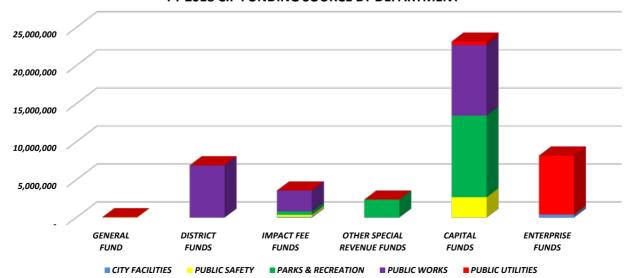
2018 RECOMMENDED CAPITAL IMPROVEMENT PROGRAM (CIP) CIP BY CATEGORY - ALL FUNDS

DEPARTMENT	PROJECT CATEGORY	GENERAL FUND	DISTRICT FUNDS	IMPACT FEE FUNDS	OTHER SPECIAL REVENUE FUNDS	CAPITAL FUNDS	ENTERPRISE FUNDS	TOTAL ALL FUNDS
CONTRIBUTIONS IN	Braves Spring Training Facility	_	-	_	-	4,700,000	-	4,700,000
AID OF CONSTRUCTION	TOTAL CONTRIBUTIONS IN AID OF CONSTRUCTION	-	-	-	-	4,700,000	-	4,700,000
CITY FACILITIES	Structures & Improvements	-	-	92,500	_	-	402,500	495,000
	TOTAL CITY FACILITIES	-	-	92,500	-	-	402,500	495,000
INFORMATION TECHNOLOGY	Communication Equipment TOTAL INFORMATION TECHNOLOGY	\$ 126,000 126,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 126,000 126,000
	TOTAL IN CHIMATION TECHNOLOGY	120,000						120,000
PUBLIC SAFETY	Structures & Improvements	-	-	-	-	250,000	-	250,000
	Vehicles & Equipment TOTAL PUBLIC SAFETY	55,800 55,800	-	271,550 271,550	-	2,447,200 2,697,200	<u>-</u>	2,774,550 3,024,550
PARKS & RECREATION	Amenities Improvements Blueways/Greenways	-	-	-	- 7,890	300,000	-	- 307,890
	Structures & Improvements	-	-	450,000	2,400,000	10,453,490	-	13,303,490
	TOTAL PARKS & RECREATION	-	-	450,000	2,407,890	10,753,490	-	13,611,380
PUBLIC WORKS	Drainage Improvements	-	2,204,900	-	-	2,284,600	-	4,489,500
	Mobility Improvements (other than roadways)	-	114,100	-	-	3,636,100	-	3,750,200
	Transportation Improvements	-	4,032,900	2,785,000	-	1,677,600	-	8,495,500
	Vehicles & Equipment		562,800	2 705 000	-	1,659,800	-	2,222,600
	TOTAL PUBLIC WORKS	-	6,914,700	2,785,000	-	9,258,100	•	18,957,800
PUBLIC UTILITIES	Reclaimed Water Expansion	-	-	-	-	-	2,300,000	2,300,000
	Sanitary Sewer Collection	-	-	-	-	-	117,440	117,440
	Water Distribution	-	-	-	-	466,000	2,518,640	2,984,640
	Water Plant(s) Improvements	-	-	-	-	-	2,184,100	2,184,100
	Vehicles & Equipment TOTAL PUBLIC UTILITIES	-	-	-	-	466,000	675,000 7,795,180	675,000 8,261,180
	TOTAL PUBLIC UTILITIES	-	-	-	-	466,000	7,795,180	8,261,180
	TOTAL 2018 CIP	\$ 181,800	\$ 6,914,700	\$ 3,599,050	\$ 2,407,890	\$ 27,874,790	\$ 8,197,680	\$ 49,175,910

FY 2018 CIP FUNDING SOURCE BY DEPARTMENT



2018 RECOMMENDED CAPITAL IMPROVEMENT PROGRAM (CIP) PROJECT FUNDING SUMMARY

	LISTING		FUNDS	FUNDS	REVENUE FUNDS	FUNDS	FUNDS	ALL FUNDS
	CONTRIBUTIONS IN							
	AID OF CONSTRUCTION							
None Assigned	Braves Spring Training Facility Contributions in Aid of Construction	-	-	-	-	4,700,000 4,700,000	-	4,700,000 4,700,000
	<u>-</u>					1,700,000		1,7 00,000
	TOTAL CONTRIBUTIONS IN AID OF CONSTRUCTION	-	-	-	-	4,700,000	-	4,700,000
	CITY FACILITIES							
J18UAB	Utilities Administration Building &	-	-	-	-	-	310,000	310,000
PM18CF	Field Operations Center City Storage Building	-	_	92,500	-	-	92,500	185,000
	Structures & Improvements	-	-	92,500	-	-	402,500	495,000
	TOTAL CITY FACILITIES	-	-	92,500	-	-	402,500	495,000
	INFORMATION TECHNOLOGY							
T18VS	Video Surveillance	70,000	-	-	=	=	=	70,000
T18FC	Facility Commander	56,000	-	-	-	-	-	56,000
	Communication Equipment	126,000						126,000
	TOTAL INFORMATION TECHNOLOGY	126,000	-	-	-	-	-	126,000
	PUBLIC SAFETY							
15FPT	Fire/Police Training Tower	-	-	-	-	-	-	350,000
17R81	Fire Station 81 Renovation Structures & Improvements	-	-	-	-	250,000 250,000	-	250,000 250,000
18AMB	Ambulance Replacement Program					619,500		619,500
18APP	Fire Apparatus Replacement	-	-	-	-	993,000	-	993,000
D18RV	Replace Fully Equipped Vehicles	-	-	-	-	834,700		834,700
D18VH	Additional Fully Equipped Vehicles	55,800	=	111,600	-	-	=	167,400
PD18MC	Mobile Citation Project Vehicles & Equipment	55,800	-	159,950 271,550	<u>-</u>	2,447,200	-	159,950 2,774,550
	TOTAL PUBLIC SAFETY	55,800		271,550		2,697,200		3,024,550
	-	33,800		2/1,330		2,097,200	<u> </u>	3,024,530
P17PAI	PARKS & RECREATION Park Amenities	_	_	_		_	_	_
177711	Amenities Improvements	-	-	-	-	-	-	-
P10MCG	Myakkahatchee Creek Greenway	-	-	-	=	-	-	=
P15MCC	Myakkahatchee Creek Corridor-	_	_	_	7,890	_	_	7,890
	Land Acquisition				7,050			7,030
P17BGA P17EPI	Blueways/Greenways Access Environmental Park Improvements	-	-	-	-	300,000	-	300,000
17611	Blueways/Greenways	-	-	-	7,890	300,000	-	307,890
P14BMF	Butler Park Multi-Purpose Fields	-	-	-	-	-	-	-
217BPG	Boundless Playground	-	-	-	-	280,000	-	280,000
P17CCI	City Center Improvements	-	-	-	-	260,000	-	260,000
217CEC	Community Education Center - Parking Lot Improvements	=	-	-	=	-	=	-
217DGC	Disc Golf Course	-	-	-	-	-	-	-
17NPP	North Port Aquatic Center	-	-	450,000	-	9,250,000	-	9,700,000
17PPI	Pine Park Sidewalks & Lighting Blue Ridge Park Playground -	=	=	=	-	-	-	-
18BRE	Equipment Replacement	-	-	-	-	150,000	-	150,000
18BRL	Butler Park Multi-Purpose Fields - Lighting	-	-	-	-	250,000	-	250,000
18DPB	Deer Prairie Creek Connector Bridge	-	-	-	-	128,490	-	128,490
18DPC	Dallas White Park Pool Closure	-	-	-	-	100,000	-	100,000
18DWD	Dallas White Park-Dock Improvements	-	-	-	-	35,000	-	35,000
	Warm Mineral Springs Building				2,400,000		_	2,400,000
VM17RB	Rehabilitation Warm Mineral Springs Potable Water	-	_		2,400,000			2,400,000

2018 RECOMMENDED CAPITAL IMPROVEMENT PROGRAM (CIP) PROJECT FUNDING SUMMARY

PROJECT CODE	2018 PROJECT LISTING	GENERAL FUND	DISTRICT FUNDS	IMPACT FEE FUNDS	OTHER SPECIAL REVENUE FUNDS	CAPITAL FUNDS	ENTERPRISE FUNDS	TOTAL ALL FUNDS
	TOTAL PARKS & RECREATION	-	-	450,000	2,407,890	10,753,490	-	13,611,380
R15S15	PUBLIC WORKS Rehabilitation of Water Control Structure 115	-	-	-	-	500,000	-	500,000
R16RSS	Big Slough Watershed Implementation Study	-	-	-	-	-	-	-
R17S06	Rehabilitation of Water Control Structure 106	-	1,011,500	-	=	800,000	-	1,811,500
R17POF	Piping of Outfalls and Catch Basins in Grid 205	-	1,073,400	-	-	984,600	-	2,058,000
R18GSP	Glenallen Boulevard Swale Piping	-	120,000	=	-	-	-	120,000
	Drainage Improvements		2,204,900	-	-	2,284,600	-	4,489,500
R16SEL	Sidewalks-Eldron Ave	=	-	=	-	157,000	=	157,000
R18BBL R18SSM	Biscayne Boulevard Bike Lanes Sidewalks - San Mateo	-	114,100	-	-	80,000	-	114,100 80,000
R18PBT	Tropicaire Boulevard Pedestrian and	-	-	-	-	3,399,100	-	3,399,100
	Mobility Improvements (other than roadways)	-	114,100	-	-	3,636,100	-	3,750,200
R14RRC	Road Rehabilitation-Bond Program	-	_	-	-	-	-	-
R15PW1 & U15PW1	Price Boulevard Widening	-	-	-	-	-	-	-
R15SHD & U15WSH	Spring Haven Drive Extension	-	-	2,785,000	-	-	-	2,785,000
R16BRR	2016-Bridge Rehabilitation	-	-	-	-	-	-	-
R16TTP R17BRR	Tamiami Trail Parking Areas 2017-Bridge Rehabilitation	-	-	-	-	-	-	-
R17RRM	2017-Bridge Kendbillation 2017-Routine Road Maintenance	-	_	_	-	_	_	_
R18BRR	2018-Bridge Rehabilitation	=	7,000	-	=	253,500	-	260,500
R18RRM	2018-Routine Road Maintenance		4,025,900	-		1,424,100	-	5,450,000
	Transportation Improvements	-	4,032,900	2,785,000	-	1,677,600	-	8,495,500
R18VEH	Additional Capital Equipment over \$50,000	-	562,800	-	-	-	-	562,800
R18VER	Capital Equipment Replacement over \$50,000	-	-	-	-	347,800	-	347,800
SW18TE	Solid Waste Trucks & Equipment	-	-	-	-	1,312,000	-	1,312,000
	Replacement Program - over \$50,000 Vehicles & Equipment	-	562,800	-	-	1,659,800	-	2,222,600
	TOTAL PUBLIC WORKS		6,914,700	2,785,000	-	9,258,100	-	18,957,800
U15RW3	PUBLIC UTILITIES Reclaimed Water Expansion-Phase 3	-	-	-	-	-	-	-
U17RW4	Reclaimed Water Expansion-Phase 4		-	=	=	-	2,300,000	2,300,000
	Reclaimed Water Expansion	-	-	-	-	-	2,300,000	2,300,000
U15DIW U15DMS	Deep Injection Well Pump Dewatering Management System-	-	-	-	=	-	- 67,440	67,440
	Phase 2						,	•
U17STO U18STO	Wastewater Transmission Oversizing Wastewater Transmission Oversizing	-	-	-	-	-	50,000	50,000
0100.0	Sanitary Sewer Collection	-	-	-	-	-	117,440	117,440
U13WPP	Pipeline coming from the MCWTP	-	-	-	-	-	-	-
U15ASR	Aquifer, Storage and Recovery (ASR) - Partially Treated	-	-	-	-	-	-	-
U15WT2	Water Transmission Service Improvements	=	-	=	-	-	-	-
U17ASR	Aquifer, Storage and Recovery (ASR) - Permanent Facilities	-	-	-	-	-	760,000	760,000
U17U41	Utilities Improvements on Route 41- Phase 1	-	-	-	-	93,010	179,890	272,900
U17WAS	Ammonia Upgrade at Booster Pump Station	-	-	-	-	-	13,750	13,750
U17WBR	Water Pipeline Bridge Replacements	=	-	=	-	-	-	-

2018 RECOMMENDED CAPITAL IMPROVEMENT PROGRAM (CIP) PROJECT FUNDING SUMMARY

PROJECT CODE	2018 PROJECT LISTING	GENERAL FUND	DISTRICT FUNDS	IMPACT FEE FUNDS	OTHER SPECIAL REVENUE FUNDS	CAPITAL FUNDS	ENTERPRISE FUNDS	TOTAL ALL FUNDS
U17WOR	Water Transmission from Myakkahatchee Creek Water Treatment Plant to Ortiz-	-	-	-	-	-	-	
U17WRO	Phase 1 Reverse Osmosis (RO) Production Total Dissolved Solids (TDS) Enhancements	-	-	-	-	-	1,055,000	1,055,000
U17WTO	Water Transmission Oversizing	-	-	-	-	-	-	-
U18PWM	Potable Water Meter at Charlotte County Interconnect	-	-	-	-	=	300,000	300,000
U18WBR	Water Pipeline Bridge Replacements	-	-	-	-	-	160,000	160,000
U18WDI	Water Distribution System Improvements	-	-	-	-	372,990	-	372,990
U18WTO	Water Transmission Oversizing	-	-	-	-	-	50,000	50,000
	Water Distribution	-	-	-	-	466,000	2,518,640	2,984,640
U15WTP	Myakkahatchee Creek Water Treatment Plant	-	-	-	-	-	-	-
	(MCWTP) Myakkahatchee Creek Water Treatment Plant							
U17PAC	(MCWTP) Improvements-Powder Activated Carbon	-	-	-	-	=	300,000	300,000
U17WTP	Myakkahatchee Creek Water Treatment Plant (MCWTP)-Transfer Pump Upgrades	-	-	-	-	-	44,420	44,420
U17WPI	Myakkahatchee Creek Water Treatment Plant (MCWTP) Improvements-Alum Sludge	-	-	-	-	-	400,000	400,000
U18CLA	Myakkahatchee Creek Water Treatment Plant (MCWTP) Improvements Program - Clarifier	-	-	-	-	-	110,000	110,000
U18SAB	Wastewater Treatment Plant (WWTP) Improvement Program - Aeration	-	-	-	-	-	285,000	285,000
U18SAP	Myakkahatchee Creek Water Treatment Plant (MCWTP) Improvements Program - Save All Ponds	-	-	-	-	-	135,000	135,000
U18SGC	Wastewater Treatment Plant (WWTP) Improvement Program - Grit Classifier	-	-	-	-	-	136,520	136,520
U18SIC	Wastewater Treatment Plant (WWTP) Improvement Program - Influent Channel Coatina	-	-	-	-	-	143,160	143,160
U18SMC	Wastewater Treatment Plant (WWTP) Improvement Program - Activated Sludae Pump	-	-	-	-	-	290,000	290,000
U18WT2	Water Transmission from Myakkahatchee Creek Water Treatment Plant (MCWTP) to Ortiz	-	-	-	-	-	340,000	340,000
	Water Plant(s) Improvements	-	-	-	-	-	2,184,100	2,184,100
U18VER	Capital Equipment Replacement over \$50,000	-	-	-	-	-	675,000	675,000
	Vehicles & Equipment		-	-	-	-	675,000	675,000
	TOTAL PUBLIC UTILITIES		_	_		466,000	7,795,180	8,261,180

2018 RECOMMENDED CAPITAL IMPROVEMENT PROGRAM (CIP) IMPACT ON OPERATING BUDGET

PROJECT CODE	PROJECT NAME	FY2018 CIP	FY2018 IMPACT	FY2019 IMPACT	FY2020 IMPACT	FY2021 IMPACT	FY2022 IMPACT	TOTAL 5 YEAR
	CONTRIBUTIONS IN AID OF CONSTRUCTION							
None	Braves Spring Training Facility	4,700,000	-	-	-	-	-	-
Assigned	TOTAL CONTRIBUTIONS IN AID OF CONSTRUCTION	4,700,000	-	-	-	-	-	-
U18UAB	CITY FACILITIES Utilities Administration Building & Field Operations Center	310,000	-	-	500	510	520	1,530
PM18CF	City Storage Building	185,000	-	2,000	2,560	2,650	2,739	9,949
	TOTAL CITY FACILITIES	495,000	-	2,000	3,060	3,160	3,259	11,479
	INFORMATION TECHNOLOGY							
IT18FC	Facility Commander	56,000	-	-	-	-	-	-
IT18VS	Video Surveillance	70,000	-	-	-	-	-	-
	TOTAL INFORMATION TECHNOLOGY	126,000	-	-	-	-	-	-
	PUBLIC SAFETY							-
F15FPT	Fire/Police Training Tower	-	13,600	13,910	14,120	14,340	14,630	70,600
F17R81	Fire Station 81 Renovation	250,000	-	-	-	-	-	-
F18AMB	Ambulance Replacement Program	619,500	-	-	-	-	-	-
F18APP	Fire Apparatus Replacement	993,000	-	-	-	-	-	-
PD18RV	Replace Fully Equipped Vehicles	834,700	-	-	-	-	-	-
PD18VH	Additional Fully Equipped Vehicles	167,400	3,600	3,900	4,200	4,500	4,800	21,000
PD18MC	Mobile Citation Project	159,950	-	10,660	10,980	11,310	11,650	44,600
	TOTAL PUBLIC SAFETY	3,024,550	17,200	28,470	29,300	30,150	31,080	136,200
	PARKS & RECREATION							-
P10MCG	Myakkahatchee Creek Greenway	-	8,000	8,240	8,480	8,740	9,000	42,460
P14BMF	Butler Park Multi-Purpose Fields	-	14,000	14,420	14,840	15,290	15,740	74,290
P15MCC	Myakkahatchee Creek Corridor- Land Acquisition	7,890	-	-	-	-	-	-
P17BGA	Blueways/Greenways Access	-	12,000	12,350	12,710	13,080	13,460	63,600
P17BPG	Boundless Playground	280,000	1,500	2,540	2,580	2,660	2,740	12,020
P17CCI	City Center Improvements	260,000	1,000	1,040	1,080	1,120	1,160	5,400
P17CEC	Community Education Center - Parking Lot Improvements	-	-	-	-	-	-	-
P17DGC	Disc Golf Course	-	1,000	1,030	1,060	1,090	1,130	5,310
P17EPI	Environmental Park Improvements	300,000	-	7,800	8,040	8,280	8,530	32,650
P17NPP	North Port Aquatic Center	9,700,000	-	83,330	205,600	211,180	217,100	717,210
P17PAI	Park Amenities	-	1,500	1,550	1,600	1,650	1,710	8,010
P17PPI	Pine Park Sidewalks & Lighting	-	1,630	1,690	1,750	1,810	1,870	8,750
P18BRE	Blue Ridge Park Playground - Equipment Replacement	150,000	-	-	-	-	-	-
P18BRL	Butler Park Multi-Purpose Fields - Lighting	250,000	-	-	-	-	-	-

2018 RECOMMENDED CAPITAL IMPROVEMENT PROGRAM (CIP) IMPACT ON OPERATING BUDGET

PROJECT CODE	PROJECT NAME	FY2018 CIP	FY2018 IMPACT	FY2019 IMPACT	FY2020 IMPACT	FY2021 IMPACT	FY2022 IMPACT	TOTAL 5 YEAR
P18DPB	Deer Prairie Creek Connector Bridge	128,490	442,510	-	-	-	-	442,510
P18DWD	Dallas White Park-Dock Improvements	35,000	-	-	-	-	-	-
WM17RB	Warm Mineral Springs Building Rehabilitation	2,400,000	-	-	-	-	-	-
WM20WC	Warm Mineral Springs Potable Water Connectivity	-	-	-	-	-	-	-
	TOTAL PARKS & RECREATION	13,611,380	483,140	133,990	257,740	264,900	272,440	1,412,210
	PUBLIC WORKS							-
R14RRC	Road Rehabilitation-Bond Program	-	2,638,800	2,635,600	2,636,000	2,639,500	2,636,100	13,186,000
R15PW1 & U15PW1	Price Boulevard Widening	-	-	-	-	1,740,000	1,740,000	3,480,000
R15S15	Rehabilitation of Water Control Structure 115	500,000	-	450	450	500	550	1,950
R15SHD & U15WSH	Spring Haven Drive Extension	2,785,000	-	20,550	20,860	21,180	21,640	84,230
R16BRR	2016-Bridge Rehabilitation	-	-	-	-	-	-	-
R16RSS	Big Slough Watershed Implementation Study	-	-	-	-	-	-	-
R16SEL	Sidewalks-Eldron Ave	157,000	-	800	840	880	930	3,450
R16TTP	Tamiami Trail Parking Areas	-	500	530	550	580	3,000	5,160
R17BRR	2017-Bridge Rehabilitation	-	-	-	-	-	-	-
R17POF	Piping of Outfalls and Catch Basins in Grid 205	2,058,000	-	(5,000)	(5,000)	(5,000)	(5,000)	(20,000)
R17RRM	2017-Routine Road Maintenance	-	-	-	-	-	-	-
R17S06	Rehabilitation of Water Control Structure 106	1,811,500	-	450	500	550	600	2,100
R18BBL	Biscayne Boulevard Bike Lanes	114,100	-	-	-	-	-	-
R18BRR	2018-Bridge Rehabilitation	260,500	-	-	-	-	-	-
R18GSP	Glenallen Boulevard Swale Piping	120,000	-	(1,000)	(1,000)	(1,000)	(1,000)	(4,000)
R18RRM	2018-Routine Road Maintenance	5,450,000	-	-	-	-	-	-
R18SSM	Sidewalks - San Mateo	80,000	-	-	840	880	930	2,650
R18PBT	Tropicaire Boulevard Pedestrian and Bicycle Ways Shared-Use Path	3,399,100	-	-	-	-	-	-
R18VEH	Additional Capital Equipment over \$50,000	562,800	188,260	193,900	199,830	205,660	211,830	999,480
R18VER	Capital Equipment Replacement over \$50,000	347,800	-	-	-	-	-	-
SW18TE	Solid Waste Trucks & Equipment Replacement Program - over \$50,000	1,312,000	-	-	-	-	-	-
	TOTAL PUBLIC WORKS	18,957,800	2,827,560	2,846,280	2,853,870	4,603,730	4,609,580	17,741,020
	PUBLIC UTILITIES							-
U13WPP	Pipeline coming from the MCWTP	-	330	350	370	380	400	1,830
U15ASR	Aquifer, Storage and Recovery (ASR) - Partially Treated	-	-	-	-	-	-	-
U15DIW	Deep Injection Well Pump Replacement	-	-	-	-	-	-	-
U15DMS	Dewatering Management System-Phase 2	67,440	15,300	15,740	16,190	16,650	16,990	80,870

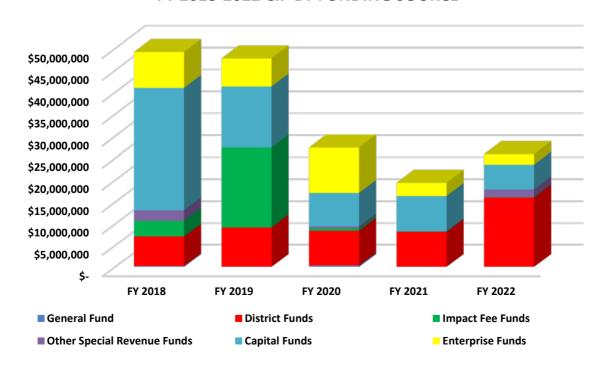
2018 RECOMMENDED CAPITAL IMPROVEMENT PROGRAM (CIP) IMPACT ON OPERATING BUDGET

U15WT2 Water Tran U15WTP (MCWTP) U17ASR Permanent Myakkahat (MCWTP) I U17PAC (MCWTP) I U17RW4 Reclaimed U17STO Wastewate U17U41 Utilities Im U17WAS Ammonia I U17WAS Water Tran Creek Water U17WPI (MCWTP) I U17WRO Reverse Os Total Disso U17WTO Water Tran U17WTP (MYakkahat (MCWTP) I U18PWM Charlotte C U18SAB (MCWTP) I U18SAP (MSatewate Improveme Wastewate Improveme U18SIC (MSTEWATE U18STO Wastewate U18STO Wastewate U18VER Capital Equ U18WBR Water Pipe U18WDI Water Dist U18WT2 Water Tran	PROJECT	FY2018	FY2018	FY2019	FY2020	FY2021	FY2022	TOTAL
U15WT2 Water Tran U15WTP (Myakkahat (MCWTP)) U17ASR Aquifer, Ste Permanent U17PAC (MCWTP) I U17RW4 Reclaimed U17STO Wastewate U17U41 Utilities Im U17WAS Ammonia I U17WAS Water Tran Creek Water U17WPI (MCWTP) I U17WRO Reverse Os Total Disso U17WTO Water Tran U17WTP (Myakkahat (MCWTP) I U18CLA (MCWTP) I U18PWM Charlotte C Wastewate Improveme U18SAP (MCWTP) I U18SAP (MCWTP) I U18SAP (MCWTP) I U18SAP (MSTEWATE U18SAP (MSTEWATE U18SMC Improveme U18STO Wastewate Improveme U18STO Wastewate U18VER Capital Equ U18WBR Water Pipe U18WDI Water Tran U18WT2 Water Tran	NAME	CIP	IMPACT	IMPACT	IMPACT	IMPACT	IMPACT	5 YEAR
U15WTP (Myakkahat (MCWTP)) U17ASR Permanent Myakkahat (MCWTP) I U17RW4 Reclaimed U17STO Wastewate U17WAS Ammonia U17WAS Ammonia U17WAS Ammonia U17WAS Ammonia U17WAS Ammonia U17WAS Water Pipe Water Trar Creek Water U17WAS Ammonia U17WAPI (MCWTP) I U18CLA (MCWTP) I U18CLA (MCWTP) I U18SAB (MCWTP) I U18SAB (MCWTP) I Wastewate Improveme U18SAP (MSTEWATE) Wastewate Improveme U18SAP (MSTEWATE) Wastewate U18SAP (MSTEWATE) Wastewate U18SAP (MSTEWATE) Wastewate Improveme Wastewat	med Water Expansion-Phase 3	-	50	100	110	120	130	510
U17WAS Ammonia U17WAS Reverse OS Total Disso U17WATO Water Trar U17WATO Water Trar U17WATO Myakkahat (MCWTP) I U18CLA (MCWTP) U18CLA (MCWTP) U18SAB Improveme U18SAP Myakkahat (MCWTP) U18SAP Myakkahat U18SAP Myakkahat U18SAP Myakkahat U18SAP Myakkahat U18SAP Myakkahat U18SAP Wastewate Improveme U18SAC Mastewate Improveme U18SAC Wastewate U18SAC WA	Transmission Service Improvements	-	-	-	-	-	-	-
U17PAC Myakkahat (MCWTP) I U17WRO Myakkahat (MCWTP) I U17WRO Myakkahat (MCWTP) I U17WRO Myakkahat (MCWTP) I U17WRO Myakkahat (MCWTP) I U17WTO Myakkahat (MCWTP) I U18PWM Myakkahat (MCWTP) I U18SAB Myakkahat (MCWTP) I U18SAP Myakkahat Improveme Wastewate Improveme Wast	kahatchee Creek Water Treatment Plant /TP)	-	12,710	11,820	11,930	36,040	12,150	84,650
U17WAS Ammonia U U17WAS Water Trar Creek Water U17WPI Myakkahat (MCWTP) I U17WTO Water Trar U17WTP (MYakkahat (MCWTP) I U18WAKAHAT (MCWTP) I U18PWM Charlotte C U18SAB Myakkahat (MCWTP) I U18SAP (MCWTP) I U18SAP (MCWTP) I U18SAP (MSatewate Improveme Wastewate Improveme U18SMC Wastewate Improveme U18SMC Wastewate Improveme U18STO Wastewate U18STO Wastewate U18VER Capital Equ U18WBR Water Pipe U18WDI Water Dist U18WDI Water Trar	er, Storage and Recovery (ASR) - anent Facilities	760,000	55,280	57,170	58,960	61,220	63,170	295,800
U17WAS Ammonia U U17WAS Ammonia U U17WAS Water Pipe U17WAR Water Trar Creek Water U17WPI (MCWTP) I U17WRO Reverse Os Total Disso U17WTO Water Trar U17WTP (MYAKAhat (MCWTP) I U18CLA (MCWTP) I U18PWM Potable Wa Charlotte C U18SAB (MCWTP) I U18SAP (MCWTP) I U18SAP (MCWTP) I U18SAC Wastewate Improveme U18SIC Improveme U18SMC Wastewate Improveme U18SMC Wastewate Improveme U18STO Wastewate U18VER Capital Equ U18WBR Water Pipe U18WDI Water Dist U18WDI Water Trar	kahatchee Creek Water Treatment Plant /TP) Improvements-Powder Activated Carbon	300,000	-	3,500	3,570	3,620	3,680	14,370
U17WAS Ammonia U U17WAS Ammonia U U17WBR Water Pipe U17WOR Creek Water U17WPI Myakkahat (MCWTP) I U17WTO Water Trar U17WTP (MCWTP) I U18WAS Myakkahat (MCWTP) I U18PWM Charlotte C Wastewate Improveme Wastewate Improveme U18SAC Wastewate Improveme U18SMC Wastewate Improveme U18SMC Wastewate Improveme U18STO Wastewate U18STO Wastewate U18VER Capital Equ U18WBR Water Pipe U18WDI Water Trar U18WDI Water Trar	med Water Expansion-Phase 4	2,300,000	-	20,810	21,220	21,660	22,080	85,770
U17WAS Ammonia U U17WBR Water Pipe U17WOR Creek Water U17WPI Myakkahat (MCWTP) I U17WRO Reverse Os Total Disso U17WTO Water Trar U17WTP (MCWTP)- U18CLA Myakkahat (MCWTP)- U18PWM Charlotte C Wastewate Improveme U18SAP Wastewate Improveme U18SIC Wastewate Improveme U18SMC Wastewate Improveme U18SMC Wastewate Improveme U18STO Wastewate U18VBR Capital Equ U18WBR Water Pipe U18WDI Water Trar	ewater Transmission Oversizing	-	-	-	-	-	-	-
U17WBR Water Pipe U17WOR Creek Water U17WPI (MCWTP) I U17WRO Reverse Os Total Disso U17WTO Water Trar U17WTP (MCWTP) I U18CLA (MCWTP) I U18PWM Potable Water Improveme U18SAB (MCWTP) I U18SAB (MCWTP) I U18SGC (MCWTP) I Wastewate Improveme U18SIC (MStewate Improveme U18SIC (MStewate Improveme U18SIC (MStewate Improveme U18STO (Wastewate Improveme U18STO (Wastewate Improveme U18VER (Capital Equ U18WBR (Water Pipe U18WDI (Water Dist U18WT2 (Water Trar	es Improvements on Route 41-Phase 1	272,900	100	100	110	110	110	530
U17WOR Creek Water Trancreek Water Creek Water Trancreek Water Trancreek Water Trancreek Water Transport Creek Water Charlotte Creek Water Creek Water Charlotte Creek Water Creek W	onia Upgrade at Booster Pump Station	13,750	2,210	1,220	1,230	1,240	14,250	20,150
U17WOR Creek Water U17WPI (MCWTP) I Water Tran U17WTO Water Tran U17WTP (MCWTP) I U18CLA (MCWTP) I U18PWM Potable Water Improveme Wastewate Improveme U18SIC Wastewate Improveme U18SMC Wastewate Improveme U18WBR Water Pipe U18WDI Water Dist U18WT2 Water Tran	r Pipeline Bridge Replacements	-	(100)	(100)	(110)	(110)	(110)	(530)
U17WRO Reverse Os Total Disso U17WTO Water Trar Myakkahat (MCWTP) I U18CLA Myakkahat (MCWTP) I U18PWM Potable Water Improveme Wastewate Improveme Wastewate Improveme Wastewate Improveme U18SAC Wastewate U18AC W	r Transmission from Myakkahatchee Water Treatment Plant to Ortiz-Phase 1	-	100	100	110	110	110	530
U17WTO Water Trar Wyakkahat (MCWTP)- Water Trar Wyakkahat (MCWTP)- Water Trar Wyakkahat (MCWTP)- Wastewate Improveme Wastewate Improveme Wastewate Improveme Wastewate Improveme Wastewate Improveme Wastewate Improveme U18SIC Wastewate Improveme Wastewate Improveme U18SMC Wastewate Improveme U18SMC Wastewate Improveme U18STO Wastewate U18VTO Water Dist Water Trar	kahatchee Creek Water Treatment Plant /TP) Improvements-Alum Sludge	400,000	-	62,500	63,750	65,000	66,300	257,550
U17WTP (Myakkahat (MCWTP)-1 U18CLA (MCWTP) I Wastewate Improveme Wastewate Improveme Wastewate Improveme Wastewate Improveme Wastewate Improveme U18SMC Wastewate Improveme Wastewate Improveme U18SMC Wastewate U18VER Capital Equ	se Osmosis (RO) Production Dissolved Solids (TDS) Enhancements	1,055,000	-	55,000	57,750	60,640	63,670	237,060
U18CLA (MCWTP)-I U18CLA (MCWTP)-I U18PWM Potable Wa Charlotte C U18SAB Wastewate Improveme Wastewate Improveme U18SIC Wastewate Improveme U18SMC Wastewate Improveme U18STO Wastewate U18VER Capital Equ U18WBR Water Pipe U18WDI Water Dist U18WT2 Waster Tran	r Transmission Oversizing	-	-	-	-	-	-	-
U18PWM Potable Water Pipe U18WBR Potable Water Trans U18SAB Wastewate Improveme (MCWTP) I Wastewate Improveme Wastewate Improveme U18SIC Wastewate Improveme U18SMC Wastewate Improveme U18STO Wastewate U18VER Capital Equ	kahatchee Creek Water Treatment Plant /TP)-Transfer Pump Upgrades	44,420	210	220	230	240	260	1,160
U18SAB Wastewate Improveme Wastewate Improveme Wastewate Improveme Wastewate Improveme Wastewate Improveme Wastewate Improveme U18SMC Wastewate Improveme U18STO Wastewate U18VER Capital Equ U18WBR Water Pipe U18WDI Water Dist	kahatchee Creek Water Treatment Plant /TP) Improvements Program - Clarifier	110,000	-	2,500	2,630	2,750	3,100	10,980
U18SAB Wastewate Improvement Myakkahat (MCWTP) I U18SGC Wastewate Improvement Wastewate U18STO Wastewate U18VER Capital Equ	le Water Meter at	300,000	100	100	110	110	110	530
U18SAP Myakkahat (MCWTP) I U18SGC Wastewate Improveme Wastewate Improveme U18SMC Wastewate Improveme U18SMC Wastewate Improveme U18STO Wastewate U18VER Capital Equ U18WBR Water Pipe U18WDI Water Dist	ewater Treatment Plant (WWTP)	285,000	-	(200)	(240)	(260)	(240)	(940)
U18SGC Wastewate Improvement Wastewate Improvement Wastewate Improvement Wastewate Improvement Wastewate Improvement Wastewate Improvement Wastewate U18STO Wastewate U18VER Capital Equilibrium Water Piper U18WDI Water Dist	vement Program - Aeration kahatchee Creek Water Treatment Plant /TP) Improvements Program - Save All Ponds	135,000	-	2,500	2,630	2,750	3,100	10,980
U18SIC Wastewate Improvement Wastewate Improvement Wastewate Improvement U18STO Wastewate U18VER Capital Equ U18WBR Water Pipe U18WDI Water Dist U18WT2 Water Transport Water Wate	ewater Treatment Plant (WWTP) vement Program - Grit Classifier	136,520	-	-	-	-	-	-
U18SMC Wastewate Improvement U18STO Wastewate U18VER Capital Equ U18WBR Water Pipe U18WDI Water Dist U18WT2 Water Transport U18WT2	ewater Treatment Plant (WWTP) vement Program - Influent Channel Coating	143,160	-	-	-	-	-	-
U18VER Capital Equ U18WBR Water Pipe U18WDI Water Dist U18WT2 Water Tran	ewater Treatment Plant (WWTP) vement Program - Activated Sludge Pump	290,000	-	-	-	-	-	-
U18WBR Water Pipe U18WDI Water Dist U18WT2 Water Tran	ewater Transmission Oversizing	50,000	-	-	-	-	-	-
U18WDI Water Dist Water Tran	al Equipment Replacement over \$50,000	675,000	-	-	-	-	-	-
Water Tran	Pipeline Bridge Replacements	160,000	-	(200)	(210)	(220)	(230)	(860)
U18W12	r Distribution System Improvements	372,990	-	100	110	120	130	460
	r Transmission from Myakkahatchee Creek Water ment Plant (MCWTP) to Ortiz	340,000	-	-	-	-	-	-
U18WTO Water Tran	r Transmission Oversizing	50,000	-	-	-	-	-	-
TOTAL PU	L PUBLIC UTILITIES	8,261,180	86,290	233,330	240,450	272,170	269,160	1,101,400
	L ALL PROJECTS	49,175,910	3,414,190	3,244,070	3,384,420	5,174,110	5,185,519	20,402,309

2018 - 2022 CAPITAL IMPROVEMENT PROGRAM (CIP) SUMMARY OF ALL PROJECTS BY FUNDING TYPE

FUNDING TYPE	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023 - 2027	TOTAL 10-Year CIP
General Fund	\$ 181,800	\$ -	\$ 310,000	\$ -	\$ -	\$ -	\$ 491,800
District Funds	6,914,700	9,180,920	8,127,080	8,192,010	16,037,700	34,899,374	\$ 83,351,784
Impact Fee Funds	3,599,050	18,203,240	550,000	75,000	75,000	8,020,660	\$ 30,522,950
Other Special Revenue Funds	2,407,890	-	450,000	60,000	1,745,000	-	\$ 4,662,890
Capital Funds	27,874,790	13,913,270	7,624,540	8,041,125	5,644,003	56,505,358	\$ 119,603,086
Enterprise Funds	8,197,680	6,405,000	10,315,000	3,010,000	2,385,000	10,500,000	\$ 40,812,680
PROJECTS TOTAL	49,175,910	47,702,430	27,376,620	19,378,135	25,886,703	109,925,392	279,445,190
Debt Service	1,821,260	1,821,260	1,821,260	1,740,000	1,740,000	8,700,000	\$ 17,643,780
GRAND TOTAL	50,997,170	49,523,690	29,197,880	21,118,135	27,626,703	118,625,392	297,088,970

FY 2018-2022 CIP BY FUNDING SOURCE



2018 - 2027 CAPITAL IMPROVEMENT PROGRAM (CIP) PROJECT FUNDING SUMMARY

PROJECT CODE	5-YEAR PROJECT LISTING	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	PRE-FY 2018	TOTAL COST
	CONTRIBUTIONS IN AID OF CONSTRUCTION							
None	Braves Spring Training Facility	4,700,000		_	_			4,700,000
Assigned	TOTAL CONTRIBUTIONS IN AID OF CONSTRUCTION	4,700,000	-	-		-		4,700,000
		,,						,,
	CITY FACILITIES	240.000	4.450.000	F 750 000				7 240 000
U18UAB	Utilities Administration Building & Field Operations Center	310,000	1,150,000	5,750,000	-	-	-	7,210,000
PM18CF	City Storage Building	185,000	-	-	200,000	8,725,000	-	185,000
R21FAC TBD	Public Works Facility Emergency Operations Center	-	-	-	300,000	8,725,000	-	9,025,000
160	TOTAL CITY FACILITIES	495,000	1,150,000	5,750,000	300,000	8,725,000	-	16,420,000
				<u> </u>	· · · · · · · · · · · · · · · · · · ·			
IT18FC	INFORMATION TECHNOLOGY Facility Commander	56,000		_				56,000
IT18VS	Video Surveillance	70,000	-	-	-			70,000
IT19PF	Price Road Dark Fiber	70,000	215,000	_				215,000
IT20SR	SAN Replacement		213,000	155,000				155,000
IT203N	Network Infrastructure		-	155,000				155,000
7720747	TOTAL INFORMATION TECHNOLOGY	126,000	215,000	310,000		-		651,000
	DUDUE CAPETY							
F15FPT	PUBLIC SAFETY Fire/Police Training Tower	_		_			755,000	755,000
F17R81	Fire Station 81 Renovation	250,000	-	_	-		100,000	350,000
F18AMB	Ambulance Replacement Program	619,500	-	-	-		-	619,500
F18APP	Fire Apparatus Replacement	993,000	-	-	-		_	993,000
F19FS6	Fire Station 86-West Villages Independent District	-	-	400,000	25,000	25,000	-	450,000
F19R86	New Rescue (Ambulance)-Station 86-West Villages	-	25,000	25,000	25,000	25,000	-	100,000
F19E86	New Ladder Truck-Station 86- West Villages	-	-	25,000	25,000	25,000	-	75,000
F19R83	New Rescue (Ambulance) - Station 83	-	475,240	-	-	-	-	475,240
TBD	Fire Station 87 - (North Toledo Blade & I-75 Area)	-	-	-	-	-	-	-
TBD	New Engine - Fire Station 87	-	-	-	-	-	-	-
TBD	New Rescue - Fire Station 87	-	-	-	-	-	-	-
Program	Ambulance Replacement Program	-	683,000	-	-	-	-	683,000
Program	Fire Apparatus Replacement Program	-	450,000	712,130	-	-	-	1,162,130
PD18RV	Replace Fully Equipped Vehicles	834,700	-	-	-	-	-	834,700
PD18VH	Additional Fully Equipped Vehicles	167,400	-	-	-	-	-	167,400
PD18MC	Mobile Citation Project	159,950	-	-	-	-	-	159,950
Program	Replace Fully Equipped Vehicles	-	669,060	716,540	528,405	305,203	-	2,219,208
	TOTAL PUBLIC SAFETY	3,024,550	2,302,300	1,878,670	603,405	380,203	855,000	9,044,128
	PARKS & RECREATION							
P10MCG	Myakkahatchee Creek Greenway	-	-	-	-	-	1,425,005	1,425,005
P14BMF	Butler Park Multi-Purpose Fields	-	-	-	-	-	2,230,000	2,230,000
P15MCC	Myakkahatchee Creek Corridor- Land Acquisition	7,890	-	-	-	-	4,094,284	4,102,174
P17BGA	Blueways/Greenways Access	-	-	-	-	-	300,000	300,000
P17BPG	Boundless Playground	280,000	-	-	-	-	220,000	500,000
P17CCI	City Center Improvements	260,000	-	-	-	-	70,000	330,000
P17CEC	Community Education Center - Parking Lot Improvements	-	-	-	-	-	120,000	120,000
P17DGC	Disc Golf Course	-	-	-	-	-	50,000	50,000
P17EPI	Environmental Park Improvements	300,000	-	-	-	-	40,000	340,000
P17NPP	North Port Aquatic Center	9,700,000	-	-	-	-	2,300,000	12,000,000
P17PAI	Park Amenities	-	-	-	-	-	50,000	50,000
P17PPI	Pine Park Sidewalks & Lighting	-	-	-	-	-	275,000	275,000
P18BRE	Blue Ridge Park Playground - Equipment Replacement	150,000	-	-	-	-	-	150,000
P18BRL	Butler Park Multi-Purpose Fields - Lighting	250,000	-	-	-	-	-	250,000

Capital Improvement Program

2018 - 2027 CAPITAL IMPROVEMENT PROGRAM (CIP) PROJECT FUNDING SUMMARY

PROJECT CODE	5-YEAR PROJECT LISTING	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	PRE-FY 2018	TOTAL COST
P18DPC	Dallas White Park Pool Closure	100,000	-	-	-	-	-	100,000
P18DPB	Deer Prairie Creek Connector Bridge	128,490	442,510	-	-	-	-	571,000
P18DWD	Dallas White Park-Dock Improvements	35,000	-	-	-	-	-	35,000
P19BGR	Restrooms along Blueways/Greenways	-	175,000	365,000	375,000	390,000	-	1,305,000
P20LPD	Langlais Park Development	-	-	100,000	-	-	-	100,000
P19PAS	Boca Chica Neighborhood Park	-	300,000	-	-	-	-	300,000
WM17RB	Warm Mineral Springs Building Rehabilitation	2,400,000	-	-	-	-	500,000	2,900,000
WM20WC	Warm Mineral Springs Potable Water Connectivity	_	-	450,000	-	_		450,000
	TOTAL PARKS & RECREATION	13,611,380	917,510	915,000	375,000	390,000	11,674,289	27,883,179
D1400C	PUBLIC WORKS						40.740.610	40.740.610
R14RRC R15PW1 &	Road Rehabilitation-Bond Program	-	-	-	-	-	40,740,610	40,740,610
U15PW1	Price Boulevard Widening	-	19,565,000	-	-	-	5,351,270	24,916,270
R15S15	Rehabilitation of Water Control Structure 115	500,000	-	-	-	-	905,000	1,405,000
R15SHD & U15WSH	Spring Haven Drive Extension	2,785,000	-	-	-	-	2,915,000	5,700,000
R16BRR	2016-Bridge Rehabilitation	-	-	-	-	-	213,820	213,820
R16RSS	Big Slough Watershed Implementation Study	-	-	-	-	-	300,000	300,000
R16SEL	Sidewalks-Eldron Ave	157,000	-	-	-	-	670,000	827,000
R16TTP	Tamiami Trail Parking Areas	-	-	-	-	-	461,200	461,200
R17BRR	2017-Bridge Rehabilitation	-	-	-	-	-	213,820	213,820
R17POF	Piping of Outfalls and Catch Basins in Grid 205	2,058,000	-	-	-	-	122,040	2,180,040
R17RRM	2017-Routine Road Maintenance	-	-	-	-	-	4,346,100	4,346,100
R17S06	Rehabilitation of Water Control Structure 106	1,811,500	-	-	-	-	168,500	1,980,000
R18BBL	Biscayne Boulevard Bike Lanes	114,100	1,223,260	-	-	-	-	1,337,360
R18BRR	2018-Bridge Rehabilitation	260,500	-	-	-	-	-	260,500
R18GSP	Glenallen Boulevard Swale Piping	120,000	1,536,000	-	-	-	-	1,656,000
R18RRM	2018-Routine Road Maintenance	5,450,000	-	-	-	-	-	5,450,000
R19S12	Rehabilitation of Water Control Structure 112	-	100,000	890,000	-	-	-	990,000
R18SSM	Sidewalks - San Mateo	80,000	520,000	-	-	-	-	80,000
R18PBT	Tropicaire Boulevard Pedestrian and Bicycle Ways Shared-Use Path	3,399,100	-	-	-	-	-	-
R18VEH	Additional Capital Equipment over \$50,000	562,800	-	-	-		_	562,800
R18VER	Capital Equipment Replacement over \$50,000	347,800	-	-	-		_	347,800
Program	Drainage Improvement Program	-	2,207,250	2,240,370	2,273,960	2,308,030	-	9,029,610
Program	Bridge Rehabilitation & Repair Program	-	264,510	275,040	285,770	296,810	_	1,122,130
Program	Routine Road Maintenance Program	-	5,602,600	5,748,270	5,891,980	6,051,060	_	23,293,910
Program	Sidewalk and Pedestrian Bridges Program	-	80,000	600,000	600,000	600,000	_	1,880,000
Program	Water Control Structure Program	-	175,000	1,920,000	1,970,000	2,895,000	_	6,960,000
Program	Capital Equipment Replacement over \$50,000	-	1,347,180	54,270	625,640	805,020	_	2,832,110
SW18TE	Solid Waste Trucks & Equipment Replacement Program - over \$50,000	1,312,000	-	-	-	-	-	1,312,000
Program	Solid Waste Trucks & Equipment	-	2,319,820	-	2,966,380	565,580	-	5,851,780
	Replacement Program - over \$50,000 TOTAL PUBLIC WORKS	18,957,800	34,940,620	11,727,950	14,613,730	13,521,500	56,407,360	146,249,860
	DUDUCUTUITES							
U13WPP	Pipeline coming from the MCWTP		_	-	-		567,690	567,690
U15ASR	Aquifer, Storage and Recovery (ASR) -		-	-	-		785,342	785,342
U15DIW	Partially Treated Deep Injection Well Pump Replacement	_	-	-	-	_	699,607	699,607
U15DMS	Dewatering Management System-Phase 2	67,440	_	-	-		1,376,074	1,443,514
U15RW3	Reclaimed Water Expansion-Phase 3	07,440	-	-	-	-	1,376,074	1,320,000
U15WT2	Water Transmission Service Improvements	-	-	-	-	-	563,740	563,740
	Myakkahatchee Creek Water Treatment Plant	-	-	-	-	-		
U15WTP	(MCWTP)	-	-	-	-	-	400,732	400,732
U17ASR	Aquifer, Storage and Recovery (ASR) - Permanent Facilities	760,000	-	-	-	-	220,000	980,000

Capital Improvement Program

2018 - 2027 CAPITAL IMPROVEMENT PROGRAM (CIP) PROJECT FUNDING SUMMARY

PROJECT CODE	5-YEAR PROJECT LISTING	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	PRE-FY 2018	TOTAL COST
U17PAC	Myakkahatchee Creek Water Treatment Plant (MCWTP) Improvements-Powder Activated Carbon	300,000	-	-	-	-	50,000	350,000
U17U41	Utilities Improvements on Route 41-Phase 1	272,900	-	-	-	-	230,000	502,900
U17WAS	Ammonia Upgrade at Booster Pump Station	13,750	-	-	-	-	250,000	263,750
U17WBR	Water Pipeline Bridge Replacements	-	-	-	-	-	150,000	150,000
U17WOR	Water Transmission from Myakkahatchee	_	-	-	-	-	250,000	250,000
U17WPI	Creek Water Treatment Plant to Ortiz-Phase 1 Myakkahatchee Creek Water Treatment Plant	400,000	-				50,000	450,000
U17WRO	(MCWTP) Improvements-Alum Sludge Reverse Osmosis (RO) Production	1,055,000	633,000	_	_	_	500,000	2,188,000
U17WTO	Total Dissolved Solids (TDS) Enhancements Water Transmission Oversizing	1,033,000	033,000	_	_		100,000	100,000
	Myakkahatchee Creek Water Treatment Plant	-	-	-	-			
U17WTP	(MCWTP)-Transfer Pump Upgrades	44,420	-			-	216,670	261,090
U17RW4	Reclaimed Water Expansion-Phase 4	2,300,000	-	-	-	-	120,000	2,420,000
U17STO	Wastewater Transmission Oversizing	-	-	-	-	-	50,000	50,000
U18PWM	Potable Water Meter at Charlotte County Interconnect	300,000	-	-	-	-	-	300,000
U18WBR	Water Pipeline Bridge Replacements	160,000	-	-	-	-	-	160,000
U18WDI	Water Distribution System Improvements	372,990	-	-	-	-	-	372,990
U18WTO	Water Transmission Oversizing	50,000	-	-	-	-	-	50,000
U18CLA	Myakkahatchee Creek Water Treatment Plant (MCWTP) Improvements Program - Clarifier	110,000	-	-	-	-	-	110,000
U18SAP	Myakkahatchee Creek Water Treatment Plant (MCWTP) Improvements Program - Save All Ponds	135,000	-	-	-	-	-	135,000
U18WT2	Water Transmission from Myakkahatchee Creek Water Treatment Plant (MCWTP) to Ortiz	340,000	-	-	-	-	-	340,000
U18SAB	Wastewater Treatment Plant (WWTP) Improvement Program - Aeration	285,000	-	-	-	-	-	285,000
U18SGC	Wastewater Treatment Plant (WWTP) Improvement Program - Grit Classifier	136,520	-	-	-	-	-	136,520
U18SIC	Wastewater Treatment Plant (WWTP) Improvement Program - Influent Channel Coating	143,160	-	-	-	-	-	143,160
U18SMC	Wastewater Treatment Plant (WWTP) Improvement Program - Activated Sludge Pump	290,000	-	-	-	-	-	290,000
U18STO	Wastewater Transmission Oversizing	50,000	-	-	-	-	-	50,000
U18VER	Capital Equipment Replacement over \$50,000	675,000	-	-	-	-	-	675,000
U19SWV	Southwest Wastewater Treatment Facility	-	-	-	2,000,000	2,000,000	-	4,000,000
U19WSM	Water Transmission on San Mateo from Price to Hillsborough	-	1,255,000	-	-	-	-	1,255,000
U20MSP	Master Pumping Station and Forcemain	-	-	2,950,000	-	-	-	2,950,000
U22WWV	Southwest Water Treatment Plant	-	-	-	-	-	-	-
Program	Neighborhood Water Line Extensions	-	4,570,000	1,705,000	-	-	-	6,275,000
Program	Water Distribution System Improvements	-	354,000	365,000	306,000	310,000	-	1,335,000
Program	Utilities Improvements on Route 41	-	330,000	330,000	280,000	285,000	-	1,225,000
Program	Water Pipeline Bridge Replacements	-	160,000	160,000	170,000	175,000	-	665,000
Program	Water Transmission from Myakkahatchee Creek Water Treatment Plant (MCWTP) to Ortiz	-	550,000	630,000	630,000	-	-	1,810,000
Program	Water Transmission Oversizing	-	50,000	50,000	50,000	50,000	-	200,000
Program	Myakkahatchee Creek Water Treatment Plant (MCWTP) Improvements Program	-	225,000	230,000	-	-	-	455,000
Program	Wastewater Treatment Plant (WWTP) Improvement Program	-	-	325,000	-	-	-	325,000
Program	Wastewater Transmission Oversizing	-	50,000	50,000	50,000	50,000	-	200,000
	TOTAL PUBLIC UTILITIES	8,261,180	8,177,000	6,795,000	3,486,000	2,870,000	7,899,855	37,489,035
	Debt Service	1,821,260	1,821,260	1,821,260	1,740,000	1,740,000	-	8,700,000
	TOTAL 2018-2022 CIP	\$ 50,997,170	\$ 49,523,690	\$ 29,197,880	\$ 21,118,135	\$ 27,626,703	\$ 76,836,504	\$ 251,137,202

001 - Gene	eral Fund				Category: O	ther		
			FY 17-18	FY 18-19	FY 19-20	FY 20-21	FY 21-22	FYs 23-27
CAPITAL P	ROJECT EXPENSES	Carryover	New Funding					
	New Assets							
IT18FC	Facility Commander	-	56,000	-	-	-	-	-
PD18VH	Additional Fully Equipped Vehicles	-	55,800	-	-	-		-
Improv	vement of Existing Assets							
P17CEC	Community Education Center - Parking Lot Improvements	54,000	-	-	-	-	-	
Replac	rement of Existing Assets							
IT18VS	Video Surveillance	-	70,000	-	-	-	-	-
IT20SR	SAN Replacement	-	-	-	155,000	-	-	-
IT20NI	Network Infrastructure	-	-	-	155,000	-	-	
Sub-total -	- New, Existing, Replacement Assets	54,000	181,800	-	310,000	-		-
	, 3, 1, 111 111 1111	2 .,200						
Total Capi	tal Project Expenses:	54,000	181,800	-	310,000	-	-	-
Total FY 1	7-18 Funding:		235,800					

107 - Road	& Drainage District				Category: Oth	ner		
			FY 17-18	FY 18-19	FY 19-20	FY 20-21	FY 21-22	FYs 23-27
CAPITAL PE	ROJECT EXPENSES	Carryover	New Funding					7 7 7 7 7
	New Assets							
R16SEL	Sidewalks-Eldron Ave	80,160	-	-	-	-	-	-
R18SSM	Sidewalks - San Mateo	-	-	249,000	-	-	-	-
R18VEH	Additional Capital Equipment over \$50,000	-	562,800	-	-	-	-	-
R21FAC	Public Works Facility	-	-	-	-	135,000	3,926,250	-
Program	Sidewalk and Pedestrian Bridges Program	-	-	80,000	329,000	325,000	320,900	1,539,800
Improve	ement of Existing Assets							
R17S06	Rehabilitation of Water Control Structure 106	-	1,011,500	-	-	-	-	-
R17RRM	2017-Routine Road Maintenance	1,747,200	-	-	-	-	-	-
R18BBL	Biscayne Boulevard Bike Lanes	-	114,100	1,223,260	-	-	-	-
R18GSP	Glenallen Boulevard Swale Piping	-	120,000	1,536,000	-	-	-	-
R18RRM	2018-Routine Road Maintenance	-	4,025,900	-	-	-	-	-
R18BRR	2018-Bridge Rehabilitation	-	7,000	-	-	-	-	-
Program	Drainage Improvement Program	-	-	1,207,850	1,225,970	1,244,360	1,263,030	2,083,170
Program	Bridge Rehabilitation & Repair Program	-	-	7,210	13,840	20,670	27,710	109,897
Program	Routine Road Maintenance Program	-	-	4,602,600	4,748,270	4,891,980	5,051,060	27,795,940
Replace	ement of Existing Assets							
R15S15	Rehabilitation of Water Control Structure 115	826,250	-	-	-	-	-	
R17POF	Piping of Outfalls and Catch Basins in Grid 205	360	1,073,400	-	-	-	-	
R19S12	Rehabilitation of Water Control Structure 112	-	-	100,000	390,000	-	-	-
Program	Water Control Structure Program	-	-	175,000	1,420,000	1,470,000	2,395,000	3,370,568
Sub-total -	New, Existing, Replacement Assets	2,653,970	6,914,700	9,180,920	8,127,080	8,087,010	12,983,950	34,899,374
Total Canit	al Project Expenses:	2 652 070	6 014 700	0 190 020	0 127 000	0 007 010	12 002 050	24 900 274
rotal capit	ai ri ojett Experises.	2,653,970	6,914,700	9,180,920	8,127,080	8,087,010	12,983,950	34,899,374
Total FY 17	-18 Funding:		9,568,670					

110 Fire District				Category: Ot	her		
		FY 17-18	FY 18-19	FY 19-20	FY 20-21	FY 21-22	FYs 23-27
CAPITAL PROJECT EXPENSES	Carryover	New Funding					
New Assets							
Improvement of Existing Assets							
							-
Replacement of Existing Assets							
							-
							-
Sub-total - New, Existing, Replacement Assets	-	-	-	-	-	-	-
Total Capital Project Expenses:	-	-	-	-	-	-	-
Total FY 17-18 Funding:		-					

