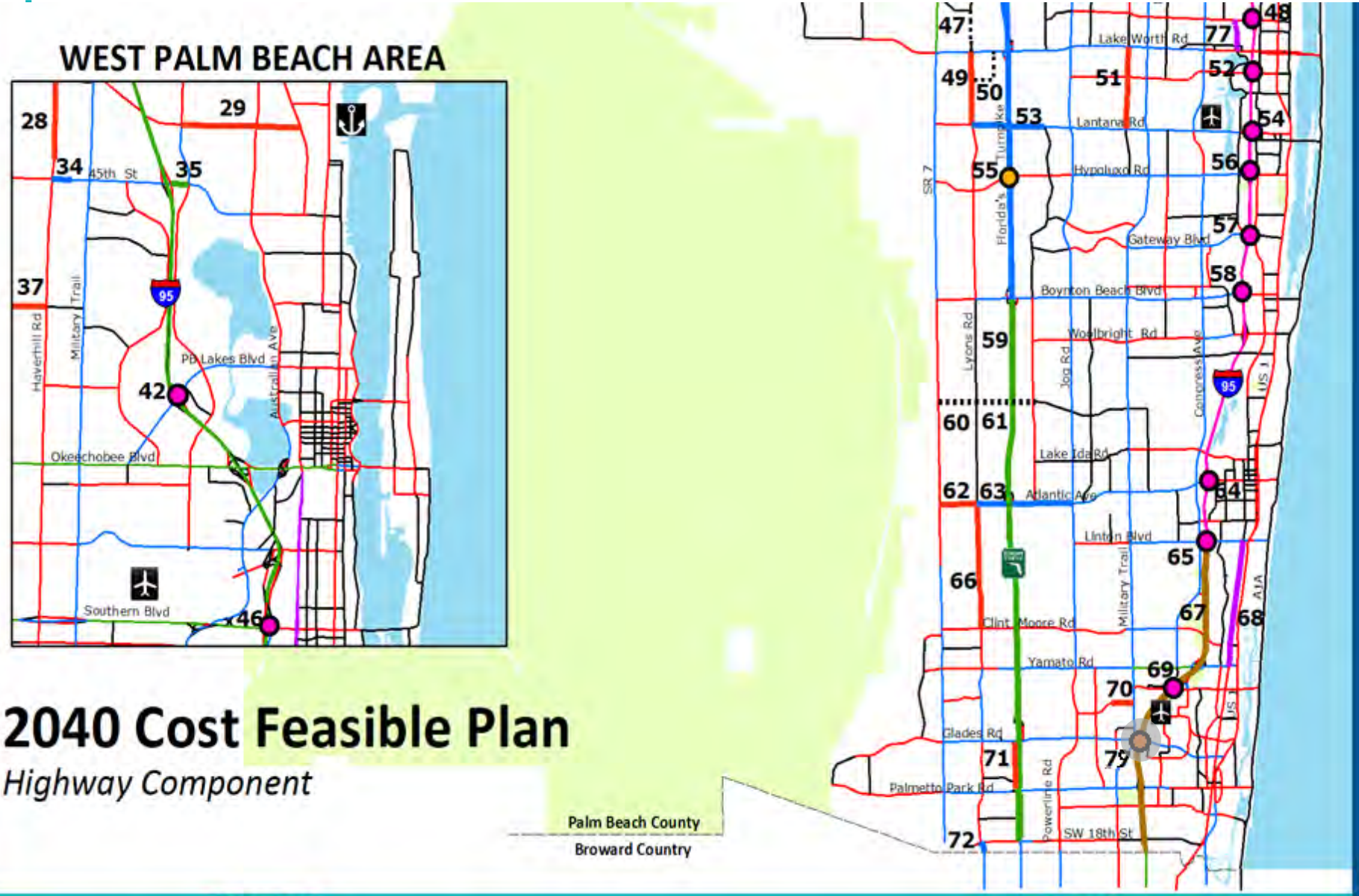
Map No.	Facility Name	From	To	Improvement	2015-2040 Total Capital Cost (Million$)	2015-2019	2020	2021-2025	2026-2030	2031-2040
Proposed Strategic Intermodal System Improvements										
H-9	I-95	@ Donald Ross Rd		Interchange Improvement	$4.5	C				
H-25	I-95	@ Blue Heron Blvd		Interchange Improvement	$2.8	R/C				
H-65	I-95	@ Linton Blvd		Interchange Improvement	$20.9	C				
H-64	I-95	@ Atlantic Ave		Interchange Improvement	$9.4	D/R/C				
H-69	I-95	@ Spanish River Blvd		New Interchange	$81.9	R/C				
H-44	Southern Blvd/SR 80	L-8 Canal	Crestwood/Forest Hill Blvd	Widen 4L to 6L	$46.3	R/C				
H-1	SR 710	Martin/PBC Line	W of Indiantown Rd	Widen 2L to 4L	$10.0	D/R/C				
H-6	SR 710	W of Indiantown Rd	W of Pratt Whitney Rd	Widen 2L to 4L	$41.3	D/R/C				
H-29	SR-710	W of Congress Ave	W of Australian Ave	Widen 2L to 4L	$42.0	R/C				
	SR 710	Australian Ave	Old Dixie Hwy	Widen 2L to 4L	$75.0	D/R/C				
H-67	I-95 Managed Lanes	Broward/PBC Line	Linton Blvd	Add Managed Lanes	$165.0	D/C	C	C		
H-57	I-95	@ Gateway Blvd		Interchange Improvement	$87.9		D	R/C		
H-46	I-95	@ SR 80		Interchange Improvement	$116.7		D	C		
H-79	I-95	@ Glades Rd		Interchange Improvement	$67.1	D/R	D/R	R/C		
H-20	SR 710	Northlake Blvd	Blue Heron Blvd	Widen 4L to 6L	$35.3	D		R/C		
H-15	SR 710	PGA Blvd	Northlake Blvd	Widen 4L to 6L	$63.3			C		
H-14	I-95	@ Central Blvd or PGA Blvd		Interchange Improvement	$86.7	D			C	
H-58	I-95	@ Boynton Beach Blvd		Interchange Improvement	$97.7			D/R	R/C	
H-42	I-95	@ Palm Beach Lakes Blvd		Interchange Improvement	$150.1				D/R/C	
H-48	I-95	@ 10th Ave N		Interchange Improvement	$53.3				D/R/C	
H-52	I-95	@ 6th Ave S		Interchange Improvement	$71.4				D/R/C	
H-56	I-95	@ Hypoluxo Rd		Interchange Improvement	$73.9				D/R/C	
H-54	I-95	@ Lantana Rd		Interchange Improvement	$86.7				D/R	C
H-4	I-95 Managed Lanes	Indiantown Rd	Martin/PBC Line	Add Managed Lanes	$56.4			D	R	C
H-11	SR 710	W of Seminole Pratt Whitney Rd	PGA Blvd	Widen 4L to 6L	$59.6					R/C
Proposed Turnpike Improvements										
H-27	Turnpike Mainline	Okeechobee Blvd/Jog Rd (Mile Post 98)	PGA Blvd (Mile Post 109)	Widen 4L to 6L	$296.2			D/R/C		
H-45	Turnpike Mainline	Boynton Bch Blvd (Mile Post 86)	Okeechobee Blvd/Jog Rd (Mile Post 98)	Widen 4L to 6L	$274.9			D/R/C		
H-59	Turnpike Mainline	Broward/PBC Line (Mile Post 73)	Boynton Bch Blvd (Mile Post 86)	Widen 6L to 8L	$297.8			D/R/C		
H-55	Turnpike	@ Hypoluxo Rd		New Interchange	$113.1					D/R/C

Note: D = Design (Preliminary Engineering & PD&E) **R = Right of Way acquisition** **C = Construction**

The Directions 2040 Cost Feasible Plan Transit and Freight Projects and the Cost Feasible Highway Projects are illustrated in the maps on the next four pages. The project identification numbers are included in the maps for easy coordination with the Cost Feasible Plan tables.

Summary of Cost Feasible Plan Revenue

The presented Directions 2040 Cost Feasible Plan tables and maps focus on the transportation system improvements adopted through the year 2040. It is critical to acknowledge that approximately two thirds of the overall available revenue for the period FY 2015 through FY 2040 consists of funds for maintaining and operating the existing system. The below figure illustrates the breakdown in funds.



2040 Cost Feasible Plan

Highway Component

LEGEND

Existing Lanes/Facilities

- 2 Lanes
- 3 Lanes
- 4 Lanes
- 6 Lanes
- 8 Lanes
- 10+ Lanes
- Airport
- Port of Palm Beach
- Natural Area
- Natural Water Bodies

Committed/Cost Feasible Facilities

- New 2 Lanes
- New 4 Lanes
- Widen to 3 Lanes
- Widen to 4 Lanes
- Widen to 6 Lanes
- Widen to 8 Lanes
- I-95 Managed Lanes System
- SB to SB Connector
  NB to NB Connector
- New Interchange
- Interchange Improvement

NOTES

Improvements committed and/or desired beyond existing network.

metropolitan planning organization PALM BEACH MPO

Leftwich Consulting Engineers, Inc.

Privately Funded Projects

The Directions 2040 Cost Feasible Plan includes the following three privately funded projects:

- New All Aboard Florida regional passenger rail service from Miami to Orlando with stops in Fort Lauderdale and West Palm Beach
- Persimmon Boulevard from Seminole Pratt Whitney Road to 140th Avenue North
- Glades Area Intermodal Logistics Center for Freight

The projects were assumed to be entirely funded through private funds. No federal, state, or local funds were allocated to their implementation. The Directions 2040 Cost Feasible Plan acknowledges their significance to the overall Palm Beach area transportation system for future planning purposes.

Unfunded Desires Plan Projects

The projects from the Desires Plan which were not funded in the Cost Feasible are as follows:

- Tri-Rail Coastal Link from Boca Raton to Miami
- Tri-Rail Coastal from Jupiter to Fort Lauderdale
- 10 Tri-Rail Coastal Link Stations proposed on the Florida East Coast (FEC) Rail Corridor
- US 27 Freight Rail Corridor from the Lake Okeechobee Region to Port of Miami
- SR 80 Widening from Forest Hill/Crestwood Boulevard to Royal Palm Beach Boulevard
- 7~~8~~ I-95 Interchange Improvements at Northlake Boulevard, ~~Glades Road,~~ Indiantown Road, 45th Street, Okeechobee Boulevard, Belvedere Road, Forest Hill Boulevard, and Woolbright Road
- I-95 Managed Lanes from Linton Boulevard to Indiantown Road
- Direct Connect from Florida's Turnpike to I-95 at Indiantown Road

The Desires Plan projects which were not able to be funded are presented in Appendix C. The total cost of the **unfunded Desires Plan projects amounted to $4.65 Billion** and was based on equivalent 2040 YOE cost projections.

