Agenda Item #: 4B \

# PALM BEACH COUNTY BOARD OF COUNTY COMMISSIONERS AGENDA ITEM SUMMARY

Meeting Date:	December 20, 2016	[]	Consent Workshop	[ ] [X]	Regular Public Hearing
Department:	Engineering & Public \	Vorks			
_	Engineering & Public \ : Roadway Production [				
	:==============	=====		=====	

#### I. EXECUTIVE BRIEF

#### Motion and Title: Staff recommends motion to:

- A) Determine that Palm Beach County (County) has adhered to and implemented its Five Year Road Program (Program) based on substantial evidence that the funding for the current fiscal year and the addition of the new fifth year are as contemplated in the Comprehensive Plan (Plan) and that fewer than 20% of the Fiscal Year 2015 construction projects are more than 12 months behind schedule as defined in Attachment "1";
- B) Approve Program Findings of Fact (per Article 12.M.3.B of the Unified Land Development Code) with a majority affirmative vote that the deletion of Clint Moore Road, east of Congress Avenue to east of LWDD E-4 Canal, will not result in any link or intersection on the road network operating at greater than the adopted level of service, and that no project which was approved and phased based upon such assured construction would be denied building permits because of the deletion of the construction; and
- C) Adopt an Ordinance amending Ordinance No. 85-40, as amended, establishing an amended Program; providing for title; purpose; adoption of revised Program and revised list of projects contained in Exhibit "A"; implementation of the Program; modification of Program; funding of other roadway improvements, interpretation of exhibit; repeal of laws in conflict; severability; inclusion in the Code of Laws and Ordinances; and effective date.

**SUMMARY:** This is the annual update of the County's Five Year Road Program which is required to be considered each year by the Program Ordinance. The Unified Land Development Code (ULDC) requires that concurrent with the adoption of the annual Program, the Board of County Commissioners (BCC) determine that the appropriate Findings of Fact associated with the Program have been made. Those findings have been made and are defined in Attachment "1". The ULDC also requires prior to the deletion/delay of any construction project from/of the County's Program, the Board must determine that the findings associated with the deletion have been made. They have been made, and they are defined in Attachment "2". Exhibit "A" to the Ordinance contains the road projects to be undertaken by the County in the next five years and is included as part of Attachment "3". Countywide (PM)

**Background and Policy Issues:** The approval of the annual update to the Program requires certain findings be made in accordance with the Traffic Performance Standards (TPS) and the ULDC. All findings have been made and are defined in Attachments "1" and "2".

(Continued on page 3)

#### Attachments:

- 1. Road Program Annual Update Findings of Fact memo
- 2. Road Program Annual Update Findings of Fact memo to delete construction project
- 3. Ordinance with Exhibit "A"

Recommended By:	s. T. Wall	11/22/16
<b>, -</b>	Department Director	Ďate
Approved By:	soure dut	12/7/10
,	Assistant County Administrator	Date

## II. FISCAL IMPACT ANALYSIS

#### A. Five Year Summary of Fiscal Impact:

Fiscal Years	2017	2018	2019	2020	2021
Capital Expenditures	<b>\$132.0</b>	<u>48.7</u>	52.9	34.9_	<u>35.1</u>
Operating Costs	0-	0-	0-	0-	<u>-0-</u>
External Revenues	<u>(\$132.3)</u>	(\$49.4)	<b>(\$ 53.8)</b>	<b>(\$ 35.6)</b>	<u>(\$35.6)</u>
Program Income (County)	0-	0	0-	0-	<u>-0-</u>
In-Kind Match (County)	0-		0-		<u>-0-</u>
NET FISCAL IMPACT	<b>(\$ 0.3)</b>	<b>(\$ 0.7)</b>	<u>(\$ 0.9)</u>	<b>(\$ 0.7)</b>	<u>(\$ 0.5)</u>
# ADDITIONAL FTE					
<b>POSITIONS (Cumulative)</b>					

Is Item Included in Current Budget? Yes No

Budget Acct No.: Fund\_\_\_ Dept.\_\_\_ Unit\_\_ Object
Program

### Recommended Sources of Funds/Summary of Fiscal Impact:

The Five Year Road Program is funded from Gasoline Taxes and Impact Fees, including the interest on these two sources of funds, as well as Grants and Developer Contributions.