115 - Tree Fund				Category: Oth	er		
		FY 17-18	FY 18-19	FY 19-20	FY 20-21	FY 21-22	FYs 23-27
CAPITAL PROJECT EXPENSES	Carryover	New Funding					
New Assets							
R15SHD & Spring Haven Drive Extension U15WSH	90,000	-	-	-	-	-	-
Improvement of Existing Assets							
P14BMF Butler Park Multi-Purpose Fields	40,000	-	-	-	-	-	-
Replacement of Existing Assets							
	-	-	-	-	-	-	-
Sub-total - New, Existing, Replacement Assets	130,000	-	-	-	-	-	-
Total Capital & Operating Project Expenses:	130,000	-	-	-	-	-	
Total FY 17-18 Funding:		\$ 130,000					

120 - Solid Waste District					Category: Otl	ner	
		FY 17-18	FY 18-19	FY 19-20	FY 20-21	FY 21-22	FYs 23-27
CAPITAL PROJECT EXPENSES	Carryover	New Funding					
New Assets							
R21FAC Public Works Facility	-	-	-	-	105,000	3,053,750	-
Improvement of Existing Assets							
Replacement of Existing Assets							
	-	-	-	-	-	-	-
Sub-total - New & Replacement Assets	-	-	-	-	105,000	3,053,750	
Total Capital Project Expenses:	-	-	-	-	105,000	3,053,750	-
Total FY 17-18 Funding:		-					

125 - Warm	n Mineral Springs					Category: Oth	ner	
			FY 17-18	FY 18-19	FY 19-20	FY 20-21	FY 21-22	FYs 23-27
CAPITAL PR	ROJECT EXPENSES	Carryover	New Funding					
	New Assets							
WM20WC	Warm Mineral Springs Potable Water Connectivity	-	-	-	450,000	-		-
Improve	ment of Existing Assets							
Replace	ment of Existing Assets							
WM17RB	Warm Mineral Springs Building Rehabilitation	500,000	2,400,000	-	-	-		-
Sub-total -	New & Replacement Assets	500,000	2,400,000	-	450,000	-	-	-
Total Capit	al Project Expenses:	500,000	2,400,000	-	450,000	-	<u> </u>	-
T-+-1 5V 47	40 Funding		2 000 000					
iotal FY 17	-18 Funding:		2,900,000					

144 - Esche	ated Lots-Land & Future Projects					Cat	egory: Oth	ner			
			F	Y 17-18	FY 18-19		FY 19-20		FY 20-21	FY 21-22	FYs 23-27
Estimated A	Available Beginning Balance:		\$	2,074	\$ 2,074	\$	2,074	\$	2,074	\$ 2,074	\$ 2,074
CAPITAL PR	OJECT EXPENSES	Carryover	New	Funding							
	New Assets										
Improve	ment of Existing Assets										
R15PW1 & U15PW1	Price Boulevard Widening	1,850,000		-	-		-		-	-	-
P17CEC	Community Education Center - Parking Lot Improvements	46,000		-	-		-		-	-	-
Replace	ment of Existing Assets										
		-		-	-		-		-	-	-
Sub-total -	New, Existing, Replacement Assets	1,896,000		-	-		-		-	-	-
Total Capita	al & Operating Project Expenses:	1,896,000		-	-		-		-		-
Estimated E	Inding Balance:		\$	2,074	\$ 2,074	\$	2,074	\$	2,074	\$ 2,074	\$ 2,074

146 - Escheated Lots-Parks						Cat	egory: Oth	ner					
			FY 17-18		FY 18-19		FY 19-20		FY 20-21		FY 21-22	ı	FYs 23-27
Estimated Available Beginning Balance:		\$	11,203	\$	11,203	\$	11,203	\$	11,203	\$	11,203	\$	11,203
CAPITAL PROJECT EXPENSES	Carryover	Nev	v Funding										
New Assets													
Improvement of Existing Assets													
P17CEC Community Education Center - Parking Lot Improvements	20,000		-		-		-		-		-	Г	-
Replacement of Existing Assets													
	-		-		-		-		-		-	Г	-
Sub-total - New, Existing, Replacement Assets	20,000		-		-		-		-		-		-
Total Capital Project Expenses:	20,000		-		-		-		-				-
						_				_			
Estimated Ending Balance:		\$	11,203	\$	11,203	\$	11,203	\$	11,203	\$	11,203	\$	11,203

150 - Impact Fees - Law Enforcement						Cat	egory: Imp	act	Fees				
			FY 17-18		FY 18-19		FY 19-20		FY 20-21		FY 21-22	FYs 23	-27
Estimated Available Beginning Balance:		\$:	153,974	\$	37,274	\$	219,574	\$	369,974	\$	498,874	\$ 631,0	74
REVENUE													
Impact Fees			152,100		179,800		147,900		126,400		129,700	735,9	00
Investment Income			2,750		2,500		2,500		2,500		2,500	12,5	
Total Revenue & Balances:		:	308,824		219,574		369,974		498,874		631,074	1,379,4	74
CAPITAL PROJECT EXPENSES	Carryover	New	Funding	l									
New Assets	11 /1												
PD18VH Additional Fully Equipped Vehicles	_		111,600		_		_		_				
Additional Fully Equipped Vehicles			111,000										
PD18MC Mobile Citation Project	_		159,950		_		_		_				_
,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,													
Improvement of Existing Assets											_	_	
Improvement of Existing Assets			-		-		-		-				_
Replacement of Existing Assets													
	-		-		-		-		-		-		-
Sub-total - New, Existing, Replacement Assets	_		271,550		-		-					_	
Jub-total - New, Existing, Replacement Assets			271,330		-		-		-				
Total Capital Project Expenses:	-		271,550		-		-		-		-		-
				_	240 == -	_	200 07 -		400.05		504.07	44.070.0	
Estimated Ending Balance:		\$	37,274	Ş	219,574	Ş	369,974	Ş	498,874	Ş	631,074	\$ 1,379,4	74

Impact Fees

150 - Impact Fees - Law Enforcement-WVID						Cat	tegory: Imp	act	Fees			
_			FY 17-18	_	FY 18-19	_	FY 19-20	_	FY 20-21		FY 21-22	FYs 23-27
Estimated Available Beginning Balance		\$	401,582	\$	535,782	\$	659,982	\$	799,582	\$	934,382	\$ 1,069,182
REVENUE Impact Fees			134,200		124,200		139,600		134,800		134,800	200,000
Total Revenue & Balances:			535,782		659,982		799,582		934,382		1,069,182	1,269,182
CAPITAL PROJECT EXPENSES	Carryover	Ne	w Funding									
New Assets												
	-		-		-		-		-		-	-
Improvement of Existing Assets												
	-		-		-		-		-		-	-
Replacement of Existing Assets												
	-		-		-		-		-		-	-
Sub-total - New, Existing, Replacement Assets	-		-		-		-		-		-	-
Total Capital Project Expenses:	-		-		-		-		-		-	-
Estimated Ending Balance:		\$	535,782	\$	659,982	\$	799,582	\$	934,382	\$:	1,069,182	\$ 1,269,182

151 - Impa	act Fees - Fire Rescue						Cat	egory: Imp	oact	Fees			
				FY 17-18		FY 18-19		FY 19-20		FY 20-21		FY 21-22	FYs 23-27
Estimated	Available Beginning Balance:		\$	171,078	_	345,578	\$	69,638			\$	377,238	\$ 523,938
REVENUE	_												
	Impact Fees			170,500		194,300		159,900		137,700		141,700	804,100
Inve	stment Income			4,000		5,000		5,000		5,000		5,000	25,000
Total Rev	enue & Balances:			345,578		544,878		234,538		377,238		523,938	1,353,038
CAPITAL F	PROJECT EXPENSES	Carryover	Ne	w Funding									
CAITIALI	New Assets	carryover	140	wianang	•								
	11011710000												
F19R83	New Rescue (Ambulance) - Station 83	-		-		475,240		-		-		-	-
	Fire Station 87 - (North Toledo Blade & I												
TBD	75 Area)	-		-		-		-		-		-	5,552,050
TBD	New Engine - Fire Station 87	_		_		_		_		_			1,019,200
100	new Engine The Guatemer												1,013,200
TBD	New Rescue - Fire Station 87	_		_		_		_		-		-	579,080
luon vo	source of Frieding Assets												
improv	vement of Existing Assets												
		-		-		-		-		-		-	
Replac	ement of Existing Assets												
_	Ambulanas Bankasanant Buarnan												405 000
Program	Ambulance Replacement Program	-		-		-		-		-		-	495,330
Sub-total	- New, Existing, Replacement Assets	-		-		475,240		-		-		-	7,645,660
Total Capi	ital Project Expenses:	_				475,240							7,645,660
	· ·					-,							,, ,,,,,,
Fatimasta	L Fudina Balansa		_	245 570	_	CO C20	,	224 520		277 220	Ļ	522.020	¢(c 202 c22)
Estimated	Ending Balance:	<u> </u>	\$	345,578	\$	69,638	\$	234,538	\$	377,238	\$	523,938	\$(6,292,622)

151 - Imp	act Fees - Fire Rescue-WVID					Category: Im	pact	Fees			
			FY 17-18	3	FY 18-19	FY 19-20)	FY 20-21	FY 21-22		FYs 23-27
Estimated	d Available Beginning Balance:		\$ 511,551	\$	654,051	\$ 762,251	\$	461,551	\$ 530,051	\$	598,551
REVENUE	Impact Fees		142,500		133,200	149,300		143,500	143,500		200,000
Total Rev	venue & Balance:		142,500		133,200	149,300		143,500	143,500		200,000
CADITAL	PROJECT EXPENSES	C	Na Francisco								
CAPITAL	New Assets	Carryover	New Funding	3							
F19R86	New Rescue (Ambulance)-Station 86- West Villages		-		25,000	25,000		25,000	25,000	Г	125,000
F19FS6	Fire Station 86-West Villages Independent District	-	-		-	400,000		25,000	25,000		125,000
F19E86	New Ladder Truck-Station 86- West Villages		-		-	25,000		25,000	25,000		125,000
Impro	vement of Existing Assets										
		-	-		-	-		-	-	Г	-
Repla	cement of Existing Assets										
		-	-		-	-		-	-		-
Sub-total	l - New, Existing, Replacement Assets	-	-		25,000	450,000		75,000	75,000		375,000
Total Cap	oital Project Expenses:	-	-		25,000	450,000		75,000	75,000		375,000
							_				
Estimated	d Ending Balance:		\$ 654,051	\$	762,251	\$ 461,551	\$	530,051	\$ 598,551	\$	423,551

152 - Impa	ct Fees - Parks & Recreation	Category: Impact Fees										
			FY 17-18	R	FY 18-19		FY 19-20		FY 20-21		FY 21-22	FYs 23-27
Estimated	Available Beginning Balance:		\$ 237,770	_	39,670	\$	188,970	_	459,370	_	751,970	\$ 1,044,570
REVENUE												
KEVENOL	Impact Fees		249,900		441,300		362,400		284,600		284,600	1,622,800
Inves	tment Income		2,000		8,000		8,000		8,000		8,000	40,000
Total Reve	nue & Balances:		489,670	1	488,970		559,370		751,970	1	,044,570	2,707,370
CAPITAL PI	ROJECT EXPENSES	Carryover	New Funding	g								
	New Assets	,										
P17BGA	Blueways/Greenways Access	300,000	-		-		-		-		-	-
P17DGC	Disc Golf Course	50,000	-		-		-		-		-	-
P17NPP	North Port Aquatic Center	435,000	450,000		-		-		-			-
P19PAS	Boca Chica Neighborhood Park	-	-		300,000		-		-			-
P20LPD	Langlais Park Development	-	-		-		100,000		-			-
Improve	ement of Existing Assets											
- 1												
керіас	ement of Existing Assets	-	_		_		_		_			
		-	-								1	
Sub-total -	New, Existing, Replacement Assets	785,000	450,000	1	300,000		100,000		-		-	-
Total Capit	al Project Expenses:	785,000	450,000)	300,000		100,000		-			-
						_						
Estimated	Ending Balance:		\$ 39,670	\$	188,970	\$	459,370	\$	751,970	\$ 1	,044,570	\$ 2,707,370

152 - Impact Fees - Parks & Recreation-WVID				Category: Imp	oact Fees		
		FY 17-18	FY 18-19	FY 19-20	FY 20-21	FY 21-22	FYs 23-27
Estimated Available Beginning Balance		\$ 1,380,928	\$ 1,766,528	\$ 2,099,528	\$ 2,480,028	\$ 2,860,528	\$ 3,241,028
REVENUE Impact Fees		385,600	333,000	380,500	380,500	380,500	600,000
		383,000	·	ŕ	ŕ	·	
Total Revenue & Balance:	\$ -	385,600	333,000	380,500	380,500	380,500	600,000
CAPITAL PROJECT EXPENSES	Carryover	New Funding					
New Assets							
Improvement of Existing Assets							
	-	-	-	-	-	-	-
Replacement of Existing Assets							
	-	-	-	-	-	-	
Sub-total - New, Existing, Replacement Assets	-	-	-	-	-	-	-
Total Capital Project Expenses:	-	-	-	-	-	-	
Estimated Ending Balance:	\$ -	\$ 1,766,528	\$ 2,099,528	\$ 2,480,028	\$ 2,860,528	\$ 3,241,028	\$ 3,841,028

153 - Impact Fees - Transportation				Ca	tegory: Impa	ct F	ees		
		FY 17-18	FY 18-19		FY 19-20		FY 20-21	FY 21-22	FYs 23-27
Estimated Available Beginning Balance:		\$ 3,886,421	\$ 2,413,261	\$	1,423,101	\$	2,635,341	3,662,941	\$ 4,738,041
REVENUE									
Impact Fees		3,118,100	3,204,100		3,003,500		2,737,600	2,785,100	14,848,400
Investment Income		15,000	30,000		30,000		30,000	30,000	150,000
Loans		-	15,000,000		-		-	-	
Total Revenue & Balances:		7,019,521	20,647,361		4,456,601		5,402,941	6,478,041	19,736,441
CAPITAL PROJECT EXPENSES	Carryover	New Funding							
New Assets	Cayoro.								
R15SHD & Spring Haven Drive Extension U15WSH	2,490,620	2,785,000	-		-		-	-	
Improvement of Existing Assets									
R15PW1 & Price Boulevard Widening U15PW1	-	-	17,403,000		-		-	-	
Replacement of Existing Assets									
Sub-total - New, Existing, Replacement Assets	2,490,620	2,785,000	17,403,000		-		-	-	
Total Capital Project Expenses:	2,490,620	2,785,000	17,403,000		-		-	-	-
Debt Service									
State Infrastructure Bank Loan - Reimbursement	-	1,821,260	1,821,260		1,821,260		1,740,000	1,740,000	8,700,000
Estimated Ending Balance:		\$ 2,413,261	\$ 1,423,101	\$	2,635,341	\$	3,662,941	\$ 4,738,041	\$ 19,736,441

156 - Impact Fees - Solid Waste						Cate	egory: Imp	oact Fees	
		FY 17	-18	FY 18-19	FY 19-20		FY 20-21	FY 21-22	FYs 23-27
Estimated Available Beginning Balance:		\$ 307,3	32 \$	509,532	\$ 732,332	\$	954,332	\$ 1,145,732	\$ 1,338,532
REVENUE									
Impact Fees		200,8	00	221,800	221,000		190,400	191,800	1,025,800
Investment Income		1,4	00	1,000	1,000		1,000	1,000	5,000
Total Revenue & Balances:		509,5	32	732,332	954,332	1	,145,732	1,338,532	2,369,332
CAPITAL PROJECT EXPENSES	Carryover	New Fund	ing						
New Assets									
Improvement of Existing Assets									
	-		-	-	-		-	-	-
Replacement of Existing Assets									
	-		-	-	-		-	-	
Sub-total - New, Existing, Replacement Assets	-		-	-	-		-	-	
Total Capital Project Expenses:	-		-	-	-		-	-	-
Estimated Ending Balance:	\$ -	\$ 509,5	32 \$	732,332	\$ 954,332	\$ 1	,145,732	\$ 1,338,532	\$ 2,369,332

157 - Impact Fees - General Government	Category: Impact Fees							
		FY 17-18	FY 18-1	FY 19-2	0 FY 20-21	. FY 21-22	FYs 23-27	
Estimated Available Beginning Balance:		\$ 199,921	\$ 227,521	\$ 364,121	\$ 476,821	\$ 574,121	\$ 674,121	
REVENUE								
Impact Fees		118,500	135,100	111,200	95,800	98,500	559,100	
Investment Income		1,600	1,500	1,500	1,500	1,500	7,500	
Total Revenue & Balances:		320,021	364,121	476,822	574,121	674,121	1,240,721	
CAPITAL PROJECT EXPENSES	Carryover	New Funding	1					
New Assets								
Improvement of Existing Assets								
	-	-	-		-	-	-	
Replacement of Existing Assets								
PM18CF City Storage Building	-	92,500	-			-	-	
Sub-total - New, Existing, Replacement Assets	-	92,500	-		-	-	-	
Total Capital Project Expenses:	-	92,500	-					
Estimated Ending Balance:		\$ 227,521	\$ 364,121	\$ 476,821	\$ 574,121	\$ 674,121	\$ 1,240,721	

157 - Impact Fees - General Government-WVID					Cat	egory: Imp	oact	: Fees			
			FY 17-18	FY 18-19 FY 19-20			FY 20-21 FY 21-22			FY 21-22	FYs 23-27
Estimated Available Beginning Balance		\$	264,268	\$ 363,368	\$	455,968	\$	559,768	\$	659,568	\$ 759,368
REVENUE Impact Fees			99,100	92,600		103,800		99,800		99,800	420,000
Total Revenue & Balances:	\$ -		363,368	455,968		559,768		659,568		759,368	420,000
CAPITAL PROJECT EXPENSES	Carryover	Ne	w Funding								
New Assets											
	-		-	-		-		-		-	-
Improvement of Existing Assets											
	-		-	-		-		-		-	-
Replacement of Existing Assets											
	-		-	-		-		-		-	-
Sub-total - New, Existing, Replacement Assets	-		-	-		-		-		-	-
Total Capital Project Expenses:	-		-	-		-		-			-
Estimated Ending Balance:	\$ -	\$	363,368	\$ 455,968	\$	559,768	\$	659,568	\$	759,368	\$ 420,000

Department of Environmental Protection (DEP)

170 - Depar	rtment of Environmental Protection (DE	P)	P) Category: Grant										
			FY 17-18	2	FY 18-19		FY 19-20		FY 20-21		FY 21-22		FYs 23-27
Estimated A	Available Beginning Balance:		\$ 6,890		- 10-13	\$		\$	-	\$	- -	\$	
REVENUE													
Inves	tment Income		1,000		-		-		-		-		-
Total Rever	nue & Balances:		7,890		-		-		-				-
CAPITAL PR	ROJECT EXPENSES	Carryover	New Funding	g									
	New Assets												
P15MCC	Myakkahatchee Creek Corridor- Land Acquisition	517,500	7,890		-		-		-		-		-
Improve	ement of Existing Assets											Н	
		-	-		-		-		-		-	Г	-
Replace	ment of Existing Assets											Н	
		-	-		-		-		-		-	Г	-
Sub-total -	New, Existing, Replacement Assets	517,500	7,890		-		-		-		-		-
Total Capit	al Project Expenses:	517,500	7,890		-		-		-		-		-
Estimated I	Ending Balance:		\$ -	\$	-	\$	-	\$	-	\$	-	\$	-

Surtax					Category: Infr	astructure Surt	ax	
			FY 17-18	FY 18-19	FY 19-20	FY 20-21		FY 23-24
Estimated A	wailable Beginning Balance:		\$ 16,451,569	\$ 1,297,149	\$ 2,187,139	\$ 6,806,749	\$ 14,692,474	\$ 23,638,841
REVENUE	Taxes Investment Income		9,707,570 110,000	10,581,260 105,000	11,427,750 50,000	12,284,830 50,000	13,144,770 75,000	29,391,690 200,000
Total Reven	ue & Balances:		26,269,139	11,983,409	13,664,889	19,141,579	27,912,244	53,230,531
Contributio	OJECT EXPENSES ons in Aid of Construction	Carryover	New Funding					
None Assigned	ns in Aid of Construction Braves Spring Training Facility	-	4,700,000	-	-	-	-	
City Facilities	New Assets							
TBD	Emergency Operations Center	-	-	-	-	-	-	8,000,000
Information	Technology							
IT19PF	Price Road Dark Fiber	-	-	215,000	-	-	-	-
Fire								
F15FPT	Fire/Police Training Tower	755,000	-	-	-	-	-	-
Parks								
P10MCG	Myakkahatchee Creek Greenway	1,382,470	-	-	-	-	-	-
P17NPP	North Port Aquatic Center	1,850,000	9,250,000	-	-	-	-	
P17BPG	Boundless Playground	220,000	280,000	-	-	-	-	
P18DPB	Deer Prairie Creek Connector Bridge	-	128,490	442,510	-	-	-	
P18DPC	Dallas White Park Pool Closure	-	100,000	-	-	-	-	
Road and Dr	rainaae							
R15SHD & U15WSH	Spring Haven Drive Extension	274,230	-	-	-	-	-	-
R16RSS	Big Slough Watershed Implementation Study	195,390	-	-	-	-	-	-
R16SEL	Sidewalks-Eldron Ave	550,000	157,000	-	-	-	-	-
R16TTP	Tamiami Trail Parking Areas	430,210	-	-	-	-	-	
R18SSM	Sidewalks - San Mateo	-	80,000	271,000	-	-	-	-
R18PBT	Tropicaire Boulevard Pedestrian and Bicycle Ways Shared-Use Path	-	3,399,100	-	-	-	-	-
Program	Sidewalk and Pedestrian Bridges Program	-	-	-	271,000	275,000	279,100	1,460,200

Surtax					Category: Infra	astructure Surta	ax	
Utilities								
U18WDI	Water Distribution System Improvements	-	372,990	-	-	-	-	-
Program	Neighborhood Water Line Extensions	-	-	4,570,000	1,705,000	-	-	9,577,000
Program	Water Distribution System Improvements	-	-	354,000	365,000	306,000	310,000	207,416
Improve Parks	ment of Existing Assets							
P14BMF	Butler Park Multi-Purpose Fields	1,207,990	-	-	-	-	-	-
P17CCI	City Center Improvements	63,640	260,000	-	-	-	-	-
P17EPI	Environmental Park Improvements	38,120	300,000	-	-	-	-	-
P17PAI	Park Amenities	30,910	-	-	-	-	-	-
P17PPI	Pine Park Sidewalks & Lighting	270,630	-	-	-	-	-	-
P18BRE	Blue Ridge Park Playground - Equipment Replacement	-	150,000	-	-	-	-	
P18BRL	Butler Park Multi-Purpose Fields - Lighting	-	250,000	-	-	-	-	-
P18DWD	Dallas White Park-Dock Improvements	-	35,000	-	-	-	-	-
P19BGR	Restrooms along Blueways/Greenways	-	-	175,000	365,000	375,000	390,000	-
Road and D	rainage							
R15PW1 & U15PW1	Price Boulevard Widening	1,858,690	-	-	-	-	-	-
R16BRR	2016-Bridge Rehabilitation	213,820	-	-	-	-	-	-
R17BRR	2017-Bridge Rehabilitation	213,820	-	-	-	-	-	-
R17RRM	2017-Routine Road Maintenance	1,310,390	-	-	-	-	-	-
R17S06	Rehabilitation of Water Control Structure 106	168,500	800,000	-	-	-	-	-
R18BRR	2018-Bridge Rehabilitation	-	253,500	-	-	-	-	-
R18RRM	2018-Routine Road Maintenance	-	1,424,100	-	-	-	-	-
Program	Drainage Improvement Program	-	-	999,400	1,014,400	1,029,600	1,045,000	9,986,180
Program	Bridge Rehabilitation & Repair Program	-	-	257,300	261,200	265,100	269,100	1,555,203
Program	Routine Road Maintenance Program	-	-	1,000,000	1,000,000	1,000,000	1,000,000	5,000,000

Surtax					Category: Infra	astructure Surta	ах	
Utilities								
U15WT2	Water Transmission Service Improvements	344,030	-	-	-	-	-	-
U17U41	Utilities Improvements on Route 41- Phase 1	164,450	93,010	-	-	-	-	-
0								
Fire	ement of Existing Assets							
F18AMB	Ambulance Replacement Program	-	619,500	-	-	-	-	-
TBD	Public Safety Communication Replacement	-	-	-	-	-	-	1,608,000
Program	Ambulance Replacement Program	-	-	683,000	-	-	-	2,683,880
Parks								
Police								
PD18RV	Replace Fully Equipped Vehicles	-	834,700	-	-	-	-	-
Program	Replace Fully Equipped Vehicles	-	-	669,060	716,540	528,405	305,203	3,236,438
Road and D)rainage							
R15S15	Rehabilitation of Water Control Structure 115	-	500,000	-	-	-	-	-
R17POF	Piping of Outfalls and Catch Basins in Grid 205	-	984,600	-	-	-	-	
R19S12	Rehabilitation of Water Control Structure 112	-	-	-	500,000	-	-	
Program	Water Control Structure Program	-	-	-	500,000	500,000	500,000	500,000
Utilities								
U17WBR	Water Pipeline Bridge Replacements	150,000	-	-	-	-	-	
Program	Water Pipeline Bridge Replacements	-	-	160,000	160,000	170,000	175,000	
Sub-total	New, Existing, Replacement Assets	11,692,290	24,971,990	9,796,270	6,858,140	4,449,105	4,273,403	43,814,318
342 10147	, mounty, replacement Assets	11,032,230	27,371,330	3,730,270	0,030,140	7,743,103	7,273,403	73,014,310
Debt Service	ce							
Total Capit	al Project Expenses:	11,692,290	24,971,990	9,796,270	6,858,140	4,449,105	4,273,403	43,814,318
Estimate -1	Ending Palanca		¢ 1 207 140	¢ 2 107 120	¢ 6 906 740	¢ 14 602 474	¢ 22 620 044	¢ 0.410.212
estimated	Ending Balance:		\$ 1,297,149	\$ 2,187,139	\$ 6,806,749	\$ 14,692,474	\$ 23,638,841	\$ 9,416,213

325 - Capi	tal Acquisition					Category: Cap	ital Acquisition		
			FY 16-17	FY 17-18	FY 18-19	FY 19-20	FY 20-21	FY 21-22	FYs 23-27
Estimated	Available Beginning Balance:			\$ 7,143,399	\$ 8,112,749	\$ 4,992,379	\$ 7,015,989	\$ 5,966,799	\$ 7,149,959
REVENUE		Estimated Fund Balance @ 09/30/17	Information Purposes						
Tra Transfer In	Transfer In - Building Fund Transfer In - Fleet Fund In - Road & Drainage District Insfer In - Solid Waste District In - Fire Rescue District & EMS Transfer In - General Fund Investment Income	125,110 579,050 505,370 4,080,460 1,855,290 200,000	40,000 50,000 380,000 941,860 722,000 200,000 24,000 2,357,860	40,000 50,000 1,320,000 1,902,770 930,000 250,000 40,000	20,780 50,000 850,000 1,124,730 722,000 250,000 40,000	20,780 50,000 850,000 1,196,060 722,000 250,000 40,000 8,121,219	20,780 50,000 850,000 1,159,290 722,000 100,000 40,000 9,958,059	20,780 50,000 850,000 1,155,050 722,000 100,000 40,000 8,904,629	103,900 250,000 3,500,000 5,000,000 3,610,000 250,000 200,000
CAPITAL P	PROJECT EXPENSES		Carryover	New Funding					
F17R81	Fire Station 81 Renovation		100,000	250,000	-	-	-	-	
F18APP	Fire Apparatus Replacement	t	-	993,000	-	-	-	-	
Program	Fire Apparatus Replacement	t Program	-	-	450,000	712,130	-	-	1,351,450
Road and	Drainage								
R18VER	Capital Equipment Replacen \$50,000	nent over	-	347,800	-	-	-	-	
Program	Capital Equipment Replacen \$50,000	nent over	-	-	1,347,180	54,270	625,640	805,020	2,755,630
Solid Wast	ta								
SW18TE	Solid Waste Trucks & Equipa Replacement Program - ove		-	1,312,000	-	-	-	-	
Program	Solid Waste Trucks & Equipa Replacement Program - ove		-	-	2,319,820	-	2,966,380	565,580	8,583,960
Building									
Fleet									_
ricet									
Police									
Under CIP	Threshold Capital Acquisition	Replacements		660,620	2,060,880	338,830	399,240	384,070	1,991,020
Sub-total -	- New, Existing, Replacement	Assets	100,000	3,563,420	6,177,880	1,105,230	3,991,260	1,754,670	14,682,060
	Debt Service								
Total Cani	tal Project Expenses:		100,000	3,563,420	6,177,880	1,105,230	3,991,260	1,754,670	14,682,060
rotar capi	tai i rojett Expelises.		100,000	3,303,420	0,177,000	1,103,230	3,331,200	1,734,070	14,002,000
Estimated	Ending Balance:		\$ 2,357,860	\$ 8,112,749	\$ 4,992,379	\$ 7,015,989	\$ 5,966,799	\$ 7,149,959	\$ 5,381,799

^{*} Departments may have capital and equipment expenditures that do not meet CIP document threshold of \$50,000. See the detailed budget for additional information.

330 - Bono	d Proceeds					Ca	tegory: Bo	nds					
				FY 17-18	FY 18-19		FY 19-20		FY 20-21		FY 21-22	ı	FYs 23-27
Estimated	Available Beginning Balance:		\$	441,984	\$ 476,984		476,984		476,984	\$	476,984	\$	476,984
REVENUE													
	Bond Proceeds			-	-		-		-		- 1		-
	tment Income			35,000	-		-		-		-	\vdash	-
Total Reve	enue:		_	35,000		_	-		-	_		H	-
CAPITAL P	ROJECT EXPENSES	Estimated Annual Expenditures	Ne	w Funding									
	New Assets												
												L	
Impro	vement of Existing Assets												
R14RRC	Bond Road Rehabilitation FY 2014	5,714,808											
	Bond Road Rehabilitation FY 2015	6,574,873											
	Bond Road Rehabilitation FY 2016	11,070,218										Г	
	FY 17 Carryover	17,380,711											
Replac	cement of Existing Assets												
		-		-	-		-		-		-	ı	-
Sub-total -	New, Existing, Replacement Assets	40,740,610		-	-		-		-				-
Total Capi	tal Project Expenses:	40,740,610		-	-		-		-			-	-
Estimated	Ending Balance:		\$	476,984	\$ 476,984	\$	476,984	\$	476,984	\$	476,984	\$	476,984

520 - Fleet	Category: Other										
		FY 17-18	FY 18-19	FY 19-20	FY 20-21	FY 21-22	FYs 23-2				
CAPITAL PROJECT EXPENSES	Carryover	New Funding									
New Assets											
R21FAC Public Works Facility	-	-	-	-	60,000	1,745,000					
Improvement of Existing Assets											
Replacement of Existing Assets											
	_	_	_	-	-	_					
Sub-total - New, Existing, Replacement Assets	-	-	-	-	60,000	1,745,000	-				
Total Capital Project Expenses:	-	-	-	_	60,000	1,745,000	—				
					,	, ,,,,,,					
Total FY 17-18 Funding:		-	_								

PROJECT TITLE:	Braves Spring	Training I	Facility			CITY VALUE(s):	Encourage economic growth & community prosperity
PROJECT CODE:	None Assigned	ı					Enhanced quality of life
PROJECT TYPE:	N	ew	x	Improvement	Replacement /Renovation		
PRIORITY:	Н	igh	х	Medium	Low	STRATEGIC GOAL(s):	Alive Activity Centers

CONSTRUCTION START DATE:

EXPECTED COMPLETION DATE:

PROJECT DESCRIPTION AND JUSTIFICATION

Agreement for the Parties to work together to design, finance, construct, operate and maintain a new spring training facility for the Atlanta Braves and which will be operated year-round to house additional special events, fantasy camps, concerts, festivals that do not materially interfere with the Major League Baseball ("MLB") spring training use during an initial 30 year term that is intended to begin with 2019 spring training season with the Braves. The parties associated with the proposed new spring training facility include Sarasota County, City of North Port, West Villages Improvement District, Manasota Beach Ranchlands, LLLP, Calben (US) Corporation, West Villages, LLLP and the Atlanta National League Baseball Club, LLC (collectively known as the "Parties"). The Letter of Intent (LOI)/Term Sheet is the initial agreement that defines the roles and responsibilities of the Parties and generally defines the planned improvements. The City is proposing a \$4,700,000 contribution in aid of construction for the facility build.

OPERATING BUDGET IMPACT

Not applicable

N/A

CATEGORY:

For illustrative purposes only

TOTAL ESTIMATED COST: \$ 4,700,000

Capital Improvement Element of Comprehensive Plan

Part of Capital Improvement Element (CIE)
Project to go to DEO

Proportionate Fair Share shown

Level of Service (LOS) Restored Consistent with MPO long-range plan Meets FS 163.3164

Carryover

Funding Source	Prior Years	FY 17-18	FY 18-19	FY 19-20	FY 20-21	FY 21-22	5 Yr Total	FY 22-27
306-Surtax	\$ -	\$ 4,700,000	\$ -	\$ -	\$ -	\$ -	\$ 4,700,000	\$ -
TOTAL FUNDING	\$ -	\$ 4,700,000	\$ -	\$ -	\$ -	\$ -	\$4,700,000	\$ -
Expenditure Type	Prior Years	FY 17-18	FY 18-19	FY 19-20	FY 20-21	FY 21-22	5 Yr Total	FY 22-27
Contribution in Aid of Construction	\$ -	\$4,700,000	\$ -	\$ -	\$ -	\$ -	\$ 4,700,000	\$ -
TOTAL COST	\$ -	\$4,700,000	\$ -	\$ -	\$ -	\$ -	\$4,700,000	\$ -
Operating Impacts		FY 17-18	FY 18-19	FY 19-20	FY 20-21	FY 21-22	5 Yr Total	FY 22-27
Repairs & Maintenance								\$ -
Supplies								-
Utilities								-
		-	-	-	-	-	-	-

- \$

- \$

TOTAL OPERATING IMPACTS \$

PROJECT TITLE:	Emergency	Operations	Center				CITY VALUE(s):	Ensure a safe community
PROJECT CODE:	TBD							
PROJECT TYPE:		New	x	Improvement	Replacement /Renovation			
PRIORITY:		High		Medium	Low	х		Maintained/Upgraded/Expanded City Infrastructure
BID DATE:								
CONSTRUCTIO	N START DAT	ΓE:						

Design and construct a freestanding joint facility for the City Emergency Operations and Fire Rescue's headquarters. Staff is evaluating the feasiblity of a stand alone EOC versus the use of City Hall.



City Facilities

For illustrative purposes only

77,210

CATEGORY:

OPERATING BUDGET IMPACT

Operating impacts include building maintenance, utilities and miscellaneous supplies for training purposes.

TOTAL ESTIMATED COST: \$ 8,000,000

Capital Improvement Element of Comprehensive Plan

EXPECTED COMPLETION DATE:

Part of Capital Improvement Element (CIE)

Project to go to DEO

Consistent with MPO long-range plan

Proportionate Fair Share shown

Meets FS 163.3164

Carryover

Funding Source	Prior Years	FY 17-18	FY 18-19	FY 19-20	FY 20-21	FY 21-22	5 Yr Total	FY 22-27
305-Surtax	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$8,000,000
	Ÿ	Ÿ	Ÿ	Ÿ	Y	Ÿ	Ť	7 0,000,000
TOTAL FUNDING	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 8,000,000
Expenditure Type	Prior Years	FY 17-18	FY 18-19	FY 19-20	FY 20-21	FY 21-22	5 Yr Total	FY 22-27
Construction	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$8,000,000
								-
TOTAL COST	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 8,000,000
Operating Impacts		FY 17-18	FY 18-19	FY 19-20	FY 20-21	FY 21-22	5 Yr Total	FY 22-27
Repairs & Maintenance								\$ 20,510
Supplies								22,650
Utilities								34,050
		-	-	-	-	-	-	-

- \$

Priority Ranking: High: 1 - 2 Medium: 3 - 4 Low: 5 or more

TOTAL OPERATING IMPACTS \$

PROJECT TITLE:	Fire/Police T	raining Tow	er			CITY VALUE(s):	Good governance
PROJECT CODE:	F15FPT						Ensure a safe community
PROJECT TYPE:		New	x	Improvement	Replacement /Renovation		
PRIORITY:		High	х	Medium	low	STRATEGIC GOAL(s):	Financially Responsible City Providing Quality Municipal Services
BID DATE:		'		_			Maintained/Upgraded/Expanded City Infrastructure
CONSTRUCTIO	N START DAT	E:					

EXPECTED COMPLETION DATE:

An interlocal agreement is being developed to potentially locate the Fire and Police Training Tower at the new Suncoast Technical College campus at I-75 and Toledo Blade Boulevard. Planning meetings are planned to determine specifics for features, placement, access, etc. The project is necessary to provide training for Fire/EMS/Police to meet adopted level of service in accordance with the Fire Rescue Master Plan.

PROJECT DESCRIPTION AND JUSTIFICATION

OPERATING BUDGET IMPACT

Operating impacts include building maintenance, utilities and miscellaneous supplies for training purposes.

> TOTAL ESTIMATED COST: \$ 755,000

Capital Improvement Element of Comprehensive Plan

Part of Capital Improvement Element (CIE)

Project to go to DEO

Proportionate Fair Share shown

Level of Service (LOS) Restored Consistent with MPO long-range plan

Meets FS 163.3164

Carryover

Cumulative Project Budget at 10/01/16

Cumulative Project Expenditures

Current YTD Encumbrances

Current Remaining Balance

CATEGORY:

Estimated Carryover at 09/30/17

Public Safety-Fire Rescue

For illustrative purposes only

\$ 755,000 \$ - \$ - \$ 755,000 \$ 755,000

Funding Source	Prior Years	FY 17-18	FY 18-19	FY 19-20	FY 20-21	FY 21-22	5 Yr Total	FY 22-27	
305-Surtax	\$ 755,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
TOTAL FUNDING	\$ 755,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	

Expenditure Type	Prior Years	FY 17-18	FY 18-19	FY 19-20	FY 20-21	FY 21-22	5 Yr Total	FY 22-27
Construction	\$ 755,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
TOTAL COST	\$ 755,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

Operating Impacts			FY 17-18		FY 18-19		FY 19-20		FY 20-21		FY 21-22		5 Yr Total		F	Y 22-27
Repairs & Maintenance			\$	3,600	\$	3,660	\$	3,710	\$	3,770	\$	3,850	\$	18,590	\$	20,510
Supplies				4,000		4,160		4,230		4,290		4,380		21,060	Г	22,650
Utilities				6,000		6,090		6,180		6,280		6,400		30,950	Г	34,050
				-				-		-		-		-		-
	TOTAL OPERA	TING IMPACTS	\$	13,600	\$	13,910	\$	14,120	\$	14,340	\$	14,630	\$	70,600	\$	77,210

Excellent stewardship of the natural & **PROJECT** CITY Fire Station 81 Renovation TITLE: VALUE(s): built environment PROJECT F17R81 CODE: **PROJECT** Replacement Х New Improvement TYPF: /Renovation STRATEGIC Maintained/Upgraded/Expanded City PRIORITY: High х Medium Low

BID DATE:

CONSTRUCTION START DATE:

EXPECTED COMPLETION DATE: September-18

CATEGORY:

GOAL(s):

Public Safety-Fire Rescue

Infrastructure

PROJECT DESCRIPTION AND JUSTIFICATION

Design and renovate Fire Station 81's classroom, kitchen, and crew quarters. The current station interior is worn, inefficient and in need of overhaul. This facility constructed in 1997 and opened in 1998 is utilitized 24-hours a day on a year-round basis. This project renovates only the fire station portion of the facility. A future project for the replacement of HVAC units and a remodel of the administrative offices is included in the FY 2018 plan.



OPERATING BUDGET IMPACT

No operating impacts are expected because this is a renovation of an existing facility.

TOTAL ESTIMATED COST: \$ 350,000

Capital Improvement Element of Comprehensive Plan

Part of Capital Improvement Element (CIE)

Project to go to DEO

Level of Service (LOS) Restored

Consistent with MPO long-range plan

Proportionate Fair Share shown Meets FS 163.3164

Carryover

Cumulative Project Budget at 10/01/16 Cumulative Project Expenditures Current YTD Encumbrances Current Remaining Balance Current Remaining Balance 09/30/17

\$ 100,000 \$ - \$ - \$ 100,000 \$ 100,000

 Funding Source
 Prior Years
 FY 17-18
 FY 18-19
 FY 19-20
 FY 20-21
 FY 21-22
 5 Yr Total
 FY 22-27

 325-Capital Acquisition
 \$ 100,000
 \$ 250,000
 \$ - \$ - \$ - \$ - \$ - \$ 250,000
 \$

Expenditure Type		Pr	ior Years		FY 17-18	FY 18-19	FY 19-20		FY 20-21	FY 21-22	5	Yr Total	FY 22-27
	TOTAL FUNDING	\$	100,000	\$	250,000	\$ -	\$ -	\$	-	\$ -	\$	250,000	\$ -
											\$	-	
323-Capital Acquisition		ኍ	100,000	٩	250,000	\$ -	Ş -	Ş	-	\$ -	Ş	250,000	 > -

Expenditure Type	Prior Years	FY 17-18	FY 18-19	FY 19-20	FY 20-21	FY 21-22	5 Yr Total	FY 22-27
Construction	\$ 100,000	\$ 250,000	\$ -	\$ -	\$ -	\$ -	\$ 250,000	\$ -
TOTAL COST	\$ 100,000	\$ 250,000	\$ -	\$ -	\$ -	\$ -	\$ 250,000	\$ -

Operating Impacts	FY 17-18	FY 17-18 FY 18-19		FY 20-21	FY 21-22	5 Yr Total	FY 22-27
	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
TOTAL OPERATING	IMPACTS \$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

PROJECT TITLE:	Ambulance Rep	placem	ent Prograr	m			CITY VALUE(s):	Ensure a safe community
PROJECT CODE:	F18AMB							
PROJECT TYPE:	Ne	ew		Improvement	Replacement /Renovation	x		
PRIORITY:	Hi	igh	х	Medium	Low		STRATEGIC GOAL(s):	Maintained/Upgraded/Expanded City Infrastructure
BID DATE:				_	 _		_	

CONSTRUCTION START DATE:

EXPECTED COMPLETION DATE: September-18

PROJECT DESCRIPTION AND JUSTIFICATION

The vehicle replacement program is designed to support scheduled replacement of ambulance vehicles. Vehicle and capital equipment replacement is determined through a combination of mileage, age, hours and efficiency, as well as changing industry standards. In FY 2018, CID # 71614 & 71478 are tentatively scheduled to be replaced. Fire Rescue and Fleet will work to determine which vehicles will actually be disposed based on the conditions mentioned above.

OPERATING BUDGET IMPACT

This project will have no material impact on operating costs, because fuel and maintenance costs are already accounted for in the operating budget as these are replacement vehicles.



Public Safety-Fire Rescue

CATEGORY:

TOTAL ESTIMATED COST: \$ 619,500

Capital Improvement Element of Comprehensive Plan

Part of Capital Improvement Element (CIE) Level of Service (LOS) Restored Project to go to DEO Consistent with MPO long-range plan Proportionate Fair Share shown Meets FS 163.3164

Carryover

Cumulative Project Budget at **Cumulative Project** Estimated Carryover at **Current YTD Encumbrances Current Remaining Balance** 10/01/16 Expenditures 09/30/17

Funding Source	Prior Years	FY 17-18	FY 18-19	FY 19-20	FY 20-21	FY 21-22	5 Yr Total	FY 22-27
306-Surtax	\$ -	\$ 619,500	\$ -	\$ -	\$ -	\$ -	\$ 619,500	\$ -
TOTAL FUNDING	i \$ -	\$ 619,500	\$ -	\$ -	\$ -	\$ -	\$ 619,500	\$ -
- " -	1							
Expenditure Type	Prior Years	FY 17-18	FY 18-19	FY 19-20	FY 20-21	FY 21-22	5 Yr Total	FY 22-27
Vehicles	\$ -	\$ 619,500	\$ -	\$ -	\$ -	\$ -	\$ 619,500	\$ -
TOTAL COST	\$ -	\$ 619,500	\$ -	\$ -	\$ -	\$ -	\$ 619,500	\$ -
	•				•			
Operating Impacts		FY 17-18	FY 18-19	FY 19-20	FY 20-21	FY 21-22	5 Yr Total	FY 22-27
		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
TOTAL OPERA	ATING IMPACTS	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

PROJECT TITLE:	Fire Apparatus Re	placement				CITY VALUE(s):	Ensure a safe community
PROJECT CODE:	F18APP						
PROJECT TYPE:	New		Improvement	Replacement /Renovation	x		
PRIORITY:	High	х	Medium	Low		STRATEGIC GOAL(s):	Maintained/Upgraded/Expanded City Infrastructure
BID DATE:							

CONSTRUCTION START DATE:

EXPECTED COMPLETION DATE: September-18 CATEGORY: Public Safety-Fire Rescue

PROJECT DESCRIPTION AND JUSTIFICATION

The vehicle replacement program is designed to support scheduled replacement of fire apparatus vehicles. Vehicle and capital equipment replacement is determined through a combination of mileage, age, hours and efficiency, as well as changing industry standards. In FY 2018, Truck 82 (CID 70426) will be replaced.



OPERATING BUDGET IMPACT

This project will have no material impact on operating costs, because fuel and maintenance costs are already accounted for in the operating budget as these are replacement vehicles.

TOTAL ESTIMATED COST: \$ 993,000

Capital Improvement Element of Comprehensive Plan

Part of Capital Improvement Element (CIE)

Project to go to DEO

Proportionate Fair Share shown

Level of Service (LOS) Restored Consistent with MPO long-range plan

Meets FS 163.3164

Carryover

*		Ÿ		Ÿ		Ÿ		
Funding Source	Prior Years	FY 17-18	FY 18-19	FY 19-20	FY 20-21	FY 21-22	5 Yr Total	FY 22-27
325-Capital Acquisition	\$ -	\$ 993,000	\$ -	\$ -	\$ -	\$ -	\$ 993,000	\$.
TOTAL FUNDIN	IG \$ -	\$ 993,000	\$ -	\$ -	\$ -	\$ -	\$ 993,000	\$ -
Expenditure Type	Prior Years	FY 17-18	FY 18-19	FY 19-20	FY 20-21	FY 21-22	5 Yr Total	FY 22-27
Vehicles		\$ 993,000	\$ -	\$ -	\$ -	\$ -	\$ 993,000	\$ -
TOTAL CO	ST \$ -	\$ 993,000	\$ -	\$ -	\$ -	\$ -	\$ 993,000	\$ -
Operating Impacts	•	FY 17-18	FY 18-19	FY 19-20	FY 20-21	FY 21-22	5 Yr Total	FY 22-27
							\$ -	

Operating Impacts		FY 17-18	FY 18-19	FY 19-20	FY 20-21	FY 21-22	5 Yr Total	FY 22-27
							\$ -	
TOTAL OPERATION	NG IMPACTS	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

PROJECT TITLE:	Fire Station 86 Independent D		illages				CITY VALUE(s):	Ensure a safe community
PROJECT CODE:	F19FS6							
PROJECT TYPE:	Ne	ew	x	Improvement		Replacement /Renovation		
PRIORITY:	Hi	gh		Medium	х	Low	STRATEGIC GOAL(s):	Maintained/Upgraded/Expanded City Infrastructure

CONSTRUCTION START DATE:

EXPECTED COMPLETION DATE:

PROJECT DESCRIPTION AND JUSTIFICATION

Fire Station 86, West Village (WVID) area, is funded by the developer according to the Principles of Agreement. The developer will build the facility and dedicate it to the City of North Port (City) on completion. The debt is repaid by the City from Fire Rescue Impact Fees collected from new development in the WVID area. The rate of reimbursement will be determined by the level of new development impact fees received by the City, currently estimated at \$25,000 per year. This facility is required to provide adopted level of service and in accordance with the Fire Rescue Master Plan. Based on the Principles of Agreement, the City will pay the developer an amount not-to-exceed the developer investment.

OPERATING BUDGET IMPACT

This project will have a significant impact on operational and personnel costs. With the opening of the new Fire Station, additional staffing will be needed to meet the service level needs of the District.

City of North Port

REMANSSANCE BLVD

REMANSSANC

Public Safety-Fire Rescue

CATEGORY:

TOTAL ESTIMATED COST: \$ 5,110,530

Capital Improvement Element of Comprehensive Plan

Part of Capital Improvement Element (CIE)

Project to go to DEO

Level of Service (LOS) Restored

Consistent with MPO long-range plan

Proportionate Fair Share shown Meets FS 163.3164

Carryover

Cumulative Project Budget at 10/01/16 Cumulative Project Expenditures Current YTD Encumbrances Current Remaining Balance 09/30/17

\$ - \$ - \$ - \$

Funding Source	Prior Years	FY 17-18	FY 18-19	FY 19-20	FY 20-21	FY 21-22	5 Yr Total	FY 22-27
Developer Contribution	\$ -	\$ -	\$ 5,110,530	\$ -	\$ -	\$ -	\$ 5,110,530	\$ -
TOTAL FUNDING	\$ -	\$ -	\$ 5,110,530	\$ -	\$ -	\$ -	\$ 5,110,530	\$ -
Expenditure Type	Prior Years	FY 17-18	FY 18-19	FY 19-20	FY 20-21	FY 21-22	5 Yr Total	FY 22-27
Construction	\$ -		\$ 5,110,530	\$ -	\$ -	\$ -	\$ 5,110,530	\$ -
TOTAL COST	^		Ć 5 440 530	•	•		6 F 440 F20	
TOTAL COST	> -	\$ -	\$ 5,110,530	\$ -	\$ -	\$ -	\$ 5,110,530	\$ -
Operating Impacts		FY 17-18	FY 18-19	FY 19-20	FY 20-21	FY 21-22	5 Yr Total	FY 22-27
Personnel		\$ -	\$ 294,310	\$ 1,121,340	\$ 1,154,980	\$ 1,189,630	\$ 3,760,260	\$ 6,700,600
Repairs & Maintenance		-	2,350	4,790	4,890	4,990	17,020	27,110
Supplies		-	4,320	17,620	17,970	18,330	58,240	99,340
Equipment		-	2,100	8,550	8,720	8,890	28,260	48,230
Utilities		-	5,150	20,990	21,410	21,840	69,390	118,350
Developer Reimbursement		-	-	400,000	25,000	25,000	450,000	125,000
Other		-	56,700	58,400	-	-	115,100	-
Revenue		-	(364,930)	(385,070)	-	-	(750,000)	-
	TING IMPACTS	I .	\$ -	\$ 1,246,620	\$ 1,232,970	\$ 1,268,680	\$ 3,748,270	\$ 7,118,630

PROJECT TITLE:	New Resci	ue (Amb	ulance)-St	ation 86-West Villa	ges		CITY VALUE(s):	Ensure a safe community
PROJECT CODE:	F19R86							
PROJECT TYPE:		New	х	Improvement		Replacement /Renovation		
PRIORITY:		High		Medium	х	Low	STRATEGIC GOAL(s):	Maintained/Upgraded/Expanded City Infrastructure
BID DATE:								
CONSTRUCTIO	ON START D	ATE:						

The purchase of a new rescue for Fire Station 86 - West Villages Improvement District (WVID). This vehicle is included in the Principles of Agreement with WVID. WVID purchases the rescue, dedicates the asset to the City of North Port (City) and the City pays back the cost from Fire Rescue Impact Fees collected from West Villages. Required to provide adopted level of service in accordance with the Fire Rescue Master Plan. The purchase of the rescue is included in the WVID Principles of Agreement. The project date is estimated based upon development within WVID and may be flexible.

OPERATING BUDGET IMPACT

The project will impact the operating costs with additional fuel, medical supplies, and vehicle repairs.



Public Safety-Fire Rescue

CATEGORY:

For illustrative purposes only

- \$

TOTAL ESTIMATED COST: \$ 459,750

Capital Improvement Element of Comprehensive Plan

- \$

EXPECTED COMPLETION DATE:

Part of Capital Improvement Element (CIE)

Project to go to DEO

Consistent with MPO long-range plan

Proportionate Fair Share shown

Meets FS 163.3164

- \$

Carryover

\$

Cumulative Project Budget at 10/01/16 Cumulative Project Expenditures Current YTD Encumbrances Current Remaining Balance 09/30/17

Funding Source	Prior Years	FY 17-18	FY 18-19	FY 19-20	FY 20-21	FY 21-22	5 Yr Total	FY 22-27
Developer Contribution	\$ -	\$ -	\$ 459,750	\$ -	\$ -	\$ -	\$ 459,750	\$ -
TOTAL FUNDING	\$ -	\$ -	\$ 459,750	\$ -	\$ -	\$ -	\$ 459,750	\$ -

- \$

Expenditure Type	Prior Years	FY 17-18	FY 18-19	FY 19-20	FY 20-21	FY 21-22	5 Yr Total	FY 22-27
Vehicles	\$ -	\$ -	\$ 309,750	\$ -	\$ -	\$ -	\$ 309,750	\$ -
Equipment, Materials, Furniture	-	-	150,000	-	-	-	\$ 150,000	\$ -
TOTAL COST	\$ -	\$ -	\$ 459,750	\$ -	\$ -	\$ -	\$ 459,750	\$ -

Operating Impacts		FY 17-18	FY 18-1	FY 18-19		FY 19-20		FY 20-21	F	Y 21-22	5 Yr Total		FY 22-27	
Repairs & Maintenance		\$ -	\$ 2,	740	\$	5,590	\$	5,680	\$	5,790	\$	19,800	\$	30,780
Supplies		-	10,	730		24,140		26,780	\$	29,470		91,120		192,510
Developer Reimbursement		-	25,	000		25,000		25,000		25,000		100,000		125,000
TOTAL OPERA	ATING IMPACTS	\$ -	\$ 38,	170	\$	54,730	\$	57,460	\$	60,260	\$	210,920	\$	348,290

PROJECT TITLE:	New Ladde West Villag		-Station	n 86-				CITY VALUE(s):	Ensure a safe community	
PROJECT CODE:	F19E86									
PROJECT TYPE:		New	х		Improvement		Replacement /Renovation			
PRIORITY:		High			Medium	х	Low	STRATEGIC GOAL(s):	Maintained/Upgraded/Expanded City Infrastructure	
BID DATE:							_	_		
CONSTRUCTIO	N START DA	ATE:								

The purchase of a new Ladder Truck for Fire Station 86 - West Villages Improvement District (WVID). This vehicle is included in the Principles of Agreement with WVID. WVID purchases the Ladder Truck, dedicates the asset to the City of North Port (City) and the City pays back the cost from Fire Rescue Impact Fees collected from West Villages. Required to provide adopted level of service in accordance with the Fire Rescue Master Plan. The purchase of the Ladder Truck is included in the WVID Principles of Agreement. The project date is estimated based upon development within WVID and may be flexible.

OPERATING BUDGET IMPACT

This project will impact operating costs with additional fuel and vehicle repairs.

REAL ACTION OF THE PARTY OF THE

Public Safety-Fire Rescue

CATEGORY:

TOTAL ESTIMATED COST: \$ 1,093,000

Capital Improvement Element of Comprehensive Plan

EXPECTED COMPLETION DATE:

Part of Capital Improvement Element (CIE)

Project to go to DEO

Consistent with MPO long-range plan

Proportionate Fair Share shown

Meets FS 163.3164

Carryover

Funding Source	Prior Years	FY 17-18	FY 18-19	FY 19-20	FY 20-21	FY 21-22 5 Yr Total		FY 22-27
Developer Contribution	\$ -	\$ -	\$ 1,093,000	\$ -	\$ -	\$ -	\$1,093,000	\$ -
TOTAL FUNDING	\$ -	\$ -	\$ 1,093,000	\$ -	\$ -	\$ -	\$1,093,000	\$ -

Expenditure Type	Prior Years	Prior Years FY 17-18		FY 19-20	FY 20-21	FY 21-22	5 Yr Total	FY 22-27
Vehicles	\$ -	\$ -	\$ 993,000	\$ -	\$ -	\$ -	\$ 993,000	\$ -
Equipment, Materials, Furniture	-	-	100,000	-	-	-	\$ 100,000	
TOTAL COST	\$ -	\$ -	\$ 1,093,000	\$ -	\$ -	\$ -	\$1,093,000	\$ -

Operating Impacts	FY 17-18	FY 18-19	FY 19-20	FY 20-21	FY 21-22	5 Yr Total	FY 22-27	
Repairs & Maintenance		\$ -	\$ -	\$ 18,650	\$ 25,370	\$ 25,880	\$ 69,900	\$ 137,400
Supplies		-	-	8,960	\$ 12,180	\$ 12,420	33,560	65,980
Developer Reimbursement		-	-	25,000	25,000	25,000	75,000	125,000
		-	-	-	=	-	-	-
TOTAL OPERA	\$ -	\$ -	\$ 52,610	\$ 62,550	\$ 63,300	\$ 178,460	\$ 328,380	

PROJECT TITLE:	New Resc	ue (Aml	bulan	ce) - Sta	ation 83			CITY VALUE(s):	Ensure a safe community
PROJECT CODE:	F19R83								
PROJECT TYPE:		New		x	Improvement		Replacement /Renovation		
PRIORITY:		High			Medium	х	Low	STRATEGIC GOAL(s):	Maintained/Upgraded/Expanded City Infrastructure
							_	-	

CONSTRUCTION START DATE:

EXPECTED COMPLETION DATE: CATEGORY: **Public Safety-Fire Rescue**

PROJECT DESCRIPTION AND JUSTIFICATION

New Rescue (ambulance) - Station 83. This unit would require staffing of six FTEs at two per shift. Required to provide continued level of service with increased calls for service. Currently the station is serviced by an Advanced Life Support Engine and backed-up with an ambulance from other stations. This is the first-time purchase of a new unit to meet level of service demands and thus qualifies to use Fire Rescue Impact Fees.

OPERATING BUDGET IMPACT

The project will impact the operating costs with additional personnel, fuel, medical supplies, and vehicle repairs.



