

Infrastructure Sales Tax Capital Projects

March 22, 2016

Project	District	Description	Expected Life Cycle	Current Age	Est. Cost
Engineering & Public Works					
Bridge Replacements					
Prosperity Farms Rd. over SFWMD C-17 Canal (934116)	1	REPLACE -Bridge built in 1958. Replace bridge to meet current FDOT design standards that will improve traffic safety, deck/lane geometry, parapets, and enhance pedestrian sidewalk safety. Bridge is weight restricted and experiences heavy ADT (avg. daily traffic).	50	58	\$2,000,000
6th Ave. So. over Lake Osborne (LWDD E-4 Canal)(S Br/ East bound) (934307)	3	REPLACE -Bridge built in 1970. Replace bridge to meet current FDOT design standards that will improve traffic safety, deck/lane geometry, parapets, and enhance pedestrian sidewalk safety. Bridge experiences heavy ADT (avg. daily traffic) and recurring vehicular accidents impacting the guardrail system.	50	46	\$6,000,000
Corkscrew Blvd. over SFWMD Miami Canal (934502)	6	REPLACE -Bridge built in 1955. Replace bridge to meet current FDOT design standards that will improve traffic safety, deck/lane geometry, and parapets. Bridge is weight restricted.	50	61	\$900,000
CR 880 (Old SR 80) Over C-51 Canal (930940)	6	REPLACE -Bridge built in 1937. Replace steel thru-truss bridge to meet current FDOT design standards that will improve traffic safety (lane width and vehicle barrier) and eliminate weight restrictions due to recent FDOT Special Gusset Plate inspection findings.	50	79	\$2,700,000
Sam Senter Rd. over Ocean Canal (SFWMD Lat. 13 Canal) (934513)	6	REPLACE (Steel Members) -Bridge built in 1966. Replace bridge to meet current FDOT design standards that will improve traffic safety, deck/lane geometry, parapets, and better accommodate Heavy Truck Traffic.	50	50	\$600,000
Duda Rd. over SFWMD Lat. 14 Canal (Hillsboro Canal) (934519)	6	REPLACE -Bridge built in 1955. Replace bridge to meet current FDOT design standards that will improve traffic safety, deck/lane geometry, parapets, and better accommodate Heavy Truck Traffic.	50	61	\$1,000,000
Congress Ave. over PBC Lat. 2 Canal (934251)	2	REPLACE -Bridge built in 1967. Replace bridge to meet current FDOT design standards that will improve traffic safety, deck/lane geometry, parapets, and enhance pedestrian sidewalk safety. Bridge experiences heavy ADT (avg. daily traffic) and continual roadway drainage issues affecting the sheet piles.	50	49	\$800,000
Florida Mango Rd. over LWDD Lat. 9 Canal (PB934337)	3	REPLACE -Bridge built in 1968. Replace bridge to meet current FDOT design standards that will improve traffic safety (lane width, bike lanes, parapets), update guardrail system, improve roadway drainage, restore the embankment/ slope protection and enhance pedestrian sidewalk safety.	50	48	\$700,000
Florida Mango Rd. over LWDD Lat. 8 Canal (PB934338)	3	REPLACE -Bridge built in 1968. Replace bridge to meet current FDOT design standards that will improve traffic safety (lane width, bike lanes, parapets), update guardrail system, improve roadway drainage, restore the embankment/ slope protection and enhance pedestrian sidewalk safety.	50	48	\$700,000
Belvedere Rd over E-3 canal (934205 & 934206)	2	REPLACE -Both bridges built in 1975. Replace Functional Obsolete bridge to meet current FDOT design standards that will improve traffic safety (lane width, bike lanes, parapets), deck geometry, update guardrail system, improve roadway drainage, restore the embankment/ slope protection and enhance pedestrian sidewalk safety.	50	41	\$1,800,000
Prairie Rd. over LWDD Lat. 8 Canal (PB934334)	3	REPLACE BRIDGE WITH CULVERT -Bridge built in 1966. Replace bridge to meet current FDOT design standards that will improve traffic safety (lane width, bike lanes, parapets), update guardrail system, improve roadway drainage, restore the embankment/ slope protection and enhance pedestrian sidewalk safety.	50	50	\$600,000
Congress Ave. over LWDD Lat. 24 Canal (PB934479)	3	REPLACE BRIDGE WITH CULVERT -Bridge built in 1966. Replace bridge to meet current FDOT design standards that will improve traffic safety (lane width, bike lanes, parapets), update inadequate guardrail system, improve roadway drainage, restore the embankment/ slope protection and enhance pedestrian sidewalk safety. Roadway is a main traffic route experiencing high (ADT) in the City of Boynton Beach.	50	50	\$600,000

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Wabasso Dr. over LWDD Lat. 2 Canal (934237)	7	REPLACE BRIDGE WITH CULVERT -Bridge built in 1961. Replace bridge to meet current FDOT design standards that will improve traffic safety (lane width, bike lanes, parapets), update guardrail system, improve roadway drainage, restore the embankment/ slope protection and enhance pedestrian sidewalk safety.	50	55	\$700,000
Kudza Rd. over LWDD Lat. 8 Canal (934312)	2	REPLACE BRIDGE WITH CULVERT -Bridge built in 1960. Replace bridge to meet current FDOT design standards that will improve traffic safety (lane width, bike lanes, parapets), update guardrail system, improve roadway drainage, restore the embankment/ slope protection and enhance pedestrian sidewalk safety.	50	56	\$700,000
Seminole Dr. over LWDD Lat. 16 Canal (934319)	3	REPLACE BRIDGE WITH CULVERT -Bridge built in 1959. Replace bridge to meet current FDOT design standards that will improve traffic safety (lane width, bike lanes, parapets), update guardrail system, improve roadway drainage, restore the embankment/ slope protection and enhance pedestrian sidewalk safety. Current bridge has sub-standard Post and Rail parapet and is built on 12" piles.	50	57	\$700,000
Jupiter Beach Rd. over Branch of ICWW (934125)	1	REPLACE BRIDGE WITH CULVERT -Bridge built in 1961. Replace bridge to meet current FDOT design standards that will improve traffic safety (lane width, bike lanes, parapets), update guardrail system, improve roadway drainage, restore the embankment/ slope protection and enhance pedestrian sidewalk safety. Tidal zone causes continual erosion and washout issues.	50	55	\$700,000
Summit Blvd. over C-51 Canal (934201)	2	REPLACE - Bridge built in 1967. Replace bridge to meet current FDOT design standards that will improve traffic safety (lane width, bike lanes, parapets), update guardrail system, improve roadway drainage, restore the embankment/slope protection and enhance pedestrian sidewalk safety. New school immediately adjacent to bridge/ school zone. Replace removable steel span with concrete clear span design if feasible.	50	49	\$10,000,000
		Total Bridge Replacements:			\$31,200,000
Bridge Modifications					
Palm Beach Lakes Blvd over FEC R/R (937709)	7	MODIFY -Bridge built in 1965. Bridge to meet current FDOT design standards that will improve traffic safety (lane width, shoulders, add bike lane, add sidewalk, replace parapets).	50	51	\$6,000,000
Clint Moore Rd. over LWDD E-4 Canal (PB934426)	4	MODIFY -Bridge built in 1973. Modify bridge to meet current FDOT design standards that will improve traffic safety, deck/lane geometry, parapets, and enhance pedestrian sidewalk safety. Bridge experiences heavy ADT (avg. daily traffic) and continual roadway drainage issues affecting the sheet piles.	50	43	\$600,000
Lake Osborne Dr. over Lake Bass Canal (PB934354)	3	MODIFY -Bridge built in 1955. Modify bridge to meet current FDOT design standards that will improve traffic safety (lane width, bike lanes, parapets), update guardrail system, improve roadway drainage, restore the embankment/ slope protection and enhance pedestrian sidewalk safety.	50	61	\$600,000
Barwick Rd. over LWDD Lat. 30 Canal (934455)	4	REPLACE BRIDGE WITH CULVERT -Bridge built in 1964. Replace bridge to meet current FDOT design standards that will improve traffic safety (lane width, bike lanes, parapets), update guardrail system, improve roadway drainage, restore the embankment/ slope protection and enhance pedestrian sidewalk safety.	50	52	\$600,000
Smith Sundry Rd. over LWDD Lat. 33 Canal (PB934411)	5	REPLACE BRIDGE WITH CULVERT -Bridge built in 1965. Replace bridge to meet current FDOT design standards that will improve traffic safety (lane width, bike lanes, parapets), update guardrail system, improve roadway drainage, restore the embankment/ slope protection and enhance pedestrian sidewalk safety.	50	51	\$600,000