#### III. REVIEW COMMENTS

# A. OFMB Fiscal and/or Contract Dev. and Control Comments:

OFMB & 11 \(\text{18}\) 10 \(\text{10}\) OFMB & \(\text{10}\) \(\text{10}\) OFMB & \(\text{10}\) \(\text{10}\) \(\text{10}\) \(\text{10}\) \(\text{10}\) \(\text{10}\) \(\text{10}\)

B. Approved as to Form and Legal Sufficiency:

Assistant County Attorney

C. Other Department Review:

**Department Director** 

## Page 3

## Background and Policy Issues: (Continued from page 1)

Therefore the approval of the Program's annual update is recommended. This Program Ordinance was originally enacted in 1985 and provides for the funding and timing of the road improvements for the next five years. The Ordinance also requires the County update its Program annually and add the new fifth years' projects.



#### INTEROFFICE MEMORANDUM

DATE:

November 29, 2016

TO:

Paulette Burdick, Mayor and

Members of the Board of County Commissioners

FROM:

George T. Webb, P.E. An T. W. County Engineer

County Engineer

RE:

**ROAD PROGRAM - ANNUAL UPDATE** PUBLIC HEARING - DECEMBER 20, 2016

FINDINGS OF FACT

Traffic Performance Standards, Article 12, Chapter M, Section 4 of the present Unified Land Development Code requires that:

Concurrent with the adoption of the annual Five Year Road Program, the BCC shall determine whether PBC has adhered to and implemented its Five Year Road Program. In order to make the determination that PBC had adhered to and implemented it's adopted Five Year Road Program; the BCC must find the following based upon substantial competent evidence:

#### A. **Funding**

The amount of funding of the current fiscal year of the Five Year Road Program is, at a minimum, as contemplated in the Plan and the Five Year Road Program.

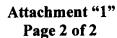
#### В. **New Fifth Year**

The new fifth year being added to the Five Year Road Program with Projects added to the Five Year Road Program at a rate contemplated in the Plan.

#### C. **Projects on Schedule**

Fewer than 20 percent of the programmed road construction Projects (on a line item basis) from the preceding fiscal year over which PBC has control are more than 12 months behind schedule.

The Board determines that upon adoption of the 2017-2021 Capital Improvement Element Table of the Comprehensive Plan, the BCC will be in adherence with and able to implement the adopted Five Year Road Program and finds that the Funding, New Fifth Year and Projects are on schedule based on the following substantial competent evidence:





A Funding

The proposed funding level for the current fiscal year remains approximately at the amount previously contemplated in the Comprehensive Plan.

B New Fifth Year

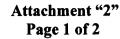
A total of 35.1 million in projects has been added to the Road Program in FY 2021.

C. Projects on Schedule

All projects programmed for road construction in Fiscal Year 2015 were awarded prior to September 30, 2016.

GTW: OAF:dl

cc: Tanya N. McConnell, P.E., Deputy County Engineer
Steven B. Carrier, P.E., Assistant County Engineer
Omelio A. Fernandez, P.E., Director, Roadway Production Division
L. Morton Rose, P.E., Assistant Director, Roadway Production Division
Philip Mugavero, Senior Assistant County Attorney





#### INTEROFFICE MEMORANDUM

DATE:

November 29, 2016

TO:

Paulette Burdick, Mayor and

The Board of County Commissioners

FROM:

George T. Webb, P.E. A. T. Well County Engineer

RE:

ROAD PROGRAM ANNUAL UPDATE

PUBLIC HEARING - December 20, 2016

FINDINGS OF FACT

Per Article 12.M.3.B of the Unified Land Development Code, prior to approving the deletion of any construction project from the County's Five-Year Road Program, the BCC must find:

- 1) That the deletion of the construction Project will not result in any Link or intersection on the road network operating at greater than the Adopted LOS as defined in this Article if such Link would not have operated at greater than the Adopted LOS as defined in this Article had the Project been constructed as originally programmed in the adopted Five-Year Road Program; and
- 2) That no Project which was approved and phased based upon such Assured Construction would be denied Building Permits because of the deletion of the construction.

If both findings can be made, then the construction Project may be eliminated by a majority vote except, if the Project is in the current fiscal year, in which case a majority plus one vote is required.

If only the second finding can be made, then a Project not in the current fiscal year could be deleted by a majority plus one vote.

However, in no case may a Project be deleted when the second finding cannot be made. Note that Article 12.B.2.F.2 of the ULDC also addresses the question of deletion of a construction project from the PBC Five Year Road Program Ordinance to which a Project was approved and phased. This section states that, "Building Permits for development that was phased to that Assured construction shall be issued, but not sooner than the end of the fiscal year construction was to commence."



