



2023 - 2027

FIVE-YEAR

CAPITAL IMPROVEMENT

September 12, 2022

Work Session

Summary Schedule of Funds with Projects

IMPROVEMENT	2023	2024	2025	2026	2027	Total
General	1,641,750	3,845,000	2,090,000	3,295,000	3,581,000	14,452,750
Fire/EMS	-	-	-	-	-	-
Oxford Area Trail	1,100,000	650,000	4,606,217	1,500,000	6,500,000	14,356,217
Municipal Improvement	37,500	-	-	-	-	37,500
Parking	120,000	-	120,000	130,000	120,000	490,000
Water	967,500	18,424,500	639,500	1,389,600	499,500	21,920,600
Wastewater	1,323,500	1,324,500	149,500	424,500	159,500	3,381,500
Storm Water	30,000	30,000	30,000	35,000	35,000	160,000
Special Assessment	150,000	150,000	150,000	150,000	150,000	750,000
Solid Waste	60,000	60,000	60,000	60,000	60,000	300,000
Total Improvement	5,430,250	24,484,000	7,845,217	6,984,100	11,105,000	55,848,567
EQUIPMENT						
General	416,900	786,150	647,049	613,100	660,309	3,123,508
Fire & EMS	136,100	291,500	2,080,000	354,500	405,000	3,267,100
Municipal Improvement	32,000	-	-	-	-	32,000
Parking	172,628	108,000	-	-	-	280,628
Water	143,550	174,200	90,000	267,600	51,500	726,850
Wastewater	300,750	433,400	-	7,600	261,200	1,002,950
Solid Waste	-	-	-	140,000	-	140,000
Street	-	-	-	-	-	-
LETF	15,000	15,000	15,000	15,000	15,000	75,000
Total Equipment	1,216,928	1,808,250	2,832,049	1,397,800	1,393,009	8,648,036
TOTAL CITY	6,647,178	26,292,250	10,677,266	8,381,900	12,498,009	64,496,603
Percentage by Year	10%	41%	17%	13%	19%	100%
Cumulative Percentage by year		51%	68%	81%	100%	

This schedule shows which funds would pay for the improvements and equipment

2023 FIVE YEAR CAPITAL IMPROVEMENT PLAN

DETAILED LIST OF PROPOSED IMPROVEMENT PROJECTS

NEW THIS YEAR - Description and Amount are in Bold and Italics

CHANGE FROM LAST YEAR - amount is in bold

		2023	2024	2025	2026	2027	TOTAL
PARKS AND RECREATION							
General							
"	Aquatic Center Maintenance	10,000	25,000	25,000	25,000	25,000	110,000
"	Construction of New Dog Park		75,000				75,000
"	Leonard Howell Shelter		25,000				25,000
"	Skate/Bike Facility					301,000	301,000
		10,000	125,000	25,000	25,000	326,000	511,000
POLICE							
General	Roof Addition at Impound Garage			55,000			55,000
			-	55,000	-		55,000
COMMUNITY DEVELOPMENT							
General	Uptown Public Restroom*	160,000					160,000
		160,000	-	-	-	-	160,000
SERVICE							
Engineering projects							
General	College @ Elm office buildout	53,750					53,750
General	Transportation Safety Action Plan	25,000	100,000				125,000
General	Consultant for Solar evaluation for City facilities (30,000)	10,000					10,000
Water	" allocation	10,000					10,000
Wastewater	" allocation	10,000					10,000
General	Kehr Rd Culvert Replacement**	250,000					250,000
Municipal Imp	Courtroom/Council Chambers Improvements	37,500					37,500
OAT	Black Covered Bridge	50,000	450,000				500,000
OAT	Oxford Area Trail System - Phase V East - West Connector***	1,050,000	200,000	4,606,217			5,856,217
General	Municipal Buildings/Courthouse Improvements	47,000	265,000	15,000	2,500,000	15,000	2,842,000
Parking	Parking Garage Improvements	120,000		120,000	130,000	120,000	490,000
General	ADA Transition Plan - Facility Improvements (\$24,000)	8,000					8,000
Water	" allocation	8,000					8,000
Wastewater	" allocation	8,000					8,000
General	Storm Sewer Infrastructure	10,000		50,000	50,000	50,000	160,000
General	Transportation Thoroughfare Plan****		200,000				200,000
General	Railroad Overpass Design Plan*****		2,000,000				2,000,000
General	Roadway Pavers Maintenance		25,000		25,000		50,000
General	US 27 South Sidewalk - South Pointe Parkway to Lake Forest Drive			550,000			550,000
General	Reconstruction of Collins St. from Beech St. to Main St.			150,000			150,000
OAT	OATS Phase VI Black Covered Bridge to US27 North to Community Park & Aquatic Center*****				1,500,000	6,500,000	8,000,000
General	Rail Platform for Amtrak Passenger Train Stop*****					2,500,000	2,500,000