For illustrative purposes only

TOTAL ESTIMATED COST: \$ 475,240

Capital Improvement Element of Comprehensive Plan

Part of Capital Improvement Element (CIE) Project to go to DEO Consistent with MPO long-range plan

Proportionate Fair Share shown Meets FS 163.3164

Carryover

\$

Cumulative Project Budget at Estimated Carryover at **Cumulative Project Current YTD Encumbrances Current Remaining Balance** 10/01/16 Expenditures 09/30/17

Funding Source	Prior Years	FY 17-18	FY 18-19	FY 19-20	FY 20-21	FY 21-22	5 Yr Total	FY 22-27
151-Fire Impact Fees	\$ -	\$ -	\$ 475,240	\$ -	\$ -	\$ -	\$ 475,240	\$ -
TOTAL FUNDING	\$ -	\$ -	\$ 475,240	\$ -	\$ -	\$ -	\$ 475,240	\$ -

Level of Service (LOS) Restored

Expenditure Type	Prior Years	FY 17-18	FY 18-19	FY 19-20	FY 20-21	FY 21-22	5 Yr Total	FY 22-27
Vehicles	\$ -		\$ 325,240		\$ -	\$ -	\$ 325,240	\$ -
Equipment, Materials, Furniture			150,000				\$ 150,000	
TOTAL COST	\$ -	\$ -	\$ 475,240	\$ -	\$ -	\$ -	\$ 475,240	\$ -

Operating Impacts	FY 17-18	FY 18-19	FY 19-20	FY 20-21	FY 21-22	5 Yr Total	FY 22-27	
Personnel		\$ -	\$ 193,760	\$ 399,150	\$ 411,120	\$ 423,460	\$ 1,427,490	\$ 2,315,730
Repairs & Maintenance		-	2,800	5,680	5,790	\$ 5,910	20,180	31,450
Supplies		-	12,070	26,780	29,470	\$ 32,160	100,480	209,850
Other		-	24,000	-	-	\$ -	24,000	-
TOTAL OPERA	\$ -	\$ 232,630	\$ 431,610	\$ 446,380	\$ 461,530	\$ 1,572,150	\$ 2,557,030	

Low: 5 or more Priority Ranking: High: 1 - 2 Medium: 3 - 4

PROJECT TITLE:	Fire Station 8	7 - (North To	oledo Blad	le & I-75 Area)			CITY VALUE(s):	Ensure a safe community
PROJECT CODE:	TBD							
PROJECT TYPE:		New	x	Improvement		Replacement /Renovation		
PRIORITY:		High		Medium	х	Low	STRATEGIC GOAL(s):	Maintained/Upgraded/Expanded City Infrastructure

CONSTRUCTION START DATE:

EXPECTED COMPLETION DATE:

PROJECT DESCRIPTION AND JUSTIFICATION

This project is for the purchase of property, design and construction of a new fire station (tentatively Fire Station 87) in the area north of I-75 at N. Toledo Blade Blvd. The station (and its associated vehicles) is projected to be funded using Fire Rescue Impact Fees. Based upon projected new development and the resulting Impact Fees, we do not believe there will be sufficient funds reserved at the time the facility is required. We will try to negotiate some form of developer donation for property or other needs however the project funding will still remain short.

OPERATING BUDGET IMPACT

This project will have a significant impact on operational and personnel costs. With the opening of the new Fire Station, additional staffing will be needed to meet the service level needs of the District. These costs will be added when they become more defined.

5,552,050

EXIT179 WITHE WITHE WITHE PANACEA SILID

Public Safety-Fire Rescue

CATEGORY:

Capital Improvement Element of Comprehensive Plan

Part of Capital Improvement Element (CIE)
Project to go to DEO

TOTAL ESTIMATED COST: \$

Project to go to DEO Consistent with MPO long-range plan
Proportionate Fair Share shown Meets FS 163.3164

Carryover

Ś

Funding Source	Prior Years	FY 17-18	FY 18-19	FY 19-20	FY 20-21	FY 21-22	5 Yr Total	FY 22-27
151-Fire Impact Fees	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 5,552,050
TOTAL FUNDING	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 5,552,050

Level of Service (LOS) Restored

Expenditure Type	Prior Years	FY 17-18	FY 18-19	FY 19-20	FY 20-21	FY 21-22	5 Yr Total	FY 22-27
Land	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 515,000
Planning & Design	-	-	-	-	-	-	-	515,000
Construction	-	-	-	-	-	-	-	4,522,050
TOTAL COST	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 5,552,050

Operating Impacts	Operating Impacts			FY 18-19	FY 19-20	FY 20-21	FY 21-22	5 Yr Total	FY 22-27
Personnel			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 7,002,100
Repairs & Maintenance			-	-	-	-	-	-	\$ 19,230
Supplies			-	-	-	-	-	-	\$ 70,560
Equipment			-	-	-	-	-	-	\$ 34,290
Utilities			-	-	-	-	-	-	\$ 83,970
Other			-	-	-	-	-	-	\$ 171,850
TOTAL OPERATING IMPACTS			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 7,382,000

PROJECT TITLE:	New Engine	e - Fire S	Station 87			CITY VALUE(s):	Ensure a safe community	
PROJECT CODE:	TBD							
PROJECT TYPE:		New	x	Improvement		Replacement / Renovation		
PRIORITY:		High		Medium	х	Low	STRATEGIC GOAL(s):	Maintained/Upgraded/Expanded City Infrastructure
BID DATE:								
CONSTRUCTIO	N START DA	ATE:						

Purchase of a new engine for Fire Station 87. Required to provide adopted level of service in accordance with the Fire Rescue Master Plan.

- \$

Public Safety-Fire Rescue

CATEGORY:

OPERATING BUDGET IMPACT

This project will impact operating costs with additional fuel and vehicle repairs.

TOTAL ESTIMATED COST: \$ 1,019,200

Capital Improvement Element of Comprehensive Plan

- \$

EXPECTED COMPLETION DATE:

Part of Capital Improvement Element (CIE) Level of Service (LOS) Restored Project to go to DEO Consistent with MPO long-range plan Proportionate Fair Share shown Meets FS 163.3164

- \$

Carryover

\$

Cumulative Project Budget at **Cumulative Project** Estimated Carryover at **Current YTD Encumbrances Current Remaining Balance** 10/01/16 Expenditures 09/30/17 - \$

FY 19-20 **Funding Source** FY 17-18 FY 18-19 FY 20-21 FY 21-22 **Prior Years** 5 Yr Total FY 22-27 151-Fire Impact Fees \$ 1,019,200 TOTAL FUNDING \$ \$ 1,019,200

Expenditure Type	Prior Years	FY 17-18	FY 18-19	FY 19-20	FY 20-21	FY 21-22	5 Yr Total	FY 22-27
Vehicles	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 809,200
Equipment, Materials, Furniture	-	-	-	-	-	-	\$ -	210,000
TOTAL COST	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,019,200

Operating Impacts		FY 17-18	FY 18-19	FY 19-20	FY 20-21	FY 21-22	5 Yr Total	FY 22-27
Repairs & Maintenance		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 27,740
Supplies		-	-	-	-	-	-	13,310
TOTAL OPERA	TING IMPACTS	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 41,050

PROJECT	New Rescue -	Fire Stati	on 87				CITY VALUE(s):	Ensure a safe community	
TITLE:	New Rescue	The Stati	011 07				CITT VALUE(S).	Ensure a saic community	
PROJECT	TDD								
CODE:	TBD								
PROJECT		lew	х	Imanualiamant		Replacement			
TYPE:	IN.	iew	^	Improvement		/Renovation			
PRIORITY:		liah.		 Medium	х	Low	STRATEGIC	Maintained/Upgraded/Expanded City	,
PRIORITY:		ligh		ivieulum	^	LOW	GOAL(s):	Infrastructure	
BID DATE:				_		_	-		
DID DATE.									

CONSTRUCTION START DATE:

EXPECTED COMPLETION DATE: CATEGORY: Public Safety-Fire Rescue

PROJECT DESCRIPTION AND JUSTIFICATION

Purchase of a new rescue for Fire Station 87. Required to provide adopted level of service in accordance with the Fire Rescue Master Plan.



For illustrative purposes only

\$ 579,080

OPERATING BUDGET IMPACT

This project will impact operating costs with additional fuel and vehicle repairs.

TOTAL ESTIMATED COST: \$ 579,080

Capital Improvement Element of Comprehensive Plan

Part of Capital Improvement Element (CIE)

Project to go to DEO

Consistent with MPO long-range plan

Proportionate Fair Share shown

Meets FS 163.3164

Carryover

Funding Source	Prior Years	FY 17-18	FY 18-19	FY 19-20	FY 20-21	FY 21-22	5 Yr Total	FY 22-27
151-Fire Impact Fees	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 579,080
TOTAL FUNDING	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 579,080
Expenditure Type	Prior Years	FY 17-18	FY 18-19	FY 19-20	FY 20-21	FY 21-22	5 Yr Total	FY 22-27
Vehicles	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 395,330
Equipment, Materials, Furniture	-	-	-	-	-	-	\$ -	\$ 183,750

Operating Impacts		FY 17-18	FY 18-19	FY 19-20	FY 20-21	FY 21-22	5 Yr Total	FY 22-27	
Repairs & Maintenance			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 6,220
Supplies			-	-	-	-	-	-	35,900
	TOTAL OPERA	TING IMPACTS	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 42,119

Priority Ranking: High: 1 - 2 Medium: 3 - 4 Low: 5 or more

TOTAL COST

PROJECT	Public Safety					CITY	Ensure a safe community
TITLE:	Communication R	Replacement				VALUE(s):	Liisure a sare community
PROJECT	ТВО						
CODE:	טפו						
PROJECT	Name			Replacement	v		
TYPE:	New		Improvement	/Renovation	Х		
PRIORITY:	Lliah	Х	 Medium	Low		STRATEGIC	Maintained/Upgraded/Expanded City
PRIORIT:	High	^	iviedium	LOW		GOAL(s):	Infrastructure
BID DATE:			_			_	
DID DATE.							
CONSTRUCTIO	N START DATE:						

The radio system purchased in FY 2014 for Fire Rescue and the Police Department will need to be replaced in FY 2024 at a projected cost of \$1,608,000. This project is essential to maintaining multi-jurisdictional communications. There will be varied levels of cost associated for North Port Police Dept. and North Port Fire Rescue as continued upgrades are made in the future to allow our agencies to continue to use the County-wide radio system.

OPERATING BUDGET IMPACT

No operating impact is expected.

EXPECTED COMPLETION DATE:



Public Safety-Fire Rescue

CATEGORY:

For illustrative purposes only

TOTAL ESTIMATED COST: \$ 1,608,000

Capital Improvement Element of Comprehensive Plan

Part of Capital Improvement Element (CIE)

Project to go to DCA

Consistent with MPO long-range plan

Proportionate Fair Share shown

Meets FS 163.3164

Carryover

Cumulative Project Budget at 10/01/16 Expenditures Current YTD Encumbrances Current Remaining Balance Estimated Carryover at 09/30/17

\$ - \$	-	\$	-	\$	-	\$	-	
Funding Source	Prior Years	FY 17-18	FY 18-19	FY 19-20	FY 20-21	FY 21-22	5 Yr Total	FY 22-27
306-Surtax	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,608,000
TOTAL FUI	NDING \$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,608,000
Expenditure Type	Prior Years	FY 17-18	FY 18-19	FY 19-20	FY 20-21	FY 21-22	5 Yr Total	FY 22-27
Equipment, Materials, Furniture	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,608,000
TOTAL	COST \$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,608,000
Operating Impacts		FY 17-18	FY 18-19	FY 19-20	FY 20-21	FY 21-22	5 Yr Total	FY 22-27
		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

Priority Ranking: High: 1 - 2 Medium: 3 - 4 Low: 5 or more

TOTAL OPERATING IMPACTS \$

PROJECT TITLE:	Ambulance F	Replac	ement Progra	am			CITY VALUE(s):	Ensure a safe community
PROJECT CODE:	Program							
PROJECT TYPE:	N	lew		Improvement	Replacemen /Renovation	X		
PRIORITY:	н	ligh	х	Medium	Lov	N	STRATEGIC GOAL(s):	Maintained/Upgraded/Expanded City Infrastructure
BID DATE:								
CONSTRUCTIO	N START DAT	E:						

The vehicle replacement program is designed to support scheduled replacement of ambulance vehicles. Vehicle and capital equipment replacement is determined through a combination of mileage, age, hours and efficiency, as well as changing industry standards. In FY 2019, CID # 71530 and 71531 are tentatively scheduled to be replaced. Fire Rescue and Fleet will work to determine which vehicles will actually be disposed based on the conditions mentioned above. Then in FY 2024, we begin the replacement cycle anew with the replacements of vehicles disposed in FY 2017 (CIDs yet to be assigned).

OPERATING BUDGET IMPACT

This project will have no material impact on operating costs, because fuel and maintenance costs are already accounted for in the operating budget as these are replacement vehicles.



Public Safety-Fire Rescue

CATEGORY:

TOTAL ESTIMATED COST: Continuous

Capital Improvement Element of Comprehensive Plan

EXPECTED COMPLETION DATE:

Part of Capital Improvement Element (CIE)

Project to go to DEO

Consistent with MPO long-range plan

Proportionate Fair Share shown Meets FS 163.3164

Carryover

Cumulative Project Budget at 10/01/16 Cumulative Project Expenditures Current YTD Encumbrances Current Remaining Balance 09/30/17

\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$

Funding Source	Prior Years	FY 17-18	FY 18-19	FY 19-20	FY 20-21	FY 21-22	5 Yr Total	FY 22-27
306-Surtax	\$ -	\$ -	\$ 683,000	\$ -	\$ -	\$ -	\$ 683,000	\$ 2,683,880
151-Fire Impact Fees	-	-	-	-	-	-	-	495,330
TOTAL FUNDING	\$ -	\$ -	\$ 683,000	\$ -	\$ -	\$ -	\$ 683,000	\$ 3,179,210

Expenditure Type	Prior Years	FY 17-18	FY 18-19	FY 19-20	FY 20-21	FY 21-22	5 Yr Total	FY 22-27
Vehicles	\$ -	\$ -	\$ 683,000	\$ -	\$ -	\$ -	\$ 683,000	\$ 3,179,210
TOTAL COST	\$ -	\$ -	\$ 683,000	\$ -	\$ -	\$ -	\$ 683,000	\$ 3,179,210

Operating Impacts	FY 17-18	FY 18-19	FY 19-20	FY 20-21	FY 21-22	5 Yr Total	FY 22-27	
		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
TOTAL OPERATING IMPACTS		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

PROJECT TITLE:	Fire Apparatus Re	placement P	rogram			CITY VALUE(s):	Ensure a safe community
PROJECT CODE:	Program						
PROJECT TYPE:	New		Improvement	Replacement / Renovation	х		
PRIORITY:	High	х	Medium	Low		STRATEGIC GOAL(s):	Maintained/Upgraded/Expanded City Infrastructure
BID DATE:							
CONSTRUCTIO	N START DATE:						
EXPECTED CON	APLETION DATE:					CATEGORY:	Public Safety-Fire Rescue

The vehicle replacement program is designed to support scheduled replacement of fire apparatus vehicles. Vehicle and capital equipment replacement is determined through a combination of mileage, age, hours and efficiency, as well as changing industry standards. In FY 2019, Tanker 81 (CID 70586) will be replaced and in FY 2020, Engine 81 (CID 71480).



OPERATING BUDGET IMPACT

This project will have no material impact on operating costs, because fuel and maintenance costs are already accounted for in the operating budget as these are replacement vehicles.

TOTAL ESTIMATED COST: Continuous

Capital Improvement Element of Comprehensive Plan

Part of Capital Improvement Element (CIE)

Project to go to $\ensuremath{\mathsf{DEO}}$

Proportionate Fair Share shown

Level of Service (LOS) Restored Consistent with MPO long-range plan

Meets FS 163.3164

Carryover

Cumulative Project Budget at 10/01/16 Cumulative Project Expenditures Current YTD Encumbrances Current Remaining Balance 09/30/17

\$	- \$	-	\$	-	\$	-	\$	-	
Funding Source		Prior Years	FY 17-18	FY 18-19	FY 19-20	FY 20-21	FY 21-22	5 Yr Total	FY 22-27
325-Capital Acquisition		\$ -	\$ -	\$ 450,000	\$ 712,130	\$ -	\$ -	\$ 1,162,130	\$ 1,351,450
		-	-	-	-	-	-	\$ -	-
	TOTAL FUNDING	\$ -	\$ -	\$ 450,000	\$ 712,130	\$ -	\$ -	\$1,162,130	\$ 1,351,450
Expenditure Type		Prior Years	FY 17-18	FY 18-19	FY 19-20	FY 20-21	FY 21-22	5 Yr Total	FY 22-27
Vehicles and Equipment		\$ -	\$ -	\$ 450,000	\$ 712,130	\$ -	\$ -	\$ 1,162,130	\$ 1,351,450
	TOTAL COST	ė	\$ -	\$ 450,000	\$ 712,130	\$ -	\$ -	\$ 1,162,130	\$ 1,351,450
	TOTAL COST	- ب	-	3 430,000	\$ 712,130	٠ -	- د	3 1,102,130	\$ 1,331,430
Operating Impacts			FY 17-18	FY 18-19	FY 19-20	FY 20-21	FY 21-22	5 Yr Total	FY 22-27
			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

Priority Ranking: High: 1 - 2 Medium: 3 - 4 Low: 5 or more

TOTAL OPERATING IMPACTS \$

PROJECT TITLE:	Facility Con	nmander					СП	TY VALUE(s):	Good governance	
PROJECT CODE:	IT18FC									
PROJECT TYPE:		New	x	Improvement		Replacement /Renovation				
PRIORITY:		High		Medium	x	Low			Maintained/Upgraded/Expanded C Infrastructure	ity
						<u> </u>				

CONSTRUCTION START DATE:

EXPECTED COMPLETION DATE: September-18 CATEGORY:

Information Technology

PROJECT DESCRIPTION AND JUSTIFICATION

The City uses an application called Facility Commander to manage and control access through secured doors at various City locations including City Hall, Police and Public Works. The manufacturer is no longer producing, updating or supporting Facility Commander. This project is for new software needed to control access, and will also integrate into the video surveillance system.



OPERATING BUDGET IMPACT

No anticipated impact on operating budget.

For illustration purposes only

FY 21-22

5 Yr Total

56,000

FY 22-27

TOTAL ESTIMATED COST: \$ 56,000

Capital Improvement Element of Comprehensive Plan

Part of Capital Improvement Element (CIE) Level of Service (LOS) Restored Project to go to DEO Consistent with MPO long-range plan Meets FS 163.3164

Prior Years

Proportionate Fair Share shown

Carryover

Funding Source

001-General Fund

Cumulative Project Budget at **Cumulative Project** Estimated Carryover at Current YTD Encumbrances **Current Remaining Balance** 10/01/16 Expenditures 09/30/17 - \$

FY 17-18

56,000

		-	-	-	-	-	-	-
TOTAL FUNDING	\$ -	\$ 56,000	\$ -	\$ -	\$ -	\$ -	\$ 56,000	\$ -
	•	•		3		3		
Expenditure Type	Prior Years	FY 17-18	FY 18-19	FY 19-20	FY 20-21	FY 21-22	5 Yr Total	FY 22-27
Equipment, Materials, Furniture	\$ -	\$ 56,000	\$ -	\$ -	\$ -	\$ -	\$ 56,000	\$ -
TOTAL COST	\$ -	\$ 56,000	\$ -	\$ -	\$ -	\$ -	\$ 56,000	\$ -
Onerating Impacts		EV 17-19	EV 19_10	EV 10-20	EV 20-21	EV 21-22	5 Vr Total	EV 22-27

FY 18-19

FY 19-20

FY 20-21

Operating Impacts	perating Impacts			FY 19-20	FY 20-21	FY 21-22	5 Yr Total	FY 22-27
Repairs & Maintenance	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	-	-	-	-	-	-	-	-
	-	-	-	-	-	-	-	-
	-	-	-	-	-	-	-	-
TOTAL OPERA	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	

PROJECT TITLE:	Video Surveillance					CITY VALUE(s):	Ensure a safe community	
PROJECT CODE:	IT18VS							
PROJECT TYPE:	New	Improvement		Replacement /Renovation	(
PRIORITY:	High	Medium	х	Low		STRATEGIC GOAL(s):	Maintained/Upgraded/Expanded City Infrastructure	
BID DATE:								
CONSTRUCTIO	CONSTRUCTION START DATE:							

June-18

This is a replacement of the Police Department's internal video surveillance equipment, and also a new installation of video surveillance equipment in the George Mullen Activity Center.



Information Technology

CATEGORY:

OPERATING BUDGET IMPACT

No anticipated impact on operating budget.

EXPECTED COMPLETION DATE:

For illustration purposes only

TOTAL ESTIMATED COST: \$ 70,000

Capital Improvement Element of Comprehensive Plan

Part of Capital Improvement Element (CIE) Level of Service (LOS) Restored

Project to go to DEO Consistent with MPO long-range plan

Proportionate Fair Share shown Meets FS 163.3164

Carryover

Funding Source	Prior Years	FY 17-18	FY 18-19	FY 19-20	FY 20-21	FY 21-22	5 Yr Total	FY 22-27
001-General Fund	\$ -	\$ 70,000	\$ -	\$ -	\$ -	\$ -	\$ 70,000	\$ -
TOTAL FUNDING	\$ -	\$ 70,000	\$ -	\$ -	\$ -	\$ -	\$ 70,000	\$ -
					1	I		

Expenditure Type	Prior Years	FY 17-18	FY 18-19	FY 19-20	FY 20-21	FY 21-22	5 Yr Total	FY 22-27
Equipment, Materials, Furniture	\$ -	\$ 70,000	\$ -	\$ -	\$ -	\$ -	\$ 70,000	\$ -
TOTAL COST	\$ -	\$ 70,000	\$ -	\$ -	\$ -	\$ -	\$ 70,000	\$ -

Operating Impacts	FY 17-18	FY 18-19	FY 19-20	FY 20-21	FY 21-22	5 Yr Total	FY 22-27
	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
TOTAL OPERATING IMPACTS	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

PROJECT TITLE:	Price Road	d Dark Fib	er				CITY VALUE(s):	Good governance
PROJECT CODE:	IT19PF							
PROJECT TYPE:		New	x	Improvement		Replacement / Renovation		
PRIORITY:		High		Medium	х	Low	STRATEGIC GOAL(s):	Maintained/Upgraded/Expanded City Infrastructure
					•	_	•	

CONSTRUCTION START DATE:

EXPECTED COMPLETION DATE: CATEGORY: Information Technology

PROJECT DESCRIPTION AND JUSTIFICATION

As part of the Price Road widening project, conduit will be installed in the ground, with all needed pull boxes. The cost of this proposed project would fund the installation and termination of fiber cabling in this conduit to connect City Hall with Public Works.

Additionally, this project would install conduit and fiber cabling on the west side of Sumter, along Price Road, to connect Utilities Administration and Morgan Community Center with City Hall.



OPERATING BUDGET IMPACT

No anticipated impact on operating budget.

For illustration purposes only

TOTAL ESTIMATED COST: \$ 215,000

Capital Improvement Element of Comprehensive Plan

Part of Capital Improvement Element (CIE)

Project to go to DCA

Level of Service (LOS) Restored

Consistent with MPO long-range plan

Proportionate Fair Share shown Meets FS 163.3164

Carryover

,		•		•		•		
Funding Source	Prior Years	FY 17-18	FY 18-19	FY 19-20	FY 20-21	FY 21-22	5 Yr Total	FY 22-27
306-Surtax	\$ -	\$ -	\$ 215,000	\$ -	\$ -	\$ -	\$ 215,000	\$ -
TOTAL FUNDING	\$ -	\$ -	\$ 215,000	\$ -	\$ -	\$ -	\$ 215,000	\$ -
		•						
Expenditure Type	Prior Years	FY 17-18	FY 18-19	FY 19-20	FY 20-21	FY 21-22	5 Yr Total	FY 22-27
Planning & Design	\$ -	\$ -	\$ 15,000	\$ -	\$ -	\$ -	\$ 15,000	\$ -
Construction	-	-	100,000	-	-	-	\$ 100,000	
Equipment, Materials, Furniture	-	-	100,000	-	-	-	\$ 100,000	
TOTAL COST	\$ -	\$ -	\$ 215,000	\$ -	\$ -	\$ -	\$ 215,000	\$ -
Operating Impacts		FY 17-18	FY 18-19	FY 19-20	FY 20-21	FY 21-22	5 Yr Total	FY 22-27
		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
		-		 				

PROJECT TITLE:	SAN Replacement					CITY VALUE(s):	Good governance
PROJECT CODE:	IT20SR						
PROJECT TYPE:	New	Improvement		Replacement /Renovation	x	_	
PRIORITY:	High	Medium	х	Low		STRATEGIC GOAL(s):	Maintained/Upgraded/Expanded City Infrastructure

CONSTRUCTION START DATE:

EXPECTED COMPLETION DATE: CATEGORY: Information Technology

PROJECT DESCRIPTION AND JUSTIFICATION

This is a planned replacement of existing Storage Area Network (SAN) equipment on a 5-year replacement cycle. This equipment is being used to store all City data at the disaster recovery center. This equipment is used as a hot site for critical City applications, and is activated upon a declared disaster.



OPERATING BUDGET IMPACT

It is anticipated that system maintenance costs will be built into the initial purchase prices, for a coverage duration of five years.

For illustration purposes only

TOTAL ESTIMATED COST: \$ 155,000

Capital Improvement Element of Comprehensive Plan

Part of Capital Improvement Element (CIE)

Project to go to DCA

Level of Service (LOS) Restored

Consistent with MPO long-range plan

Proportionate Fair Share shown Meets FS 163.3164

Carryover

Cumulative Project Budget at 10/01/16 Cumulative Project Expenditures Current YTD Encumbrances Current Remaining Balance 09/30/17

\$ - \$	-	\$	-	\$	-	\$	-	
Funding Source	Prior Years	FY 17-18	FY 18-19	FY 19-20	FY 20-21	FY 21-22	5 Yr Total	FY 22-27
001-General Fund	\$ -	\$ -	\$ -	\$ 155,000	\$ -	\$ -	\$ 155,000	\$ -
TOTAL FUNDING	.	*	<u> </u>	ć 155.000		6	ć 155 000	
TOTAL FONDING	\$ -	\$ -	\$ -	\$ 155,000	\$ -	\$ -	\$ 155,000	\$ -
Expenditure Type	Prior Years	FY 17-18	FY 18-19	FY 19-20	FY 20-21	FY 21-22	5 Yr Total	FY 22-27
Equipment, Materials, Furniture	\$ -	\$ -	\$ -	\$ 155,000	\$ -	\$ -	\$ 155,000	\$ -
TOTAL COST	\$ -	\$ -	\$ -	\$ 155,000	\$ -	\$ -	\$ 155,000	\$ -
Oneveting Impacts		EV 17 10	EV 10 10	FV 10 20	EV 20 24	FY 21-22	F.V. Total	EV 22 27
Operating Impacts		FY 17-18	FY 18-19	FY 19-20	FY 20-21		5 Yr Total	FY 22-27
		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
								_

Priority Ranking: High: 1 - 2 Medium: 3 - 4 Low: 5 or more

TOTAL OPERATING IMPACTS \$

PROJECT TITLE:	Network Infrastruct	ture				CITY VALUE(s):	Good governance
PROJECT CODE:	IT20NI						
PROJECT TYPE:	New	Improvement		Replacement /Renovation	x		
PRIORITY:	High	Medium	х	Low		STRATEGIC GOAL(s):	Maintained/Upgraded/Expanded City Infrastructure
BID DATE:							

CONSTRUCTION START DATE:

EXPECTED COMPLETION DATE: CATEGORY: Information Technology

PROJECT DESCRIPTION AND JUSTIFICATION

This is a planned replacement of core networking equipment in City Hall, to support data and voice connectivity between devices, servers, applications and Internet resources. In FY2020, the existing equipment will be 7-8 years old.



OPERATING BUDGET IMPACT

No anticipated impact on operating budget.

For illustration purposes only

\$

TOTAL ESTIMATED COST: \$ 155,000

Capital Improvement Element of Comprehensive Plan

\$

Part of Capital Improvement Element (CIE) Level of Service (LOS) Restored Consistent with MPO long-range plan Project to go to DCA

Proportionate Fair Share shown Meets FS 163.3164

Carryover

\$

Cumulative Project Budget at Estimated Carryover at **Cumulative Project Current YTD Encumbrances Current Remaining Balance** 10/01/16 Expenditures 09/30/17 \$

Funding Source FY 20-21 **Prior Years** FY 17-18 FY 18-19 FY 19-20 FY 21-22 5 Yr Total FY 22-27 001-General Fund \$ \$ 155,000 \$ 155,000 TOTAL FUNDING \$ \$ 155,000 \$ - \$ \$ - \$ \$ 155,000

\$

Expenditure Type	Prior Years	FY 17-18	FY 18-19	FY 19-20	FY 20-21	FY 21-22	5 Yr Total	FY 22-27
Equipment, Materials, Furniture	\$ -	\$ -	\$ -	\$ 155,000	\$ -	\$ -	\$ 155,000	\$ -
TOTAL COST	\$ -	\$ -	\$ -	\$ 155,000	\$ -	\$ -	\$ 155,000	\$ -

Operating Impacts	FY 17-18	FY 18-19	FY 19-20	FY 20-21	FY 21-22	5 Yr Total	FY 22-27
	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
TOTAL OPERATING IN	MPACTS \$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

PROJECT TITLE:	Myakkahato	hee Cree	ek Greenwa	у		CITY VALUE(s):	Excellent stewardship of the natural & built environment
PROJECT CODE:	P10MCG						
PROJECT TYPE:		New	x	Improvement	Replacement /Renovation		
PRIORITY:		High	х	Medium	Low	STRATEGIC GOAL(s):	Preservation of Environment and Natural Resources
				_			

CATEGORY:

Parks & Recreation

BID DATE:

CONSTRUCTION START DATE:

EXPECTED COMPLETION DATE: TBD

PROJECT DESCRIPTION AND JUSTIFICATION

This project is a one-mile trail section between Price and Appomattox Drive along North Port Blvd. The design is part of the Myakkahatchee Creek Greenway supporting the linear park concept. Upon commitment of developer contribution for construction, the design will be reviewed and the request for bid will be issued. Further development increases recreational opportunities for citizens. Future development may include a large-scale restroom.

OPERATING BUDGET IMPACT

Reduces damages caused by potential flooding; annual tree trimming to clear boardwalk, resulting in potential savings to operations.

TOTAL ESTIMATED COST: \$ 1,425,005

Capital Improvement Element of Comprehensive Plan

Part of Capital Improvement Element (CIE)

Yes

Level of Service (LOS) Restored

Project to go to DEO

Yes

Consistent with MPO long-range plan

Proportionate Fair Share shown Meets FS 163.3164

Carryover

Cumulative Project Budget at 10/01/16 Cumulative Project Expenditures Current YTD Encumbrances Current Remaining Balance Current Remaining Balance 09/30/17

\$ 1,425,005 \$ (42,537) \$ (915) \$ 1,381,553 \$ 1,382,468

Funding Source	Prior Years	FY 17-18	FY 18-19	FY 19-20	FY 20-21	FY 21-22	5 Yr Total	FY 22-27
306-Surtax	\$ 1,425,005	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	-	-	-	-	-	-	-	-
TOTAL FUNDING	\$ 1,425,005	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

Expenditure Type	Prior Years	FY 17-18	FY 18-19	FY 19-20	FY 20-21	FY 21-22	5 Yr Total	FY 22-27
Planning & Design	\$ 43,287	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Construction	1,381,718	-	-	-	-	-	-	-
TOTAL COST	\$ 1,425,005	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

Operating Impacts		FY	17-18	FY 18-19		FY 19-20		FY 20-21		FY 21-22		5 Yr Total		FY 22-2	
Repairs & Maintenance		\$	6,000	\$	6,180	\$	6,360	\$	6,550	\$	6,740	\$	31,830	\$	33,700
Supplies			2,000		2,060		2,120		2,190		2,260		10,630		11,300
TOTAL OPERATING IMPACTS			8,000	\$	8,240	\$	8,480	\$	8,740	\$	9,000	\$	42,460	\$	45,000

PROJECT TITLE:	Butler Park Multi	i-Purpose Field	s			CITY VALUE(s):	Enhanced quality of life
PROJECT CODE:	P14BMF						
PROJECT TYPE:	New	,	Improvement	x	Replacement /Renovation		
PRIORITY:	High	x	Medium		Low	STRATEGIC GOAL(s):	Financially Responsible City Providing Quality Municipal Services
BID DATE:					_		

CONSTRUCTION START DATE:

EXPECTED COMPLETION DATE: December-17

PROJECT DESCRIPTION AND JUSTIFICATION

Butler Park Multi-Purpose Fields include redevelopment of the Park with the installation of three new multi-purpose fields, ADA enhancements (including sidewalks and parking) and a restroom building. This project expands athletic opportunities by providing much needed additional multipurpose fields.

OPERATING BUDGET IMPACT

The operating impact of this project includes field maintenance, through an interlocal between City/County; retention area maintenance; utilities for restroom operations; cleaning for restroom areas.



TOTAL ESTIMATED COST: \$ 2,230,000

Capital Improvement Element of Comprehensive Plan

Part of Capital Improvement Element (CIE)

Yes

Level of Service (LOS) Restored

Project to go to DEO

Yes

Consistent with MPO long-range plan

Proportionate Fair Share shown Meets FS 163.3164

Carryover

Cumulative Project Budget at 10/01/16 Cumulative Project Expenditures Current YTD Encumbrances Current Remaining Balance Current Remaining Balance 09/30/17

\$ 2,230,000 \$ (982,011) \$ (1,046,426) \$ 201,563 \$ 1,247,989

Funding Source	Prior Years	FY 17-18	FY 18-19	FY 19-20	FY 20-21	FY 21-22	5 Yr Total	FY 22-27
306-Surtax	\$ 2,190,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
115-Tree Fund	40,000							
TOTAL FUNDING	\$ 2,230,000	\$ -		\$ -	\$ -	\$ -	\$ -	\$ -
Expenditure Type	Prior Years	FY 17-18	FY 18-19	FY 19-20	FY 20-21	FY 21-22	5 Yr Total	FY 22-27

Expenditure Type	Prior Years	FY 17-18	FY 18-19	FY 19-20	FY 20-21	FY 21-22	5 Yr Total	FY 22-27
Planning & Design	\$ 80,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Construction	1,900,000	1	-	•	1	-	-	-
Equipment, Materials, Furniture	250,000		-	•	1	-	-	-
TOTAL COST	\$ 2,230,000	\$ -		\$ -	\$ -	\$ -	\$ -	\$ -

Operating Impacts			F	FY 17-18		FY 18-19		FY 19-20		FY 20-21		FY 21-22		5 Yr Total		Y 22-27
Repairs & Maintenance			\$	6,000	\$	6,180	\$	6,360	\$	6,550	\$	6,740	\$	31,830	\$	33,700
Supplies				3,000		3,090		3,180		3,280		3,380		15,930	\$	16,900
Utilities				5,000		5,150		5,300		5,460		5,620		26,530	\$	28,100
				-		-		-		-		-		-	\$	-
-	TOTAL OPERA	TING IMPACTS	\$	14,000	\$	14,420	\$	14,840	\$	15,290	\$	15,740	\$	74,290	\$	78,700

PROJECT TITLE:	Myakkahat Land Acqui		k Corrido	r-		CITY VALUE(s):	Excellent stewardship of the natural & built environment	
PROJECT CODE:	P15MCC							
PROJECT Type:		New	x	Improvement	Replacement /Renovation			
PRIORITY:		High	х	Medium	Low	STRATEGIC	Preservation of Environment and Natural	

CATEGORY:

Parks & Recreation

BID DATE:

CONSTRUCTION START DATE:

EXPECTED COMPLETION DATE: ONGOING

PROJECT DESCRIPTION AND JUSTIFICATION

This project will protect and preserve the natural beauty of the creek. Myakkahatchee Creek Corridor has properties along the creek corridor originally identified as desirous to the City. These properties are now included in the Sarasota County Environmentally Sensitive Parkland acquisition program. In prior years, \$3,546,990 was expended under project number P07MCC. Funds were from escheated lots, park impact fees, Surtax, and the Department of Environmental Protection. This project will roll-over to FY17/18.

OPERATING BUDGET IMPACT

No operation impact is expected.

TOTAL ESTIMATED COST: \$ 4,094,284

Capital Improvement Element of Comprehensive Plan

Part of Capital Improvement Element (CIE)

Yes

Level of Service (LOS) Restored

Project to go to DEO

Yes

Consistent with MPO long-range plan

Proportionate Fair Share shown Meets FS 163.3164

Carryover

Cumulative Project Budget at 10/01/16 Cumulative Project Expenditures Current YTD Encumbrances Current Remaining Balance Current Remaining Balance 09/30/17

\$ 4,094,284 \$ (3,576,784) \$ - \$ 517,500 \$ 517,500

Funding Source	Prior Years	FY 17-18	FY 18-19	FY 19-20	FY 20-21	FY 21-22	5 Yr Total	FY 22-27
144-Escheated Lots	2,416,062	•	•	-	-	•	-	-
152-Parks Impact Fees	501,315							
170-Dept. Environmental Protection	717,188	7,890						
305-Surtax	459,719							
TOTAL FUNDING	\$ 4,094,284	\$ 7,890	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

Expenditure Type	Prior Years	FY 17-18	FY 18-19	FY 19-20	FY 20-21	FY 21-22	5 Yr Total	FY 22-27
Planning & Design	\$ 6,510	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Land	4,085,199	7,890						
Improvements, Repairs & Maint.	2,575							
TOTAL C	OST \$ 4,094,284	\$ 7,890	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

Operating Impacts		FY 17-18	FY 18-19	FY 19-20	FY 20-21	FY 21-22	5 Yr Total	FY 22-27
		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
TOTAL OPERA	TING IMPACTS	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

PROJECT TITLE:	Blueways/0	Greenwa	ays Access			CITY VALUE(s):	Enhanced quality of life
PROJECT CODE:	P17BGA						
PROJECT TYPE:		New	x	Improvement	Replacement /Renovation		
PRIORITY:		High	х	Medium	Low	STRATEGIC GOAL(s):	Financially Responsible City Providing Quality Municipal Services

CONSTRUCTION START DATE:

EXPECTED COMPLETION DATE: July-18

PROJECT DESCRIPTION AND JUSTIFICATION

Locate and develop access points-natural parking lots along the Myakkahatchee Creek trail system and Blueways.

Locations are:

North Port Blvd - \$100,000 Blue Ridge Park - \$50,000 Hennessy Street - \$75,000 Delmar Drive - \$75,000

OPERATING BUDGET IMPACT

The operating impact of this project includes increases in mowing, tree trimming, and trash removal.

FY 21-22

5 Yr Total

FY 22-27

Parks & Recreation

CATEGORY:

TOTAL ESTIMATED COST: \$ 300,000

Prior Years

300,000

Capital Improvement Element of Comprehensive Plan

Part of Capital Improvement Element (CIE)

Project to go to DEO

Proportionate Fair Share shown

Yes Level of Service (LOS) Restored

Yes Consistent with MPO long-range plan

FY 19-20

FY 20-21

Meets FS 163.3164

Carryover

Funding Source

152-Parks Impact Fees

Cumulative Project Budget at 10/01/16 Cumulative Project Expenditures Current YTD Encumbrances Current Remaining Balance Current Remaining Balance 09/30/17

\$ 300,000 \$ - \$ - \$ 300,000 \$ 300,000

FY 17-18

TOTAL FUNDING	\$ 300,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Expenditure Type	Prior Years	FY 17-18	FY 18-19	FY 19-20	FY 20-21	FY 21-22	5 Yr Total	FY 22-27
• • • • • • • • • • • • • • • • • • • •	Prior rears	Li 1/-10	L1 10-13	FT 19-20	F1 20-21	L1 71-77	3 11 10tai	F1 22-21
Planning & Design	\$ 40,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Construction	260,000	-	-	-	-	-	-	
TOTAL COST	\$ 300,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating Impacts		FY 17-18	FY 18-19	FY 19-20	FY 20-21	FY 21-22	5 Yr Total	FY 22-27
Repairs & Maintenance		12,000	12,350	12,710	13,080	13,460	63,600	67,300

FY 18-19

Operating Impacts		FY 17-18	FY 18-19	FY 19-20	FY 20-21	FY 21-22	5 Yr Total	FY 22-27
Repairs & Maintenance		12,000	12,350	12,710	13,080	13,460	63,600	67,300
TOTAL OPERA	TING IMPACTS	\$ 12,000	\$ 12,350	\$ 12,710	\$ 13,080	\$ 13,460	\$ 63,600	\$ 67,300

PROJECT TITLE:	Boundless	Playgrou	und			ITY 'ALUE(s):	Enhanced quality of life
PROJECT CODE:	P17BPG						Good governance
PROJECT TYPE:		New	x	Improvement	Replacement /Renovation		
PRIORITY:		High	х	Medium	Low	TRATEGIC GOAL(s):	Maintained/Upgraded/Expanded City Infrastructure
BID DATE:				_			Alive Activity Centers
CONSTRUCTIO	N START DA	TE:					

EXPECTED COMPLETION DATE: March-18

PROJECT DESCRIPTION AND JUSTIFICATION

The Florida Greenways and Trails Foundation describes Boundless Playgrounds as "playgrounds that enable all children including those with physical, developmental, cognitive and sensory disabilities to experience independent, self-directed play." This project allows the City to increase opportunities for all residents to be a part of the City's "Playful City USA" designation. The Parks & Recreation Advisory Board recommends installing the playground at the Garden of the Five Senses. This project will roll-over to FY17/18. To further enhance the Boundless Playground, staff is proposing that in FY2018 a gateway entrance sign, additional parking, and fencing be added at the Garden of the 5 Senses. At Commission direction on April 6, 2017 additional amenities and playground equipment were also requested at the playground site, which will impact the budget.

OPERATING BUDGET IMPACT

Additional tree triming, mowing, parking lot maintenance, utilities for restroom building and trash removal services will be needed.



Parks & Recreation

TOTAL ESTIMATED COST: \$

500,000

Capital Improvement Element of Comprehensive Plan

Part of Capital Improvement Element (CIE)

Project to go to DEO

Level of Service (LOS) Restored Consistent with MPO long-range plan

Meets FS 163.3164

Carryover

Cumulative Project Budget at 10/01/16

Proportionate Fair Share shown

Cumulative Project Expenditures

Current YTD Encumbrances

Current Remaining Balance

CATEGORY:

Estimated Carryover at 09/30/17

\$ 220,000 \$ - \$ - \$ 220,000 \$ 220,000

Funding Source	Prior Years	FY 17-18	FY 18-19	FY 19-20	FY 20-21	FY 21-22	5 Yr Total	FY 22-27
306-Surtax	\$ 220,000	\$ 280,000	\$ -	\$ -	\$ -	\$ -	\$ 280,000	\$ -
TOTAL FUNDING	\$ 220,000	\$ 280,000	\$ -	\$ -	\$ -	\$ -	\$ 280,000	\$ -

Expenditure Type	Prior Years	FY 17-18	FY 18-19	FY 19-20	FY 20-21	FY 21-22	5 Yr Total	FY 22-27
Planning & Design	\$ -	\$ 25,000	\$ -	\$ -	\$ -	\$ -	\$ 25,000	\$ -
Construction	220,000	255,000	-	-	-	-	255,000	-
TOTAL COST	\$ 220,000	\$ 280,000	\$ -	\$ -	\$ -	\$ -	\$ 280,000	\$ -

Operating Impacts		FY 17-18	FY 18-19	FY 19-20	FY 20-21	FY 21-22	5 Yr Total	FY 22-27
Repairs & Maintenance		1,500	1,540	1,550	1,600	1,650	7,840	8,250
Utilities			1,000	1,030	1,060	1,090	4,180	5,450
TOTAL OPERAT	ING IMPACTS	\$ 1,500	\$ 2,540	\$ 2,580	\$ 2,660	\$ 2,740	\$ 12,020	\$ 13,700

PROJECT TITLE:	City Center Impro	vements				CITY VALUE(s):	Excellent stewardship of the natural & built environment
PROJECT CODE:	P17CCI						
PROJECT TYPE:	New	Improvement	x	Replacement /Renovation		_	
PRIORITY:	High	Medium		Low	х	STRATEGIC GOAL(s):	Maintained/Upgraded/Expanded City Infrastructure
BID DATE:	_			_		_	Financially Responsible City Providing Quality Municipal Services
CONSTRUCTIO	N START DATE:						

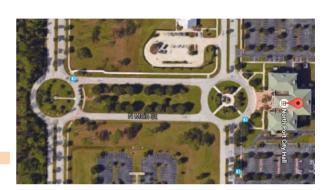
March-19

The City Center area has become a major destination for various activities including City-sponsored signature events, weekly farmer's market from October 1st - April 1st, and various festivals. The area is in need of the following improvements to enhance quality of life and to provide excellent stewardship of the natural and built environment.

- Engineer drainage system along interior swales of city center green (\$30,000)
- Comply with ADA access requirements within round-about sidewalks in front of City Hall (\$20,000)
- Dark fiber conduit to connect to Price Blvd. during road expansion (\$20,000) FY17/18 drainage system construction (\$260,000)

OPERATING BUDGET IMPACT

The operating impact of this project includes utilities as well as repairs and maintenance.



Parks & Recreation

CATEGORY:

TOTAL ESTIMATED COST: \$ 330,000

Capital Improvement Element of Comprehensive Plan

Part of Capital Improvement Element (CIE) Project to go to DEO Proportionate Fair Share shown

EXPECTED COMPLETION DATE:

Level of Service (LOS) Restored Consistent with MPO long-range plan Meets FS 163.3164

Carryover

Cumulative Project Budget at 10/01/16 Cumulative Project Expenditures Current YTD Encumbrances Current Remaining Balance Estimated Carryover at 09/30/17

\$ 70,000 \$ (6,357) \$ (25,669) \$ 37,974 \$ 63,643

Funding Source	Prior Years	FY 17-18	FY 18-19	FY 19-20	FY 20-21	FY 21-22	5 Yr Total	FY 22-27
306-Surtax	\$ 70,000	\$ 260,000	\$ -	\$ -	\$ -	\$ -	\$ 260,000	\$ -
	-	-	-	-	-	-	-	-
	-	-	-	-	-	-	-	-
TOTAL FUNDING	\$ 70,000	\$ 260,000	\$ -	\$ -	\$ -	\$ -	\$ 260,000	\$ -
•								

Expenditure Type	Prior Years	FY 17-18	FY 18-19	FY 19-20	FY 20-21	FY 21-22	5 Yr Total	FY 22-27
Planning & Design	\$ 30,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Construction	40,000	260,000	-	-	-	-	260,000	-
							-	
TOTAL COST	\$ 70,000	\$ 260,000	\$ -	\$ -	\$ -	\$ -	\$ 260,000	\$ -

Operating Impacts		FY 17-18	FY 18-19	FY 19-20	FY 20-21	FY 21-22	5 Yr Total	FY 22-27
Repairs & Maintenance		500	520	540	560	580	2,700	2,900
Utilities		500	520	540	560	580	2,700	2,900
							-	
							-	
TOTAL OPERAT	TING IMPACTS	\$ 1,000	\$ 1,040	\$ 1,080	\$ 1,120	\$ 1,160	\$ 5,400	\$ 5,800

PROJECT TITLE:	Community Education Cent Parking Lot Improvements				CITY VALUE(s):	Excellent stewardship of the natural & built environment	
PROJECT CODE:	P17CEC						
PROJECT TYPE:	New	Improvement	x	Replacement /Renovation			
PRIORITY:	High	Medium	х	Low	STRATEGIC GOAL(s):	Maintained/Upgraded/Expanded City Infrastructure	
BID DATE:						Financially Responsible City Providing Quality Municipal Services	
CONSTRUCTIO	N START DATE:						

February-18

The Community Education Center serves as a destination for many senior citizen activities. The residents utilizing this facility have asked the City to improve the existing parking area. This project includes engaging a consultant to evaluate existing parking lot and to determine options to increase handicap parking. Possibilities include turning the circular driveway into a parking lot.

Community Educational Center of Salvation Among the Salvation Amon

Parks & Recreation

CATEGORY:

OPERATING BUDGET IMPACT

No additional impact is projected on operating costs.

EXPECTED COMPLETION DATE:

TOTAL ESTIMATED COST: \$ 120,000

Capital Improvement Element of Comprehensive Plan

Part of Capital Improvement Element (CIE) Project to go to DEO Proportionate Fair Share shown Level of Service (LOS) Restored
Consistent with MPO long-range plan
Meets FS 163 3164

Meets FS 163.3164

Carryover

Cumulative Project Budget at 10/01/16 Cumulative Project Expenditures Current YTD Encumbrances Current Remaining Balance 09/30/17

S 120,000 S - S - S 120,000 S 120,000

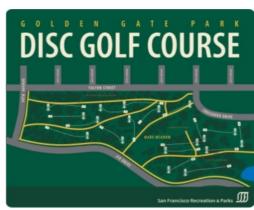
Funding Source	Prior Years	FY 17-18	FY 18-19	FY 19-20	FY 20-21	FY 21-22	5 Yr Total	FY 22-27
144-Escheated Lots	\$ 46,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
146-Escheated Lots-Parks	20,000	-	-	-	-	-	-	-
001-General Fund	54,000	-	-	-	-	-	-	-
TOTAL FUNDING	\$ 120,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

Expenditure Type	Prior Years	FY 17-18	FY 18-19	FY 19-20	FY 20-21	FY 21-22	5 Yr Total	FY 22-27
Planning & Design	\$ 20,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Construction	100,000	-	-	-	-	-	-	-
							-	
TOTAL COST	\$ 120,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

Operating Impacts		FY 17-18	FY 18-19	FY 19-20	FY 20-21	FY 21-22	5 Yr Total	FY 22-27
		-	-	-	-	-	-	-
							-	
							-	
							-	
TOTAL OPERAT	ING IMPACTS	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

PROJECT TITLE:	Disc Golf Course					CITY VALUE(s):	Enhanced quality of life
PROJECT CODE:	P17DGC						
PROJECT TYPE:	New	х	Improvement	Replacement /Renovation			
PRIORITY:	High		Medium	Low	х	STRATEGIC GOAL(s):	Maintained/Upgraded/Expanded City Infrastructure
BID DATE:			_				Alive Activity Centers
CONSTRUCTIO	N START DATE:						
EXPECTED COM	MPLETION DATE:	March-1	18			CATEGORY:	Parks & Recreation

This project is to install multiple disc golf courses along the Myakkahatchee Creek Greenway.



For illustration purposes only

OPERATING BUDGET IMPACT

The operating impact of this project includes trail maintenance along the courses.

TOTAL ESTIMATED COST: \$ 50,000

Capital Improvement Element of Comprehensive Plan

Part of Capital Improvement Element (CIE) Project to go to DEO Proportionate Fair Share shown Level of Service (LOS) Restored Consistent with MPO long-range plan Meets FS 163.3164

Carryover

Cumulative Project Budget at 10/01/16 Cumulative Project Expenditures Current YTD Encumbrances Current Remaining Balance 09/30/17

\$ 50,000 \$ - \$ - \$ 50,000 \$ 50,000

Funding Source	Prior Years	FY 17-18	FY 18-19	FY 19-20	FY 20-21	FY 21-22	5 Yr Total	FY 22-27
152-Parks Impact Fees	\$ 50,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
TOTAL FUNDING	\$ 50,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Evnanditura Typa	Drior Voors	EV 17 10	EV 10 10	EV 10 20	EV 20 21	EV 21 22	E Vr Total	EV 22 27

Expenditure Type	Prior Years	FY 17-18	FY 18-19	FY 19-20	FY 20-21	FY 21-22	5 Yr Total	FY 22-27
Planning & Design	\$ 7,500	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Construction	42,500	-	-	-	=	-	-	-
TOTAL COST	\$ 50,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

Operating Impacts		FY 17-18	FY 18-19	FY 19-20	FY 20-21	FY 21-22	5 Yr Total	FY 22-27
Repairs & Maintenance		1,000	1,030	1,060	1,090	1,130	5,310	5,650
			-	-	-	-	-	-
			-	-	-	-	-	-
TOTAL OPERA	TING IMPACTS	\$ 1,000	\$ 1,030	\$ 1,060	\$ 1,090	\$ 1,130	\$ 5,310	\$ 5,650

PROJECT TITLE:	Environmental Pa	ark Improveme	ents			CITY VALUE(s):	Excellent stewardship of the natural & built environment
PROJECT CODE:	P17EPI						
PROJECT TYPE:	New		Improvement	x	Replacement /Renovation		
PRIORITY:	High	х	Medium		Low	STRATEGIC GOAL(s):	Preservation of Environment and Natural Resources
		·	_		•	 -	

CONSTRUCTION START DATE:

EXPECTED COMPLETION DATE: September-18

CATEGORY:

Parks & Recreation

PROJECT DESCRIPTION AND JUSTIFICATION

Improvements to the Myakkahatchee Creek Environmental Park include: FY 16/17 Design new entrance on Sumter (\$20,000); FY 16/17 Foot bridge design/permitting/construct (\$20,000); FY 17/18 Entrance construction with natural parking area (\$100,000); FY17/18 restroom building for environmentally sensitive areas (\$200,000).

OPERATING BUDGET IMPACT

This project will have no material impact on operating costs for the current year budget. The project will impact the operating costs in future years with additional maintenance costs on the parking lot, mowing, and utilities.

TOTAL ESTIMATED COST: \$ 340,000

Capital Improvement Element of Comprehensive Plan

Part of Capital Improvement Element (CIE)

Project to go to DEO Proportionate Fair Share shown Yes Level of Service (LOS) Restored

Yes Consistent with MPO long-range plan

Meets FS 163.3164

Carryover

Cumulative Project Budget at 10/01/16 Cumulative Project Expenditures Current YTD Encumbrances Current Remaining Balance Estimated Carryover at 09/30/17

\$ 40,000 \$ (1,880) \$ (12,700) \$ 25,420 \$ 38,120

Funding Source	Prior Years	FY 17-18	FY 18-19	FY 19-20	FY 20-21	FY 21-22	5 Yr Total	FY 22-27
306-Surtax	\$ 40,000	\$ 300,000	\$ -	\$ -	\$ -	\$ -	\$ 300,000	\$ -
TOTAL FUNDING	\$ 40,000	\$ 300,000	\$ -	\$ -	\$ -	\$ -	\$ 300,000	\$ -

Expenditure Type	Prior Years	FY 17-18	FY 18-19	FY 19-20	FY 20-21	FY 21-22	5 Yr Total	FY 22-27
Planning & Design	\$ 20,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Construction	20,000	300,000	-	-	=	-	300,000	-
							-	
TOTAL COST	\$ 40,000	\$ 300,000	\$ -	\$ -	\$ -	\$ -	\$ 300,000	\$ -

Operating Impacts	Operating Impacts		FY 18-19	FY 19-20	FY 20-21	FY 21-22	5 Yr Total	FY 22-27
Utilities		-	6,000	6,180	6,360	6,550	25,090	32,750
Repairs & Maintenance			1,800	1,860	1,920	1,980	7,560	9,900
TOTAL OPERATING IMPACTS		\$ -	\$ 7,800	\$ 8,040	\$ 8,280	\$ 8,530	\$ 32,650	\$ 42,650

PROJECT CITY **North Port Aquatic Center** Enhanced quality of life TITLE: VALUE(s): **PROJECT** Encourage economic growth & community P17NPP CODE: prosperity PROJECT Replacement New х Improvement TYPE: /Renovation STRATEGIC Maintained/Upgraded/Expanded City PRIORITY: High Х Medium Low Infrastructure GOAL(s):

BID DATE:

CONSTRUCTION START DATE:

EXPECTED COMPLETION DATE: May-19 CATEGORY: Parks & Recreation

PROJECT DESCRIPTION AND JUSTIFICATION

In response to resident requests, the City plans to construct a 25-yard stretch pool and family aquatic center at Butler Park, per Commission direction provided on March 29, 2017. The design firm is currently updating the scope and design plans for the enhanced aquatic facility, with a preliminary cost estimate of \$10m - \$12m.



OPERATING BUDGET IMPACT

This project will have an operating impact. At this time any impact to City operating expenditures is unknown due to discussions with the County on the possibility of sharing in the cost of the pool.

TOTAL ESTIMATED COST: \$ 12,000,000

Capital Improvement Element of Comprehensive Plan

Part of Capital Improvement Element (CIE) Project to go to DEO Proportionate Fair Share shown Level of Service (LOS) Restored Consistent with MPO long-range plan Meets FS 163.3164

Carryover

Cumulative Project Budget at Cumulative Project 10/01/16 Expenditures Current YTD Encumbrances Current Remaining Balance Estimated Carryover at 09/30/17

Yes

\$ 2,300,000 \$ (15,000) \$ (15,000) \$ 2,270,000 \$ 2,285,000

Funding Source	Prior Years	FY 17-18	FY 18-19	FY 19-20	FY 20-21	FY 21-22	5 Yr Total	FY 22-27
306-Surtax	\$ 1,850,000	\$ 9,250,000	\$ -	\$ -	\$ -	\$ -	\$ 9,250,000	\$ -
152-Parks Impact Fees	450,000	450,000	-	-	-	-	450,000	-
TOTAL FUNDING	\$ 2,300,000	\$ 9,700,000	\$ -	\$ -	\$ -	\$ -	\$ 9,700,000	\$ -

Expenditure Type	Prior Years	FY 17-18	FY 18-19	FY 19-20	FY 20-21	FY 21-22	5 Yr Total	FY 22-27
Planning & Design	\$ 500,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Construction	1,800,000	9,700,000	-	-	-	-	9,700,000	-
TOTAL	COST \$ 2,300,000	\$ 9,700,000	\$ -	\$ -	\$ -	\$ -	\$ 9,700,000	\$ -

Operating Impacts		FY 17-18	FY 18-19	FY 19-20	FY 20-21	FY 21-22	5 Yr Total	FY 22-27
Personnel		-	298,050	736,780	758,880	781,650	2,575,360	4,025,500
Contractual Services		-	33,870	83,720	85,400	87,960	290,950	452,990
Supplies		-	59,060	144,600	147,490	150,440	501,590	767,240
Utilities		-	25,690	62,890	64,150	65,440	218,170	333,740
Revenue		-	(333,340)	(822,390)	(844,740)	(868,390)	(2,868,860)	(4,463,580)
TOTAL OPERATING IMPACTS		\$ -	\$ 83,330	\$ 205,600	\$ 211,180	\$ 217,100	\$ 717,210	\$ 1,115,890

PROJECT TITLE:	Park Amenities					CITY VALUE(s):	Enhanced quality of life
PROJECT CODE:	P17PAI						
PROJECT TYPE:	New	Improvement	x	Replacement /Renovation			
PRIORITY:	High	Medium		Low	х	STRATEGIC GOAL(s):	Maintained/Upgraded/Expanded City Infrastructure
BID DATE:							Alive Activity Centers
CONSTRUCTIO	N START DATE:						

This project is for general park improvements including:

EXPECTED COMPLETION DATE: December-17

Veterans Park-three concrete chess tables & reading area (\$15,000)

Installation of trail markers and educational signage along greenway trail system (\$15,000) McKibben Park sidewalk (\$10,000)

Park bench swings at Blue Ridge, McKibben, Pine Park, Kirk Park, Morgan Center and City Hall. Also includes two water fountains (\$10,000)

OPERATING BUDGET IMPACT

The operating impact of this project includes utilities for water fountains and repairs and maintenance.



