

**CAPITAL IMPROVEMENT PROGRAM
FY 2016-2021 - COST BY FUND
PROPOSED**

PRJ # DESCRIPTION	BUDGET		ADOPTED			
	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
NEW GROWTH 301						
043 Geographic Info System	\$ 15,000	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
104 Tenth Ave Corr Impr	120,000	0	205,000	0	0	0
106 City Sidewalks**	100,000	75,600	288,000	208,800	0	0
129 Microsoft upgrade	30,000	0	35,000	0	35,000	0
178 Haverhill and Melaleuca	0	0	139,150	0	0	0
192 Bowman Street Improvement	0	0	0	150,000	0	0
211 Dillman Road Sidewalk	42,250	62,500	0	0	0	0
212 Fire Rescue Tablets & Software	30,000	0	0	0	0	0
216 Swain Blvd Sewer Feasibility Study	20,000	435,000	3,325,000	0	0	0
999 Web Site Deve	0	40,000	0	0	0	0
TOTAL NEW GROWTH	\$ 357,250	\$ 613,100	\$ 3,992,150	\$ 358,800	\$ 35,000	\$ -
PARKS & RECREATION - FUND 303						
032 City Parks Improv	\$ 121,500	\$ 222,000	\$ 175,000	\$ 69,000	\$ 140,000	\$ 155,000
048 Parks Court Resurfacing	30,000	25,000	25,000	30,000	10,000	0
160 Parks/Building Parking Resurf	55,000	30,000	100,000	45,000	55,000	30,000
186 Public Grounds Rejuvenation	20,000	10,000	20,000	10,000	20,000	10,000
190 Com. Park Tennis Crt Lights	60,000	68,500	32,000	15,000	0	0
198 Community Center Expansion	3,500,000	225,000	0	0	0	0
206 Park Surveillance Camera	0	0	50,000	0	0	0
207 New Park Equipment (Melaleuca)	0	0	100,000	0	0	0
TOTAL PARKS & RECREATION	\$ 3,786,500	\$ 580,500	\$ 502,000	\$ 169,000	\$ 225,000	\$ 195,000
RECONSTRUCTION & MAINTENANCE - FUND 304						
049 Equipment Replacem.	36,400	44,000	22,200	58,000	0	43,500
069 Copier Replacement	37,400	32,500	0	31,500	0	37,400
088 Vehicle Replace	125,400	55,500	487,400	527,800	439,300	428,300
091 Computer Hardware Replacement	73,100	15,000	0	38,000	46,500	98,000
141 Park Surveillance Camera	77,378	0	0	0	0	0
150 Roof Replacement	0	93,000	106,500	250,500	47,000	60,000
151 Exterior / Interior Painting	107,500	28,200	26,000	28,900	12,500	55,000
152 Storm Water Pipe	60,000	125,000	25,000	25,000	25,000	25,000
161 Road Resurf/Stripping	108,000	170,000	170,000	150,000	150,000	150,000
163 AC replacement	30,000	52,000	40,300	162,000	102,000	142,500
180 Energy Efficiency Enhancement Program	0	29,000	0	0	0	0
191 Public Safety HQ Renovation	150,000	223,650	0	0	0	0
193 Original Section Drainage Improv	195,000	550,008	275,119	253,654	397,708	0
210 Median Landscaping Rejuvenation	100,000	100,000	100,000	100,000	100,000	100,000
215 Fire Rescue Bunker Gear Repl	48,000	0	0	0	0	0
XXX Air Packs	0	212,770	0	66,000	0	0
XXX Air Fill Station	0	0	0	0	75,000	0
Interfund Transfer (budget adjustment 3/16)**	1,000,000	0	0	0	0	0
TOTAL RECONSTRUCTION & MAINTENANCE	\$ 2,148,178	\$ 1,730,628	\$ 1,252,519	\$ 1,691,354	\$ 1,395,008	\$ 1,139,700
TOTAL CAPITAL IMPROVEMENT PROGRAM	\$ 6,291,928	\$ 2,924,228	\$ 5,746,669	\$ 2,219,154	\$ 1,655,008	\$ 1,334,700

** Budget adjustment in 2016

CAPITAL IMPROVEMENT PROGRAM
FY 2016-2021 - COST BY FUND
New Growth (301)

PRJ # DESCRIPTION	BUDGET FY 2016	PROPOSED FY 2017	FORECAST FY 2018	FORECAST FY 2019	FORECAST FY 2020	FORECAST FY 2021
REVENUE						
Interest	\$ 8,050	\$ 6,311	\$ 4,157	\$ 0	\$ 0	\$ 0
Grants/County Agreements	0	0	0	0	0	0
Cell Tower Rental	43,223	43,223	43,223	43,223	52,587	52,587
Residential Impact fees	22,315	22,315	12,000	12,000	12,000	12,000
Commercial Impact Fees	110,539	110,449	10,000	10,000	10,000	10,000
TOTAL REVENUE	\$ 184,127	\$ 182,298	\$ 69,380	\$ 65,223	\$ 74,587	\$ 74,587
EXPENDITURE						
043 Geographic Info System	\$ 15,000	\$ -	\$ -	\$ 0	\$ 0	\$ 0
104 Tenth Ave Corr Impr	120,000	-	205,000	0	0	0
106 City Sidewalks**	100,000	75,600	288,000	208,800	0	0
129 Microsoft upgrade	30,000	0	35,000	0	35,000	0
178 Haverhill and Melaleuca	0	0	139,150	0	0	0
192 Bowman Street Improvement	0	0	0	150,000	0	0
211 Dillman Road Sidewalk	42,250	62,500	0	0	0	0
212 Fire Rescue Tablets & Software	30,000	0	0	0	0	0
216 Swain Blvd Sewer Feasibility Study	20,000	435,000	3,325,000	0	0	0
999 Web Site Deve	0	40,000	0	0	0	0
TOTAL NEW GROWTH EXPENDITURE	\$ 357,250	\$ 613,100	\$ 3,992,150	\$ 358,800	\$ 35,000	\$ -
FUND BALANCE						
Beginning fund balance*	\$ 1,882,593	\$ 1,262,198	\$ 831,396	\$ (3,091,374)	\$ (3,384,951)	\$ (3,345,364)
Net Change	(620,395)	(430,802)	(3,922,770)	(293,577)	39,587	74,587
Prior year Rollover	0	0	0	0	0	0
Ending Fund Balance	\$ 1,262,198	\$ 831,396	\$ (3,091,374)	\$ (3,384,951)	\$ (3,345,364)	\$ (3,270,777)
FUND BALANCE RESTRICTION						
	FY 2015					
Impact Fee Reserve balance	\$ 981,136					
Cell tower Rev CP #24	43,223					
Capital Projects	858,234					
Fund Balance	\$ 1,882,593					

*Based on Comprehensive Annual Financial Report
** Budget adjustment in 2016

CAPITAL IMPROVEMENT PROGRAM
FY 2016-2021 - COST BY FUND
Parks and Recreation (303)

PRJ # DESCRIPTION	BUDGET FY 2016	PROPOSED FY 2017	FORECAST FY 2018	FORECAST FY 2019	FORECAST FY 2020	FORECAST FY 2021
REVENUE						
Interest	\$ 17,000	\$ 9,463	\$ 7,481	\$ 5,882	\$ 6,117	\$ 6,073
Cell Tower Rental	162,768	162,768	162,768	198,031	198,031	198,031
Residential Impact fees	55,786	12,000	12,000	12,000	12,000	12,000
Interfund Transfer	2,100,000	0	0	0	0	0
TOTAL REVENUE	\$ 2,335,554	\$ 184,231	\$ 182,249	\$ 215,913	\$ 216,148	\$ 216,104
EXPENDITURE						
032 City Parks Improv	\$ 121,500	\$ 222,000	\$ 175,000	\$ 69,000	\$ 140,000	\$ 155,000
048 Parks Court Resurfacing	30,000	25,000	25,000	30,000	10,000	0
160 Parks/Building Parking Resurf	55,000	30,000	100,000	45,000	55,000	30,000
186 Public Grounds Rejuvenation	20,000	10,000	20,000	10,000	20,000	10,000
190 Park Lighting Upgrade	60,000	68,500	32,000	15,000	0	0
198 Community Center Expansion	3,500,000	225,000	0	0	0	0
206 Park Surveillance Camera	0	0	50,000	0	0	0
207 New Park Equipment (Melaleuca)	0	0	100,000	0	0	0
TOTAL NEW GROWTH EXPENDITURE	\$ 3,786,500	\$ 580,500	\$ 502,000	\$ 169,000	\$ 225,000	\$ 195,000
FUND BALANCE						
Beginning fund balance*	\$ 3,343,447	\$ 1,892,501	\$ 1,496,232	\$ 1,176,481	\$ 1,223,394	\$ 1,214,542
Net Change	(1,450,946)	(396,269)	(319,751)	46,913	(8,852)	21,104
Prior year Rollover	0	0	0	0	0	0
Ending Fund Balance	\$ 1,892,501	\$ 1,496,232	\$ 1,176,481	\$ 1,223,394	\$ 1,214,542	\$ 1,235,646
FUND BALANCE RESTRICTION						
	FY 2015					
Impact Fee Reserve balance	\$ 2,130,631					
Cell tower Rev CP #24	241,517					
Capital Projects	971,299					
Fund Balance	\$ 3,343,447					

*Based on Comprehensive Annual Financial Report

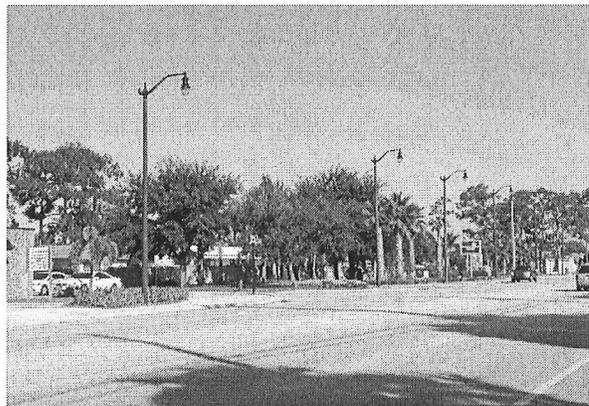
**CAPITAL IMPROVEMENT PROGRAM
FY 2016-2021 - COST BY FUND
Reconstruction and Maintenance (304)**