2023 FIVE YEAR CAPITAL IMPROVEMENT PLAN

DETAILED LIST OF PROPOSED IMPROVEMENT PROJECTS

		2023	2024	2025	2026	2027	Total
Streets & Maint. Proj.							
General	Uptown Water Garden (Fountain) Replacement	10,000	300,000				310,000
General	Street Name Signs	10,000	5,000	5,000	5,000	5,000	30,000
General	Street Resurfacing & Repairs	450,000	500,000	500,000	500,000	500,000	2,450,000
General	Bicycle & Pedestrian Safety	50,000	50,000	50,000	50,000	50,000	250,000
General	Maintenance Crack Sealing of City Streets	50,000	50,000	50,000	50,000	50,000	250,000
General	Sidewalk Curb & Gutter Improvements	25,000	25,000	25,000	25,000	25,000	125,000
General	Manhole Surface Leveling		40,000				40,000
General	Traffic Signal Upgrades, Install Battery Backup		30,000	30,000	30,000	30,000	120,000
General	Install Automatic Irrigation at Unirrigated Portions of OCP		80,000	50,000			130,000
General	City Garage Addition and Renovations		10,000	350,000			360,000
General	Install new Catch basin in the Elm Street Area to Collins & College			150,000			150,000
Environmental Proj.							
General	Emerald Ash Borer (EAB) Response	30,000	30,000	25,000	25,000	20,000	130,000
Solid Waste	Groundwater Wells for Landfill	50,000	50,000	50,000	50,000	50,000	250,000
Solid Waste	Voluntary Closed Landfill Methane Emissions Reduction	10,000	10,000	10,000	10,000	10,000	50,000
General	Install Vehicle Charging Stations*****	443,000	10,000	10,000	10,000	10,000	483,000
		2,825,250	4,430,000	6,796,217	4,960,000	9,935,000	28,946,467
Total General Fund		1,641,750	3,845,000	2,090,000	3,295,000	3,581,000	14,452,750
Fire/EMS Fund							-
Total Municipal Facilities Fund		37,500					37,500
Total OAT Fund		1,100,000	650,000	4,606,217	1,500,000	6,500,000	14,356,217
Total Water Fund		18,000					18,000
Total Wastewater Fund		18,000					18,000
Total Landfill Fund		60,000	60,000	60,000	60,000	60,000	300,000
Total Parking Fund		120,000	-	120,000	130,000	120,000	490,000