Parks & Recreation

CATEGORY:

For illustration purposes

TOTAL ESTIMATED COST: \$ 50,000

Capital Improvement Element of Comprehensive Plan

Part of Capital Improvement Element (CIE) Project to go to DEO Proportionate Fair Share shown

Level of Service (LOS) Restored Consistent with MPO long-range plan Meets FS 163.3164

Carryover

Cumulative Project Budget at **Cumulative Project** Estimated Carryover at **Current YTD Encumbrances Current Remaining Balance** 10/01/16 Expenditures 09/30/17 (19,090) \$ \$ 50,000 \$ 30,910 \$ 30,910

Funding Source	Prior Years	FY 17-18	FY 18-19	FY 19-20	FY 20-21	FY 21-22	5 Yr Total	FY 22-27
306-Surtax	\$ 50,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
TOTAL FUNDING	\$ 50,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

Expenditure Type	Prior Years	FY 17-18	FY 18-19	FY 19-20	FY 20-21	FY 21-22	5 Yr Total	FY 22-27
Improvements, Repairs & Maint.	\$ 50,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
TOTAL COST	\$ 50,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

Operating Impacts		FY 17-18	FY 18-19	FY 19-20	FY 20-21	FY 21-22	5 Yr Total	FY 22-27
Repairs & Maintenance		1,000	1,030	1,060	1,090	1,130	5,310	5,650
Utilities		500	520	540	560	580	2,700	2,900
TOTAL OPERATING IMPACTS		\$ 1,500	\$ 1,550	\$ 1,600	\$ 1,650	\$ 1,710	\$ 8,010	\$ 8,550

PROJECT TITLE:	Pine Park Sidewalks & Lighting				CITY VALUE(s):	Ensure a safe community
PROJECT CODE:	P17PPI					Enhanced quality of life
PROJECT TYPE:	New	Improvement	х	Replacement /Renovation		
PRIORITY:	High	Medium	х	Low	STRATEGIC GOAL(s):	Maintained/Upgraded/Expanded City Infrastructure

CONSTRUCTION START DATE:

EXPECTED COMPLETION DATE: December-17 CATEGORY: Parks & Recreation

PROJECT DESCRIPTION AND JUSTIFICATION

The playground and lighting/sidewalk design was completed under project P12PPE. Construction was put on hold in FY 2015 to wait for the results of the Parks Master Plan. This project is for the construction of designed sidewalks and lighting at Pine Park. The sidewalks will enhance the City's park system by connecting to McKibben Park and to sidewalks within the surrounding neighborhood.

OPERATING BUDGET IMPACT

The operating impact of this project includes electric for the installed sidewalk lighting, and trash removal along new sidewalk.



TOTAL ESTIMATED COST: \$ 275,000

Capital Improvement Element of Comprehensive Plan

Part of Capital Improvement Element (CIE)

Yes

Level of Service (LOS) Restored

Project to go to DEO

Yes

Consistent with MPO long-range plan

Proportionate Fair Share shown Meets FS 163.3164

Carryover

Cumulative Project Budget at 10/01/16 Cumulative Project Expenditures Current YTD Encumbrances Current Remaining Balance Current Remaining Balance 09/30/17

\$ 275,000 \$ (4,375) \$ (73,035) \$ 197,590 \$ 270,625

	ior Years	FY 17-18	FY 17-18 FY 18-19		FY 20-21	FY 21-22	5 Yr Total	FY 22-27
306-Surtax \$	275,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
TOTAL FUNDING \$	275,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

Expenditure Type	Prior Years	FY 17-18	FY 18-19	FY 19-20	FY 20-21	FY 21-22	5 Yr Total	FY 22-27
Construction	\$ 275,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
TOTAL COST	\$ 275,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

Operating Impacts		FY 17-18		FY 18-19		FY 19-20		FY 20-21		FY 21-22		5 Yr Total		F	/ 22-27	
Utilities			\$	880	\$	910	\$	940	\$	970	\$	1,000	\$	4,700	\$	5,000
Repairs & Maintenance				750		780		810		840		870	\$	4,050		4,350
TOTAL OPERATING IMPACTS		\$	1,630	\$ 1	1,690	\$	1,750	\$	1,810	\$	1,870	\$	8,750	\$	9,350	

PROJECT TITLE:	Blue Ridge Park Playground - Equipment Replacement				CITY VALUE(s):	Enhanced quality of life		
PROJECT CODE:	P18BRE					Excellent stewardship of the natural & built environment		
PROJECT TYPE:	New	Improvement	x	Replacement /Renovation				
PRIORITY:	High	Medium	х	Low	STRATEGIC GOAL(s):	Maintained/Upgraded/Expanded City Infrastructure		
BID DATE:						Financially Responsible City Providing Quality Municipal Services		
CONSTRUCTION START DATE:								

EXPECTED COMPLETION DATE: September-18 CATEGORY: Parks & Recreation

PROJECT DESCRIPTION AND JUSTIFICATION

Replace aging playground equipment and shade structures at Blue Ridge Park (includes removal and disposal of existing equipment).



OPERATING BUDGET IMPACT

No operating impact is expected.

TOTAL ESTIMATED COST: \$ 150,000

Capital Improvement Element of Comprehensive Plan

Part of Capital Improvement Element (CIE)

Project to go to DEO

Consistent with MPO long-range plan

Proportionate Fair Share shown

Meets FS 163.3164

Carryover

\$	- \$	-	\$	-	\$	-	\$	-	
Funding Source		Prior Years	FY 17-18	FY 18-19	FY 19-20	FY 20-21	FY 21-22	5 Yr Total	FY 22-27
306-Surtax		\$ -	\$ 150,000	\$ -	\$ -	\$ -	\$ -	\$ 150,000	\$ -
L	TOTAL FUNDING	\$ -	\$ 150,000	\$ -	\$ -	\$ -	\$ -	\$ 150,000	\$ -
Expenditure Type		Prior Years	FY 17-18	FY 18-19	FY 19-20	FY 20-21	FY 21-22	5 Yr Total	FY 22-27
Construction		\$ -	\$ 150,000	\$ -	\$ -	\$ -	\$ -	\$ 150,000	\$ -
	TOTAL COST	\$ -	\$ 150,000	\$ -	\$ -	\$ -	\$ -	\$ 150,000	\$ -
Operating Impacts			FY 17-18	FY 18-19	FY 19-20	FY 20-21	FY 21-22	5 Yr Total	FY 22-27
			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

Priority Ranking: High: 1 - 2 Medium: 3 - 4 Low: 5 or more

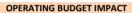
TOTAL OPERATING IMPACTS \$

PROJECT TITLE:	Butler Park Multi	-Purpose Fields - Lighting	CITY VALUE(s):	Enhanced quality of life				
PROJECT CODE:	P18BRL					Excellent stewardship of the natural & built environment		
PROJECT TYPE:	New	Improvement	x	Replacement /Renovation				
PRIORITY:	High	Medium	х	Low	STRATEGIC GOAL(s):	Financially Responsible City Providing Quality Municipal Services		
BID DATE:						Maintained/Upgraded/Expanded City Infrastructure		
CONSTRUCTION START DATE:								

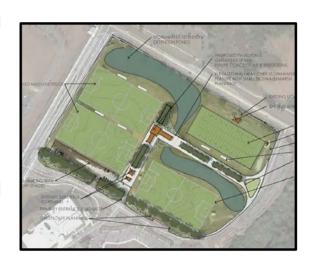
EXPECTED COMPLETION DATE: September-18

PROJECT DESCRIPTION AND JUSTIFICATION

Butler Park Multi-Purpose Fields - light one additional field so that there are two fields available in the evening hours. Without the lighting, play time will be limited. This project expands athletic opportunities by providing much needed additional multipurpose field availability.



Lighting costs are coordinated through Sarasota County and the respective league using the facility.



Parks & Recreation

CATEGORY:

TOTAL ESTIMATED COST: \$ 250,000

Capital Improvement Element of Comprehensive Plan

Part of Capital Improvement Element (CIE)

Yes

Level of Service (LOS) Restored

Yes

Yes

Consistent with MPO long-range plan

Proportionate Fair Share shown Meets FS 163.3164

Carryover

Cumulative Project Budget at 10/01/16 Cumulative Project Expenditures Current YTD Encumbrances Current Remaining Balance 09/30/17

\$	- \$	-	\$	-	\$	-	\$	-	
Funding Source		Prior Years	FY 17-18	FY 18-19	FY 19-20	FY 20-21	FY 21-22	5 Yr Total	FY 22-27
306-Surtax		\$ -	\$ 250,000	\$ -	\$ -	\$ -	\$ -	\$ 250,000	\$ -
	TOTAL FUNDING	\$ -	\$ 250,000	\$ -	\$ -	\$ -	\$ -	\$ 250,000	\$ -
Expenditure Type		Prior Years	FY 17-18	FY 18-19	FY 19-20	FY 20-21	FY 21-22	5 Yr Total	FY 22-27
Construction		\$ -	\$ 250,000	\$ -	\$ -	\$ -	\$ -	\$ 250,000	\$ -
	TOTAL COST		ć 350.000					ć 250.000	_
	TOTAL COST	\$ -	\$ 250,000	\$ -	\$ -	\$ -	\$ -	\$ 250,000	\$ -
Operating Impacts			FY 17-18	FY 18-19	FY 19-20	FY 20-21	FY 21-22	5 Yr Total	FY 22-27
			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

TOTAL OPERATING IMPACTS \$

PROJECT TITLE:	Deer Prairie	New X Improvement Rej					CITY VALUE(s):	Excellent stewardship of the natural & built environment
PROJECT CODE:	P18DPB							Enhanced quality of life
PROJECT TYPE:		New	x	Improvement		Replacement /Renovation		
PRIORITY:		High	х	Medium		Low	STRATEGIC GOAL(s):	Preservation of Environment and Natural Resources
BID DATE:				_				Financially Responsible City Providing Quality Municipal Services
CONSTRUCTIO	N START DA	ΓE:						

EXPECTED COMPLETION DATE: TBD CATEGORY: Parks & Recreation

PROJECT DESCRIPTION AND JUSTIFICATION

This project is to obtain the services of an experienced and qualified firm for professional engineering, permitting and construction services of a pedestrian/equestrian/bicyclist bridge connecting to Deer Prairie Creek Preserve trail system from the City of North Port through lands jointly owned by Southwest Florida Water Management District (SWFWMD) and Sarasota County. The City of North Port would like to pursue the cooperation and approval of Sarasota County and SWFWMD for the public access connection bridge that will link the City of North Port at the western terminus of Price Boulevard, currently used as a temporary North Port Fire Station, to the Deer Prairie Creek Preserve. The construction of the connector bridge, as was recently completed at the Myakkahatchee Creek Environmental Park would span the 88' over a City maintained drainage canal. The construction of a non-vehicular pedestrian, bike and equestrian use bridge would provide easy access to 75 miles of unpaved trails, 22 miles of designated equestrian trails, fishing and hiking opportunities from Price Boulevard, in addition to the two current access points and parking areas along US 41 and at the Forbes Trail, thereby increasing the overall Countywide trail connections and opportunities to provide spine network to the Legacy Trail.



OPERATING BUDGET IMPACT

The operating impact of this project includes landscaping services for the bridge entrance and exit.

For illustration purposes only

442,510

TOTAL ESTIMATED COST: \$ 571,000

Capital Improvement Element of Comprehensive Plan

\$

Part of Capital Improvement Element (CIE)

Yes
Level of Service (LOS) Restored

Project to go to DEO

Yes
Consistent with MPO long-range plan

\$

Proportionate Fair Share shown Meets FS 163.3164

Carryover

Construction

Cumulative Project Budget at 10/01/16 Cumulative Project Expenditures Current YTD Encumbrances Current Remaining Balance Current Remaining Balance 09/30/17

Funding Source FY 17-18 FY 20-21 FY 22-27 **Prior Years** FY 18-19 FY 19-20 FY 21-22 5 Yr Total 306-Surtax 571,000 128,490 442,510 TOTAL FUNDING \$ \$ 128,490 442,510 \$ \$ \$ \$ 571,000 \$ FY 20-21 **Expenditure Type Prior Years** FY 17-18 FY 18-19 FY 19-20 FY 21-22 5 Yr Total FY 22-27 Planning & Design 128,490 \$ 128,490

442,510

\$

	TOTAL COST	\$ -	\$ 128,490	\$ 442,510	\$ -	\$ -	\$ -	\$ 571,000	\$ -
Operating Impacts			FY 17-18	FY 18-19	FY 19-20	FY 20-21	FY 21-22	5 Yr Total	FY 22-27
Repairs & Maintenance			-	-	2,040	5,100	5,200	12,340	26,520
	TOTAL OPERA	TING IMPACTS	\$ -	\$ -	\$ 2,040	\$ 5,100	\$ 5,200	\$ 12,340	\$ 26,520

PROJECT TITLE:	Dallas Whit	te Park Po	ol Closure			CITY VALUE(s):	Ensure a safe community
PROJECT CODE:	P18DPC						Encourage economic growth & community prosperity
PROJECT TYPE:		New	x	Improvement	Replacement /Renovation		
PRIORITY:		High	х	Medium	Low	STRATEGIC GOAL(s):	Maintained/Upgraded/Expanded City Infrastructure
			•			_	

BID DATE:

CONSTRUCTION START DATE:

EXPECTED COMPLETION DATE: TBD CATEGORY: Parks & Recreation

PROJECT DESCRIPTION AND JUSTIFICATION

Close, crush, and fill existing pool at Dallas White Park. This includes returning the former pool area to a usable open space.



OPERATING BUDGET IMPACT

No operating impact is expected.

TOTAL ESTIMATED COST: \$ 100,000

Capital Improvement Element of Comprehensive Plan

Part of Capital Improvement Element (CIE) Project to go to DEO Proportionate Fair Share shown

Yes

Level of Service (LOS) Restored Consistent with MPO long-range plan

Meets FS 163.3164

Carryover

Cumulative Project Budget at **Cumulative Project** Estimated Carryover at Current Remaining Balance **Current YTD Encumbrances** 10/01/16 Expenditures 09/30/17 \$ - \$ - \$ - \$

Funding Source	Prior Years	FY 17-18	FY 18-19	FY 19-20	FY 20-21	FY 21-22	5 Yr Total	FY 22-27
306-Surtax	\$ -	\$ 100,000	\$ -	\$ -	\$ -	\$ -	\$ 100,000	\$ -
TOTAL FUNDING	\$ -	\$ 100,000	\$ -	\$ -	\$ -	\$ -	\$ 100,000	\$ -
F	- · ·	TV 4T 40	TV 40 40	TV 40.00	TV 00 04	TV 04 00		
Expenditure Type	Prior Years	FY 17-18	FY 18-19	FY 19-20	FY 20-21	FY 21-22	5 Yr Total	FY 22-27
Construction	\$ -	\$ 100,000	\$ -	\$ -	\$ -	\$ -	\$ 100,000	\$ -
TOTAL COST	\$ -	\$ 100,000	\$ -	\$ -	\$ -	\$ -	\$ 100,000	\$ -
Operating Impacts		FY 17-18	FY 18-19	FY 19-20	FY 20-21	FY 21-22	5 Yr Total	FY 22-27
		- 1117-10	- 110-15			-		-

Operating Impacts		FY 17-18	FY 18-19	FY 19-20	FY 20-21	FY 21-22	5 Yr Total	FY 22-27
		-	-	-	-		-	-
TOTAL OPERAT	ING IMPACTS	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

PROJECT TITLE:	Dallas White Park	k-Dock Improvements			CITY VALUE(s):	Excellent stewardship of the natural & built environment	
PROJECT CODE:	P18DWD						
PROJECT TYPE:	New	Improvement	x	Replacement / Renovation			
PRIORITY:	High	Medium	х	Low	STRATEGIC GOAL(s):	Maintained/Upgraded/Expanded City Infrastructure	
BID DATE:							

EXPECTED COMPLETION DATE: September-18 CATEGORY:

PROJECT DESCRIPTION AND JUSTIFICATION

Replace the wooden docks on each side of the Dallas White boat launch. The docks are worn and are in need of repair.



Parks & Recreation

OPERATING BUDGET IMPACT

No additional operating impact expected.

TOTAL ESTIMATED COST: \$ 35,000

Capital Improvement Element of Comprehensive Plan

Part of Capital Improvement Element (CIE)

Project to go to DEO

Consistent with MPO long-range plan

Proportionate Fair Share shown

Meets FS 163.3164

Carryover

FY 22-27
ċ
\$ -
\$ -
FY 22-27
\$ -
\$ -
FY 22-27

Priority Ranking: High: 1 - 2 Medium: 3 - 4 Low: 5 or more

PROJECT TITLE:	Restrooms a	long Blu	eways/Gre	enways			CITY VALUE(s):	Excellent stewardship of the natural & built environment
PROJECT CODE:	P19BGR							
PROJECT TYPE:	1	New		Improvement	x	Replacement /Renovation		
PRIORITY:	1	High	х	Medium		Low	STRATEGIC GOAL(s):	Preservation of Environment and Natural Resources

BID DATE:

CONSTRUCTION START DATE:

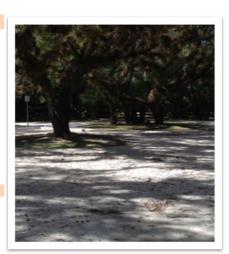
EXPECTED COMPLETION DATE: CATEGORY: Parks & Recreation

PROJECT DESCRIPTION AND JUSTIFICATION

Commission expressed a desire to have additional restroom facilities at neighborhood parks and along the Blueway trail system. Currently canoe/kayak launches and hardened restrooms are available at Butler Park, Blue Ridge Park, McKibben Park and Dallas White Park. The cost to install hardened restroom buildings is between \$150,000 - \$200,000 each. The estimated annual cost for a single ADA restroom and associated Health Department permit is \$3,400. Health Department regulations do not allow temporary portable restrooms on a property where hardened restrooms are available unless it is an active construction site with a current building permit or a special event which has been vetted through the special events process. Currently restrooms are being reviewed for Myakkahatchee Creek Environmental Park, Oaks Park, City Hall Front Green, Marina Park, Pine Park, LaBrea Park, Hope Park, Marius Park, Veterans Park and Kirk Park.

OPERATING BUDGET IMPACT

This project will have no material impact on operating costs for the current year budget. However, in future years, additional maintenance costs on the parking lot, mowing and utilities will be necessary.



TOTAL ESTIMATED COST: \$ 1,305,000

Capital Improvement Element of Comprehensive Plan

Part of Capital Improvement Element (CIE) Yes Level of Service (LOS) Restored Consistent with MPO long-range plan Project to go to DEO Yes Proportionate Fair Share shown

Meets FS 163.3164

Carryover

Cumulative Project Budget at **Cumulative Project** Estimated Carryover at **Current YTD Encumbrances Current Remaining Balance** 10/01/16 Expenditures 09/30/17 \$

Funding Source	Prior Years	FY 17-18	FY 18-19	FY 19-20	FY 20-21	FY 21-22	5 Yr Total	FY 22-27
306-Surtax	\$ -	\$ -	\$ 175,000	\$ 365,000	\$ 375,000	\$ 390,000	\$ 1,305,000	\$ -
TOTAL FUNDING	\$ -	\$ -	\$ 175,000	\$ 365,000	\$ 375,000	\$ 390,000	\$ 1,305,000	\$ -
Expenditure Type	Prior Years	FY 17-18	FY 18-19	FY 19-20	FY 20-21	FY 21-22	5 Yr Total	FY 22-27
Construction	\$ -	\$ -	\$ 175,000	\$ 365,000	\$ 375,000	\$ 390,000	\$ 1,305,000	\$ -
TOTAL COST	\$ -	\$ -	\$ 175,000	\$ 365,000	\$ 375,000	\$ 390,000	\$ 1,305,000	\$ -
Operating Impacts		FY 17-18	FY 18-19	FY 19-20	FY 20-21	FY 21-22	5 Yr Total	FY 22-27
Utilities		-	3,000	6,300	6,620	6,950	22,870	40,400
Repairs & Maintenance		-	5,000	5,100	5,200	5,300	20,600	28,100
TOTAL OPERA	TING IMPACTS	\$ -	\$ 8,000	\$ 11,400	\$ 11,820	\$ 12,250	\$ 43,470	\$ 68,500

PROJECT TITLE:	Boca Chica Neig	hborhood Park	•			CITY VALUE(s):	Excellent stewardship of the natural & built environment
PROJECT CODE:	P19PAS						Enhanced quality of life
PROJECT TYPE:	New	, х	Improvement	Replacement /Renovation			
PRIORITY:	High	1	Medium	Low	х	STRATEGIC GOAL(s):	Preservation of Environment and Natural Resources
BID DATE:			_				

EXPECTED COMPLETION DATE: CATEGORY:

PROJECT DESCRIPTION AND JUSTIFICATION

Design and develop a new park along Boca Chica Ave. The Parks and Recreation Advisory Board and a resident survey will be utilized in FY 2018 to help determine the layout and resident desired amenities for this neighborhood park.



Parks & Recreation

OPERATING BUDGET IMPACT

Impact to be developed as design is completed.

TOTAL ESTIMATED COST: \$ 300,000

Capital Improvement Element of Comprehensive Plan

Part of Capital Improvement Element (CIE) Level of Service (LOS) Restored Project to go to DEO Proportionate Fair Share shown

Consistent with MPO long-range plan Meets FS 163.3164

Carryover

Cumulative Project Budget at **Cumulative Project** Estimated Carryover at Current YTD Encumbrances Current Remaining Balance 10/01/16 Expenditures 09/30/17

	-								
\$	- \$	-	\$	-	\$	-	\$	-	
Funding Source		Prior Years	FY 17-18	FY 18-19	FY 19-20	FY 20-21	FY 21-22	5 Yr Total	FY 22-27
152-Parks Impact Fees		\$ -	\$ -	\$ 300,000	\$ -	\$ -	\$ -	\$ 300,000	\$ -
	TOTAL FUNDING	\$ -	\$ -	\$ 300,000	\$ -	\$ -	\$ -	\$ 300,000	\$ -
Expenditure Type		Prior Years	FY 17-18	FY 18-19	FY 19-20	FY 20-21	FY 21-22	5 Yr Total	FY 22-27
Planning & Design		\$ -	\$ -	\$ 45,000	\$ -	\$ -	\$ -	\$ 45,000	\$ -
Construction		-	-	255,000	-	-	-	255,000	-
	TOTAL COST	\$ -	\$ -	\$ 300,000	\$ -	\$ -	\$ -	\$ 300,000	\$ -
Operating Impacts			FY 17-18	FY 18-19	FY 19-20	FY 20-21	FY 21-22	5 Yr Total	FY 22-27
			-	-	-	-	-	-	
	TOTAL OPERA	TING IMPACTS	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

PROJECT TITLE:	Langlais Pa	rk Developi	ment				CITY VALUE(s):	Excellent stewardship of the natural & built environment
PROJECT CODE:	P20LPD							Enhanced quality of life
PROJECT TYPE:		New	x	Improvement	Replacement /Renovation			
PRIORITY:		High		Medium	Low	х	STRATEGIC GOAL(s):	Preservation of Environment and Natural Resources
BID DATE:							_	

EXPECTED COMPLETION DATE: CATEGORY: Parks & Recreation

PROJECT DESCRIPTION AND JUSTIFICATION

Develop a passive park at Langlais Drive. Passive amenities to include walking trails, primitive camping, canoe/kayak opportunities. This could also be used as a site for a teen adventure camp.



OPERATING BUDGET IMPACT

For illustration purposes only

Impact to be developed as design is completed.

TOTAL ESTIMATED COST: \$ 100,000

Capital Improvement Element of Comprehensive Plan

Part of Capital Improvement Element (CIE)

Project to go to DEO

Consistent with MPO long-range plan

Proportionate Fair Share shown

Meets FS 163.3164

Carryover

Cumulative Project Budget at 10/01/16 Cumulative Project Expenditures Current YTD Encumbrances Current Remaining Balance 09/30/17

\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$

Funding Source	Prior Years	FY 17-18	FY 18-19	FY 19-20	FY 20-21	FY 21-22	5 Yr Total	FY 22-27
152-Parks Impact Fees	\$ -	\$ -	\$ -	\$ 100,000	\$ -	\$ -	\$ 100,000	\$ -
TOTAL FUNDING	\$ -	\$ -	\$ -	\$ 100,000	\$ -	\$ -	\$ 100,000	\$ -
Expenditure Type	Prior Years	FY 17-18	FY 18-19	FY 19-20	FY 20-21	FY 21-22	5 Yr Total	FY 22-27
Planning & Design	\$ -	\$ -	\$ -	\$ 10,000	\$ -	\$ -	\$ 10,000	\$ -

Expenditure Type	Prior Years	FY 17-18	FY 18-19	FY 19-20	FY 20-21	FY 21-22	5 Yr Total	FY 22-27
Planning & Design	\$ -	\$ -	\$ -	\$ 10,000	\$ -	\$ -	\$ 10,000	\$ -
Construction	•	-	-	90,000	-	•	90,000	-
TOTAL COST	\$ -	\$ -	\$ -	\$ 100,000	\$ -	\$ -	\$ 100,000	\$ -

Operating Impacts		FY 17-18	FY 18-19	FY 19-20	FY 20-21	FY 21-22	5 Yr Total	FY 22-27
		-	-		-		-	-
TOTAL OPERAT	TING IMPACTS	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

PROJECT TITLE:	Warm Mineral S	Springs Building	Rehabilitation			CITY VALUE(s):	Excellent stewardship of the natural & built environment
PROJECT CODE:	WM17RB						
PROJECT TYPE:	Nev	W	Improvement	Replacement /Renovation	x		
PRIORITY:	Hig	h X	Medium	Low		STRATEGIC GOAL(s):	Preservation of Environment and Natural Resources
DID DATE		·	_		•		

BID DATE:

CONSTRUCTION START DATE:

EXPECTED COMPLETION DATE: TBD CATEGORY: Parks & Recreation

PROJECT DESCRIPTION AND JUSTIFICATION

Warm Mineral Springs building rehabilitation. Commission met March 30, 2017 to discuss these buildings. Direction was to continue determining historical designation of the buildings; specifically if buildings 1 and 2 would still be historic if separated. Upon clarification of the Historic designation, Commission will provide further direction for building renovations.



OPERATING BUDGET IMPACT

Contingent upon development of final plan.

TOTAL ESTIMATED COST: \$ 2,900,000

Capital Improvement Element of Comprehensive Plan

Part of Capital Improvement Element (CIE)

Project to go to DEO

Consistent with MPO long-range plan

Proportionate Fair Share shown

Meets FS 163.3164

Carryover

Cumulative Project Budget at 10/01/16 Cumulative Project Expenditures Current YTD Encumbrances Current Remaining Balance 09/30/17

\$ 500,000 \$ - \$ - \$ 500,000 \$ 500,000

Funding Source	Prior Years	FY 17-18 FY 18-19		FY 19-20	FY 20-21	FY 21-22	5 Yr Total	FY 22-27
125-Warm Mineral Springs	\$ 500,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Other Funding	-	2,400,000	-	-	-	-	2,400,000	-
TOTAL FUNDING	\$ 500,000	\$ 2,400,000	\$ -	\$ -	\$ -	\$ -	\$ 2,400,000	\$ -
	•				•			
Expenditure Type	Prior Years	FY 17-18	FY 18-19	FY 19-20	FY 20-21	FY 21-22	5 Yr Total	FY 22-27

Expenditure Type	Prior Years	FY 17-18	FY 18-19	FY 19-20	FY 20-21	FY 21-22	5 Yr Total	FY 22-27
Construction	\$ 500,000	\$ 2,400,000	\$ -	\$ -	\$ -	\$ -	\$ 2,400,000	\$ -
TOTAL COST	\$ 500,000	\$ 2,400,000	\$ -	\$ -	\$ -	\$ -	\$ 2,400,000	\$ -
•								

Operating Impacts	FY 17-18	FY 18-19	FY 19-20	FY 20-21	FY 21-22	5 Yr Total	FY 22-27	
				-	-	-	-	-
TOTAL OPERATION	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	

PROJECT TITLE:	Warm Min	eral Springs	s Potable	Water Connectivity	<i>'</i>		CITY VALUE(s):	Excellent stewardship of the natural & built environment
PROJECT CODE:	WM20WC							
PROJECT TYPE:		New	x	Improvement		Replacement /Renovation	_	
PRIORITY:		High		Medium	х	Low	STRATEGIC GOAL(s):	Maintained/Upgraded/Expanded City Infrastructure
BID DATE:								
CONSTRUCTIO	N START DA	ATE:						

CATEGORY:

Parks & Recreation

FY 21-22

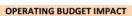
5 Yr Total

FY 22-27

PROJECT DESCRIPTION AND JUSTIFICATION

Design and install potable water service to Warm Mineral Springs Park.

EXPECTED COMPLETION DATE:



Contingent upon development of final water connectivity plan.

TOTAL ESTIMATED COST: \$ 450,000

Capital Improvement Element of Comprehensive Plan

Part of Capital Improvement Element (CIE) Level of Service (LOS) Restored
Project to go to DEO Consistent with MPO long-range plan

Prior Years

Proportionate Fair Share shown Meets FS 163.3164

Carryover

Funding Source

Cumulative Project Budget at 10/01/16 Cumulative Project Expenditures Current YTD Encumbrances Current Remaining Balance 09/30/17

\$ - \$ - \$ - \$ - \$

FY 17-18

125-Warm Mineral Springs	\$ -	\$ -	\$ -	\$ 450,000	\$	- \$ -	\$ 450,000	\$ -
TOTAL FUNDING	\$ -	\$ -	\$ -	\$ 450,000	\$	- \$ -	\$ 450,000	\$ -
Expenditure Type	Prior Years	FY 17-18	FY 18-19	FY 19-20	FY 20-21	FY 21-22	5 Yr Total	FY 22-27
Construction	\$ -	\$ -	\$ -	\$ 450,000	\$	- \$ -	\$ 450,000	\$ -
TOTAL COST	\$ -	\$ -	\$ -	\$ 450,000	\$	- \$ -	\$ 450,000	\$ -
Operating Impacts		FY 17-18	FY 18-19	FY 19-20	FY 20-21	FY 21-22	5 Yr Total	FY 22-27
		-	-	-			-	-

FY 18-19

FY 19-20

FY 20-21

Priority Ranking: High: 1 - 2 Medium: 3 - 4 Low: 5 or more

PROJECT TITLE:	Replace Fully	Equipp	oed Vehicles	;			CITY VALUE(s):	Good governance
PROJECT CODE:	PD18RV							Ensure a safe community
PROJECT TYPE:	N	New		Improvement	Replacement /Renovation	x		
PRIORITY:	H	ligh	х	Medium	Low		STRATEGIC GOAL(s):	Financially Responsible City Providing Quality Municipal Services
BID DATE:								Maintained/Upgraded/Expanded City Infrastructure
CONSTRUCTIO	N START DATE	:						

Replace vehicles that have outlived their usefulness due to excess mileage, maintenance and overall safety issues. We will replace 21 fully equipped police vehicles based on vehicle replacement plan criteria.

CID #s 70354, 70494, 70520,70630,70654,70657,70658,70659,70707,70708,70786,70999,71019, 71117,71162,71165,71166,71167,71294,71309,71320

OPERATING BUDGET IMPACT

Fuel and maintenance costs are already accounted for in the General Fund budget as these are replacements.



Public Safety-Police

CATEGORY:

TOTAL ESTIMATED COST: \$ 834,700

Capital Improvement Element of Comprehensive Plan

EXPECTED COMPLETION DATE: September-18

Part of Capital Improvement Element (CIE)

Project to go to DEO

Consistent with MPO long-range plan

Proportionate Fair Share shown

Meets FS 163.3164

Carryover

Ů,		•		•		*		
Funding Source	Prior Years	FY 17-18	FY 18-19	FY 19-20	FY 20-21	FY 21-22	5 Yr Total	FY 22-27
306-Surtax	\$.	\$ 834,700	\$ -	\$ -	\$ -	\$ -	\$ 834,700	\$ -
TOTAL F	UNDING \$	\$ 834,700	\$ -	\$ -	\$ -	\$ -	\$ 834,700	\$ -
Expenditure Type	Prior Years	FY 17-18	FY 18-19	FY 19-20	FY 20-21	FY 21-22	5 Yr Total	FY 22-27
Vehicles	\$	ć 024.700		\$ -	\$ -	\$ -	\$ 834,700	\$ -
· cinetes	7	ŷ 034,700	7	7	· ·	7	Ç 054,700	<u> </u>
тот	AL COST \$	\$ 834,700	\$ -	\$ -	\$ -	\$ -	\$ 834,700	\$ -
Operating Impacts		FY 17-18	FY 18-19	FY 19-20	FY 20-21	FY 21-22	5 Yr Total	FY 22-27
operating impacts		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
TOTA	L OPERATING IMPACT	s \$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

PROJECT TITLE:	Additional I	Fully Equ	uipped Veh	nicles		CITY VALUE(s):	Good governance
PROJECT CODE:	PD18VH						Ensure a safe community
PROJECT TYPE:		New	x	Improvement	Replacement /Renovation		
PRIORITY:		High	х	Medium	Low	STRATEGIC GOAL(s):	Financially Responsible City Providing Quality Municipal Services
BID DATE:							Maintained/Upgraded/Expanded City Infrastructure
CONSTRUCTIO	N START DA	TE:					
EXPECTED CON	MPLETION D	ATE: Se	ptember-1	.8		CATEGORY:	Public Safety-Police

This request is for three new sport utility vehicles. These vehicles are for the two traffic officers and the Sergeant.



- \$

OPERATING BUDGET IMPACT

Fuel and maintenance costs will be accounted for in the Repair and Maintenance line item.

TOTAL ESTIMATED COST: \$ 167,400

Capital Improvement Element of Comprehensive Plan

- \$

Part of Capital Improvement Element (CIE)

Level of Service (LOS) Restored

Project to go to DEO

Consistent with MPO long-range plan

- \$

Proportionate Fair Share shown Meets FS 163.3164

Carryover

\$

Cumulative Project Budget at 10/01/16 Cumulative Project Expenditures Current YTD Encumbrances Current Remaining Balance Current Remaining Balance 09/30/17

Funding Source FY 17-18 FY 18-19 FY 19-20 FY 20-21 FY 22-27 **Prior Years** FY 21-22 5 Yr Total 150-Law Enforcement Impact Fees 111,600 111,600 001-General Fund 55,800 55,800 TOTAL FUNDING 167,400 \$ 167,400

- \$

Expenditure Type	Prior Years	FY 17-18	FY 18-19	FY 19-20	FY 20-21	FY 21-22	5 Yr Total	FY 22-27
Vehicles	\$ -	\$ 167,400	\$ -	\$ -	\$ -	\$ -	\$ 167,400	\$ -
TOTAL COST	\$ -	\$ 167,400	\$ -	\$ -	\$ -	\$ -	\$ 167,400	\$ -

Operating Impacts		FY 17-18		FY 18-19	FY 19-20		FY 20-21		FY 21-22		5 Yr Total		F	Y 22-27												
Repairs & Maintenance		\$ 3,6	00	\$ 3,900	\$	4,200	\$	\$ 4,500		4,500 \$		\$ 4,800		\$ 4,800		\$ 4,800		\$ 4,800		\$ 4,800		\$ 4,800		21,000	\$	25,500
TOTAL OPERATI	ING IMPACTS	\$ 3,6	00 :	\$ 3,900	\$	4,200	\$	4,500	\$	4,800	\$	21,000	\$	25,500												

PROJECT TITLE:	Mobile Cita	ation Pro	ject			CITY VALUE(s):	Good governance
PROJECT CODE:	PD18MC						Ensure a safe community
PROJECT TYPE:		New	x	Improvement	Replacement / Renovation		
PRIORITY:		High	х	Medium	Low	STRATEGIC GOAL(s):	Financially Responsible City Providing Quality Municipal Services
BID DATE:							Maintained/Upgraded/Expanded City Infrastructure
CONSTRUCTIO	N START DA	ATE:					

This project would allow for a more legible court document as well as the completion of the documents in a more efficient time. 100 units will be purchased to improve quality of service for road patrol officers and streamline ticket processing with the courts and the Department of Highway Safety and Motor Vehicles.

Andrew Figure Manufact Figure F

Public Safety-Police

CATEGORY:

OPERATING BUDGET IMPACT

There will be additional annual maintenance for maintenance of RMS Citation Module and associated forms. This is included in the first year, however, subsequent years will incur additional software maintenance fees.

TOTAL ESTIMATED COST: \$ 159,950

Capital Improvement Element of Comprehensive Plan

EXPECTED COMPLETION DATE: September-18

Part of Capital Improvement Element (CIE)

Project to go to DEO

Consistent with MPO long-range plan

Proportionate Fair Share shown Meets FS 163.3164

Carryover

Cumulative Project Budget at 10/01/16 Cumulative Project Expenditures Current YTD Encumbrances Current Remaining Balance 09/30/17

\$ - \$ - \$ - \$ - \$ - \$ - \$

Funding Source	Prior Years	FY 17-18	FY 18-19	FY 19-20	FY 20-21	FY 21-22	5 Yr Total	FY 22-27
150-Law Enforcement Impact Fees	\$ -	\$ 159,950	\$ -	\$ -	\$ -	\$ -	\$ 159,950	\$ -
TOTAL FUNDING	\$ -	\$ 159,950	\$ -	\$ -	\$ -	\$ -	\$ 159,950	\$ -
			•	-				
Expenditure Type	Prior Years	FY 17-18	FY 18-19	FY 19-20	FY 20-21	FY 21-22	5 Yr Total	FY 22-27
Fauringsont Materials Franciscos	ć	ć 450.050	ć	ė.	ć	4	ć 450.050	ć

Expenditure Type	Prior Years	FY 17-18	FY 18-19	FY 19-20	FY 20-21	FY 21-22	5 Yr Total	FY 22-27
Equipment, Materials, Furniture	\$ -	\$ 159,950	\$ -	\$ -	\$ -	\$ -	\$ 159,950	\$ -
TOTAL COST	\$ -	\$ 159,950	\$ -	\$ -	\$ -	\$ -	\$ 159,950	\$ -

Operating Impacts	FY 17-18	FY 18-19	FY 19-20	FY 20-21	FY 21-22	5 Yr Total	FY 22-27	
Repairs & Maintenance	\$ -	\$ 10,6	50 \$ 10,980	\$ 11,310	\$ 11,650	\$ 44,600	\$ 63,720	
TOTAL OPERATING II	MPACTS \$ -	\$ 10,6	50 \$ 10,980	\$ 11,310	\$ 11,650	\$ 44,600	\$ 63,720	

PROJECT TITLE:	Replace Fully Equ	uipped Vehicl	es			CITY VALUE(s):	Good governance
PROJECT CODE:	Program						Ensure a safe community
PROJECT TYPE:	New	•	Improvement	Replacement /Renovation	x		
PRIORITY:	High	Х	Medium	Low		STRATEGIC GOAL(s):	Financially Responsible City Providing Quality Municipal Services
BID DATE:			_				Maintained/Upgraded/Expanded City Infrastructure
CONSTRUCTIO	N START DATE:						
EXPECTED CON	MPLETION DATE:					CATEGORY:	Public Safety-Police

Yearly replacement of patrol cars. Replace vehicles that have outlived their usefulness due to excess mileage and maintenance costs.



OPERATING BUDGET IMPACT

Fuel and maintenance costs are already accounted for in the General Fund budget as these are replacements.

> TOTAL ESTIMATED COST: Continuous

Capital Improvement Element of Comprehensive Plan

Part of Capital Improvement Element (CIE)

Project to go to DEO

Consistent with MPO long-range plan Meets FS 163.3164

Level of Service (LOS) Restored

Proportionate Fair Share shown

Carryover

Cumulative Project Budget at 10/01/16

Cumulative Project Expenditures

Current YTD Encumbrances

Current Remaining Balance

Estimated Carryover at 09/30/17

\$ - \$ \$ - \$

Funding Source	Prior Years	FY 17-18	FY 18-19	FY 19-20	FY 20-21	FY 21-22	5 Yr Total	FY 22-27
306-Surtax	\$ -	\$ -	\$ 669,060	\$ 716,540	\$ 528,405	\$ 305,203	\$ 2,219,208	\$ 3,236,438
TOTAL FUNDING	\$ -	\$ -	\$ 669,060	\$ 716,540	\$ 528,405	\$ 305,203	\$ 2,219,208	\$ 3,236,438
Expenditure Type	Prior Years	FY 17-18	FY 18-19	FY 19-20	FY 20-21	FY 21-22	5 Yr Total	FY 22-27
Vehicles	\$ -	\$ -	\$ 669,060	\$ 716,540	\$ 528,405	\$ 305,203	\$ 2,219,208	\$ 3,236,438
TOTAL COST	\$ -	\$ -	\$ 669,060	\$ 716,540	\$ 528,405	\$ 305,203	\$ 2,219,208	\$ 3,236,438
Operating Impacts		FY 17-18	FY 18-19	FY 19-20	FY 20-21	FY 21-22	5 Yr Total	FY 22-27
Repairs & Maintenance		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
TOTAL OPERA	TING IMPACTS	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

PROJECT TITLE:	City Storage Bu	uilding					CITY VALUE(s):	Good governance
PROJECT CODE:	PM18CF							Enhanced quality of life
PROJECT TYPE:		New		Improvement	Replacement /Renovation	х	_	
PRIORITY:		High	х	Medium	Low		STRATEGIC GOAL(s):	Financially Responsible City Providing Quality Municipal Services
BID DATE:								Maintained/Upgraded/Expanded City Infrastructure
CONSTRUCTIO	ON START DATE:							

September-18

The project will include a pre-construction cost for the demolition of the current structure at the rear of the Property Maintenance yard. The new 80'x20'x10' structure would include (4) 20'x20' bays with overhead doors for access plus 2 roofed exterior bays to shelter large equipment for Utilities. One or two of the units would provide air-conditioned space. The new structure would provide the City with clean areas for the storage of materials used on all City structures, allow a space for City auction items to be stored, provide needed storage for items used during the various holiday events and provide shelter for and increase the lifespan of large equipment. The design would also allow for expansion in the future. The cost of this storage building will be a 50/50 split between Property Maintenance and the Utilities Department.

OPERATING BUDGET IMPACT

Utilities will occur upon building completion and repairs and maintenance will occur in later years.



City Facilities

CATEGORY:

For illustration purposes only

FY 21-22

5 Yr Total

TOTAL ESTIMATED COST: \$ 185,000

Capital Improvement Element of Comprehensive Plan

EXPECTED COMPLETION DATE:

Part of Capital Improvement Element (CIE)

Yes

Level of Service (LOS) Restored

Project to go to DEO

Yes

Consistent with MPO long-range plan

Prior Years

Proportionate Fair Share shown Meets FS 163.3164 Yes

Carryover

Funding Source

Cumulative Project Budget at 10/01/16 Cumulative Project Expenditures Current YTD Encumbrances Current Remaining Balance 09/30/17

\$ - \$ - \$ - \$ - \$

FY 17-18

157-General Gov't Impact Fees		\$ -	\$ 92,500	\$ -	\$ -	\$ -	\$ -	\$ 92,500	\$ -
420-Utilities-Field Operations		-	92,500	-	-	-	-	92,500	-
	TOTAL FUNDING	\$ -	\$ 185,000	\$ -	\$ -	\$ -	\$ -	\$ 185,000	\$ -
Expenditure Type		Prior Years	FY 17-18	FY 18-19	FY 19-20	FY 20-21	FY 21-22	5 Yr Total	FY 22-27
		Prior rears			FT 19-20	F1 20-21	L1 71-77		F1 22-21
Construction		\$ -	\$ 185,000	\$ -	\$ -	\$ -	\$ -	\$ 185,000	\$ -
								-	
								-	
								-	
	TOTAL COST	\$ -	\$ 185,000	\$ -	\$ -	\$ -	\$ -	\$ 185,000	\$ -
Operating Impacts			FY 17-18	FY 18-19	FY 19-20	FY 20-21	FY 21-22	5 Yr Total	FY 22-27
Repairs & Maintenance					\$ 500	\$ 520	\$ 540	\$ 1,560	\$ 2,780

FY 18-19

FY 19-20

FY 20-21

Operating Impacts		FY 17-18	FY 18-19	FY 19-20	FY 20-21	FY 21-22	5 Yr Total	FY 22-27	
Repairs & Maintenance				\$ 500	\$ 520	\$ 540	\$ 1,560	\$	2,780
Utilities			2,000	2,060	2,130	2,200	\$ 8,389	\$	2,270
TOTAL OPERATING IMPACTS		\$ -	\$ 2,000	\$ 2,560	\$ 2,650	\$ 2,739	\$ 9,949	\$	5,050

Transportation

PROJECT CITY Road Rehabilitation-Bond Program **Enhanced quality of life** TITLE: VALUE(s): **PROJECT** R14RRC Ensure a safe community CODE: PROJECT Replacement New Improvement Х TYPE: /Renovation STRATEGIC **Financially Responsible City Providing Quality** PRIORITY: High х Medium Low **Municipal Services** GOAL(s): Maintained/Upgraded/Expanded City BID DATE: Infrastructure

CATEGORY:

Public Works-Transportation

Yes

CONSTRUCTION START DATE: October-14

EXPECTED COMPLETION DATE: January-18

PROJECT DESCRIPTION AND JUSTIFICATION

Rehabilitation of approximately 266 miles of sub-standard public roads within three plus years. Of these roads, 47 miles were rehabilitated in calendar year 2014 and another 83 miles in calendar year 2015. 90 miles were scheduled to be completed in calendar year 2016 and 88 miles are projected to be completed in calendar year 2017. As with all road rehabilitation work, improvements to road related stormwater drainage will be part of the project.

Total estimated cost equals the Gross Bond Proceeds the City received an estimated \$41,000,000.

OPERATING BUDGET IMPACT

This project will impact the operating budget for many years with an annual bond debt

Also, routine road maintenance will continue to maintain the city roadways in excellent condition.

> TOTAL ESTIMATED COST: \$ 40,740,610

Capital Improvement Element of Comprehensive Plan

Part of Capital Improvement Element (CIE) Level of Service (LOS) Restored Yes Consistent with MPO long-range plan Project to go to DEO Yes

Proportionate Fair Share shown Meets FS 163.3164

Carryover

Cumulative Project Budget at Cumulative Project Estimated Carryover at **Current YTD Encumbrances Current Remaining Balance** Expenditures 10/01/16 09/30/17 40,740,610 \$ 14,066,484 \$ (26,674,126) \$ (13,868,912) \$ 197,572 \$

Funding Source	Prior Years	FY 17-18	FY 18-19	FY 19-20	FY 20-21	FY 21-22	5 Yr Total	FY 22-27
330-Road Reconstruction	\$ 40,740,610	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
TOTAL FUNDING	\$ 40,740,610	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

Expenditure Type	Prior Years	FY 17-18	FY 18-19	FY 19-20	FY 20-21	FY 21-22	5 Yr Total	FY 22-27
Construction	\$ 40,740,610	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
TOTAL COST	\$ 40,740,610	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

Operating Impacts		FY 17-18	FY 18-19	FY 19-20	FY	20-21	FY 21-22	5 Yr Total	FY 22-27
Debt Service	\$ 10,546,174	\$ 2,638,800	\$ 2,635,600	\$ 2,636,000	\$	2,639,500	\$ 2,636,100	\$ 13,186,000	\$ 13,192,500
TOTAL OPERATING IMPACTS		\$ \$ 2,638,800	\$ 2,635,600	\$ 2,636,000	\$	2,639,500	\$ 2,636,100	\$ 13,186,000	\$ 13,192,500

Transportation

PROJECT TITLE:	Price Boulevard V	Videning				CITY VALUE(s	Encourage economic growth & community prosperity
PROJECT CODE:	R15PW1 & U15PV	V1					Ensure a safe community
PROJECT TYPE:	New		Improvement	x	Replacement /Renovation		
PRIORITY:	High	х	Medium		Low	STRATEG GOAL(s):	
BID DATE:			_				Alive Activity Centers
CONSTRUCTION	ON START DATE:						

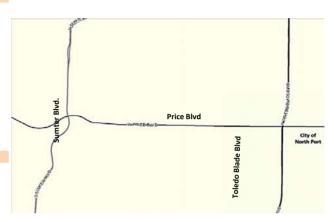
EXPECTED COMPLETION DATE: CATEGORY: **Public Works-Transportation** October-21

PROJECT DESCRIPTION AND JUSTIFICATION

This project is to design and prepare engineering plans, specifications and estimates for public bidding to award a contract for the widening, acquisition of land for stormwater ponds and construction needed to expand Price Boulevard to four lanes within the existing 100-foot right-of-way of Price Boulevard between Sumter Boulevard and Toledo Blade Boulevard. Project also includes water and reclaimed water. Staff will evaluate potential financing as the project progresses.

OPERATING BUDGET IMPACT

Addition of road median landscape maintenance and irrigation. Future maintenance costs for utilities include the water line and fire hydrants. Debt service is the potential financing.



TOTAL ESTIMATED COST: \$ 24,916,270

Canital Im	nrovement Flome	nt of Comprehensive	Dlan
Capital IIII	iprovement Elemei	nt of comprehensive	Plan

Part of Capital Improvement Element (CIE) Level of Service (LOS) Restored Yes Yes Consistent with MPO long-range plan Project to go to DEO Yes Yes Proportionate Fair Share shown Meets FS 163.3164 Yes

Carryover

Cumulat	ive Project Budget at 10/01/16	Cumulative Project Expenditures	Cu	rrent YTD Encumbrances	Current Remaining Balance	Es	stimated Carryover at 09/30/17
\$	5,351,270	\$ (568,861)	\$	(1,859,595)	\$ 2,922,814	\$	4,782,409

Funding Source	Prior Years	FY 17-18	FY 18-19	FY 19-20	FY 20-21	FY 21-22	5 Yr Total	FY 22-27
115-Tree Fund	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
144-Escheated Lots	1,850,000	-	-	-	-	-	-	-
153-Transportation Impact Fees	-	-	2,403,000	-	-	-	2,403,000	-
306-Surtax	2,350,000	-		-	-	-	-	-
420-Utilities-Water	494,870	-	-	-	-	-	-	-
420-Utilities-Wastewater	273,020	-	-	-	-	-	-	-
424-Sewer Capacity Fees	383,380	-	1,081,000	-	-	-	1,081,000	-
Grants	-	-	1,081,000				1,081,000	
Loans	-	-	15,000,000	-	-	-	15,000,000	-
TOTAL FUNDING	\$ 5,351,270	\$ -	\$ 19,565,000	\$ -	\$ -	\$ -	\$ 19,565,000	\$ -

Expenditure Type	Prior Years	FY 17-18	FY 18-19	FY 19-20	FY 20-21	FY 21-22	5 Yr Total	FY 22-27
Land	2,000,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Planning & Design	3,351,270	-	-	-	-	-	-	-
Construction	-	-	19,565,000	-	-	-	19,565,000	-
TOTAL COST	\$ 5,351,270	\$ -	\$ 19,565,000	\$ -	\$ -	\$ -	\$ 19,565,000	\$ -

Operating Impacts	FY 17-18	FY 18-19	FY 19-20	FY 20-21	FY 21-22	5 Yr Total	FY 22-27	
Debt Service				-	1,740,000	1,740,000	3,480,000	8,700,000
TOTAL OPERATING IMPACTS		\$ -	\$ -	\$ -	\$ 1,740,000	\$ 1,740,000	\$ 3,480,000	\$ 8,700,000

Drainage

Rehabilitation of Water Control **PROJECT** CITY Ensure a safe community TITLE: Structure 115 VALUE(s): PROJECT Excellent stewardship of the natural & R15S15 CODE: built environment

PROJECT Replacement Improvement Х New TYPF: /Renovation

STRATEGIC **Financially Responsible City Providing** PRIORITY: Medium High х Low GOAL(s): **Quality Municipal Services**

BID DATE: February-17 Infrastructure

Maintained/Upgraded/Expanded City

CONSTRUCTION START DATE: July-17

EXPECTED COMPLETION DATE: December-18 CATEGORY: **Public Works-Drainage**

PROJECT DESCRIPTION AND JUSTIFICATION

Design, permit and reconstruct Water Control Structure No. 115 located on Snover Waterway just west of Chamberlain Boulevard.



OPERATING BUDGET IMPACT

This project will add electrical costs for automated motorized gates with telemetry to the operating budget.

> TOTAL ESTIMATED COST: \$ 1,405,000

Capital Improvement Element of Comprehensive Plan

Part of Capital Improvement Element (CIE) Yes Level of Service (LOS) Restored Yes

Project to go to DEO Consistent with MPO long-range plan Yes

Proportionate Fair Share shown Meets FS 163.3164 Yes

Carryover

Cumulative Project Budget at **Cumulative Project** Estimated Carryover at **Current YTD Encumbrances Current Remaining Balance** 10/01/16 Expenditures 09/30/17

\$ 905,000 \$ (78,746) \$ (30,167) \$ 796,087 \$ 826,254

Funding Source	Prior Years	FY 17-18 FY 18-19		FY 19-20	FY 20-21	FY 21-22	5 Yr Total	FY 22-27
107-Road & Drainage District	\$ 905,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
306-Surtax	-	500,000	-	-	-	-	500,000	-
TOTAL FUNDING	\$ 905,000	\$ 500,000	\$ -	\$ -	\$ -	\$ -	\$ 500,000	\$ -

Expenditure Type	Prior Years	FY 17-18	FY 18-19	FY 19-20	FY 20-21	FY 21-22 5 Yr Total		FY 22-27
Planning & Design	\$ 90,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Construction	815,000	500,000	-	-	-	-	500,000	-
TOTAL	COST \$ 905,000	\$ 500,000	\$ -	\$ -	\$ -	\$ -	\$ 500,000	\$ -

Operating Impacts	Operating Impacts		FY 17-18	FY 18-19	FY 19-20	FY 20-21		FY 21-22		5 Yr Total		F۱	/ 22-27
Utilities			\$ -	\$ 450	\$ 450	\$	500	\$	550	\$	1,950	\$	3,000
	TOTAL OPERA	TING IMPACTS	\$ -	\$ 450	\$ 450	\$	500	\$	550	\$	1,950	\$	3,000

Transportation

CITY PROJECT **Spring Haven Drive Extension Enhanced quality of life** TITLE: VALUE(s): **PROJECT** R15SHD & U15WSH Ensure a safe community CODE: **PROJECT** Replacement New Х Improvement TYPE: /Renovation STRATEGIC **Financially Responsible City Providing** PRIORITY: High Х Medium Low GOAL(s): **Quality Municipal Services** Maintained/Upgraded/Expanded City BID DATE: February-17 Infrastructure CONSTRUCTION START DATE: June-17

PROJECT DESCRIPTION AND JUSTIFICATION

June-18

Construct the missing segment of Spring Haven Drive from Pan American Boulevard to Butler Park. This project includes bicycle lanes, sidewalks, roadway lighting, irrigation, landscaping, and utilities.



Public Works-Transportation

CATEGORY:

OPERATING BUDGET IMPACT

Operating budget increases include electrical, irrigation and landscape maintenance. Addition of utilities pipeline inherently increases maintenance costs as system ages.

TOTAL ESTIMATED COST: \$ 5,700,000

Capital Improvement Element of Comprehensive Plan

EXPECTED COMPLETION DATE:

Part of Capital Improvement Element (CIE)

Yes Level of Service (LOS) Restored

Yes

Project to go to DEO Yes Consistent with MPO long-range plan

Proportionate Fair Share shown Meets FS 163.3164 Yes

Carryover

Cumulative Project Budget at 10/01/16 Cumulative Project Expenditures Current YTD Encumbrances Current Remaining Balance Current Remaining Balance 09/30/17

\$ 2,915,000 \$ (60,156) \$ (113,580) \$ 2,741,264 \$ 2,854,844

Funding Source	Prior Years	FY 17-18	FY 18-19	FY 19-20	FY 20-21	FY 21-22	5 Yr Total	FY 22-27
153-Transportation Impact Fees	\$ 2,510,000	\$ 2,785,000	\$ -	\$ -	\$ -	\$ -	\$ 2,785,000	\$ -
115-Tree Fund	90,000	•	-	-	-	-	-	-
306-Surtax	315,000	•	-	-	-	-	-	-
TOTAL FUNDING	\$ 2,915,000	\$2,785,000	\$ -	\$ -	\$ -	\$ -	\$ 2,785,000	\$ -

Expenditure Type		Prior Years	FY 17-18	FY 18-19	FY 19-20	FY 20-21	FY 21-22	5 Yr Total	FY 22-27
Planning & Design		\$ 155,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Construction		2,760,000	2,785,000	-	-	-	-	2,785,000	-
	TOTAL COST	\$ 2,915,000	\$ 2,785,000	\$ -	\$ -	\$ -	\$ -	\$ 2,785,000	\$ -

Operating Impacts		FY 17-18	FY 18-19		FY 19-20		FY 20-21		FY 21-22		5 Yr Total			Y 22-27
Repairs & Maintenance		\$ -	\$	20,050	\$	20,350	\$	20,660	\$	21,110	\$	82,170	\$	125,000
Utilities		-		500		510		520		530		2,060		3,200
													Г	
													Г	
TOTAL OPERATING IMPACTS		\$ -	\$	20,550	\$	20,860	\$	21,180	\$	21,640	\$	84,230	\$	128,200

					•			
PROJECT FITLE:	2016-Bridge Reha	bilitation				CITY VALUE(s):	Ensure a safe community	
PROJECT CODE:	R16BRR						Excellent stewardship of the natural & built environment	
PROJECT TYPE:	New		Improvement	x	Replacement /Renovation	_		
PRIORITY:	High	х	Medium		Low	STRATEGIC GOAL(s):	Financially Responsible City Providing Quality Municipal Services	
BID DATE:							Maintained/Upgraded/Expanded City Infrastructure	

EXPECTED COMPLETION DATE: December-17 CATEGORY: Public Works-Transportation

PROJECT DESCRIPTION AND JUSTIFICATION

This project is for the regular maintenance and repairs of vehicular bridges. Bridge number and location:

175000 North Port Blvd over Cocoplum Waterway, 175005 Cranberry Blvd. over Cocoplum Waterway, 175008 San Mateo Drive over Cocoplum Waterway, 175009 Atwater Drive over Cocoplum Waterway, 175011 Chamberlain Blvd. over Snover Waterway, 175024 Serris Drive over Cocoplum Waterway, 175025 Yorkshire Street over Cocoplum Waterway.