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East Ocean Ave. (C-812) over Hypoluxo Island Lagoon (934347)	4	MODIFY -Bridge built in 1989. Modify bridge to meet current FDOT design standards that will improve traffic safety, deck/lane geometry, parapets, and enhance pedestrian sidewalk safety. Bridge experiences heavy ADT (avg. daily traffic) and continual roadway drainage issues affecting the sheet piles.	50	27	\$600,000
CR-880 over SFWMD L-14 Canal @ 6 Mile Bend (930038)	6	MODIFY -Bridge built in 1954. Modify bridge to meet current FDOT design standards that will improve traffic safety, deck/lane geometry, and parapets.	50	62	\$500,000
CR-700 over SFWMD L-13 Canal (930085)	6	MODIFY -Bridge built in 1968. Modify bridge to meet current FDOT design standards that will improve traffic safety, deck/lane geometry, parapets, guardrail system, and post-tensioning deck slab failure.	50	48	\$900,000
Donald Ross Rd. over Cypress Creek (N Br) (934128)	1	MODIFY or Culvert -Bridge built in 1989. Repair bridge to meet current FDOT design standards that will improve traffic safety, deck/lane geometry, parapets, and enhance pedestrian sidewalk safety. Bridge experiences heavy ADT (avg. daily traffic), pavement settling, and continual roadway drainage issues affecting the sheet piles.	50	27	\$900,000
Donald Ross Rd. over Cypress Creek (S Br) (934129)	1	MODIFY or Culvert -Bridge built in 1990. Repair bridge to meet current FDOT design standards that will improve traffic safety, deck/lane geometry, parapets, and enhance pedestrian sidewalk safety. Bridge experiences heavy ADT (avg. daily traffic), pavement settling, and continual roadway drainage issues affecting the sheet piles.	50	27	\$900,000
		Total Bridge Modifications:			\$12,200,000
Resurfacing					
Northlake Blvd. from Military Trail to Beeline Hwy.	1	PBC has about 3,400 lane miles of roads to maintain. The <u>average</u> asphalt life is 18-20 years before very serious deterioration (rippling, alligator cracking, and large potholes) sets in. Arterial roads average 12-15 years, while residential streets may last 20-25 years. Allowing a road to reach the "serious" state creates a situation where the base material may get significant water intrusion, and once this level of deterioration sets in, resurfacing alone will not keep the road from getting significantly worse each year. The cost of rebuilding a deteriorated road is over ten times the cost of resurfacing. To avoid having our roads become major maintenance problems, we should therefore be averaging 170 lane miles of resurfacing each year (3400 lane miles/20 years =170 lane miles/year). Our current average milling/resurfacing cost is about \$70,000 per lane mile. We should therefore be spending an average of \$12m each year to maintain the road infrastructure. (170 x \$0.07m = \$11.90m)	20	Over 20	\$1,500,000
Woolbright Road from Military Trail to Lawrence Road	4		20	Over 20	\$1,000,000
Haverhill Rd. from Okeechobee Blvd. to Roebuck Rd.	2&7		20	Over 20	\$1,200,000
Military Trail from PGA Blvd. to Donald Ross Rd.	1		20	Over 20	\$1,800,000
Gun Club Rd. from Jog Rd. to Congress Ave.	2		20	Over 20	\$1,400,000
Lantana Rd. from west of SR7 to Turnpike	3		20	Over 20	\$900,000
Lantana Rd from I-95 to US-1	7		20	Over 20	\$500,000
Community Dr. from Haverhill Rd. to Military Trail	7		20	Over 20	\$200,000
Military Tr. from Hypoluxo Rd. to Lake Worth Rd.	2&3		20	Over 20	\$2,200,000
Pratt Whitney Rd. from Indiantown Rd. to north County line	1		20	Over 20	\$200,000
Congress Ave. from Miner Rd. to south of Hypoluxo Rd.	3		20	Over 20	\$600,000
Okeechobee Blvd. from Sem. Pratt Whitney Rd to Royal Palm Beach Blvd.	6		20	Over 15	\$1,500,000
CR A1A from Donald Ross Rd. to Marcinski	1		20	Over 20	\$300,000
Old Boynton Rd. from Knuth Rd. to Congress Ave.	4		20	Over 20	\$200,000
Lawrence Rd. from Boynton Beach Blvd. to Lantana Rd.	3 & 4		20	Over 20	\$1,600,000
Military Trail from County Line to Palmetto Park Rd	4		20	Over 20	\$900,000
Woolbright Rd. from Knuth Rd to Congress Ave.	4		20	Over 20	\$200,000
Lake Ida Rd from Congress Ave to Swinton Ave.	4 & 7		20	Over 20	\$700,000
Jog Road from Lake Ida Rd to Flavor Pict Rd.	5		20	Over 20	\$700,000
Jog Rd. from Summit Blvd to Gun Club Rd.	2		20	Over 20	\$400,000
Summit Blvd from Military Tr to Congress Ave.	2	20	Over 20	\$700,000	
Congress Ave. from Lake Ida Rd. to Summit Dr.	4	20	Over 20	\$500,000	
Golf Road from Military Trail to Congress Ave.	4	20	Over 20	\$600,000	
Lyons Rd from Hillsboro Canal to Boca Lago Blvd.	5	20	Over 20	\$1,000,000	
SW 18th St. from SR7 to Boca Rio Rd.	5	20	13	\$900,000	
Okeechobee Blvd from Royal Palm Beach Blvd. to Wildcat Way	6	20	Over 20	\$700,000	
Pinehurst Dr. from Lake Worth Rd. to Forest Hill Blvd.	2	20	Over 20	\$500,000	

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Frederick Small Rd from Central Blvd. to Military Trail	1		20	Over 20	\$300,000
Frederick Small Rd. from Military Trail to Palmwood Rd.	1		20	Over 20	\$200,000
El Clair Ranch Rd from Lake Ida Rd. to Woolbright Rd.	5		20	Over 20	\$800,000
Seacrest Blvd from Gulfstream Blvd. to Hypoluxo Rd.	7		20	Over 20	\$2,400,000
High Ridge Road from Hypoluxo Rd to Lake Osbourne Dr	3		20	Over 20	\$400,000
Folsom Rd from Crestwood Blvd. to Okeechobee Blvd.	6		20	Over 20	\$300,000
Crestwood Blvd. from Folsom Rd. to Okeechobee Blvd.	6		20	Over 20	\$700,000
Davis Road from Melaleuca Ln. to Lake Worth Rd.	3		20	Over 20	\$200,000
Lakes of Boca Raton (residential roads)	5		20	Over 15	\$200,000
Lakeside Green/Willow Pond Rd. (residential roads)	2		20	Over 20	\$200,000
Cannon Gate (residential roads)	6		20	Over 20	\$400,000
Boca Del Mar (Powerline to Palmetto)	4		20	Over 20	\$400,000
Northtree (residential roads)	3		20	Over 20	\$200,000
Seminole Manor (residential roads)	3		20	Over 20	\$500,000
Cam Estates (residential roads)	2		20	Over 20	\$500,000
Forest Hill Park, Forest Manor, Nazarene Park(residential roads)	2		20	Over 20	\$200,000
Belvedere Rd. from Benoist Farms to Jog Rd.	2		20	Over 20	\$900,000
CR 880	6		7	Over 10	\$3,000,000
Brown's Farms Road	6		7	7	\$2,000,000
Lantana Rd. from Hagen Ranch Rd. to I-95	2 & 3		20	Over 20	\$2,000,000
Jog Rd. from Atlantic Ave to Boynton Beach Blvd.	5		20	Over 20	\$1,900,000
Lantana Rd. from Fla. Turnpike to Hagen Ranch Rd	3		20	Over 20	\$300,000
Cresthaven Blvd. from Jog Rd. to Military Trail	2		20	Over 20	\$300,000
10Th Ave N. from Pinehurst Dr. to Haverhill Rd.	2		20	Over 20	\$700,000
10Th Ave N. from Congress Ave. to I-95	3		20	Over 20	\$400,000
Military Trail from Hillsboro Rd. to Clint Moore Rd.	4		20	Over 20	\$2,300,000
Meleleuca Ln. from Military Trail to Davis Rd.	3		20	Over 20	\$300,000
Orange Blvd. from Seminole Pratt Whitney Rd. to Coconut Rd.	6		20	Over 20	\$500,000
Coconut Blvd. from Orange Blvd to Northlake Blvd	6		20	Over 20	\$300,000
Purdy Ln. from E-3 Canal to Kirk Rd.	2 & 3		20	Over 20	\$200,000
Randolph Siding Rd. from 110th to Jupiter Farms Rd.	1		20	Over 20	\$200,000
Sandy Run Rd. from 120th Place N. to Jupiter Farms Rd.	1		20	Over 20	\$300,000
Center St. from Indiantown Rd. to Alt A-1-A	1		20	Over 20	\$300,000
Alexander Run from Randolph Siding Rd. to Indiantown Rd.	1		20	Over 20	\$300,000
Prosperity Farms Rd. from Hood Rd. to Donald Ross Rd.	1		20	Over 20	\$300,000
Belvedere Rd. from Jog Rd. to Haverhill Rd.	2		20	Over 20	\$600,000
Australian Ave. from 45th St. to Blue Heron Blvd.	7		20	Over 20	\$200,000
Old Dixie Hwy. from Alt A-1-A to County Line Rd.	1		20	Over 20	\$300,000
Cannon Way. Loop Rd. @ Haverhill Rd.	6		20	Over 20	\$200,000
Central Blvd. from Indian Creek Parkway to Indiantown Rd.	1		20	13	\$300,000
Garden Rd. from Bee Line Hwy. to Investment Ln.	7		20	Over 20	\$300,000
Hypoluxo Rd. from Military Trail to U.S. 1	7 & 3		20	Over 20	\$1,400,000
Prosperity Farms Rd. from Northlake Blvd. to Alamanda Dr.	1		20	Over 20	\$200,000
Belvedere Rd. from Australian Ave. to U.S. 1	2		20	17	\$600,000
Royal Palm Beach Blvd. from 40th St. to Persimmon Blvd.	6		20	Over 20	\$400,000
Indian / Scott / Spafford from Okeechobee Blvd. to Gardinia Ave.	7		20	Over 20	\$200,000
Blanchette Trail from Lake Worth Rd. to Arrowhead Dr.	6		20	Over 20	\$200,000
Old Boynton Rd. from Military Trail to Knuth Rd.	4		20	Over 20	\$500,000
Kirk Rd. from Meleleuca Ln. to Purdy Ln.	3		20	Over 20	\$400,000