Florida Department of Transportation

RICK SCOTT
GOVERNOR

605 Suwannee Street
Tallahassee, FL 32399-0450

JIM BOXOLD
SECRETARY

December 15, 2016

Mr. Nick Uhren, P. E.
Executive Director
Palm Beach Metropolitan Planning Organization
2300 North Jog Road, 4th Floor
West Palm Beach, FL 33411-2749

Dear Mr. Uhren:

The Florida Department of Transportation (FDOT) Florida's Turnpike Enterprise requests the following changes be made to the Palm Beach Metropolitan Planning Organization's (MPO's) 2040 Long Range Transportation Plan (LRTP): (see attached map)

(1) Widen the Turnpike from the Palm Beach County Line to Glades Road from 6 to 10 lanes with express lanes. Construction is anticipated in 2023 at an estimated cost of $244 Million.

(2) Widen the Turnpike from Glades Road to Atlantic Avenue from 6 to 10 lanes with express lanes. Construction is anticipated in 2022 at an estimated cost of $245 Million.

(3) Widen the Turnpike from Atlantic Avenue to north of Boynton Beach Boulevard from 6 to 10 lanes with express lanes. Construction is anticipated in 2023 at an estimated cost of $229 Million.

(4) Widen the Turnpike from north of Boynton Beach Boulevard to Lake Worth Road from 4 to 8 lanes with express lanes. Construction is anticipated in 2018 at an estimated cost of $170 Million. This project will be phased. Due to the available lanes south of Boynton Beach Boulevard and north of Lake Worth Road, only 6 lanes will be opened at construction completion. The remaining lanes will be opened with the adjacent projects for lane balance.

(5) Widen the Turnpike from Lake Worth Road to SR 710 from 4 to 8 lanes with express lanes. Construction is anticipated in 2024 at an estimated cost of $474 Million. Due to the size of this project, it may be broken into smaller construction projects based on funding.

(6) Widen the Turnpike from SR 710 to one mile north of Indiantown Road from 4 to 8 lanes with express lanes. Construction is anticipated in 2025 at an estimated cost of $363 Million. Due to the size of this project, it may be broken into smaller construction projects based on funding.

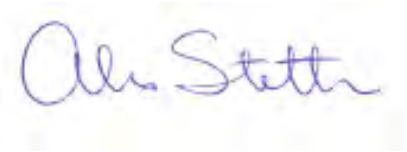
Additionally, the table titled "Florida's Turnpike Capacity Program" on page 90 of the LRTP should be updated to reflect the revised construction dollars. The cell titled Years 2015-19 should reflect $170, the cell titled Years 2021-2025 should reflect $1,555 and the cell labeled Total should be $1,725.

Annually, the Turnpike monitors traffic growth and trends to assist in capacity and improvement planning. Based on forecasted traffic in Palm Beach County, capacity improvements are needed as soon as 2030. When determining the need to widen a road the Turnpike looks at many factors including but not limited to safety, traffic, population growth, land use, freight, and economic development. In addition the department evaluates roadway characteristics to determine whether a corridor has the ability to meet future travel demand. The six widening projects above are part of a long term vision for the Turnpike Mainline that incorporates a congestion management tool called express lanes. Congestion management strategies, specifically the use of express lanes, acknowledge that widening roadways are typically short term solutions and do not alleviate corridors from future traffic congestion.

Express lanes are a type of managed lane within an existing highway system that are proactively monitored and operated to meet evolving traffic patterns and demand. They are designed to keep traffic moving in a consistent and predictable manner, enhance mobility options, and to provide more choices to customers. Express lanes are managed by controlling access, specifying vehicle eligibility and by pricing. Travel speeds in the express lanes are targeted to meet or exceed 45 miles per hour. Pricing is used to encourage or deter drivers to use the lanes based on traffic volume. The price of the express lanes increases as the facility demand increases so that people may choose to use express lanes based on their personal value of time. For more information on express lanes please visit http://www.floridaexpresslanes.com.

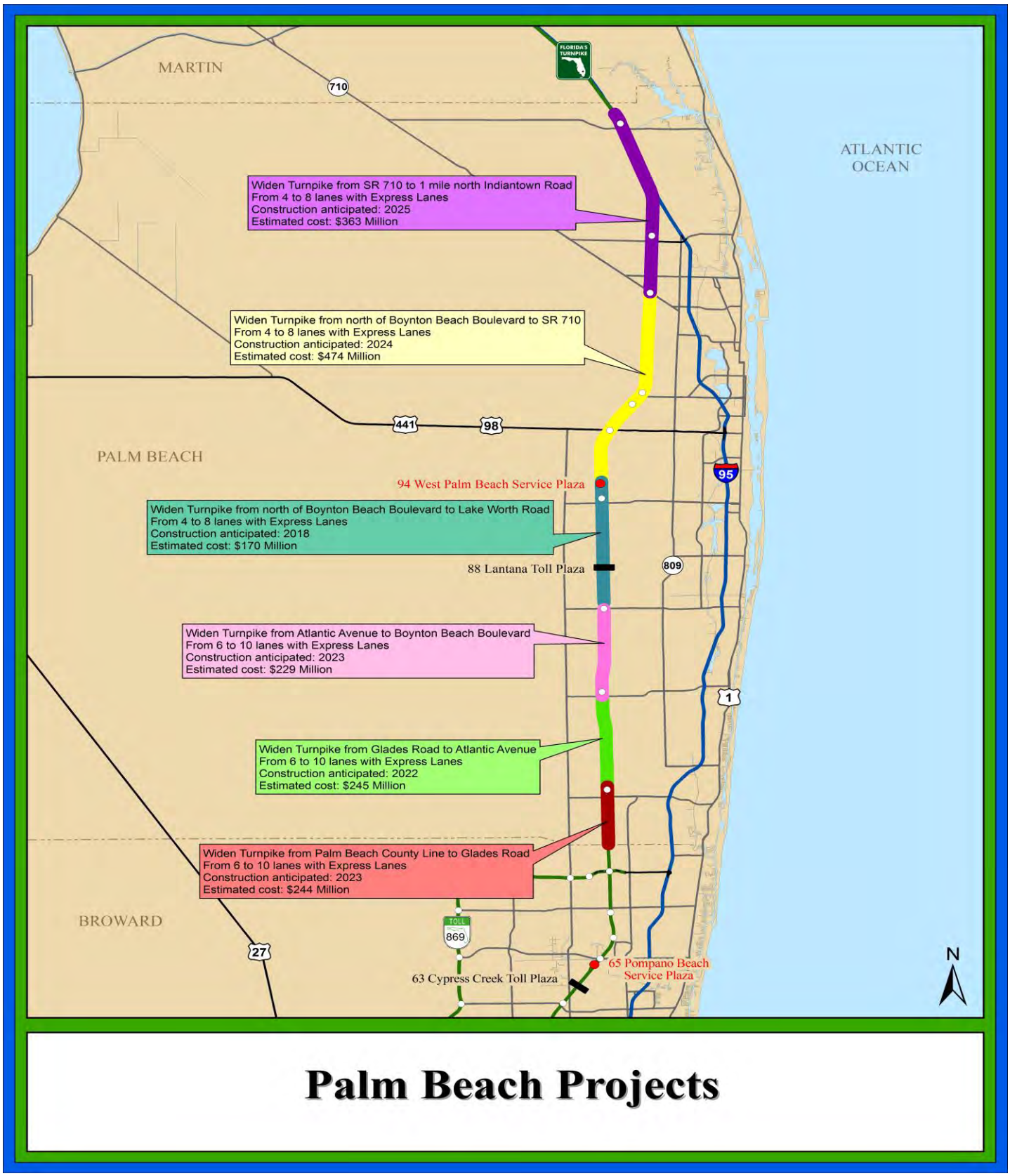
Thank you for your assistance with this matter. If you have any questions, please contact me at (407) 264-3023 or via e-mail at alison.stettner@dot.state.fl.us or Victoria Williams, MPO Liaison, at (954) 934-1104 or victoria.williams@dot.state.fl.us.

Sincerely,



Alison Stettner, AICP
Turnpike Planning Manager

cc: Jennifer Stults
Victoria Williams
Tim George
Craig Bostic



Palm Beach Projects

Palm Beach MPO 2040 Long Range Transportation Plan

2.B.2

DIRECTIONS 2040

metropolitan planning organization
PALM BEACH MPO

AMENDMENT #4

Published by the
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Adopted October 16, 2014
by the
Board of Directors
Palm Beach Metropolitan Planning Organization

As Amended September 17, 2015: AMENDMENT #1

As Amended February 18, 2016: AMENDMENT #2

As Amended February 16, 2017: AMENDMENT #3 & 4

The preparation of this report has been financed in part through grant(s) from the Federal Highway Administration and Federal Transit Administration, U.S. Department of Transportation, under the State Planning and Research Program, Section 505 of Title 23, U.S. Code. The contents of this report do not necessarily reflect the official views or policy of the U.S. Department of Transportation.

Year 2015-2019 Committed Highway, Transit, and Freight Projects

FACILITY NAME	FROM	TO	IMPROVEMENT
MAJOR IMPROVEMENTS			
Church St	Limestone Creek Rd	W of Central Blvd	Widen 2L to 3L
Congress Ave Ext	Northlake Blvd	Alt A1A	New 2L
Flavor Pict Rd	SR 7	Lyons Rd	New 2L
Haverhill Rd	N of 45th St	Bee Line Hwy	Widen 2L to 5L
Haverhill Rd	Lantana Rd	Lake Worth Rd	Widen 2L to 4L
Hood Rd	E of Florida's Turnpike	W of Central Blvd	Widen 2L to 4L
Jog Rd Extension	Roebuck Rd	45th St	New 4L
Lyons Rd	Broward/PB County Line	SW 18th St	Widen 4L to 6L
Lyons Rd	Clint Moore Rd	Atlantic Ave	Widen 2L to 4L
Northlake Blvd	Seminole Pratt Whitney Rd	Coconut Blvd	Widen 2L to 4L
Old Dixie Hwy	Yamato Rd	Linton Blvd	Widetn 2L to 3L
Old Dixie Hwy	Park Ave	Northlake Blvd	Widen 2L to 3L
Roebuck Rd	SR 7	Jog Rd	New 4L
Roebuck Rd	Jog Rd	Haverhill Rd	Widen 2L to 4L
Royal Palm Beach Blvd	60th St	Orange Blvd	Widen 2L to 4L
Seminole Pratt Whitney Rd	Orange Blvd	Northlake Blvd	Widen 2L to 4L (drainage 6L)
Silver Beach Rd	E of Congress Ave	Old Dixie Hwy	Widen 2L to 3L
Southern Blvd/SR 80	W of Lion Country Safari	Crestwood/Forest Hill Blvd	Widen 4L to 6L
SR 7	Okeechobee Blvd	60th St	Widen 2L to 4L
SR 7	60th St	Northlake Blvd	New 4L
SR 710	Martin/PB County Line	W of Indiantown Rd	Widen 2L to 4L
SR 710	W of Indiantown Rd	W of Pratt Whitney Rd	Widen 2L to 4L
SR 710	W of Congress Ave	W of Australian Ave	Widen 2L to 4L
SR 710	Australian Ave	Old Dixie Hwy	Widen 2L to 4L
INTERSTATE 95			
I-95	@ Spanish River Blvd		New Interchange
I-95	@ Atlantic Ave		Interchange Improvement
I-95	@ Linton Blvd		Interchange Improvement
I-95	@ Blue Heron Blvd		Interchange Improvement
I-95	@ Donald Ross Rd		Interchange Improvement
TURNPIKE			
Florida's Turnpike	@PGA Blvd		Interchange Improvement
Florida's Turnpike	Broward/PB County Line	Lantana Toll Plaza	All Electronic Tolling Converstion
Florida's Turnpike	Lantana Toll Plaza	Martin/PB County Line	All Electronic Tolling Converstion
Florida's Turnpike	I-595 (Broward CL)	S of Lantana Toll Plaza	Tolling Improvement
Florida's Turnpike	Boynton Beach Blvd	Lake Worth Rd	Widen 4/6L to 8L
TRI-RAIL			
SFRTA Layover	Light Maintenance Facility	North end of S Florida Rail Corridor	Rail Preservation Project
New Tri-Rail Station	@ Glades Rd		New Station on CSX Corridor
PALM TRAN			
Palm Tran South Bus Facilities Expansion			Design and construction to accommodate expansion
FREIGHT			
FEC Corridor Rail Crossings			Upgrade rail crossings to improve safety for vehicular and non-motorized crossing maneuvers and to mitigate noice impacts along the corridor
Northwood Connection Phase I	NW Quadrant on CSX Mainline	SE Quadrant on FEC Mainline	Rail Capacity Project
Northwood Connection Phase II	SW Quadrant on CSX Mainline	NE Quadrant on FEC Mainline	Rail Capacity Project