OPERATING BUDGET IMPACT

City bridges are inspected annually by the Florida Department of Transportation and a report is provided. Deficiencies identified in the report are reviewed and corrective actions are taken by the City.



TOTAL ESTIMATED COST: \$ 213,820

Capital Improvement Element of Comprehensive Plan

Part of Capital Improvement Element (CIE)

Project to go to DEO

Proportionate Fair Share shown

Level of Service (LOS) Restored Consistent with MPO long-range plan

Meets FS 163.3164

Yes

Carryover

Cumulative Project Budget at 10/01/16

Cumulative Project Expenditures

Current YTD Encumbrances

Current Remaining Balance

Estimated Carryover at 09/30/17

\$	213,820 \$		-	\$	-	\$	213,820	\$	213,820		
Funding Source		Pr	ior Years	FY 17-18	FY 18-19	FY 19-20	FY 20-21	FY 21-22	5 Yr Total	FY 22-2	7
306-Surtax		\$	213,820	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$	-
											_
	TOTAL FUNDING	\$	213,820	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$	-
Expenditure Type		Pr	ior Years	FY 17-18	FY 18-19	FY 19-20	FY 20-21	FY 21-22	5 Yr Total	FY 22-2	7
Construction		\$	213,820	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$	_
										_	_
	TOTAL COST	\$	213,820	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$	-
Operating Impacts				FY 17-18	FY 18-19	FY 19-20	FY 20-21	FY 21-22	5 Yr Total	FY 22-2	7
				\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$	-
											_

Priority Ranking: High: 1 - 2 Medium: 3 - 4 Low: 5 or more

PROJECT TITLE:	Big Slough Wate Implementation					CITY VALUE(s):	Good governance
PROJECT CODE:	R16RSS						Enhanced quality of life
PROJECT TYPE:	New	,	х	Improvement	Replacement /Renovation		
PRIORITY:	High		х	Medium	Low	STRATEGIC GOAL(s):	Preservation of Environment and Natural Resources
BID DATE:		N/A		-			Maintained/Upgraded/Expanded City Infrastructure
CONSTRUCTIO	N START DATE:	N/A					

EXPECTED COMPLETION DATE: April-18 CATEGORY: Public Works-Drainage

PROJECT DESCRIPTION AND JUSTIFICATION

With the completion of the Big Slough Watershed Study, the hydraulic model of the entire system is now available for additional studies to further define feasible solutions to reduce flooding in portions of the City. The project will fine tune regional solutions, such as a large reservoir to hold back the stormwater upstream of the City. The study will identify the costs and benefits of alternatives to advance the best solution to a preliminary design, permitting requirements and exploration of funding sources. Phase I will include the area near the Myakkahatchee Creek just north and south of Interstate I-75, and also the Jockey Club area west of the Myakkahatchee Creek bounded by Appomattox Drive to the north, Pan American Boulevard to the west and Kappa Place to the south. This will include a survey of the study area and evaluation and recommendations of cost effective solutions to reduce flooding during various storm events.

OPERATING BUDGET IMPACT

This project will have no material impact on operating costs. When the City begins the implementation of the recommendations from the study, the costs associated with the implementation will result in future projects.



TOTAL ESTIMATED COST: \$ 300,000

Capital Improvement Element of Comprehensive Plan

Part of Capital Improvement Element (CIE)

Project to go to DEO

Level of Service (LOS) Restored

Consistent with MPO long-range plan

Proportionate Fair Share shown Meets FS 163.3164

Carryover

Cumulative Project Budget at 10/01/16 Cumulative Project Expenditures Current YTD Encumbrances Current Remaining Balance 09/30/17

\$ 300,000 \$ (104,610) \$ (195,390) \$ - \$ 195,390

Funding Source	Prior Years	FY 17-18	FY 18-19	FY 19-20	FY 20-21	FY 21-22	5 Yr Total	FY 22-27
306-Surtax	\$ 175,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Grants	125,000							
TOTAL FUNDING	\$ 300,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

Expenditure Type	Prior Years FY 17-18		FY 18-19	FY 19-20	FY 20-21	FY 21-22	5 Yr Total	FY 22-27
Planning & Design	\$ 300,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
TOTAL COST	\$ 300,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

Operating Impacts		FY 17-18	FY 18-19	FY 19-20	FY 20-21	FY 21-22	5 Yr Total	FY 22-27
		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
TOTAL OPERA	TING IMPACTS	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

Public Works Mobility Other Than Roads

PROJECT TITLE:	Sidewalks-Eldr	on Ave			CITY VALUE(s):	Enhanced quality of life
PROJECT CODE:	R16SEL					Ensure a safe community
PROJECT TYPE:	Ne	w X	Improvement	Replacement /Renovation		
PRIORITY:	Hi	gh X	Medium	Low	STRATEGIC GOAL(s):	Financially Responsible City Providing Quality Municipal Services
BID DATE:		February-17	 '			Maintained/Upgraded/Expanded City Infrastructure
CONSTRUCTIO	N START DATE:	May-17	,			
EXPECTED CON	MPLETION DATE	June-18	3		CATEGORY:	Public Works-Mobility other than Roads

PROJECT DESCRIPTION AND JUSTIFICATION

Design of sidewalks along Eldron Avenue from Crittendon Street to Salford Boulevard began in FY 2016 and will be completed in FY 2017. Construction will be completed in FY 2017 and FY 2018.

55

For illustrative purposes only

OPERATING BUDGET IMPACT

Addition of finished mowing costs and sidewalk repairs.

TOTAL ESTIMATED COST: \$ 827,000

Capital Improvement Element of Comprehensive Plan

Part of Capital Improvement Element (CIE)

Project to go to DEO

Consistent with MPO long-range plan

Proportionate Fair Share shown

Meets FS 163.3164

Carryover

Carryover																		
Cumulative Project Budş 10/01/16	get at Cumulativ Expend		-	С	urrent YTD I	End	cumbrances		Current Re	ma	ining Balance		Estimated (09/3		•			
\$ 67	70,000 \$		(39,845)	\$	i		(21,695)	Ş	\$		608,460	\$			630,155			
Funding Source		Pi	rior Years		FY 17-18		FY 18-19		FY 19-20		FY 20-21		FY 21-22	ţ	5 Yr Total	F	Y 22	2-27
107-Road & Drainage Dist	rict	\$	120,000	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$		-
306-Surtax			550,000		157,000		-				-		-		157,000	Г		-
																Г		
	TOTAL FUNDING	\$	670,000	\$	157,000	\$	•	\$	-	\$	-	\$	-	\$	157,000	\$		-
Expenditure Type		Di	rior Years		FY 17-18		FY 18-19		FY 19-20		FY 20-21		FY 21-22		5 Yr Total	F	V 22	2-27
Land		\$	12,000	\$		\$		\$		\$	-	\$		Ś		\$	1 22	. <u></u> .
Planning & Design		Ė	120,000	Ė	-	Ė	-	Ė	-		-	Ė	-	Ė		Ė		
Construction			538,000		157,000		-		-		-		-		157,000	г		
	TOTAL COST	\$	670,000	\$	157,000	\$	-			\$	-	\$	-	\$	157,000	\$		-
On a mating language.					FV 47 40		EV 40 40		EV 40 20		EV 20.24		EV 24 22		- V. T. t. l	_	v 22	
Operating Impacts		1			FY 17-18	_	FY 18-19		FY 19-20		FY 20-21		FY 21-22		5 Yr Total			2-27
Repairs & Maintenance		<u> </u>		\$	-	\$	800	\$	840	\$	880	\$	930	\$	3,450	\$	į	5,400
				L								L				_		
																_		

800 \$

840 \$

880 \$

930 \$

3,450

5,400

Priority Ranking: High: 1 - 2 Medium: 3 - 4 Low: 5 or more

Transportation

PROJECT TITLE:	Tamiami Trail Pa	arking Areas			CITY VALUE(:	Encourage economic growth & communit prosperity	y
PROJECT CODE:	R16TTP					Ensure a safe community	
PROJECT TYPE:	New	x	Improvement	Replacement /Renovation			
PRIORITY:	High	х	Medium	Low	STRATE GOAL(s)	Alive Activity Centers	
BID DATE:		November-16				Maintained/Upgraded/Expanded City Infrastructure	
CONSTRUCTIO	N START DATE:	March-17					

PROJECT DESCRIPTION AND JUSTIFICATION

June-18

This project is for the construction of a series of linear parking spaces along the Tamiami Trail frontage road south of US 41 between Bolander Terrance and North Port Boulevard, and between Landover Terrace and Almonte Terrace. It is anticipated to provide angle parking similar to the angle parking on the north side of US 41, west of Pan American Boulevard.

OPERATING BUDGET IMPACT

Additional maintenance costs to include litter pick up and landscape maintenance. Periodically, the parking stripes will need repainted and asphalt repairs made.



Public Works-Transportation

CATEGORY:

For illustrative purposes only

TOTAL ESTIMATED COST: \$ 461,200

Capital Improvement Element of Comprehensive Plan

EXPECTED COMPLETION DATE:

Part of Capital Improvement Element (CIE)

Project to go to DEO

Consistent with MPO long-range plan

Proportionate Fair Share shown

Meets FS 163.3164

Carryover										
Cumulative Project E 10/01/16	•	ılative pendit	Project ures	Current YTD	Encumbrances	Current Re	emaining Balance	Estimated 09/3		
\$	461,200 \$		(30,989)	\$	(4,884)	\$	425,327	\$	430,211	
Funding Source			Prior Years	FY 17-18	FY 18-19	FY 19-20	FY 20-21	FY 21-22	5 Yr Total	FY 22-27
306-Surtax		\$	461,200	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	TOTAL FUND	NG \$	461,200	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Expenditure Type			Prior Years	FY 17-18	FY 18-19	FY 19-20	FY 20-21	FY 21-22	5 Yr Total	EV 22 27
Planning & Design							FY 2U-21		i o ii iolai	FY 22-2/
		\$	35,600	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	FY 22-27
Construction		\$	35,600 425,600	_						
Construction		\$		_						
Construction	TOTAL C	İ	425,600	\$ -						
	TOTAL C	İ	425,600	\$ - - \$ -	\$ - - \$ -	\$ - - \$ -	\$ -	\$ - - \$ -	\$ - - \$ -	\$ -
Operating Impacts		İ	425,600	\$ - \$ -	\$ - \$ - FY 18-19	\$ - \$ -	\$ - \$ - FY 20-21	\$ - \$ -	\$ - \$ - \$ Yr Total	\$ -
		İ	425,600	\$ - - \$ -	\$ - - \$ -	\$ - - \$ -	\$ - \$ - FY 20-21	\$ - - \$ -	\$ - - \$ -	\$ -
Operating Impacts		İ	425,600	\$ - \$ -	\$ - \$ - FY 18-19	\$ - \$ -	\$ - \$ - FY 20-21	\$ - \$ -	\$ - \$ - \$ Yr Total	\$ -
Operating Impacts		İ	425,600	\$ - \$ -	\$ - \$ - FY 18-19	\$ - \$ -	\$ - \$ - FY 20-21	\$ - \$ -	\$ - \$ - \$ Yr Total	\$ -

530 \$

Priority Ranking: High: 1 - 2 Medium: 3 - 4 Low: 5 or more

PROJECT TITLE:	2017-Bridge Reha	bilitation				CITY VALUE(s):	Ensure a safe community
PROJECT CODE:	R17BRR						Excellent stewardship of the natural & built environment
PROJECT TYPE:	New		Improvement	x	Replacement /Renovation		
PRIORITY:	High	х	Medium		Low	STRATEGIC GOAL(s):	Financially Responsible City Providing Quality Municipal Services
BID DATE:	•						Maintained/Upgraded/Expanded City Infrastructure

EXPECTED COMPLETION DATE: December-17

CATEGORY:

Public Works-Transportation

PROJECT DESCRIPTION AND JUSTIFICATION

This project is for the regular maintenance and repairs of vehicular bridges. Bridge number and location:

175003 Collingswood Blvd Over Cocoplum Waterway, 175004 Chamberlain Blvd / Cocoplum Waterway, 175006 S. Salford Blvd Over Cocoplum Waterway, 175010 Cranberry Blvd Over Snover Waterway, 175012 Salford Blvd Over Snover Waterway, 175027 East Price Blvd Over Amnesty Waterway, 175028 Price Blvd Over Cocoplum Waterway, 175036 S Haberland Blvd Over Cocoplum Waterway, 175038 Starview Ave Over Starview Canal

OPERATING BUDGET IMPACT

No operating budget impact anticipated.



TOTAL ESTIMATED COST: \$ 213,820

Capital Improvement Element of Comprehensive Plan

Part of Capital Improvement Element (CIE)

Project to go to DEO

Proportionate Fair Share shown

Level of Service (LOS) Restored Consistent with MPO long-range plan

Meets FS 163.3164

Yes

Carryover

Cumulative Project Budget at 10/01/16

Cumulative Project Expenditures

Current YTD Encumbrances

Current Remaining Balance

Estimated Carryover at 09/30/17

\$	213,820 \$	-	\$	-	\$	213,820	\$	213,820	
Funding Source		Prior Years	FY 17-18	FY 18-19	FY 19-20	FY 20-21	FY 21-22	5 Yr Total	FY 22-27
306-Surtax		\$ 213,820	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	TOTAL FUNDING	4 242 222							
1	TOTAL FUNDING	\$ 213,820	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Expenditure Type		Prior Years	FY 17-18	FY 18-19	FY 19-20	FY 20-21	FY 21-22	5 Yr Total	FY 22-27
Construction		\$ 213,820	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	TOTAL COST	\$ 213,820	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating Impacts			FY 17-18	FY 18-19	FY 19-20	FY 20-21	FY 21-22	5 Yr Total	FY 22-27
Operating impacts			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
			7	7	7	7	7	 	<u> </u>
						ļ			

Priority Ranking: High: 1 - 2 Medium: 3 - 4 Low: 5 or more

PROJECT TITLE:	Piping of Outfal	ls and Catch E	Basins in Grid 205			CITY VALUE(s):	Ensure a safe community	
PROJECT CODE:	R17POF							
PROJECT TYPE:	Nev	<i>-</i>	Improvement	Replacement /Renovation	х			
PRIORITY:	High	1 X	Medium	Low		STRATEGIC GOAL(s):	Maintained/Upgraded/Expanded City Infrastructure	
BID DATE:							Financially Responsible City Providing Quality Municipal Services	
CONSTRUCTIO	N START DATE:							

EXPECTED COMPLETION DATE: September-18

PROJECT DESCRIPTION AND JUSTIFICATION

This project will complete the Grid 205 improvements and begin a vigorous initiative of annual maintenance, rehabilitation and replacement of the City's stormwater drainage system infrastructure. The project includes pipe replacement, outfall piping, culvert installation, swale rehabilitation and retention ditch rehabilitation. These improvements are part of a viable drainage program to maintain water quality and control potential flooding. Specific areas include Grid 205, the City core, and work on Mulgrave, Glenallen and Kingsley.

OPERATING BUDGET IMPACT

This project is an enhancement and improvement to the current system, and will provide a cost savings to the City.



Public Works-Drainage

TOTAL ESTIMATED COST: \$ 2,180,040

Capital Improvement Element of Comprehensive Plan

Part of Capital Improvement Element (CIE)

Project to go to DEO

Proportionate Fair Share shown

Level of Service (LOS) Restored Consistent with MPO long-range plan

Meets FS 163.3164

Carryover

Cumulative Project Budget at 10/01/16

Cumulative Project Expenditures

Current YTD Encumbrances

Current Remaining Balance

CATEGORY:

Estimated Carryover at 09/30/17

Yes

\$ 122,040 \$ (121,679) \$ - \$ 361 \$ 361

Funding Source	Prior Years	FY 17-18	FY 18-19	FY 19-20	FY 20-21	FY 21-22	5 Yr Total	FY 22-27
107-Road & Drainage District	\$ 122,040	\$ 1,073,400	\$ -	\$ -	\$ -	\$ -	\$ 1,073,400	\$ -
306-Surtax	-	984,600	-	-	-	-	984,600	-
TOTAL FUNDING	\$ 122,040	\$ 2,058,000	\$ -	\$ -	\$ -	\$ -	\$ 2,058,000	\$ -
					•			
Expenditure Type	Prior Years	FY 17-18	FY 18-19	FY 19-20	FY 20-21	FY 21-22	5 Yr Total	FY 22-27
Construction	\$ 122,040	\$ 2,058,000	\$ -	\$ -	\$ -	\$ -	\$ 2,058,000	\$ -

	TOTAL COST	\$ 122,040	\$ 2,058,000	\$ -	\$ -	\$ -	\$ -	\$ 2,058,000	\$ -
Operating Impacts			FY 17-18	FY 18-19	FY 19-20	FY 20-21	FY 21-22	5 Yr Total	FY 22-27
Repairs & Maintenance			\$ -	\$ (5,000)	\$ (5,000)	\$ (5,000)	\$ (5,000)	\$ (20,000)	\$ -
						İ			

(5,000) \$

(5,000) \$

(5,000) \$

(5,000) \$

(20,000)

Priority Ranking: High: 1 - 2 Medium: 3 - 4 Low: 5 or more

PROJECT TITLE:	2017-Routine F	Road Ma	aintenance				CITY VALUE(s):	Good governance
PROJECT CODE:	R17RRM							Ensure a safe community
PROJECT TYPE:	Ne	ew		Improvement	x	Replacement /Renovation		
PRIORITY:	Hi	igh	х	Medium		Low	STRATEGIC GOAL(s):	Financially Responsible City Providing Quality Municipal Services
BID DATE:								Maintained/Upgraded/Expanded City Infrastructure
CONSTRUCTIO	N START DATE:							

Public Works-Transportation

FY 21-22 5 Yr Total FY 22-27

CATEGORY:

EXPECTED COMPLETION DATE: September-18

PROJECT DESCRIPTION AND JUSTIFICATION

Thin overlay, surface rejuvenation and micro-surfacing of at least 30 miles of public roads as part of a seven year maintenance program to prevent roads from falling into sub-standard conditions. Project includes replacing deteriorated corrugated metal pipe cross drains.

OPERATING BUDGET IMPACT

This project work is part of the City's ongoing routine road maintenance program, and is preventative in nature. There are no operating impacts.

TOTAL ESTIMATED COST: \$ 4,346,100

Capital Improvement Element of Comprehensive Plan

Part of Capital Improvement Element (CIE)

Project to go to DEO

Level of Service (LOS) Restored

Consistent with MPO long-range plan

Proportionate Fair Share shown Meets FS 163.3164

Carryover

Funding Source

Cumulative Project Budget at 10/01/16 Cumulative Project Expenditures Current YTD Encumbrances Current Remaining Balance Estimated Carryover at 09/30/17

\$ 4,346,100 \$ (1,288,517) \$ (2,909,052) \$ 148,531 \$ 3,057,583

107-Road & Drainage District	\$ 2,329,220	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
306-Surtax	2,016,880	-	-	-	-	-	-	-
TOTAL FUNDING	\$ 4,346,100	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Expenditure Type	Prior Years	FY 17-18	FY 18-19	FY 19-20	FY 20-21	FY 21-22	5 Yr Total	FY 22-27
Construction	\$ 4,346,100	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
TOTAL COST	\$ 4,346,100	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating Impacts		FY 17-18	FY 18-19	FY 19-20	FY 20-21	FY 21-22	5 Yr Total	FY 22-27
					4		٨	•

Prior Years FY 17-18 FY 18-19 FY 19-20 FY 20-21

Operating Impacts	FY 17-18	FY 18-19	FY 19-20	FY 20-21	FY 21-22	5 Yr Total	FY 22-27
	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
TOTAL OPERATING IMPA	CTS \$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

PROJECT TITLE:	Rehabilitation	of W	ater Control	Structure 106			CITY VALUE(s):	Ensure a safe community
PROJECT CODE:	R17S06							Excellent stewardship of the natural & built environment
PROJECT TYPE:	N	ew		Improvement	x	Replacement /Renovation		
PRIORITY:	н	igh	х	Medium		Low	STRATEGIC GOAL(s):	Financially Responsible City Providing Quality Municipal Services
BID DATE:				_				Preservation of Environment and Natural Resources
CONSTRUCTIO	N START DATE	:						

EXPECTED COMPLETION DATE: October-19

PROJECT DESCRIPTION AND JUSTIFICATION

Design, permit and reconstruct Water Control Structure No. 106 located on Cocoplum Waterway west of North Port Boulevard. Existing concrete columns framing the gates and supporting the catwalk are deteriorating faster than expected. A new structure with fully automated motorized gates with telemetry is proposed. Design begins in late FY 2017 and construction in FY 2018.

OPERATING BUDGET IMPACT

Addition of electrical costs for automated motorized gates with telemetry.

TOTAL ESTIMATED COST: \$ 1,980,000

Public Works-Drainage

CATEGORY:

Capital Improvement Element of Comprehensive Plan Part of Capital Improvement Element (CIE) Level of Service (LOS) Restored Yes Yes Consistent with MPO long-range plan Project to go to DEO Yes Proportionate Fair Share shown Meets FS 163.3164 Yes Carryover Cumulative Project Budget at **Cumulative Project** Estimated Carryover at **Current YTD Encumbrances** Current Remaining Balance 10/01/16 Expenditures 09/30/17 168,500 \$ 168,500 \$ 168,500 **Funding Source Prior Years** FY 17-18 FY 18-19 FY 19-20 FY 20-21 5 Yr Total

306-Surtax	\$	168,500	\$ 800,000	\$ -	\$ -	\$	-	\$ -	\$ 800,000	\$	-
107-Road & Drainage District		-	1,011,500	-	-		-	-	\$ 1,011,500		-
TOTAL FUNDING	\$	168,500	\$ 1,811,500	\$ -	\$ -	\$	-	\$ -	\$1,811,500	\$	-
Expenditure Type	Pri	ior Years	FY 17-18	FY 18-19	FY 19-20		FY 20-21	FY 21-22	5 Yr Total	FY 22-2	27
Planning & Design	\$	168,500	11,500	\$ -	\$ -	\$	-	\$ -	\$ 11,500	\$	-
Construction		-	1,800,000	-	-		-	-	1,800,000		-
									-		
TOTAL COST	\$	168,500	\$ 1,811,500	\$ -	\$ -	\$	-	\$ -	\$1,811,500	\$	-
Operating Impacts			FY 17-18	FY 18-19	FY 19-20		FY 20-21	FY 21-22	5 Yr Total	FY 22-2	27
Litilities			ċ	¢ 4E0	¢ EOO	ċ	EEO	¢ 600	¢ 2.100	¢ 2	750

Operating Impacts	Operating Impacts		FY 17-18 FY 18-19		FY 19-20 FY 20-21		5 Yr Total	FY 22-27	
Utilities		\$ -	\$ 450	\$ 500	\$ 550	\$ 600	\$ 2,100	\$	3,750
TOTAL OPERA	TING IMPACTS	\$ -	\$ 450	\$ 500	\$ 550	\$ 600	\$ 2,100	\$	3,750

Public Works Mobility Other Than Roads

PROJECT TITLE:	Biscayne Boulevar	d Bike Lanes				CITY VALUE(s):	Encourage economic growth & community prosperity
PROJECT CODE:	R18BBL						Ensure a safe community
PROJECT TYPE:	New	In	nprovement	x	Replacement /Renovation		
PRIORITY:	High	_	Medium	х	Low	STRATEGIC GOAL(s):	Financially Responsible City Providing Quality Municipal Services
BID DATE:					_		Maintained/Upgraded/Expanded City Infrastructure
CONSTRUCTIO	N START DATE:						

EXPECTED COMPLETION DATE: TBD

PROJECT DESCRIPTION AND JUSTIFICATION

Construct asphalt paved bicycle lanes abutting the travel lanes on each side of Biscayne Drive, from Elyton Drive to Glenallen Boulevard, including pavement markings and signage. This is a Transportation Alternatives Program project to be fully funded by the Federal Highway Administration.

OPERATING BUDGET IMPACT

There will be minor operational impacts for this project, but it is anticipated to be beyond the five year period. These impacts would include striping and asphalt patching.



Public Works-Mobility other than Roads

CATEGORY:

TOTAL ESTIMATED COST: \$ 1,337,360

Part of Capital Improvement Element (CIE)

Yes

Level of Service (LOS) Restored

Yes

Project to go to DEO

Yes

Proportionate Fair Share shown

Yes

Meets FS 163.3164

Yes

Carryover

Cumulative Project Budget at 10/01/16 Cumulative Project Current YTD Encumbrances Current Remaining Balance Estimated Carryover at 09/30/17

\$	- \$	-	\$	-	\$	-	\$	-	
Funding Source		Prior Years	FY 17-18	FY 18-19	FY 19-20	FY 20-21	FY 21-22	5 Yr Total	FY 22-27
Grants		\$ -	\$ 114,100	\$ 1,223,260	\$ -	\$ -	\$ -	\$ 1,337,360	\$ -
	TOTAL FUNDING	\$ -	\$ 114,100	\$ 1,223,260	\$ -	\$ -	\$ -	\$1,337,360	\$ -
Expenditure Type		Prior Years	FY 17-18	FY 18-19	FY 19-20	FY 20-21	FY 21-22	5 Yr Total	FY 22-27
Planning & Design		\$ -	\$ 114,100	\$ -	\$ -	\$ -	\$ -	\$ 114,100	\$ -
Construction		-	-	1,223,260	-	-	-	1,223,260	-
	TOTAL COST	\$ -	\$ 114,100	\$ 1,223,260	\$ -	\$ -	\$ -	\$1,337,360	\$ -
Operating Impacts			FY 17-18	FY 18-19	FY 19-20	FY 20-21	FY 21-22	5 Yr Total	FY 22-27

Priority Ranking: High: 1 - 2 Medium: 3 - 4 Low: 5 or more

PROJECT TITLE:	2018-Bridge Re	ehabilit	ation				CITY VALUE(s):	Ensure a safe community
PROJECT CODE:	R18BRR							Excellent stewardship of the natural & built environment
PROJECT TYPE:	Ne	ew		Improvement	х	Replacement /Renovation		
PRIORITY:	Hi	gh	х	Medium		Low	STRATEGIC GOAL(s):	Maintained/Upgraded/Expanded City Infrastructure

BID DATE:

CONSTRUCTION START DATE:

EXPECTED COMPLETION DATE: June-18 CATEGORY:

Public Works-Transportation

PROJECT DESCRIPTION AND JUSTIFICATION

This project is for the regular maintenance and repairs of vehicular bridges. Bridge number and location:

175037 Woodhaven Drive over Bass Point Waterway, 175007 Biscayne Drive over Myakkahatchee Creek, 175032 North Yorkshire Street over Bethlehem Waterway, 175033 North Yorkshire Street over Cocoplum Waterway, 175034 North Yorkshire Street over Newman Waterway, 175031 Yorkshire Street over Bethlehem Waterway, 175014 Price Boulevard over Myakkahatchee Creek.

The following bridges are proposed for painting:

170121 & 175047 Toledo Blade over Cocoplum Waterway, 170122 & 175048 Toledo Blade over Snover Canal, 175023 Price Boulevard over Bethlehem Waterway, 175030 Inkwood Drive over Little Field Waterway, 175046 Haberland Boulevard over Little Field Waterway.

OPERATING BUDGET IMPACT

No operating budget impact anticipated.



TOTAL ESTIMATED COST: \$ 260,500

Capital Improvement Element of Comprehensive Plan

Part of Capital Improvement Element (CIE)

Project to go to DEO

Level of Service (LOS) Restored Consistent with MPO long-range plan

Meets FS 163.3164

Carryover

Cumulative Project Budget at 10/01/16

Proportionate Fair Share shown

Cumulative Project Expenditures

Current YTD Encumbrances

Current Remaining Balance

Estimated Carryover at 09/30/17

Yes

Funding Source	Prior Years	FY 17-18	FY 18-19	FY 19-20	FY 20-21	FY 21-22	5 Yr Total	FY 22-27
107-Road & Drainage District	\$ -	\$ 7,000	\$ -	\$ -	\$ -	\$ -	\$ 7,000	\$ -
306-Surtax	-	253,500	-	-	-	-	253,500	-
TOTAL FUNDING	\$ -	\$ 260,500	\$ -	\$ -	\$ -	\$ -	\$ 260,500	\$ -
Expenditure Type	Prior Years	FY 17-18	FY 18-19	FY 19-20	FY 20-21	FY 21-22	5 Yr Total	FY 22-27
Construction	\$ -	\$ 260,500	\$ -	\$ -	\$ -	\$ -	\$ 260,500	\$ -
TOTAL COST	\$ -	\$ 260,500	\$ -	\$ -	\$ -	\$ -	\$ 260,500	\$ -
Operating Impacts		FY 17-18	FY 18-19	FY 19-20	FY 20-21	FY 21-22	5 Yr Total	FY 22-27
		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

Priority Ranking: High: 1 - 2 Medium: 3 - 4 Low: 5 or more

PROJECT FITLE:	Glenallen Bouleva	ord Swale Piping				CITY VALUE(s):	Ensure a safe community	
PROJECT CODE:	R18GSP						Excellent stewardship of the natural & built environment	
PROJECT TYPE:	New		Improvement	X	Replacement /Renovation	_		
PRIORITY:	High		Medium	х	Low	STRATEGIC GOAL(s):	Financially Responsible City Providing Quality Municipal Services	
BID DATE:							Preservation of Environment and Natu Resources	ral

EXPECTED COMPLETION DATE: September-19 CATEGORY: Public Works-Drainage

PROJECT DESCRIPTION AND JUSTIFICATION

Pipe existing roadside swale on Glenallen Boulevard between Narramore Street and West Price Boulevard. Design will be done in-house and improvement construction contracted out due to sizing of pipe.



OPERATING BUDGET IMPACT

This project will impact the operating budget with a reduction in swale mowing and re-grading.

TOTAL ESTIMATED COST: \$ 1,656,000

Capital Improvement Element of Comprehensive Plan

- \$

Part of Capital Improvement Element (CIE)

Project to go to DEO

Level of Service (LOS) Restored

Consistent with MPO long-range plan

Proportionate Fair Share shown Meets FS 163.3164

Carryover

Cumulative Project Budget at 10/01/16 Cumulative Project Expenditures Current YTD Encumbrances Current Remaining Balance 09/30/17

FY 21-22 **Funding Source** FY 18-19 FY 19-20 FY 20-21 5 Yr Total FY 22-27 **Prior Years** FY 17-18 107-Road & Drainage District \$ 1,406,000 120,000 \$ 1,286,000 MPO-Estimated 250,000 250,000 TOTAL FUNDING \$ 120,000 \$ 1,536,000 \$ \$ 1,656,000

Expenditure Type		Prior Years	FY 17-18	FY 18-19	FY 19-20	FY 20-21	FY 21-22	5 Yr Total	FY 22-27
Planning & Design		\$ -	\$ 120,000	\$ -	\$ -	\$ -	\$ -	\$ 120,000	\$ -
Construction		-	-	1,536,000	-	-	-	1,536,000	-
	TOTAL COST	\$ -	\$ 120,000	\$ 1,536,000	\$ -	\$ -	\$ -	\$ 1,656,000	\$ -

Operating Impacts	FY 17-18	FY	18-19	FY	/ 19-20	FY 20-21	ı	Y 21-22	5 Y	r Total	F	Y 22-27	
Repairs & Maintenance		\$ -	\$	(1,000)	\$	(1,000)	\$ (1,000) \$	(1,000)	\$	(4,000)	\$	(5,000)
тот	L OPERATING IMPACTS	\$ -	\$	(1,000)	\$	(1,000)	\$ (1,000) \$	(1,000)	\$	(4,000)	\$	(5,000)

Transportation

PROJECT TITLE:	2018-Routine	Road M	aintenance				CITY VALUE(s):	Good governance
PROJECT CODE:	R18RRM							Ensure a safe community
PROJECT TYPE:	ĺ	New		Improvement	x	Replacement /Renovation		
PRIORITY:		High	х	Medium		Low	STRATEGIC GOAL(s):	Financially Responsible City Providing Quality Municipal Services
BID DATE:						·		Maintained/Upgraded/Expanded City Infrastructure
CONSTRUCTIO	N START DATE	:						

EXPECTED COMPLETION DATE: September-18

CATEGORY:

Public Works-Transportation

PROJECT DESCRIPTION AND JUSTIFICATION

Thin overlay, surface rejuvenation and micro-surfacing of at least 45 miles of public roads as part of a five year maintenance program to prevent roads from falling into sub-standard conditions. Project includes replacing deteriorated corrugated metal pipe cross drains.



OPERATING BUDGET IMPACT

This project work is part of the City's ongoing routine road maintenance program, and is preventative in nature.

> TOTAL ESTIMATED COST: \$ 5,450,000

Capital Improvement Element of Comprehensive Plan

Part of Capital Improvement Element (CIE)

Project to go to DEO Proportionate Fair Share shown Level of Service (LOS) Restored Consistent with MPO long-range plan

Meets FS 163.3164

Carryover

\$

Cumulative Project Cumulative Project Budget at Estimated Carryover at **Current YTD Encumbrances Current Remaining Balance** 10/01/16 Expenditures 09/30/17

Prior Years	FY 17-18	FY 18-19	FY 19-20	FY 20-21	FY 21-22	5 Yr Total	FY 22-27
\$ -	\$ 4,025,900	\$ -	\$ -	\$ -	\$ -	\$4,025,900	\$ -
-	1,424,100	-	-	-	-	1,424,100	-
\$ -	\$ 5,450,000	\$ -	\$ -	\$ -	\$ -	\$5,450,000	\$ -
	\$ -	\$ - \$4,025,900 - 1,424,100	\$ - \$4,025,900 \$ - - 1,424,100 -	\$ - \$4,025,900 \$ - \$ - - 1,424,100	\$ - \$4,025,900 \$ - \$ - \$ - - 1,424,100	\$ - \$4,025,900 \$ - \$ - \$ - \$ - - 1,424,100	\$ - \$4,025,900 \$ - \$ - \$ - \$ - \$ 4,025,900 - 1,424,100 1,424,100

Expenditure Type	Prior Years	FY 17-18	FY 18-19	FY 19-20	FY 20-21	FY 21-22	5 Yr Total	FY 22-27
Construction	\$ -	\$ 5,450,000	\$ -	\$ -	\$ -	\$ -	\$ 5,450,000	\$ -
TOTAL COST	\$ -	\$ 5,450,000	\$ -	\$ -	\$ -	\$ -	\$ 5,450,000	\$ -

Operating Impacts	FY 17-18	FY 18-19	FY 19-20	FY 20-21	FY 21-22	5 Yr Total	FY 22-27	
		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
TOTAL OPERATI	ING IMPACTS	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

Mobility Other Than Roads

PROJECT TITLE:	Sidewalks -	San Mat	eo			CITY VALUE(s):	Enhanced quality of life
PROJECT CODE:	R18SSM						Ensure a safe community
PROJECT TYPE:		New	x	Improvement	Replacement /Renovation		
PRIORITY:		High	х	Medium	Low	STRATEGIC GOAL(s):	Financially Responsible City Providing Quality Municipal Services
BID DATE:							Maintained/Upgraded/Expanded City Infrastructure
CONSTRUCTIO	N START DA	TE:					

EXPECTED COMPLETION DATE: September-19

CATEGORY:

Public Works-Mobility other than Roads

PROJECT DESCRIPTION AND JUSTIFICATION

San Mateo Sidewalks: Construct five feet wide sidewalks along east side for approximately 7,300 feet from Pasadena Lane, where existing sidewalk ends, to Adelaide Avenue and a one block section on Jeannin Drive (Geranium Avenue to East Price Boulevard).



OPERATING BUDGET IMPACT

Addition of finished mowing costs and sidewalk repairs.

TOTAL ESTIMATED COST: \$ 600,000

Capital Improvement Element of Comprehensive Plan

Part of Capital Improvement Element (CIE) Proportionate Fair Share shown Project to go to DEO

Level of Service (LOS) Restored Consistent with MPO long-range plan

Meets FS 163.3164

Carryover

Cumulative Project Budget at 10/01/16

Cumulative Project Expenditures

Current YTD Encumbrances

Current Remaining Balance

Estimated Carryover at 09/30/17

\$ - \$ - \$ - \$ - \$

Funding Source	Prior Years	FY 17-18	FY 18-19	FY 19-20	FY 20-21	FY 21-22	5 Yr Total	FY 22-27
306-Surtax	\$ -	\$ 80,000	\$ 271,000	\$ -	\$ -	\$ -	\$ 351,000	\$ -
107-Road & Drainage District	-	-	249,000	•	-	-	249,000	-
TOTAL FUNDING	\$ -	\$ 80,000	\$ 520,000	\$ -	\$ -	\$ -	\$ 600,000	\$ -
F	1 5		TV 10 10	TV 10 00				
Expenditure Type	Prior Years	FY 17-18	FY 18-19	FY 19-20	FY 20-21	FY 21-22	5 Yr Total	FY 22-27
Planning & Design	\$ -	\$ 80,000	\$ -	\$ -	\$ -	\$ -	\$ 80,000	\$ -
Construction	-	-	520,000	-	-	-	520,000	-

Operating Impacts	FY 17-18	FY 18-19	FY 19-20	FY 20-21	FY 21-22	5 Yr Total	FY 22-27	
Repairs & Maintenance	s & Maintenance		\$ -	\$ 840	\$ 880	\$ 930	\$ 2,650	\$ 5,400
TOTAL OPERA	TING IMPACTS	\$ -	\$ -	\$ 840	\$ 880	\$ 930	\$ 2,650	\$ 5,400

Mobility Other Than Roads

PROJECT TITLE:	Tropicaire Be Shared-Use		edestrian	and Bicycle Ways	CITY VALUE(s):	Encourage economic growth & community prosperity	
PROJECT CODE:	R18PBT						Ensure a safe community
PROJECT TYPE:		New	x	Improvement	Replacement /Renovation		
PRIORITY:		High	х	Medium	Low	STRATEGIC GOAL(s):	Financially Responsible City Providing Quality Municipal Services
BID DATE:							Maintained/Upgraded/Expanded City Infrastructure
CONSTRUCTIO	N START DAT	E:					

EXPECTED COMPLETION DATE: TBD CATEGORY: Public Works-Mobility other than Roads

PROJECT DESCRIPTION AND JUSTIFICATION

Design and construct an 8' asphalt shared-use path on the south side of Tropicaire Boulevard from Toledo Blade Boulevard to Ponce de Leon Boulevard to provide safety for children, pedestrians, and bicyclists. This includes a pedestrian bridge over the Cocoplum Waterway and Myakkahatchee Creek.

OPERATING BUDGET IMPACT

There will be minor operational impacts for this project, but it is anticipated to be beyond the five year period. These impacts would include striping and asphalt patching.

Medium: 3 - 4

Low: 5 or more

Priority Ranking: High: 1 - 2



For illustration purposes

TOTAL ESTIMATED COST:	\$	3,399,100						
Capital Improvement Element of Comprehensiv	e Plan							
Part of Capital Improvement Element (CIE)	·	Yes	Level of Service	a (I OS) Pastor	ed		Yes	
Project to go to DEO		Yes	Consistent with				Yes	
•		res		•	ilige piali			
Proportionate Fair Share shown			Meets FS 163.3	3164			Yes	
Carryover								
Cumulative Project Budget at Cumulativ 10/01/16 Expen	Current YTD	Encumbrances	Current Re	Estimated Carryover at 09/30/17				
\$ - \$	-	\$	-	\$	-	\$	-	
Funding Source	Prior Years	FY 17-18	FY 18-19	FY 19-20	FY 20-21	FY 21-22	5 Yr Total	FY 22-27
306-Surtax	\$ -	\$ 3,399,100	\$ -	\$ -	\$ -	\$ -	\$ 3,399,100	\$ -
TOTAL FUNDING	\$ -	\$3,399,100	\$ -	\$ -	\$ -	\$ -	\$3,399,100	\$ -
- "								
Expenditure Type	Prior Years	FY 17-18	FY 18-19	FY 19-20	FY 20-21	FY 21-22	5 Yr Total	FY 22-27
Planning & Design	\$ -	\$ 443,370	\$ -	\$ -	\$ -	\$ -	\$ 443,370	\$ -
Construction	-	2,955,730	-	-	-	-	2,955,730	
TOTAL COST	\$ -	\$3,399,100	\$ -	\$ -	\$ -	\$ -	\$3,399,100	\$ -
Operating Impacts		FY 17-18	FY 18-19	FY 19-20	FY 20-21	FY 21-22	5 Yr Total	FY 22-27
TOTAL OPERA	TING IMPACTS	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

Fleet

PROJECT TITLE:	Additional	Capital	Equipment	over \$50,000		CITY VALUE	Good governance	
PROJECT CODE:	R18VEH						Excellent stewardship of the natural & built environment	
PROJECT TYPE:		New	х	Improvement	Replacement /Renovation			
PRIORITY:		High	х	Medium	Low	STRATE GOAL(s	, , , , , , , , , , , , , , , , , , , ,	
BID DATE:				_			Maintained/Upgraded/Expanded City Infrastructure	
CONSTRUCTIO	N START DA	\TF·						

CONSTRUCTION START DATE:

EXPECTED COMPLETION DATE: September-18

PROJECT DESCRIPTION AND JUSTIFICATION

New excavator, dump truck and trailer-mounted pipe cleaner for stormwater drainage system program.

OPERATING BUDGET IMPACT

This project will impact the operating costs with an increase in fuel and maintenance costs. The equipment will also require additional staff.

For illustrative purposes only

CATEGORY:

TOTAL ESTIMATED COST: \$ 562,800

Capital Improvement Element of Comprehensive Plan

Part of Capital Improvement Element (CIE)

Project to go to DEO

Proportionate Fair Share shown

Level of Service (LOS) Restored Consistent with MPO long-range plan

Meets FS 163.3164

Carryover

Cumulative Project Budget at 10/01/16

Cumulative Project

Current YTD Encumbrances Expenditures

Current Remaining Balance

Estimated Carryover at 09/30/17

205,660 \$ 211,830 \$ 999,480

Public Works-Fleet

\$ \$

*		•		•		*		
Funding Source	Prior Years	FY 17-18	FY 18-19	FY 19-20	FY 20-21	FY 21-22	5 Yr Total	FY 22-27
107-Road & Drainage District	\$ -	\$ 562,800	\$ -	\$ -	\$ -	\$ -	\$ 562,800	\$ -
TOTAL FUNDING	\$ -	\$ 562,800	\$ -	\$ -	\$ -	\$ -	\$ 562,800	\$ -
Expenditure Type	Prior Years	FY 17-18	FY 18-19	FY 19-20	FY 20-21	FY 21-22	5 Yr Total	FY 22-27
Vehicles & Equipment		\$ 562,800	\$ -	\$ -	\$ -	\$ -	\$ 562,800	\$ -
TOTAL COST	\$ -	\$ 562,800	\$ -	\$ -	\$ -	\$ -	\$ 562,800	\$ -
					•			
Operating Impacts		FY 17-18	FY 18-19	FY 19-20	FY 20-21	FY 21-22	5 Yr Total	FY 22-27
Personnel		\$ 180,260	\$ 185,660	\$ 191,230	\$ 196,800	\$ 202,700	\$ 956,650	\$ 1,013,500
Repairs & Maintenance		8,000	8,240	8,600	8,860	9,130	42,830	45,650
	İ		1			1	1	

193,900 \$ 199,830 \$

Priority Ranking: High: 1 - 2 Medium: 3 - 4 Low: 5 or more

TOTAL OPERATING IMPACTS \$ 188,260 \$

Fleet

PROJECT TITLE:	Capital Equipme	nt Replaceme	ent over \$50,000			CITY VALUE(s):	Good governance
PROJECT CODE:	R18VER						Ensure a safe community
PROJECT TYPE:	Nev	ı	Improvement	Replacement /Renovation	x		
PRIORITY:	High	n X	Medium	Low		STRATEGIC GOAL(s):	Financially Responsible City Providing Quality Municipal Services
BID DATE:						_	Maintained/Upgraded/Expanded City Infrastructure
CONSTRUCTIO	N START DATE:						

EXPECTED COMPLETION DATE: September-18 CATEGORY: **Public Works-Fleet**

PROJECT DESCRIPTION AND JUSTIFICATION

Replacement of equipment in accordance with the city-wide Fleet Equipment Replacement Program:

A patch truck, CID 70910, and two tractors, CID 70794 and 71279, will be replaced in FY 2018.



OPERATING BUDGET IMPACT

Fuel and maintenance costs are already accounted for in the operating budget as these are replacement items.

For illustrative purposes only

Capital Improvement Element of Comprehensive Plan

TOTAL ESTIMATED COST: \$

Part of Capital Improvement Element (CIE) Level of Service (LOS) Restored Project to go to DEO Consistent with MPO long-range plan Proportionate Fair Share shown Meets FS 163.3164

Carryover

Cumulative Project Budget at **Cumulative Project** Estimated Carryover at **Current YTD Encumbrances Current Remaining Balance** 09/30/17 10/01/16 Expenditures \$ - \$ - \$ - \$

347,800

Funding Source	Prior Years	FY 17-18	FY 18-19	FY 19-20	FY 20-21	FY 21-22	5 Yr Total	FY 22-27
325-Capital Acquisition	\$ -	\$ 347,800	\$ -	\$ -	\$ -	\$ -	\$ 347,800	\$ -
TOTAL FUNDING		\$ 347,800	\$ -	\$ -	\$ -	\$ -	\$ 347,800	\$ -
Expenditure Type	Prior Years	FY 17-18	FY 18-19	FY 19-20	FY 20-21	FY 21-22	5 Yr Total	FY 22-27
Vehicles & Equipment	\$ -	\$ 347,800	\$ -	\$ -	\$ -	\$ -	\$ 347,800	\$ -
						1		

Experiare Type	FIIOI TEAIS	L1 11-10	L1 TO-T3	F1 13-20	F1 20-21	F1 21-22	5 ff fotal	F1 22-27
Vehicles & Equipment	\$ -	\$ 347,800	\$ -	\$ -	\$ -	\$ -	\$ 347,800	\$ -
TOTAL COST		\$ 347,800	\$ -	\$ -	\$ -	\$ -	\$ 347,800	\$ -

Operating Impacts	FY 17-18	FY 18-19	FY 19-20	FY 20-21	FY 21-22	5 Yr Total	FY 22-27	
Repairs & Maintenance		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
TOTAL OPERA	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	

PROJECT TITLE:	Rehabilitati	ion of Wate	er Control	Structure 112			CITY VALUE(s):	Ensure a safe community
PROJECT CODE:	R19S12							Excellent stewardship of the natural & built environment
PROJECT TYPE:		New		Improvement	Replacement /Renovation	x		
PRIORITY:		High	х	Medium	Low		STRATEGIC GOAL(s):	Financially Responsible City Providing Quality Municipal Services
BID DATE:				_				Maintained/Upgraded/Expanded City Infrastructure
CONSTRUCTION	N START DA	TE:						

Design, permit and reconstruct Drop Structure 112 located on the Cocoplum Waterway north of Interstate I-75. The existing structure was severely damaged in the 2016 storms, and the major portion of the drop structure, catwalk and gate has broken off. The horizontal metal pipe conveying water under the FPL easement is severely corroded.



Public Works-Drainage

CATEGORY:

OPERATING BUDGET IMPACT

Operational impacts will be determined after the structure is designed.

EXPECTED COMPLETION DATE:

Priority Ranking: High: 1 - 2

TOTAL ESTIMATED COST:	\$ 990,000
-----------------------	------------

Medium: 3 - 4

Low: 5 or more

TOTAL ESTIMATED COST	\$	990,000						
Capital Improvement Element of Comprehensi	ve Plan							
Part of Capital Improvement Element (CIE)		Yes	Level of Servic	e (LOS) Restor	ed	Yes		
Project to go to DEO		Yes	Consistent wit	h MPO long-ra	nge plan			
Proportionate Fair Share shown			Meets FS 163.3	3164			Yes	
Carryover								
Cumulative Project Budget at Cumulat 10/01/16 Exper	Current YTD	Current YTD Encumbrances Current Remaining Balance			Estimated Carryover at 09/30/17			
\$ - \$	-	\$	-	\$	-	\$	-	
Funding Source	Prior Years	FY 17-18	FY 18-19	FY 19-20	FY 20-21	FY 21-22	5 Yr Total	FY 22-27
107-Road & Drainage District	\$ -	\$ -	\$ 100,000	\$ 390,000	\$ -	\$ -	\$ 490,000	\$ -
306-Surtax	-	-	-	500,000	-	-	\$ 500,000	
TOTAL FUNDING	i \$ -	\$ -	\$ 100,000	\$ 890,000	\$ -	\$ -	\$ 990,000	\$ -
Expenditure Type	Prior Years	FY 17-18	FY 18-19	FY 19-20	FY 20-21	FY 21-22	5 Yr Total	FY 22-27
Planning & Design	\$ -	-	\$ 100,000	\$ -	\$ -	\$ -	\$ 100,000	\$ -
Construction	-	-	-	990,000	-	-	990,000	-
							-	
TOTAL COST	\$ -	\$ -	\$ 100,000	\$ 990,000	\$ -	\$ -	\$1,090,000	\$ -
Operating Impacts		FY 17-18	FY 18-19	FY 19-20	FY 20-21	FY 21-22	5 Yr Total	FY 22-27
		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
TOTAL OPERA	ATING IMPACTS	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

PROJECT TITLE:	Public Work	s Facility					CITY VALUE(s):	Good governance
PROJECT CODE:	R21FAC							Excellent stewardship of the natural & built environment
PROJECT TYPE:		New	x	Improvement		Replacement / Renovation		
PRIORITY:		High		Medium	х	Low	STRATEGIC GOAL(s):	Financially Responsible City Providing Quality Municipal Services
BID DATE:		'						Maintained/Upgraded/Expanded City Infrastructure
CONSTRUCTIO	N START DAT	Œ:						

Phase I of the Public Works Facility Master Site Plan was completed in 2012 with construction of the Fleet/Administration building and parking areas. Phase II is anticipated for 2021 and includes permanent crew and storage buildings, and parking areas. The existing modular buildings that house Engineering and Solid Waste Staff and the dated building that houses Operations staff would be removed for the new facility. Additional storm water and parking areas would be constructed with the complete Phase II footprint on the existing site. A preliminary space needs assessment was completed in 2010 and a master design concept was completed in 2011, but both would need to be revised with current information.

OPERATING BUDGET IMPACT

When the project has appropriated funding, any operating impacts will be determined at that time



City Facilities

TOTAL ESTIMATED COST: \$ 9,025,000

Capital Improvement Element of Comprehensive Plan

Part of Capital Improvement Element (CIE) Proportionate Fair Share shown Project to go to DEO

EXPECTED COMPLETION DATE:

Level of Service (LOS) Restored Consistent with MPO long-range plan Meets FS 163.3164

Carryover

Cumulative Project Budget at Cumulative Project 10/01/16 Expenditures

Current YTD Encumbrances

Current Remaining Balance

CATEGORY:

Estimated Carryover at 09/30/17

\$ - \$ - \$ - \$ - \$ - \$

Funding Source	Prior Years	FY 17-18	FY 18-19	FY 19-20	FY 20-21	FY 21-22	5 Yr Total	FY 22	-27
107-Road & Drainage District	\$ -	\$ -	\$ -	\$ -	\$ 135,000	\$ 3,926,250	\$ 4,061,250	\$	-
120-Solid Waste District	-	-	-	-	105,000	3,053,750	3,158,750		-
520-Fleet	-	-	-	-	60,000	1,745,000	1,805,000		-
TOTAL FUNDING	\$ -	\$ -	\$ -	\$ -	\$ 300,000	\$8,725,000	\$ 9,025,000	\$	-
Expenditure Type	Prior Years	FY 17-18	FY 18-19	FY 19-20	FY 20-21	FY 21-22	5 Yr Total	FY 22	-27
Planning & Design	\$ -	\$ -	\$ -	\$ -	\$ 300,000	\$ -	\$ 300,000	\$	-
Construction	-	-	-	-	-	8,725,000	8,725,000		-
TOTAL COST	\$ -	\$ -	\$ -	\$ -	\$ 300,000	\$8,725,000	\$ 9,025,000	\$	-
Operating Impacts		FY 17-18	FY 18-19	FY 19-20	FY 20-21	FY 21-22	5 Yr Total	FY 22	-27
								\$	-
		-	-						
		_	_						

\$

PROJECT FITLE:	Drainage Ir	mproveme	nt Prograi	m			CITY VALUE(s):	Encourage economic growth & community prosperity
PROJECT CODE:	Program							Enhanced quality of life
PROJECT TYPE:		New		Improvement	x	Replacement /Renovation		
PRIORITY:		High	х	Medium		Low	STRATEGIC GOAL(s):	Preservation of Environment and Natural Resources
BID DATE:								Maintained/Upgraded/Expanded City Infrastructure
CONCEDUCTIO	NI CTART DA	T F.						

EXPECTED COMPLETION DATE: CATEGORY: Public Works-Drainage

PROJECT DESCRIPTION AND JUSTIFICATION

Annual water control structure and piping replacement, outfall piping and culvert installation, swale rehabilitation, retention ditch maintenance and rehabilitation, and waterway maintenance as part of a viable drainage program to control potential flooding and maintain water quality.

OPERATING BUDGET IMPACT

This project will impact the operating budget with a reduction in swale mowing and regrading of the outfalls.

TOTAL ESTIMATED COST: Continuous

Capital Improvement Element of Comprehensive Plan

- \$

Level of Service (LOS) Restored Part of Capital Improvement Element (CIE) Proportionate Fair Share shown Consistent with MPO long-range plan Project to go to DEO Meets FS 163.3164

Carryover

Cumulative Project Budget at Estimated Carryover at **Cumulative Project Current YTD Encumbrances Current Remaining Balance** 10/01/16 Expenditures 09/30/17 \$

Funding Source	Prior Years	FY 17-18	FY 18-19	FY 19-20	FY 2	20-21	FY 21-22	5 Yr Total	FY 22-27
107-Road & Drainage District	\$ -	\$ -	\$ 1,207,850	\$ 1,225,970	\$	1,244,360	\$ 1,263,030	\$ 4,941,210	\$ 2,083,170
306-Surtax	-	-	999,400	1,014,400	:	1,029,600	1,045,000	4,088,400	9,986,180
TOTAL FUNDING	\$ -	\$ -	\$ 2,207,250	\$ 2,240,370	\$ 2	2,273,960	\$ 2,308,030	\$ 9,029,610	\$ 12,069,350
Expenditure Type	Prior Years	FY 17-18	FY 18-19	FY 19-20	FY 2	20-21	FY 21-22	5 Yr Total	FY 22-27
Construction	\$ -	\$ -	\$ 2,207,250	\$ 2,240,370	\$:	2,273,960	\$ 2,308,030	\$ 9,029,610	\$ 12,069,350
TOTAL COST	\$ -	\$ -	\$ 2,207,250	\$ 2,240,370	\$ 2	2,273,960	\$ 2,308,030	\$ 9,029,610	\$ 12,069,350
Operating Impacts		FY 17-18	FY 18-19	FY 19-20	EV 2	20-21	FY 21-22	5 Yr Total	FY 22-27
operating impacts		\$ -	\$ -	\$ -	\$	-	\$ -	\$ -	\$
		7	т	T	T		•	1	<u> </u>

Priority Ranking: High: 1 - 2 Medium: 3 - 4 Low: 5 or more

Transportation

PROJECT TITLE:	Bridge Rehabilita	tion & Repair I	Program	CIT VA	TY LLUE(s):	Enhanced quality of life		
PROJECT CODE:	Program							Ensure a safe community
PROJECT TYPE:	New		Improvement	x	Replacement /Renovation			
PRIORITY:	High	Х	Medium		Low		RATEGIC DAL(s):	Financially Responsible City Providing Quality Municipal Services
BID DATE:								Preservation of Environment and Natural Resources
CONSTRUCTIO	N START DATE:							

EXPECTED COMPLETION DATE: CATEGORY: **Public Works-Transportation**

PROJECT DESCRIPTION AND JUSTIFICATION

Annual project for rehabilitation of City bridges. City bridges are inspected annually by the Florida Department of Transportation and a report is provided. Deficiencies identified in the report are reviewed and corrective actions are taken by the City.



OPERATING BUDGET IMPACT

No operating budget impact anticipated.

TOTAL ESTIMATED COST: Continuous

Capital Improvement Element of Comprehensive Plan

Part of Capital Improvement Element (CIE)

Project to go to DEO

Proportionate Fair Share shown

Level of Service (LOS) Restored Consistent with MPO long-range plan

Meets FS 163.3164

Yes

Carryover

Cumulative Project Budget at 10/01/16

Cumulative Project Expenditures

Current YTD Encumbrances

Current Remaining Balance

Estimated Carryover at 09/30/17

- 5	•	Þ	•	>	-	>	-	
Funding Source	Prior Years	FY 17-18	FY 18-19	FY 19-20	FY 20-21	FY 21-22	5 Yr Total	FY 22-27
306-Surtax	\$ -	\$ -	\$ 257,300	\$ 261,200	\$ 265,100	\$ 269,100	\$ 1,052,700	\$ 1,555,203
107-Road & Drainage District	-	-	7,210	13,840	20,670	27,710	69,430	109,897
TOTAL FUNDING	\$ -	\$ -	\$ 264,510	\$ 275,040	\$ 285,770	\$ 296,810	\$1,122,130	\$ 1,665,100
Expenditure Type	Prior Years	FY 17-18	FY 18-19	FY 19-20	FY 20-21	FY 21-22	5 Yr Total	FY 22-27
Construction	\$ -	\$ -	\$ 264,510	\$ 275,040	\$ 285,770	\$ 296,810	\$1,122,130	\$ 1,665,100
TOTAL COST	\$ -	\$ -	\$ 264,510	\$ 275,040	\$ 285,770	\$ 296,810	\$1,122,130	\$1,665,100
Operating Impacts		FY 17-18	FY 18-19	FY 19-20	FY 20-21	FY 21-22	5 Yr Total	FY 22-27
		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
TOTAL OPERA	TING IMPACTS	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

PROJECT TITLE:	Routine Road N	laintena	nce Progra	am			CITY VALUE(s):	Good governance
PROJECT CODE:	Program							Ensure a safe community
PROJECT TYPE:	Ne	w		Improvement	x	Replacement /Renovation	_	
PRIORITY:	Hig	gh	х	Medium		Low	STRATEGIC GOAL(s):	Financially Responsible City Providing Quality Municipal Services
BID DATE:								Maintained/Upgraded/Expanded City Infrastructure
CONSTRUCTIO	N START DATE:							

EXPECTED COMPLETION DATE:

PROJECT DESCRIPTION AND JUSTIFICATION

Resurfacing, surface rejuvenation, micro-surfacing, and crack sealing of at least 30 miles of public roads annually as part of a five-year road maintenance program to prevent roads from falling into sub-standard conditions.