PRJ # DESCRIPTION	BUDGET FY 2016	PROPOSED FY 2017	FORECAST FY 2018	FORECAST FY 2019	FORECAST FY 2020	FORECAST FY 2021
REVENUE						
Interest	\$ 12,200	\$ 11,495	\$ 4,191	\$ 0	\$ 0	\$ 0
Grants/County Agreements	0	\$125,341	\$125,000	\$125,000	\$125,000	\$0
Local Option Gas Tax	131,190	133,158	135,155	137,183	139,240	141,329
Insurance Proceeds	15,000	0	0	0	0	0
Interfund Transfer	1,663,381	0	0	0	0	0
TOTAL REVENUE	\$ 1,821,771	\$ 269,993	\$ 264,347	\$ 262,183	\$ 264,240	\$ 141,329
EXPENDITURE						
049 Equipment Replacem.	\$36,400	\$44,000	\$22,200	\$58,000	\$0	\$43,500
069 Copier Replacement	37,400	32,500	0	31,500	0	37,400
088 Vehicle Replace	125,400	55,500	487,400	527,800	439,300	428,300
091 Computer Hardware Replacement	73,100	15,000	0	38,000	46,500	98,000
141 Park Surveillance Camera	77,378	0	0	0	0	0
150 Roof Replacement	0	93,000	106,500	250,500	47,000	60,000
151 Exterior / Interior Painting	107,500	28,200	26,000	28,900	12,500	55,000
152 Storm Water Pipe	60,000	125,000	25,000	25,000	25,000	25,000
161 Road Resurf/Stripping	108,000	170,000	170,000	150,000	150,000	150,000
163 AC replacement	30,000	52,000	40,300	162,000	102,000	142,500
180 Energy Efficiency Enhancement Program	\$0	29,000	0	0	0	0
191 Public Safety HQ Renovation	150,000	223,650	0	0	0	0
193 Original Section Drainage Improv	195,000	550,008	275,119	253,654	397,708	0
210 Median Landscaping Rejuvenation	100,000	100,000	100,000	100,000	100,000	100,000
215 Fire Rescue Bunker Gear Repl	48,000	0	0	0	0	0
XXX Air Packs	0	212,770	0	66,000	0	0
XXX Air Fill Station	0	0	0	0	75,000	0
Interfund Transfer (budget adjustment 3/16)*	1,000,000	0	0	0	0	0
TOTAL NEW GROWTH EXPENDITURE	\$ 2,148,178	\$ 1,730,628	\$ 1,252,519	\$ 1,691,354	\$ 1,395,008	\$ 1,139,700
FUND BALANCE						
Beginning fund balance**	\$ 2,625,316	\$ 2,298,909	\$ 838,274	\$ (149,898)	\$ (1,579,069)	\$ (2,709,837)
Net Change	(326,407)	(1,460,635)	(988,172)	(1,429,171)	(1,130,768)	(998,371)
Prior year Rollover	0	0	0	0	0	0
Ending Fund Balance	\$ 2,298,909	\$ 838,274	\$ (149,898)	\$ (1,579,069)	\$ (2,709,837)	\$ (3,708,208)
FUND BALANCE RESTRICTION						
	FY 2015					
Local Option Sales tax	\$ 2,595,568					
Cell tower Rev CP #24	-					
Capital Projects	29,748					
Fund Balance	\$ 2,625,316					

Project Name: 10th Ave. North Corridor Improvements
Department: Planning and Engineering
Project No.: 301-104

Project Description

This project entails improvements along 10th Avenue North from the E-3 Canal to Haverhill Road to include streetscape, landscape, decorative streetlights, signage, and entry features. In FY 2018, the center turn lane will be treated to create a textured brick appearance to calm traffic and improve aesthetics.



Operating Impact Created by Project:

Projected Operating Expense: \$0
 Estimated Useful Life: Varies
 Description of Operating Impact: Street lighting maintenance and electricity (paid to FPL) is included in the Public Works Department operating budget.

Project Budget

Cost by CIP Year	Budget 2016	Budget Year 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	TOTAL
Landscaping								\$0
Street Printing			\$205,000					\$205,000
Marker, Trellis, Signs								\$0
Property Acq	\$120,000							\$120,000
Estimated Total Cost	\$120,000	\$0	\$205,000	\$0	\$0	\$0	\$0	\$325,000

Funding Source	Budget 2016	Budget Year 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	TOTAL
City	\$120,000		\$205,000					\$325,000
County								
State								
Federal								
Estimated Total Revenue	\$120,000	\$0	\$205,000	\$0	\$0	\$0	\$0	\$325,000

Project Name: City-Wide Sidewalk Enhancements
Department: Public Works
Project No.: 301-106

Project Description

This project will provide connections and complete missing segments to create sidewalk networks that allow for safe movement for people of varying ages and mobility. Sidewalks are intended to provide circulation and access for residents and visitors in a neighborhood to the various homes and amenities such as parks, stores and workplaces. In FY 2016, the sidewalk network with the Palm Beach Villas II (Empire Way) neighborhood was completed with survey and engineering paid for out of the Planning & Engineering Department cost center. A matrix showing the schedule of replacement from 2017-2022 is attached.



Operating Impact Created by Project:

Projected Operating Expense: \$0
 Estimated Useful Life: 30 years+
 Description of Operating Impact: The sidewalk will require periodic inspections and repair of any defects that arise.

Project Budget

Cost by CIP Year	Budget 2016	Budget Year 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	TOTAL
Planning & Design		\$12,600	\$48,000	\$34,800	\$0	\$0	\$0	\$95,400
Construction	\$100,000	\$63,000	\$240,000	\$174,000	\$0	\$0	\$0	\$577,000
Estimated Total Cost	\$100,000	\$75,600	\$288,000	\$208,800	\$0	\$0	\$0	\$672,400

Funding Source	Budget 2016	Budget Year 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	TOTAL
City	\$100,000	\$75,600	\$288,000	\$208,800	\$0	\$0	\$0	\$672,400
County								
State								
Federal								
Estimated Total Revenue	\$100,000	\$75,600	\$288,000	\$208,800	\$0	\$0	\$0	\$672,400

City Wide Sidewalk Enhancements
 FY 2017-2022 Capital Improvement Program

Project No.: 301-106

Location	FY 2017	FY 2018	FY 2019	2020	2021	2022
Dahl Drive (District 1)			\$35,000			
Original Section(District 1)	\$20,000					
Dodd Road (District 2)	\$26,000					
Lake Worth Hills (District 2)		\$240,000				
Wry Road/Ramblewood Circle (District 2)	\$8,500					
Villa Del Trio (District 2)	\$8,500					
South 57th Avenue (District 5)			\$64,000			
Sherwood Forest Blvd, south of Melaleuca Lane (District 5)			\$75,000			
Total Construction:	\$63,000	\$240,000	\$174,000	\$0	\$0	\$0
Total Engineering/Surveying (add 20%):	\$12,600.00	\$48,000.00	\$34,800.00	\$0.00	\$0.00	\$0.00
Total Project Cost:	\$75,600.00	\$288,000.00	\$208,800.00	\$0.00	\$0.00	\$0.00

Project Name: Microsoft Office Professional Upgrade
Department: Finance
Project No.: 301-129

Project Description

This project provides for upgrading Microsoft Office on City computers. By funding this project, the City will stay current with technological advances.



Operating Impact Created by Project:
 Projected Operating Expense: \$0
 Estimated Useful Life: 5 years
 Description of Operating Impact:

Project Budget

Cost by CIP Year	Budget 2016	Budget Year 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	TOTAL
Material & Labor								
Software	\$30,000	\$0	\$35,000	\$0	\$35,000	\$0	\$35,000	\$135,000
Estimated Total Cost	\$30,000	\$0	\$35,000	\$0	\$35,000	\$0	\$35,000	\$135,000

Funding Source	Budget 2016	Budget Year 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	TOTAL
City	\$30,000	\$0	\$35,000	\$0	\$35,000	\$0	\$35,000	\$135,000
County								
State								
Federal								
Estimated Total Revenue	\$30,000	\$0	\$35,000	\$0	\$35,000	\$0	\$35,000	\$135,000

Project Name: Haverhill Road South & Melaleuca Lane Median Landscaping
Department: Planning and Engineering
Project No.: 301-178

Project Description

This project provides for the beautification of Haverhill Road and Melaleuca Lane through the installation of landscaping in the roadway medians. In prior years, the portion of the Haverhill Road median immediately south of MacArthur Palm Trail and the median on Melaleuca Lane east of Jog Road were landscaped. The balance of the work on Haverhill (immediately north of Nash Trail, north and south of Melaleuca Lane, and just north of Lake Worth Road) will be installed in FY 2018 after the County's project to widen the road is completed in FY 2017.



Operating Impact Created by Project:

Projected Operating Expense: Included in Public Works Department maintenance budget
 Estimated Useful Life: N/A
 Description of Operating Impact: Landscape maintenance and irrigation system repair.

Project Budget

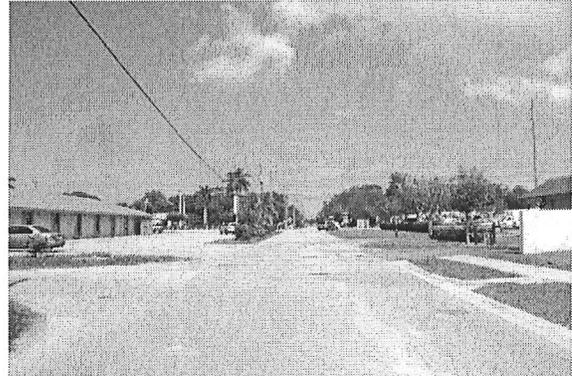
Cost by CIP Year	Budget 2016	Budget Year 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	TOTAL
Planning & Design			\$12,650					\$12,650
Construction			\$126,500					\$126,500
Estimated Total Cost	\$0	\$0	\$139,150	\$0	\$0	\$0	\$0	\$139,150

Funding Source	Budget 2016	Budget Year 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	TOTAL
City			\$139,150					\$139,150
County (KPBCB)								
State								
Federal								
Estimated Total Revenue	\$0	\$0	\$139,150	\$0	\$0	\$0	\$0	\$139,150

Project Name: Bowman Street Improvement
Department: Planning and Engineering
Project No.: 301-192

Project Description

This project will improve the portion of Bowman Street between Wallace Street and Military Trail to City street standards, including pavement repair, stormwater drainage, sidewalk installation, and pavement markings. In FY 2012, FDOT agreed to the City's request to include improvement of the connection between Bowman Street and Military Trail in the scope of work for their resurfacing project. In FY 2013, the private owner of this portion of Bowman Street deeded the 20' right-of-way to the City and the owner of the property to the



south deeded 5' of land to the City for a combined right-of-way of 25'. In FY 2014, survey work was done and improvement plans begun. In FY 2015, construction plans were completed. Due to a change in scope, FDOT's start of construction and duration were pushed back. Upon completion of FDOT's project, estimated for early FY 2019, the City's improvements will be constructed.

Operating Impact Created by Project:

Projected Operating Expense:
 Estimated Useful Life: 20 years +
 Description of Operating Impact: When complete, maintenance needs will be reduced.

Project Budget

Cost by CIP Year	Budget 2016	Budget Year 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	TOTAL
Planning & Design								
Construction				\$150,000				\$150,000
Estimated Total Cost	\$0	\$0	\$0	\$150,000	\$0	\$0	\$0	\$150,000

Funding Source	Budget 2016	Budget Year 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	TOTAL
City				\$150,000				\$150,000
County								
State								
Federal								
Estimated Total Revenue	\$0	\$0	\$0	\$150,000	\$0	\$0	\$0	\$150,000

Project Name: Dillman Road Sidewalk
Department: Planning and Engineering
Project No.: 301-211

Project Description

This project will provide a sidewalk along the south side of Dillman Road between South Jog Road and Cleary Road in order to provide safe access to Cholee Lake Elementary School for children living south of the school. The sidewalk will also reduce the need to cross children across Dillman Road in 2 places. Reduction in crossings during school dismissal will allow more vehicles to exit onto South Jog Road when leaving the school. Right-of-way must be purchased from the Lake Worth Drainage District, following the pattern set by the Kids College project on the southwest corner of Dillman Road and South Jog



Road. Construction will be timed to follow completion of the sidewalk along the north side of the Kid's College project.

Operating Impact Created by Project:

Projected Operating Expense: \$0
 Estimated Useful Life: 30 years+
 Description of Operating Impact: The sidewalk will require periodic inspections and repair of any defects.

Project Budget

Cost by CIP Year	Budget 2016	Budget Year 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	TOTAL
Planning & Design	\$9,000							\$9,000
Right-of-Way	\$33,250							\$33,250
Construction		\$62,500						\$62,500
Estimated Total Cost	\$42,250	\$62,500	\$0	\$0	\$0	\$0	\$0	\$104,750

Funding Source	Budget 2016	Budget Year 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	TOTAL
City	\$42,250	\$62,500						\$104,750
County								
State								
Federal								
Estimated Total Revenue	\$42,250	\$62,500	\$0	\$0	\$0	\$0	\$0	\$104,750

Project Name: Swain Boulevard Sewer Extension
Department: Planning and Engineering
Project No.: 301-216

Project Description

This project entails construction to provide sanitary sewer service to properties along Swain Boulevard from Lake Worth Road northwards to approximately 300 feet south of 10th Avenue North (limits of 10th Avenue North sewer system). During FY 2016, a feasibility study was undertaken. During FY 2017 a consulting engineer will be selected and construction plans drawn. During FY 2018 the extension will be constructed.