Year 2020-2040 Desires Plan SIS and Turnpike Projects

FACILITY NAME	FROM	TO	IMPROVEMENT
MAJOR IMPROVEMENTS			
2020-2040 Desires Plan (2014-2019 Partially Committed Funding)			
SR 710	Northlake Blvd	Blue Heron Blvd	Widen 4L to 6L
2020-2040 Desires Plan			
SR 80	Forest Hill/Crestwood	Royal Palm Beach Blvd	Widen 6L to 8L
SR 710	W of Seminole Pratt Whitney Rd	PGA Blvd	Widen 4L to 6L
SR 710	PGA Blvd	Northlake Blvd	Widen 4L to 6L
INTERSTATE 95			
2020-2040 Desires Plan (2014-2019 Partially Committed Funding)			
I-95	@ Central Blvd or PGA Blvd		New Interchange/ Interchange Improvement
I-95	@ Northlake Blvd		Interchange Improvement
I-95	@SR 80		Interchange Improvement
I-95	@ Gateway Blvd		Interchange Improvement
I-95	@ Boynton Beach Blvd		Interchange Improvement
I-95	@ Glades Rd	Includes Auxillary Lanes between Executive Center Dr and NW 13st St/ FAU Blvd	Interchange Improvement
I-95	Broward/PB County Line	Linton Blvd	Add Managed Lanes
2020-2040 Desires Plan			
I-95	@ Indiantown Rd		Interchange Improvement
I-95	@ 45th St		Interchange Improvement
I-95	@ Palm Beach Lakes Blvd		Interchange Improvement
I-95	@ Okeechobee Blvd		Interchange Improvement
I-95	@ Belvedere Rd		Interchange Improvement
I-95	@ Forest Hill Blvd		Interchange Improvement
I-95	@ 10th Ave N		Interchange Improvement
I-95	@ 6th Ave S		Interchange Improvement
I-95	@ Lantana Rd		Interchange Improvement
I-95	@ Hypoluxo Rd		Interchange Improvement
I-95	@ Woolbright Rd		Interchange Improvement
I-95 Managed Lanes	Linton Blvd	Southern Blvd	Add Managed Lanes
I-95 Managed Lanes	Southern Blvd	Indiantown Rd	Add Managed Lanes
I-95 Managed Lanes	Indiantown Rd	Martin/PB County Line	Add Managed Lanes
TURNPIKE			
2020-2040 Desires Plan			
Turnpike	@ Hypoluxo Rd		New Interchange
Turnpike	@ Glades Rd		Interchange Improvement
~~Turnpike Mainline~~	~~Okeechobee Blvd/Jog Rd (Mile Post 98)~~	~~PGA Blvd (Mile Post 109)~~	~~Widen 4L to 6L~~
~~Turnpike Mainline~~	~~Boynton Beach Blvd (Mile Post 86)~~	~~Okeechobee Blvd/Jog Rd (Mile Post 98)~~	~~Widen 4L to 6L~~
Turnpike Mainline	SR 710 (Mile Post 107)	Indiantown Rd (Mile Post 116)	Widen 4L to 8L (Managed Lanes)
Turnpike Mainline	Lake Worth Road	SR 710 (Mile Post 107)	Widen 4L to 8L (Managed Lanes)
Turnpike Mainline	Broward/PB County Line (Mile Post 73)	Boynton Beach Blvd (Mile Post 86)	Widen 6L to ~~8L~~ 10L (Managed Lanes)
I-95 AND/OR TURNPIKE			
Direct Connect from Turnpike to I-95 @ Indiantown Rd	Turnpike	I-95	New Direct Connector

FINAL DESIRES PLAN

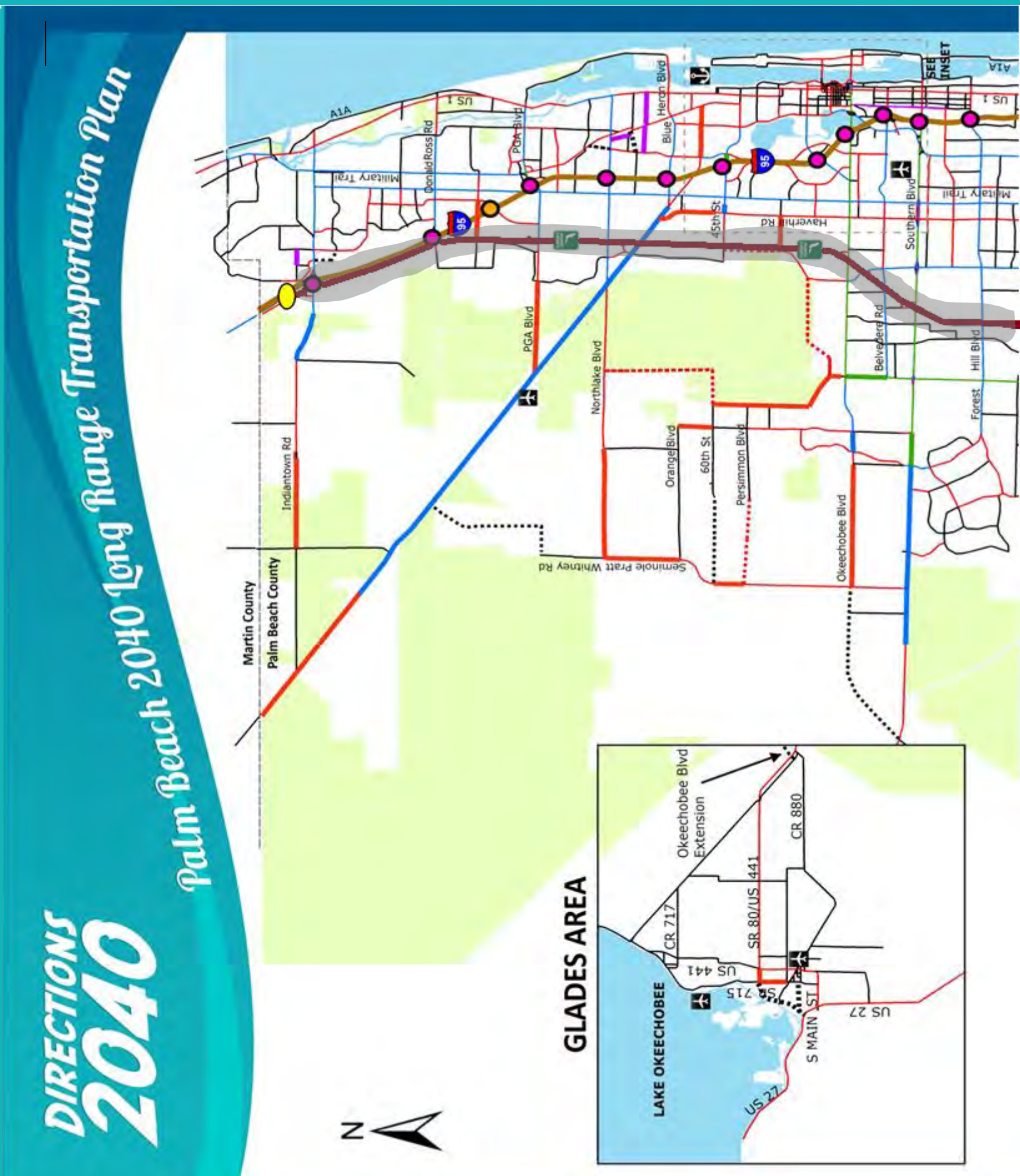
In summary, the final Year 2040 Desires Plan represents major capacity projects for Transit, Freight, and Highways. The figures on the subsequent pages provide respectively the Year 2040 Desires Plan Highway map and the Year 2040 Desires Plan Transit map.

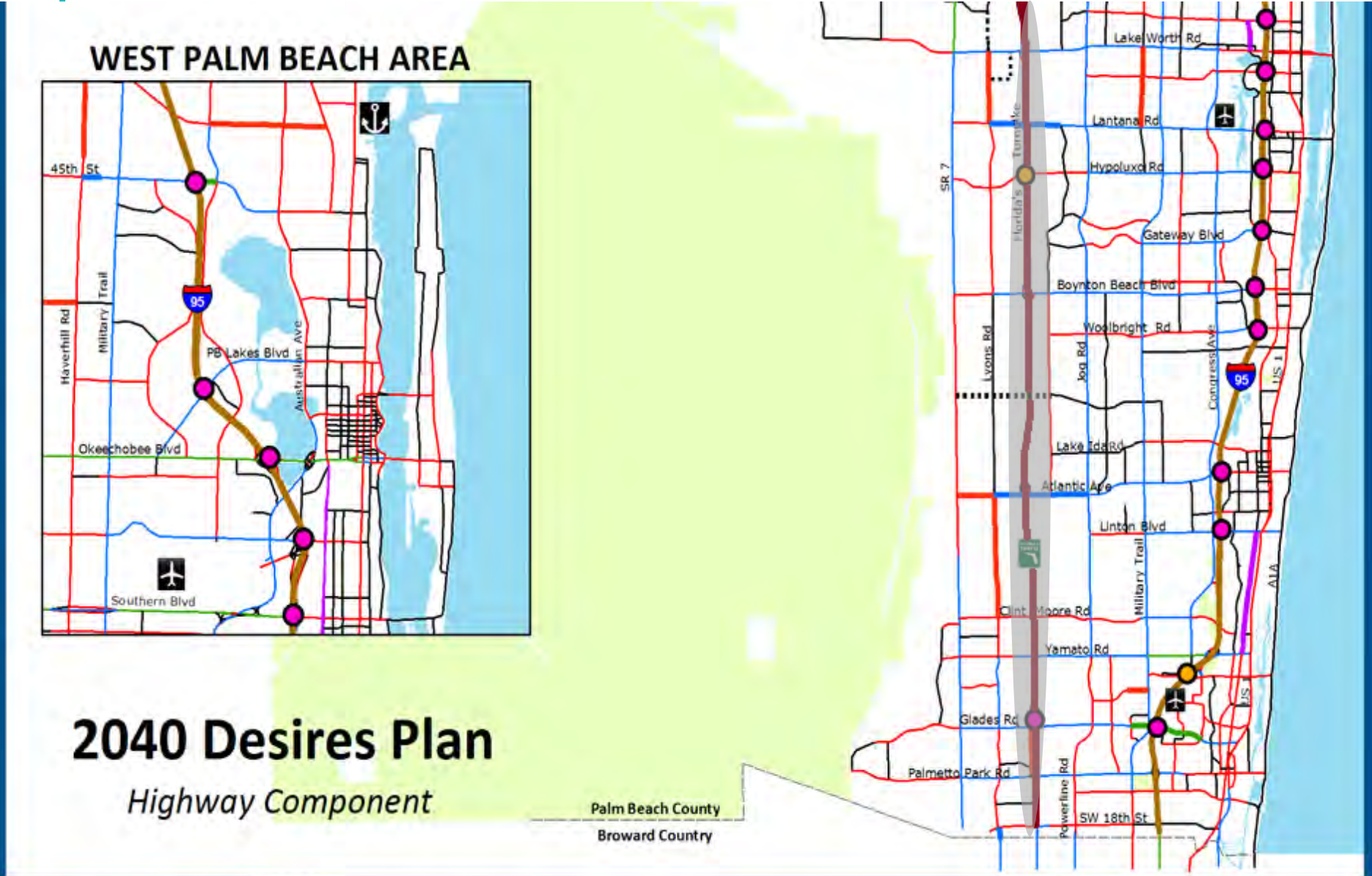
As illustrated, the Plan represents an accumulation of projects for the period Year 2015 through Year 2019 and the period Year 2020 through Year 2040. Transit and Freight improvements are highlighted below:

- New Tri-Rail Extensions to Jupiter and to the Veteran's Hospital at Blue Heron Boulevard
- New Tri-Rail Coastal Link Service between Boca Raton and downtown Miami via the SFRC and FEC railways and between Jupiter and Fort Lauderdale via the FEC railway
- 15 New Tri-Rail Stations (for Improving and Extending Existing Service and supporting new Coastal Link Service)
- 1 New All Aboard Florida Station in West Palm Beach
- 3 Tri-Rail Park-and-Ride Expansions
- 11 New Palm Tran Express Bus Corridors
- Construction of new Passenger Intermodal Centers in Boca Raton and Belle Glade
- Intermodal Logistics Center in Glades Area
- New US 27 Freight Rail Corridor Service from Hendry County Line to Port of Miami

The highway highlights include:

- I-95 Managed Lanes from Martin County Line to Broward County Line
- 21 New I-95 Interchange Improvements
- Widening of Florida's Turnpike from Broward/Palm Beach County Line to ~~PGA Boulevard~~ north of Indiantown Rd


DIRECTIONS 2040
Palm Beach 2040 Long Range Transportation Plan
Martin County
Palm Beach County
Indiantown Rd
PGA Blvd
Northlake Blvd
Seminole Pratt Whitney Rd
Orange Blvd
60th St
Persimmon Blvd
Okeechobee Blvd
Belvedere Rd
Hill Blvd
Forest
Haverhill Rd
45th St
Southern Blvd
Military Trail
Donald Ross Rd
PGA Blvd
Blue Heron Blvd
US 1
A1A
SEE INSET
95
GLADES AREA
LAKE OKEECHOBEE
Okeechobee Blvd Extension
CR 880
SR 80/US 441
CR 717
US 441
SR 715
S MAIN ST
US 27
N



2040 Desires Plan

Highway Component

LEGEND

Existing Lanes/Facilities

- 2 Lanes
- 3 Lanes
- 4 Lanes
- 6 Lanes
- 8 Lanes
- Airport
- Port of Palm Beach
- Natural Area
- Natural Water Bodies

Committed/Desired Improvements

- New 2 Lanes
- New 4 Lanes
- Widen to 3 Lanes
- Widen to 4 Lanes
- Widen to 6 Lanes
- Widen to 8 Lanes
- I-95 Managed Lanes System
- Florida's Turnpike Managed Lanes System/Widening
- Turnpike to I-95 Connector: SB to SB and NB to NB
- New Interchange
- Interchange Improvement

NOTES

Improvements committed and/or desired beyond existing network.

metropolitan planning organization PALM BEACH MPO

Leftwich Consulting Engineers, Inc.

Florida's Turnpike

The Florida's Turnpike Enterprise is a FDOT statewide program which funds or finances major capital improvements via tolls collected on the Turnpike's facilities. The "Turnpike's Master Plan" referenced separately a Ten-Year Finance Plan and a List of Unfunded Needs Projects, as previously described in Section 6, Desires Plan. The projects determined to be cost feasible with respect to the *Directions 2040 Plan* consist of four major capacity improvements within the Palm Beach County boundaries. These improvements served as the basis for the Florida's Turnpike revenues projected and were based on average costs per mile and per interchange as coordinated with Turnpike staff.

The below table provides a summary of the Florida's Turnpike capacity expansion funds by Plan phasing years.

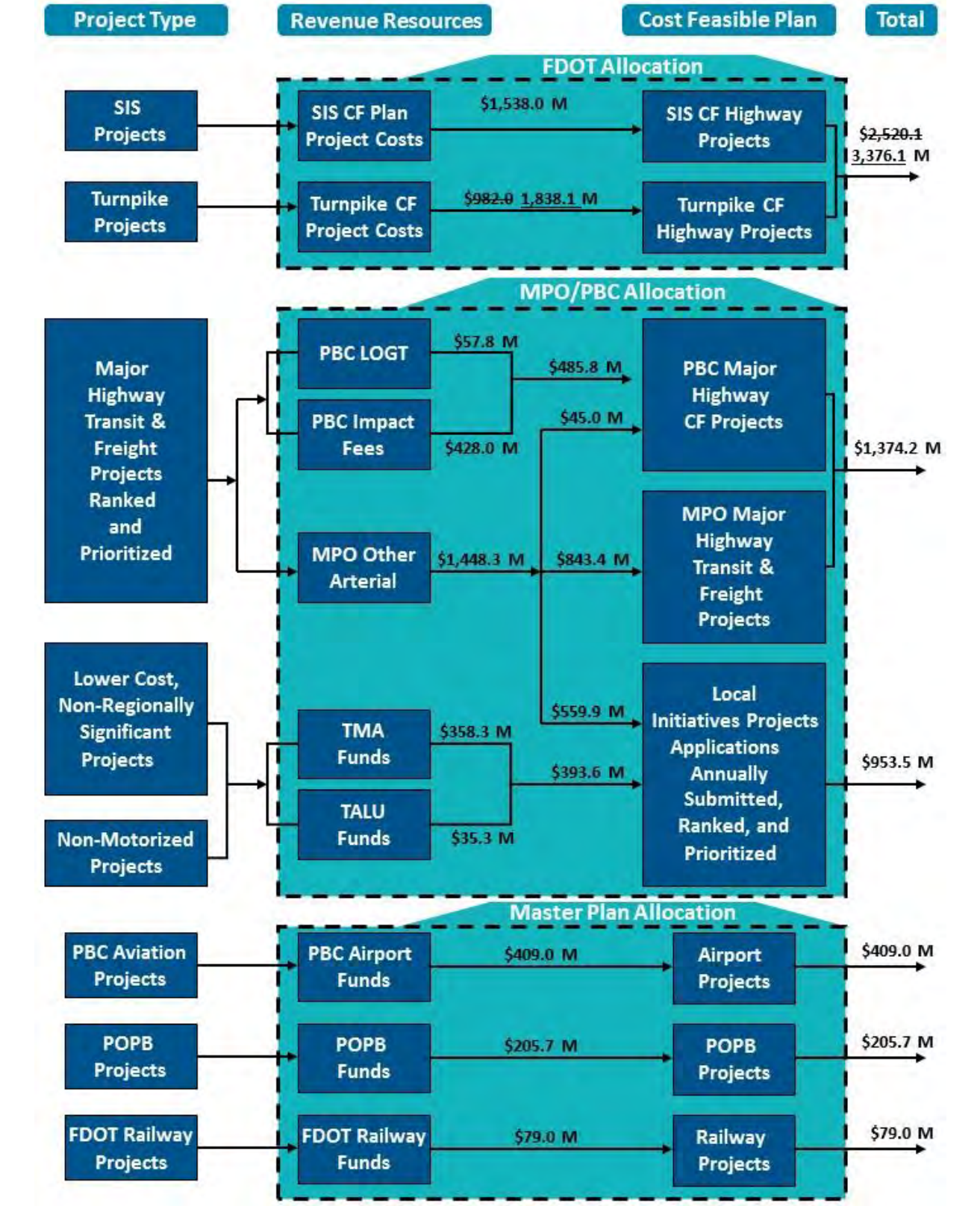
Florida's Turnpike Capacity Program (Millions of Dollars)

CATEGORY	YEARS 2015-19	YEAR 2020	YEARS 2021-25	YEARS 2026-30	YEARS 2031-40	TOTAL
Turnpike (Highway)	~~$0.0~~ 170.0	$0.0	~~$868.9~~ 1,555.0	$0.0	$113.1	~~$982.0~~ 1,838.1

Highway, Transit, Freight, and Non-Motorized

For capacity expansion, the highway, transit, and freight revenues were presented together. This was based on the fact that the revenue allocated to the MPO can be applied to any of these transportation improvements. Palm Beach County funds are presented here as well. The County's funds were exclusively dedicated to highway improvements.