OPERATING BUDGET IMPACT

No operating budget impact anticipated.

TOTAL ESTIMATED COST: Continuous

Capital Improvement Element of Comprehensive Plan

Part of Capital Improvement Element (CIE)
Project to go to DEO

Proportionate Fair Share shown

Level of Service (LOS) Restored Consistent with MPO long-range plan Meets FS 163.3164

Carryover

Cumulative Project Budget at Cumulative Project 10/01/16 Expenditures

Current YTD Encumbrances

Current Remaining Balance

CATEGORY:

Estimated Carryover at 09/30/17

Public Works-Transportation

\$ - \$ - \$ - \$

Ť		*		*		*		
Funding Source	Prior Years	FY 17-18	FY 18-19	FY 19-20	FY 20-21	FY 21-22	5 Yr Total	FY 22-27
107-Road & Drainage District	\$ -	\$ -	\$ 4,602,600	\$ 4,748,270	\$ 4,891,98	\$ 5,051,060	\$ 19,293,910	\$ 27,795,940
306-Surtax	-	-	1,000,000	1,000,000	1,000,00	1,000,000	4,000,000	5,000,000
TOTAL FUNDING	\$ -	\$ -	\$ 5,602,600	\$ 5,748,270	\$ 5,891,98	\$ 6,051,060	\$ 23,293,910	\$ 32,795,940
Expenditure Type	Prior Years	FY 17-18	FY 18-19	FY 19-20	FY 20-21	FY 21-22	5 Yr Total	FY 22-27
Construction	\$ -	\$ -	\$ 5,602,600	\$ 5,748,270	\$ 5,891,98	\$ 6,051,060	\$ 23,293,910	\$ 32,795,940
TOTAL COST	\$ -	\$ -	\$ 5,602,600	\$ 5,748,270	\$ 5,891,98	0 \$6,051,060	\$ 23,293,910	\$ 32,795,940
Operating Impacts		FY 17-18	FY 18-19	FY 19-20	FY 20-21	FY 21-22	5 Yr Total	FY 22-27
		\$ -	\$ -	\$ -	\$	- \$ -	\$ -	\$ -
TOTAL OPERA	TING IMPACTS	\$ -	\$ -	s -	s	- \$ -	s -	<u> </u>

Mobility Other Than Roads

PROJECT TITLE:	Sidewalk an	d Pedes	trian Bridges	Program			ITY ALUE(s):	Encourage economic growth & commun prosperity	ity
PROJECT CODE:	Program							Enhanced quality of life	
PROJECT TYPE:		New	x	Improvement	Replacement /Renovation				
PRIORITY:		High	х	Medium	Low		FRATEGIC OAL(s):	Financially Responsible City Providing Quality Municipal Services	
BID DATE:		_				_		Alive Activity Centers	
CONSTRUCTIO	N START DAT	ΓE:							

EXPECTED COMPLETION DATE:

Construction of sidewalks and pedestrian bridges is a priority of the City Commission and residents. Every year funding is appropriated to design and construct sidewalks and pedestrian bridges to provide safe pedestrian travel primarily within a two-mile radius of schools, and secondarily, on all arterial and collector roads. Considered for future improvements: Sumter Boulevard north of I-75 to Tropicaire Boulevard, Ponce de Leon Boulevard from Skyview to Tropicaire Boulevard, Woodhaven Drive, and Price Boulevard from Atwater Drive to Connie Street.

PROJECT DESCRIPTION AND JUSTIFICATION

OPERATING BUDGET IMPACT

This program impacts the operating costs with the addition of finished mowing costs and sidewalk repairs.



Public Works-Mobility other than Roads

CATEGORY:

For illustrative purposes only

TOTAL ESTIMATED COST: **Continuous**

Capital Improvement Element of Comprehensive Plan

Part of Capital Improvement Element (CIE) Level of Service (LOS) Restored Project to go to DEO Consistent with MPO long-range plan Proportionate Fair Share shown Meets FS 163.3164

Carryover

Cumulative Project Budget at **Cumulative Project** Estimated Carryover at **Current YTD Encumbrances Current Remaining Balance** 10/01/16 Expenditures 09/30/17 \$

Funding Source	Prior Years	FY 17-18	FY 18-19	FY 19-20	FY 20-21	FY 21-22	5 Yr Total	FY 22-27
107-Road & Drainage District	\$ -	\$ -	\$ 80,000	\$ 329,000	\$ 325,000	\$ 320,900	\$ 1,054,900	\$ 1,539,800
306-Surtax	-	-	-	271,000	275,000	279,100	825,100	1,460,200
TOTAL FUNDING	\$ -	\$ -	\$ 80,000	\$ 600,000	\$ 600,000	\$ 600,000	\$1,880,000	\$3,000,000
Expenditure Type	Prior Years	FY 17-18	FY 18-19	FY 19-20	FY 20-21	FY 21-22	5 Yr Total	FY 22-27
Planning & Design	\$ -	\$ -	\$ 80,000	\$ 80,000	\$ 80,000	\$ 80,000	\$ 320,000	\$ 320,000
Construction	-	-	-	520,000	520,000	520,000	1,560,000	2,680,000
TOTAL COST	\$ -	\$ -	\$ 80,000	\$ 600,000	\$ 600,000	\$ 600,000	\$1,880,000	\$3,000,000
Operating Impacts		FY 17-18	FY 18-19	FY 19-20	FY 20-21	FY 21-22	5 Yr Total	FY 22-27
Repairs & Maintenance		\$ -	\$ -	\$ 800	\$ 800	\$ 800	\$ 2,400	\$ 4,800
								-
TOTAL OPERA	TING IMPACTS	\$ -	\$ -	\$ 800	\$ 800	\$ 800	\$ 2,400	\$ 4,800

PROJECT TITLE:	Water Control St	r Control Structure Program					Ensure a safe community
PROJECT CODE:	Program						Excellent stewardship of the natural & built environment
PROJECT TYPE:	New		Improvement	Replacement /Renovation	x		
PRIORITY:	High	Х	Medium	Low		STRATEGIC GOAL(s):	Financially Responsible City Providing Quality Municipal Services
BID DATE:			_				Maintained/Upgraded/Expanded City Infrastructure

CONSTRUCTION START DATE:

EXPECTED COMPLETION DATE: CATEGORY: **Public Works-Drainage**

PROJECT DESCRIPTION AND JUSTIFICATION

Design, permit and replace aging water control structures. Tentative plan:

FY 2019 Design WCS No. 113

FY 2020 Design WCS No. 114, construct WCS No. 113 FY 2021 Design WCS No. 108, construct WCS No. 114 FY 2022 Design WCS No. 124, construct WCS No. 108

OPERATING BUDGET IMPACT

Operating impacts will be evaluated as each project is developed.



For illustrative purposes only

TOTAL ESTIMATED COST: Continuous

Capital Improvement Element of Comprehensive Plan

Part of Capital Improvement Element (CIE) Yes Level of Service (LOS) Restored

Project to go to DEO Yes Consistent with MPO long-range plan

Proportionate Fair Share shown Meets FS 163.3164 Yes

Carryover

Cumulative Project Budget at **Cumulative Project** Estimated Carryover at **Current YTD Encumbrances Current Remaining Balance** 10/01/16 09/30/17 Expenditures

\$ - \$	-	\$	-	\$	-	\$	-	
Funding Source	Prior Years	FY 17-18	FY 18-19	FY 19-20	FY 20-21	FY 21-22	5 Yr Total	FY 22-27
107-Road & Drainage District	\$ -	\$ -	\$ 175,000	\$ 1,420,000	\$ 1,470,000	\$ 2,395,000	\$ 5,460,000	\$ 3,370,568
306-Surtax	-	-	-	500,000	500,000	500,000	1,500,000	500,000
TOTAL FUNDING	\$ -	\$ -	\$ 175,000	\$1,920,000	\$ 1,970,000	\$ 2,895,000	\$ 6,960,000	\$3,870,568
Expenditure Type	Prior Years	FY 17-18	FY 18-19	FY 19-20	FY 20-21	FY 21-22	5 Yr Total	FY 22-27
Planning & Design	\$ -	\$ -	\$ 175,000	\$ 170,000	\$ 270,000	\$ 195,000	\$ 810,000	\$ 510,915
Construction	-	-	-	1,750,000	1,700,000	2,700,000	6,150,000	3,359,653
TOTAL COST	\$ -	\$ -	\$ 175,000	\$1,920,000	\$ 1,970,000	\$ 2,895,000	\$6,960,000	\$ 3,870,568
Operating Impacts		FY 17-18	FY 18-19	FY 19-20	FY 20-21	FY 21-22	5 Yr Total	FY 22-27
		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
_								

TOTAL OPERATING IMPACTS \$

PROJECT TITLE:	Capital Equipmen	t Replacemen	t over \$50,000			CITY VALUE(s):	Good governance
PROJECT CODE:	Program		Ensure a safe community				
PROJECT TYPE:	New		Improvement	Replacement /Renovation	x		
PRIORITY:	High	х	Medium	Low		STRATEGIC GOAL(s):	Financially Responsible City Providing Quality Municipal Services
BID DATE:			_				Maintained/Upgraded/Expanded City Infrastructure

CONSTRUCTION START DATE:

EXPECTED COMPLETION DATE: CATEGORY: Public Works-Fleet

PROJECT DESCRIPTION AND JUSTIFICATION

Replacement of equipment in accordance with the City-wide Fleet Equipment Replacement Program.

OPERATING BUDGET IMPACT

Fuel and maintenance costs are already accounted for in the operating budget as these are replacement items.



TOTAL ESTIMATED COST: Continuous

Capital Improvement Element of Comprehensive Plan

Part of Capital Improvement Element (CIE)

Project to go to DEO

Consistent with MPO long-range plan

Proportionate Fair Share shown

Meets FS 163.3164

Carryover

		- >	-	Þ	-	ş	-	
Funding Source	Prior Years	FY 17-18	FY 18-19	FY 19-20	FY 20-21	FY 21-22	5 Yr Total	FY 22-27
325-Capital Acquisition	\$	- \$ -	\$ 1,347,180	\$ 54,270	\$ 625,640	\$ 805,020	\$ 2,832,110	\$ 2,755,630
TOTAL	FUNDING \$	- \$ -	\$ 1,347,180	\$ 54,270	\$ 625,640	\$ 805,020	\$2,832,110	\$ 2,755,630
Expenditure Type	Prior Years	FY 17-18	FY 18-19	FY 19-20	FY 20-21	FY 21-22	5 Yr Total	FY 22-27
Vehicles & Equipment	\$	- \$ -	\$ 1,347,180	\$ 54,270	\$ 625,640	\$ 805,020	\$ 2,832,110	\$ 2,755,630
TO	TAL COST \$	- \$ -	\$ 1,347,180	\$ 54,270	\$ 625,640	\$ 805,020	\$2,832,110	\$ 2,755,630
	1A2 0031 Ş	- 7	7 1,547,100	7 34,270	3 023,040	7 003,020	\$ 2,032,110	72,733,030
Operating Impacts		FY 17-18	FY 18-19	FY 19-20	FY 20-21	FY 21-22	5 Yr Total	FY 22-27
Repairs & Maintenance		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
тот	AL OPERATING IMPAC	rs \$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

Fleet

PROJECT **Solid Waste Trucks & Equipment** CITY Good governance TITLE: Replacement Program - over \$50,000 VALUE(s): **PROJECT** SW18TE Ensure a safe community CODE: PROJECT Replacement Х New Improvement TYPE: /Renovation STRATEGIC **Financially Responsible City Providing Quality** PRIORITY: Medium High Low Municipal Services GOAL(s): Maintained/Upgraded/Expanded City BID DATE: Infrastructure

CONSTRUCTION START DATE:

EXPECTED COMPLETION DATE: September-18 CATEGORY: Public Works-Fleet

PROJECT DESCRIPTION AND JUSTIFICATION

Replacement of Solid Waste fleet as per the replacement schedule. In fiscal year 2018, four recycling trucks (CID 70781, 70863, 71234, 71235) will be replaced.



Yes

OPERATING BUDGET IMPACT

Fuel and maintenance costs are already accounted for in the Operating Budget as these are replacement items.

TOTAL ESTIMATED COST: \$ 1,312,000

Capital Improvement Element of Comprehensive Plan

Part of Capital Improvement Element (CIE)

Yes

Level of Service (LOS) Restored

Project to go to DEO Consistent with MPO long-range plan

Proportionate Fair Share shown Meets FS 163.3164

Carryover

Cumulative Project Budget at 10/01/16 Cumulative Project Expenditures Current YTD Encumbrances Current Remaining Balance Current Remaining Balance 09/30/17

\$ - \$ - \$ - \$ - \$

Funding Source	Prior Years	FY 17-18	FY 18-19	FY 19-20	FY 20-21	FY 21-22	5 Yr Total	FY 22-27
325-Capital Acquisition	\$ -	\$ 1,312,000	\$ -	\$ -	\$ -	\$ -	\$ 1,312,000	\$ -
TOTAL FUNDING		\$ 1,312,000	\$ -	\$ -	\$ -	\$ -	\$ 1,312,000	\$ -

Expenditure Type	Prior Years	FY 17-18	FY 18-19	FY 19-20	FY 20-21	FY 21-22	5 Yr Total	FY 22-27
Vehicles & Equipment	\$ -	\$ 1,312,000	\$ -	\$ -	\$ -	\$ -	\$ 1,312,000	\$ -
TOTAL COST	\$ -	\$ 1,312,000	\$ -	\$ -	\$ -	\$ -	\$ 1,312,000	\$ -

Operating Impacts	FY 17-18	FY 18-19	FY 19-20	FY 20-21	FY 21-22	5 Yr Total	FY 22-27	
		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
TOTAL OPERATING IMPACTS		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

PROJECT TITLE:	Solid Waste Tru Replacement Pi					CITY VALUE(s):	Good governance
PROJECT CODE:	Program						Ensure a safe community
PROJECT TYPE:	Ne	w	Improvement	Replacement /Renovation	x	_	
PRIORITY:	Hig	th X	Medium	Low		STRATEGIC GOAL(s):	Financially Responsible City Providing Quality Municipal Services
BID DATE:							Maintained/Upgraded/Expanded City Infrastructure
CONSTRUCTION START DATE:							

EXPECTED COMPLETION DATE: CATEGORY: Public Works-Fleet

PROJECT DESCRIPTION AND JUSTIFICATION

Replacement of equipment in accordance with the City-wide Fleet Equipment Replacement Program.



FY 21-22

Yes

5 Yr Total

FY 22-27

OPERATING BUDGET IMPACT

Fuel and maintenance costs are already accounted for in the Operating Budget as these are replacement items.

TOTAL ESTIMATED COST: Continuous

Capital Improvement Element of Comprehensive Plan

Part of Capital Improvement Element (CIE)

Yes

Level of Service (LOS) Restored

Project to go to DEO Consistent with MPO long-range plan

Prior Years

Proportionate Fair Share shown Meets FS 163.3164

Carryover

Funding Source

325-Capital Acquisition

Cumulative Project Budget at 10/01/16 Cumulative Project Expenditures Current YTD Encumbrances Current Remaining Balance Current Remaining Balance 09/30/17

\$ - \$ - \$ - \$

FY 17-18

323-Capital Acquisition	\$ -	\$ -	\$ 2,319,820	\$ -	\$ 2,966,380	\$ 505,580	\$ 5,851,780	\$ 8,583,960
TOTAL FUNDING		\$ -	\$ 2,319,820	\$ -	\$ 2,966,380	\$ 565,580	\$ 5,851,780	\$ 8,583,960
Expenditure Type	Prior Years	FY 17-18	FY 18-19	FY 19-20	FY 20-21	FY 21-22	5 Yr Total	FY 22-27
Vehicles & Equipment	\$ -	\$ -	\$ 2,319,820	\$ -	\$ 2,966,380	\$ 565,580	\$ 5,851,780	\$ 8,583,960
TOTAL COST	\$ -	\$ -	\$ 2,319,820	\$ -	\$ 2,966,380	\$ 565,580	\$ 5,851,780	\$ 8,583,960
					•	•		
Operating Impacts		FY 17-18	FY 18-19	FY 19-20	FY 20-21	FY 21-22	5 Yr Total	FY 22-27
		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

FY 18-19

FY 19-20

FY 20-21

Operating Impacts	FY 17-18	FY 18-19	FY 19-20 FY 20-21		FY 21-22	5 Yr Total	FY 22-27
	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
TOTAL OPERATING IMPACT	s \$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

420 - Utility	y Revenue Fund				Category: Oth	ner		
			FY 17-18	FY 18-19	FY 19-20	FY 20-21	FY 21-22	FYs 23-27
CAPITAL PR	ROJECT EXPENSES	Carryover	New Funding					
U18PWM	New Assets Potable Water Meter at Charlotte County Interconnect	-	300,000	-	-	-		_
U18UAB	Utilities Administration Building & Field Operations Center	-	310,000	1,150,000	5,750,000	-	-	
U19WSM	Water Transmission on San Mateo from Price to Hillsborough	-	-	1,255,000	-	-	-	-
Improve	ment of Existing Assets							
R15PW1 & U15PW1	Price Boulevard Widening	715,150	-	-	-	-	-	-
U15WTP	Myakkahatchee Creek Water Treatment Plant (MCWTP)	255,110	-	-	-	-		
U17PAC	Myakkahatchee Creek Water Treatment Plant (MCWTP) Improvements-Powder Activated Carbon	50,000	300,000	-	-	-	-	-
U17U41	Utilities Improvements on Route 41- Phase 1	60,000	21,850	-	-	-		
U17WAS	Ammonia Upgrade at Booster Pump Station	200,000	13,750	-	-	-	-	-
U17WPI	Myakkahatchee Creek Water Treatment Plant (MCWTP) Improvements-Alum Sludge	50,000	400,000	-	-	-	-	-
U17WRO	Reverse Osmosis (RO) Production Total Dissolved Solids (TDS) Enhancements	500,000	1,055,000	633,000	-	-	-	-
U17WTP	Myakkahatchee Creek Water Treatment Plant (MCWTP)-Transfer Pump Upgrades	44,940	-	-	-	-		-
U18SAP	Myakkahatchee Creek Water Treatment Plant (MCWTP) Improvements Program - Save All Ponds	-	135,000	-	-	-	-	-
U18SIC	Wastewater Treatment Plant (WWTP) Improvement Program - Influent Channel Coating	-	143,160	-	-	-	-	-
Program	Wastewater Treatment Plant (WWTP) Improvement Program	-	-	-	325,000	-		-
Program	Myakkahatchee Creek Water Treatment Plant (MCWTP) Improvements Program	-	-	225,000	230,000	-		-

420 - Utilit	ry Revenue Fund				Category: Oth	ner		
			FY 17-18	FY 18-19	FY 19-20	FY 20-21	FY 21-22	FYs 23-27
CAPITAL P	ROJECT EXPENSES	Carryover	New Funding					
Replace	ement of Existing Assets							
U15DIW	Deep Injection Well Pump Replacement	53,620	-	-	-	-	-	-
PM18CF	City Storage Building	-	92,500	-	-	-	-	
U18CLA	Myakkahatchee Creek Water Treatment Plant (MCWTP) Improvements Program - Clarifier	-	110,000	-	-	-	-	
U18SAB	Wastewater Treatment Plant (WWTP) Improvement Program - Aeration	-	285,000	-	-	-	-	-
U18SGC	Wastewater Treatment Plant (WWTP) Improvement Program - Grit Classifier	-	136,520	-	-	-	-	
U18SMC	Wastewater Treatment Plant (WWTP) Improvement Program - Activated Sludge Pump	-	290,000	-	-	-	-	
U18VER	Capital Equipment Replacement over \$50,000	-	675,000	-	-	-	-	
U18WBR	Water Pipeline Bridge Replacements	-	160,000	-	-	-	-	
Program	Utilities Improvements on Route 41	-	-	330,000	330,000	280,000	285,000	
Sub-total -	New, Existing, Replacement Assets	1,928,820	4,427,780	3,593,000	6,635,000	280,000	285,000	
		-	-	-	-	-	-	-
Total Capi	tal Project Expenses:	1,928,820	4,427,780	3,593,000	6,635,000	280,000	285,000	-
Total FY 17	7-18 Funding:		6,356,600					

423 - Capa	city Fees - Utility Water Systems				Category: Utilit	ty .		
			FY 17-18	FY 18-19	FY 19-20	FY 20-21	FY 21-22	FYs 23-27
Estimated	Available Beginning Balance:		\$ 2,188,760	\$ 1,559,640	\$ 1,477,960	\$ 1,336,010	\$ 1,214,580	\$ 1,739,160
REVENUE	Capacity Fees Investment Income Grants Developer Agreement	82,020	474,340 19,000 230,000	493,320 25,000 - -	513,050 25,000 - -	533,570 25,000 - -	549,580 25,000 - -	3,005,330 125,000 - -
Total Reve	enue:	\$ 82,020	723,340	518,320	538,050	558,570	574,580	3,130,330
CAPITAL P	ROJECT EXPENSES	Carryover	New Funding					
	New Assets							
U15ASR	Aquifer, Storage and Recovery (ASR) - Partially Treated	256,350	-	-	-	-	-	
U17ASR	Aquifer, Storage and Recovery (ASR) - Permanent Facilities	164,039	760,000	-	-	-	-	
U17WOR	Water Transmission from Myakkahatchee Creek Water Treatment Plant to Ortiz-Phase 1	250,000	-	-	-	-	-	
U17WTO	Water Transmission Oversizing	100,000	-	-	-	-	-	
U18WT2	Water Transmission from Myakkahatchee Creek Water Treatment Plant (MCWTP) to Ortiz	-	340,000	-	-	-	-	
U18WTO	Water Transmission Oversizing	-	50,000	-	-	-	-	
Program	Water Transmission from Myakkahatchee Creek Water Treatment Plant (MCWTP) to Ortiz	-	-	550,000	630,000	630,000	-	
Program	Water Transmission Oversizing	-	-	50,000	50,000	50,000	50,000	250,000
lmpr	rovement of Existing Assets							
U13WPP	Pipeline coming from the MCWTP	526,350	-	-	-	-	-	
U15WT2	Water Transmission Service Improvements	170,540	-	-	-	-	-	
U15WTP	Myakkahatchee Creek Water Treatment Plant (MCWTP)	82,836	-	-	-	-	-	
U17U41	Utilities Improvements on Route 41-Phase 1	-	158,040	-	-	-	-	
U17WAS	Ammonia Upgrade at Booster Pump Station	50,000	-	-	-	-	-	-
U17WTP	Myakkahatchee Creek Water Treatment Plant (MCWTP)-Transfer Pump Upgrades	171,730	44,420	-	-	-	-	
Repl	acement of Existing Assets							
	, ,	-	-	-	-	-	-	
Sub-total -	New, Existing, Replacement Assets	1,771,845	1,352,460	600,000	680,000	680,000	50,000	250,000
Total Capit	tal Project Expenses:		1,352,460	600,000	680,000	680,000	50,000	250,000
Estimated	Ending Balance:	\$ 82,020	\$ 1,559,640	\$ 1,477,960	\$ 1,336,010	\$ 1,214,580	\$ 1,739,160	\$ 4,619,490

Wastewater Capacity Fees

424 - Capacity Fees - Utility Wastewater Systems Category: Utility											
			FY 17-18	FY 18-19	FY 19-20	FY 20-21	FY 21-22	FYs 23-27			
Estimated A	Available Beginning Balance:		\$ 2,669,270	\$ 669,750	\$ (19,410)	\$ (2,552,700)	\$ (4,110,120)	\$ (5,647,360)			
REVENUE Inv	Capacity Fees restment Income Grants	390,060	597,920 20,000 -	621,840 20,000 1,081,000	646,710 20,000	672,580 20,000 -	692,760 20,000 -	3,788,300 100,000			
Devel	oper Agreement	-	-	-	-	-	-	-			
Total Rever	me:	\$ 390,060	617,920	1,722,840	666,710	692,580	712,760	3,888,300			
		<i>\$</i> 330,000	017,320	1,722,040	000,710	032,300	712,700	3,555,555			
CADITAI DR	OJECT EXPENSES	Carryover	New Funding								
CAITIALTI	New Assets	Carryover	New Fulluling								
U15RW3	Reclaimed Water Expansion-Phase 3	780,119	-	-	-	-	-	-			
U17RW4	Reclaimed Water Expansion-Phase 4	120,000	2,300,000	-	-	-	-	-			
U17STO	Wastewater Transmission Oversizing	50,000	-	-	-	-	-	-			
U18STO	Wastewater Transmission Oversizing	-	50,000	-	-	-	-	-			
U19SWV	Southwest Wastewater Treatment Facility	-	-	-	-	2,000,000	2,000,000	10,000,000			
U20MSP	Master Pumping Station and Forcemain	-	-	-	2,950,000	-	-	-			
U22WWV	Southwest Water Treatment Plant	-	-	-	-	-	-	-			
Program	Wastewater Transmission Oversizing	-	-	50,000	50,000	50,000	50,000	250,000			
Impro	ovement of Existing Assets										
U15DMS	Dewatering Management System-Phase 2	1,297,710	67,440	-	-	-	-	-			
R15PW1 & U15PW1	Price Boulevard Widening	358,580	-	2,162,000	-	-	-				
Керіа	cement of Existing Assets	-	-	-	-	-	-				
Sub-total - I	New, Existing, Replacement Assets	2,606,409	2,417,440	2,212,000	3,000,000	2,050,000	2,050,000	10,250,000			
Total Capita	al Project Expenses:	2,606,409	2,417,440	2,212,000	3,000,000	2,050,000	2,050,000	10,250,000			
DEBT SERVI	CE										
Debt Service	e		200,000	200,000	200,000	200,000	200,000	1,000,000			
Estimated E	Ending Balance:	\$ 390,060	\$ 669,750	\$ (19,410)	\$ (2,552,700)	\$ (4,110,120)	\$ (5,647,360)	\$ (13,009,060)			

Construction Fund

431 - Utility Construction Fund				Cat	tegory: Util	lity				
		FY 17-18	FY 18-1	9	FY 19-20		FY 20-21	FY 21-22		FYs 23-27
Estimated Available Beginning Balance:		\$ (555,972)	\$ 1,528	\$	1,528	\$	1,528	\$ 1,528	\$	1,528
REVENUE Loan Proceeds (reimbursement) Investment Income		558,000 (500)			-		-	-		- -
Total Revenue:	-	557,500			-		-	-		-
CAPITAL PROJECT EXPENSES	Carryover	New Funding								
New Assets										
									L	
Improvement of Existing Assets										
	-	-			-		-	-		-
Replacement of Existing Assets										
U15DIW Deep Injection Well Pump Replacement	557,410	-			-		-	-		-
Sub-total - New & Existing Assets	557,410	-			-		-	-		-
Total Capital Project Expenses:	557,410	-		_	-		-		_	
Estimated Ending Balance:		\$ 1,528	\$ 1,528	\$	1,528	\$	1,528	\$ 1,528	\$	1,528

PROJECT Encourage economic growth & community Pipeline coming from the MCWTP CITY VALUE(s): TITLE: prosperity PROJECT CODE U13WPP **Enhanced quality of life** Replacement PROJECT TYPE: New x Improvement /Renovation STRATEGIC **Financially Responsible City Providing** PRIORITY: High Х Medium GOAL(s): **Quality Municipal Services** Maintained/Upgraded/Expanded City **BID DATE:** November-16 Infrastructure CONSTRUCTION START DATE: January-17

PROJECT DESCRIPTION AND JUSTIFICATION

June-18

The project will add a 24" water main with 16-inch meter assembly, parallel to the existing 16" water main with 10-inch meter assembly, at the Myakkahatchee Creek Water Treatment Plant (MCWTP) on North Port Blvd. It is anticipated that this project will be completed by summer 2018. The MCWTP is currently limited in delivering its rated capacity due to the size of the water main leaving the facility to North Port Blvd. Parallel lines from the MCWTP significantly increase system reliability and capacity for providing potable water to the distribution system. A parallel and larger pipe from the MCWTP will also decrease wear and tear on the pumps and smaller existing pipeline. In addition, the existing finished water line is an old AC line and it is very beneficial to have a back-up to this old AC line.

OPERATING BUDGET IMPACT

Project adds a parallel finished water line and meter; thereby, increasing maintenance costs and reporting requirements through the addition of a second meter. However, it is anticipated that the parallel finished water line will reduce the strain on the high service pumps and decrease the maintenance costs of the pumps.



Utilities-Water Systems

CATEGORY:

TOTAL ESTIMATED COST: \$ 567,690

Capital Improvement Element of Comprehensive Plan

EXPECTED COMPLETION DATE:

Part of Capital Improvement Element (CIE)

Yes Level of Service (LOS) Restored

Yes

Project to go to DEO Yes Consistent with MPO long-range plan

Proportionate Fair Share shown Meets FS 163.3164 Yes

Carryover

Cumulative Project Budget at Cumulative Project 10/01/16 Expenditures Current YTD Encumbrances Current Remaining Balance 09/30/17

\$ 567,690 \$ (41,340) \$ - \$ 526,350 \$ 526,350

307,030 3	(41,340)	Ţ	_	Ţ	320,330	Y	320,330	
Funding Source	Prior Years	FY 17-18	FY 18-19	FY 19-20	FY 20-21	FY 21-22	5 Yr Total	FY 22-27
423-Water Capacity Fees	\$ 567,690	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
TOTAL FUNDING	\$ 567,690	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Expenditure Type	Prior Years	FY 17-18	FY 18-19	FY 19-20	FY 20-21	FY 21-22	5 Yr Total	FY 22-27
Planning & Design	\$ 44,740	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Construction	522,950	-	-	-	-	-	-	-
TOTAL COST	\$ 567,690	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating Impacts		FY 17-18	FY 18-19	FY 19-20	FY 20-21	FY 21-22	5 Yr Total	FY 22-27
Repairs & Maintenance		\$ 330	\$ 350	\$ 370	\$ 380	\$ 400	\$ 1,830	\$ 2,450

Operating Impacts		FY 1	7-18	FY 18-	19	FY	19-20	FY 20-21	FY	21-22	5 Y	'r Total	FY	22-27
Repairs & Maintenance		\$	330	\$	350	\$	370	\$ 380	\$	400	\$	1,830	\$	2,450
TOTAL OPERA	TING IMPACTS	\$	330	\$	350	\$	370	\$ 380	\$	400	\$	1,830	\$	2,450

PROJECT TITLE:	Aquifer, Storage a Partially Treated	and Recovery	(ASR) -		CITY VALUE(s):	Encourage economic growth & community prosperity
PROJECT CODE:	U15ASR					Enhanced quality of life
PROJECT TYPE:	New	x	Improvement	Replacement/Renovation	_	
PRIORITY:	High	х	Medium	Low	STRATEGIC GOAL(s):	Financially Responsible City Providing Quality Municipal Services
BID DATE:						Preservation of Environment and Natural Resources

CONSTRUCTION START DATE:

EXPECTED COMPLETION DATE: October-17 CATEGORY:

PROJECT DESCRIPTION AND JUSTIFICATION

Cycle Test 5 being performed using partially-treated surface water source. The Southwest Florida Water Management District (SWFWMD) and the City negotiated a new funding contract for this methodology. Diversifying raw water sources is important for water supply reliability. With respect to costs of treatment, brackish groundwater sources are more costly to treat than surface water. With respect to availability, surface waters are readily available during the summer rainy season as opposed to the winter dry season when seasonal populations and water demands are at their highest. An ASR system allows for the storage of surface water during the rainy season and recovery of that water during the dry season, when demands are at their highest. Project potential is 60+ million gallons of storage. Performance of Cycle Test 5 completes U15ASR. Project anticipated to be complete by April 2017. Request to move remaining available U15ASR funds to the U17ASR project.

OPERATING BUDGET IMPACT

Operation of ASR well adds maintenance and operations costs. Electrical costs increase with pumping water into storage and when withdrawing water out of storage. Pre-treatment chemicals, if determined to be needed, will increase chemical costs. Chemical costs will be more initially and anticipated to decrease over time with maturity of aquifer bubble.



Utilities-Water Systems

TOTAL ESTIMATED COST: \$ 785,342

Capital Improvement	Element of	Comprehensive Plan
----------------------------	------------	--------------------

Part of Capital Improvement Element (CIE)

Yes
Level of Service (LOS) Restored

Yes
Project to go to DEO

Yes
Consistent with MPO long-range plan

Proportionate Fair Share shown Meets FS 163.3164 Yes

Carryover

Cumulative Project Budget at Cumulative Project 10/01/16 Current YTD Encumbrances Current Remaining Balance Current Remaining Balance 09/30/17

\$ 785,342 \$ (528,991) \$ (46,594) \$ 209,756 \$ 256,351

Funding Source	Prior Ye	ears	FY 17-18	F	Y 18-19	FY:	19-20	FY 20-21	FY 21-22	5 Yr Total	FY 22-27
423-Water Capacity Fees	\$ 556	5,092	\$ -	\$		\$		\$	\$ -	\$ -	\$ -
Grants	229	9,250	-		1			-	-	-	-
TOTAL FUNDING	\$ 785	5,342	\$ -	\$	-	\$	-	\$ -	\$ -	\$ -	\$ -

Expenditure Type	Prior Years	FY 17-18	FY 18-19	FY 19-20	FY 20-21	FY 21-22	5 Yr Total	FY 22-27
Planning & Design	\$ 100,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Construction	685,342	-	-	-	-	-	-	-
TOTAL COS	T \$ 785,342	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

Operating Impacts	FY 17-18	FY 18-19	FY 19-20	FY 20-21	FY 21-22	5 Yr Total	FY 22-27	
TOTAL OPERA	TING IMPACTS	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

PROJECT TITLE:	Deep Injection V	Vell Pump Repl	acement			CITY VALUE(s):	Encourage economic growth & community prosperity
PROJECT CODE:	U15DIW						Enhanced quality of life
PROJECT TYPE:	Ne	W	Improvement	Replacement /Renovation	x		
PRIORITY:	Hig	h X	Medium	Low		STRATEGIC GOAL(s):	Financially Responsible City Providing Quality Municipal Services
BID DATE:							Preservation of Environment and Natural Resources
CONSTRUCTIO	N START DATE:	November-1	.6				

EXPECTED COMPLETION DATE: September-17 CATEGORY: Utilities-Wastewater Systems

PROJECT DESCRIPTION AND JUSTIFICATION

The new Deep Injection Well (DIW) was completed in 2013. Existing pumps are at end of life and need to be replaced in-kind. Cost-benefit analysis indicated pump upsizing is not needed until the future. Under the pump replacement approach, the existing hydropneumatic tank needs to be repaired and repainted. The existing starters and control panel, all at end of life, need to be replaced with soft-starts and a new panel, respectively. Associated DIW flow meter is also being replaced as part of this project. Additional budget requested to cover these costs is within State Revolving Fund (SRF) available funding. The pumps are located at the Wastewater Treatment Plant on Pan American Blvd.

OPERATING BUDGET IMPACT

This project should reduce operating costs as maintenance of pumps and flow meter should decrease following replacement with new equipment. After the first year of operation, an estimated annual savings will be projected.



TOTAL ESTIMATED COST: \$ 699,607

TOTAL ESTIMATED COST:	699,607							
Capital Improvement Element of Comprehensive	Plan							
Part of Capital Improvement Element (CIE)		Yes	Level of Service	e (LOS) Restor	ed	Yes		
Project to go to DEO		Yes	Consistent wit	h MPO long-ra	inge plan			
Proportionate Fair Share shown			Meets FS 163.3	3164			Yes	
Carryover								
Cumulative Project Budget at Cumulativ 10/01/16 Expend	Current YTD	Encumbrances	Current Re	emaining Balance		Carryover at 30/17		
\$ 699,607 \$	(88,578)	\$	(490,373)	\$	120,656	\$	611,029	
Funding Source	Prior Years	FY 17-18	FY 18-19	FY 19-20	FY 20-21	FY 21-22	5 Yr Total	FY 22-27
431-Utilities-Construction Fund	\$ 555,752	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
420-Utilities-Wastewater	143,855	-	-	-	-	-	-	-
TOTAL FUNDING	\$ 699,607	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Expenditure Type	Prior Years	FY 17-18	FY 18-19	FY 19-20	FY 20-21	FY 21-22	5 Yr Total	FY 22-27
Planning & Design	\$ 66,955	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Construction	632,652	-	-	-	-	-	-	-
TOTAL COST	\$ 699,607	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating Impacts		FY 17-18	FY 18-19	FY 19-20	FY 20-21	FY 21-22	5 Yr Total	FY 22-27
operating impacts		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
		т	*	7	7	7	7	*
TOTAL OPERA	TING IMPACTS	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

PROJECT TITLE:	Dewatering M	anage	ement System	-Phase 2			CIT VA	ΓΥ ALUE(s):	Encourage economic growth & community prosperity
PROJECT CODE:	U15DMS								Enhanced quality of life
PROJECT TYPE:	N	lew		Improvement	x	Replacement /Renovation			
PRIORITY:	н	ligh	х	Medium		Low		RATEGIC DAL(s):	Financially Responsible City Providing Quality Municipal Services
BID DATE:		ı	November-16	_					Preservation of Environment and Natural Resources
CONSTRUCTIO	N START DATE:		January-17						

PROJECT DESCRIPTION AND JUSTIFICATION

EXPECTED COMPLETION DATE: September-18

Construction of the first phase of the project was completed in 2014. The second phase of the project includes design and construction of a system that will increase aerated sludge storage volume by modifying existing tankage and aeration system, and increasing the withdrawal of supernatant back to the headworks at the Wastewater Treatment Plant (WWTP) on Pan American Blvd. The first phase of the project has significantly reduced sludge hauling costs. The second phase of the project will increase the capacity of the aerated sludge storage volume at the plant. As inflows to the WWTP continue to increase, this additional sludge storage volume is required and increases efficiency of dewatering. Construction of the final phase of the project is anticipated to be complete in 2018.

OPERATING BUDGET IMPACT

This project is significantly increasing the size of the aerated sludge storage system, thereby increasing equipment to be maintained and area of aeration. As blowers are replaced with new, efficiencies will increase and electrical costs will decrease.



Utilities-Wastewater Systems

CATEGORY:

TOTAL ESTIMATED COST: \$ 1,443,514

Capital Improvement Element of Comprehensive P	lan
Part of Capital Improvement Floment (CIE)	

Part of Capital Improvement Element (CIE)

Yes

Level of Service (LOS) Restored

Yes

Project to go to DEO Yes Consistent with MPO long-range plan

Proportionate Fair Share shown Meets FS 163.3164 Yes

Carryover

Cumulative Project Budget at 10/01/16 Cumulative Project Expenditures Current YTD Encumbrances Current Remaining Balance Current Remaining Balance 09/30/17

\$ 1,376,074 \$ (78,360) \$ (20,092) \$ 1,277,622 \$ 1,297,714

Funding Source	Prior Years	FY 17-18	FY 18-19	FY 19-20	FY 20-21	FY 21-22	5 Yr Total	FY 22-27
424-Sewer Capacity Fees	\$ 1,376,074	\$ 67,440	\$ -	\$ -	\$ -	\$ -	\$ 67,440	\$ -
TOTAL FUNDING	\$ 1,376,074	\$ 67,440	\$ -	\$ -	\$ -	\$ -	\$ 67,440	\$ -
				•				
Expenditure Type	Prior Years	FY 17-18	FY 18-19	FY 19-20	FY 20-21	FY 21-22	5 Yr Total	FY 22-27

Expenditure Type	Prior Years	FY 17-18	FY 18-19	FY 19-20	FY 20-21	FY 21-22	5 Yr Total	FY 22-27
Construction	\$ 1,226,074	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Planning & Design	150,000	67,440	-	-	-	-	-	-
TOTAL COST	\$ 1,376,074	\$ 67,440	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

Operating Impacts			FY 17-18	FY 18-19	FY 19-20	FY 20-21	FY 21-22	5 Yr Total	FY 2	22-27
Utilities			10,300	10,610	10,930	11,260	11,600	54,700		57,440
Repairs & Maintenance			5,000	5,130	5,260	5,390	5,390	26,170	- 7	26,700
			-	-	-	-	-	-		- [
			-	-	-	-	-	-		-
	TOTAL OPERA	TING IMPACTS	\$ 15,300	\$ 15,740	\$ 16,190	\$ 16,650	\$ 16,990	\$ 80,870	\$ 8	84,140

PROJECT TITLE:	Reclaimed \	Water Ex	rpansion-Pha	se 3		CITY VALUE(s)	Encourage economic growth & community prosperity
PROJECT CODE:	U15RW3						Enhanced quality of life
PROJECT TYPE:		New	x	Improvement	Replacement /Renovation		
PRIORITY:		High	х	Medium	Low	STRATEG GOAL(s):	, , ,
BID DATE:		'	January-17				Preservation of Environment and Natural Resources
CONSTRUCTIO	N START DA	TE:	April-17				

EXPECTED COMPLETION DATE:

PROJECT DESCRIPTION AND JUSTIFICATION

June-18

Design, permit and construct the expansion of the reclaimed water system in various locations throughout the City. This will be for the third phase of the Re-use Master Plan expansion, which includes going from Pan American via Appomattox to North Port Blvd. and from Pan American to Price via Spring Haven. The project is partially funded through SWFWMD for cooperative funding to improve reliability of reclaimed water system and expand the customer base of the reclaimed water system in order to preserve potable water for potable purposes.

OPERATING BUDGET IMPACT

Increasing length of pipe in the system increases maintenance costs minimally.



TOTAL ESTIMATED COST: \$ 1,320,000

TOTAL COST \$ 1,320,000

Part of Capital Improvement Element (CIE)

Yes Level of Service (LOS) Restored

Yes

Project to go to DEO Yes Consistent with MPO long-range plan

Proportionate Fair Share shown Meets FS 163.3164 Yes

Carryover

Cumulative Project Budget at Cumulative Project 10/01/16 Expenditures Current YTD Encumbrances Current Remaining Balance Estimated Carryover at 09/30/17

\$ 1,320,000 \$ (539,877) \$ (47,293) \$ 732,830 \$ 780,123

Funding Source	Prior Years	FY 17-18	FY 18-19	FY 19-20	FY 20-21	FY 21-22	5 Yr Total	FY 22-27
424-Sewer Capacity Fees	\$ 660,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Grants	660,000	-	-	-	-	-	-	-
TOTAL FUNDING	\$ 1,320,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Expenditure Type	Prior Years	FY 17-18	FY 18-19	FY 19-20	FY 20-21	FY 21-22	5 Yr Total	FY 22-27
Planning & Design	\$ 170,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Construction	1,150,000	-	-	-	-	-	-	-

Operating Impacts		FY 1	7-18	FY 18-	-19	FY 1	9-20	FY 20-21	FY	21-22	5 Y	Yr Total F		22-27
Utilities		\$	50	\$	100	\$	110	\$ 120	\$	130	\$	510	\$	800
TOTAL OPERATING IMPACTS		\$	50	\$	100	\$	110	\$ 120	\$	130	\$	510	\$	800

PROJECT TITLE:	Water Transr	nissio	n Service Impr	ovements			CITY VALUE(s):	Encourage economic growth & community prosperity
PROJECT CODE:	U15WT2							Enhanced quality of life
PROJECT TYPE:	1	New		Improvement	x	Replacement /Renovation		
PRIORITY:	1	High	Х	Medium		Low	STRATEGIC GOAL(s):	Financially Responsible City Providing Quality Municipal Services
BID DATE:			November-16					Maintained/Upgraded/Expanded City Infrastructure
CONSTRUCTIO	N START DATE	:	January-17					

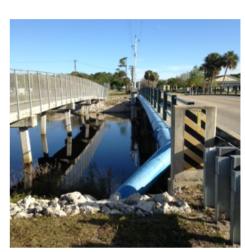
EXPECTED COMPLETION DATE: CATEGORY: **Utilities-Water Systems** June-18

PROJECT DESCRIPTION AND JUSTIFICATION

To improve the potable water distribution system reliability, fire flow, water quality and pressure to the residents of the City as well as reduce the amount of flushing necessary to maintain water quality. This project consists of design and construction of 16-inch water lines from the new 24-inch line at the Water Treatment Plant (WTP) to the north and south along North Port Blvd. This project is critical to realizing the benefits of the new 24-inch finished water line from the WTP. The project accomplishes the following: 1) removes a segment of old AC pipe and two AC/steel pipe adaptors; 2) removes a segment of old steel pipe at the bridge crossing; 3) eliminates existing constriction in pipe heading south from the WTP; and 4) increases volume of flow to north of WTP.

OPERATING BUDGET IMPACT

Replacing existing AC and steel pipe will reduce maintenance costs. Addition of new pipe inherently increases maintenance costs over time. Because of reduction in maintenance costs for old steel and AC pipes being replaced, the increase in operation cost for new lines is not anticipated for many years.



TOTAL ESTIMATED COST: \$ 563,740

Part of Capital Improvement Element (CIE) Level of Service (LOS) Restored Yes Yes

Project to go to DEO Consistent with MPO long-range plan Yes

Proportionate Fair Share shown Meets FS 163.3164 Yes

Carryover

Cumulative Project Budget at **Cumulative Project** Estimated Carryover at Current YTD Encumbrances Current Remaining Balance 10/01/16 Expenditures 09/30/17

\$ 563,740 \$	(49,175)	\$	(23,338)	\$	491,227	\$	514,565	
Funding Source	Prior Years	FY 17-18	FY 18-19	FY 19-20	FY 20-21	FY 21-22	5 Yr Total	FY 22-27
306-Surtax	\$ 393,200		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
423-Water Capacity Fees	170,540							
TOTAL FUNDING	\$ 563,740	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Expenditure Type	Prior Years	FY 17-18	FY 18-19	FY 19-20	FY 20-21	FY 21-22	5 Yr Total	FY 22-27
Planning & Design	\$ 72,515		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Construction	491,225		-	-	-	-	-	-
TOTAL COST	\$ 563,740	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating Impacts		FY 17-18	FY 18-19	FY 19-20	FY 20-21	FY 21-22	5 Yr Total	FY 22-27
Operating impacts		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

Operating Impacts		FY 17-18	FY 18-19	FY 19-20	FY 20-21	FY 21-22	5 Yr Total	FY 22-27
		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
TOTAL OPERAT	TING IMPACTS	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

	Myakkahatci (MCWTP)	hee Cr	eek Water Tre	atment Plant			CITY VALUE(s):	Ensure a safe community
PROJECT CODE:	U15WTP							Excellent stewardship of the natural & built environment
PROJECT TYPE:		New		Improvement	х	Replacement /Renovation		
PRIORITY:		High	х	Medium		Low	STRATEGIC GOAL(s):	Financially Responsible City Providing Quality Municipal Services
BID DATE:			October-16	_			-	Maintained/Upgraded/Expanded City Infrastructure
CONSTRUCTION	N START DAT	E:	November-16					

MPLETION DATE: October-17

PROJECT DESCRIPTION AND JUSTIFICATION

The project consists of upgrades to the Water Treatment Plant (WTP) surface water treatment system for sustainability, reliability, and to meet water quality standards. This project is for ammonia system upgrades. Ammonia system upgrades will improve staff safety and reduce maintenance issues associated with old ammonia gas system. New upgraded ammonia system will include controls for improved chemical feed injection and improve water quality leaving the plant. Improved chemical feed is anticipated to reduce flushing in the distribution system.

OPERATING BUDGET IMPACT

Labor hours for distribution system flushing are anticipated to decrease following improvements to ammonia feed system. It may take time to balance out the system and see the reductions. The ammonia systems will increase repairs and maintenance, supplies and equipment.



Utilities-Water Systems

CATEGORY:

TOTAL ESTIMATED COST: \$ 400,732

Capital Improvement Element of Comprehensive Plan

EXPECTED COMPLETION DATE:

Part of Capital Improvement Element (CIE)

Yes

Level of Service (LOS) Restored

Yes

Project to go to DEO

Yes

Consistent with MPO long-range plan

Proportionate Fair Share shown Meets FS 163.3164 Yes

Carryover

Cumulative Project Budget at 10/01/16 Cumulative Project Current YTD Encumbrances Current Remaining Balance Estimated Carryover at 09/30/17

\$ 400,732 \$ (62,782) \$ (337,950) \$ 1 \$ 337,950

Funding Source	Prior Years	FY 17-18	FY 18-19	FY 19-20	FY 20-21	FY 21-22	5 Yr Total	FY 22-27
420-Utilities-Water	\$ 317,896	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
423-Water Capacity Fees	82,836	-	-	-	-	-	-	-
	-	-	-	-	-	-	-	-
TOTAL FUNDING	\$ 400,732	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

Expenditure Type	Pric	or Years	FY 17-18	FY 18-19	FY 19-20	FY 20-21	FY 21-22	5 Yr Total	FY 22-27
Planning & Design	\$	110,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Construction		290,732	-	-	-	-	-	-	-
T	OTAL COST S	400.732	\$ -	\$ -	\$ -	Ś -	\$ -	\$ -	\$ -

Operating Impacts		FY 17-18	FY 18-19	FY 19-20	FY 20-21	FY 21-22	5 Yr Total	FY 22-27
Repairs & Maintenance		210	220	230	240	250	1,150	1,210
Supplies		9,000	8,000	8,000	8,000	8,000	41,000	61,500
Equipment		3,500	3,600	3,700	27,800	3,900	42,500	63,750
TOTAL OPER	ATING IMPACTS	\$ 12,710	\$ 11,820	\$ 11,930	\$ 36,040	\$ 12,150	\$ 84,650	\$ 126,460

PROJECT TITLE:	Aquifer, Storag Permanent Fac		ecovery	(ASR) -		CITY VALUE(s):	Good governance
PROJECT CODE:	U17ASR						Enhanced quality of life
PROJECT TYPE:	Ne	w	х	Improvement	Replacement /Renovation		
PRIORITY:	Hi	gh	х	Medium	Low	STRATEGIC GOAL(s):	Financially Responsible City Providing Quality Municipal Services
BID DATE:			July-1	7			Preservation of Environment and Natural Resources
CONSTRUCT	ION START DATE:	0	ctober-1	7			

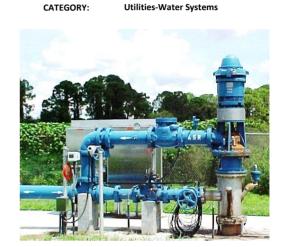
EXPECTED COMPLETION DATE: December-19

PROJECT DESCRIPTION AND JUSTIFICATION

This project is for the permitting and installation of permanent facilities following completion of Cycle Test 5. The Southwest Florida Water Management District (SWFWMD) has preliminarily approved funding for this project at 50%. Obtaining this continued level of funding for this project was a significant achievement. Diversifying raw water sources is important for water supply reliability. With respect to costs of treatment, the treatment of brackish groundwater sources is more costly than for surface water. With respect to availability, surface waters are readily available during the summer rainy season as opposed to the winter dry season when seasonal populations and water demands are at their highest. An Aquifer Storage and Recovery (ASR) system allows for the storage of surface water during the rainy season and recovery of that water during the dry season, when demands are at their highest.

OPERATING BUDGET IMPACT

Operation of ASR well adds maintenance and operations costs. Electrical costs increase with pumping water into storage and when withdrawing water out of storage. Pre-treatment chemicals, if determined to be needed, will increase chemical costs. Chemical costs will be more initially and anticipated to decrease over time with maturity of aquifer bubble.



Aquifer Storage & Recovery Piping

FY 22-27

TOTAL ESTIMATED COST: \$ 980,000

Capital Improvement Element of Comprehensive Plan

Part of Capital Improvement Element (CIE)

Project to go to DEO

Consistent with MPO long-range plan

Proportionate Fair Share shown

Meets FS 163.3164

Carryover

Cumulative Project Budget at 10/01/16 Cumulative Project Expenditures Current YTD Encumbrances Current Remaining Balance Current Remaining Balance 09/30/17

423-Water Capacity Fees		\$ 110,000	\$ 530,000	\$ -	\$ -	\$ -	\$ -	\$ 530,000	\$ -
Grants		110,000	230,000	-	-	-	-	230,000	-
тот	AL FUNDING	\$ 220,000	\$ 760,000	\$ -	\$ -	\$ -	\$ -	\$ 760,000	\$ -
		•		•	•	•	•		
Expenditure Type		Drior Voors	FV 17-18	EV 18-19	EV 19-20	EV 20-21	EV 21-22	5 Vr Total	EV 22-27

Expenditure Type	Prior Years	FY 17-18	FY 18-19	FY 19-20	FY 20-21	FY 21-22	5 Yr Total	FY 22-27
Planning & Design	\$ 160,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Construction	60,000	760,000	-	-	=	-	760,000	-
TOTAL COST	\$ 220,000	\$ 760,000	\$ -	\$ -	\$ -	\$ -	\$ 760,000	\$ -

Operating Impacts		FY 17-18	FY 18-19	FY 19-20	FY 20-21	FY 21-22	5 Yr Total	FY 22-27
Repairs & Maintenance		\$ 28,250	\$ 29,660	\$ 31,150	\$ 32,700	\$ 33,920	\$ 155,680	\$ 200,900
Supplies		5,150	5,200	5,230	5,490	\$ 5,760	\$ 26,830	\$ 34,600
Utilities		21,880	22,310	22,580	23,030	\$ 23,490	\$ 113,290	\$ 144,900
			-	-	-	\$ -	\$ -	\$ -
TOTAL OPERA	TING IMPACTS	\$ 55,280	\$ 57,170	\$ 58,960	\$ 61,220	\$ 63,170	\$ 295,800	\$ 380,400

PROJECT TITLE:	Myakkahatchee ((MCWTP) Improv		Treatment Plant der Activated Carbor	1		CITY VALUE(s):	Enhanced quality of life
PROJECT CODE:	U17PAC						Excellent stewardship of the natural & built environment
PROJECT TYPE:	New		Improvement	x	Replacement / Renovation		
PRIORITY:	High	х	Medium		Low	STRATEGIC GOAL(s):	Financially Responsible City Providing Quality Municipal Services
BID DATE:							Preservation of Environment and Natural Resources

CONSTRUCTION START DATE:

EXPECTED COMPLETION DATE: September-18 CATEGORY: Utilities-Water Systems

PROJECT DESCRIPTION AND JUSTIFICATION

This project will implement one of two improvements at the Myakkahatchee Creek Water Treatment Plant (MCWTP). This project will implement Powdered Activated Carbon (PAC) handling improvements. A PAC addition system will improve health and safety of personnel. Current system involves staff lifting, opening, and pouring cumbersome heavy bags of PAC into equipment.



OPERATING BUDGET IMPACT

For the new PAC handling system, new equipment is added that will require maintenance.

TOTAL ESTIMATED COST: \$ 350,000

Capital Improvement Element of Comprehensive Plan

Part of Capital Improvement Element (CIE)

Project to go to DEO

Consistent with MPO long-range plan

Proportionate Fair Share shown

Meets FS 163.3164

Carryover

Cumulative Project Budget at 10/01/16 Cumulative Project Expenditures Current YTD Encumbrances Current Remaining Balance 09/30/17

\$ 50,000 \$ - \$ - \$ 50,000 \$ 50,000

Funding Source Prior Years FY 22-27 FY 17-18 FY 18-19 FY 19-20 FY 20-21 FY 21-22 5 Yr Total 420-Utilities-Water \$ 50,000 \$ 300,000 \$ 300,000 \$ TOTAL FUNDING \$ 50,000 \$ 300,000 \$ 300,000

Expenditure Type	Prior Years	FY 17-18	FY 18-19	FY 19-20	FY 20-21	FY 21-22	5 Yr Total	FY 22-27
Planning & Design	\$ 50,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Construction	-	300,000	-	-	-	-	300,000	-
TOTAL COST	\$ 50,000	\$ 300,000	\$ -	\$ -	\$ -	\$ -	\$ 300,000	\$ -

Operating Impacts	FY 17-18	FY 18-19	FY 19-20	FY 20-21	FY 21-22	5 Yr Total	FY 22-27	
Repairs & Maintenance		-	3,500	3,570	3,620	3,680	14,370	19,320
							-	
							-	
TOTAL OPERA	\$ -	\$ 3,500	\$ 3,570	\$ 3,620	\$ 3,680	\$ 14,370	\$ 19,320	

PROJECT Encourage economic growth & community CITY Utilities Improvements on Route 41-Phase 1 TITLE: VALUE(s): prosperity **PROJECT** Excellent stewardship of the natural & U17U41 built environment CODE: PROJECT Replacement New Improvement Х TYPE: /Renovation STRATEGIC **Preservation of Environment and Natural** PRIORITY: High х Medium Low Resources GOAL(s): Maintained/Upgraded/Expanded City BID DATE: Infrastructure

CONSTRUCTION START DATE:

EXPECTED COMPLETION DATE: November-20

PROJECT DESCRIPTION AND JUSTIFICATION

Design, permit and construct phase 1 of pipeline improvements on Route 41. This phase includes abandoning an existing 12-inch AC line beneath Salford Blvd at the Route 41 intersection and conflicts up to just south of Tuscola Blvd. This location is within upcoming FDOT route 41 widening project. The FDOT plans include milling, resurfacing, and adding a turning lane on Salford Blvd. The existing AC line is believed to be within approximately 3 feet of ground surface at this roadway crossing where this work is planned. FDOT generally requires all AC main within 3 feet of ground surface be replaced/relocated prior to FDOT roadway project. This requirement is because AC pipe near the ground surface has a tendency to break during heavy construction. Future phases planned under a future Program project. This project is part of Program No. UPROGRAMU41.

OPERATING BUDGET IMPACT

Improvements to AC pipe will minimize risk of potential catastrophic pipe failure during FDOT construction. Upgrading pipe type increases life expectancy of pipeline and minimizes maintenance in the near future.