Operating Impact Created by Project:

Projected Operating Expense: \$0
 Estimated Useful Life: 20 years
 Description of Operating Impact: None as the system will be operated by PBCWUD when completed.

Project Budget

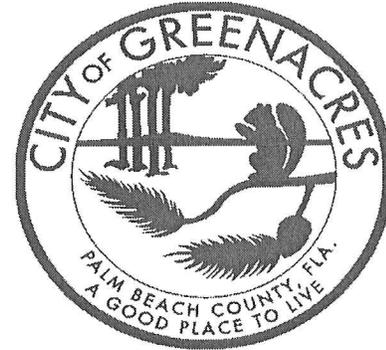
Cost by CIP Year	Budget 2016	Budget Year 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	TOTAL
Study	\$20,000							\$20,000
Planning & Design		\$435,000						\$435,000
Construction			\$3,325,000					\$3,325,000
Estimated Total Cost	\$20,000	\$435,000	\$3,325,000	\$0	\$0	\$0	\$0	\$3,780,000

Funding Source	Budget 2016	Budget Year 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	TOTAL
City	\$20,000	\$435,000	\$3,325,000					\$3,780,000
County								
State								
Federal								
Estimated Total Revenue	\$20,000	\$435,000	\$3,325,000	\$0	\$0	\$0	\$0	\$3,780,000

Project Name: New Website Development
Department: Finance
Project No.: 301-XXX

Project Description

This project provides for developing the City's new website.



Operating Impact Created by Project:

Projected Operating Expense: \$6,000
 Estimated Useful Life: 5 years
 Description of Operating Impact:

Project Budget

Cost by CIP Year	Budget 2016	Budget Year 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	TOTAL
Material & Labor								
Software		\$40,000						\$40,000
Estimated Total Cost	\$0	\$40,000	\$0	\$0	\$0	\$0	\$0	\$40,000

Funding Source	Budget 2016	Budget Year 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	TOTAL
City		\$40,000						\$40,000
County								
State								
Federal								
Estimated Total Revenue	\$0	\$40,000	\$0	\$0	\$0	\$0	\$0	\$40,000

Project Name: City Parks Improvement
Department: Public Works
Project No.: 303-032

Project Description

This project provides for ongoing repairs and upkeep of the City's Public Parks. General wear and tear, age, past repair history and cost are taken into account in the planned replacement of each item. Improvements are replaced according to the attached matrix. In FY 2017, the following are scheduled: replace sports turf at Freedom Park, Ira Van Bullock Park, and Veterans Park; fence replacement at Veterans' Park and replacement of the playstructure at Community Hall



Operating Impact Created by Project:

Projected Operating Expense: \$1,500
 Estimated Useful Life: Playstructures 12-15 yrs, Signage 5-7 yrs and Fencing 8-10 years.
 Description of Operating Impact: None. Replacement of existing park elements for which operating costs are included in the operating budget.

Project Budget

Cost by CIP Year	Budget 2016	Budget Year 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	TOTAL
Sport Turf	\$45,000	\$45,000	\$45,000	\$45,000	\$45,000	\$45,000	\$45,000	\$315,000
Sod	\$10,000	\$10,000	\$10,000	\$10,000	\$10,000	\$10,000	\$10,000	\$70,000
Equipment	\$25,000	\$145,000	\$120,000	\$0	\$85,000	\$100,000	\$120,000	\$595,000
Fencing	\$33,000	\$22,000	\$0	\$14,000	\$0	\$0	\$20,000	\$89,000
Sign Refurbishment	\$8,500	\$0	\$0	\$0	\$0	\$0	\$0	\$8,500
Estimated Total Cost	\$121,500	\$222,000	\$175,000	\$69,000	\$140,000	\$155,000	\$195,000	\$1,077,500

Funding Source	Budget 2016	Budget Year 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	TOTAL
City	\$121,500	\$222,000	\$175,000	\$69,000	\$140,000	\$155,000	\$195,000	\$1,077,500
County								
State								
Federal								
Estimated Total Revenue	\$121,500	\$222,000	\$175,000	\$69,000	\$140,000	\$155,000	\$195,000	\$1,077,500

City Parks Improvement
FY 2017-2022 Capital Improvement Program

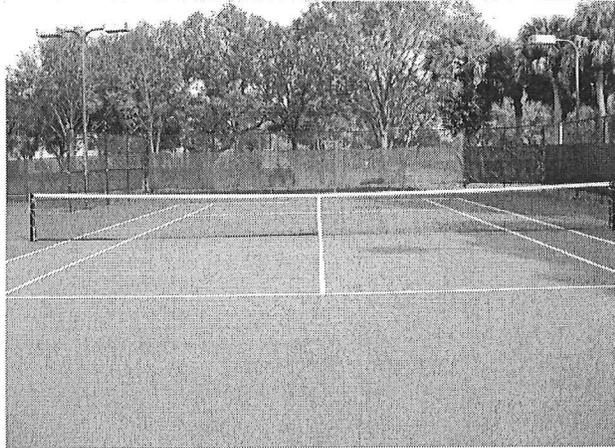
Project No.: 303-032

Location/Fixture	2017	2018	2019	2020	2021	2022
Sports Turf						
Athletic fields at Freedom Park, Ira Van Bullock and Veterans' Park	\$45,000	\$45,000	\$45,000	\$45,000	\$45,000	\$45,000
Sod replacement						
Replacement/enhancements at various City Parks and Buildings	\$10,000	\$10,000	\$10,000	\$10,000	\$10,000	\$10,000
Play Structure						
Bowman Park (1999)				\$85,000		
Bowman Park Exercise Stations (2016)						
Burrowing Owl Park (2001)					\$100,000	
Community Hall/Perry Building Large Play Structure (2004)	\$145,000					
Community Hall/Perry Building Basketball Structure (2014)						
Community Park Large Play Structure (2005)		\$120,000				
Community Park Small Play Structure (2014)						
Community Park Exercise Stations (2011)						
Empire Park (2007)						
Freedom Park (2003)						\$120,000
Gladiator Park (2013)						
Heather Estates Park (2008)						
Ira Van Bullock Park (2008)						
Ramblewood Park (2013)						
Rambo Park (2008)						
Veterans' Memorial Park (2014)						
Fencing Replacement						
Bowman Park			\$14,000			
Burrowing Owl Park						\$20,000
Community Hall/Perry Building						
Community Park						
Empire Park						
Freedom Park						
Gladiator Park						
Heather Estates Park						
Ira Van Bullock Park						
Ramblewood Park						
Rambo Park						
Veterans' Memorial Park	\$22,000					
Entry Sign Refurbishing						
Bowman Park (2014)						
Burrowing Owl Park (2014)						
Community Park (2016)						
Empire Park (2015)						
Freedom Park (2015)						
Gladiator Park (2012)						
Heather Estates Park (2015)						
Ira Van Bullock Park (2016)						
Oasis Park (2014)						
Ramblewood Park (2014)						
Rambo Park (2014)						
Veterans' Memorial Park (2016)						
Totals	\$222,000	\$175,000	\$69,000	\$140,000	\$155,000	\$195,000

Project Name: Parks Court Resurfacing
Department: Public Works
Project No.: 303-048

Project Description

This project provides for the resurfacing of 5 tennis courts and 10 basketball courts in Parks throughout the City. The Courts' previous re-surfacing occurred in 2010. In Fiscal Year 2017, two basketball courts and one tennis court at Rambo Park will be resurfaced. In Fiscal Year 2018, three basketball courts at Burrowing Owl Park shall be resurfaced. In FY 2019, one basketball court and one tennis court at Veterans will be resurfaced. In FY 2020, two basketball courts at Bowman Park will be resurfaced. In FY 2022, six shuffleboard courts at Community Park will be resurfaced. This project will provide an aesthetic enhancement and provide safer playing surfaces.



Operating Impact Created by Project:

Projected Operating Expense: \$0
 Estimated Useful Life: Asphalt surfaces 8 to 10 years. Concrete surfaces 15 to 20 years .
 Description of Operating Impact: N/A

Project Budget

Cost by CIP Year	Budget 2016	Budget Year 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	TOTAL
Planning & Design								
Material & Labor	\$30,000	\$25,000	\$25,000	\$30,000	\$10,000	\$0	\$10,000	\$130,000
Estimated Total Cost	\$30,000	\$25,000	\$25,000	\$30,000	\$10,000	\$0	\$10,000	\$130,000

Funding Source	Budget 2016	Budget Year 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	TOTAL
City	\$30,000	\$25,000	\$25,000	\$30,000	\$10,000	\$0	\$10,000	\$130,000
County								
State								
Federal								
Estimated Total Revenue	\$30,000	\$25,000	\$25,000	\$30,000	\$10,000	\$0	\$10,000	\$130,000

Parks Court Resurfacing
FY 2017-2022 Capital Improvement Program

Project No.: 048

Park Court ¹	Installation Date	Previous Overlay	Lifespan	2017	2018	2019	2020	2021	2022
Bowman Park Basketball Court (2)	1999	2010	2018-2022				x		
Burrowing Owl Basketball Court (3)	1991	2010	2018-2022		x				
Community Park Racquetball Court (4 concrete)	1990	2012	2027-2032						
Community Park Shuffleboard Court (6)	1990	2009	2018-2022						x
Community Park Tennis Court (2)	1990	2016	2024-2026						
Gladiator Basketball Court	1976	2016	2024-2026						
Gladiator Tennis Court	1976	2016	2024-2026						
Ira Van Bullock Basketball Court (2)	2016	-	2024-2026						
Rambo Park Basketball Court (2)	1996	2010	2017-2021	x					
Rambo Park Tennis Court	1980	2010	2017-2012	x					
Veterans Park Basketball Court	1985	2010	2018-2022			x			
Veterans Park Tennis Court	1985	2010	2018-2022			x			
Total:				\$25,000	\$25,000	\$30,000	\$10,000	\$0	\$10,000

¹ courts are asphalt based unless indicated.

Project Name: Parks/Building Parking Resurfacing
Department: Public Works
Project No.: 303-160

Project Description

This project provides for the asphalt overlay and striping of parking areas at parks and public buildings and overlay of walking pathways. Age, usage and maintenance, and repairs will be taken into account to determine when resurfacing will take place at each location. In FY 2017, the parking area at the Former City Hall (W.I.C. Center) will be resurfaced and re-striped. FY 2018, the Municipal Complex parking areas and driveways will be resurfaced. This project increases safety, handicap accessibility and aesthetics at City parks and public building grounds.



Operating Impact Created by Project:

Projected Operating Expense: \$0
 Estimated Useful Life: 15-20 years
 Description of Operating Impact: Resurfacing work will restrain the ongoing cost of repairs included in the Public Works Department budget.