Article 12.M.3.A of the Unified Land Development Code defines "deletion of a construction Project" as "the elimination of the construction Project, the failure to let a road construction contract, the removal of or failure to establish funding of the construction Project, the material reduction in the scope of work or funding (as it affects the construction Project), or the postponement of the construction Project in the Five-Year Road Program for more than two years beyond the year the construction was originally programmed in the 2016-20 Five-Year Road Program or in the Five-Year Road Program in which the construction was first added after 2016."

Only one (1) project in the proposed Annual Update to the Five Year Road Program meets this definition. In order to assist the BCC in making the determination regarding Findings 1 and 2 for this project, the following substantial competent evidence has been provided:

#### 1. Clint Moore Rd., E. of Congress Ave. to E. of LWDD E-4 Canal:

Construction of this expansion is currently scheduled for FY 2020. This construction will add capacity to this section of the roadway. Construction of the project has been removed completely from the proposed program.

#### Finding 1

The 2016 peak season daily volume to capacity ratio for this segment of Clint Moore Road is 0.35, which corresponds to LOS C. Because the link is currently operating well within the Adopted LOS, Finding 1 is met.

#### Finding 2

There are no development projects which are phased to this construction. Finding 2 is met.

Because both findings can be made and the project is not in the current fiscal year, a majority vote is required.

#### **GTW:OAF**

CC: Tanya N. McConnell, P.E., Deputy County Engineer
Steve Carrier, P.E., Assistant County Engineer
Omelio A. Fernandez, P.E., Director, Roadway Production Division
Morton Rose, P.E., Asst. Director, Roadway Production Division
Philip Mugavero, Senior Assistant County Attorney

#### **ORDINANCE NO. 2016-**

ORDINANCE OF THE BOARD OF COUNTY COMMISSIONERS OF PALM BEACH COUNTY, FLORIDA, AMENDING ORDINANCE NO. 85-40, AS AMENDED, ESTABLISHING AN AMENDED FIVE YEAR ROAD PROGRAM; PROVIDING FOR TITLE; PURPOSE; ADOPTION OF REVISED FIVE YEAR ROAD PROGRAM AND REVISED LIST OF PROJECTS CONTAINED IN EXHIBIT "A"; IMPLEMENTATION OF PROGRAM; MODIFICATION OF PROGRAM; FUNDING OF OTHER ROADWAY IMPROVEMENTS, INTERPRETATION OF EXHIBIT; REPEAL OF LAWS IN CONFLICT; SEVERABILITY; INCLUSION IN THE CODE OF LAWS AND ORDINANCES; EFFECTIVE DATE.

WHEREAS, by Ordinance 85-40, Palm Beach County (County) established a Five Year Road Program (Program) setting forth the road projects to be funded, designed and constructed by the County within the next five years; and

WHEREAS, Ordinance 85-40 required annual updates of the road projects by December of each year and permits modifications of the Program no more than twice in a one year period; and

WHEREAS, the Board of County Commissioners (Board) annually updates Ordinance 85-40 by enacting Ordinances in each fiscal year, by amending the attachment identified as Exhibit "A" to each of the Ordinances; and

WHEREAS, the last adopted Ordinance was 2016-034; and

WHEREAS, the Board has considered the funding and timing of road projects for the next five years as set forth in Exhibit "A" to Ordinance 2016-034, and desires to revise Exhibit "A" of Ordinance 2016-034 to reflect such changes; and

WHEREAS, the Board wishes to amend the Five Year Road Program Ordinance by amending Exhibit "A" and enacting a new Exhibit "A" to this Ordinance.

NOW, THEREFORE, BE IT ORDAINED BY THE BOARD OF COUNTY COMMISSIONERS OF PALM BEACH COUNTY, FLORIDA, THAT:

#### **SECTION I**

Ordinance 85-40, as amended by the last adopted Ordinance 2016-034; and is hereby amended.

#### **TITLE**

This Ordinance shall be known as the "Palm Beach County Five Year Road Program Ordinance."

#### **PURPOSE**

The Palm Beach County Comprehensive Plan, Transportation Element, is designed to be used as a guide to meet existing and future ground transportation needs of the County including major roadways within incorporated municipalities. The element analyzes the primary transportation network within the County to determine system deficiencies and identify improvements.