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION CONTRACT PLANS FINANCIAL PROJECT ID 422710-5-52-01 SARASOTA COUNTY (17010) BOTE THE SCALE OF THESE PLANS WAS

CATEGORY:

Utilities-Water Systems

TOTAL ESTIMATED COST: \$ 502,900

Capital Improvement Element of Comprehensive Plan

Part of Capital Improvement Element (CIE) Level of Service (LOS) Restored Project to go to DEO Consistent with MPO long-range plan Proportionate Fair Share shown Meets FS 163.3164

Carryover

Cumulative Project Budget at **Cumulative Project** Estimated Carryover at **Current YTD Encumbrances Current Remaining Balance** 10/01/16 Expenditures 09/30/17

\$ 230,000 \$ (5,546) \$ (98,829) \$ 125,625 \$ 224,454

Funding Source	Prior Years	FY 17-18	FY 18-19	FY 19-20	FY 20-21	FY 21-22	5 Yr Total	FY 22-27
306-Surtax	\$ 170,000	\$ 93,010	\$ -	\$ -	\$ -	\$ -	\$ 93,010	\$ -
420-Utilities-Water	30,000	21,850	-	-	-	-	21,850	-
420-Utilities-Wastewater	30,000	-	-	-	-	-	-	-
423-Water Capacity Fees		158,040	-	-	-	-	158,040	-
TOTAL FUNDING	\$ 230,000	\$ 272,900	\$ -	\$ -	\$ -	\$ -	\$ 272,900	\$ -

Expenditure Type	Prior Years	FY 17-18	FY 18-19	FY 19-20	FY 20-21	FY 21-22	5 Yr Total	FY 22-27
Planning & Design	\$ 116,375	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Construction	113,625	272,900	-	-	-	-	272,900	-
TOTAL COST	\$ 230,000	\$ 272,900	\$ -	\$ -	\$ -	\$ -	\$ 272,900	\$ -

Operating Impacts	FY 17-18	FY 18-19	FY 19-20	FY 20-21	FY 2:	L-22	5 Yr	Total	FY	22-27	
Repairs & Maintenance		\$ 100	\$ 100	\$ 110	\$ 110	\$	110	\$	530	\$	570
TOTAL OPERA	TING IMPACTS	\$ 100	\$ 100	\$ 110	\$ 110	\$	110	\$	530	\$	570

PROJECT TITLE:	Ammonia l	Jpgrade	at Booster P	ump Station			CITY VALUE(s):	Good governance
PROJECT CODE:	U17WAS							Excellent stewardship of the natural & built environment
PROJECT TYPE:		New		Improvement	x	Replacement /Renovation		
PRIORITY:		High	х	Medium		Low	STRATEGIC GOAL(s):	Financially Responsible City Providing Quality Municipal Services
BID DATE:						_		Maintained/Upgraded/Expanded City Infrastructure

CONSTRUCTION START DATE:

EXPECTED COMPLETION DATE: December-17

PROJECT DESCRIPTION AND JUSTIFICATION

The project consists of ammonia system upgrades at two booster pump stations for safety, sustainability, and reliability. Ammonia system upgrades will improve safety of personnel and general public, and reduce maintenance issues associated with gaseous ammonia system. Historically, most Water Treatment Plants (WTP) in Florida that had chlorination for disinfection used an hydrous ammonia (a.k.a. "gaseous ammonia") as their ammonia source. In the past 10 years, many utilities in Florida began switching their gaseous ammonia systems to liquid ammonia for safety and risk management reasons. Until more recently, there have not been suppliers of ammonium sulfate in Florida, although used extensively through the US. Improved chemical feed system controls are also anticipated to reduce distribution system flushing.

OPERATING BUDGET IMPACT

Labor hours for distribution system flushing are anticipated to decrease following improvements to ammonia feed system. It may take time to balance out the system and see the reductions. The ammonia system upgrades at the booster pump stations will compliment the ammonia system upgrades at the WTP. All are required to obtain full benefit. The smaller scale ammonia systems will increase repairs and maintenance, supplies and equipment.

250,000 \$

250,000

Utilities-Water Systems

CATEGORY:

TOTAL ESTIMATED COST: \$ 263,750

Capital Improvement Element of Comprehensive Plan

250,000 \$

Part of Capital Improvement Element (CIE)

Project to go to DEO

Level of Service (LOS) Restored

Consistent with MPO long-range plan

Proportionate Fair Share shown Meets FS 163.3164

Carryover

Cumulative Project Budget at 10/01/16 Cumulative Project Expenditures Current YTD Encumbrances Current Remaining Balance Current Remaining Balance 09/30/17

Funding Source	Prior Years	FY 17-18	FY 18-19	FY 19-20	FY 20-21	FY 21-22	5 Yr Total	FY 22-27
420-Utilities-Water	\$ 200,000	\$ 13,750	\$ -	\$ -	\$ -	\$ -	\$ 13,750	\$ -
423-Water Capacity Fees	50,000	-	-	-	-	-	-	-
	-	-	-	-	-	-	-	-
TOTAL FUNDING	\$ 250,000	\$ 13,750	\$ -	\$ -	\$ -	\$ -	\$ 13,750	\$ -

Expenditure Type	Prior Years	FY 17-18	FY 18-19	FY 19-20	FY 20-21	FY 21-22	5 Yr Total	FY 22-27
Planning & Design	\$ 60,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Construction	190,000	13,750	-	-	-	-	13,750	-
TOTAL COST	\$ 250,000	\$ 13,750	\$ -	\$ -	\$ -	\$ -	\$ 13,750	\$ -

Operating Impacts		FY 17-18	FY 18-19	FY 19-20	FY 20-21	FY 21-22	5 Yr Total	FY 22-27
Repairs & Maintenance		210	220	230	240	250	1,150	1,210
Supplies		2,000	1,000	1,000	1,000	1,000	6,000	5,000
Equipment		-	-	-	-	13,000	13,000	14,360
TOTAL OPERA	TING IMPACTS	\$ 2,210	\$ 1,220	\$ 1,230	\$ 1,240	\$ 14,250	\$ 20,150	\$ 20,570

PROJECT TITLE:	Water Pipeline	Bridge Repla	cements			CITY VALUE(s):	Encourage economic growth & community prosperity
PROJECT CODE:	U17WBR						Enhanced quality of life
PROJECT TYPE:	Nev	N	Improvement	Replacement /Renovation	x		
PRIORITY:	Hig	h X	Medium	Low		STRATEGIC GOAL(s):	Preservation of Environment and Natural Resources

BID DATE:

CONSTRUCTION START DATE:

EXPECTED COMPLETION DATE: April-18

PROJECT DESCRIPTION AND JUSTIFICATION

To improve the potable water distribution system reliability to the residents of the City. The project is in various locations in the City. Replacement of aged water lines on three bridges is planned, one each for three years. Old steel water lines on bridges have reached the end of their service life and pipe deterioration and leaks are on pipe bends that cannot be readily repaired. Some very small leaks are unable to be stopped at this time resulting in un-billed water loss. FY16/17 replacement will be on the Salford/Cocoplum bridge, unless circumstances change and require expedition of a different bridge crossing.

OPERATING BUDGET IMPACT

Replacement of these pipelines will prevent potential catastrophic failure and emergency repairs, which will be more costly than current planned replacements.

Utilities-Water Systems

CATEGORY:

TOTAL ESTIMATED COST: \$

150,000

Capital Improvement Element of Comprehensive Plan

Part of Capital Improvement Element (CIE)

Project to go to DEO

Level of Service (LOS) Restored

Consistent with MPO long-range plan

Proportionate Fair Share shown Meets FS 163.3164

Carryover

Cumulative Project Budget at 10/01/16 Cumulative Project Expenditures Current YTD Encumbrances Current Remaining Balance 09/30/17

\$ 150,000 \$ - \$ - \$ 150,000 \$ 150,000

Funding Source Prior Years FY 17-18 FY 18-19 FY 19-20 FY 20-21 FY 21-22 5 Yr Total 306-Surtax 150,000 TOTAL FUNDING \$ 150,000 \$ \$ \$ \$ \$

Expenditure Type	Prior Years	FY 17-18	FY 18-19	FY 19-20	FY 20-21	FY 21-22	5 Yr Total	FY 22-27
Planning & Design	\$ 25,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Construction	125,000	-	-	-	-	-	\$ -	-
TOTAL COST	\$ 150,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

Operating Impacts		FY 17-18		FY 18-19	FY 1	19-20	FY 20-21	FY 21	-22	5 Yr Tot	al	FY	22-27
Repairs & Maintenance		\$ (10	0) \$	\$ (100)	\$	(110)	\$ (110)	\$	(110)	\$ (5	30)	\$	(550)
											\Box		
TOTAL OPERAT	TING IMPACTS	\$ (10	0) \$	\$ (100)	\$	(110)	\$ (110)	\$	(110)	\$ (5	30)	\$	(550)

PROJECT TITLE:			n from Myal ment Plant t	kkahatchee o Ortiz-Phase 1		CITY VALUE(s):	Encourage economic growth & community prosperity
PROJECT CODE:	U17WOR						Enhanced quality of life
PROJECT TYPE:		New	x	Improvement	Replacement /Renovation		
PRIORITY:		High	х	Medium	Low	STRATEGIC GOAL(s):	Financially Responsible City Providing Quality Municipal Services
BID DATE:							Alive Activity Centers
CONSTRUCTIO	ON START DA	TE:					

EXPECTED COMPLETION DATE: September-18 CATEGORY: **Utilities-Water Systems**

PROJECT DESCRIPTION AND JUSTIFICATION

Design, permit and construct phase 1 of a pipeline from the Myakkahatchee Creek Water Treatment Plant (MCWTP) to Ortiz Blvd. As demands throughout the system increase, the Utilities' hydraulic model indicates this pipeline is required to maintain service to western reaches of the City, including supply to the Southwest Booster Pump Station. Due to the expense of the overall project, this pipeline will be installed in phases. First phase of this project is proposed in FY16/17. Phase 1 is needed to eliminate a significant bottleneck in this area of the system.

OPERATING BUDGET IMPACT

Addition of new pipeline to distribution and transmission systems inherently increases operation costs over time. However, the pumping system becomes more efficient as this pipeline will result in elimination of bottlenecks that cause significant pressure losses that need to be overcome by the pumping systems.



Capital Improvement Element of Comprehensive Plan

Part of Capital Improvement Element (CIE) Level of Service (LOS) Restored Project to go to DEO Consistent with MPO long-range plan

Proportionate Fair Share shown Meets FS 163.3164

Carryover

Cumulative Project Budget at Estimated Carryover at **Cumulative Project Current YTD Encumbrances Current Remaining Balance** 10/01/16 Expenditures 09/30/17 250,000 \$ 250,000 \$ 250,000

Funding Source Prior Years FY 17-18 FY 18-19 FY 19-20 FY 20-21 FY 21-22 5 Yr Total FY 22-27 423-Water Capacity Fees 250,000 TOTAL FUNDING \$ 250,000 \$ - \$ \$ \$ \$ \$

Expenditure Type	Prior Years	FY 17-18	FY 18-19	FY 19-20	FY 20-21	FY 21-22	5 Yr Total	FY 22-27
Planning & Design	\$ 50,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Construction	200,000	-	-	-	-	-	\$ -	-
TOTAL COST	\$ 250,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

Operating Impacts	FY 17-	18	FY 18-19	FY 19-20		FY 20-21	FY 2	21-22	5 Yr Total		FY	22-27	
Repairs & Maintenance		\$	100	\$ 100	\$	110	\$ 110	\$	110	\$	530	\$	570
TOTAL OPERA	TING IMPACTS	\$	100	\$ 100	\$	110	\$ 110	\$	110	\$	530	\$	570

PROJECT TITLE:	Myakkahatchee Cre (MCWTP) Improvem					CITY VALUE(s):	Enhanced quality of life
PROJECT CODE:	U17WPI						Excellent stewardship of the natural & built environment
PROJECT TYPE:	New		Improvement	x	Replacement /Renovation		
PRIORITY:	High	x	Medium		Low	STRATEGIC GOAL(s):	Financially Responsible City Providing Quality Municipal Services
BID DATE:			_		_	_	Preservation of Environment and Natural Resources

CONSTRUCTION START DATE:

EXPECTED COMPLETION DATE: TBD CATEGORY: Utilities-Water Systems

PROJECT DESCRIPTION AND JUSTIFICATION

This project will implement one of two improvements at the Myakkahatchee Creek Water Treatment Plant (MCWTP). This project will implement alum sludge handling improvements at the Water Treatment Plant (WTP) to eliminate process disruption when alum sludge is sent to the City's Wastewater Treatment Plant. As the MCWTP continues to treat higher volumes of surface water, more alum sludge is produced. The MCWTP site is limited and the size of existing alum sludge drying beds has reached maximum capacity.

OPERATING BUDGET IMPACT

New alum sludge handling equipment will require more labor hours to operate and another piece of equipment to maintain. With new alum sludge handling at the WTP, the WTP operating budget will increase whereas the Wastewater Treatment Plant (WWTP) operating budget will decrease.



TOTAL ESTIMATED COST: \$ 450,000

Capital Improvement Element of Comprehensive Plan

Part of Capital Improvement Element (CIE)
Project to go to DEO
Proportionate Fair Share shown

Level of Service (LOS) Restored Consistent with MPO long-range plan Meets FS 163.3164

Carryover

*	,			•			,		,		•		,	
Funding Source		Pr	ior Years		FY 17-18	FY 18-19		FY 19-20	FY 20-21		FY 21-22	5	Yr Total	FY 22-27
420-Utilities-Water		\$	50,000	\$	400,000	\$ -	Ş	-	\$ -		\$ -	\$	400,000	\$ -
			-		-	-		-	-	Ī	-		-	-
			-		-	-		-	-	Ī	-		-	-
	TOTAL FUNDING	\$	50,000	\$	400,000	\$ -	\$	-	\$ -	Ī	\$ -	\$	400,000	\$ -
Expenditure Type		Pr	ior Years		FY 17-18	FY 18-19		FY 19-20	FY 20-21		FY 21-22	5	Yr Total	FY 22-27
Planning & Design		\$	50,000	\$	-	\$ -	Ş	; -	\$ -		\$ -	\$	-	\$ -
Construction			-		400,000	-		-	-		-		400,000	-
	TOTAL COST	\$	50,000	\$	400,000	\$ -	\$	-	\$ -		\$ -	\$	400,000	\$ -
										Ĺ				
Operating Impacts					FY 17-18	FY 18-19		FY 19-20	FY 20-21		FY 21-22	5	Yr Total	FY 22-27

Operating Impacts		FY 17-18	FY 18-19	FY 19-20	FY 20-21	FY 21-22	5 Yr Total	FY 22-27
Repairs & Maintenance		-	3,500	3,570	3,620	3,680	14,370	19,320
Utilities		-	4,000	4,080	4,160	4,250	16,490	22,320
Contract Services		-	55,000	56,100	57,220	58,370	226,690	306,450
TOTAL OPERA	ATING IMPACTS	\$ -	\$ 62,500	\$ 63,750	\$ 65,000	\$ 66,300	\$ 257,550	\$ 348,089

PROJECT TITLE:	Reverse Osmo: Total Dissolved						CITY VALUE(s):	Encourage economic growth & community prosperity
PROJECT CODE:	U17WRO							Enhanced quality of life
PROJECT TYPE:	N	ew		Improvement	x	Replacement /Renovation		
PRIORITY:	н	igh	х	Medium		Low	STRATEGIC GOAL(s):	Financially Responsible City Providing Quality Municipal Services
BID DATE:							_	Alive Activity Centers
CONSTRUCTIO	N START DATE:							

EXPECTED COMPLETION DATE: October-19

PROJECT DESCRIPTION AND JUSTIFICATION

The project, located at the Myakkahatchee Creek Water Treatment Plant, is intended to upgrade the Reverse Osmosis (RO) system in order to treat the increasing levels of wellfield conductivity and total dissolved solids (TDS). The total RO nameplate production capacity is 1.5-million gallons per day (MGD). Due to the wellfield conductivity and TDS increasing to levels higher than anticipated, short-term improvements were implemented in FY16 to maintain the ability of the RO plant to produce its nameplate capacity. Wellfield evaluation indicates levels of conductivity and TDS can be expected to continue to increase. Current RO system not able to treat projected increases and will need to be modified.

OPERATING BUDGET IMPACT

If RO process is converted from Low Pressure RO to High Pressure RO, electrical demand will increase significantly. Additionally, volume of brine will increase, therefore more source water will need to be pumped to maintain current capacity.



Utilities-Water Systems

TOTAL ESTIMATED COST: \$ 2,188,000

Capital Improvement Element of Comprehensive Plan

Part of Capital Improvement Element (CIE)

Project to go to DEO

Level of Service (LOS) Restored
Consistent with MPO long-range plan

Meets FS 163.3164

Carryover

Cumulative Project Budget at 10/01/16

Proportionate Fair Share shown

Cumulative Project Expenditures

Current YTD Encumbrances

Current Remaining Balance

CATEGORY:

Estimated Carryover at 09/30/17

\$ 500,000 \$ - \$ (34,940) \$ 465,060 \$ 500,000

300,000 7		_	Ţ		(34,340)	Ţ			403,000	Ţ			300,000	
Funding Source	ı	Prior Years	FY 17-18		FY 18-19	I	FY 19-20		FY 20-21	ſ	FY 21-22	5	Yr Total	FY 22-27
420-Utilities-Water	\$	500,000	\$ 1,055,000	\$	633,000	\$	-	\$	-	\$	-	\$	1,688,000	\$ -
												L		
TOTAL FUNDI	NG \$	500,000	\$ 1,055,000	\$	633,000	\$	-	\$	-	\$	-	\$:	1,688,000	\$ -
Expenditure Type		Prior Years	FY 17-18		FY 18-19		FY 19-20		FY 20-21	ŀ	FY 21-22	5	Yr Total	FY 22-27
Planning & Design	\$	500,000	\$ -	\$	-	\$	-	\$	-	\$	-	\$	-	\$ -
Construction		-	1,055,000		633,000		-		-		-	\$	1,688,000	-
										<u> </u>				
TOTAL CO	ST \$	500,000	\$ 1,055,000	\$	633,000	\$	-	\$	-	\$	-	\$:	1,688,000	\$ -
Operating Impacts			FY 17-18		FY 18-19		FY 19-20		FY 20-21	I	FY 21-22	5	Yr Total	FY 22-27
Utilities				\$	50,000	\$	52,500	\$	55,130	\$	57,880	\$	215,510	\$ 295,190
Repairs & Maintenance					5,000		5,250		5,510		5,790	\$	21,550	\$ 29,530
	_			1				1		1		t —		

55,000 \$

57,750 \$

60,640 \$

63,670

Priority Ranking: High: 1 - 2 Medium: 3 - 4 Low: 5 or more

TOTAL OPERATING IMPACTS \$

PROJECT TITLE:	Water Tran	ısmissioı	n Oversizing			CITY VALUE(s):	Good governance
PROJECT CODE:	U17WTO						Encourage economic growth & community prosperity
PROJECT TYPE:		New	x	Improvement	Replacement /Renovation		
PRIORITY:		High	x	Medium	Low	STRATEGIC GOAL(s):	Financially Responsible City Providing Quality Municipal Services
BID DATE:				_			Alive Activity Centers
CONSTRUCTIO	N START DA	TE:					

PROJECT DESCRIPTION AND JUSTIFICATION

Construction cost of oversizing water mains in various locations throughout the City due to development. Specific locations of project are unknown at this time. As developers install the necessary mains to serve the development, the City will oversize these lines if needed to serve future growth/connections.

Utilities-Water Systems

CATEGORY:

OPERATING BUDGET IMPACT

 $\label{lem:continuous} Addition of new pipeline to distribution and transmission systems inherently increases operation costs over time.$

TOTAL ESTIMATED COST: \$ 100,000

Capital Improvement Element of Comprehensive Plan

EXPECTED COMPLETION DATE: September-18

Part of Capital Improvement Element (CIE)

Project to go to DEO

Consistent with MPO long-range plan

Proportionate Fair Share shown

Meets FS 163.3164

Carryover

Cumulative Project Budget at 10/01/16 Cumulative Project Expenditures Current YTD Encumbrances Current Remaining Balance Stimated Carryover at 09/30/17

\$ 100,000 \$ 100,000 \$ 100,000 \$ 100,000 \$ 100,000

\$ 100,000 \$	-	\$	-	\$	100,000	\$	100,000	
Funding Source	Prior Years	FY 17-18	FY 18-19	FY 19-20	FY 20-21	FY 21-22	5 Yr Total	FY 22-27
423-Water Capacity Fees	\$ 100,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
TOTAL FUNDING	\$ 100,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
TOTALIONDING	3 100,000	7	ļ ,	ļ ,	1	ļ ,	,	7
Expenditure Type	Prior Years	FY 17-18	FY 18-19	FY 19-20	FY 20-21	FY 21-22	5 Yr Total	FY 22-27
Construction	\$ 100,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
TOTAL COST	\$ 100,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating Impacts		FY 17-18	FY 18-19	FY 19-20	FY 20-21	FY 21-22	5 Yr Total	FY 22-27
		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
TOTAL OPERA	TING IMPACTS	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

PROJECT TITLE:	Myakkahatche (MCWTP)-Tran		ater Treatment Plant Upgrades				CITY /ALUE(s):	Ensure a safe community
PROJECT CODE:	U17WTP							Excellent stewardship of the natural & built environment
PROJECT TYPE:	Ne	w	Improvement	x	Replacement /Renovation			
PRIORITY:	Hi	gh >	(Medium		Low		TRATEGIC GOAL(s):	Financially Responsible City Providing Quality Municipal Services
BID DATE:						_		Maintained/Upgraded/Expanded City Infrastructure
CONSTRUCTIO	N START DATE:							

CATEGORY:

Utilities-Water Systems

EXPECTED COMPLETION DATE: September-18

PROJECT DESCRIPTION AND JUSTIFICATION

The project consists of upgrades to the WTP surface water treatment system for sustainability, reliability, and to meet water quality standards. This project is for transfer pump upgrades and capacity increase. Transfer pump upgrades will remove a current bottleneck in the transfer of treated water to storage tanks. This project is part of Program No. UPROGRAMWTP.

OPERATING BUDGET IMPACT

Maintenance costs increase through the addition of a new transfer pump.

TOTAL ESTIMATED COST: \$ 261,090

Capital Improvement Element of Comprehensive Plan

Part of Capital Improvement Element (CIE) Project to go to DEO

Proportionate Fair Share shown

Level of Service (LOS) Restored Consistent with MPO long-range plan

Meets FS 163.3164

Carryover

Cumulative Project Budget at **Cumulative Project** Estimated Carryover at **Current YTD Encumbrances Current Remaining Balance** 10/01/16 Expenditures 09/30/17

\$ 216,670 \$ 216,670 \$ 216,670

Funding Source	Pri	or Years	F	Y 17-18	FY 1	18-19	FY	19-20	FY 20-21	F	Y 21-22	5	Yr Total	FY	22-27
420-Utilities-Water	\$	44,940	\$	-	\$	-	\$	-	\$	\$	-	\$	-	\$	-
423-Water Capacity Fees		171,730		44,420									44,420		
TOTAL FUNDING	\$	216,670	\$	44,420	\$	-	\$	-	\$	\$	-	\$	44,420	\$	_
Expenditure Type	Pri	or Years	F	Y 17-18	FY 1	18-19	FY	19-20	FY 20-21	F	Y 21-22	5	Yr Total	FY	22-27
Planning & Design	\$	44,940	\$	-					\$ -	\$	-	\$	-	\$	-
Construction		171,730		44,420		-		-			-		44,420		
TOTAL COST	\$	216,670	\$	44,420	\$	-	\$	-	\$	\$	-	\$	44,420	\$	-
Operating Impacts			F	Y 17-18	FY 1	18-19	FY	19-20	FY 20-21	F	Y 21-22	5	Yr Total	FY	22-27
Repairs & Maintenance			\$	210	\$	220	\$	230	\$ 240	\$	260	\$	1,160	\$	1,340

TOTAL OPERATING IMPACTS \$ 210 \$ 220 \$ 230 \$ 240 \$ 260 \$ 1,160 1,340

PROJECT TITLE:	Reclaimed \	Water Exp	ansion-Pha	ise 4		CITY VALUE(s):	Encourage economic growth & community prosperity
PROJECT CODE:	U17RW4						Enhanced quality of life
PROJECT TYPE:		New	x	Improvement	Replacement /Renovation		
PRIORITY:		High	х	Medium	Low	STRATEGIC GOAL(s):	Financially Responsible City Providing Quality Municipal Services
BID DATE:							Preservation of Environment and Natural Resources
CONSTRUCTIO	N START DA	TF.					

Utilities-Wastewater Systems EXPECTED COMPLETION DATE: September-21 CATEGORY:

PROJECT DESCRIPTION AND JUSTIFICATION

Design, permit, construct expansion of reclaimed water system in various locations throughout the City. This will be the fourth phase of the Reuse Master Plan expansion, which includes a tank and repumping facilities in the Price/Sumter vicinity for future customers in the eastern portion of the City. The project will be submitted to Southwest Florida Water Management District (SWFWMD) for cooperative funding to expand the customer base of the reclaimed water system in order to preserve potable water for potable purposes. This phase is necessary to connect existing golf courses, major activity centers and gated communities in the eastern portion of the City. First part of this project will connect City facilities and commercial developments northeast of the Price/Sumter intersection and plan for storage tank in this area, which will be built once reclaim line is extended down Price Blvd to Toledo Blade Blvd. Timing of this project is affected by Price Blvd. widening timing.

OPERATING BUDGET IMPACT

Expansion/addition of pipelines and facilities inherently increases operation costs for maintenance of systems. Electrical demand will increase once new tank and pump station are constructed.



TOTAL ESTIMATED COST: \$ 2,420,000

Capital Improvement Element of Comprehensive Plan

Part of Capital Improvement Element (CIE)

Project to go to DEO

Level of Service (LOS) Restored Consistent with MPO long-range plan

Meets FS 163.3164

Carryover

Cumulative Project Budget at 10/01/16

Proportionate Fair Share shown

Cumulative Project

Expenditures

Current YTD Encumbrances

Current Remaining Balance

Estimated Carryover at 09/30/17

\$ 120,000 \$ 120,000 \$ 120,000

Funding Source	Prior Years	FY 17-18	FY 18-19	FY 19-20	FY 20-21	FY 21-22	5 Yr Total	FY 22-27
424-Sewer Capacity Fees	\$ 120,000	\$ 2,300,000	\$ -	\$ -	\$ -	\$ -	\$ 2,300,000	\$ -
TOTAL FUNDING	\$ 120,000	\$ 2,300,000	\$ -	\$ -	\$ -	\$ -	\$ 2,300,000	\$ -

Expenditure Type	Prior Years	FY 17-18	FY 18-19	FY 19-20	FY 20-21	FY 21-22	5 Yr Total	FY 22-27
Planning & Design	\$ 20,000	\$ 300,000	\$ -	\$ -	\$ -	\$ -	\$ 300,000	\$ -
Construction	100,000	2,000,000	-	-	-	-	2,000,000	-
TOTAL COST	\$ 120,000	\$ 2,300,000	\$ -	\$ -	\$ -	\$ -	\$ 2,300,000	\$ -

Operating Impacts	FY 17-18	FY 18-19		FY 19-20		FY 20-21	FY 21-22	5 Yr Total	F	Y 22-27	
Repairs & Maintenance		\$ -	\$	6,240	\$ 6,37	0 \$	6,500	\$ 6,620	\$ 25,730	\$	34,760
Utilities		-		12,490	12,73	0	12,990	13,250	51,460		54,040
Contract Services		-		2,080	2,12	0	2,170	2,210	8,580		9,010
TOTAL OPERATION	\$ -	\$	20,810	\$ 21,22	0 \$	21,660	\$ 22,080	\$ 85,770	\$	97,810	

PROJECT TITLE:	Wastewate	r Transmi	ssion Over	sizing		CITY VALUE(s):	Encourage economic growth & community prosperity
PROJECT CODE:	U17STO						Excellent stewardship of the natural & built environment
PROJECT TYPE:		New	x	Improvement	Replacement / Renovation		
PRIORITY:		High	х	Medium	Low	STRATEGIC GOAL(s):	Financially Responsible City Providing Quality Municipal Services
BID DATE:							Alive Activity Centers
CONSTRUCTIO	N START DA	TE:					

EXPECTED COMPLETION DATE: September-17

PROJECT DESCRIPTION AND JUSTIFICATION

Construction cost of oversizing of wastewater mains in various locations throughout the City due to development. Specific locations of project are unknown at this time. As developers install the necessary mains and lift stations to serve the development, the City will oversize these lines if needed to serve future growth/connections. This could include new schools, assisted living facilities, strip malls, or could include development of one of the Activity Centers not currently served or underserved by utilities.

OPERATING BUDGET IMPACT

 $\label{prop:prop:continuous} Addition of new pipeline to collection and transmission systems inherently increases operation costs over time.$



Utilities-Wastewater Systems

CATEGORY:

TOTAL ESTIMATED COST: \$ 50,000

Capital Improvement Element of Comprehensive Plan

Part of Capital Improvement Element (CIE)

Project to go to DEO

Consistent with MPO long-range plan

Proportionate Fair Share shown

Meets FS 163.3164

Carryover

Cumulative Project Budget at 10/01/16 Cumulative Project Expenditures Current YTD Encumbrances Current Remaining Balance 09/30/17

\$ 50,000 \$		-	\$	-	\$	50,000	\$	50,000	
Funding Source	Pri	or Years	FY 17-18	FY 18-19	FY 19-20	FY 20-21	FY 21-22	5 Yr Total	FY 22-27
424-Sewer Capacity Fees	\$	50,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
TOTAL FUNDING	\$	50,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Expenditure Type	Pri	or Years	FY 17-18	FY 18-19	FY 19-20	FY 20-21	FY 21-22	5 Yr Total	FY 22-27
Construction	\$	50,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
TOTAL COST	\$	50,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating Impacts			FY 17-18	FY 18-19	FY 19-20	FY 20-21	FY 21-22	5 Yr Total	FY 22-27
			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
		•							

Priority Ranking: High: 1 - 2 Medium: 3 - 4 Low: 5 or more

TOTAL OPERATING IMPACTS \$

PROJECT TITLE:	Potable Wat						CITY VALUE(s):	Good governance
PROJECT CODE:	U18PWM							Excellent stewardship of the natural & built environment
PROJECT TYPE:		New	x	Improvement		Replacement /Renovation		
PRIORITY:		High		Medium	x	Low	STRATEGIC GOAL(s):	Financially Responsible City Providing Quality Municipal Services
BID DATE:		_						Alive Activity Centers
CONSTRUCTIO	N START DAT	ГЕ:						

EXPECTED COMPLETION DATE: September-18

CATEGORY:

Utilities-Water Systems

PROJECT DESCRIPTION AND JUSTIFICATION

Design, permit and construct a potable water meter at the interconnect between North Port Utilities and Charlotte County Utilities. Meter is proposed to be installed at the Hillsborough Booster Pump Station location. Meter assembly and connection piping will be coordinated with Charlotte County Utilities as they move forward with their 5-year CIP. Currently the interconnect is not metered at this location. This will be one of two formal interconnects with Charlotte County. Other miscellaneous un-metered interconnects are in the process of being removed.

OPERATING BUDGET IMPACT

Addition of new facilities inherently increases operation costs over time.



TOTAL ESTIMATED COST: \$ 300,000

Capital Improvement Element of Comprehensive Plan

Part of Capital Improvement Element (CIE)

Project to go to DEO

Consistent with MPO long-range plan

Proportionate Fair Share shown Meets FS 163.3164

Carryover

Cumulative Project Budget at 10/01/16 Expenditures Current YTD Encumbrances Current Remaining Balance 09/30/17

Estimated Carryover at 09/30/17

Funding Source		Prior Years	F	Y 17-18	FY 18-19	F۱	Y 19-20	FY 20-21	F	Y 21-22	5	Yr Total	FY	22-27
420-Utilities-Water		\$ -	\$	300,000	\$ -	\$	-	\$ -	\$	-	\$	300,000	\$	-
TOTA	L FUNDING	\$ -	\$	300,000	\$ -	\$	-	\$ -	\$	-	\$	300,000	\$	-
Expenditure Type		Prior Years	F	Y 17-18	FY 18-19	F	Y 19-20	FY 20-21	F	Y 21-22	5	Yr Total	FY	22-27
Planning & Design		\$ -	\$	50,000	\$ -	\$	-	\$ -	\$	-	\$	50,000	\$	-
Construction		-		250,000	-		-	-		-		250,000		-
Т	OTAL COST	\$ -	\$	300,000	\$ -	\$	-	\$ -	\$	-	\$	300,000	\$	-
Operating Impacts			F	Y 17-18	FY 18-19	F	Y 19-20	FY 20-21	F	Y 21-22	5	Yr Total	FV	22-27
Repairs & Maintenance			\$	100	\$ 100		110	\$ 110	\$	110	\$	530	\$	570
то	TAL OPERA	TING IMPACTS	\$	100	\$ 100	\$	110	\$ 110	\$	110	\$	530	\$	570

PROJECT TITLE:	Utilities Adm	inistratio	n Building 8	& Field Operation	s Center	CITY VALUE	Good governa	nce
PROJECT CODE:	U18UAB						Enhanced qua	lity of life
PROJECT Type:		New	х	Improvement	Replacement /Renovation			
PRIORITY:		High	х	Medium	Low	STRAT GOAL(•	sponsible City Providing ipal Services
BID DATE:							Maintained/U Infrastructure	pgraded/Expanded City
CONSTRUCTIO	N START DAT	E:						

PROJECT DESCRIPTION AND JUSTIFICATION

TBD

Needs and site selection analysis, design, permit and construct a new administration and field operations building. The existing building is not adequately sized for the number of staff currently working out of the building. Additionally, the existing building is owned by the Public Works Department and can be repurposed for something more appropriate. The existing site is adjacent to the training track for police and fire, which is also an archeological site; therefore, no additional property is available in the immediate vicinity to expand the existing site. Moving the office, inventory, historical documents, staff and operations to a larger location to allow for growth would be more appropriate.

OPERATING BUDGET IMPACT

It is expected the new building will be two stories, requiring an elevator. This will increase operating costs for maintenance and repair of the elevator.



City Facilities

CATEGORY:

TOTAL ESTIMATED COST: \$ 7,210,000

Capital Improvement Element of Comprehensive Plan

EXPECTED COMPLETION DATE:

Part of Capital Improvement Element (CIE) Level of Service (LOS) Restored Yes Project to go to DEO Consistent with MPO long-range plan Yes

Proportionate Fair Share shown Meets FS 163.3164 Yes

Carryover

Cumulative Project Budget at **Cumulative Project** Estimated Carryover at **Current YTD Encumbrances Current Remaining Balance** 10/01/16 09/30/17 Expenditures

Funding Source	Prior Years	FY 17-18	FY 18-19	FY 19-20	FY 20-21	FY 21-22	5 Yr Total	FY 22-27
420-Utilities-Administration	\$ -	\$ 310,000	\$ 1,150,000	\$ -	\$ -	\$ -	\$ 1,460,000	\$ -
Loans	-	-	-	5,750,000	-	-	5,750,000	-
TOTAL FUNDING	\$ -	\$ 310,000	\$ 1,150,000	\$ 5,750,000	\$ -	\$ -	\$ 7,210,000	\$ -
						1		
Expenditure Type	Prior Years	FY 17-18	FY 18-19	FY 19-20	FY 20-21	FY 21-22	5 Yr Total	FY 22-27
Land	\$ -	\$ 100,000	\$ 660,000	\$ -	\$ -	\$ -	\$ 760,000	\$ -
Planning & Design	-	210,000	490,000	-	-	-	700,000	-
Construction	-	-	-	5,150,000	-	-	5,150,000	-
Equipment, Materials, Furniture	-	-	-	600,000	-	-	600,000	-
TOTAL COST	\$ -	\$ 310,000	\$ 1,150,000	\$ 5,750,000	\$ -	\$ -	\$ 7,210,000	\$ -
							I	
Operating Impacts		FY 17-18	FY 18-19	FY 19-20	FY 20-21	FY 21-22	5 Yr Total	FY 22-27
Repairs & Maintenance				\$ 500	\$ 510	\$ 520	\$ 1,530	\$ 2,680

Operating Impacts		FY 17-18	FY 18-19	FY 19-20		FY 20-21	FY 21-22	5	Yr Total	FY	22-27
Repairs & Maintenance				\$ 50	0 \$	510	\$ 520	\$	1,530	\$	2,680
TOTAL OPERATIN	IG IMPACTS	\$ -	\$ -	\$ 50) \$	510	\$ 520	\$	1,530	\$	2,680

PROJECT TITLE:	Water Pipeline Bridge	Replacements	5			CITY VALUE(s):	Encourage economic growth & community prosperity
PROJECT CODE:	U18WBR						Enhanced quality of life
PROJECT TYPE:	New		Improvement	Replacement /Renovation	x		
PRIORITY:	High	Х	Medium	Low		STRATEGIC GOAL(s):	Preservation of Environment and Natural Resources

BID DATE:

CONSTRUCTION START DATE:

Utilities-Water Systems EXPECTED COMPLETION DATE: September-18 CATEGORY:

PROJECT DESCRIPTION AND JUSTIFICATION

To improve the potable water distribution system reliability to the residents of the City. The project is in various locations in the City. Replacement of aged water lines on three bridges is planned, with future bridges to be identified. Old steel water lines on bridges have reached end of their service life and pipe deterioration and leaks are on pipe bends that cannot be readily repaired. Some very small leaks are unable to be stopped at this time resulting in un-billed water loss. FY17/18 replacement will be Cranberry/Snover bridge, unless circumstances change and require expedition of one over the other. This project is part of Program No. UPROGRAMWBR.



OPERATING BUDGET IMPACT

Replacement of these pipelines will prevent potential catastrophic failure and emergency repairs, which will be more costly than current planned replacements.



TOTAL ESTIMATED COST: \$

160,000

Capital Improvement Element of Comprehensive Plan

Part of Capital Improvement Element (CIE) Level of Service (LOS) Restored Project to go to DEO Consistent with MPO long-range plan Proportionate Fair Share shown Meets FS 163.3164

Carryover

Cumulative Project Budget at Estimated Carryover at **Cumulative Project Current YTD Encumbrances Current Remaining Balance** 10/01/16 Expenditures 09/30/17

\$ - Ś

Funding Source	Prior Years	FY 17-18	FY 18-19	FY 19-20	FY 20-21	FY 21-22	5 Yr Total	FY 22-27
420-Utilities-Water	\$ -	\$ 160,000	\$ -	\$ -	\$ -	\$ -	\$ 160,000	\$ -
TOTAL FUND	ING \$ -	\$ 160,000	\$ -	\$ -	\$ -	\$ -	\$ 160,000	\$ -
Expenditure Type	Prior Years	FY 17-18	FY 18-19	FY 19-20	FY 20-21	FY 21-22	5 Yr Total	FY 22-27
Construction	\$ -	\$ 160,000	\$ -	\$ -	\$ -	\$ -	\$ 160,000	\$ -
TOTAL C	OST \$ -	\$ 160,000	\$ -	\$ -	\$ -	\$ -	\$ 160,000	\$ -
Operating Impacts		FY 17-18	FY 18-19	FY 19-20	FY 20-21	FY 21-22	5 Yr Total	FY 22-27
Repairs & Maintenance			\$ (200)	\$ (210)	\$ (220)	\$ (230)	\$ (860)	\$ (1,190)

(200) \$

(210) \$

(220) \$

(230) \$

(860)

(1,190)

TOTAL OPERATING IMPACTS

PROJECT TITLE:	Water Distrib	ution Syst	em Improv	ements		CI'	TY ALUE(s):	Encourage economic growth & community prosperity
PROJECT CODE:	U18WDI							Enhanced quality of life
PROJECT TYPE:		New	x	Improvement	Replacement /Renovation			
PRIORITY:		High	x	Medium	Low		TRATEGIC OAL(s):	Financially Responsible City Providing Quality Municipal Services
BID DATE:								Preservation of Environment and Natural Resources

CONSTRUCTION START DATE:

EXPECTED COMPLETION DATE: September-18 CATEGORY: Utilities-Water Systems

PROJECT DESCRIPTION AND JUSTIFICATION

To improve potable water distribution system reliability, fire flow, water quality and pressure as well as reduce the amount of flushing necessary to maintain water quality. The project is in various locations of the City. Project locations to be determined and prioritized based on results of fire flow and water quality dynamic hydraulic modeling. Some existing potable piping exceeds 40 years of age and the scattered design of water "distribution" lines with many less than 6" diameter is detrimental to the overall system. Throughout the City, improvements are needed to replace old A/C lines, increase system reliability and fire flow, water quality and pressure, and reduce flushing. The community, as a whole, benefits from these projects since the water system supplies water to institutional/commercial/industrial developments. This year Tonkin Dr., Nartona Dr., Luau St. will be done. This project is part of Program No. UPROGRAMWDI.

OPERATING BUDGET IMPACT

Addition of new pipeline to distribution system inherently increases operation costs over time. However, improvements should also decrease operations costs by improving water quality in the system, as applicable, and by replacing old AC main with new, as applicable.



\$ 372,990

TOTAL ESTIMATED COST: \$ 372,990

Capital Improvement Element of Comprehensive Plan

Part of Capital Improvement Element (CIE)

Yes
Level of Service (LOS) Restored

Yes
Consistent with MPO long-range plan

Proportionate Fair Share shown Meets FS 163.3164 Yes

Carryover

Cumulative Project Budget at Cumulative Project 10/01/16 Current YTD Encumbrances Current Remaining Balance Estimated Carryover at 09/30/17

\$ - \$ - \$ - \$ - \$

\$ 372,990

Funding Source	Prior Years	FY 17-18	FY 18-19	FY 19-20	FY 20-21	FY 21-22	5 Yr Total	FY 22-27
306-Surtax	\$ -	\$ 372,990	\$ -	\$ -	\$ -	\$ -	\$ 372,990	\$ -
TOTAL FUNDING	\$ -	\$ 372,990	\$ -	\$ -	\$ -	\$ -	\$ 372,990	\$ -
Expenditure Type	Prior Years	FY 17-18	FY 18-19	FY 19-20	FY 20-21	FY 21-22	5 Yr Total	
			111013	F1 13-20	112021		5 ff Total	FY 22-27
Planning & Design	\$ -	\$ 216,000	\$ -	\$ -	\$ -	\$ -	\$ 216,000	\$ -
Planning & Design Construction	\$ -			ć	ċ	ć		ć
	\$ -	\$ 216,000	\$ -	\$ -	ċ	\$ -	\$ 216,000	ć

Operating Impacts		FY 17-18	FY 18-	-19	FY 1	19-20	FY 20-21	FY	21-22	5 Y	r Total	FY	22-27
Repairs & Maintenance			\$	100	\$	110	\$ 120	\$	130	\$	460	\$	670
TOTAL OPER	ATING IMPACTS	\$ -	\$	100	\$	110	\$ 120	\$	130	\$	460	\$	670

Priority Ranking: High: 1 - 2 Medium: 3 - 4 Low: 5 or more

TOTAL COST \$

PROJECT TITLE:	Water Trans	smission Ove	ersizing			CITY VALUE(s):	Good governance
PROJECT CODE:	U18WTO						Encourage economic growth & community prosperity
PROJECT TYPE:		New	x	Improvement	Replacement /Renovation		
PRIORITY:		High	х	Medium	Low	STRATEGIC GOAL(s):	Financially Responsible City Providing Quality Municipal Services
BID DATE:							Alive Activity Centers
CONSTRUCTION	N START DAT	ΓE:					

PROJECT DESCRIPTION AND JUSTIFICATION

Construction cost of oversizing water mains in various locations throughout the City due to development. Specific locations of project are unknown at this time. As developers install the necessary mains to serve the development, the City will oversize these lines if needed to serve future growth/connections.

Utilities-Water Systems

CATEGORY:

OPERATING BUDGET IMPACT

 $\label{lem:continuous} Addition of new pipeline to distribution and transmission systems inherently increases operation costs over time.$

TOTAL ESTIMATED COST: \$ 50,000

Capital Improvement Element of Comprehensive Plan

EXPECTED COMPLETION DATE: September-18

Part of Capital Improvement Element (CIE)

Project to go to DEO

Consistent with MPO long-range plan

Proportionate Fair Share shown

Meets FS 163.3164

Carryover

Funding Source	Prior Years	FY 17-18	FY 18-19	FY 19-20	FY 20-21	FY 21-22	5 Yr Total	FY 22-27
423-Water Capacity Fees	\$ -	\$ 50,000	\$ -	\$ -	\$ -	\$ -	\$ 50,000	\$ -
TOTAL FUNDING	\$ -	\$ 50,000	\$ -	\$ -	\$ -	\$ -	\$ 50,000	\$ -
Expenditure Type	Prior Years	FY 17-18	FY 18-19	FY 19-20	FY 20-21	FY 21-22	5 Yr Total	FY 22-27
Construction	\$ -	\$ 50,000	\$ -	\$ -	\$ -	\$ -	\$ 50,000	\$ -
TOTAL COST	\$ -	\$ 50,000	\$ -	\$ -	\$ -	\$ -	\$ 50,000	\$ -
Operating Impacts		FY 17-18	FY 18-19	FY 19-20	FY 20-21	FY 21-22	5 Yr Total	FY 22-27
		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
TOTAL OPERA	TING IMPACTS	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

PROJECT TITLE:	Myakkahatchee Creel (MCWTP) Improveme					CITY VALUE(s):	Enhanced quality of life
PROJECT CODE:	U18CLA						Excellent stewardship of the natural & built environment
PROJECT TYPE:	New		Improvement	Replacement /Renovation	x		
PRIORITY:	High	х	Medium	Low		STRATEGIC GOAL(s):	Financially Responsible City Providing Quality Municipal Services
BID DATE:							Preservation of Environment and Natural Resources

CONSTRUCTION START DATE:

EXPECTED COMPLETION DATE: September-18 CATEGORY: Utilities-Water Systems

PROJECT DESCRIPTION AND JUSTIFICATION

This project is to program rehabilitation and improvement projects at the Myakkahatchee Creek Water Treatment Plant (MCWTP). In FY18, MCWTP rehab and upgrades/improvements will include rebuild/rehab of Clarifier #1 as part of Program No. UPROGRAMWTP.



OPERATING BUDGET IMPACT

In many cases these projects will decrease maintenance costs, at least initially until the improvements age. In some cases these projects will increase maintenance costs if new or more complex equipment is installed.

TOTAL ESTIMATED COST: \$ 110,000

Capital Improvement Element of Comprehensive Plan

Part of Capital Improvement Element (CIE)

Project to go to DEO

Consistent with MPO long-range plan
Proportionate Fair Share shown

Meets FS 163.3164

Carryover

\$

Cumulative Project Budget at 10/01/16 Cumulative Project Expenditures Current YTD Encumbrances Current Remaining Balance 09/30/17

- \$ - \$ - \$ - \$ - \$ - \$

Funding Source	Prior Years	FY 17-18	FY 18-19	FY 19-20	FY 20-21	FY 21-22	5 Yr Total	FY 22-27
420-Utilities-Water	\$ -	\$ 110,000	\$ -	\$ -	\$ -	\$ -	\$ 110,000	\$ -
TOTAL FUNDING	\$ -	\$ 110,000	\$ -	\$ -	\$ -	\$ -	\$ 110,000	\$ -
Expenditure Type	Prior Years	FY 17-18	FY 18-19	FY 19-20	FY 20-21	FY 21-22	5 Yr Total	FY 22-27
Construction	\$ -	\$ 110,000	\$ -	\$ -	\$ -	\$ -	\$ 110,000	\$ -

Expenditure Type	Prior Years	FY 17-18	FY 18-19	FY 19-20	FY 20-21	FY 21-22	5 Yr Total	FY 22-27
Construction	\$ -	\$ 110,000	\$ -	\$ -	\$ -	\$ -	\$ 110,000	\$ -
TOTAL COST	\$ -	\$ 110,000	\$ -	\$ -	\$ -	\$ -	\$ 110,000	\$ -

Operating Impacts		FY 17-18	FY 18-19	FY 19-2)	FY 20-21	FY 21-22	5 Yr Total	FY 22-27	
Repairs & Maintenance		\$ -	\$ 500	\$ 5	30	\$ 550	\$ 600	\$ 2,180	\$	2,290
Utilities		-	2,000	2,1	00	2,200	2,500	8,800		9,240
TOTAL OPERA	TING IMPACTS	\$ -	\$ 2,50	\$ 2,6	30	\$ 2,750	\$ 3,100	\$ 10,980	\$	11,530

PROJECT TITLE:	Myakkahatchee Cre (MCWTP) Improven					CITY VALUE(s):	Enhanced quality of life
PROJECT CODE:	U18SAP						Excellent stewardship of the natural & built environment
PROJECT TYPE:	New		Improvement	x	Replacement /Renovation		
PRIORITY:	High	х	Medium		Low	STRATEGIC GOAL(s):	Financially Responsible City Providing Quality Municipal Services
BID DATE:							Preservation of Environment and Natural Resources

CONSTRUCTION START DATE:

EXPECTED COMPLETION DATE: September-18 CATEGORY: Utilities-Water Systems

PROJECT DESCRIPTION AND JUSTIFICATION

This project is to program rehabilitation and improvement projects at the Myakkahatchee Creek Water Treatment Plant (MCWTP). In FY18, MCWTP rehab and upgrades/improvements will include expansion of the save-all-ponds as part of Program No. UPROGRAMWTP.



OPERATING BUDGET IMPACT

In many cases these projects will decrease maintenance costs, at least initially until the improvements age. In some cases these projects will increase maintenance costs if new or more complex equipment is installed.

TOTAL ESTIMATED COST: \$ 135,000

Capital Improvement Element of Comprehensive Plan

Part of Capital Improvement Element (CIE)

Project to go to DEO

Consistent with MPO long-range plan

Proportionate Fair Share shown

Meets FS 163.3164

Carryover

Funding Source

420-Utilities-Water

Cumulative Project Budget at 10/01/16 Cumulative Project Expenditures Current YTD Encumbrances Current Remaining Balance Current Remaining Balance 09/30/17

\$ - \$ - \$ - \$ - \$

- \$ 135,000 \$

	TOTAL FUNDING	\$ -	\$ 135,000	\$ -	\$ -	\$ -	\$ -	\$ 135,000	\$ -
F									
Expenditure Type		Prior Years	FY 17-18	FY 18-19	FY 19-20	FY 20-21	FY 21-22	5 Yr Total	FY 22-27
Planning & Design		\$ -	\$ 50,000	\$ -	\$ -	\$ -	\$ -	\$ 50,000	\$ -
Construction		-	85,000	-	-	-	-	85,000	-
	TOTAL COST	\$ -	\$ 135,000	\$ -	\$ -	\$ -	\$ -	\$ 135,000	\$ -
Operating Impacts			FY 17-18	FY 18-19	FY 19-20	FY 20-21	FY 21-22	5 Yr Total	FY 22-27

FY 18-19

FY 19-20

FY 20-21

- \$

Operating Impacts	FY 17-18	FY 18-19	FY 19-20	FY 20-21	FY 21-22	5 Yr Total	F	Y 22-27	
Repairs & Maintenance		\$ -	\$ 500	\$ 530	\$ 550	\$ 600	\$ 2,180	\$	2,290
Utilities		-	2,000	2,100	2,200	2,500	8,800		9,240
TOTAL OPERA	\$ -	\$ 2,500	\$ 2,630	\$ 2,750	\$ 3,100	\$ 10,980	\$	11,530	

Priority Ranking: High: 1 - 2 Medium: 3 - 4 Low: 5 or more

PROJECT TITLE:	Water Transn Treatment Pla		-	hatchee Creek Wa	ter	CITY VALUE(s):	Encourage economic growth & community prosperity
PROJECT CODE:	U18WT2						Enhanced quality of life
PROJECT TYPE:		New	x	Improvement	Replacement /Renovation		
PRIORITY:		High	х	Medium	Low	STRATEGIC GOAL(s):	Financially Responsible City Providing Quality Municipal Services
BID DATE:							Alive Activity Centers
CONSTRUCTIO	N START DATE	:					

EXPECTED COMPLETION DATE: CATEGORY: **Utilities-Water Systems** September-18

PROJECT DESCRIPTION AND JUSTIFICATION

Design and permit a pipeline from the Myakkahatchee Creek Water Treatment Plant to Ortiz Blvd. The US41 Corridor Study dictated the projects necessary to serve the commercial properties along US41. The project will be constructed in accordance with the analysis. As demands throughout the system increase, the Utilities' hydraulic model indicates this pipeline is required to maintain service to western reaches of the City, including supply to the Southwest Booster Pump Station. Due to the expense of the overall project, this pipeline will be installed in phases. Phasing may change if FDOT decides to widen 41 in these areas. This project is part of Program No. UPROGRAMWT1.

OPERATING BUDGET IMPACT

Addition of new pipeline to distribution and transmission systems inherently increases operation costs over time. However, the pumping system becomes more efficient as this pipeline will result in elimination of bottlenecks that cause significant pressure losses that need to be overcome by the pumping systems.



TOTAL ESTIMATED COST: \$ 340,000

Capital Improvement Element of Comprehensive Plan

Level of Service (LOS) Restored Part of Capital Improvement Element (CIE) Yes Yes Project to go to DEO Consistent with MPO long-range plan Yes

Proportionate Fair Share shown Meets FS 163.3164 Yes

Carryover

Cumulative Project Budget at **Cumulative Project** Estimated Carryover at **Current YTD Encumbrances Current Remaining Balance** 10/01/16 09/30/17 Expenditures

Ś

-	,	_	Ţ	_	Ţ	_	Ţ	-	
Funding Source		Prior Years	FY 17-18	FY 18-19	FY 19-20	FY 20-21	FY 21-22	5 Yr Total	FY 22-27
423-Water Capacity Fees		\$ -	\$ 340,000	\$ -	\$ -	\$ -	\$ -	\$ 340,000	\$ -
тс	TAL FUNDING	\$ -	\$ 340,000	\$ -	\$ -	\$ -	\$ -	\$ 340,000	\$ -
Evenouditure Tune			FV 47 40	EV 40 40	EV 40.20	EV 20 24	EV 24 22	FW. T. I.I	FV 22 27
Expenditure Type		Prior Years	FY 17-18	FY 18-19	FY 19-20	FY 20-21	FY 21-22	5 Yr Total	FY 22-27
Planning & Design		\$ -	\$ 340,000	\$ -	\$ -	\$ -	\$ -	\$ 340,000	\$ -
	TOTAL COST	\$ -	\$ 340,000	\$ -	\$ -	\$ -	\$ -	\$ 340,000	\$ -
On a matting to a manager			EV 47.40	EV 40 40	EV 40.20	EV 20 24	EV 24 22	FW. T. I.I	FV 22 27
Operating Impacts		I	FY 17-18	FY 18-19	FY 19-20	FY 20-21	FY 21-22	5 Yr Total	FY 22-27
<u> </u>									

\$

- \$

Priority Ranking: High: 1 - 2 Medium: 3 - 4 Low: 5 or more

TOTAL OPERATING IMPACTS \$

PROJECT TITLE:	Wastewater Treatm Improvement Progra	•	WTP)			CITY VALUE(s):	Enhanced quality of life
PROJECT CODE:	U18SAB						Excellent stewardship of the natural & built environment
PROJECT TYPE:	New		Improvement	Replacement /Renovation	х		
PRIORITY:	High	х	Medium	Low		STRATEGIC GOAL(s):	Financially Responsible City Providing Quality Municipal Services
BID DATE:							Preservation of Environment and Natural Resources

CONSTRUCTION START DATE:

EXPECTED COMPLETION DATE: September-18 CATEGORY: Utilities-Wastewater Systems

PROJECT DESCRIPTION AND JUSTIFICATION

This project is to program rehabilitation and improvement projects at the City's Wastewater Treatment Plant (WWTP). In FY18, WWTP rehab and upgrades/improvements will include replacement of the aeration blowers, which have reached the end of their useful service life. This project is part of Program No. UPROGRAMSTP.



OPERATING BUDGET IMPACT

In this case this project will decrease utilities at least initially until the improvements age. In this case this project will not have an impact on maintenance costs.

TOTAL ESTIMATED COST: \$ 285,000

Capital Improvement Element of Comprehensive Plan

Part of Capital Improvement Element (CIE)

Project to go to DEO

Consistent with MPO long-range plan
Proportionate Fair Share shown

Meets FS 163.3164

Carryover

Cumulative Project Budget at 10/01/16 Cumulative Project Expenditures Current YTD Encumbrances Current Remaining Balance Current Remaining Balance 09/30/17

\$ - \$ - \$ - \$ - \$

Funding Source	Prior Years	FY 17-18	FY 18-19	FY 19-20	FY 20-21	FY 21-22	5 Yr Total	FY 22-27
420-Utilities-Wastewater	\$ -	\$ 285,000	\$ -	\$ -	\$ -	\$ -	\$ 285,000	\$ -
TOTAL FUNDING	\$ -	\$ 285,000	\$ -	\$ -	\$ -	\$ -	\$ 285,000	\$ -
Expenditure Type	Prior Years	FY 17-18	FY 18-19	FY 19-20	FY 20-21	FY 21-22	5 Yr Total	FY 22-27
Planning & Design	\$ -	\$ 10,000	\$ -	\$ -	\$ -	\$ -	\$ 10,000	\$ -
Construction	-	275,000	-	-	-	-	275,000	-
TOTAL COST	\$ -	\$ 285,000	\$ -	\$ -	\$ -	\$ -	\$ 285,000	\$ -
Operating Impacts		FY 17-18	FY 18-19	FY 19-20	FY 20-21	FY 21-22	5 Yr Total	FY 22-27
Utilities		11 27-10	\$ (200)		-			\$ (960)
			,	,	,	,	, , , ,	· , ,
	ļ	 						

Operating Impacts	FY 17-18	FY 18-19	•	FY 19-20	FY 20-21	F	Y 21-22	5 Y	r Total	FY	/ 22-27	
Utilities			\$ (2	(00	\$ (240)	\$ (260)	\$	(240)	\$	(940)	\$	(960)
TOTAL OPERA	TING IMPACTS	\$ -	\$ (2	(00)	\$ (240)	\$ (260)	\$	(240)	\$	(940)	\$	(960)

Priority Ranking: High: 1 - 2 Medium: 3 - 4 Low: 5 or more

PROJECT FITLE:	Wastewater Tre Improvement Pr		•	•			CITY VALUE(s):	Enhanced quality of life
PROJECT CODE:	U18SGC							Excellent stewardship of the natural & built environment
PROJECT TYPE:		New		Improvement	Replacement /Renovation	х		
PRIORITY:		High	х	Medium	Low		STRATEGIC GOAL(s):	Financially Responsible City Providing Quality Municipal Services
BID DATE:								Preservation of Environment and Natural Resources
CONCEDUCTIO	ALCTART DATE.							

CONSTRUCTION START DATE:

EXPECTED COMPLETION DATE: September-18 CATEGORY:

PROJECT DESCRIPTION AND JUSTIFICATION

This project is to program rehabilitation and improvement projects at the City's Wastewater Treatment Plant (WWTP). In FY18, WWTP rehab and upgrades/improvements will include replacement of the grit classifier, which has reached the end of its useful service life. This project is part of Program No. UPROGRAMSTP.



\$

Utilities-Wastewater Systems

OPERATING BUDGET IMPACT

The new grit classifier will be more efficient and will not require any increase in repairs and maintenance since it will be newer equipment.