Project Budget

Cost by CIP Year	Budget 2016	Budget Year 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	TOTAL
Engineering								
Material & Labor	\$55,000	\$30,000	\$100,000	\$45,000	\$55,000	\$30,000	\$30,000	\$345,000
Estimated Total Cost	\$55,000	\$30,000	\$100,000	\$45,000	\$55,000	\$30,000	\$30,000	\$345,000

Funding Source	Budget 2016	Budget Year 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	TOTAL
City	\$55,000	\$30,000	\$100,000	\$45,000	\$55,000	\$30,000	\$30,000	\$345,000
County								
State								
Federal								
Estimated Total Revenue	\$55,000	\$30,000	\$100,000	\$45,000	\$55,000	\$30,000	\$30,000	\$345,000

Parks/Buildings Parking Resurfacing
FY 2017-2022 Capital Improvement Program

Project No.: 160

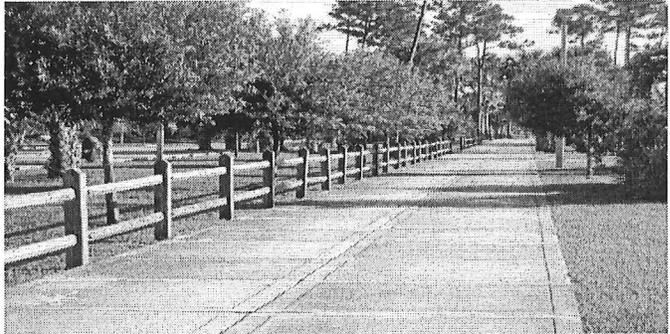
Area	Surface Type	Overlay Year	Lifespan	2017	2018	2019	2020	2021	2022
Bowman Park Parking	Asphalt	2009	2019-2029			x			
Bowman Park Pathway	Asphalt	2013	2023-2025						
City Hall Parking ¹	Asphalt	2007	2018-2028		x				
Community Center Parking Phase I	Asphalt	2016	2026-2031						
Community Center Parking Phase II	Asphalt	2016	2026-2031						
Community Hall Parking (Martin Ave)	Asphalt	2015	2035-2040						
Community Hall/CARES Parking (4 th St.)	Asphalt	2015	2035-2040						
Community Park Pathway (Jog Rd to Pinehurst Pathway)	Asphalt	2005	2025-2030						
Empire Park Parking	Asphalt	2010	2025-2030						
Former City Hall Parking	Asphalt	2001	2016-2021	x					
Freedom Park Drive	Asphalt	2002	2022-2027						x
Freedom Park Parking (north)	Asphalt	2002	2017-2022				x		
Freedom Park Parking (south)	Asphalt	2008	2023-2028						
Freedom Park Pathway	Asphalt	2002	2017-2022					x	
Gladiator Park Parking	Asphalt	2009	2024-2029						
Ira Van Bullock/CARES Parking (Perry Ave)	Asphalt	2015	2035-2040						
Leisure Services (Bus Yard/East Parking)	Asphalt	2009	2024-2029						
Municipal Complex Pathway	Asphalt	2007	2016-2022						
Public Works Parking ²	Asphalt	2007	2017-2027		x				
Pinehurst Pathway Phase I (east to Liberty Park)	Asphalt	2009	2024-2029						
Pinehurst Pathway Phase II (Park Point Cir. To Pinehurst Pathway)	Asphalt	2011	2026-2034						
Public Safety Station 1 Parking	Asphalt	2011	2026-2034						
Public Safety Station 1 Compound	Asphalt	2011	2026-2034						
Public Safety Station 2 Parking	Asphalt	2002	2017-2022				x		
Rambo Park Parking	Asphalt	2013	2028-2033						
Veterans Park Parking	Asphalt	2013	2033-2038						
Total:				\$30,000	\$100,000	\$45,000	\$55,000	\$30,000	\$30,000

¹Includes east and west entryways²Includes drive from east entrance

Project Name: Public Grounds Landscape Rejuvenation
Department: Public Works
Project No.: 303-186

Project Description

This project provides for the replacement and/or enhancement of landscaping at public buildings in order to maintain an appearance of high quality and account for the replacement of dead plant material.



Operating Impact Created by Project:

Projected Operating Expense: \$0
 Estimated Useful Life: Varies
 Description of Operating Impact: Initial watering and fertilization of selected landscape material.

Project Budget

Cost by CIP Year	Budget 2016	Budget Year 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	TOTAL
Planning & Design								
Material & Labor	\$20,000	\$10,000	\$20,000	\$10,000	\$20,000	\$10,000	\$10,000	\$100,000
Estimated Total Cost	\$20,000	\$10,000	\$20,000	\$10,000	\$20,000	\$10,000	\$10,000	\$100,000
Funding Source	Budget 2016	Budget Year 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	TOTAL
City	\$20,000	\$10,000	\$20,000	\$10,000	\$20,000	\$10,000	\$10,000	\$100,000
County								
State								
Federal								
Estimated Total Revenue	\$20,000	\$10,000	\$20,000	\$10,000	\$20,000	\$10,000	\$10,000	\$100,000

Project Name: Park Lighting Enhancement
Department: Public Works
Project No.: 303-190

Project Description

This project provides for the upgrading of outdoor lighting fixtures to increase energy efficiency to create long term energy savings at City parks as well as to increase visibility and provide safer conditions for drivers and pedestrians. In Fiscal Year 2016, the pathway lights around the lake, entry way lights and parking lot lights at Freedom Park were retrofitted with LED light fixtures. In Fiscal Year 2017, the pathway lights at Bowman Park and the parking lot lights at Public Safety Station 1 will be retrofitted. In Fiscal Year 2018, the parking lot lights at the Municipal Complex will be retrofitted. In Fiscal Year 2019, the pathway and parking lot lights at Veterans Park will be retrofitted.



Operating Impact Created by Project:

Projected Operating Expense: \$0
 Estimated Useful Life: 15-20 Years
 Description of Operating Impact: Electricity consumption is estimated to be reduced by up to 75% which will reduce operating costs.

Project Budget

Cost by CIP Year	Budget 2016	Budget Year 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	TOTAL
Planning & Design								
Material & Labor	\$60,000	\$68,500	\$32,000	\$15,000	\$0	\$0	\$0	\$175,500
Estimated Total Cost	\$60,000	\$68,500	\$32,000	\$15,000	\$0	\$0	\$0	\$175,500

Funding Source	Budget 2016	Budget Year 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	TOTAL
City	\$60,000	\$68,500	\$32,000	\$15,000	\$0	\$0	\$0	\$175,500
County								
State								
Federal								
Estimated Total Revenue	\$60,000	\$68,500	\$32,000	\$15,000	\$0	\$0	\$0	\$175,500

Project Name: Park Surveillance Camera
Department: _____
Project No.: 303-206

Project Description

INSERT PICTURE HERE

Operating Impact Created by Project:
 Projected Operating Expense: \$0
 Estimated Useful Life:
 Description of Operating Impact:

Project Budget

Cost by CIP Year	Budget 2016	Budget Year 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	TOTAL
Planning & Design								
Material & Labor		\$0	\$50,000	\$0	\$0	\$0	\$0	\$50,000
Estimated Total Cost		\$0	\$50,000	\$0	\$0	\$0	\$0	\$50,000

Funding Source	Budget 2016	Budget Year 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	TOTAL
City		\$0	\$50,000	\$0	\$0	\$0	\$0	\$50,000
County								
State								
Federal								
Estimated Total Revenue		\$0	\$50,000	\$0	\$0	\$0	\$0	\$50,000

Project Name: New Park Equipment (Harvest Pines)
Department: Public Works
Project No.: 303-207

Project Description

This project will provide playstructure, rubber safety surface and amenities such as fencing, signage, picnic tables, benches and trash receptacles for the new park site adjacent to the Municipal Complex dedicated as part of the Harvest Pines subdivision.



Operating Impact Created by Project:

Projected Operating Expense: \$0
 Estimated Useful Life: 15-20 years
 Description of Operating Impact: Repair and maintenance costs will be included in the Public Works Department budget.

Project Budget

Cost by CIP Year	Budget 2016	Budget Year 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	TOTAL
Planning & Design								
Material & Labor	\$0	\$0	\$100,000	\$0	\$0	\$0	\$0	\$100,000
Estimated Total Cost	\$0	\$0	\$100,000	\$0	\$0	\$0	\$0	\$100,000

Funding Source	Budget 2016	Budget Year 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	TOTAL
City	\$0	\$0	\$100,000	\$0	\$0	\$0	\$0	\$100,000
County								
State								
Federal								
Estimated Total Revenue	\$0	\$0	\$100,000	\$0	\$0	\$0	\$0	\$100,000

Project Name: Public Works Equipment Replacement
Department: Public Works
Project No.: 304-049

Project Description

This project provides for the orderly replacement of off road and ancillary on road equipment used by the Public Works Department for roadway, drainage, vehicle and parks maintenance. It includes items such as tractors, trailers, aerial lifts, lawn/sports turf care and fertilization equipment, welding equipment, pneumatic shop equipment, portable generators, backhoes and forklifts. The attached matrix identifies the equipment scheduled for replacement.



Operating Impact Created by Project:

Projected Operating Expense: \$0
 Estimated Useful Life: Varies
 Description of Operating Impact: Potential decrease in operating and maintenance costs included in operating budget.

Project Budget

Cost by CIP Year	Budget 2016	Budget Year 2017	FY 2017	FY 2019	FY 2020	FY 2021	FY 2022	TOTAL
Planning & Design								
Equipment	\$36,400	\$44,000	\$22,200	\$58,000	\$0	\$43,500	\$70,000	\$274,100
Estimated Total Cost	\$36,400	\$44,000	\$22,200	\$58,000	\$0	\$43,500	\$70,000	\$274,100

Funding Source	Budget 2016	Budget Year 2017	FY 2017	FY 2019	FY 2020	FY 2021	FY 2022	TOTAL
City	\$36,400	\$44,000	\$22,200	\$58,000	\$0	\$43,500	\$70,000	\$274,100
County								
State								
Federal								
Estimated Total Revenue	\$36,400	\$44,000	\$22,200	\$58,000	\$0	\$43,500	\$70,000	\$274,100

Public Works Equipment Replacement
FY 2017-2022 Capital Improvement Program

Project No.: 049

Equipment Description	2017	2018	2019	2020	2021	2022
1979 FORD 3600 TRACTOR						
1985 GENERATOR W/TRAILER (refurbished 2009)						
1985 20-TON PRESS						
1985 DRILL PRESS						
1986 BANDSAW (VM SHOP)						
1990 TRUEPLAY FIELD PREP (refurbished 2009)						
1992 HONDA EM1800 GENERATOR		\$900				
1992 HONDA EM2200X GENERATOR		\$1,100				
1996 HONDA EM5000S GENERATOR						
1996 16' x 7' TANDEM TRAILER (refurbished 2009)						
1999 GENI LIFT (TRADES SHOP)			\$8,000			
1999 BOBCAT SKID STEER			\$40,000			
1999 BOBCAT TRAILER (refurbished 2009)						
2000 PRESSURE PRO WASHER 4000			\$2,800			
2002 PONY PUMP w/500-GAL WATER TANK		\$2,000				
2002 HONDA TPG5000H-DX PORTABLE GENERATOR						
2002 EDCO WALK BEHIND CONCRETE SAW						
2002 AERIFIER 4" PRONGS						
2003 BROYHILL SPRAYER						
2003 JOHN DEERE LOADER/BACKHOE						
2003 JOHN DEERE TRACTOR W/BUSHOG						\$70,000
2003 SPEEDFLO PAINT SPRAYER						
2004 JOHN DEERE GATOR	\$10,700					
2004 TANDEM TRAILER						
2004 TANDEM TRAILER						
2004 VICON SPREADER PTO (refurbished 2010)	\$3,300					
2005 BALDOR 175 KW #213 GENERATOR "FRANCES"						
2005 BALDOR 175 KW #216 GENERATOR "WILMA"						
2005 PORTABLE 10KW GENERATOR		\$3,000				
2005 TOP DRESSER						
2005 TORO ROTORY MOWER	\$30,000					
2005 TORO SAND PRO						
2005 TORO UTILITY VEHICLE						
2006 COATES TIRE CHANGER		\$4,800				
2006 COATES TIRE BALANCER		\$5,200				
2006 JOHN DEERE GATOR			\$7,200			
2006 SPORTS TURF SOD CUTTER						
2007 CHALLENGER PORTABLE LIFT		\$2,000				
2007 CHALLENGER CL10 LIFT					\$3,500	
2007 CHALLENGER 30,000LBS LIFT					\$40,000	
2007 ROBINAIR AC RECOVERY MACHINE						
2007 FRIGIDAIRE STACK WASHER/DRYER		\$1,800				
2007 HONDA EB5000X GENERATOR						
2007 JOHN DEERE 655 TILLER						
2007 JOHN DEERE 790 TRACTOR						
2008 STUMP GRINDER						
2009 BULK OIL PUMP						
2010 STAMM MANUFACTURED LIFT						
2010 HONDA EM5000SX GENERATOR						
2011 SKAG TIGER CUB 61"						
2012 SNAPON SCANNER		\$1,400				
2012 GRAVELY MOWER 44"						
2013 AIR OPERATED GREASE GUN						
2013 MILLER MATIC 200 MIG WELDER (VM SHOP)						
2013 SIMPSON PRESSURE WASHER 3000						
2013 WISCONSIN ROBIN TAMPER						
2013 CONCRETE SURFACER						
2013 SCAG MOWER (72")						
2014 TRAILER MOUNTED 6" WATER PUMP "ISAAC"						
2015 SCAG (72")						
2015 CHAMPION AIR COMPRESSOR (VM SHOP)						
2015 WATER TANKER PUMP						
2015 30 GALLON AIR COMPRESSOR (VM TRUCK)						
2016 AIR COMPRESSOR (PS 1 Bay)						
2016 CEMENT MIXER (R&D)						
2016 TORO GROOM MASTER						
2016 ARROWBOARD						
2016 20 TON SERVICE JACK X2						
TOTALS:	\$44,000	\$22,200	\$58,000	\$0	\$43,500	\$70,000