The Board now desires to codify in this Ordinance a reasonably attainable program of roadway construction for the next five years and match the construction of the projects with available funding.

The further purpose of this Ordinance is to encourage the prioritization of projects, provide for better timing of right-of-way acquisition and provide improved planning for financial funding mechanisms.

# ADOPTION OF REVISED FIVE YEAR ROAD PROGRAM

The list of projects for the Five Year Road Program set forth in Exhibit "A" of Ordinance 85-40, as amended, is hereby modified as set forth in a new Exhibit "A", attached hereto and incorporated herein, and is hereby adopted as the Five Year Road Program. Exhibit "A" of Ordinance 2016-034 is hereby deleted and replaced with the new Exhibit "A", attached hereto.

## **IMPLEMENTATION OF PROGRAM**

The County Administrator and the County Engineer are directed to implement the Program by taking such actions as are necessary to cause the construction of the roadway segments indicated on the Program, make periodic reports to the Board with regard to the progress of the projects and to bring all necessary agreements and budget amendments to accomplish the project to the Board for consideration.

# **MODIFICATION OF PROGRAM**

Each year prior to December, the Board shall consider an amendment to this Ordinance modifying the list of projects contained on Exhibit "A" to create a viable list of funded projects for the succeeding five years.

From time to time during each year, the Board, by resolution, may shift funding within the Program to promote the more efficient construction of the projects. Deletions, substitutions and additions of entire construction projects from Exhibit "A" may only be accomplished by Ordinance of the Board of County Commissioners. Deletions of projects may be accomplished no more frequently than twice a year.

# FUNDING OF OTHER ROADWAY IMPROVEMENTS, INTERPRETATION OF EXHIBIT

This Ordinance shall not be construed to prevent the Board from constructing other roadway improvements which are not listed on Exhibit "A," provided the projects are funded from sources which will not delete or delay projects included on Exhibit "A."

It is recognized that Exhibit "A" depicting limits of the various projects, length of projects, type of work, timetables and costs is an approximation that will require modification and updating by the County Administrator based upon more detailed information and bidding results; provided that the following changes may only be made by the Board:

- (a) Changes that increase or decrease the total approved appropriations of the Program.
- (b) Changes requiring funding from a reserve account.
- (c) Changes increasing a Board approved project budget by more than five percent.
- (d) Changes which significantly affect the scope, nature, or phasing of a capital project.

#### REPEAL OF LAWS IN CONFLICT

All local laws and ordinances applying to the unincorporated area of the County in conflict with any provisions of this Ordinance are hereby repealed.

# **SEVERABILITY**

If any section, paragraph, sentence, clause, phrase, or word of this Ordinance is for any reason held by the Court to be unconstitutional, inoperative, or void, such holding shall not affect the remainder of this Ordinance.

# INCLUSION IN THE CODE OF LAWS AND ORDINANCES

The provisions of this Ordinance shall become and be made a part of the Code of Laws and Ordinances of Palm Beach County, Florida. The sections of this Ordinance may be renumbered or relettered to accomplish such, and the word "ordinance" may be changed to "section," "article," or any other appropriate word.

## **EFFECTIVE DATE**

The provisions of this Ordinance shall become effective upon filing with the Department of State.

APPROVED AND ADOI	PTED by the B	oard of County Commission	ers of Palm Beach
County, Florida, this	day of	, 2016.	
Sharon R. Bock, Clerk & C Circuit Courts	omptroller	Palm Beach County I Board of County Cor	
By:	<del></del>	By:	
APPROVED AS TO FORM LEGAL SUFFICIENCY	M AND		
By:Assistant County Atto	orney		
EFFECTIVE DATE:	Filed with the	Department of State on	the day of
, 2016.			