Directions 2040 Cost Feasible Plan System Improvement Funding Summary



PROJECTS FUNDED WITH STRATEGIC INTERMODAL SYSTEM & TURNPIKE REVENUES

Map No.	Facility Name	From	To	Improvement	2015-2040 Total Capital Cost (Million$)	2015-2019	2020	2021-2025	2026-2030	2031-2040
Proposed Strategic Intermodal System Improvements										
H-9	I-95	@ Donald Ross Rd		Interchange Improvement	$4.5	C				
H-25	I-95	@ Blue Heron Blvd		Interchange Improvement	$2.8	R/C				
H-65	I-95	@ Linton Blvd		Interchange Improvement	$20.9	C				
H-64	I-95	@ Atlantic Ave		Interchange Improvement	$9.4	D/R/C				
H-69	I-95	@ Spanish River Blvd		New Interchange	$81.9	R/C				
H-44	Southern Blvd/SR 80	L-8 Canal	Crestwood/Forest Hill Blvd	Widen 4L to 6L	$46.3	R/C				
H-1	SR 710	Martin/PBC Line	W of Indiantown Rd	Widen 2L to 4L	$10.0	D/R/C				
H-6	SR 710	W of Indiantown Rd	W of Pratt Whitney Rd	Widen 2L to 4L	$41.3	D/R/C				
H-29	SR-710	W of Congress Ave	W of Australian Ave	Widen 2L to 4L	$42.0	R/C				
	SR 710	Australian Ave	Old Dixie Hwy	Widen 2L to 4L	$75.0	D/R/C				
H-67	I-95 Managed Lanes	Broward/PBC Line	Linton Blvd	Add Managed Lanes	$165.0	D/C	C	C		
H-57	I-95	@ Gateway Blvd		Interchange Improvement	$87.9		D	R/C		
H-46	I-95	@ SR 80		Interchange Improvement	$116.7		D	C		
H-20	SR 710	Northlake Blvd	Blue Heron Blvd	Widen 4L to 6L	$35.3	D		R/C		
H-15	SR 710	PGA Blvd	Northlake Blvd	Widen 4L to 6L	$63.3			C		
H-14	I-95	@ Central Blvd or PGA Blvd		Interchange Improvement	$86.7	D			C	
H-58	I-95	@ Boynton Beach Blvd		Interchange Improvement	$97.7			D/R	R/C	
H-42	I-95	@ Palm Beach Lakes Blvd		Interchange Improvement	$150.1				D/R/C	
H-48	I-95	@ 10th Ave N		Interchange Improvement	$53.3				D/R/C	
H-52	I-95	@ 6th Ave S		Interchange Improvement	$71.4				D/R/C	
H-56	I-95	@ Hypoluxo Rd		Interchange Improvement	$73.9				D/R/C	
H-54	I-95	@ Lantana Rd		Interchange Improvement	$86.7				D/R	C
H-4	I-95 Managed Lanes	Indiantown Rd	Martin/PBC Line	Add Managed Lanes	$56.4			D	R	C
H-11	SR 710	W of Seminole Pratt Whitney Rd	PGA Blvd	Widen 4L to 6L	$59.6					R/C
Proposed Turnpike Improvements										
H-78	Turnpike Mainline	SR 710	N of Indiantown Rd	Widen 4L to 8L	$363.0			D/R/C		
H-27	Turnpike Mainline	~~Okeechobee Blvd/Jog Rd (Mile Post 98)~~ Lake Worth Rd	~~PGA Blvd (Mile Post 109)~~ SR 710	Widen 4L to ~~6L~~ 8L	~~$296.2~~ $474.0			D/R/C		
H-45	Turnpike Mainline	Boynton Bch Blvd (Mile Post 86)	~~Okeechobee Blvd/Jog Rd (Mile Post 98)~~ Lake Worth Rd	Widen 4L to ~~6L~~ 8L	~~$274.9~~ $170.0	D/R/C		~~D/R/C~~		
H-59	Turnpike Mainline	Broward/PBC Line (Mile Post 73)	Boynton Bch Blvd (Mile Post 86)	Widen 6L to 8L	~~$297.8~~ $718.0		D/R/C	D/R/C		
H-55	Turnpike	@ Hypoluxo Rd		New Interchange	$113.1					D/R/C

Note: D = Design (Preliminary Engineering & PD&E) **R = Right of Way acquisition** **C = Construction**

The Directions 2040 Cost Feasible Plan Transit and Freight Projects and the Cost Feasible Highway Projects are illustrated in the maps on the next four pages. The project identification numbers are included in the maps for easy coordination with the Cost Feasible Plan tables.

Summary of Cost Feasible Plan Revenue

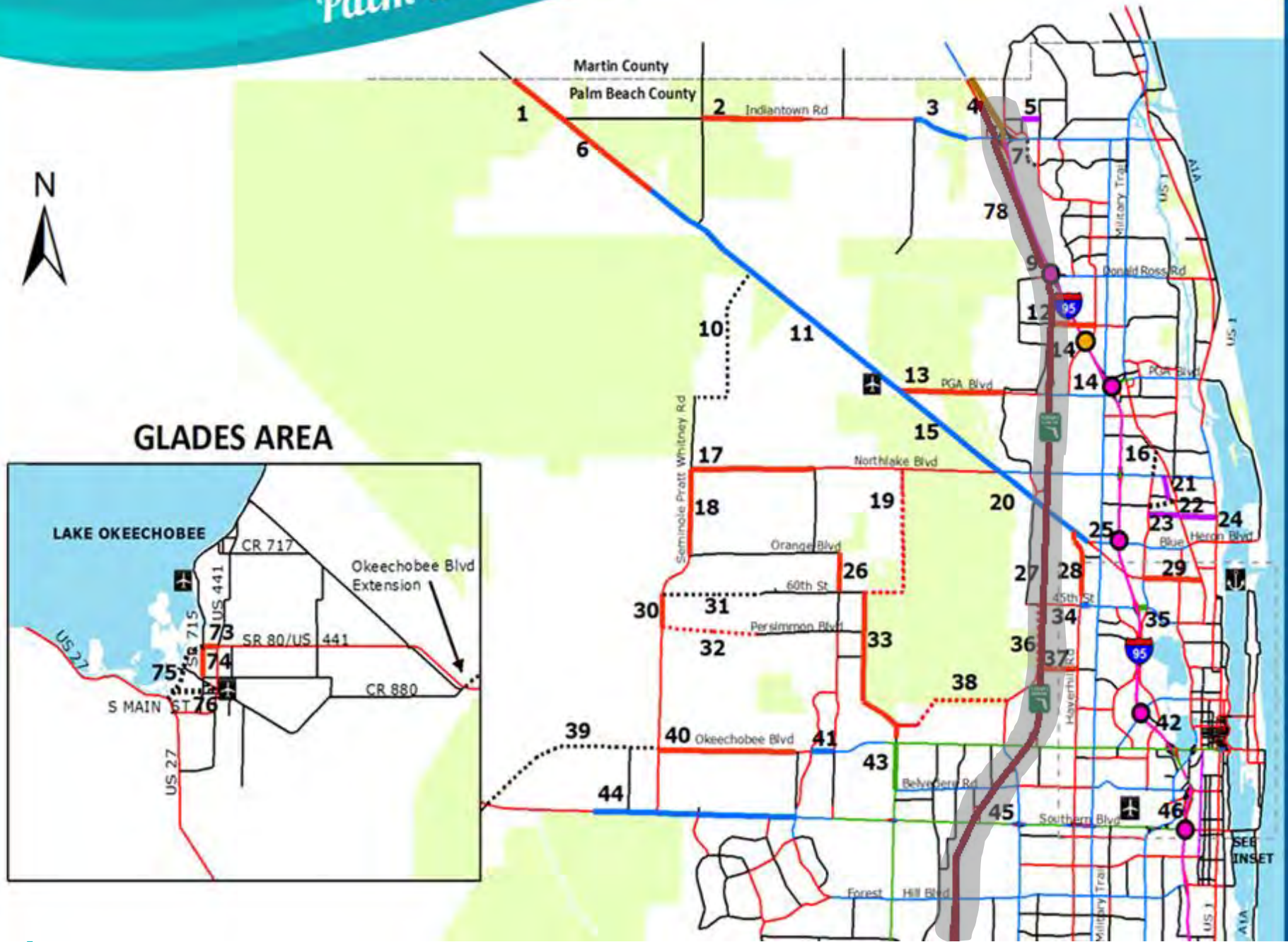
The presented Directions 2040 Cost Feasible Plan tables and maps focus on the transportation system improvements adopted through the year 2040. It is critical to acknowledge that approximately two thirds of the overall available revenue for the period FY 2015 through FY 2040 consists of funds for maintaining and operating the existing system. The below figure illustrates the breakdown in funds.

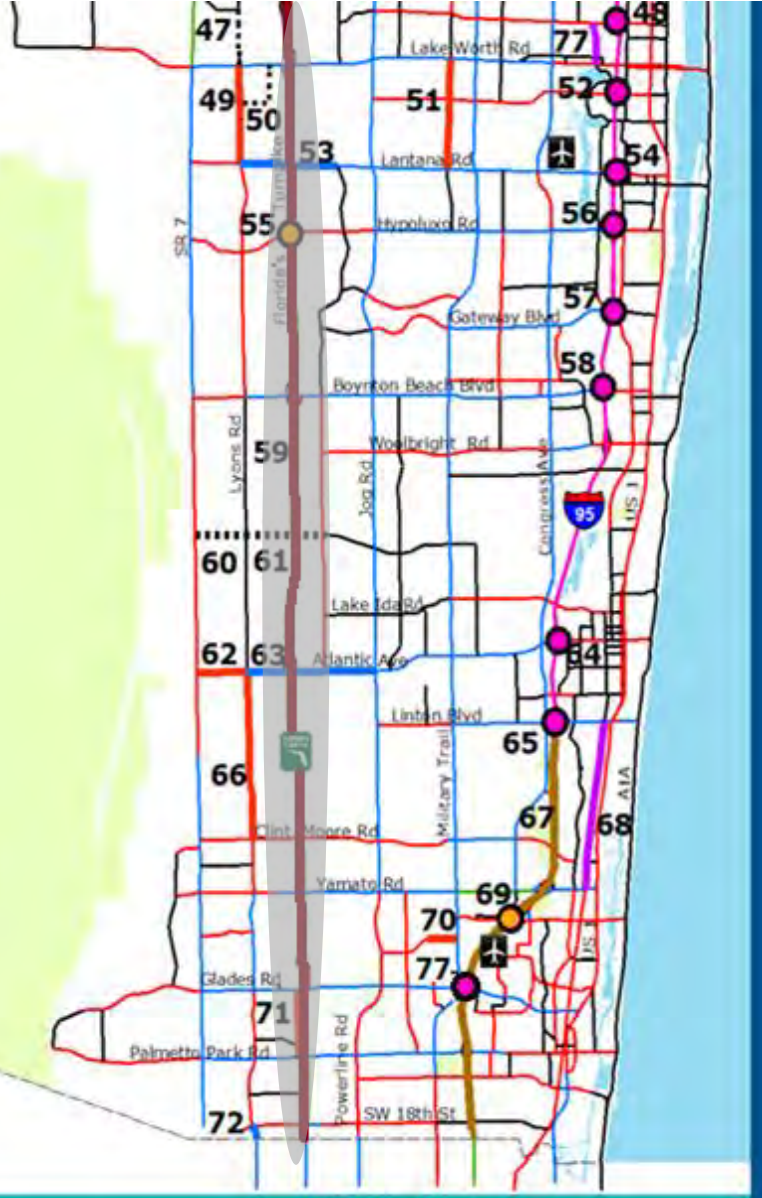
DIRECTIONS 2040

Palm Beach 2040 Long Range Transportation Plan

COST FEASIBLE PLAN

Palm Beach Metropolitan Planning Organization





2040 Cost Feasible Plan

Highway Component

LEGEND

metropolitan planning organization PALM BEACH TPO

Leftwich Consulting Engineers, Inc.

Existing Lanes/Facilities

- 2 Lanes
- 3 Lanes
- 4 Lanes
- 6 Lanes
- 8 Lanes
- 10+ Lanes
- Airport
- Port of Palm Beach
- Natural Area
- Natural Water Bodies

Committed/Cost Feasible Facilities

- New 2 Lanes
- New 4 Lanes
- Widen to 3 Lanes
- Widen to 4 Lanes
- Widen to 6 Lanes
- Widen to 8 Lanes
- I-95 Managed Lanes System
- Florida's Turnpike Managed Lanes System/Widening
- SB to SB Connector
  NB to NB Connector
- New Interchange
- Interchange Improvement

NOTES

Improvements committed and/or desired beyond existing network.