Project Name: Copier Replacement Program
Department: All Departments
Project No.: 304-069

Project Description

Provides for the orderly replacement of the twelve copiers, and large documents copier and scanner used in the City. Four copiers are heavy duty, mass-volume copiers, with sorters, located in the Department of Administration, Planning and Building, and Public Safety. Six medium duty copiers with sorters are in the Department of Public Works (1), Public Safety (2) and Leisure Services (3). Two low volume light duty copiers are located in the Department of Building and Finance.

Operating Impact Created by Project:

Projected Operating Expense: \$0
 Estimated Useful Life: 5 years
 Description of Operating Impact:

Project Budget

Cost by CIP Year	Budget 2016	Budget Year 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	TOTAL
Furniture, Equipment & Software	\$37,400	\$32,500	\$0	\$31,500	\$0	\$37,400	\$32,500	\$171,300
Estimated Total Cost	\$37,400	\$32,500	\$0	\$31,500	\$0	\$37,400	\$32,500	\$171,300

Funding Source	Budget 2016	Budget Year 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	TOTAL
City	\$37,400	\$32,500	\$0	\$31,500	\$0	\$37,400	\$32,500	\$171,300
County								
State								
Federal								
Estimated Total Revenue	\$37,400	\$32,500	\$0	\$31,500	\$0	\$37,400	\$32,500	\$171,300

Project Name: Copier Replacement Program
 Department: All Departments
 Fund #: 304 Reconstruction and Maintenance

Project No.: 069

Fixed Asset #	Purchase Date	Department	Size/Type	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022
8741	2/9/2012	Public Safety Station 2	Medium Duty Ricoh MP 3350	8,000					8,000
7278	11/1/2010	Planning/ Building	Heavy Duty Color Ricoh MPC6501					18,000	
8125	2/7/2012	Finance Cashier	Light Duty Canon Ricoh MP 201	3,500					3,500
7279	10/1/2013	Planning / Engineering	HP Plotter 815 MFP						
8607	3/6/2012	Leisure Services (Comm. Hall)	Medium Duty Ricoh MP 4000	10,000					10,000
8059	9/10/2010	Public Safety Admin.	Heavy Duty Ricoh 6001					14,000	
8126	12/20/2012	Administration / Finance	Heavy Duty Ricoh 6002	11,000					11,000
8894	10/28/2013	Public Works	Medium Duty Canon IR 4035			8,000			
8410	10/28/2013	Building	Light Duty Canon 1025N			3,500			
8612	10/28/2013	Leisure Services	Medium Duty Color Canon C5240			20,000			
8603	3/8/2010	Leisure Services Comm. Center	Medium Duty Ricoh 2500					5,400	
Total				\$ 32,500	\$ -	\$ 31,500	\$ -	\$ 37,400	\$ 32,500

Project Name: Vehicle Replacement Program
Department: All Departments
Project No.: 304-088

Project Description

This project provides for the orderly replacement of vehicles in all departments within the City. Mileage, age, and repairs take a toll on vehicles. Vehicles are tracked on each of the three elements. A CIP vehicle review team evaluated each vehicle's records for replacement timing. A matrix showing the schedule of replacement from 2017-2022 is attached.



Operating Impact Created by Project:

Projected Operating Expense: \$0
 Estimated Useful Life: Average 6-10 years, depending on use
 Description of Operating Impact: Cost of maintenance will decrease as a result of replacing vehicles.

Project Budget

Cost by CIP Year	Budget 2016	Budget Year 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	TOTAL
Vehicles	\$ 125,400	\$ 55,500	\$ 487,400	\$ 527,800	\$ 439,300	\$ 428,300	\$ 112,650	\$2,176,350
Estimated Total Cost	\$125,400	\$55,500	\$487,400	\$527,800	\$439,300	\$428,300	\$112,650	\$2,176,350

Funding Source	Budget 2016	Budget Year 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	TOTAL
City	\$125,400	\$55,500	\$ 487,400	\$ 527,800	\$ 439,300	\$ 428,300	\$ 112,650	\$2,176,350
County								
State								
Federal								
Estimated Total Revenue	\$125,400	\$55,500	\$487,400	\$527,800	\$439,300	\$428,300	\$112,650	\$2,176,350

PROJECT NAME: Vehicle Replacement
DEPARTMENT: All Departments
FUND#: 304-088

DEPART.	MODEL YR	ASSET#	VIN#	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022
BUILDING (6)									
	2000 Cherokee	7013	9756		\$31,000				
	2000 Taurus (code enforcement)	5914	3406				\$23,000		
	2007 Taurus (code enforcement)	8405	9077						\$25,000
	2013 Ford Escape	8409	4795						
	2013 Ford Escape	8408	4796						
	2013 Ford Escape	8407	4797						
ENGINEERING (1)									
	2002 Explorer 4x4	7281	0736			\$32,500			
FINANCE (2)									
	2005 Caravan / SE	7420	0502				\$28,500		
	2014 Ford Escape	8394	8425						
LEISURE SERVICES (5)									
	1992 3800/Bus 60 Pass.(refurb)	6735	8066	\$10,500					
	1995 3600 Thmas Bus 30 Pass.(refurb)	6285	3509		\$11,000				
	1995 3800/Bus 60 Pass. (refurb)	7062	5863			\$11,500			
	2013 Ford Econoline E350 15 Pass.	9999	4500						
	2013 Dodge Caravan	8608	4355						
PUBLIC WORKS (21)									
	1986 S1700 Water Tanker (refurb) ¹	7055	6237						
	1993 4700LP Flat Bed 1.1/2 ²	6460	0877						
	1996 F350 Pick Up (Bucket Truck)	6161	2820						\$87,650
	1999 3500 SIERRA Dump	6998	9468				\$48,000		
	2001 Caravan (loaner)	7221	3000						
	2001 1500 Club Cab	6844	4656		\$37,000				
	2001 4700 Dump	7020	5454						
	2002 Express cargo Van (Bldg Serv)	6511	2533		\$44,500				
	2002 F-150 Pick Up	6513	5961		\$31,000				
	2002 F-250 Super Duty	6512	9073					\$36,400	
	2002 Ram 1500 ST	7245	5965		\$29,500				
	2003 F-350 Pick Up	6519	1426	\$35,000					
	2005 F-350 4X4	7075	2326			\$41,000			
	2006 F-350 Crew Cab	8151	5657				\$54,000		
	2007 E350 Van 15 Pass (work release)	8364	7682					\$72,900	
	2007 E-350 Van (Bldg Serv)	8363	7816						
	2008 4300 (trash truck) (refurb)	8373	1272	\$10,000					
	2013 F-250 Super Duty	8659	9679						
	2013 F-250 Super Duty	8658	4518						
	2015 F 350 Service Truck	0037	9465						
	2016 F 150 Extended Cab	9999	9999						
P/S FIRE AND MEDICAL (13)									
	2001 Am LaFr Eagle Pumper 94	7227	7080			\$442,800			
	2001 Am LaFr Lti 93 Fire Tr 94	7250	8711						
	2005 Ford Explorer EMS (Div Chief)	8049	3262		\$32,000				
	2009 M-2 Freightliner Med	8553	1792		\$271,400				
	2009 Pierce Pumper Enf 95	8557	196						
	2010 M-2 Freightliner Med	8555	5787				\$285,800		
	2010 M-2 Freightliner Med	8692	9673					\$293,000	
	2011 HHR (Fire Marshal)	8735	1762					\$26,000	
	2012 Pierce Saber Pumper	8847	2805						
	2014 M-2 Freightliner Med	8960	3796						
	2016 Ford Explorer (Fire Chief)	0077	8201						
	2016 Ford Explorer (Asst. Fire Chief)	0078	8202						
	2016 Ford F-150 EMS Utility Truck	9999	9999						
GRAND TOTAL 48				\$55,500	\$487,400	\$527,800	\$439,300	\$428,300	\$112,650

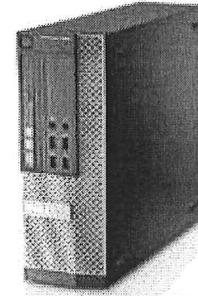
¹ To be refurbished FY 2021 est \$7,500 General Operating Exp

² To be refurbished FY 2021 est \$4,000 General Operating Exp

Project Name: Computer Hardware Replacement Program
Department: Finance
Project No.: 304-091

Project Description

This project provides for the orderly replacement of User Desktop/Laptop Computers and Servers. By funding this project, the City will stay current with technological advances in the information technology field.



Operating Impact Created by Project:

Projected Operating Expense: \$0
 Estimated Useful Life: 5 years
 Description of Operating Impact: The cost of maintenance after warranty is minimal and has been included in the Information technology's Division budget.

Project Budget

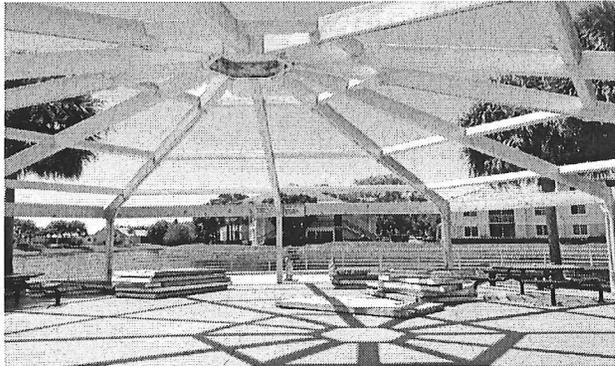
Cost by CIP Year	Budget 2016	Budget Year 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	TOTAL
Tablet/Laptops	\$11,700	\$0	\$0	\$0	\$8,500	\$0	\$0	\$20,200
Desktops	\$8,400	\$15,000	\$0	\$38,000	\$38,000	\$38,000	\$0	\$137,400
Servers	\$53,000					\$60,000		\$113,000
Estimated Total Cost	\$73,100	\$15,000	\$0	\$38,000	\$46,500	\$98,000	\$0	\$270,600

Funding Source	Budget 2016	Budget Year 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	TOTAL
City	\$73,100	\$15,000	\$0	\$38,000	\$46,500	\$98,000	\$0	\$270,600
County								
State								
Federal								
Estimated Total Revenue	\$73,100	\$15,000	\$0	\$38,000	\$46,500	\$98,000	\$0	\$270,600

Project Name: Public Building Roof Replacement
Department: Public Works
Project No.: 304-150

Project Description

This project provides for the orderly replacement of roofing systems on public buildings and park structures. Age, maintenance and repairs, and functionality are taken into account as part of the analysis to determine when each facility will have the roofing system replaced. A matrix showing the schedule of the roof replacement from FY 2016 through FY 2022 is attached.