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Jog Rd. from Glades Rd. to Yamato Rd.	4 & 5		20	Over 20	\$700,000
Woolbright Rd. from Knuth Rd. to Federal Hwy.	4, 3 & 7		20	Over 20	\$600,000
Lake Ida Rd. from Hagen Ranch Rd. to Congress Ave.	5, 4 & 7		20	Over 20	\$1,200,000
El Clair Ranch Rd. from Atlantic Ave. to Boynton Beach Blvd.	5		20	Over 20	\$700,000
Congress Ave. from Clint Moore Rd. to Lake Ida Rd.	4 & 7		20	Over 20	\$2,400,000
S.W. 18th St. from Boca Rio Rd. to Military Trail	4		20	Over 20	\$700,000
Boca Rio Rd. from S.W. 18th St. to Glades Rd.	5		20	Over 20	\$300,000
Old Dixie Hwy. from South County Line to Spanish River Blvd.	4		20	Over 20	\$1,200,000
Palmetto Park Rd. from Glades Rd. to Crawford Blvd.	4, 5		20	Over 20	\$3,700,000
Lake Ridge Blvd. from State Rd. 7 to Yamato Rd.	5		20	Over 20	\$200,000
Boca Chase Dr. from Waterberry Dr. to State Rd. 7	5		20	Over 20	\$200,000
Flavor Pict Rd. from Jog Rd. to Military Trail	5		20	Over 20	\$200,000
Judge Winnikoff Rd. from State Rd. 7 to Glades Rd.	5		20	Over 20	\$500,000
Ponderosa Dr. from Judge Winnikoff Rd. to Glades Rd.	5		20	Over 20	\$300,000
Pipers Glen Blvd. from Jog Rd. to Military Trail	5		20	Over 20	\$200,000
Palm Beach Lakes Blvd. from Okeechobee Blvd. to I-95	7		20	Over 20	\$400,000
Palm Beach Lakes Blvd. from I-95 to U.S. 1	7		20	Over 20	\$700,000
Fla Mango Rd. from Belvedere Rd. to N. of Old Okeechobee Rd.	2		20	Over 20	\$200,000
Westgate Ave. from Military Trail to Congress Ave.	7		20	Over 20	\$500,000
Congress Ave. from Okeechobee Blvd. to Palm Beach Lakes Blvd.	7		20	Over 20	\$400,000
Pioneer Rd. from Dead End to Jog Rd.	2		20	Over 20	\$200,000
Haverhill Rd. from Roebuck Rd. to 45th St.	7		20	Over 20	\$500,000
S.W. 8th St. from S.W. 65th Ave. to Boca Rio Rd.	5		20	Over 20	\$400,000
Jog Rd. from Forest Hill Blvd. to Summit Blvd.	2		20	Over 20	\$400,000
Congress Ave. from Palm Beach Lakes to 45th St.	7		20	12	\$1,000,000
Sam Center Rd. from C.R. 880 to Gator Blvd.	6		10	Over 10	\$200,000
Tabit Rd. from Dead End to N.W. Ave G	6		10	Over 10	\$200,000
Eldorado Dr. from Pee Hokey Dr. to Muck City Rd.	6		10	Over 10	\$200,000
Seville St. from Pee Hokey Dr. to Muck City Rd.	6		10	Over 10	\$200,000
Joe Louis Blvd. from Dead End to Muck City Rd.	6		10	Over 10	\$200,000
Curlee Rd. from State Rd 80 to West Sugar House Rd.	6		10	Over 10	\$200,000
Duda Extension from C.R. 880 to Gator Blvd.	6		10	Over 10	\$300,000
Wedgeworth Rd. from Dead End to State Rd 880	6		10	Over 10	\$200,000
Rodgers Rd. from County line to E. 1.5 miles	6		10	Over 10	\$200,000
Hatton Hwy. from Gator Blvd. to State Rd 80	6		10	9	\$300,000
C.R. 827 from U.S. 27 to E. 2 miles	6		10	Over 10	\$300,000
C.R 827 from C.R. 827A to North 1 Mile	6		10	Over 10	\$200,000
Bolles Canal from U.S. 27 to West 5 Miles	6		10	Over 10	\$600,000
Boat Ramp Rd. from C.R. 880 to East 1 mile	6		10	Over 10	\$200,000
Ritta Rd. from Dead End to Corkscrew Blvd.	6		10	10	\$200,000
Rodgers Rd. from County line to Miami Canal Rd.	6		10	Over 10	\$500,000
Corkscrew Blvd. from County line to U.S. 27	6		10	14	\$900,000
Muck City Rd. from S.R. 700 to State Market Rd.	6		10	10	\$800,000
Hooker Hwy. from Harris Rd. to S.R. 715	6		10	13	\$600,000
Harris Rd. from Hooker Hwy. to Teddar Rd.	6		10	Over 10	\$200,000
		Total Resurfacing:			\$77,600,000

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Pathways		Pipe LWDD L-3 Canal and provide pedestrian path on south side of road for residents accessing park and school located on Drexel Rd. north of Belvedere				
Belvedere Road canal piping and sidewalk addition (62nd Dr. N. to Haverhill park)	2	New pedestrian paths that have not been able to secure funding through the County's Pathway Program.	20	N/A	\$2,400,000	
Center St. from Old Dixie Highway to Alt. A1A	1		20	N/A	\$400,000	
Hood Road from Briarlake Dr. to W. of Turnpike	1		20	N/A	\$200,000	
Indiantown Rd. from Loxahatchee River Bridge to Taylor Rd.	1		20	N/A	\$200,000	
Randolph Siding Rd. from 110th Ave. N. to Jupiter Farms Rd.	1		20	N/A	\$400,000	
Roan Ln. from Kenas St. to Roan Court	1		20	N/A	\$200,000	
Seminole Dr. from Lantana Rd. to Tallulah Rd.	3		20	N/A	\$500,000	
SW 18th St. from Via De Sonrisa Del Sur to Military Trail	4		20	N/A	\$700,000	
			Total Pathways:			\$5,000,000
Striping		A road generally needs resurfacing once every 20 years. A road generally needs restriped once every 8-10 years. Note that road resurfacing includes restriping. Due to budget constraints, the funding for resurfacing and restriping has not kept up with the demand, and there is a great need to 'catch up' and bring the worst of the County roads up to safe striping levels.				
Sections of Australian Avenue	7	A road generally needs resurfacing once every 20 years. A road generally needs restriped once every 8-10 years. Note that road resurfacing includes restriping. Due to budget constraints, the funding for resurfacing and restriping has not kept up with the demand, and there is a great need to 'catch up' and bring the worst of the County roads up to safe striping levels.	10	over 10	\$325,000	
Sections of Congress Avenue	3, 4 & 7		10	over 10	\$800,000	
Sections of Haverhill Road	2, 3 & 7		10	over 10	\$400,000	
Sections of Hypoluxo Road	3 & 7		10	over 10	\$275,000	
Sections of Indiantown Road	1		10	over 10	\$375,000	
Sections of Jog Road	2, 3 & 5		10	over 10	\$1,100,000	
Sections of Lantana Road	2 & 3		10	over 10	\$375,000	
Sections of Military Trail	ALL		10	over 10	\$900,000	
Sections of Seacrest Blvd.	7		10	over 10	\$200,000	
Sections of Old Dixie Hwy.	ALL		10	over 10	\$375,000	
Sections of Palmetto Park Road	4 & 5		10	over 10	\$275,000	
Sections of Lyons Road	3 & 5		10	over 10	\$600,000	
Sections of Yamato Road	4 & 5		10	over 10	\$175,000	
Sections of Clint Moore Road	4 & 5		10	over 10	\$200,000	
Sections of Linton Blvd.	4 & 5		10	over 10	\$175,000	
Sections of Lake Ida Road	4 & 5		10	over 10	\$175,000	
Sections of Hagen Ranch Road	3 & 5		10	over 10	\$275,000	
Sections of 45th Street	7		10	over 10	\$175,000	
Sections of Okeechobee Blvd.	2, 6 & 7		10	over 10	\$200,000	
Sections of Palm Beach Lakes Blvd.	7		10	over 10	\$100,000	
Sections of Woolbright Road	3, 4 & 5		10	over 10	\$200,000	
Sections of Gateway Blvd.	3		10	over 10	\$200,000	
Sections of Lawrence Road	3 & 4		10	over 10	\$200,000	
Sections of 10th Avenue North	2 & 3		10	over 10	\$200,000	
Sections of Summit Blvd.	2		10	over 10	\$200,000	
Sections of Belvedere Road	2 & 7		10	over 10	\$325,000	
Sections of Donald Ross Road	1		10	over 10	\$200,000	
			Total Striping:			\$9,000,000
Signals and Signal Systems			Mast Arm signal systems perform much better than traditional span-wire signal systems during major storm events; there is much less damage and repairs are less costly and can be made much faster.			
Donald Ross Road & Military Trail	1	Mast Arm signal systems perform much better than traditional span-wire signal systems during major storm events; there is much less damage and repairs are less costly and can be made much faster.	25 / 50	22	\$400,000	
Okeechobee Blvd. & Haverhill Road	7 & 2		25 / 50	20	\$500,000	
Lantana Road & Congress Avenue	3		25 / 50	16	\$400,000	
Hypoluxo Road & Military Trail	3		25 / 50	26	\$400,000	