Highway Component

THE LAW

BICYCLE = VEHICLE

BICYCLES RIDING ON THE ROAD ARE CONSIDERED VEHICLES AND MUST:

- Obey all traffic controls and signals.
- Ride in the same direction of traffic.
- Have a front white light and rear red light while riding at dawn, dusk, or night.

ROAD POSITIONING

Per Florida Statute, Section 316.2065(5)(a), any person operating a bicycle on a roadway at less than the normal speed of traffic shall ride in the lane marked for bicycle use or, if no lane is marked for bicycle use, as close as practicable to the right-hand curb or edge of the roadway except under any of the following situations:

- when passing another bicycle or vehicle proceeding in the same direction;
- when preparing for a left turn;
- when reasonably necessary to avoid any condition or potential conflict, including, but not limited to, a fixed or moving object, parked or moving vehicle, bicycle, pedestrian, animal, surface hazard; or
- where a turn lane, or lane that is too narrow for a bicycle and another vehicle to travel safely side by side within the lane.

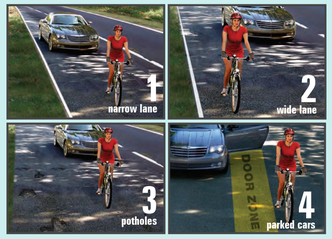
A driver overtaking a bicycle must maintain a horizontal clearance of 3 feet.

One-Way Street

A bicyclist operating on a one-way roadway with two or more marked traffic lanes may also ride as near to the left-hand curb or edge of such roadway as practicable.

Width and Road Position

1. On roads with narrow lanes, ride far enough from the edge to discourage dangerously close passing.
2. On roads with wide lanes, riding just to the right of the stream of traffic will allow easy passing while reducing risks from turning or crossing traffic.
3. Ride on the smooth pavement just to the left of any gravel, debris, or potholes.
4. Always ride at least a door's width from parked cars.



RIDING ON SIDEWALKS

Bicyclists may legally ride on sidewalks in Palm Beach County; however, riding on the sidewalk is a leading cause of bicycle crashes.

When riding on sidewalks or in crosswalks, a bicyclist has the same rights and duties as a pedestrian. A bicyclist riding on sidewalks or in crosswalks must yield the right of way to pedestrians and must give an audible signal before passing.

ROAD SIGNS

BE SAFE!

metropolitan PALM BEACH MPO planning organization

BIKE PALM BEACH

BE PREDICTABLE

Ride so drivers can see you and predict your movements.

- Obey traffic signs and signals.
- Never ride against traffic.
- Use hand signals.
- Ride in a straight line.
- Follow lane markings.
- Choose the best way to turn left.
- Do not pass on the right.
- Do not weave between parked cars.
- Ride slowly on sidewalks and yield to pedestrians.

BE COURTEOUS

- While riding on the road, keep to the right to let faster vehicles pass on the left.
- Do not ride more than 2 bicycles abreast on the road to let faster vehicles pass.
- Yield to pedestrians and call out or a ring bell before passing on the left while riding on a sidewalk.

BE SEEN

- Always wear bright, reflective clothing while on your bicycle.
- A bicycle operated at dawn, dusk or night must be equipped with a front white light and both a rear reflector and red light. Additional lighting is permitted and recommended.

BE PREPARED

- Carry a small tool kit with tire patch and frame pump – and know how to use them – this will help get you back on the road when your bike has a flat tire or other common minor breakdowns.
- Use good lock. Lock your bicycle's frame and any quick-release parts, or take them with you.

BE ALERT

- Be aware of your surroundings and do not wear headsets, talk on the phone, or listen to music while bicycling.
- Avoid road hazards.
- Keep both hands ready to brake.

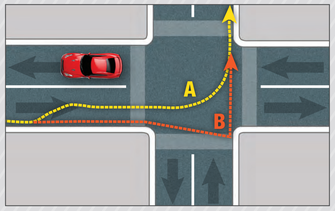
SIGNALING TURNS AND STOPS

- Left turn: extend the left arm horizontally.
- Right turn: extend the right arm horizontally OR extend the left hand and arm upward.
- Stop or suddenly reduce speed: extend the left hand and arm downward

METHODS FOR TURNING AT INTERSECTIONS

Left Turns

- Method A: A bicyclist intending to make a left turn is entitled to full use of the lane from which a driver may legally make a left turn. After scanning, signaling, and moving to the center of that lane, the bicyclist must check the traffic signal, if any, and proceed when it is green and safe to proceed.
- Method B: Instead of making a left turn as a motorist does, a cyclist may proceed through the right-most portion of the intersection and turn as close to the curb or edge as practicable at the far side. Before proceeding in the new direction of travel, the bicyclist must comply with any official traffic control device.



Right Turns

- The right turn should be made as closely as practicable to the right-hand curb or the edge of the roadway.

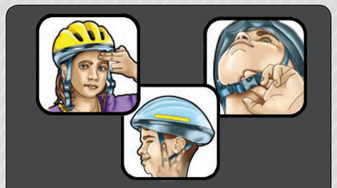
Wear a HELMET

Helmet use is required by law in the State of Florida for bicyclists that are under 16 years of age.

It is essential to wear a helmet every time you ride. It can save your life. A properly fitted helmet is the most effective method to prevent head injuries & fatalities while biking.

MAKE SURE YOUR HELMET MEETS NATIONAL STANDARDS AND REPLACE IF IT:

- No longer fits.
- Is damaged.
- Has expiration date on interior sticker that has already passed.



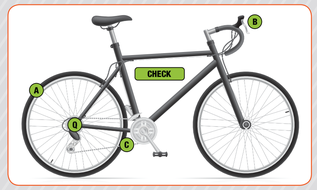
FOLLOW 2-FINGER RULE TO ENSURE PROPER HELMET FIT:

You should be able to see the front edge of your helmet when you look up. It should be level, not tipped back, to protect your forehead. The neck strap should be snug, but not tight. Adjust the straps with the plastic slider: it should be just under your ear with no slack in the straps.

Make sure your helmet is the right size, and if necessary add interior pads to fine-tune the fit.

BICYCLE Equipment Check

A-B-C QUICK CHECK



A: Check your tires to see if they have enough AIR.

B: Check your BRAKES to make sure they are working properly.

C: Check your bicycle CHAIN to ensure it is in place and not damaged or rusty.

Q: If your bicycle has QUICK RELEASES, make sure they are in lock position.

CHECK: Check your bike for any loose parts such handlebars, bolts or cables

Handling HAZARDS

Railroad Tracks

Try to cross railroad tracks at a 90 degree angle. Otherwise the tracks may trap the front wheel, causing a fall.

Potholes

Avoid potholes. Hitting a pothole can cause a fall and injury or at a minimum, damage wheel rims, spokes and forks. A wide swerve around the pothole can send you into the path of an overtaking car.

Grates

Scan for traffic and move further into the lane to go around grates. Tires may fall through some sewer and drainage grates causing you to go over the handlebars.

Wet Surfaces

Watch out for slippery surfaces, especially leaves, motor oil and painted stripes. Turn corners slowly, avoid puddles, and brake early.

Sand, Gravel, Leaves

Steer around these when possible. If you must ride over them, steer a straight line and never brake or turn sharply.

BICYCLE Facility Types

GREENWAY

A Greenway is a type of shared use path typically physically separated from motor vehicle traffic with an open space or barrier. These facilities are designed to include both pedestrians and bicyclists.

BUFFERED BIKE LANE

Buffered Bike Lanes are designated bicycle lanes paired with a buffer space separating the bicycle lane from the adjacent motor vehicle travel lane and/or parking lane. A subset of this group are Protected Bike Lanes which separate cyclists from vehicle travel by a physical barrier.

DESIGNATED BIKE LANE

A Designated Bike Lane is a portion of the roadway that is identified through striping, signage, and pavement markings for the preferred or exclusive use of bicyclists.

UNDESIGNATED BIKE LANE

Shoulders are the paved section of road outside of the travel lane. For most roadways, cyclists are legally allowed to ride on the travel lanes. A paved or partially paved shoulder offers cyclists an alternative to ride with some separation from vehicular traffic. This type of shoulder can also reduce risky passing maneuvers by drivers.

Shared Lane Markings "SHARROW"

Shared Lane Markings or "sharrows," are road markings used to indicate a shared lane environment for bicycles and automobiles. Sharrows reinforce the lawfulness of bicycle traffic on the street while recommending proper bicyclist positioning, and may be configured to offer directional and wayfinding guidance.

DATES TO REMEMBER

MARCH
Florida Bike Month

MAY
National Bike Month & Bike to School Day

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3.A

BIKE PALM BEACH

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PALM BEACH METROPOLITAN PLANNING ORGANIZATION

The Palm Beach Metropolitan Planning Organization (MPO) Bicycle Suitability Map is intended to serve as a reference for bicycling on roads within the Palm Beach County area. The map includes the bicycle level of service (BLOS) for roads within the county. The BLOS is a calculation of how comfortable a bicyclist may feel on a particular roadway based on roadway speeds, traffic volumes and the amount of space provided for bicyclists to operate.

Bicyclists should remain alert for hazardous conditions at all times, and every bicyclist is encouraged to obtain appropriate safety equipment and observe all traffic laws.

The Palm Beach MPO, Kimley-Horn and Associates, Inc., and the individuals involved in the development of this map assume no liability for the personal safety of individuals using this map.