Operating Impact Created by Project:
 Projected Operating Expense: \$0
 Estimated Useful Life: Varies
 Description of Operating Impact: N/A

Project Budget

Cost by CIP Year	Budget 2016	Budget Year 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	TOTAL
Planning & Design								
Equipment	\$0	\$93,000	\$106,500	\$250,500	\$47,000	\$60,000	\$46,000	\$603,000
Estimated Total Cost	\$0	\$93,000	\$106,500	\$250,500	\$47,000	\$60,000	\$46,000	\$603,000

Funding Source	Budget 2016	Budget Year 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	TOTAL
City	\$0	\$93,000	\$106,500	\$250,500	\$47,000	\$60,000	\$46,000	\$603,000
County								
State								
Federal								
Estimated Total Revenue	\$0	\$93,000	\$106,500	\$250,500	\$47,000	\$60,000	\$46,000	\$603,000

Public Buildings Roof Replacement
 FY 2017-2021 Capital Improvement Program

Project No.: 150

BUILDING	Roof Type	Installation Date	Lifespan	2017	2018	2019	2020	2021	2022
301 Swain Blvd.	Asphalt Shingles	May-04	2019-2024					\$25,000	
301 Swain Blvd.	4-ply built-up	May-04	2019-2024					\$25,000	
500 Perry Ave.	Asphalt Shingles	February-96	2011-2016		\$30,000				
500 Perry Ave Pavilion	Metal	July-97	2017-2022						\$18,000
Bowman Park Gazebo	Metal	June-00	2020-2025						\$18,000
Burrowing Owl Park Gazebo	Metal	November-91	2016-2031						
Former City Hall (PBC Health Dept.)	Asphalt Shingles (20/40 year)	August-98	2018-2038			\$110,000			
Community Center	Metal	September-99	2019-2024				\$25,000		
Community Hall	Asphalt Shingles	November-05	2020-2025				\$12,000		
Community Hall (flat decks)*	4-Ply Built Up	May-11	2026-2031						
Community Park Comfort Station*	Metal	November-90	2015-2030			\$14,000			
Community Park East Gazebo	Metal	November-90	2015-2030			\$16,500			
Community Park West Gazebo	Metal	November-90	2015-2030		\$16,500				
Community Park Main Pavilion	Metal	June-13	2038-2043						
Community Park Shuffleboard Court	Metal	November-90	2015-2020						
Empire Park Gazebo	Metal	January-00	2020-2025						
Freedom Park Main Pavilion	Metal	January-02	2022-2027						
Freedom Park Small Pavilion	Metal	January-02	2022-2027						
Freedom Park North Restroom/Press Box	Metal	January-02	2022-2027						
Freedom Park South Restroom/Press Box	Metal	July-08	2028-2033						
Freedom Park Shed	Metal	September-03	2023-2028						
Freedom Park Dugouts	Metal	April-13	2038-2043						
Ira Van Bullock Padgett Field Dugouts & Press boxes	Metal	January-00	2020-2025						
Ira Van Bullock North Field Dugouts & Press boxes	Metal	February-13	2038-2043						
Ira Van Bullock Pavilion*	Metal	January-00	2020-2025	\$14,000					
Ira Van Bullock Gazebo	Metal	June-09	2029-2034						
Ira Van Bullock PW Storage Shed	Metal	November-05	2020-2025		\$4,000				
525 Swain Boulevard	Asphalt Shingles	August-07	2022-2027						
PS #1 Phase 1	3 ply Rubberoid Modified Bitumen	November-00	2015-2020		\$42,000				
PS #1 Phase 2	4-Ply Johns Manville	February-02	2016-2021			\$62,000			
PS #1 Bay & south wing*	4-Ply Johns Manville	January-02	2017-2022			\$38,000			
PS #1 Firing Range	4-Ply Built Up	November-03	2018-2023	\$43,000					
PS #2	Barrel Tile	August-02	2027-2032						
Veterans Park Dugouts	Metal	September-96	2016-2021		\$2,000				
Veterans Park Press box	Asphalt Shingles	January-06	2021-2026						
Veterans Park Shed	3-Ply	August-00	2015-2020		\$2,000				
Municipal Complex- City Hall	Standing Seam Metal Roof "Snap Clad"	July-07	2022-2027						
Municipal Complex- City Hall (flat deck)*	Built Up Roof	July-07	2022-2027	\$8,000					
Municipal Complex- Public Works	Metal	July-07	2022-2027						
Misc. Major Repairs				\$10,000	\$10,000	\$10,000	\$10,000	\$10,000	\$10,000
* Restoration/repairs				\$93,000	\$106,500	\$250,500	\$47,000	\$60,000	\$46,000

Project Name: Exterior/Interior Painting of Public Buildings
Department: Public Works
Project No.: 304-151

Project Description

This project provides for the orderly exterior and interior maintenance of public building and park facilities through weather proofing and painting. Age, usage, maintenance and repairs, and color-fading are taken into account as part of the analysis to determine when each facility will be painted. A matrix showing the schedule of painting from FY 2017 through FY 2022 is attached.



Operating Impact Created by Project:

Projected Operating Expense: \$0
 Estimated Useful Life: Varies
 Description of Operating Impact: N/A

Project Budget

Cost by CIP Year	Budget 2016	Budget Year 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	TOTAL
Planning & Design								
Equipment	\$107,500	\$28,200	\$26,000	\$28,900	\$12,500	\$55,000	\$15,000	\$273,100
Estimated Total Cost	\$107,500	\$28,200	\$26,000	\$28,900	\$12,500	\$55,000	\$15,000	\$273,100

Funding Source	Budget 2016	Budget Year 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	TOTAL
City	\$107,500	\$28,200	\$26,000	\$28,900	\$12,500	\$55,000	\$15,000	\$273,100
County								
State								
Federal								
Estimated Total Revenue	\$107,500	\$28,200	\$26,000	\$28,900	\$12,500	\$55,000	\$15,000	\$273,100

Public Buildings Exterior/Interior Painting
FY 2017-2022 Capital Improvement Program

Project No.: 151

Building	Date Painted	Scheduled Year	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022
301 Swain Blvd. (exterior)	May-12	2022						\$5,000
301 Swain Blvd. (interior)	May-12	2022						\$2,500
500 Perry Ave. (exterior)	June-14	2021					\$5,000	
500 Perry Ave. (interior)	June-14	2019			\$3,500			
500 Perry Ave. Gazebo	November-14	2021						
Bowman Park Gazebo	April-16	2023						
Burrowing Owl Park Gazebo	January-12	2022						\$2,000
City Hall (exterior)	March-16	2030						
City Hall (interior)	May-16	2026						
City Hall Diesel Fuel Tank	March-16	2024						
Community Center (exterior)	March-16	2026						
Community Center (interior)	January-07	2018		\$6,000				
Community Hall (exterior)	June-14	2021					\$5,000	
Community Hall (interior)	June-14	2019			\$5,000			
Community Park Comfort Station (exterior)	February-16	2023						
Community Park Comfort Station (interior)	April-16	2021						\$3,000
Community Park East Gazebo	January-12	2019			\$2,000			
Community Park West Gazebo	April-16	2023						
Community Park Main Pavilion (new roof)	June-13	2025						
Community Park Main Pavilion (structure)	February-15	2020				\$2,500		
Community Park Main Pavilion Guard Rails	June-13	2018		\$3,000				
Community Park Shuffleboard	April-14	2022						\$1,500
Empire Park Gazebo	April-16	2026						
Former City Hall (exterior)	June-10	2018			\$7,000			
Former City Hall (interior)	June-10	2018		\$7,000				
Freedom Park Main Pavilion	April-16	2026						
Freedom Park Main Pavilion Guard Rails	April-14	2019			\$2,700			
Freedom Park Small Pavilion	April-16	2026						
Freedom Park North Restroom/Press Box	December-15	2025						
Freedom Park South Restroom	December-13	2020				\$10,000		
Freedom Park Dugouts	February-16	2023					\$2,000	
Ira Van Bullock Dugouts & Press boxes	May-12	2019			\$2,000			
Ira Van Bullock Pavilion	April-16	2026						
Ira Van Bullock Gazebo	April-16	2026						
Public Safety Station #1 (exterior)	July-10	2017	\$22,000					
Public Safety Station #1 (interior)	July-14	2021					\$40,000	
Public Safety Station #1 Bay Doors (4 Red)	April-16	2026						
Public Safety Range (exterior)	June-10	2017	\$4,000					
Public Safety Range (interior)	July-14	2021					\$2,000	
Public Safety #2 (exterior)	March-12	2019			\$5,500			
Public Safety #2 (interior)	August-15	2023						
Public Works (exterior)	July-07	2018		\$10,000				
Public Works (interior)	March-16	2026						
PW Shed at Martin Ave.	March-14	2021					\$1,000	\$1,000
Veterans Park Dugouts	May-12	2019			\$1,200			
Veterans Park Shed	April-16	2023						
Veterans Park Press Box/Restrooms (exterior)	February-08	2017	\$2,200					
Veterans Park Press Box/Restrooms (interior)	March-16	2023						
Total:			\$28,200	\$26,000	\$28,900	\$12,500	\$55,000	\$15,000

Project Name: Roadway Resurfacing, Striping and Marking
Department: Public Works
Project No.: 304-161

Project Description

This project provides for the refurbishing of the asphalt markings and stripes along with the resurfacing of roadways throughout the City. A matrix showing the schedule of roadway rehabilitation from FY 2017 through FY 2022 is attached.