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Boynton Beach Blvd. & Military Trail	4 & 5		25 / 50	14	\$400,000
Atlantic Avenue & Military Trail	4 & 5		25 / 50	25	\$400,000
Blue Heron Blvd. & Riviera FS # 2	7		25 / 50	unknown	\$400,000
Old Boynton & Military Trail	4 & 5		25 / 50	26	\$400,000
Okeechobee Blvd. & Sapodilla Avenue	7		25 / 50	23	\$500,000
Okeechobee Blvd. & Quadrille Blvd.	7		25 / 50	21	\$500,000
15th Street & Tamarind Avenue	7		25 / 50	16	\$500,000
Boynton Beach Blvd. & Seacrest Blvd.	7		25 / 50	32	\$400,000
Le Chalet Blvd. & Military Trail	3		25 / 50	25	\$400,000
Atlantic Avenue & Hamlet Drive	4		25 / 50	23	\$400,000
Summit Blvd. & Haverhill Road	2		25 / 50	14	\$400,000
Cascades Isle Blvd. & Jog Road	5		25 / 50	16	\$400,000
Okeechobee Blvd. & Military Trail	7	Transportation Systems Management and Operations (TSMO) will enable proper monitoring and effective management of traffic congestion with the help of closed circuit TVs, travel-time and volume/speed/occupancy data and collection systems deployed along the route	25 / 50	24	\$600,000
Southern Blvd/SR 80 (Big Blue Tr to Royal Palm Beach Blvd.)	6		10	N/A	\$400,000
45th Street (Military Tr. to Broadway)	7		10	N/A	\$400,000
Blue Heron Blvd. (Military Tr. To Broadway)	1 & 7		10	N/A	\$400,000
SR 7 (Glades to SW 18th Avenue)	5		10	N/A	\$300,000
Forest Hill Blvd. (South Shore Blvd. to I-95)	2, 3 & 6		10	N/A	\$500,000
Boynton Beach Blvd. (SR7 to I-95)	3, 4 & 5		10	N/A	\$500,000
W. Atlantic Avenue (Lyons Rd. to Congress Ave)	4, 5 & 7		10	N/A	\$400,000
Mostly along US-1/Dixie Highway	1,2,3,4&7		10	N/A	\$500,000
Network Routers	ALL		10	N/A	\$500,000
Video Detection (80 +/- intersection)	ALL		10	N/A	\$2,200,000
Various Other TSMO Locations	ALL		10	N/A	\$1,000,000
School Zone System Upgrade	ALL		10	N/A	\$500,000
		Total Signals and Signal Systems:			\$15,000,000
Street Lighting		SR-7 Rehab of existing system			
SR-7 High Mast Towers Rehab (Hypoluxo to N. of Lake Worth Rd.)	6 & 3	New Street Light Systems for Countywide Community Revitalization Team (CCRT) Neighborhoods	25	17	\$500,000
Belvedere Homes	6		25	N/A	\$180,000
San Castle	3		25	N/A	\$180,000
Southern Blvd. Pines / Wallis Rd. west	2		25	N/A	\$180,000
Limestone Creek	1		25	N/A	\$180,000
Ranch Haven/Laura Lane	3		25	N/A	\$180,000
Pleasant Ridge	1		25	N/A	\$180,000
10th Avenue North (Haverhill Road to Kirk Road)	3 & 2	Phase One -- We have identified arterial street lighting that has been operating over 15 years as High Pressure Sodium (HPS) and maintained by FPL. Given that new LED technology is available, the County could save over \$700,000 per year in energy costs once the existing lights are changed out from HPS to LED. This saving would be created after an initial capital investment to have FPL change them out, and the breakeven point is estimated at 7 to 10 years.	N/A	over 15	\$40,000
Belvedere Road (Royal Palm Beach City Limits to Haverhill City Limits)	2 & 6		N/A	over 15	\$175,000
Boynton Beach Blvd. (Turnpike to Knuth Road)	5 & 4		N/A	over 15	\$250,000
Community Drive (Haverhill Road to Military Trail)	7		N/A	over 15	\$30,000
Congress Avenue (Okeechobee Blvd. to Belvedere Road)	2 & 7		N/A	over 15	\$70,000
Congress Avenue (Gun Club Road to Summit Blvd.)	2		N/A	over 15	\$35,000
Congress Avenue (Lantana Road to Hypoluxo Road)	3		N/A	over 15	\$65,000
Forest Hill Blvd. (Turnpike to Pinehurst Drive)	2		N/A	over 15	\$75,000
Forest Hill Blvd. (Jog Road to Military Trail)	2		N/A	over 15	\$75,000
Gateway Blvd. (Military Trail to Windward Passage Drive)	3		N/A	over 15	\$45,000
Glades Road (SR7 to Boca Rio Road)	5		N/A	over 15	\$150,000
Gun Club Road (Bosque Blvd. to Congress Avenue)	2		N/A	over 15	\$120,000

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Project	District	Description	Expected Life Cycle	Current Age	Est. Cost
Haverhill Road (West Palm Beach City Limits to Haverhill City Limits)	2 & 7		N/A	over 15	\$175,000
Haverhill Road (SR80 to Lake Worth Road)	2		N/A	over 15	\$250,000
Hypoluxo Road (Hagen Ranch Road to I-95)	3		N/A	over 15	\$275,000
Jog Road (Okeechobee Blvd. to Belvedere Road)	2		N/A	over 15	\$75,000
Jog Road (Belvedere Road to SR80)	2		N/A	over 15	\$120,000
Jog Road (SR80 to Forest Hill Blvd.)	2		N/A	over 15	\$120,000
Jog Road (Gateway Blvd. to Woolbright Road)	3 & 5		N/A	over 15	\$135,000
Jog Road (Lake Ida Road to Old Clint Moore Road)	5		N/A	over 15	\$170,000
Lake Worth Road (SR7 - Jog Road)	6 & 2		N/A	over 15	\$225,000
Lantana Road (Turnpike to High Ridge Road)	2 & 3		N/A	over 15	\$260,000
Linton Blvd. (Military Trail to Jog Road)	5		N/A	over 15	\$70,000
Lyons Road (Clint Moore Road to Broward County Line)	5		N/A	over 15	\$235,000
Melalueca Lane (Greenacres City Limits to Kirk Road)	2 & 3		N/A	over 15	\$65,000
Military Trail (Northlake Blvd. to Leo Lane)	1		N/A	over 15	\$75,000
Military Trail (Okeechobee Blvd. to Lake Worth Road)	7, 3 & 2		N/A	over 15	\$335,000
Military Trail (Lake Worth Road to Clint Moore Road)	2, 3, 4 & 5		N/A	over 15	\$750,000
Northlake Blvd. (Kelso Drive to Military Trail)	1		N/A	over 15	\$50,000
Okeechobee Blvd. (Turnpike to West Palm Beach City Limits)	2 & 7		N/A	over 15	\$175,000
Palmetto Park (University Blvd. to Military Trail)	5 & 4		N/A	over 15	\$385,000
Seacrest Blvd. (Hypoluxo Road to Mentone Road)	7		N/A	over 15	\$30,000
Summit Blvd. (Jog Road to C-51 Canal)	2 & 3		N/A	over 15	\$175,000
SW 18th Street (SR7 to Turnpike)	5		N/A	over 15	\$100,000
West Atlantic Avenue (Turnpike to Military Trail)	5		N/A	over 15	\$135,000
Yamato Road (SR7 to Boca City Limits)	4 & 5		N/A	over 15	\$85,000
		Phase Two -- We have identified arterial street lighting that has been operating under 15 years as High Pressure Sodium (HPS) and maintained by FPL. Given that new LED technology is available, the County could save over \$350,000 per year in energy costs once the existing lights are changed out from HPS to LED. This saving would be created after an initial capital investment to have FPL change them out, and the breakeven point is estimated at 7 to 10 years.			
Boca Chase Drive (Cain Blvd. to 102 Way South)	5		N/A	under 15	\$6,000
Boynton Beach Blvd. (SR7 to Turnpike)	5		N/A	under 15	\$125,000
Clint Moore Road (SR7 to Turnpike)	5		N/A	under 15	\$150,000
Donald Ross Road (Jog Road Roundabout to 64th Drive North)	1		N/A	under 15	\$65,000
Gateway Blvd. (Lawrence Road to Savannah Lakes Drive)	3		N/A	under 15	\$45,000
Gun Club Road (Kirk Road to Congress Avenue)	2		N/A	under 15	\$50,000
Hagen Ranch Road (Boynton Beach Blvd. to W. Atlantic Avenue)	5		N/A	under 15	\$135,000
Hypoluxo Road (SR7 to Hagen Ranch Road)	3		N/A	under 15	\$155,000
Jog Road (Hypoluxo Road to Joe de Long Blvd.)	3		N/A	under 15	\$80,000
Jog Road (Woolbright Road to Lake Ida Road)	5		N/A	under 15	\$170,000
Lantana Road (SR7 to Jog Road)	2 & 3		N/A	under 15	\$185,000
Lake Worth Road (Wellington City Limits to SR7)	6		N/A	under 15	\$70,000
Lake Worth Road (at Pinehurst Drive)	2		N/A	under 15	\$6,000
Lawrence Road (Gateway Blvd. to Boynton Beach Blvd.)	3 & 4		N/A	under 15	\$60,000
Lawrence Road (Hypoluxo Road to Miner Road)	3		N/A	under 15	\$70,000
Lyons Road (Lantana Road to Boynton Beach Blvd)	3 & 5		N/A	under 15	\$285,000
Military Trail (Waditika Way to Okeechobee Blvd.)	7		N/A	under 15	\$170,000
Military Trail (Camino Real Road to S.W. 18th Street)	4		N/A	under 15	\$50,000
Northlake Blvd. (Coconut Blvd. to Ibis)	1 & 6		N/A	under 15	\$115,000
Okeechobee Blvd. (SR7 to Turnpike)	2 & 6		N/A	under 15	\$155,000
Powerline Road (south of Glades Road to Broward County Line)	4 & 5		N/A	under 15	\$120,000