CONTACT INFORMATION

Palm Beach Metropolitan Organization
2300 North Jog Road, 4th Floor
West Palm Beach, FL 33411-2749
Phone: 561-684-4170
Email: info@PalmBeachMPO.org

PalmBeachMPO.org

BICYCLE Resources

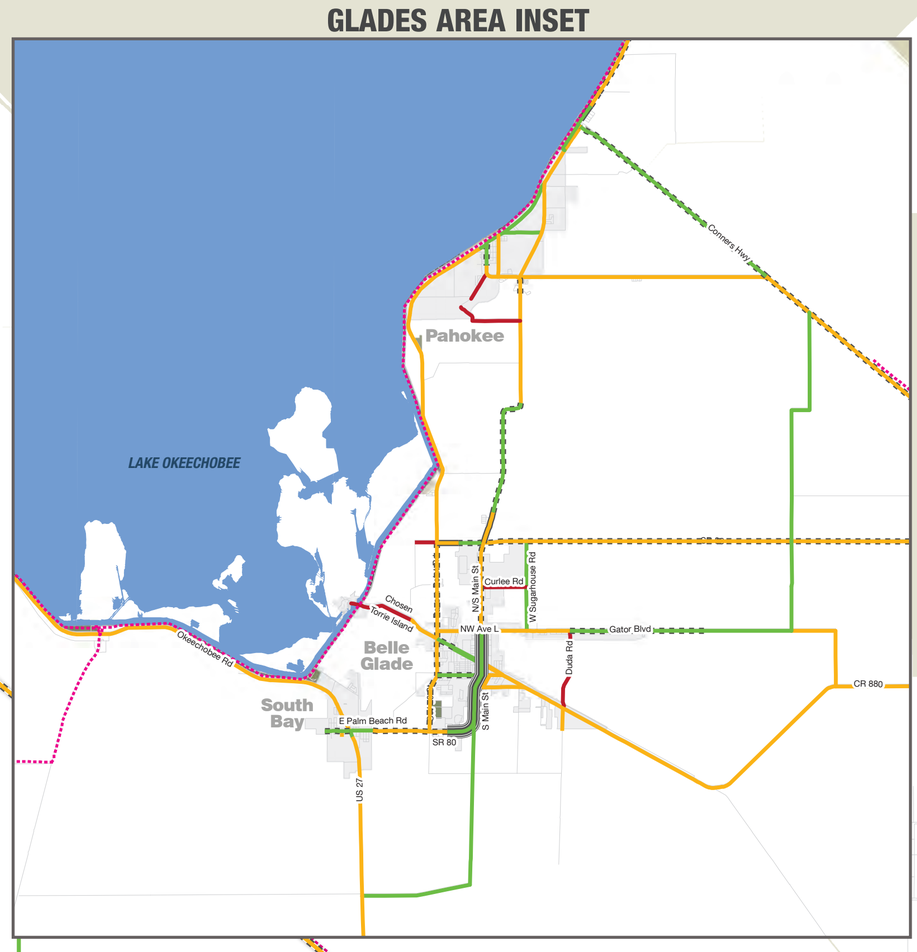
Palm Beach Metropolitan Planning Organization (MPO)	PalmBeachMPO.org
Bike Palm Beach	BikePalmBeach.org
Palm Beach County Parks & Recreation	PBCgov.com/parks
Florida Pedestrian and Bicycle Resource Center	PedBikeSRC.ce.ufl.edu
National Pedestrian & Bicycle Information Center	PedBikeInfo.org
Florida Bicycle Association	FloridaBicycle.org
League of American Bicyclists	BikeLeague.org
Alert Today Alive Tomorrow	AlertTodayFlorida.com
Florida Department of Transportation	DOT.State.FL.us
National Center for Safe Routes to School	SafeRoutesInfo.org
Bike to School Day	WalkBikeToSchool.org
Bike Florida	BikeFlorida.org

Created by Kimley»Horn

PALM BEACH METROPOLITAN PLANNING ORGANIZATION

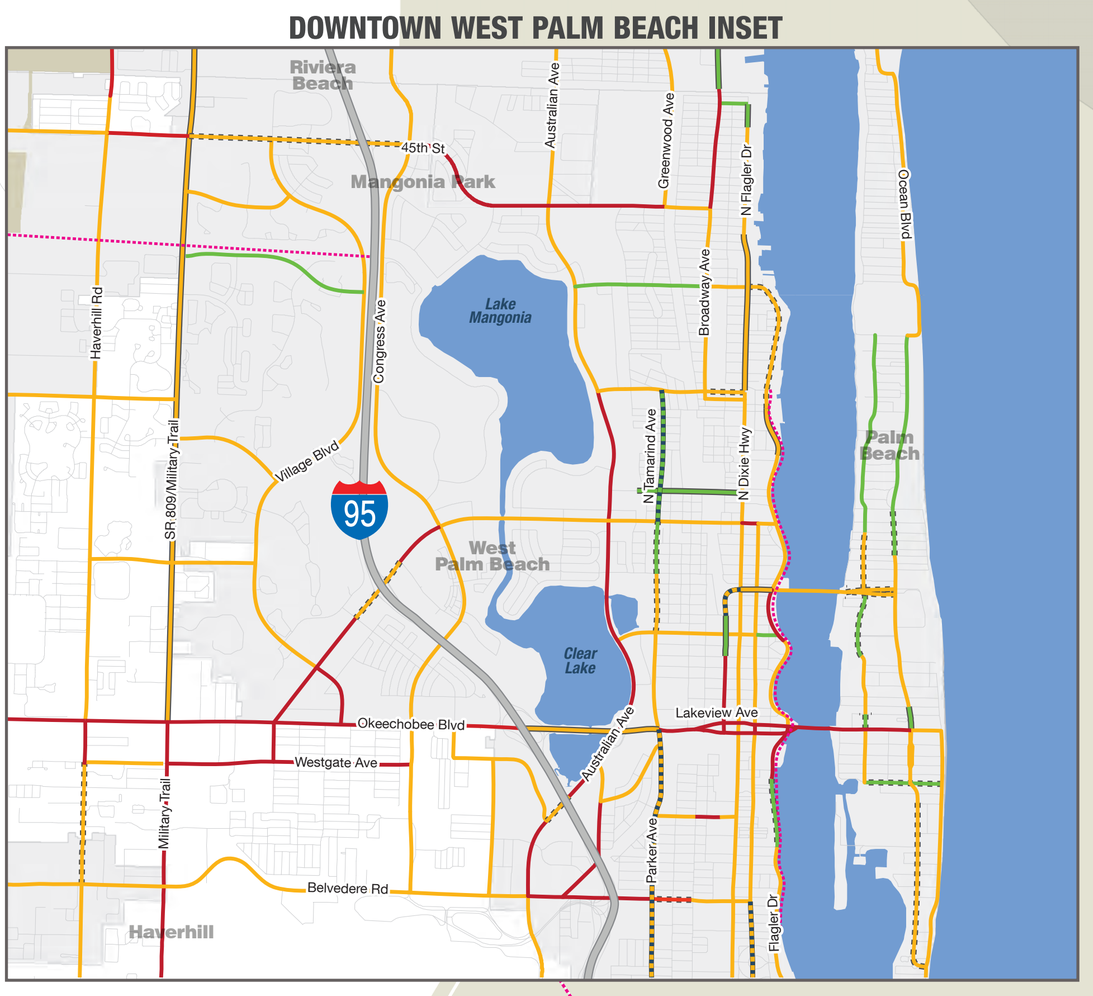
BIKE SUITABILITY MAP

GLADES AREA INSET



SEE GLADES AREA INSET FOR WESTERN PORTION OF COUNTY

DOWNTOWN WEST PALM BEACH INSET



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LEGEND

- **Caution** — High vehicle traffic, and high speed roads (>35 mph) with no designated space for bicyclists to travel, and traffic from heavy vehicles, such as freight trucks.
- **Fair** — Moderate to high vehicle traffic and low speed roads (<35 mph) with no designated bike facilities, or high speed roads (>35 mph) with some space for bicyclists to travel.
- **Good** — Low to moderate vehicle traffic, and low speed roads (≤ 35 mph) with shared lanes or higher speed roads (<35) with designated bike facilities.

Buffered Bike Lane
Designated Bike Lane
Undesignated Bike Lane
Sharrow
Limited Access Roads
Greenways
Water
Transit Hub
Parks
Conservation Lands
County Boundary

0 1 2 4 Miles

MARTIN
BROWARD
SEE INSET FOR DOWNTOWN WEST PALM BEACH
Atlantic Ocean

PALM BEACH
METROPOLITAN PLANNING ORGANIZATION

2300 N. Jog Rd., 4th Floor, West Palm Beach, Florida 33411-2749

Phone 561.684.4170 Fax 561.242.7165 www.PalmBeachMPO.org

Summary Points of the December 12, 2016 MPO Board Meeting

PDF versions of the agenda, backup material and presentations as well as audio recordings are available for review at www.PalmBeachMPO.org/Board

Item No.	Description	Action
Consent Items		
1.H.1	**MOTION TO APPROVE** One-Year Professional Agreement with Frankel Interactive, Inc. in an amount not to exceed $15,000 to provide website and mobile application support.	Approved
1.H.2	**MOTION TO APPROVE** Amendment to the FY 2017-2021 Transportation Improvement Program (TIP). FDOT requested an amendment to add a utility phase and funding in FY 17 to the Shared Use Path project along Palmetto Park Road, between SR 7 and NW 2nd Avenue.	Approved
1.H.3	**MOTION TO APPROVE** Appointment of Mr. Thomas J. Lanahan as Alternate for the Treasure Coast Regional Planning Council (TCRPC) on the Technical Advisory Committee (TAC).	Approved
1.H.4	**MOTION TO ADOPT** Resolution approving MPO Board Member Travel to MPOAC Meetings and MPOAC Weekend Institute.	Adopted
General Public Comments		
1.J	No general comments were received.	
Action Items		
2.A	**MOTION TO ELECT** 2017 Officers for the MPO Board Mayor Susan Haynie was re-elected as Chair and Commissioner Hal Valeche was re-elected as Vice Chair.	Elected
2.B	**MOTION TO APPROVE** Representatives for the Southeast Florida Transportation Mayor Susan Haynie was re-elected as Representative and Commissioner Keith James was re-elected as Alternate.	Approved

2.C	**MOTION TO APPROVE** Representatives to the Florida Metropolitan Planning Organization Advisory Council (MPOAC) Governing Board Mayor Susan Haynie was re-elected as Representative and Vice-Mayor Melissa McKinlay was re-elected as Alternate.	Approved
2.D	**MOTION TO ADOPT** a Resolution approving the FDOT FY 18-22 Tentative Work Program with Comments	Adopted 14-2
2.E	**MOTION TO APPROVE** the 2017 Local Initiatives (LI) Program Guidelines and Scoring System	Approved
2.F	**MOTION TO APPROVE** the 2017 Transportation Alternatives (TA) Program Guidelines and Scoring System	Approved
2.G	**MOTION TO APPROVE** the US-1/Federal Highway Bridge in the Town of Jupiter Preferred Alternative	Approved
Item No.	**Description**	**Action**
Information Items		
3.A	Transitioning to an Independent MPO MR. UHREN reviewed what an independent MPO is. He noted that the Palm Beach MPO has been hosted by the County since its inception in 1979. He stated there is an Interlocal Agreement between the two parties which is set to expire in 2018. He discussed the key areas of why independence is being sought and noted key dates for MPO Board action. He highlighted frequently asked questions, along with the one-time up-front contribution and annual dues.	
3.B	Operation Lifesaver	Removed from Agenda
3.C	Florida Department of Transportation 2016 Annual Obligation Report	Deferred to next agenda
3.D	Bike Suitability Map	Deferred to next agenda
3.E	Public Involvement Activity Report	Deferred to next agenda
3.F	FY 2017 First Quarter Financial Report	Deferred to next agenda

3.G	MPO Board Retreat Schedule – January 19, 2017 MR. UHREN briefly reviewed this item and the draft agenda for the MPO Board Retreat. He requested for member feedback on the usefulness and value in this event as it does take up staff's time and partner resources. A vote by hands was taken with the majority ruling to move forward with the Board Retreat.	
Administrative Items		
4.A	Member Comments COUNCIL MEMBER WEINROTH requested further information on the Safe Streets Summit and the usefulness of the event. MR. UHREN provided further information on the event to the Board members and noted this was in collaboration with the Broward and Miami-Dade MPOs. MAYOR GRANT gave a brief presentation on his trip to Taiwan and highlighted pedestrian and bicyclists facilities. George Webb, Palm Beach County Engineer, informed the Board he has served on the USDOT committee on ITS, connected vehicles and autonomous vehicles. He highlighted briefly his discussions during one of these committee meetings on autonomous vehicles with the Senior Vice President of GM Motors in regards to their future plans.	
4.B	Next meeting: January 19, 2017 – Board Retreat	

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2300 North Jog Road, 4th Floor, West Palm Beach, Florida 33411-2749
Phone: (561) 684-4170 Fax: (561) 242-7165 www.PalmBeachMPO.org

December 12, 2016

Mr. Gerry O'Reilly, District Four Secretary
Florida Department of Transportation
3400 West Commercial Boulevard
Fort Lauderdale, Florida 33309

Mr. Matthew D. Ubben, Executive Director
Florida Transportation Commissioner
605 Suwannee Street
Mail Station 9
Tallahassee, Florida 32399

Subject: Florida Department of Transportation Fiscal Year 18-22 Tentative Work Program

Dear Secretary O'Reilly and Mr. Ubben:

On December 12th, the Department presented its FY 18-22 Tentative Work Program to the MPO Board at its regular meeting. The presentation included highlights of MPO priority projects and responses to member questions on various projects.