Operating Impact Created by Project:

Projected Operating Expense: \$0
 Estimated Useful Life: 15-20 Years
 Description of Operating Impact: N/A

Project Budget

Cost by CIP Year	Budget 2016	Budget Year 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	TOTAL
Planning & Design								
Materials & Labor	\$108,000	\$170,000	\$170,000	\$150,000	\$150,000	\$150,000	\$150,000	\$1,048,000
Estimated Total Cost	\$108,000	\$170,000	\$170,000	\$150,000	\$150,000	\$150,000	\$150,000	\$1,048,000

Funding Source	Budget 2016	Budget Year 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	TOTAL
City	\$108,000	\$170,000	\$170,000	\$150,000	\$150,000	\$150,000	\$150,000	\$1,048,000
County								
State								
Federal								
Estimated Total Revenue	\$108,000	\$170,000	\$170,000	\$150,000	\$150,000	\$150,000	\$150,000	\$1,048,000

Roadway Striping, Marking, and Resurfacing

FY 2016-2021 Capital Improvement Program

Project No.: 161

Roadway	Surface Type	Overlay Year	Lifespan	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022
Appian Way	Asphalt	1997	2017-2022					X	
Biscayne Blvd.	Asphalt	1995	2015-2020			X			
Biscayne Dr. (Sherwood Forest Blvd. to South 57th Ave.)	Asphalt	2016	2036-2041						
Biscayne Dr. (South 57th Ave. to Haverhill Rd.)	Asphalt	1999	2019-2024			X			
Bowman St.	Asphalt	2000	2020-2025					X	
Broward Ave. (north of 10th Ave)	Asphalt	2007 (10th Ave. Intersection)	2026-2031						
Broward Ave. (south of 10th Ave)	Asphalt	1991-1995	2015-2020	X					
Cambridge St.	Asphalt	1991-1995	2015-2020				X		
Carver St.	Asphalt	1991-1995	2015-2020				X		
Caesar Cir.	Asphalt	1996	2016-2021					X	
Centurian Cir.	Asphalt	1996	2016-2021					X	
Centurian Way	Asphalt	1996	2016-2021					X	
Chariot Cir.	Asphalt	1996	2016-2021					X	
Chickasaw Cir.	Asphalt	1996	2016-2021						
Cindi Ln.	Asphalt	2000	2020-2025						
Clinton St.	Asphalt	1991-1995	2015-2020						
Constantine Cir.	Asphalt	1997	2017-2022						
Constitution Way	Asphalt	1999	2019-2024						
Dahl Rd.	Asphalt	1994	2019-2024						X
Dillman Rd.	Asphalt	2004	2024-2029						
Dodd Rd.	Asphalt	2005	2025-2030						
Empire Way	Asphalt	1996	2016-2021				X		
First St.	Asphalt	1991-1995	2015-2020			X			
Fleming Ave. (north of 10th Ave)	Asphalt	2010	2030-2035						
Fleming Ave. (south of 10th Ave.)	Asphalt	2016	2031-2036						
Fourth St.	Asphalt	1991-1995	2015-2020				X		
Foxtail Dr. (north of Purdy Lane)	Asphalt	2013	2033-2038						
Foxtail Dr. (south of Purdy Lane)	Asphalt	1997	2017-2022						
Gladiator Cir.	Asphalt	1997	2017-2022						X
Harwich Ct.	Asphalt	2000	2020-2025						
Heather Dr. East	Asphalt	1996	2016-2021						
Heather Dr. West	Asphalt	1996	2016-2021						
Jackson Ave. (north of 10th Ave.)	Asphalt	2005	2025-2030						
Jackson Ave. (south of 10th Ave.)	Asphalt	1991-1995	2015-2020		X				
Jennings Ave. (north of 10th Ave)	Asphalt	2010	2030-2035						
Jennings Ave. (south of 10th Ave)	Asphalt	2016	2031-2036						
Martin Ave. (north of 10th Ave.)	Asphalt	2006	2026-2034						
Martin Ave. (south of 10th Ave.)	Asphalt	2015	2035-2040						
Nautica Isles Blvd.	Asphalt	2002	2022-2027						
Nicia Way	Asphalt	1997	2017-2022				X		
Park Pointe Drive	Asphalt	1997	2017-2022			X			
Perry Ave. (north of 10th Ave)	Asphalt	2014	2034-2039						
Perry Ave. (south of 10th Ave)	Asphalt	2015	2035-2040						
Pine Ave.	Asphalt	2006	2026-2031						
Piney Ct.	Asphalt	1998	2018-2023						

Roadway Striping, Marking, and Resurfacing
 FY 2017-2022 Capital Improvement Program

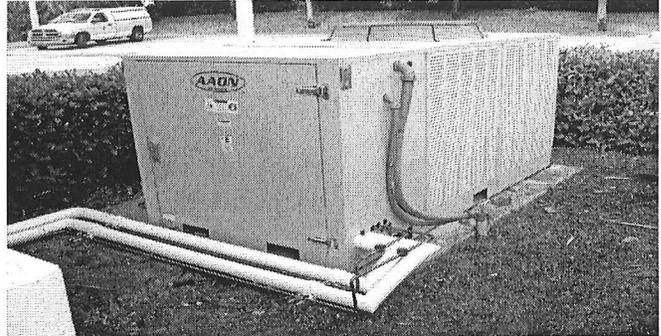
Project No.: 161

Roadway	Surface Type	Overlay Year	Lifespan	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022
Ramblewood Cir.	Asphalt	1996	2021-2026					X	
Ramblewood Ct.	Asphalt	1996	2021-2026					X	
Rome Ct.	Asphalt	1997	2022-2027						
S 35th Ct.	Asphalt	1995	2020-2025						X
S 36th St.	Asphalt	1995	2020-2025						X
S 37th Ct. (west of S. 57th Ave.)	Asphalt	1999	2019-2024						
S 37th Ct. (east of S. 57th Ave.)	Asphalt	1999	2019-2024						
S 37th St. (west of S. 57th Ave.)	Asphalt	1999	2019-2024						
S 37th St. (east of S. 57th Ave.)	Asphalt	1999	2019-2024						
S 38th Ct. (west of S. 57th Ave.)	Asphalt	1996	2016-2021						
S 38th Ct. (east of S. 57th Ave.)	Asphalt	1996	2016-2021						
S 38th St. (west of S. 57th Ave.)	Asphalt	1999	2019-2024						
S 38th St. (east of S. 57th Ave.)	Asphalt	1999	2019-2024						
S 55th Ave.	Asphalt	1999	2019-2024						
S 56th Terr. (north end)	Asphalt	1999	2019-2024						
S 56th Terr. (south end)	Asphalt	1999	2019-2024						
S 57th Ave. (Sherwood Forest Blvd. to 10th Ave. North)	Concrete	1983	2018-2033						
S 57th Ave. (10th Ave. North to Lake Worth Rd.)	Asphalt	2014	2039-2034						
S. 57th Ave. (Lake Worth Rd. to L-13 Canal)	Asphalt	1998	2018-2023						
Sandi Ln.	Asphalt	2000	2020-2025						
Second St.	Asphalt	1991-1995	2015-2020			X			
Seven Springs Blvd.	Asphalt	1997	2017-2022						
Sherwood Forest Blvd. (L-13 to L-14)	Asphalt	1998	2018-2023						
Swain Blvd. (north of 10th Ave)	Asphalt	2004	2024-2029						
Swain Blvd. (south of 10th Ave)	Asphalt	1992	2012-2017	X					
Toga Way	Asphalt	1997	2017-2022						
Walker Ave. (north of 10th Ave.)	Asphalt	2010	2026-2031						
Walker Ave. (south of 10th Ave.)	Asphalt	1991-1995	2015-2020		X				
Woodlake Blvd.	Asphalt	1995	2020-2025						
Woodwind Ct.	Asphalt	1991	2011-2026						
Wry Rd.	Asphalt	2000	2020-2025						

Project Name: HVAC Replacement Program
Department: Public Works
Project No.: 304-163

Project Description

This project provides for the orderly replacement of air conditioning systems at public buildings throughout the City. Funds are budgeted to replace those units whose life expectancy is nearing expiration along with unexpected repairs and/or replacement due to general wear and tear, and equipment failure. Age, usage, past repair history and repair costs are taken into account as to when each unit should be replaced per the attached replacement matrix.



Operating Impact Created by Project:

Projected Operating Expense: \$0
 Estimated Useful Life: Varies
 Description of Operating Impact: New units will reduce electricity and repair expenses.

Project Budget

Cost by CIP Year	Budget 2016	Budget Year 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	TOTAL
Planning & Design								
Materials & Labor	\$30,000	\$52,000	\$40,300	\$162,000	\$102,000	\$142,500	\$82,000	\$610,800
Estimated Total Cost	\$30,000	\$52,000	\$40,300	\$162,000	\$102,000	\$142,500	\$82,000	\$610,800

Funding Source	Budget 2016	Budget Year 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	TOTAL
City	\$30,000	\$52,000	\$40,300	\$162,000	\$102,000	\$142,500	\$82,000	\$610,800
County								
State								
Federal								
Estimated Total Revenue	\$30,000	\$52,000	\$40,300	\$162,000	\$102,000	\$142,500	\$82,000	\$610,800

Public Buildings HVAC Replacement
FY 2017-2022 Capital Improvement Program

Project No.: 163

BUILDING	INSTALL DATE	UNIT TYPE	AREA COOLED	TONS	2017	2018	2019	2020	2021	2022
500 Perry West	Sep-09	COND	SW Classroom	4					\$6,000	
500 Perry West	Sep-09	A/H	SW Classroom	4						
500 Perry West	Oct-08	COND	NW Classroom	3			\$4,500			
500 Perry West	Oct-08	A/H	NW Classroom	3						
500 Perry East	Jul-07	COND	SE Classroom/Office	3.5		\$5,300				
500 Perry East	Jul-07	A/H	SE Classroom/Office	3.5						
500 Perry East	Jan-08	COND	NE Classroom/Restrooms	5			\$7,500			
500 Perry East	Jan-08	A/H	Ne Classroom/Restrooms	5						
Former City Hall	Jun-13	A/H	East Wing- CPU Room	1.5						
Former City Hall	Jun-13	COND	East Wing- CPU Room	1.5						
Former City Hall	Sep-13	A/H	East Wing	15						
Former City Hall	Sep-13	COND	East Wing	7.5						
Former City Hall	Sep-13	COND	East Wing	7.5						
Former City Hall	Apr-08	A/H	Lobby	15						
Former City Hall	Apr-08	COND	Lobby	7.5	\$22,000					
Former City Hall	Apr-08	COND	Lobby	7.5						
Former City Hall	Aug-12	A/H	West Wing	15						
Former City Hall	Aug-12	COND	West Wing	7.5						
Former City Hall	Aug-12	COND	West Wing	7.5						
Former City Hall	Sep-13	A/H	Former Council Chambers	10						
Former City Hall	Sep-13	COND	Former Council Chambers	5						
Former City Hall	Sep-13	COND	Former Council Chambers	5						
Community Center	Oct-99	A/H	#3 Gym (back-up unit)	20						
Community Center	Apr-08	COND	#3 Gym (back-up unit)	20						
Community Center	Dec-14	A/H	#4 Gym	20						
Community Center	Dec-14	COND	#4 Gym	20						
Community Center	Jun-14	COND	#1 Office,Lobby,Restrooms	10						
Community Center	Jun-14	A/H	#1 Office,Lobby,Restrooms	10						
Community Center	Jun-14	COND	#2 Classroom & Hall	20						
Community Center	Jun-14	A/H	#2 Classroom & Hall	20						
525 Swain	Mar-11	A/H	1st Floor	5						
525 Swain	Mar-11	COND	1st Floor	5						
525 Swain	Jun-09	A/H	2nd Floor	5						
525 Swain	Jun-09	COND	2nd Floor	5						
PS Range	Mar-11	PACKAGE	Stalls	6						
PS Range	Mar-11	A/H	Interior Rooms	4						
Ps Range	Mar-11	COND	Interior Rooms	4						
PS Range Shed	Oct-08	WINDOW	Shed	5,000 BTU						
PS #1	Mar-11	A/H	Laundry,T.V.,Tool,Radio	2						
PS #1	Mar-11	COND	Laundry,T.V.,Tool,Radio	2						
PS #1	Mar-09	A/H	Computer Room	2						
PS #1	Jul-07	COND	Computer Room	2						
PS #1	Mar-11	A/H	Dispatch,Kitchen,Bunk	7.5						
PS #1	Mar-11	COND	Dispatch,Kitchen,Bunk	7.5						
PS #1	Dec-09	A/H	Admin,Lobby,Reception	7.5					\$11,500	
PS #1	Dec-09	COND	Admin,Lobby,Reception	7.5						