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Project	District	Description	Expected Life Cycle	Current Age	Est. Cost	
Seminole Pratt Whitney Road (Sycamore Drive to Whitton Drive)	6		N/A	under 15	\$150,000	
Seminole Pratt Whitney Road (Whitton Drive to SR80)	6		N/A	under 15	\$95,000	
S.W. 18 Street (East and West of Powerline Road)	4		N/A	under 15	\$35,000	
Westgate Avenue (Military Trail to Congress Avenue)	7		N/A	under 15	\$60,000	
Woolbright Road (Hagen Ranch Road to Knuth Road)	4 & 5		N/A	under 15	\$240,000	
Discretionary Projects - (438 lights)	2, 3, 5 & 6		N/A	under 15	\$653,000	
Australian Ave. and Congress @ SR-80 Flyover / Ramps	2	Phase Three -- We have identified arterial street lighting that has been operating under 15 years as High Pressure Sodium (HPS) and maintained by PBC. Given that new LED technology is available, the County could save over \$125,000 per year in energy costs once the existing lights are changed out from HPS to LED. This saving would be created after an initial capital investment to have FPL change them out, and the breakeven point is estimated at 7 to 10 years.	N/A	14	\$60,000	
Beeline Hwy. @ Pratt Whitney Rd & Pratt's main entrance	1		N/A	12	\$21,000	
Lake Ida and Via Flora Roundabout	5		N/A	18	\$5,000	
Hagen Ranch Rd. & Gateway/Aberdeen Lakes Dr. Roundabout	3		N/A	17	\$5,000	
Jog Rd. (Joe DeLong Blvd. to Gateway)	3		N/A	9	\$24,000	
SR-7 (Whitehorse Dr. to Hypoluxo Rd.)	3 & 6		N/A	22	\$106,000	
SR-7 @ Boynton Beach Blvd.	5		N/A	14	\$20,000	
SR-7 @ Atlantic Ave.	5		N/A	14	\$12,000	
SR-7 (north of Clint Moore Rd. to north of Glades Rd.)	5		N/A	14	\$116,000	
SR-7 (north of Glades Rd. to Broward County Line)	5		N/A	13	\$95,000	
Southern Blvd. (west of Turnpike to Gem Lake intersection)	2 & 7		N/A	10	\$325,000	
Southern Blvd. (Sunshine Rd. to west of Turnpike)	2		N/A	7	\$112,000	
Military Trail north of Southern Blvd.	2 & 7		N/A	8	\$17,000	
W. Atlantic (Starkey Rd. to west of FL Turnpike)	5		N/A	7	\$5,000	
Hypoluxo Rd. bridge over FL TP	3		N/A	6	\$30,000	
Isolated locations (400 Lights)	ALL		N/A	N/A	\$367,000	
			Total Street Lighting:			\$12,000,000
CR 880 Canal Bank Stabilization	6		The County owns and maintains CR 880. The SFWMD's L-13 Canal parallels and is very close to CR 880. The embankment area from CR 880 to the canal is minimal. The undermining of the CR 880 embankment continues due to storm events and increased SFWMD pumping and has progressively deteriorated. Repair of the embankment is necessary to prevent the eventual collapse of CR 880.	50	N/A	
			Total CR 880 Canal Bank Stabilization:			\$5,000,000
Belvedere Rd. Canal Piping	7	The embankment area for the ditch around the curve on Belvedere Road is small and difficult to maintain. The undermining of this area continues and compromises the integrity of the sidewalk and road. Piping of the ditch is necessary to properly protect the road and sidewalk.	50	N/A		
		Total Belvedere Rd. Canal Piping:			\$1,000,000	
Drainage Improvements		Drainage improvement projects are generally included in Engineering's Capital Project request list but due to budget constraints have not received funding.				
Seminole Colony west (Okeechobee/Military)	7		50	N/A	\$1,000,000	
Seminole Colony east (Okeechobee/Military)	7		50	N/A	\$1,200,000	
Orange Blvd. from Seminole Pratt Whitney to Royal Palm Beach Blvd.	6		50	N/A	\$3,000,000	
A1A from US1 to Donald Ross	1		50	N/A	\$500,000	
Congress Ave. north of Linton Blvd.	7		50	N/A	\$500,000	
Congress Ave. @ Palm Beach Lakes	7		50	N/A	\$500,000	
Haverhill Rd from Lake Worth Road to 10th Ave.	2		50	N/A	\$500,000	
Australian Ave. from Banyan St. to 45th St.	7	50	N/A	\$17,800,000		
		Total Drainage Improvements:			\$25,000,000	

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Project	District	Description	Expected Life Cycle	Current Age	Est. Cost
Drainage (Pipe Replacements)					
Sections of Randolph Siding Rd.	1	Engineering has experienced an increase of pipe failures in County roads due to aging infrastructure. The Road and Bridge Division has developed a priority list for storm pipe replacements. Any failed pipes need to be repaired or replaced in order to properly drain and maintain our roads in a safe operating condition.	50	unknown	\$600,000
Sections of Kirk Road	2 & 3		50	unknown	\$500,000
Sections of Indiantown Road	1		50	unknown	\$200,000
Various other locations Countywide	ALL		50	unknown	\$1,700,000
			Total Drainage Pipe Replacements:		
		Total Engineering:			\$196,000,000

Infrastructure Sales Tax Capital Projects

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Project	District	Description	Expected Life Cycle	Current Age	Est. Cost
Sheriff					
Headquarters R&R	CW/2	This project includes the replacement of all building systems (less the envelop) including HVAC, plumbing, electrical, ceiling and lighting, back-up power, flooring, and painting. The work will include renovations to increase functionality of key areas when the operations are relocated to accommodate the renewal/replacement work. The cost of this project includes the creation of temporary operating spaces to continue operations during the various phases of the work. This facility has been continuously operated on a 24/7 basis for approximately 33 years	25 years	33 years	\$22,000,000
Lake Worth West Substation	2&3	This project is a complete renewal/replacement of all building infrastructure, building interior and parking to re-purpose the facility for use by the Palm Beach County Sheriff's Office Community Services Unit. This project was funded \$500,000 in FY 2016, but the funding was allocated before the scope of work was determined and is insufficient based on the condition of the building. The use of the building for this purpose provides a significant PBSO presence in the community and maintains a County presence in the area.	25 years	36 years	\$1,600,000
Detention Center Facilities R/R (Phases 3-5)	CW/2	Replaces infrastructure at the Main Detention Center and in a portion of West Detention Center both of which has been continuously occupied for over 22-35 years. This includes the replacement of all building systems including HVAC, certain structural steel, plumbing, lighting, back-up power and site infrastructure. The project also includes improvements to increase compliance with current detention center standards. The project has been phased to maximize the work area without inmates present to; 1) reduce the duration and the costs of the project, 2) maximize the size of the work space that is not inmate accessible at the time of work, and 3) while maintaining the security of the detention center.	20 years	33 years	\$33,950,000
Main Detention Center Electronics	CW/2	Replaces infrastructure continuously occupied since the early 1980's/Replaces systems including locking control, fire alarm, intercom, CCTV, nurse call, and panic buttons which are over 20 years old.	20 years	33 years	\$11,300,000
Detention Facilities R/R (Phase 6) - Repurpose MDC Admissions/ Court	CW/2	Renovation/replacement of the existing intake, holding and court areas to more effectively handle the increased bookings and avoid new construction at a higher one time and recurring cost.	35 years	33 years	\$40,000,000
Evidence Building	CW/2	Consolidate and expand four existing locations	Varies	Varies	\$20,000,000
Vehicle Replacement	CW	Replace vehicles	Varies	Varies	\$12,621,503
Radios Replacement	CW	Radios	Varies	Varies	\$7,432,384
In car cameras	CW	In-car cameras	Varies	Varies	\$10,951,540
Public Safety Equipment	CW	IT Hardware replacements, data communication, & electronic equipment	Varies	Varies	\$11,182,970
		Total Sheriff:			\$171,038,397