Following the presentation and discussion, the MPO Board adopted the attached resolution approving the Tentative Work Program with two specific comments:

a. On November 22, 2016, Rachel Cone, Assistant Secretary for Finance and Administration, issued the attached memorandum to establish a consistent statewide policy requiring all new revenue generating facilities to repay debt incurred for the capital costs of the facility. The MPO objects to the portion of the new FDOT policy which defines "loans from the State Transportation Trust Fund (STTF) issued ... in lieu of bonds" as debt to be repaid from revenues of new toll facilities. In FY 19, I-95 Express Phase 3B will be constructed in Palm Beach County with existing revenues from federal and state gas taxes which should not be considered debt to be repaid. This FDOT policy claiming the revenue from the facility must be paid back into the Statewide Transportation Trust Fund seems to circumvent the legislative intent of 338.166(3), F.S., which dictates that remaining revenue from express lanes shall be used "within the county or counties in which the toll revenues were collected."

b. The Tentative Work Program contains construction funding for major Strategic Intermodal System projects that are not consistent with the cost feasible component of the MPO's adopted Long Range Transportation Plan (LRTP) - specifically, Turnpike express lanes from Boynton Beach Boulevard to the West Palm Beach service plaza and I-95 interchange improvements at Northlake Boulevard and at Glades Road.

FDOT should request an amendment to the MPO's LRTP at the next available opportunity and provide detailed support for these new projects, identification of any other projects that are negatively impacted by the decision to fund these projects, and the process used to determine revenue availability for these new projects.

Please feel free to contact me if you have any questions.

Sincerely,

Nick Uhren, P.E.
Executive Director

Attachments: MPO Resolution 2016-11
FDOT Memorandum – Department-Owned Toll Facility Revenues and Debt Repayment

Cc w/ attachments: Mayor Susan Haynie, MPO Chair
Ms. Stacy Miller-Novello, FDOT District 4 Director of Modal Development
Ms. Leslie Wetherell, FDOT District 4 Program Management Administrator

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RESOLUTION MPO 2016-11

RESOLUTION APPROVING THE FISCAL YEAR 2018-2022 FLORIDA DEPARTMENT OF TRANSPORTATION (FDOT) TENTATIVE WORK PROGRAM WITH COMMENTS; AUTHORIZING THE EXECUTIVE DIRECTOR TO TRANSMIT COMMENTS TO THE FDOT DISTRICT SECRETARY AND THE FLORIDA TRANSPORTATION COMMISSION; PROVIDING AN EFFECTIVE DATE.

WHEREAS, the FDOT Tentative Work Program (TWP) is a staged program setting forth all projects by phase to be undertaken during the ensuing fiscal year and planned for the successive four fiscal years, to be implemented with revenue from the State Transportation Trust Fund and other funds managed by the department; and

WHEREAS, the TWP must include a balanced 36-month forecast of cash and expenditures and a 5-year finance plan; and

WHEREAS, the TWP shall be developed cooperatively from the outset with the various metropolitan planning organizations of the state and include, to the maximum extent feasible, the project priorities of metropolitan planning organizations; and

WHEREAS, FDOT shall minimize changes and adjustments that affect the scheduling of project phases in the four common fiscal years contained in the previous adopted work program and the tentative work program; and

WHEREAS, FDOT shall make a presentation to the Metropolitan Planning Organization (MPO) to determine the necessity of making any changes to projects included or to be included in the TWP and to hear requests for new projects to be added to, or existing projects to be deleted from, the TWP.

NOW THEREFORE, BE IT RESOLVED THAT:

1. The Palm Beach MPO approves the FY 18-22 FDOT Tentative Work Program with the following comments:
    a. The MPO objects to the new FDOT policy which defines "loans from the State Transportation Trust Fund (STTF) issued ... in lieu of bonds" as debt to be repaid from revenues of new toll facilities. This FDOT policy seems to

circumvent the legislative intent of 338.166(3), F.S., which dictates that remaining revenue from express lanes shall be used "within the county or counties in which the toll revenues were collected."

b. The Tentative Work Program contains major Strategic Intermodal System projects that are not consistent with the MPO's adopted Long Range Transportation Plan (LRTP) - specifically, Turnpike express lanes and I-95 interchange improvements at Northlake Boulevard and at Glades Road. FDOT should request an amendment to the MPO's LRTP at the next available opportunity and provide detailed support for these new projects, identification of any other projects that are negatively impacted by the decision to fund these projects, and the process used to determine revenue availability for these new projects.

2. The Executive Director of the MPO is authorized to transmit the above comments to the FDOT District 4 Secretary and to the Florida Transportation Commission.
3. This resolution shall take effect upon adoption.

The foregoing Resolution was offered by Vice Mayor Melissa McKinlay who moved its adoption. The motion was seconded by Commissioner Steven Abrams, and upon being put to a vote, the motion passed. The Chair thereupon declared the Resolution duly adopted this 12th day of December, 2016.

PALM BEACH METROPOLITAN PLANNING ORGANIZATION

By: _____
Chair

ATTEST:

_____
MPO Executive Director

APPROVED AS TO FORM AND LEGAL SUFFICIENCY

_____
Chief Assistant County Attorney

Florida Department of Transportation

RICK SCOTT
GOVERNOR

605 Suwannee Street
Tallahassee, FL 32399-0450

JIM BOXOLD
SECRETARY

MEMORANDUM

DATE: November 22, 2016

TO: FDOT District Secretaries

FROM: Rachel Cone, Assistant Secretary for Finance and Administration

COPIES: Jim Boxold, Brian Blanchard, Tom Byron, Robin Naitove, Lisa Saliba

SUBJECT: Department-Owned Toll Facility Revenues and Debt Repayment

Historically, decisions regarding the funding of capital costs for new Department-owned Express Lane facilities were made on a project-by-project basis. To ensure compliance with statutory requirements[1] and a consistent statewide policy[2], and provide for greater project funding sustainability, all new revenue generating facilities will be required to repay all debt incurred for the capital costs of the facility.

Revenues of new toll facilities with construction beginning in fiscal year 2018 or after will be applied in the following priority order:

- Payment of all operations and maintenance costs of the revenue producing facility;
- Repayment of all debt incurred to fund the capital costs of the revenue producing facility, including bonds or other indebtedness secured by a pledge of the facility revenues or other Department funds, and loans from the State Transportation Trust Fund (STTF) issued in anticipation of or in lieu of bonds;
- Provision for the anticipated costs of renewal and replacement of the revenue producing facility;
- Revenues remaining after payment or provision for all the above costs and any other payments or reserves required under the terms of any bond resolution or indenture, will be utilized for such other projects as are eligible under applicable law.

This approach is consistent with the manner in which revenues are allocated for the I-95 Express Phase 1, Alligator Alley and Sunshine Skyway Bridge projects, and reflects the standard flow of funds utilized for the issuance of revenue bonds to fund capital projects. The Department will not adjust programming for any Department-owned revenue producing facilities that are currently under construction, nor does this apply to the Florida Turnpike Enterprise, which is subject to its own bond resolution.

The Comptroller and the Director of the Office of Work Program are responsible for tracking the required allocation of revenues. All indebtedness incurred for the capital costs of new revenue producing facilities

[1] Sections 339.08(1)(g), 338.165, and 338.166, Florida Statutes; 23 U.S.C. §129

[2] FDOT Express Lanes Handbook, Section 3.5 (August 2015)

will be documented through appropriate agreements. When capital costs are funded by a loan from the STTF in anticipation of or in lieu of the issuance of bonds, a Memorandum of Agreement (MOA) will be executed between the District receiving the funding and the Comptroller and Director of the Office of Work Program and Budget. The MOA will identify facility-specific fund codes to assist in tracking all capital expenditures funded with proceeds of the loan. Loan payments will be deposited into the STTF and allocated to other eligible projects in accordance with applicable law.

The Office of Comptroller (OOC) assesses financial feasibility and develops a long-term financial plan for each Department-owned toll facility prior to construction. Please ensure you are planning for the required uses of toll revenues as you introduce new facilities, and contact Amy Causseaux in the OOC Project Finance Office at 850-414-4644 or amy.causseaux@dot.state.fl.us for assistance.

3.D.2

Florida Department of Transportation

RICK SCOTT
GOVERNOR

3400 West Commercial Boulevard
Fort Lauderdale, FL 33309

JIM BOXOLD
SECRETARY

January 5, 2017

Mr. Nick Uhren, P.E.
Executive Director
Palm Beach Metropolitan Planning Organization
2300 North Jog Road, 4th Floor
West Palm Beach, Florida 33411-2749

Dear Mr. Uhren:

SUBJECT: Florida Department of Transportation Fiscal Year 18-22 Tentative Work Program

The Florida Department of Transportation (the Department) is in receipt of the December 12, 2016 letter regarding the Palm Beach MPO comments to the above referenced subject.

Thank you for Comment (a) regarding the Department's policy on revenue generating facilities. The Department will include this correspondence as a part of District 4's transmittal of the Fiscal Year 18-22 Tentative Work Program to Central Office and it will ultimately be included in the Department's transmittal to the Florida Transportation Commission.

Regarding Comment (b), the Department will work closely with the MPO to process Long Range Transportation Plan (LRTP) amendments for I-95 interchange improvements that have moved forward through the Strategic Intermodal System (SIS) program. These construction phases are funded via the SIS program and do not negatively impact any existing projects. Information regarding the SIS program is posted online at:

- http://www.fdot.gov/planning/systems/documents/brochures/default.shtm#brochure.

Funding information for the SIS program, as well as project identification, project prioritization, and project selection processes are described in detail in the FDOT's "Prioritizing Florida's Highway Investments" document which can be found online at:

- http://www.fdot.gov/planning/systems/programs/mspi/pdf/Prioritizing%20Florida's%20Highway%20Investments%202013.pdf.

We look forward to continuing to work with the Palm Beach MPO on advancing your priorities.

Sincerely,

Gerry O'Reilly, P.E.
District Four Secretary

lw/ms

cc: Honorable Susan Haynie, Mayor, MPO Chair
Stacy Miller-Novello, FDOT
Leslie Wetherell, FDOT

FDOTracker 16-12216

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JAN 11 2017
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