Public Buildings HVAC Replacement
FY 2017-2022 Capital Improvement Program

Project No.: 163

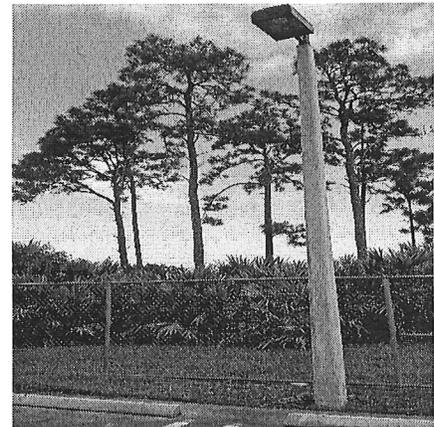
BUILDING	INSTALL DATE	UNIT TYPE	AREA COOLED	TONS	2017	2018	2019	2020	2021	2022
PS #1	Mar-11	COND	Phase 2	15						\$22,000
PS #1	Mar-11	A/H	Phase 2	15						
PS #2	Jun-11	A/H	Main Building	7.5						\$12,000
PS #2	Jun-11	COND	Main Building	7.5						
301 Swain	Apr-12	A/H	Museum	3.5						
301 Swain	Apr-12	COND	Museum	3.5						
301 Swain	Apr-12	A/H	Office Areas	3.5						
301 Swain	Apr-12	COND	Office Areas	3.5						
Community Hall	Apr-11	A/H	South Side	10						\$18,000
Community Hall	Apr-11	COND	South Side	5						
Community Hall	Apr-11	COND	South Side	5						
Community Hall	Apr-11	A/H	North Side	10					\$18,000	
Community Hall	Apr-11	COND	North Side	5						
Community Hall	Apr-11	COND	North Side	5						
Freedom Park	Jul-15	WALL	Press box	1						
Ira Van Bullock	Oct-15	WINDOW	Concession Area	1						
Public Works	Aug-07	A/H	Entire Building	15				\$72,000		
Public Works	Aug-07	COND	Entire Building	15						
City Hall	Aug-07	PACKAGE	East Wing	25			\$60,000			
City Hall	Aug-07	PACKAGE	West Wing	25			\$60,000			
City Hall	Aug-07	A/H	Council Chambers	20					\$77,000	
City Hall	Aug-07	COND	Council Chambers	20						
City Hall CPU Room	Aug-07	A/H	CPU Room	2		\$5,000				
City Hall CPU Room	Aug-07	COND	CPU Room	2						
Misc. Major Repairs					\$30,000	\$30,000	\$30,000	\$30,000	\$30,000	\$30,000
Total:					\$52,000	\$40,300	\$162,000	\$102,000	\$142,500	\$82,000

1 TON = 12,000 BTU'S

Project Name: Energy Efficiency Enhancements Program
Department: Public Works
Project No.: 304-180

Project Description

This project provides for the upgrading of interior and exterior lighting fixtures to create long term energy savings, increase energy efficiency, reduce energy consumption, increase visibility and provide safer conditions for drivers and pedestrians. In FY 2017, upgraded lighting fixtures will replace the existing fixtures at the Former City Hall (W.I.C. Center) building. Also in FY 2017, parking lot lights at Public Safety Station 2 will be retrofitted.



Operating Impact Created by Project:

Projected Operating Expense:

Estimated Useful Life: 15-20 Years

Description of Operating Impact: Electricity consumption is estimated to be reduced which will reduce operating costs.

Project Budget

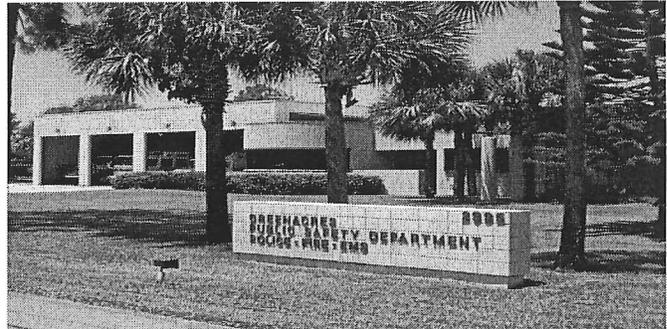
Cost by CIP Year	Budget 2016	Budget Year 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	TOTAL
Material and Labor	\$0	\$29,000	\$0	\$0	\$0	\$0	\$0	\$29,000
Estimated Total Cost	\$0	\$29,000	\$0	\$0	\$0	\$0	\$0	\$29,000

Funding Source	Budget 2016	Budget Year 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	TOTAL
City		\$29,000	\$0	\$0	\$0	\$0	\$0	\$29,000
County								\$0
State								
Federal								
Estimated Total Revenue	\$0	\$29,000	\$0	\$0	\$0	\$0	\$0	\$29,000

Project Name: Public Safety Building Renovation
Department: Planning and Engineering
Project No.: 304-191

Project Description

This project provides for the renovation of the interior of the Public Safety Building. The building is 30 years old and requires renovations to increase efficiency and respond to evolving standards in the fire/rescue field and additional staffing. During FY 2016, the former dispatch area (removed in early FY 2016 with transfer of Police to PBSO) was remodelled into additional space for the Fire Department after a needs assessment and space planning by City staff. Also, doors were installed to



separate the Fire/Rescue and Law Enforcement functional areas. During FY 2017, the floor of the apparatus bay will be refinished with non-slip epoxy and the former holding cells will be remodelled into a training room.

Operating Impact Created by Project:

Projected Operating Expense: \$0
 Estimated Useful Life: 20 years bldg/10 years furniture
 Description of Operating Impact: Operating and maintenance costs included in operating budget.

Project Budget

Cost by CIP Year	Budget 2016	Budget Year 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	TOTAL
Planning & Design		\$16,600						\$16,600
Construction	\$137,000	\$207,050						\$344,050
Furniture	\$13,000							\$13,000
Estimated Total Cost	\$150,000	\$223,650	\$0	\$0	\$0	\$0	\$0	\$373,650

Funding Source	Budget 2016	Budget Year 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	TOTAL
City	\$150,000	\$223,650						\$373,650
County								
State								
Federal								
Estimated Total Revenue	\$150,000	\$223,650	\$0	\$0	\$0	\$0	\$0	\$373,650

Project Name: Original Section Drainage Improvements
Department: Planning and Engineering
Project No.: 304-193

Project Description

This project will provide improvement to the stormwater drainage system within the Original Section to reduce flooding, improve performance and reduce future maintenance needs. In FY 2014, a survey and analysis was performed to determine the most effective improvements to be made, estimate their cost, and rank them in order of priority. Beginning in FY 2015, construction started with the undertaking of First Street between the E-3 Canal and Swain Boulevard and then proceed in a number of phases based on the plan and priority determined in



For FY 2016, the alleyway drainage areas north of First Street, South of the L-11 Canal, and West of Swain Boulevard will be re-shaped to improve holding capacity and conveyance.

Operating Impact Created by Project:

Projected Operating Expense: \$0
 Estimated Useful Life: 25 Years
 Description of Operating Impact: N/A

Project Budget

Cost by CIP Year	Budget 2016	Budget Year 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	TOTAL
Planning & Design		\$26,700	\$12,800	\$13,500	\$14,100			\$67,100
Construction	\$195,000	\$523,308	\$262,319	\$240,154	\$383,608	\$0	\$0	\$1,604,389
Estimated Total Cost	\$195,000	\$550,008	\$275,119	\$253,654	\$397,708	\$0	\$0	\$1,671,489

Funding Source	Budget 2016	Budget Year 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	TOTAL
City	\$69,233	\$424,667	\$150,119	\$128,654	\$272,708	\$0	\$0	\$1,045,381
County								
State								
Federal (CDBG)	\$125,767	\$125,341	\$125,000	\$125,000	\$125,000	\$0	\$0	\$626,108
Estimated Total Revenue	\$195,000	\$550,008	\$275,119	\$253,654	\$397,708	\$0	\$0	\$1,671,489

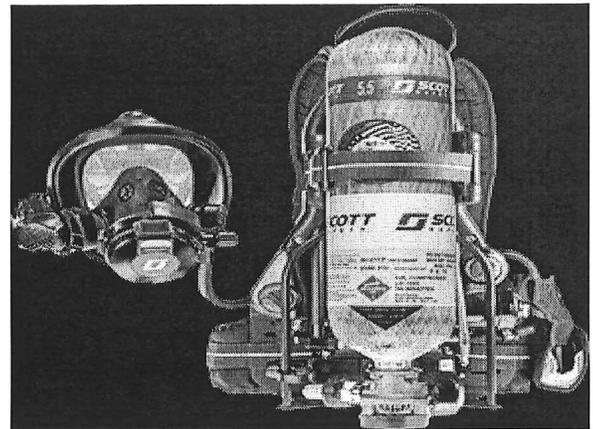
Project Name: Original Section Drainage Improvements
Department: Planning and Engineering
Project No.: 304-193

Task	Total	Fiscal Year
Phase 1 First Street Phase 1 (Planning and Design)	\$29,100	2015
Phase1 First Street Phase 1 (Construction)	\$417,252	
Phase 2 Ditch 1, 2, 3 and 4 (Planning and Design)	\$11,600	2016
Phase 2 Ditch 1, 2, 3 and 4 (Construction)	\$195,000	
Phase 3 First Street Phase 2 (Planning and Design)	\$26,700	2017
Phase 3 First Street Phase 2 (Construction) and Ditch 1, 2, 3 and 4 outfalls at L-11	\$523,308	
Phase 4 Ditch 5, 8, 9, 10 and Lake Worth Road (Planning and Design)	\$12,800	2018
Phase 4 Ditch 5, 8, 9, 10 and Lake Worth Road (Construction)	\$262,319	
Phase 5 Ditch 11, 12, 13 and 14 (Planning and Design)	\$13,500	2019
Phase 5 Ditch 11, 12, 13 and 14 (Construction)	\$240,154	
Phase 6 Ditch 15, 16 and 17 (Planning and Design)	\$14,100	2020
Phase 6 Ditch 15, 16 and 17 (Construction)	\$383,608	
GRAND TOTAL	\$2,129,441	

Project Name: Air Pack Replacement
Department: Fire Rescue
Project No.: 304-xxx

Project Description

This project provides for the purchase of thirty-five (35) NXG2 Air Packs for Fiscal Year 2017. This project includes both Air pack and twenty (20) AV 3000 HT Mask. This will replace and update the Fire Protection Gear that Firefighters are required to wear during the course of combat firefighting. The current Air Packs have exceeded the recommended timeframe for their life expectancy of 10 years and are no longer covered by warranty. Sixty (60) air bottles are good until FY 2019, at which time they will be replaced as projected.



Operating Impact Created by Project:

Projected Operating Expense: \$0
 Estimated Useful Life: 10 Years
 Description of Operating Impact: None

Project Budget

Cost by CIP Year	Budget 2016	Budget Year 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	TOTAL
Planning & Design								
Equipment & Design	\$0	\$212,770	\$0	\$66,000	\$0	\$0	\$0	\$278,770
Estimated Total Cost	\$0	\$212,770	\$0	\$66,000	\$0	\$0	\$0	\$278,770

Funding Source	Budget 2016	Budget Year 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	TOTAL
City	\$0	\$212,770	\$0	\$66,000	\$0	\$0	\$0	\$278,770
County								
State								
Federal								
Estimated Total Revenue	\$0	\$212,770	\$0	\$66,000	\$0	\$0	\$0	\$278,770

Project Name: Fire Rescue Air Pack Fill Station
Department: Public Safety
Project No.: 304-xxx

Project Description

This project provides for the purchase of a new air fill station used for the filling of air bottles that are used during firefighting operations. The current fill station was refurbished in FY 2005, and will be due for replacement by FY 2020.



Operating Impact Created by Project:

Projected Operating Expense: \$0
 Estimated Useful Life: 10 Years
 Description of Operating Impact: None

Project Budget

Cost by CIP Year	Budget 2016	Budget Year 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	TOTAL
Planning & Design								
Equipment & Design					\$75,000			\$75,000
Estimated Total Cost	\$0	\$0	\$0	\$0	\$75,000	\$0	\$0	\$75,000

Funding Source	Budget 2016	Budget Year 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	TOTAL
City					\$75,000			\$75,000
County								
State								
Federal								
Estimated Total Revenue	\$0	\$0	\$0	\$0	\$75,000	\$0	\$0	\$75,000