> TOTAL ESTIMATED COST: \$ 136,520

Capital Improvement Element of Comprehensive Plan

Part of Capital Improvement Element (CIE) Level of Service (LOS) Restored Project to go to DEO Consistent with MPO long-range plan Proportionate Fair Share shown Meets FS 163.3164

Carryover

\$

Cumulative Project Budget at Cumulative Project Estimated Carryover at **Current YTD Encumbrances Current Remaining Balance** 10/01/16 Expenditures 09/30/17 - \$

Funding Source Prior Years FY 17-18 FY 18-19 FY 19-20 FY 20-21 FY 21-22 5 Yr Total FY 22-27 420-Utilities-Wastewater 136,520 136,520 TOTAL FUNDING \$ \$ 136,520 \$ 136,520 Expenditure Type Prior Years FY 17-18 FY 18-19 FY 19-20 FY 20-21 FY 21-22 5 Yr Total FY 22-27

Experial tare Type	PHOLITERIS	L1 11-10	L1 10-13	F1 15-20	F1 20-21	L1 21-22	5 ff fotal	F1 22-27
Construction	\$ -	\$ 136,520	\$ -	\$ -	\$ -	\$ -	\$ 136,520	\$ -
TOTAL COST	\$ -	\$ 136,520	\$ -	\$ -	\$ -	\$ -	\$ 136,520	\$ -
<u>-</u>								

Operating Impacts	FY 17-18	FY 18-19	FY 19-20	FY 20-21	FY 21-22	5 Yr Total	FY 22-27	
TOTAL OPERATIN	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	

PROJECT TITLE:	Wastewater Treatme	•	•			CITY /ALUE(s):	Enhanced quality of life
PROJECT CODE:	U18SIC						Excellent stewardship of the natural & built environment
PROJECT TYPE:	New		Improvement	x	Replacement /Renovation		
PRIORITY:	High	х	Medium		Low	STRATEGIC GOAL(s):	Financially Responsible City Providing Quality Municipal Services
BID DATE:							Preservation of Environment and Natural Resources
CONSTRUCTIO	N START DATE:						

EXPECTED COMPLETION DATE: September-18 CATEGORY: Utilities-Wastewater Systems

PROJECT DESCRIPTION AND JUSTIFICATION

This project is to program rehabilitation and improvement projects at the City's Wastewater Treatment Plant (WWTP). In FY18, WWTP rehab and upgrades/improvements will include influent channel coating. The influent channels at the headworks of the wastewater plant are in need of being repaired and coated with an approved product that will stop the corrosion caused by the corrosive nature of the influent entering the plant. There are places in the channels that have pieces of concrete missing due to the corrosion. These areas will have to be repaired and then the channels will be coated with a material that will prevent the influent from coming in contact with the concrete. This project is part of Program No. UPROGRAMSTP.

OPERATING BUDGET IMPACT

The new influent channel coating will not require any increase in repairs and maintenance since it will be a newer improvement.



TOTAL ESTIMATED COST: \$ 143,160

Capital Improvement Element of Comprehensive Plan

Part of Capital Improvement Element (CIE)

Project to go to DEO

Consistent with MPO long-range plan

Proportionate Fair Share shown

Meets FS 163.3164

Carryover

Cumulative Project Budget at 10/01/16 Cumulative Project Expenditures Current YTD Encumbrances Current Remaining Balance Current Remaining Balance 09/30/17

\$ - \$ - \$ - \$

Funding Source	Prior Years	FY 17-18	FY 18-19	FY 19-20	FY 20-21	FY 21-22	5 Yr Total	FY 22-27
420-Utilities-Wastewater	\$ -	\$ 143,160	\$ -	\$ -	\$ -	\$ -	\$ 143,160	\$ -
TOTAL FUNDING	\$ -	\$ 143,160	\$ -	\$ -	\$ -	\$ -	\$ 143,160	\$ -
Expenditure Type	Prior Years	FY 17-18	FY 18-19	FY 19-20	FY 20-21	FY 21-22	5 Yr Total	FY 22-27
Construction	\$ -	\$ 143,160		\$ -	\$ -	\$ -	\$ 143,160	\$ -
TOTAL COST	\$ -	\$ 143,160	\$ -	\$ -	\$ -	\$ -	\$ 143,160	\$ -
Operating Impacts		FY 17-18	FY 18-19	FY 19-20	FY 20-21	FY 21-22	5 Yr Total	FY 22-27
TOTAL OPERA	TING IMPACTS	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$

PROJECT TITLE:	Wastewater Treatn	•	•			CITY VALUE(s):	Enhanced quality of life
PROJECT CODE:	U18SMC					11122407	Excellent stewardship of the natural & built environment
PROJECT TYPE:	New		Improvement	Replacement /Renovation	х		
PRIORITY:	High	х	Medium	Low		STRATEGIC GOAL(s):	Financially Responsible City Providing Quality Municipal Services
BID DATE:							Preservation of Environment and Natural Resources
CONSTRUCTIO	N START DATE:						

EXPECTED COMPLETION DATE: September-18

CATEGORY:

Utilities-Wastewater Systems

PROJECT DESCRIPTION AND JUSTIFICATION

This project is to program rehabilitation and improvement projects at the City's Wastewater Treatment Plant (WWTP). In FY18, WWTP rehab and upgrades/improvements will include replacement and relocation of return activated sludge (RAS) pump motor control center (MCC), which has reached the end of its useful service life and its position blocks access to pump systems. This project is part of Program No. UPROGRAMSTP.

OPERATING BUDGET IMPACT

The new RAS pump motor control center will be more efficient and will not require any increase in repairs and maintenance since it will be newer equipment.



TOTAL ESTIMATED COST: \$ 290,000

Capital Improvement Element of Comprehensive Plan

Part of Capital Improvement Element (CIE)

Project to go to DEO

Consistent with MPO long-range plan

Proportionate Fair Share shown

Meets FS 163.3164

Carryover

Cumulative Project Budget at 10/01/16 Cumulative Project Expenditures Current YTD Encumbrances Current Remaining Balance 09/30/17

\$ - \$ - \$ - \$ - \$

Funding Source	Prior Years	FY 17-18	FY 18-19	FY 19-20	FY 20-21	FY 21-22	5 Yr Total	FY 22-27
420-Utilities-Wastewater	\$ -	\$ 290,000	\$ -	\$ -	\$ -	\$ -	\$ 290,000	\$ -
TOTAL FUNDING	\$ -	\$ 290,000	\$ -	\$ -	\$ -	\$ -	\$ 290,000	\$ -
Expenditure Type	Prior Years	FY 17-18	FY 18-19	FY 19-20	FY 20-21	FY 21-22	5 Yr Total	FY 22-27
Planning & Design	\$ -	\$ 90,000	\$ -	\$ -	\$ -	\$ -	\$ 90,000	\$ -
Construction	-	200,000	-	-	-	-	200,000	
TOTAL COST	\$ -	\$ 290,000	\$ -	\$ -	\$ -	\$ -	\$ 290,000	\$ -
Operating Impacts		FY 17-18	FY 18-19	FY 19-20	FY 20-21	FY 21-22	5 Yr Total	FY 22-27
- Peraturgparts		111710	11 10 15	111520	112021	11222	311 10001	112227

Operating Impacts		FY 17-18	FY 18-19	FY 19-20	FY 20-21	FY 21-22	5 Yr Total	FY 22-27
TOTAL OPERA	TING IMPACTS	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

Priority Ranking: High: 1 - 2 Medium: 3 - 4 Low: 5 or more

PROJECT TITLE:	Wastewater	Transm	nission Ove	rsizing		CITY VALUE(s):	Encourage economic growth & community prosperity
PROJECT CODE:	U18STO						Excellent stewardship of the natural & built environment
PROJECT TYPE:	N	New	х	Improvement	Replacement /Renovation		
PRIORITY:	H	ligh	х	Medium	Low	STRATEGIC GOAL(s):	Financially Responsible City Providing Quality Municipal Services
BID DATE:							Alive Activity Centers
CONSTRUCTIO	N START DATI	E:					

PROJECT DESCRIPTION AND JUSTIFICATION

Construction cost of oversizing of wastewater mains in various locations throughout the City due to development. Specific locations of project are unknown at this time. As developers install the necessary mains and lift stations to serve the development, the City will oversize these lines if needed to serve future growth/connections. This could include new schools, assisted living facilities, strip malls, or could include development of one of the Activity Centers not currently served or underserved by utilities.

OPERATING BUDGET IMPACT

 $\label{lem:continuous} Addition of new pipeline to collection and transmission systems inherently increases operation costs over time.$



CATEGORY:

Utilities-Wastewater Systems

TOTAL ESTIMATED COST: \$ 50,000

Capital Improvement Element of Comprehensive Plan

EXPECTED COMPLETION DATE: September-18

Part of Capital Improvement Element (CIE)

Project to go to DEO

Consistent with MPO long-range plan

Proportionate Fair Share shown

Meets FS 163.3164

Carryover

Cumulative Project Budget at 10/01/16 Cumulative Project Expenditures Current YTD Encumbrances Current Remaining Balance Current Remaining Balance 09/30/17

\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$

		FY 18-19	FY 19-20	FY 20-21	FY 21-22	5 Yr Total	FY 22-27
-	\$ 50,000	\$ -	\$ -	\$ -	\$ -	\$ 50,000	\$ -
-	\$ 50,000	\$ -	\$ -	\$ -	\$ -	\$ 50,000	\$ -
Prior Years	FY 17-18	FY 18-19	FY 19-20	FY 20-21	FY 21-22	5 Yr Total	FY 22-27
	- Prior Years	- \$ 50,000	- \$ 50,000 \$ \$ 50,000 \$ -	- \$ 50,000 \$ - \$ -	- \$ 50,000 \$ - \$ - \$ -	- \$ 50,000 \$ - \$ - \$ -	- \$ 50,000 \$ - \$ - \$ - \$ 50,000

Expenditure Type	Prior Years	FY 17-18	FY 18-19	FY 19-20	FY 20-21	FY 21-22	5 Yr Total	FY 22-27
Construction	\$ -	\$ 50,000	\$ -	\$ -	\$ -	\$ -	\$ 50,000	\$ -
TOTAL COST	\$ -	\$ 50,000	\$ -	\$ -	\$ -	\$ -	\$ 50,000	\$ -

Operating Impacts	FY 17-18	FY 18-19	FY 19-20	FY 20-21	FY 21-22	5 Yr Total	FY 22-27	
		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
TOTAL OPERATING	IG IMPACTS	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

Priority Ranking: High: 1 - 2 Medium: 3 - 4 Low: 5 or more

PROJECT TITLE:	Capital Equi	ipment	Replacemen	t over \$50,000			CITY VALUE(s):	Good governance
PROJECT CODE:	U18VER							Ensure a safe community
PROJECT TYPE:		New		Improvement	eplacement Renovation	x		
PRIORITY:		High	х	Medium	 Low		STRATEGIC GOAL(s):	Financially Responsible City Providing Quality Municipal Services
BID DATE:		_						Maintained/Upgraded/Expanded City Infrastructure
CONSTRUCTIO	N START DAT	TE:						

EXPECTED COMPLETION DATE: September-18

PROJECT DESCRIPTION AND JUSTIFICATION

Replacement of equipment in accordance with the City-wide Fleet Equipment Replacement

Per Fleet's recommendation, Utilities is replacing a 1995 Case backhoe (CID 5514) in FY17-18 as it is beyond its useful life. Utilities has evaluated the department's needs and determined that replacing this equipment with an excavator would be in the best interest of the City. Per Fleet's recommendation, Utilities is replacing a 1994 vacuum truck as it is beyond its useful life and has become cost prohibitive to maintain due to its age and deteriorating condition.

OPERATING BUDGET IMPACT

Fuel and maintenance costs are already accounted for in the operating budget as these are replacement items.



Utilities-Water Systems

CATEGORY:

For illustrative purposes only

TOTAL ESTIMATED COST: \$ 675,000

Capital Improvement Element of Comprehensive Plan

Part of Capital Improvement Element (CIE) Level of Service (LOS) Restored Consistent with MPO long-range plan Project to go to DEO

Proportionate Fair Share shown Meets FS 163.3164

Carryover

Cumulative Project Budget at **Cumulative Project** Estimated Carryover at **Current YTD Encumbrances Current Remaining Balance** 10/01/16 Expenditures 09/30/17 \$

Funding Source	Prior Years	FY 17-18	FY 18-19	FY 19-20	FY 20-21	FY 21-22	5 Yr Total	FY 22-27
420-Utilities-Water	\$ -	\$ 675,000	\$ -	\$ -	\$ -	\$ -	\$ 675,000	\$ -
TOTAL FUNDING	\$ -	\$ 675,000	\$ -	\$ -	\$ -	\$ -	\$ 675,000	\$ -
Expenditure Type	Prior Years	FY 17-18	FY 18-19	FY 19-20	FY 20-21	FY 21-22	5 Yr Total	FY 22-27
Equipment, Materials, Furniture	\$ -	\$ 675,000	\$ -	\$ -	\$ -	\$ -	\$ 675,000	\$ -
TOTAL COST	\$ -	\$ 675,000	\$ -	\$ -	\$ -	\$ -	\$ 675,000	\$ -
Operating Impacts		FY 17-18	FY 18-19	FY 19-20	FY 20-21	FY 21-22	5 Yr Total	FY 22-27
		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
			<u> </u>					
TOTAL OPERA	TING IMPACTS	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

Priority Ranking: High: 1 - 2 Medium: 3 - 4 Low: 5 or more

PROJECT TITLE:	Water Trans	smission	on San Mat	eo from Price to	Hillsborough		CITY VALUE	Good E(s):	governance	
PROJECT CODE:	U19WSM								ent stewardship of the natural 8 environment	ù
PROJECT TYPE:		New	x	Improvement		Replacement /Renovation				
PRIORITY:		High		Medium	х	Low	STRAT GOAL(cially Responsible City Providing ty Municipal Services	
BID DATE:		_		_		_		Alive	Activity Centers	
CONSTRUCTIO	N START DAT	ΓE:								

EXPECTED COMPLETION DATE: September-19

CATEGORY:

Utilities-Water Systems

PROJECT DESCRIPTION AND JUSTIFICATION

Design, permit and construct a pipeline from Price to Hillsborough on San Mateo. The project consists of 16,000 linear feet of new 10" pipe. The existing infrastructure reduces down to ranging between 12" and 6", but does not run strictly along San Mateo. Many sections run along various side streets, having a detrimental impact on water quality.



OPERATING BUDGET IMPACT

Addition of new pipeline to distribution and transmission systems inherently increases operation costs over time. However, the pumping system becomes more efficient as this pipeline will result in elimination of several missing sections that cause significant pressure losses that need to be overcome by the pumping systems.

TOTAL ESTIMATED COST: \$ 1,255,000

Capital Improvement Element of Comprehensive Plan

Part of Capital Improvement Element (CIE)

Project to go to DEO

Level of Service (LOS) Restored

Consistent with MPO long-range plan

Proportionate Fair Share shown Meets FS 163.3164

Carryover

	_	,	_	Ţ	_	Ţ	_	
Funding Source	Prior Years	FY 17-18	FY 18-19	FY 19-20	FY 20-21	FY 21-22	5 Yr Total	FY 22-27
420-Utilities-Water	\$ -	\$ -	\$ 1,255,000	\$ -	\$ -	\$ -	\$ 1,255,000	\$ -
TOTAL FUNDING	i \$ -	\$ -	\$ 1,255,000	\$ -	\$ -	\$ -	\$1,255,000	\$ -
E			-				T = v =	T/ 22 27
Expenditure Type	Prior Years	FY 17-18	FY 18-19	FY 19-20	FY 20-21	FY 21-22	5 Yr Total	FY 22-27
Construction	\$ -	\$ -	\$ 200,000	\$ -	\$ -	\$ -	\$ 200,000	\$ -
Planning & Design	-	-	1,055,000	-	-	-	\$ 1,055,000	
TOTAL COST	\$ -	\$ -	\$ 1,255,000	\$ -	\$ -	\$ -	\$1,255,000	\$ -
Operating Impacts		FY 17-18	FY 18-19	FY 19-20	FY 20-21	FY 21-22	5 Yr Total	FY 22-27
Repairs & Maintenance			\$ 100	\$ 110	\$ 110	\$ 110		\$ 2,220
	†							

100 \$

110 \$

110 \$

Priority Ranking: High: 1 - 2 Medium: 3 - 4 Low: 5 or more

TOTAL OPERATING IMPACTS \$

PROJECT TITLE:	Southwest	Wastewate	r Treatme	nt Facility		CITY VALUE(s):	Encourage economic growth & community prosperity
PROJECT CODE:	U19SWV						Excellent stewardship of the natural & built environment
PROJECT TYPE:		New	x	Improvement	Replacement /Renovation		
PRIORITY:		High	х	Medium	Low	STRATEGIC GOAL(s):	Financially Responsible City Providing Quality Municipal Services
BID DATE:							Alive Activity Centers
CONSTRUCTIO	N START DA	TE:					

PROJECT DESCRIPTION AND JUSTIFICATION

January-20

Construction of the Southwest Wastewater Treatment Plant in West Villages Improvement District (WVID). The developer in WVID is required to design, permit, construct and dedicate to the City a wastewater treatment plant. The developer's agreement requires construction of the plant to begin when the annual test for available wastewater treatment plant supply capacity requires it. The WVID developer has initiated a new design and permit in FY16-17. The design and permitting review and update may take about one year. The construction is anticipated to take 2+ years. It is anticipated that the new WWTP may be dedicated to the City in FY19-20.

OPERATING BUDGET IMPACT

This project has a significant impact on the operating budget. Once the new WWTP is built, it will be turned over to North Port Utilities (NPU) to staff and operate. Project will require addition of personnel.



CATEGORY:

Utilities-Wastewater Systems

TOTAL ESTIMATED COST: \$ 37,663,500

Capital Improvement Element of	Comprehensive Plan
--------------------------------	--------------------

EXPECTED COMPLETION DATE:

Part of Capital Improvement Element (CIE)

Yes
Level of Service (LOS) Restored

Yes
Project to go to DEO

Yes
Consistent with MPO long-range plan

Proportionate Fair Share shown Meets FS 163.3164 Yes

Carryover

Cumulative Project Budget at 10/01/16 Cumulative Project Expenditures Current YTD Encumbrances Current Remaining Balance 09/30/17

\$ - \$ - \$ - \$ - \$

Funding Source	Prior Years	FY 17-18	FY 18-19	FY 19-20	FY 20-21	FY 21-22	5 Yr Total	FY 22-27
Developer Agreement	\$ -	\$ -	\$ 37,663,500	\$ -	\$ -	\$ -	\$ 37,663,500	\$ -
TOTAL FUNDING	\$ -	\$ -	\$ 37,663,500	\$ -	\$ -	\$ -	\$ 37,663,500	\$ -

Expenditure Type	Prior Years	FY 17-18	FY 18-19	FY 19-20	FY 20-21	FY 21-22	5 Yr Total	FY 22-27
Planning & Design	\$ -	\$ -	\$ 5,649,520	\$ -	\$ -	\$ -	\$ 5,649,520	\$ -
Construction	•	-	32,013,980	-	-	-	32,013,980	-
TOTAL COST	\$ -	\$ -	\$ 37,663,500	\$ -	\$ -	\$ -	\$ 37,663,500	\$ -

Operating Impacts	ating Impacts		F	Y 18-19	FY 19-20	FY 20-21		FY 21-22	5 Yr Total		FY 22-27	
Personnel		\$ -	\$	175,690	\$ 187,140	\$	192,750	\$ 200,460	\$ 756,040		\$ 786,290	
Contract Services		-		-	63,000		64,260	68,400	195,660		208,380	
Repairs & Maintenance		-		-	50,000		51,000	52,020	153,020		156,080	
Supplies		-		-	80,000		91,800	93,640	265,440		270,750	
Utilities		-		-	96,000		97,920	99,880	293,800		299,680	
Developer Reimbursement		-		-	-		2,000,000	2,000,000	4,000,000		10,000,000	
	TOTAL OPERATING IMPACTS	\$ -	\$	175,690	\$ 476,140	\$	2,497,730	\$ 2,514,400	\$ 5,663,960		\$ 11,721,180	

PROJECT TITLE:	Master Pur	mping Sta	ation a	nd Fo	rcemain			CITY VALUE(s):	Encourage economic growth & community prosperity
PROJECT CODE:	U20MSP							. (.)	Excellent stewardship of the natural & built environment
PROJECT TYPE:		New	х		Improvement		Replacement /Renovation		
PRIORITY:		High			Medium	х	Low	STRATEGIC GOAL(s):	Financially Responsible City Providing Quality Municipal Services
BID DATE:									Toledo Blade & Sumter Interchanges as Major Destinations
CONSTRUCTIO	N START DA	TF:							

EXPECTED COMPLETION DATE: September-20 CATEGORY: **Utilities-Wastewater Systems**

PROJECT DESCRIPTION AND JUSTIFICATION

Construct a master pumping station in the vicinity of Toledo Blade and Price Blvds., and a forcemain in the same vicinity. The project was designed and permitted under project U11MSF, however, due to delays in anticipated development, the actual construction portion of the project was moved out in the Capital Improvement Program (CIP). Site specific design may change due to further changes in location of the facility. Construction of the pumping station will begin when growth from the Toledo Blade/Price area requires it or when the wastewater hydraulic model indicates it is necessary. Current plans reflect construction beginning in FY 2019-20. Schedule will continue to be evaluated over this coming year.

OPERATING BUDGET IMPACT

Project adds a new facility to the wastewater collection and transmission system, which will inherently increase costs for maintenance and utilities (e.g. electric) to operate.



TOTAL ESTIMATED COST: \$ 2,950,000

Part of Capital Improvement Element (CIE) Level of Service (LOS) Restored Yes Yes

Project to go to DEO Consistent with MPO long-range plan Yes

Proportionate Fair Share shown Meets FS 163.3164 Yes

Carryover

Cumulative Project Budget at Estimated Carryover at **Cumulative Project Current YTD Encumbrances Current Remaining Balance** 10/01/16 Expenditures 09/30/17

\$	- \$	-	\$	-	\$	-	\$	-	
Funding Source		Prior Years	FY 17-18	FY 18-19	FY 19-20	FY 20-21	FY 21-22	5 Yr Total	FY 22-27
424-Sewer Capacity Fees		\$ -	\$ -	\$ -	\$ 2,950,000	\$ -	\$ -	\$ 2,950,000	\$ -
								-	-
	TOTAL FUNDING	\$ -	\$ -	\$ -	\$ 2,950,000	\$ -	\$ -	\$ 2,950,000	\$ -
Expenditure Type		Prior Years	FY 17-18	FY 18-19	FY 19-20	FY 20-21	FY 21-22	5 Yr Total	FY 22-27
Planning & Design		\$ -	\$ -	\$ -	\$ 400,000	\$ -	\$ -	\$ 400,000	\$ -
Construction		-	-	-	2,550,000	-	-	\$ 2,550,000	_
	TOTAL COST	\$ -	\$ -	\$ -	\$ 2,950,000	\$ -	\$ -	\$ 2,950,000	\$ -
Operating Impacts			FY 17-18	FY 18-19	FY 19-20	FY 20-21	FY 21-22	5 Yr Total	FY 22-27
Utilities			\$ -	\$ -	\$ 1,300	\$ 1,350	\$ 1,500	\$ 4,150	\$ 4,320
Repairs & Maintenance			-	-	210	240	300	750	\$ 860
									\vdash
	TOTAL OPERA	TING IMPACTS	Ś -	\$ -	\$ 1.510	\$ 1.590	\$ 1.800	\$ 4.900	\$ 5.180

PROJECT CITY Encourage economic growth & community **Southwest Water Treatment Plant** TITLE: VALUE(s): prosperity PROJECT Excellent stewardship of the natural & built U22WWV CODE: environment Replacement PROJECT New Improvement TYPE: /Renovation STRATEGIC **Financially Responsible City Providing Quality** PRIORITY: High Medium Low GOAL(s): **Municipal Services** BID DATE: **Alive Activity Centers**

CONSTRUCTION START DATE:

EXPECTED COMPLETION DATE: September-22

PROJECT DESCRIPTION AND JUSTIFICATION

Ground water supply study and construction of the Southwest Water Treatment Plant in West Villages Improvement District (WVID). The developer in WVID is required to design, permit, construct and dedicate to the City a water treatment plant. The developer's agreement requires construction of the plant to begin when the annual test for either available system transmission capacity or available water treatment plant supply capacity requires it.

It is anticipated that a new deep injection well (DIW) will be constructed and dedicated to the City as part of the Wastewater Treatment Plant (WWTP) project in FY18-19. This dedication is included on this Capital Improvement Projects (CIP) spreadsheet since the DIW is required for construction/operation of the new WTP. At this time it is anticipated that the WTP itself will be constructed and dedicated in the FY22-26 time period.

OPERATING BUDGET IMPACT

This project has a significant impact on the operating budget. Once the new WTP is built, it will be turned over to North Port Utilities (NPU) to staff and operate. Project will require addition of personnel.



Utilities-Water Systems

CATEGORY:

TOTAL ESTIMATED COST: \$ 42,200,000

- Ś

Part of Capital Improvement Element (CIE) Level of Service (LOS) Restored Yes Yes Consistent with MPO long-range plan

Project to go to DEO Yes Proportionate Fair Share shown Meets FS 163.3164 Yes

Carryover

Ś

Cumulative Project Budget at **Cumulative Project** Current YTD Encumbrances **Current Remaining Balance** Estimated Carryover at 09/30/17 10/01/16 Expenditures

Funding Source	Prior Years	FY 17-18	FY 18-19	FY 19-20	FY 20-21	FY 21-22	5 Yr Total	FY 22-27
Developer Contribution	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 42,200,000	\$ 42,200,000	\$ -
TOTAL FUNDING	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 42,200,000	\$ 42,200,000	\$ -

Expenditure Type	Prior Years	FY 17-18	FY 18-19	FY 19-20	FY 20-21	FY 21-22	5 Yr Total	FY 22-27
Construction	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 42,200,000	\$ 42,200,000	\$ -
TOTAL COST	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 42,200,000	\$ 42,200,000	\$ -

Operating Impacts		FY 17-18	FY 18-19	FY 19-20	FY 20-21	FY 21-22	5 Yr Total	FY 22-27
Personnel		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Repairs & Maintenance		-	1	-	-	-	-	-
Supplies		-	-	-	=	=	-	-
Utilities		-	-	-	-	-	-	-
Developer Reimbursement		-	-	-	-	-	-	-
TOTAL OPERA	TING IMPACTS	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

Priority Ranking: High: 1 - 2 Medium: 3 - 4 Low: 5 or more

PROJECT TITLE:	Neighborhoo	od Wate	r Line Ex	tensions		CITY VALUE(s):	Encourage economic growth & community prosperity			
PROJECT CODE:	Program						Enhanced quality of life			
PROJECT TYPE:	ı	New	X	Improvement	Replacement /Renovation					
PRIORITY:	ı	High	х	Medium	Low	STRATEGIC GOAL(s):	Financially Responsible City Providing Quality Municipal Services			
BID DATE:							Preservation of Environment and Natural Resources			
CONSTRUCTIO	ONSTRUCTION START DATE:									

EXPECTED COMPLETION DATE: CATEGORY: **Utilities-Water Systems**

PROJECT DESCRIPTION AND JUSTIFICATION

The project is to extend water to residents throughout the City in a methodical, economical manner to maximize efficiency and minimize costs. A Water Demand Analysis was completed in 2014. The Demand Analysis assumed fire hydrants for neighborhood projects will be paid for by other funding. The first two areas (Madagascar 28.2 & 28.3), concerned the pilot project, were constructed in 2016. As customers connect, payments toward the line extension will go back to the Surtax fund, serving as a revolving fund for future expansions. The next expansions are anticipated in FY18, 19, and 20; and, will continue depending on success of connections and future funding.

OPERATING BUDGET IMPACT

Addition of new pipeline to distribution system inherently increases operation costs over time. Also, Utilities for high service and booster pumping anticipated to increase as distribution system expands. However, customer connections to new distribution lines increase revenue.



TOTAL ESTIMATED COST: Continuous

Part of Capital Improvement Element (CIE) Level of Service (LOS) Restored Yes Yes

Project to go to DEO Consistent with MPO long-range plan Yes

Proportionate Fair Share shown Meets FS 163.3164 Yes

Carryover

Cumulative Project Budget at Estimated Carryover at **Cumulative Project Current YTD Encumbrances Current Remaining Balance** 10/01/16 Expenditures 09/30/17

\$ - \$	-	\$	-	\$	-	\$	-	
Funding Source	Prior Years	FY 17-18	FY 18-19	FY 19-20	FY 20-21	FY 21-22	5 Yr Total	FY 22-27
306-Surtax	\$ -	\$ -	\$ 4,570,000	\$ 1,705,000	\$ -	\$ -	\$ 6,275,000	\$ 9,577,000
TOTAL FUNDIN	G	\$ -	\$ 4,570,000	\$1,705,000	\$ -	\$ -	\$ 6,275,000	\$ 9,577,000
Expenditure Type	Prior Years	FY 17-18	FY 18-19	FY 19-20	FY 20-21	FY 21-22	5 Yr Total	FY 22-27
Planning & Design	\$ -	\$ -	\$ 931,250	\$ -	\$ -	\$ -	\$ 931,250	\$ 1,500,000
Construction	-	-	3,638,750	1,705,000	-	-	5,343,750	8,077,000
TOTAL COS	т	\$ -	\$ 4,570,000	\$1,705,000	\$ -	\$ -	\$ 6,275,000	\$ 9,577,000
Operating Impacts		FY 17-18	FY 18-19	FY 19-20	FY 20-21	FY 21-22	5 Yr Total	FY 22-27
Repairs & Maintenance		\$ -	\$ -	\$ 5,000	\$ 5,100	\$ 5,200	\$ 15,300	\$ 26,520
Utilities		-	-	200	200	210	610	1,080
TOTAL OPER	ATING IMPACTS	\$ -	\$ -	\$ 5,200	\$ 5,300	\$ 5,410	\$ 15,910	\$ 27,600

PROJECT TITLE:	Water Distr	ibution	System Impr	ovements		CITY VALUE(s):	Encourage economic growth & community prosperity
PROJECT CODE:	Program						Enhanced quality of life
PROJECT TYPE:		New	x	Improvement	Replacement/Renovation		
PRIORITY:		High	х	Medium	Low	STRATEGIC GOAL(s):	Financially Responsible City Providing Quality Municipal Services
BID DATE:							Preservation of Environment and Natural Resources
CONSTRUCTIO	N START DA	TE:					

EXPECTED COMPLETION DATE: CATEGORY: Utilities-Water Systems

PROJECT DESCRIPTION AND JUSTIFICATION

To improve potable water distribution system reliability, fire flow, water quality and pressure as well as reduce the amount of flushing necessary to maintain water quality. The project is in various locations of the City. Project locations to be determined and prioritized based on results of fire flow and water quality dynamic hydraulic modeling. Some existing potable piping exceeds 40 years of age and the scattered design of water "distribution" lines with many less than 6" diameter is detrimental to the overall system. Throughout the City, improvements are needed to replace old A/C lines, increase system reliability and fire flow, water quality and pressure, and reduce flushing. The community, as a whole, benefits from these projects since the water system supplies water to institutional/commercial/industrial developments.

OPERATING BUDGET IMPACT

Addition of new pipeline to distribution system inherently increases operation costs over time. However, improvements should also decrease operations costs by improving water quality in the system, as applicable, and by replacing old AC main with new, as applicable.



TOTAL ESTIMATED COST: Continuous

Part of Capital Improvement Element (CIE)

Yes
Level of Service (LOS) Restored

Yes

Project to go to DEO Yes Consistent with MPO long-range plan

Proportionate Fair Share shown Meets FS 163.3164 Yes

Carryover

Cumulative Project Budget at 10/01/16 Cumulative Project Expenditures Current YTD Encumbrances Current Remaining Balance Curryover at 09/30/17

\$ - \$ -

				\$	-	\$	-	
Funding Source	Prior Years	FY 17-18	FY 18-19	FY 19-20	FY 20-21	FY 21-22	5 Yr Total	FY 22-27
306-Surtax	\$ -	\$ -	\$ 354,000	\$ 365,000	\$ 306,000	\$ 310,000	\$ 1,335,000	\$ 207,416
								⊢—
TOTAL FUNDING	\$ -	\$ -	\$ 354,000	\$ 365,000	\$ 306,000	\$ 310,000	\$1,335,000	\$ 207,416
Expenditure Type	Prior Years	FY 17-18	FY 18-19	FY 19-20	FY 20-21	FY 21-22	5 Yr Total	FY 22-27
Planning & Design	\$ -	\$ -	\$ 50,000	\$ 50,000	\$ 42,000	\$ 42,000	\$ 184,000	\$ 110,000
Construction	-	-	304,000	315,000	264,000	268,000	1,151,000	97,416
TOTAL COST	\$ -	\$ -	\$ 354,000	\$ 365,000	\$ 306,000	\$ 310,000	\$ 1,335,000	\$ 207,416
Operating Impacts		FY 17-18	FY 18-19	FY 19-20	FY 20-21	FY 21-22	5 Yr Total	FY 22-27
Repairs & Maintenance		\$ -	\$ 100	\$ 200	\$ 300	\$ 450	\$ 1,050	\$ 3,380
TOTAL OPERA	TING IMPACTS	\$ -	\$ 100	\$ 200	\$ 300	\$ 450	\$ 1,050	\$ 3,380

PROJECT TITLE:	Utilities Impro	ities Improvements on Route 41							Encourage economic growth & community prosperity
PROJECT CODE:	Program								Excellent stewardship of the natural & built environment
PROJECT TYPE:	N	New		Improvement		Replacement /Renovation	х		
PRIORITY:	H	ligh	х	Medium		Low		STRATEGIC GOAL(s):	Preservation of Environment and Natural Resources
BID DATE:						_		_	Maintained/Upgraded/Expanded City Infrastructure
CONSTRUCTIO	N START DATE	:							

EXPECTED COMPLETION DATE: CATEGORY: Utilities-Water Systems

PROJECT DESCRIPTION AND JUSTIFICATION

Design, permit and construct phase pipeline improvements on Route 41. Project includes upsizing and replacing AC pipe crossing 41 at Tuscola Blvd; upsizing and replacing AC pipes crossing 41 at Pan American Blvd and Biscayne Blvd; and, replacing AC pipe at Ortiz. If FDOT continues Route 41 widening through North Port, this work should be done ahead of that schedule. As of 4/20/17, there are no current plans to widen 41 within City of North Port limits west of Tuscola.

OPERATING BUDGET IMPACT

Improvements to AC pipe will minimize risk of potential catastrophic pipe failure events on Route 41 as pipe continues to age and reliability becomes uncertain. Pipes scheduled for improvements are old AC pipe that cross beneath Route 41 at roadway intersections.



TOTAL ESTIMATED COST: Continuous

Conital Improvement Floreaut of Comprehensive Dian
Capital Improvement Element of Comprehensive Plan

Part of Capital Improvement Element (CIE)

Yes
Level of Service (LOS) Restored

Yes

Project to go to DEO Yes Consistent with MPO long-range plan

Proportionate Fair Share shown Meets FS 163.3164 Yes

Carryover

Cumulative Project Budget at 10/01/16 Cumulative Project Expenditures Current YTD Encumbrances Current Remaining Balance Current Remaining Balance 09/30/17

\$	- \$	-	\$	-	\$	-	\$	-	
Funding Source		Prior Years	FY 17-18	FY 18-19	FY 19-20	FY 20-21	FY 21-22	5 Yr Total	FY 22-27
420-Utilities-Water		\$ -	\$ -	\$ 300,000	\$ 300,000	\$ 250,000	\$ 255,000	\$ 1,105,000	\$ -
420-Utilities-Wastewater		-	-	30,000	30,000	30,000	30,000	120,000	
	TOTAL FUNDING	\$ -	\$ -	\$ 330,000	\$ 330,000	\$ 280,000	\$ 285,000	\$1,225,000	\$ -
Expenditure Type		Prior Years	FY 17-18	FY 18-19	FY 19-20	FY 20-21	FY 21-22	5 Yr Total	FY 22-27
Planning & Design		\$ -	\$ -	\$ 30,000	\$ 30,000	\$ 30,000	\$ 30,000	\$ 120,000	\$ -
Construction		-	-	300,000	300,000	250,000	255,000	1,105,000	-
	TOTAL COST	\$ -	\$ -	\$ 330,000	\$ 330,000	\$ 280,000	\$ 285,000	\$1,225,000	\$ -
Operating Impacts			FY 17-18	FY 18-19	FY 19-20	FY 20-21	FY 21-22	5 Yr Total	FY 22-27

TOTAL OPERATING IMPACTS \$

PROJECT TITLE:	Water Pipeline Br	ridge Replacem	ents		CITY VALUE(s):	Encourage economic growth & community prosperity	
PROJECT CODE:	Program						Enhanced quality of life
PROJECT TYPE:	New	ı	Improvement	Replacement /Renovation	Х		
PRIORITY:	High	n X	Medium	Low		STRATEGIC GOAL(s):	Preservation of Environment and Natural Resources
DID DATE.							

BID DATE:

CONSTRUCTION START DATE:

EXPECTED COMPLETION DATE:

PROJECT DESCRIPTION AND JUSTIFICATION

To improve the potable water distribution system reliability to the residents of the City. The project is in various locations in the City. Replacement of aged water lines on three bridges is planned, with future bridges to be identified. Old steel water lines on bridges have reached end of their service life and pipe deterioration and leaks are on pipe bends that cannot be readily repaired. Some very small leaks are unable to be stopped at this time resulting in unbilled water loss. FY18/19 replacement will be Salford/Snover bridge, unless circumstances change and require expedition of one over the other.

OPERATING BUDGET IMPACT

Replacement of these pipelines will prevent potential catastrophic failure and emergency repairs, which will be more costly than current planned replacements.

Utilities-Water Systems

CATEGORY:

TOTAL ESTIMATED COST: **Continuous**

Capital Improvement Element of Comprehensive Plan

Part of Capital Improvement Element (CIE) Project to go to DEO Proportionate Fair Share shown

Level of Service (LOS) Restored Consistent with MPO long-range plan Meets FS 163.3164

Carryover

Cumulative Project Budget at **Cumulative Project** Estimated Carryover at **Current YTD Encumbrances Current Remaining Balance** 09/30/17 10/01/16 Expenditures

\$ \$

Funding Source	Prior Years	FY 17-18	FY 18-19	FY 19-20	FY 20-21	FY 21-22	5 Yr Total	FY 22-27
306-Surtax	\$ -	\$ -	\$ 160,000	\$ 160,000	\$ 170,000	\$ 175,000	\$ 665,000	\$ -
TOTAL FUNDING	\$ -	\$ -	\$ 160,000	\$ 160,000	\$ 170,000	\$ 175,000	\$ 665,000	\$ -
Expenditure Type	Prior Years	FY 17-18	FY 18-19	FY 19-20	FY 20-21	FY 21-22	5 Yr Total	FY 22-27
Construction	\$ -	\$ -	\$ 160,000	\$ 160,000	\$ 170,000	\$ 175,000	\$ 665,000	\$ -
TOTAL COST	\$ -	\$ -	\$ 160,000	\$ 160,000	\$ 170,000	\$ 175,000	\$ 665,000	\$ -
Operating Impacts		FY 17-18	FY 18-19	FY 19-20	FY 20-21	FY 21-22	5 Yr Total	FY 22-27
Repairs & Maintenance		\$ -	\$ -	\$ (200)	\$ (420	\$ (640)	\$ (1,260)	\$ (3,360)
TOTAL OPERA	ATING IMPACTS	\$ -	\$ -	\$ (200)	\$ (420)) \$ (640)	\$ (1,260)	\$ (3,360)

PROJECT TITLE:			•	kkahatchee (MCWTP) to Ortiz		CITY VALUE(s):	Encourage economic growth & common prosperity	unity
PROJECT CODE:	Program						Enhanced quality of life	
PROJECT TYPE:		New	x	Improvement	Replacement /Renovation			
PRIORITY:		High	х	Medium	Low	STRATEGIC GOAL(s):	Financially Responsible City Providing Quality Municipal Services	
BID DATE:						<u> </u>	Alive Activity Centers	
CONSTRUCTIO	ON START DA	TE:						

EXPECTED COMPLETION DATE:

PROJECT DESCRIPTION AND JUSTIFICATION

Construct a pipeline from the south side of the Cocoplum Canal on North Port Blvd. by the Myakkahatchee Creek Water Treatment Plant to Ortiz Blvd. The US41 Corridor Study dictated the projects necessary to serve the commercial properties along US41. The project will be constructed in accordance with the analysis. As demands throughout the system increase, the Utilities' hydraulic model indicates this pipeline is required to maintain service to western reaches of the City, including supply to the Southwest Booster Pump Station. Due to the expense of the overall project, this pipeline will be installed in phases. Phasing may change if FDOT decides to widen 41 in these areas.

OPERATING BUDGET IMPACT

Addition of new pipeline to distribution and transmission systems inherently increases operation costs over time. However, the pumping system becomes more efficient as this pipeline will result in elimination of bottlenecks that cause significant pressure losses that need to be overcome by the pumping systems.

> TOTAL ESTIMATED COST: Continuous

Utilities-Water Systems

CATEGORY:

Capital Improvement Element of Comprehensive Plan

Part of Capital Improvement Element (CIE) Level of Service (LOS) Restored Yes Yes

Project to go to DEO Consistent with MPO long-range plan Yes

Proportionate Fair Share shown Meets FS 163.3164 Yes

Carryover

Cumulative Project Budget at Estimated Carryover at **Cumulative Project Current YTD Encumbrances Current Remaining Balance** 10/01/16 Expenditures 09/30/17

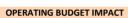
•		•		•		•		
Funding Source	Prior Years	FY 17-18	FY 18-19	FY 19-20	FY 20-21	FY 21-22	5 Yr Total	FY 22-27
423-Water Capacity Fees	\$ -	\$ -	\$ 550,000	\$ 630,000	\$ 630,000	\$ -	\$ 1,810,000	\$ -
TOTAL FUNDING	\$ -	\$ -	\$ 550,000	\$ 630,000	\$ 630,000	\$ -	\$1,810,000	\$ -
Expenditure Type	Prior Years	FY 17-18	FY 18-19	FY 19-20	FY 20-21	FY 21-22	5 Yr Total	FY 22-27
Construction	\$ -	\$ -	\$ 550,000	\$ 630,000	\$ 630,000	\$ -	\$ 1,810,000	\$ -
TOTAL COST	\$ -	\$ -	\$ 550,000	\$ 630,000	\$ 630,000	\$ -	\$1,810,000	\$ -
Operating Impacts		FY 17-18	FY 18-19	FY 19-20	FY 20-21	FY 21-22	5 Yr Total	FY 22-27
Repairs & Maintenance		\$ -	\$ -	\$ 100	\$ 200	\$ 200	\$ 500	\$ 1,030
							<u> </u>	
TOTAL OPERA	TING IMPACTS	\$ -	\$ -	\$ 100	\$ 200	\$ 200	\$ 500	\$ 1,030

PROJECT TITLE:	Water Tran	smission	Oversizing	;			CITY VALUE(s):	Encourage economic growth & community prosperity
PROJECT CODE:	Program							Excellent stewardship of the natural & built environment
PROJECT TYPE:		New	x	Improvement	Replacement /Renovation			
PRIORITY:		High		Medium	Low	х	STRATEGIC GOAL(s):	Financially Responsible City Providing Quality Municipal Services
BID DATE:								Alive Activity Centers
CONSTRUCTIO	N START DA	TE:						

EXPECTED COMPLETION DATE: CATEGORY: **Utilities-Water Systems**

PROJECT DESCRIPTION AND JUSTIFICATION

Construction cost of oversizing water mains in various locations throughout the City due to development. Specific locations of project are unknown at this time. As developers install the necessary mains to serve the development, the City will oversize these lines if needed to serve future growth/connections.



No operating impact is expected at this time.

TOTAL ESTIMATED COST: Continuous

Capital Improvement Element of Comprehensive Plan

Part of Capital Improvement Element (CIE) Level of Service (LOS) Restored Project to go to DEO Consistent with MPO long-range plan Proportionate Fair Share shown Meets FS 163.3164

Carryover

Cumulative Project Budget at **Cumulative Project** Estimated Carryover at **Current YTD Encumbrances** Current Remaining Balance 10/01/16 Expenditures 09/30/17

•		•		•		•		
Funding Source	Prior Years	FY 17-18	FY 18-19	FY 19-20	FY 20-21	FY 21-22	5 Yr Total	FY 22-27
423-Water Capacity Fees	\$ -	\$ -	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 200,000	\$ 250,000
								_
TOTAL FUNDING	\$ -	\$ -	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 200,000	\$ 250,000
Expenditure Type	Prior Years	FY 17-18	FY 18-19	FY 19-20	FY 20-21	FY 21-22	5 Yr Total	FY 22-27
Construction	\$ -		\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 200,000	\$ 250,000
TOTAL COST	\$ -	\$ -	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 200,000	\$ 250,000
Operating Impacts		FY 17-18	FY 18-19	FY 19-20	FY 20-21	FY 21-22	5 Yr Total	FY 22-27
		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
TOTAL OPERA	TING IMPACTS	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

PROJECT TITLE:	Myakkahatchee Ci (MCWTP) Improve					CITY VALUE(s):	Enhanced quality of life
PROJECT CODE:	Program						Excellent stewardship of the natural & built environment
PROJECT TYPE:	New		Improvement	x	Replacement /Renovation		
PRIORITY:	High	х	Medium		Low	STRATEGIC GOAL(s):	Financially Responsible City Providing Quality Municipal Services
BID DATE:							Preservation of Environment and Natural Resources
CONSTRUCTIO	N START DATE:						

EXPECTED COMPLETION DATE: CATEGORY: Utilities-Water Systems

PROJECT DESCRIPTION AND JUSTIFICATION

This project is to program rehabilitation and improvement projects at the Myakkahatchee Creek Water Treatment Plant (MCWTP). In FY18/19 and 19/20, the WTP rehab and upgrades will include filter evaluation and improvements, installation of Variable Frequency Drives (VFDs) on raw water intake pumps, installation of canopies over filters, and replacement of raw water flow meter.

OPERATING BUDGET IMPACT

In many cases these projects will decrease maintenance costs, at least initially until the improvements age. In some cases these projects will increase maintenance costs if new or more complex equipment is installed.



TOTAL ESTIMATED COST: Continuous

Capital Improvement Element of Comprehensive Plan

Part of Capital Improvement Element (CIE)

Project to go to DEO

Consi

Proportionate Fair Share shown

Meet

Level of Service (LOS) Restored Consistent with MPO long-range plan Meets FS 163.3164

Carryover

Cumulative Project Budget at 10/01/16 Cumulative Project Expenditures Current YTD Encumbrances Current Remaining Balance 09/30/17

Ş	- \$	-	,	-	ş	-	ş	-	
Funding Source		Prior Years	FY 17-18	FY 18-19	FY 19-20	FY 20-21	FY 21-22	5 Yr Total	FY 22-27
420-Utilities-Water		\$ -	\$ -	\$ 225,000	\$ 230,000	\$ -	\$ -	\$ 455,000	\$ -
		-	-	-	-	=	-	-	-
		-	-	-	-	=	-	-	-
	TOTAL FUNDING	\$ -	\$ -	\$ 225,000	\$ 230,000	\$ -	\$ -	\$ 455,000	\$ -
Expenditure Type		Prior Years	FY 17-18	FY 18-19	FY 19-20	FY 20-21	FY 21-22	5 Yr Total	FY 22-27
Planning & Design		\$ -	\$ -	\$ 75,000	\$ -	\$ -	\$ -	\$ 75,000	\$ -
Construction		-	-	150,000	230,000	-	-	380,000	-
	TOTAL COST	\$ -	\$ -	\$ 225,000	\$ 230,000	\$ -	\$ -	\$ 455,000	\$ -
Operating Impacts			FY 17-18	FY 18-19	FY 19-20	FY 20-21	FY 21-22	5 Yr Total	FY 22-27
Repairs & Maintenance					500	530	550	1,580	2,890
Utilities					2,000	2,100	2,300	6,400	12,080
								-	├──
	TOTAL OPERA	TING IMPACTS	\$ -	\$ -	\$ 2,500	\$ 2.630	\$ 2.850	\$ 7.980	\$ 14.970

PROJECT TITLE:	Wastewater Treat Improvement Prog		WWTP)			CITY VALUE(s):	Enhanced quality of life
PROJECT CODE:	Program						Excellent stewardship of the natural & built environment
PROJECT TYPE:	New		Improvement	x	Replacement /Renovation		
PRIORITY:	High	х	Medium		Low	STRATEGIC GOAL(s):	Financially Responsible City Providing Quality Municipal Services
BID DATE:							Preservation of Environment and Natural Resources

CONSTRUCTION START DATE:

EXPECTED COMPLETION DATE:

PROJECT DESCRIPTION AND JUSTIFICATION

This project is to program rehabilitation and improvement projects at the City's Wastewater Treatment Plant (WWTP). In FY20, the WWTP rehab and upgrades will include replacement of Clarifier #3 mechanism and installation of canopy over filter clearwells to minimize algae and maintenance.

Utilities-Wastewater Systems

CATEGORY:

OPERATING BUDGET IMPACT

In many cases these projects will decrease maintenance costs, at least initially until the improvements age. In some cases these projects will increase maintenance costs if new or more complex equipment is installed.

TOTAL ESTIMATED COST: Continuous

Capital Improvement Element of Comprehensive Plan

Part of Capital Improvement Element (CIE)

Project to go to DEO

Consistent with MPO long-range plan

Proportionate Fair Share shown

Meets FS 163.3164

Carryover

•		*		*		*		
Funding Source	Prior Years	FY 17-18	FY 18-19	FY 19-20	FY 20-21	FY 21-22	5 Yr Total	FY 22-27
420-Utilities-Wastewater	\$ -	\$ -	\$ -	\$ 325,000	\$ -	\$ -	\$ 325,000	\$
	-	-	-	-	-	-	-	
	-	-	-	-	-	-	-	
TOTAL FUNDING	\$ -	\$ -	\$ -	\$ 325,000	\$ -	\$ -	\$ 325,000	\$
Expenditure Type	Prior Years	FY 17-18	FY 18-19	FY 19-20	FY 20-21	FY 21-22	5 Yr Total	FY 22-27
Planning & Design	\$ -	\$ -	\$ -	\$ 75,000	\$ -	\$ -	\$ 75,000	\$
Construction	-	-	-	250,000	-	-	250,000	
	-	-	-	-	-	-	-	
TOTAL COST	\$ -	\$ -	\$ -	\$ 325,000	\$ -	\$ -	\$ 325,000	\$ -
Operating Impacts		FY 17-18	FY 18-19	FY 19-20	FY 20-21	FY 21-22	5 Yr Total	FY 22-27
Repairs & Maintenance		-	-	-	-	1,000	1,000	5,250
Utilities		-	-	-	-	4,000	4,000	21,000
							,	

Priority Ranking: High: 1 - 2 Medium: 3 - 4 Low: 5 or more

TOTAL OPERATING IMPACTS \$

PROJECT FITLE:	Wastewater	Transmis	sion Overs	sizing			CITY VALUE(s):	Good governance
PROJECT CODE:	Program							Encourage economic growth & community prosperity
PROJECT TYPE:		New	x	Improvement	Replacement /Renovation			
PRIORITY:		High		Medium	Low	х	STRATEGIC GOAL(s):	Financially Responsible City Providing Quality Municipal Services
BID DATE:				_			_	Alive Activity Centers
CONSTRUCTIO	N START DAT	E:						

PROJECT DESCRIPTION AND JUSTIFICATION

Construction cost of oversizing of wastewater mains in various locations throughout the City due to development. Specific locations of project are unknown at this time. As developers install the necessary mains and lift stations to serve the development, the city will oversize these lines if needed to serve future growth/connections. This could include new schools, assisted living facilities, strip malls, or could include development of one of the Activity Centers not currently served or underserved by utilities.

OPERATING BUDGET IMPACT

No operating impact is expected at this time.

EXPECTED COMPLETION DATE:



Utilities-Wastewater Systems

CATEGORY:

TOTAL ESTIMATED COST: Continuous

Capital Improvement Element of Comprehensive Plan

Part of Capital Improvement Element (CIE) Level of Service (LOS) Restored Project to go to DEO Proportionate Fair Share shown

Consistent with MPO long-range plan Meets FS 163.3164

Carryover

Cumulative Project Budget at **Cumulative Project** Estimated Carryover at **Current YTD Encumbrances Current Remaining Balance** 10/01/16 Expenditures 09/30/17 \$

Funding Source	Prior Years	FY 17-18	FY 18-19	FY 19-20	FY 20-21	FY 21-22	5 Yr Total	FY 22-27
424-Sewer Capacity Fees	\$ -	\$ -	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 200,000	\$ 250,000
TOTAL FUNDING	\$ -	\$ -	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 200,000	\$ 250,000
Expenditure Type	Prior Years	FY 17-18	FY 18-19	FY 19-20	FY 20-21	FY 21-22	5 Yr Total	FY 22-27
Construction	\$ -	\$ -	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 200,000	\$ 250,000
TOTAL COST	\$ -	\$ -	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 200,000	\$ 250,000
Operating Impacts		FY 17-18	FY 18-19	FY 19-20	FY 20-21	FY 21-22	5 Yr Total	FY 22-27
		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
TOTAL OPERA	TING IMPACTS	Ś -	S -	Ś -	Ś -	Ś -	Ś -	Ś-

Priority Ranking: High: 1 - 2 Medium: 3 - 4 Low: 5 or more Capital Improvement Program City of North Port

2018 OPERATING CAPITAL OUTLAY PROJECT FUNDING SUMMARY

QTY	DESCRIPTION	GENERAL FUND	ROAD & DRAINAGE DISTRICT	FIRE RESCUE DISTRICT	SOLID WASTE DISTRICT	WARM MINERAL SPRINGS	BUILDING	IMPACT FEES	CAPITAL ACQUISITION	ENTERPRISE FUNDS	FY 2018 Recommended TOTAL
	BUILDINGS										
	Property Maintenance										
											-
	Road & Drainage District		40.670								10.670
1	Small Tool Shed		10,670								10,670
	Utilities-Water Systems										-
1	Storage Shed									50,000	50,000
	TOTAL BUILDINGS	-	10,670	-	-	-	-	-	-	50,000	60,670
	IMPROVEMENTS OTHER THAN BUILDINGS										
	Property Maintenance										
	Fire Rescue District										-
N/A	Monument Signs for Fire Stations			15,000							15,000
	Utilities-Water Systems										-
N/A	Hillsborough Booster Station Piping									20,000	20,000
N/A	Water Transmission Relocation and									75,000	75,000
1	Repair Gate Replacement									12,000	12,000
											-
	Utilities-Wastewater Systems										-
N/A	Lift Station Mixers Wastewater Transmission, Relocation,									26,000	26,000
N/A	and Repair									50,000	50,000
N/A	Lift Station Rehabilitation									150,000	150,000
	Utilities-Field Operations										
N/A	Inflow & Infiltration									300,000	300,000
	IMPROVEMENTS OTHER THAN BUILDINGS	-	-	15,000	-	-	-	-	-	633,000	648,000
	CAPITAL MACHINERY & EQUIPMENT										-
	Fleet										
1	Replace Diagnostic Scanner								7,820		7,820
											-
1	Information Technology Offsite Server & Data Replication	25,000									25,000
-	Offsite Server & Data Replication	23,000									23,000
	Property Maintenance										-
1	Building Tech III Vehicle							36,510			36,510
20 N/A	Light Poles City Hall Complex Coils at Chiller Plant	62,620 64,300									62,620 64,300
2	HVAC Units at George Mullen Ctr	39,600									39,600
4	Mowers	,							40,000		40,000
											-
AI/A	Police Sign Boards	15.000									15 000
N/A N/A	Sign Boards Cellbrite	15,000 7,500									15,000 7,500
1	Explorer for the School Resource Officer	48,000									48,000
	Daulio O Daniantian										-
1	Parks & Recreation Weatherbug Outdoor Alerting System	8,740									8,740
1	Outdoor Table Tennis	5,600									5,740
7	Fitness Center Equipment	48,970									48,970
											-
	Non-Departmental										-
	Road & Drainage District										
2	F150								53,000		53,000

Capital Improvement Program City of North Port

2018 OPERATING CAPITAL OUTLAY PROJECT FUNDING SUMMARY

QTY	DESCRIPTION	GENERAL FUND	ROAD & DRAINAGE DISTRICT	FIRE RESCUE DISTRICT	SOLID WASTE DISTRICT	WARM MINERAL SPRINGS	BUILDING	IMPACT FEES	CAPITAL ACQUISITION	ENTERPRISE FUNDS	FY 2018 Recommended TOTAL
2	Mower								37,150		37,150
2	Rotary Cutters								48,300		48,300
1	Rhino Bush Hog								24,150		24,150
2	Gator								22,000		22,000
1	ATV								11,000		11,000
	Fire Rescue District										-
N/A	Conditioning Equipment	2,800		2,800							5,600
N/A	Extrication Equipment								145,000		145,000
3	Replacement Staff Vehicles								132,850		132,850
N/A	Ambulance Stretchers								62,100		62,100
											-
	Solid Waste										-
3	Curotto Cans								77,250		77,250
	Building										-
1	Inspector Px						26,250				26,250
	Utilities-Water Systems										-
1	Valve for Surface Water Filter									5,300	5,300
1	Plant Forklift									10,000	10,000
N/A	Replacement Pumps									36,000	36,000
	Utilities-Wastewater Systems										-
N/A	Life Station Pumps & Panels	_								30,000	30,000
1	Plant Forklift									10,000	10,000
N/A	Helicon Rebuilt/Replacement									29,180	29,180
N/A	Barscreen #2 Drive Unit Rebuild									12,500	12,500
,											-
	Utilities-Field Operations										-
N/A	Lift Station Scada									60,000	60,000
1	Tractor/Box Blade									38,850	38,850
1	Trailer									5,200	5,200
1	Ford Explorer									28,000	28,000
3	F150									75,000	75,000
1	F350									41,000	41,000
1	Utility Line Locator									7,500	7,500
	TOTAL CAPITAL MACHINERY & EQUIPMENT	328,130	-	2,800	-	-	26,250	36,510	660,620	388,530	1,437,240
	TOTAL OPERATING CAPITAL OUTLAY	\$ 328,130	\$ 10,670	\$ 17,800	\$ -	\$ -	\$ 26,250	\$ 36,510	\$ 660,620	\$ 1,071,530	\$ 2,145,910