Infrastructure Sales Tax Capital Projects

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Project	District	Description	Expected Life Cycle	Current Age	Est. Cost
Judicial					
Courthouse Electronics System R&R/Command Center	CW/2	This project replaces CCTV, card access, fire alarm, intercom, elevator, FEAR system and panic buttons in the Main Courthouse and SA/PD Building which are over 20 years old and no longer servicable. The replacement project needs to be undertaken without interrupting daily operations of the building and without any loss of functionality. The replacement and renovation of the Command Center will need to take place concurrently in order to ensure that daily operations are not interrupted.	20 years	20 years	\$10,300,000
Courthouse Buildout and Renovations	CW/2	Approximately 125,000 sf of the Main Courthouse in downtown West Palm Beach were intentionally left unfinished to fulfill future judicial expansion and programming. This space is made up by a large space on the 1 st floor as well as the entire 7 th and 8 th floors. A pending update to the Countywide Judicial Facilities Master Plan will: 1) identify the optimal use(s) for these floors to correct existing deficiencies, 2) fulfill present day needs of the court that are currently going unmet, prioritizing those which present security concerns or limit the effective provision of court services, and 3) prioritize other interior renovations to optimize the use of space within the Main Courthouse and meet the needs of the Court and all Court Partners within the building and system wide.	25 years	N/A	\$35,000,000
Judicial Partners Records Warehouse	CW/2	This project constructs a facility to address the backlogged need to house judicial records which are required to be retained. The facility will allow the records of Clerk/State Attorney/Public Defender/Guardian Ad Litem to be removed from private facilities and temporary accommodations, reduce County operating costs, increase operating efficiency of the Courts and free up space within the Courthouses which needs to be used for its highest and best use in keeping with the purpose for its original construction.	30 years	N/A	\$23,000,000
		Total Judicial:			\$68,300,000
General Government Facilities					
Countywide Buildings Renewal/Replacement	CW	Backlogged Building System Renewal & Replacement. Building Systems to be replaced range from envelop components (roof, walls, structural elements, window and weatherproofing), HVAC, plumbing, electrical, ceiling and lighting, back-up power, flooring and painting. Currently, this project consists of 363 individual System renewal/replacement activities in the next 7 years.	Varies	Varies	\$20,079,000
Government Center Renewal/Replacement	CW/2	This project includes the replacement of all building systems for five floors (less the envelop) including HVAC, plumbing, electrical, ceiling and lighting, back-up power, flooring, and painting. The work will include renovations to increase functionality of key areas of the building. The cost of this project includes the creation of temporary operating spaces to sustain continuous operations during the various phases of the work.	25 years	31 years	\$26,000,000
South County Admin Complex Redevelopment	CW/7	This project includes a variety of renewal/replacement activities that have been backlogged since 2006. The projects include: 1) resurfacing all parking areas including the Tax Collector's driving course and the Health Department, 2) ADA Restroom Improvements at South County Admin and Delray Health, 3) weatherproofing and exterior and interior painting at South County Admin, FMD Warehouse and Health Department, 4) HVAC work at South County Admin FMD Warehouse, PBSO Motor Pool and Delray Health, 5) roof replacement at Delray Tax Collector, 6) fire alarm, intrusion alarm and generator replacement at South County Admin, and 7) various electrical infrastructure improvements at all buildings.	25 years	45 years	\$6,000,000
810 Datura Building Replacement	CW/2	This project relocates Community Services from 810 Datura to the County's 45th Street Complex. This project will modernize that facility which is 50+ years old, provide adequate space for the services and programs.	25 years	60 years	\$23,000,000

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Project	District	Description	Expected Life Cycle	Current Age	Est. Cost
Countywide Parks Buildings	CW	Backlogged Park System Renewal & Replacement. Building Systems to be replaced range from envelop components (roof, walls, structural elements, window and weatherproofing), HVAC, plumbing, electrical, ceiling and lighting, back-up power, flooring, painting, fire alarm, intrusion, and audio/video systems. Currently, this project consists of 107 individual System renewal/replacement activities in the next 7 years.	Varies	Varies	\$1,427,000
Four Points	CW/2	This project renovates the 2 nd Floor North Wing for the Youth Services Department (YSD) and related PBSO Alternate Intervention Unit. The renovation will also consolidate YSD program staff currently located at Airport Center. The renovations will allow the space to serve the unique juvenile, safety and security requirements of this new Department as well as increase the effectiveness of service delivery by co-locating services provided to the children served. This project was funded \$250,000 in FY 2016 with additional funding required in FY 2017.	25 years	31 years	\$450,000
Animal Care & Control	CW/2	Renewal/replacement of the kennels, barn, clinic, lobby and adoption area at the ACC facility on Belvedere Road. The work will include renovations to increase functionality of key areas of the facility. The cost of this project includes the creation of temporary operating spaces to continue operations during the various phases of the work. This facility has been continuously operated on a 24/7 basis for approximately 23 years	25 years	23 years	\$21,000,000
		Total General GovernmentFacilities			\$97,956,000

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Project	District	Description	Expected Life Cycle	Current Age	Est. Cost
Parks & Recreation					
Playground Replacement					
John Prince Park - Osborne Boundless Playground Safety Surface	3	(Safety Concern) - Play structures have exceeded the recommended life cycle for safe play. Components are worn and/or showing signs of deterioration. Surfacing is not ADA compliant and could present a fall hazard. Expected life cycle is 8 years for safety surfacing and 10 years for play structures - age of existing playgrounds and safety surfacing is between 8 and 23 years.	8 - surface	11	\$175,000
John Stretch Park Playground	6		10	19	\$32,750
Paul Rardin Park Playground	6		10	17	\$52,750
Lake Lytal Park - Activity Building Playground	2		10	17	\$77,750
Lake Ida Park - 4th St. Playground	4		10	16	\$52,750
Dyer Park Playground	7		10	18	\$100,000
Carlin Park West Playground - near tennis courts	1		8 - ocean	20	\$30,000
Morikami - Biwa Pavilion Playground	5		10	22	\$52,750
Sanders Park Playground	3		10	17	\$32,750
John Prince Park - Osborne Boundless Playground Structure	3		10	11	\$75,000
Juno Park Playground	1		8 - ocean	19	\$52,750
Okeeheelee Park - Alligator Playground	2		10	19	\$205,500
West Boynton Park Playground	3		8 - surface	14	\$85,000
Seminole Palms Playground	6		10	18	\$50,000
Loggerhead Picnic Area Playground	1		8 - ocean	15	\$82,750
John Prince - Center Drive Playground	3		10	23	\$30,000
West Boynton Skate Park	3		5	8	\$150,000
John Prince Park - Mound Circle Playground	3		10	14	\$77,750
Carlin Park West Gumbo Limbo Playground	1		8 - ocean	14	\$32,750
Dubois Park Playground	1		8 - ocean	18	\$42,750
Jupiter Farms Park Playground	1		10	19	\$70,000
Buttonwood Park Playground	3		10	14	\$55,000
Glades Pioneer Park Playground	6		10	14	\$80,500
Ocean Cay Park Playground	1		8 - ocean	14	\$50,000
Glades Pioneer Park Playground	6		10	18	\$30,000
John Prince Park - Campground Playgrounds	3		10	18	\$105,500
Lake Charleston Park Playground	3		10	19	\$50,000
Burt Aaronson South County Regional - Boundless Playground	5		8 - surface	7 - high use	\$100,000
Limestone Creek Park Playground	1		10	19	\$40,000
Lake Belvedere Estates Park Playground	2		10	14	\$52,750
Coral Cove Park Playground	1	8 - ocean	11	\$50,000	
South Bay RV Park Playground	6	10	9	\$52,750	
Burt Aaronson South County Regional Park Playground near tennis courts	5	10	19	\$32,750	
		Total Playground Replacement:			\$2,260,000