#### PALM BEACH COUNTY FIVE YEAR ROAD PROGRAM - EXHIBIT A

#### Annual Update - Public Hearing - December 20, 2016

	FY 2017 BUDGETED	FY 2018 PROJECTED	FY 2019 PROJECTED	FY 2020 PROJECTED	FY 2021 PROJECTED	TOTAL PROJECTED
Local Option Gas Taxes Total	49,679,000	49,679,000	49,679,000	49,679,000	49,679,000	248,395,000
LESS Mass Transit (Palm Tran) Share	(33,045,000)	(33,045,000)	(33,045,000)	(33,045,000)	(33,045,000)	-165,225,000
LESS Engineering Operating	(6,526,000)	(6,526,000)	(6,526,000)	(6,526,000)	(6,526,000)	-32,630,000
REMAINING ROAD PROGRAM ALLOCATION	10,108,000	10,108,000	10,108,000	10,108,000	10,108,000	50,540,000
LESS 5% STATUTORY RESERVES	(505,400)	(505,400)	(505,400)	(505,400)	(505,400)	-2,527,000
OCEAN AVENUE LOAN REPAYMENT	(1,029,000)	(1,029,000)	(1,029,000)	(1,029,000)	(1,029,000)	-5,145,000
GAS TAX AVAILABLE FOR NEW ALLOCATIONS	8,573,600	8,573,600	8,573,600	8,573,600	8,573,600	42,868,000
INTEREST EARNINGS	771,624	771,624	771,624	771,624	771,624	3,858,120
MISCELLANEOUS	7,758,358 A	2,880,000 B	0	0	0	10,638,358
IMPACT FEES USED FOR PROJECTS	72,232,000	20,937,000	22,774,000	14,305,000	15,047,000	145,295,000
PROPORTIONATE SHARE USED FOR PROJECTS	1,722,344	0	0	0	507,732	2,230,076
TOTAL CURRENT REVENUES	91,057,926	33,162,224	32,119,224	23,650,224	24,899,956	204,889,554
BALANCES FORWARD	256,496	267,422	689,646	947,870	718,094	256,496
CARRY FORWARD	41,000,000	16,000,000	21,000,000	11,000,000	10,000,000	99,000,000
TOTAL REVENUES	132,314,422	49,429,646	53,808,870	35,598,094	35,618,050	304,146,050
PROJECT COSTS AS PROPOSED	132,047,000	48,740,000	52,861,000	34,880,000	35,080,000	303,608,000
REVENUES LESS PROJECT COSTS	267,422	689,646	947,870	718,094	538,050	538,050

General note on interest projections:
Projections for interest earnings assume that average cash balances will approximate 3.0 times the current year revenue projections at an interest rate of 3% in FY 2017 thru FY 2021. Interest earnings on gas taxes are shown on this sheet.

Interest earnings on impact fees remain within each impact fee area and are not shown above.

A FDOT (anticipates CIGP funds) up to \$758,358 for construction of Northlake Blvd. and Military Trail Intersection in FY 2017.

Additional funds include \$7,000,000 from the Atlantic Ave. Agreement.

B FDOT (anticipates CIGP funds) up to \$2,880,000 for right-of-way acquisition of Congress Ave., N. of Northlake Blvd. to Alt. A-1-A in FY 2018.

# PALM BEACH COUNTY FIVE YEAR ROAD PROGRAM - EXHIBIT A ( \$'s IN 1,000'S )

#### Annual Update - Public Hearing - December 20, 2016

	<u></u>	ng - December 20, 2016				_									
	PROJECT	LIMITS	DESCRIPTION	FY	2017		FY 2	018	F	Y 2019		FY 2	2020	FY	2021
<u> </u>				Cost	Phase	Co	st	Phase	Cost	Phas	se i	Cost	Phase	Cost	Phase
	6th Ave. S.	over Lake Osborne Dr.	Bridge Replacement				150 R					6,000 C	;		
	10th Ave. N.	Boutwell Rd.	Intersection Improvements	50	D/R				200	R				750	<u></u>
	45th St.	Military Tr.	intersection Improvements	50	D/R				150	150 R				1,500	
	60th St. N.	140th Ave. to E. of 120th Ave. N.	2.1 mi. 3/5L	1,200	D/R				2,500	R/M				9,000	
	Admin. Support/Equipment	Countywide	Staff support and Computer Equip. for Program	370	P	+	370 P		370	) P	+	370 P		370	
	Annual Contract Advertising	Countywide	Advertising	20	P		20 P		20	P	+	20 P		20	<del></del> -
	Atlantic Ave.	Florida's Turnpike	Intersection Improvements	1,500	c	_					_			20	
	Australian Ave.	Paim Beach Lakes Bivd.	Intersection improvements	1,500	<u></u>	+-			<del> </del>						
	Benoist Farms Rd.	S.R. 80 to Belvedere Rd.	0.9 mi, 3 L			_	700 R	<del></del>			+	5,200 C		<u> </u>	
	Boynton Beach Blvd.	Acme Dairy Rd.	Intersection Improvements	230	C	+					+				<del></del>
	Boynton Beach Blvd.	Florida's Turnpike Southbound Entrance/Exit	Intersection Improvements			_			801	Р	+				
	Camino Real Rd./Boca Club	over intracoastal Waterway	Bridge Rehabilitation	12,000	D/C	<del> </del>				•					
	Center St.	Theima Ave. to Woodland Estates Dr.	0.3 mi, 3 L	1,300 (	c	_									
	Church St.	Limestone Creek Rd. to W. of Central Blvd.	0.5 mi, 3 L			1	,200 C				_				
	Clint Moore Rd.	Oaks Club Drive to Long Lake Dr.	0.8 mi, 6 L	500 [	D/R	+			200	R/M	+		-	2,500 (	
	Congress Ave.	N. of Okeechobee Blvd. to Ware Dr.	0.1 mi, 5 L (W.P.B. "F" Canal Bridge Replacement - Culvert)	50 F	₹	<del>                                     </del>	500 C				+-	_			
	Congress Ave.	Palm Beach Lakes Blvd.	Intersection Improvements	400 F	₹	+			2,000	С	+		<del></del>		
	Congress Ave.	N. of Northlake Bivd. to Alt. A-1-A	0.6 mi, 2 L & 3 L	960 [	D/R/M	5	,000 R/I	M			+	5,000 C			
	Connector	Lyons Rd. to Acme Dairy Rd.	0.5 mi, 2/3 L	900 (	;	1					+				
	Coral Ridge Dr.	S. County Regional Park N. Entrance to 750' N.	0.1 mi, 2 L	800 0	;	<del>                                     </del>						···.			
	CR 880 (Old SR 80 )	Rehabilitation/Heavy Maintenance	Rehabilitation	1,000 0	;	1,	000 C		1,000	С	+-				
	CR 880 (Old SR 80 )	over C-51 Canal	Bridge Replacement	100 0	VR/M	1			3,500		+		+		<del></del>
	Davis Rd.	over L.W.D.D. L-6 Canal	Bridge Replacement-Culvert			+-	600 C		-,		+-				
	Drexel Rd.	Fair Green Rd. to 15th Ln. N.	0.1 mi, 3 L (L.W.D.D. L-2 Canal Bridge Replacement - Culvert)	900 C	;	1-					+				
	Flavor Pict Rd.	S.R. 7 to Lyons Rd.	1.0 mi, 2 L	4,500 C	;	1-					+				
	Florida Mango Rd.	10th Ave. North to Edgewater Drive	0.9 ml, 3 L (L.W.D.D. L-9 & L-10 Canals Bridge Replacements)				100 R		-		+	3,300 C	<del></del>		