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Project	District	Description	Expected Life Cycle	Current Age	Est. Cost
Sports Lighting Replacement					
Okeeheelee Park- Multipurpose Fields # 10,11,12,13	2	(Safety Concern) - The age of many lighting systems far exceeds recommended replacement interval resulting in decreased light levels and potential participant injury. Older units have increased mechanical failure and require greater maintenance resources and service expense. The expected life cycle of sports lighting is 20 years. Current lighting systems range between 15 and 36 years.	20	33	\$600,000
Okeeheelee Park - Softball Fields #1,2,3,4	2		20	33	\$600,000
Pinewoods Park - Baseball Fields #1,2,3	5		20	32	\$400,000
Burt Aaronson South County Regional Park - Fields #8,9,10,11	5		20	19	\$400,000
Caloosa Park - Softball Fields #1,2,3,4	4		20	32	\$900,000
Westgate Park and Recreation Center	7		20	32	\$200,000
Caloosa Park - Multipurpose Fields #5,6	4		20	32	\$300,000
Juno Park	1		20	32	\$150,000
Carlin Park	1		20	32	\$300,000
Bert Winters Park - Ballfield #1	1		20	33	\$150,000
Bert Winters Park - Ballfield #2	1		20	33	\$100,000
Lake Lytal Park - T-ball Multipurpose Field #5	2		20	30	\$100,000
Glades Pioneer Park - Ballfield #2	6		20	27	\$100,000
Lake Charleston Park	3		20	22	\$400,000
Jupiter Farms Park	1		20	20	\$200,000
Burt Aaronson South County Regional Park - Fields# 4,5,6,7	5		20	19	\$400,000
Burt Aaronson South County Regional Park - Fields #12,13	5		20	19	\$200,000
Dyer Park	7		20	18	\$600,000
Seminole Palms Park	6		20	15	\$1,100,000
Haverhill Park	2		20	36	\$300,000
Duncan Padget Park	6	20	36	\$100,000	
Okeeheelee Park - Tennis Courts	2	20	19	\$400,000	
Caloosa Park	4	20	32	\$1,200,000	
Lake Lytal Park - Tennis, Racquetball and Basketball Court	2	20	30	\$800,000	
Carlin Park	1	20	32	\$200,000	
Glades Pioneer Park	6	20	17	\$200,000	
Burt Aaronson South County Regional Park - Tennis Courts	5	20	19	\$950,000	
Burt Aaronson South County Regional Park - Basketball Courts	5	20	19	\$100,000	
Dyer Park	7	20	18	\$100,000	
Veterans Park	5	20	25	\$300,000	
		Total Sports Lighting Safety for Play:			\$11,850,000
Sport Court Replacement/ Resurfacing					
Cabana Colony Basketball Courts	1		15	13	\$12,000
Haverhill Park Racquetball Court Replacement	2		25	37	\$270,000
Caloosa Park Racquetball Court Replacement	4		25	36	\$810,000
West Jupiter Park and Recreation Center Basketball Courts	1		15	20	\$20,000
Lake Lytal Park Racquetball Court Replacement	2		25	31	\$270,000
Duncan Padget Park Racquetball Court Replacement	6		25	37	\$135,000
		Total Sports Court Safety:			\$1,517,000
Roadway/Bridges/Pathways/Parking Lots/ Access					
Various Beach Access, Dune Crossovers and Dock Renovations	Ctwde	(Safety Concern) - The public thoroughfares, pedestrian/bicycle pathways and parking areas are showing signs of degradation with potholes, cracks, faded markings and uneven surfaces resulting in potential hazards to the user. All	10	15+	\$250,000
Various Fencing Replacement	Ctwde		12	30	\$500,000

Infrastructure Sales Tax Capital Projects

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Project	District	Description	Expected Life Cycle	Current Age	Est. Cost
Dubois Park Pedestrian Bridge Deck Replacement	1	facilities are currently beyond their expected life cycle.	10	19	\$60,000
Burt Aaronson South County Regional Park Dog Park Pathways (Asphalt)	5		5	8	\$25,000
Burt Aaronson South County Regional Park Pathways (Asphalt)	5		5	12	\$40,000
Cabana Colony Pathways (Asphalt)	1		5	13	\$8,000
Caloosa Park Pathways (Asphalt)	4		5	12	\$16,000
Dyer Park Pathways (Asphalt)	7		5	7	\$25,000
Glades Pioneer Pathways (Asphalt)	6		5	8	\$20,000
John Prince Pathways (Asphalt)	3		5	6	\$50,000
Lake Ida Dog Park Pathways (Asphalt)	4		5	5	\$25,000
Okeehetee Nature Center Pathways (Asphalt)	2		5	14	\$35,000
Okeehetee North Pathways (Asphalt)	2		5	9	\$44,000
Ocean Inlet Pathways (Asphalt)	4		5	9	\$7,000
Santaluces Pathways (Asphalt)	3		5	12	\$65,000
Seminole Palms Pathways (Asphalt)	6		5	11	\$4,000
West Boynton Park Pathways (Asphalt)	3		5	13	\$20,000
Veterans Park Pathways (Asphalt)	5		5		\$45,000
South Bay Park - Pathway Repairs	6		5		\$5,850
John Stretch Roadways	6		10	10	\$180,000
Jupiter Farms Park Street/Parking Lot Lighting Replacement LED Lights	1		20	20	\$60,000
Jupiter Beach Park Street/Parking Lot Lighting Replacement	1		20	30	\$250,000
Carlin Park Street/Parking Lot Lighting Replacement	1		20	27	\$200,000
Caloosa Park Street/Parking Lot Lighting Replacement	4		20	32	\$200,000
Buttonwood Park Street/Parking Lot Lighting Replacement LED Lights	3		20	14	\$87,000
Ocean Inlet Park Street/Parking Lot Lighting Replacement LED Lights	4		20	27	\$84,000
Ocean Reef Park Street/Parking Lot Lighting Replacement	1		20	28	\$250,000
Morikami Street/Parking Lot Lighting Replacement LED Lights	5		20	38	\$144,000
Okeehetee Park Street/Parking Lot Lighting Replacement	2		20	33	\$350,000
Okeehetee North Parking Lot - Striping	2		5	20	\$65,000
West Boynton Park Street/Parking Lot Lighting Replacement LED Lights	3	20	13	\$285,000	
West Boynton Park Parking Lot - Striping	3	5	13	\$10,000	
Veterans Parking Lot - Striping	5	5	5	\$5,000	
Various Parking Lot	Ctwde	15	15+	\$50,000	
Seminole Palms Parking Lot - Striping	6	5	10	\$6,000	
South Inlet Parking Lot - Striping	4	5	6	\$8,100	
Okeehetee North Roadways	2	15	20	\$15,000	
Ocean Inlet Roadways	4	15	15	\$10,000	
Lake Ida 4th Roadways	4	15	11	\$33,000	
Triangle Park Parking Lot - Overlay and Striping	6	5		\$6,400	
Haverhill Park Street/Parking Lot Lighting Replacement	2	20	36	\$200,000	
Glades Pioneer Park Street/Parking Lot Lighting Replacement LED Lights	6	20	27	\$60,000	
Dyer Park Street/Parking Lot Lighting	7	20	18	\$192,000	
Dyer Park Parking Lot	7	15	18	\$45,000	
Dubois Park Parking Lot	1	15	20	\$35,000	

Infrastructure Sales Tax Capital Projects

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Project	District	Description	Expected Life Cycle	Current Age	Est. Cost	
Caloosa Park Roadways	4		15	20	\$20,000	
Burt Reynolds Parking Lot	1		15	30	\$22,650	
Burt Reynolds Roadways	1		15	30	\$44,550	
John Prince Street/Parking Lot Lighting Replacement LED Lights	3		20	39	\$300,000	
Burt Aaronson South County Regional Park Street/Parking Lot Lighting Replacement	5		20	19	\$540,000	
Burt Aaronson South County Regional Park Nature Trail Boardwalk	5		10	20	\$225,000	
			Total Bridge/Pathway/Boardwalk/Parking Safety:			\$5,227,550
Aquatic Facility Repair and Replacement						
Lake Lytal Aquatic Center Replace Public Aquatic Facility	2		(Safety Concern) - Aging pool facilities require ongoing capital maintenance of pump/filtration systems, decking and surfacing, drains, coping, leaks and other issues cited by Health Department. Numerous water park apparatuses are non-functional or aging and require replacement. Adequate capital funding is not currently available to address these increasing capital maintenance issues that could result in facility closure, loss of swim lessons, drowning prevention programs and decreased revenue. Every facility is at, or beyond, its expected useful life.	20	40	\$6,000,000
Aqua Crest Aquatic Complex Major Renovation and Reconstruction	7			20	37	\$6,000,000
North County Aquatic Complex Aquatic Facility Renovation	1	20		22	\$1,800,000	
Therapeutic Recreation Complex - Gleneagle Aquatic Center (formerly Mary Prince Pool) Pool Resurfacing	3	20		25+	\$64,500	
Santaluces Pool Aquatic Facility Renovation	3	20		28	\$850,000	
Coconut Cove Waterpark Facility Repairs and Renovation	5	15		15	\$1,100,000	
Calypso Bay Waterpark Facility Repairs and Renovation	6	15		14	\$1,330,000	
		Total Aquatic Facility Health/Safety				\$17,144,500
Public Building/Restroom Replacement						
Kreusler Park Restroom Replacement	7	(Safety Concern) - Numerous park restrooms and other park structures are showing signs of deterioration with cracking concrete walls and foundations, roof leaks, plumbing failures and worn stained fixtures. Clean/functional restrooms are required to ensure adequate sanitary conditions are being maintained. All facilities are at, or beyond, their expected life cycle.	30	36	\$200,000	
Ocean Rescue Refurbish wooden guard towers	Ctwde		10	8 - 20	\$100,000	
Ocean Inlet Park and Marina Improvements	4				\$5,000,000	
West Jupiter Park & Recreation Center Restroom Replacement with Storage	1		30	35	\$250,000	
Canal Point Restroom Replacement	6		30	45	\$270,000	
Triangle Park Restroom Replacement	6		30	38	\$270,000	
Juno Park Restroom Replacement	1		30	38	\$270,000	
John Stretch Restroom Replacement	6		30	38	\$270,000	
Carlin Park Restroom Replacement	1		30	30	\$270,000	
John Prince Park Campground Restroom Replacement	3		30	25	\$810,000	
John Prince Restroom Replacement	3		30	30	\$270,000	
John Prince Restroom Replacement	3		30	25	\$270,000	
John Prince Restroom Replacement	3		30	25	\$270,000	
Duncan Padgett Park Restroom Replacement	6		30	36	\$270,000	
Sandalfoot Cove Park Athletic Facility/Building Replacement	5		30	30	\$780,000	
Dubois Park Historic Building Repair/Renovation	1		N/A	117	\$2,000,000	
Sunset Cove Amphitheater Audio & Lighting System Replacement	5		15	7+	\$150,000	
Jim Brandon Equestrian Center Barn Painting and Rust Treatment	2		10	10	\$250,000	
Jim Brandon Equestrian Center Audio System Replacement	2		10	10	\$120,000	
Pinewoods Park Athletic Facility/Building Replacement	5		30	30	\$780,000	
Okeeheelee Park Athletic Facility/Building Replacement	2	30	30	\$780,000		
Lake Lytal Park Athletic Facility/Building Replacement	2	30	40	\$780,000		

Infrastructure Sales Tax Capital Projects

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Project	District	Description	Expected Life Cycle	Current Age	Est. Cost	
Lake Lytal Park Athletic Facility/Building Replacement	2		30	30	\$780,000	
Lake Lytal Park Maintenance Building Replacement	2		30	45	\$500,000	
Lake Ida Park Building Replacement	4		30	30	\$500,000	
John Prince Park Softball Triplex Athletic Facility/Building Replacement	3		30	30	\$780,000	
Dubois Park Building Replacement	1		30	30	\$500,000	
Carlin Park Building Replacement	1		30	30	\$500,000	
Canal Point Building Replacement	6		30	30	\$500,000	
Caloosa Park Athletic Facility/Press Box Replacement	4		30	32	\$780,000	
John Prince Park Parks Division Administration Building Addition	3		15	20+	\$2,500,000	
West Delray Regional Park Building Replacement	5		N/A	N/A	\$500,000	
John Prince Park - Maintenance Trades Shop Building Replacement	3		30	30	\$2,000,000	
John Prince Park Campground Building Replacement	3		30	39	\$750,000	
Bert Winters Park Redevelopment - Phase 2	1		Varies	33	\$1,700,000	
			Total Buildings:			\$26,720,000
Athletic Field Renovations						
John Prince Park Athletic Field Renovations Sports Turf	3		(Safety Concern) - Reconstruction of sports fields is necessary to meet high user demand and ensure safe playing field conditions for athletic participants. Poor turf coverage, uneven surfaces and drainage issues have resulted in premature field closure to prevent participant injury.	Varies	30	\$3,220,000
West Boynton Park Athletic Field Renovations Sports Turf	3	Varies		13	\$2,000,000	
Samuel Friedland Park - Sport Fields very pool drainage and 12 week closure per year Athletic Field Renovations, Sports Turf and Playground /Shade Structure	6	Varies		10	\$3,000,000	
Westgate Park & Recreation Center Athletic Field Renovation, Restroom w/Storage	7	Varies		32	\$2,000,000	
Glades Pioneer Park Athletic Facility Improvements Sports Turf	6	Varies		27	\$2,000,000	
Loggers Run Park	5	Varies		13	\$3,200,000	
Buttonwood Park	3	Varies		15	\$2,400,000	
Caloosa Park Athletic Field Renovations Sports Turf	4	Varies		32	\$4,000,000	
Dyer Park Athletic Field Improvements/Additions, Sports Turf	7	Varies		18	\$6,000,000	
		Total Athletic Fields:			\$27,820,000	
Fresh Water Boat Ramps						
John Prince	3	(Safety Concern) - As a result of prop dredging and high use, several park boat ramps have become uneven, undermined, broken or are too short for the vessels being launched. These conditions have rendered the ramps unsafe with one	5-10	12	\$400,000	
Burt Aaronson South County Regional Park	5		5-10	6	\$250,000	
Okeehetee (ski lake)	2		5-10	12	\$400,000	
		Total Fresh Water Boat Ramps:			\$1,050,000	

Infrastructure Sales Tax Capital Projects

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Project	District	Description	Expected Life Cycle	Current Age	Est. Cost
Sanitary Sewer/Septic Systems					
Canal Point	6	Septic System Replacement	15	30	\$50,000
Okeeheelee Park	2		15	33	\$50,000
Triangle Park	6		15	30	\$50,000
Lake Ida West Park	4		15	10	\$150,000
Jupiter Farms Park	1		15	11	\$50,000
Juno Park	1		15	13	\$50,000
Gulfstream Park	4		15	30	\$100,000
Duncan Padget Park	6		15	30	\$50,000
Caloosa Park	4		15	30	\$100,000
Morikami Park	5		15	10	\$150,000
Loxahatchee Groves	6		15	30	\$50,000
Lake Lytal Park	2		15	10	\$50,000
Veterans Park Irrigation Well Replacement	5		Old well is sucking sand which effects both turf & irrigation infrastructure integrity. Can no longer be patch repaired.	Not Adq.	
South Bay RV Campground Electrical Upgrade	6	Need to meet industry standard and to accept larger recreational vehicles. This facility is designated for post disaster housing.	Not Adq.		\$200,000
		Total Sanitary Sewer/Septic Systems:			\$1,150,000
Group Pavilion Replacement					
Jupiter Beach Park	1	(Safety Concern) - Many of these large wooden structures have exceeded their life expectancy and are showing signs of termite damage, roof leaks, rust and patch repairs. Replacement is necessary to avoid closure and associated revenue loss.	15 - ocean	16	\$150,000
Morikami Park	5		20-25	23	\$300,000
John Prince	3		20-25	25	\$150,000
Burt Aaronson South County Regional Park	5		20-25	19	\$150,000
Various	CW		20-25	30	\$300,000
Carlin Park	1		15 - ocean	30	\$150,000
		Total Group Pavilion Replacement:			\$1,200,000
		Total Parks and Recreation:			\$95,939,050
		Total All Departments:			\$629,233,447

Infrastructure Sales Tax Capital Projects

March 22, 2016

Project	District	Description	Expected Life Cycle	Current Age	Est. Cost
New Projects/Maintain Service Levels					
Sheriff					
Acreage Substation	6	New construction - new demand based on population	25 years	N/A	\$3,350,000
North County Substation	1	New construction - new demand based on population	25 years	N/A	\$2,800,000
		Total Sheriff:			\$6,150,000
Parks & Recreation					
Development to Maintain Service Levels					
Canyon's District Park New District Park Construction	3/5	New District Park in West Boynton Beach due to population growth and in order to maintain target level of service per the County's Comprehensive Plan, Recreation and Open Space Element. Funding split between two commission districts (3 and 5).			\$12,000,000
Acreage Community Park Recreation Center (ITID)	6	Request from Indian Trails Improvement District for an indoor/gymnasium facility to meet the demand of the residents in this area of the County.			\$3,000,000
Gardens District Park	1	New District Park in Palm Beach Gardens in order to maintain target level of service per the County's Comprehensive Plan, Recreation and Open Space Element. Park will have both active and passive park elements.			\$5,000,000
Okeeheelee Park South Regional Park Expansion Community Park	2	Passive park land - Central County Okeeheelee Regional Park - South. This project has been started but funding is required to complete this large regional passive park for public use (green space, hiking, biking, canoeing/kayaking, equestrian trails, group picnicking, nature playgrounds, parking, etc.)			\$3,500,000
		Underserved area for Central Countywide Community Revitalization Area			\$5,900,000
		Total Parks & Recreation:			\$29,400,000
		Total New/Maintain Service Levels			\$35,550,000
Board Directed Projects					
Central County Housing Resource Center	CW	This facility would be sited in close proximity to a growing and underserved homeless population in and around John Prince Park, Bryant Park, downtown Lake Worth, the Lake Worth Road Corridor and surrounding area. The facility would serve as a resource center for homeless and at-risk homeless individuals and families.			\$5,700,000
Housing Units for Homeless, Extremely Low Income, & Low Income	CW	This proposal involves the acquisition and renovation of older, possibly rundown motel properties into efficiency units for use as temporary or longer term affordable housing for homeless and special populations.			\$25,500,000
		Total Board Directed Projects			\$31,200,000
		Total Projects			\$695,983,447