# PALM BEACH COUNTY FIVE YEAR ROAD PROGRAM - EXHIBIT A ( \$'s IN 1,000'S )

#### Annual Update - Public Hearing - December 20, 2016

PROJECT	LIMITS	DESCRIPTION	FY 2017		FY 2018		FY 2019		FY 2020		FY	2021		
	2.55.10	DESCRIPTION	Cost	Phase	Cost	Phase	Cost	Phase	Cost	Phase	Cost	Phase		
Florida Mango Rd.	Edgewater Drive to Barbados Rd.	0.6 mi, 3 L (L.W.D.D. L-8 Canal Bridge Replacement)	50 R		50 R				1,6	00 C	1	· · · · · · · · · · · · · · · · · · ·		
 Florida Mango Rd.	Barbados Rd. to N. of Myrica Rd.	0.7 mi, 3 L ( L.W.D.D. L-7 Canal Culvert)	430	D			94	00 R			3,100	С		
Florida Mango Rd.	N. of Myrica Rd. to Summit Blvd.	0.5 ml, 3 L (L.W.D.D. L-6 Canal Bridge Replacement - Culvert)			1,900 (	;					<u> </u>			
Florida Mango Rd.	over L.W.D.D. L-5 Canal	Bridge Replacement-Culvert	100	D/R	680 C	;			†					
Forest Hill Blvd.	Military Tr.	Intersection Improvements	150	P			1,6	50 P	750	P	1,500	P		
Gateway Blvd.	Military Trail	Intersection Improvements	500	R					1,100	C		· · · · · · ·		
Gateway Blvd.	High Ridge Rd	Intersection improvements					1,18	10 C						
Glades Area	R&R Throughout the Glades	Repair/Reconstruction	700 (	3	700 C		70	0 C	700	С	700	С		
Glades Rd.	Butts Rd.	Intersection improvements	30 1	<b>)</b>	340 C	/P				<del></del>				
 Gun Club Rd.	over L.W.D.D. E-3 Canal	Bridge Improvements	900 (	3				······································						
Haverhill Rd.	N. of Caribbean Blvd. to Bee Line Hwy.	1.6 ml, 5 L	9,000 (	:						·- ·		<del></del>		
Hood Rd.	E. of Florida's Turnpike to W. of Central Blvd.	1.2 mi, 4 L	12,650 (	;	-				<del> </del>					
Hood Rd.	Central Blvd.	Intersection Improvements	1,300 (	;										
 Indiantown Rd.	Jupiter Farms Rd.	Intersection improvements	1,250 (	;										
Jog Rd.	over Florida's Tumpike	Slope Stabilization			680 C		·					·		
Jog Rd.	Roebuck Rd.	Intersection Improvements	920 [	)/C										
Kirk Rd.	S. of L.W.D.D. L-7 Canal to Pot O'Gold St.	0.1 mi, 3 L (L.W.D.D. L-7 Canal Bridge Replacement - Culvert)	1,500 C	;										
Kirk Rd.	over L.W.D.D. L-5 Canal	Bridge Replacement-Culvert	650 C	;										
Lake Worth Rd.	Jog Rd.	Intersection Improvements			630 C									
Lawrence Rd.	Ponza Place to Lantana Road	0.7 mi, 3 L	300 D	/R			100	) R			1,900 C			
Linton Blvd.	Military Tr.	Intersection improvements			1,500 C			<del></del> ;			.,			
Lyons Rd.	Hillsboro Canal to S.W. 18th Street	0.3 mi, 6 L	2,300 C											
Lyons Rd.	Clint Moore Rd. to Atlantic Ave.	3.0 mi, 4 L	9,700 C								<del>-</del>			
Lyons Rd.	N. of L.W.D.D. L-14 Canal to Lake Worth Rd.	1.1 mi, 4 L			5,000 C						·			
Lyons Rd.	Lake Worth Rd. to S. of L.W.D.D. L-11 Canal	0.5 mi, 3 L			2,500 C									
Lyons Rd.	S. of L.W.D.D. L-11 Canal to N. of L.W.D.D. L-10 Canal	0.6 mi, 2/3 L		<del>-</del>							100 P			

# PALM BEACH COUNTY FIVE YEAR ROAD PROGRAM - EXHIBIT A ( \$'s IN 1,000'S )

#### Annual Update - Public Hearing - December 20, 2016

PROJECT	LIMITS		FY 2017		FY	2018	F	Y 2019	FY	2020	FY	2021
PROJECT	Limits	DESCRIPTION Cost Phase Cos		Cost	Phase	Cost	Phase	Cost	Phase	Cost	Phase	
Northlake Blvd.	E. of Seminole Pratt Whitney Rd. to E. of Hall Blvd.	1.0 mi, 4 L	4,300	С			-		<del>                                     </del>			
Northiake Blvd.	E. of Hall Bivd. to Coconut Bivd.	2.4 mi, 4 L					9,200	) C				
Northiake Bivd.	S.R. 710 to Military Tr.	Safety Improvements & Resurfacing	1,500	С								
Northlake Blvd.	Military Tr.	Intersection Improvements	1,517	c					<u> </u>		<del></del>	
Okeechobee Blvd.	Skees Road	Intersection Improvements	340	c								
Okeechobee Blvd.	Church St.	Intersection Improvements	1,000	R		····	1,200	C			<u> </u>	
Old Dixie Hwy.	Yamato Rd. to Linton Blvd.	3.0 mi, 3 L	2,000	R			10,350					
Palmetto Park Rd.	E. of Military Trail to I-95	Intersection improvements	200	D/R	800 (	;			<del> </del>			
Palmetto Park Rd.	SW 7th Ave. to SW 5th Ave.	0-2 mi 4/6L (LWDD E-4 Canal, El Rio Canal, Bridge Replacement)			3,300 [	VR/C						
Palmetto Park Rd. Bascule Bridge	over Intracoastal Waterway	Rehab/Painting					2,500	C				
Palmwood Rd.	750 ft. N. of Donald Ross Rd. to Susan Ave.	Slope Stabilization	1,320	С				····				
Pathway Program	Countywide	Pathways	1,500	D/R/C	1,500 [	/R/C	1,500	D/R/C	1,500 (	D/R/C	1,500 [	D/R/C
PGA Blvd.	Central Bivd.	Intersection Improvements	500	С								
 PGA Blvd.	Military Tr.	Intersection Improvements			1,800 C	:		<del>-</del>				
 Purdy Ln.	Forest Hill Elem. To E. Major Dr.	0.2 mi, 3 L (LWDD E-3 Canal Bridge Replacement)	2,300	R/C								
Recording Fees	Countywide	Right-of-Way	20 8	R	20 R		20	R	20 F		20 R	
Reserve-Bridges/Culverts/Pipes	Countywide	Rehab./Repair/Replacement	1,870 \$	S/D/R/M/C	3,000 S	/D/R/M/C	3,000	S/D/R/M/C	1,000 [	D/R/M/C	1,200 D	D/R/M/C
Reserve-Intersections	Countywide	Design, R/W, Mitigation & Construction	2,450 [	D/R/M/C	4,330 D	/R/M/C	1,300	D/R/M/C	3,200 [	D/R/M/C		D/R/M/C
Reserve-Pavement Markings	Countywide	Pavement Markings	400 [	D/R/C								
Reserve-Plans/Align.	Countywide	Study, Design & Mitigation	200 \$	S/D/M	200 S	D/M	200	S/D/M	200 S	/D/M	200 S	/D/M
Reserve-Railroad Crossings	Countywide	Rehabilitation/Upgrade	600 E	D/C/P	600 D	IC/P	600	D/C/P	600 D	/C/P	600 D	VC/P
Reserve-Resurfacing	Countywide	Resurfacing	5,000 E	VR/C	5,000 D	R/C	5,000	D/R/C	5,000 D	/R/C	5,000 D	/R/C
 Reserve-R/W	Countywide	Land Acquisition	300 F		300 R		300	R	300 R		300 R	
Reserve-Traffic Calming	Countywide	Minor Improvements	20 0	VC	20 D/	С	20	D/C	20 D	/C	20 D/	
 Reserve-Traffic Signals	Countywide	Mast Arms	600 E	vc	600 D/	С	600	D/C	600 D	/C	600 D/	/C
Roebuck Rd.	S.R. 7 to Jog Rd.	3.0 mi, 4 L						-			100 D/	/M

#### PALM BEACH COUNTY FIVE YEAR ROAD PROGRAM - EXHIBIT A (\$'s IN 1,000'S)

#### Annual Update - Public Hearing - December 20, 2016

		DESCRIPTION	FY 2017		FY 2018		FY 2019		FY 2020		FY 2021	
PROJECT	LIMITS	DESCRIPTION	Cost	Phase	Cost	Phase	Cost	Phase	Cost	Phase	Cost	Phase
Roebuck Rd.	Jog Rd. to Haverhill Rd.	1.0 mi, 5 L	4,600	C								
Royal Palm Beach Blvd.	M-Canal to S. of Orange Blvd.	1.0 mi, 3/5 L			3,700	С						
Sandalfoot Blvd.	State Road 7	0.1 mi, 5 L (LWDD E-1 Canal Bridge Replacement)	2,100	С								
Seminole Pratt Whitney Rd.	Orange Blvd. to S. of Northlake Blvd.	1.8 ml, 4/6 L	8,400	8,400 C								
Seminole Pratt Whitney Rd.	Northlake Blvd.	Intersection Improvements	4,200 C 600 C									
 Sherwood Forest Blvd.	over L.W.D.D. L-8 Canal	Bridge Improvements										
Silver Beach Rd.	E. of Congress Ave. to Old Dixie Hwy.	0.9 mi, 2 L & 3 L	6,000	R/C								
Southern Blvd.	Lyons Rd./Sanbury's Way	Intersection Improvements	2,100	Р								
Summit Blvd.	over L.W.D.D. E-3 Canal	Bridge Improvements	300	C								
S.W. 3rd. St.	State Road 7	0.1 mi, 3 L (LWDD E-1 Canal Bridge Replacement)	1,850	С								<b></b>
S.W. 18th St.	Military Tr.	Intersection Improvements	1,500	С								
Woolbright Rd.	Military Tr. to Lawrence Rd.	Resurfacing, Safety and Drainage Improvements	1,100	С								
Yamato Rd.	Lakeridge Blvd. to W. of Florida's Tumpike	1.1 mi, 5/6 L	600	D/R			200	R/M			3,500 (	3

Project Totals 132,047 48,740 52,861 34,880 35,080