*Project contingent on grant funding 112K

**OPWC Funding 59% \$147,500

***OATS Phase V - 3.09M OATS Levy 2.76M OKI

****Contingent on grant funding 160K

*****Contingent on grant funding 1.6M

*****OATS Phase VI Black Covered Bridge to US27 N to Comm Park - 3.13M OATS Levy 4.88M OKI

*****Rail Platform for Amtrak - 350K MU 2M Fed/State grant

*****Ohio EPA \$343K - project contingent on grant funding

2023 FIVE YEAR CAPITAL IMPROVEMENT PLAN

DETAILED LIST OF PROPOSED IMPROVEMENT PROJECTS

		2023	2024	2025	2026	2027	Total
Water							
Distribution Projects							
"	Water System Improvements	100,000	100,000	100,000	100,000	100,000	500,000
"	Lead Service Line Replacements	20,000	20,000	20,000	20,000	20,000	100,000
"	Water Main Relocation - Springwood	160,000			300,000		460,000
"	High Street Water Main Replacement College to Locust		300,000				300,000
"	Water System Computer Model			25,000			25,000
"	Connecting Upper Vereker Water Main to Lower Vereker Water Main			200,000			200,000
"	Collins Street Water Main Replacement - Beech to Main			125,000			125,000
"	Upgrade Water Main on Hilltop				300,000		300,000
"	Collins Street Water Main Replacement - Campus to Main				250,000		250,000
"	Contingency Water System Connection Between City and South West Regional				340,100		340,100
"	Dick, James, and Joseph Dr. Water Main Replacement					250,000	250,000
Plant Projects							
"	West Booster Station Maintenance	20,000					20,000
"	Raw Water Main Flushing Point	50,000					50,000
"	Refurbish Elevated Storage Tank Exterior Coating System	500,000				20,000	520,000
"	Water Treatment Plant and Distribution Building Repair and Painting	20,000	20,000	20,000	20,000	20,000	100,000
"	Clean and Redevelop Vertical Water Well	50,000	25,000	55,000	30,000	60,000	220,000
"	Meter System Upgrade (50% of total of \$295,000)	29,500	29,500	29,500	29,500	29,500	147,500
"	Water Treatment Plant Improvements*		17,930,000				17,930,000
"	Water Treatment Plant Asphalt Resurfacing			65,000			65,000
		949,500	18,424,500	639,500	1,389,600	499,500	21,902,600
	TOTAL WATER FUND	949,500	18,424,500	639,500	1,389,600	499,500	21,902,600
Wastewater							
Plant Projects							
"	Disc Aeration Rehab	256,000					256,000
"	Biotower Media Replacement**	900,000	900,000				1,800,000
"	Phosphorus Removal		275,000				275,000
"	Roof Replacement				275,000		275,000
Collection Projects							
"	Meter System Upgrade (50% of total of \$295,000) allocation	29,500	29,500	29,500	29,500	29,500	147,500
"	Sanitary Sewer System Improvements	100,000	100,000	100,000	100,000	100,000	500,000
"	Sanitary Sewer Relining	20,000	20,000	20,000	20,000	30,000	110,000
		1,305,500	1,324,500	149,500	424,500	159,500	3,363,500
	TOTAL SEWER FUND	1,305,500	1,324,500	149,500	424,500	159,500	3,363,500
Storm water							
"	Storm Sewer Improvements	20,000	20,000	20,000	20,000	20,000	100,000
"	Storm Water Catch Basin Maintenance	10,000	10,000	10,000	15,000	15,000	60,000
		30,000	30,000	30,000	35,000	35,000	160,000
Special Assessment							
"	Sidewalk Improvements	150,000	150,000	150,000	150,000	150,000	750,000
		150,000	150,000	150,000	150,000	150,000	750,000
Total Improvements by Year		5,430,250	24,484,000	7,845,217	6,984,100	11,105,000	55,848,567
	Percentage by Year	10%	44%	14%	13%	20%	-
	Cumulative Percentage by Year		54%	68%	80%	100%	

* Financing options for 17M
 **Potential OWDA loan for 1.8M

2023 FIVE YEAR CAPITAL EQUIPMENT PLAN

DETAILED LIST OF PROPOSED EQUIPMENT

		<u>2023</u>	<u>2024</u>	<u>2025</u>	<u>2026</u>	<u>2027</u>	<u>Total</u>
FIRE & EMS							
FIRE & EMS	SCBA Replacement*	135,000	152,500	170,000	187,500	205,000	850,000
"	Replace 2014 Ford Interceptor SUV		67,000				67,000
"	Replace 2016 Ford Expedition		72,000				72,000
"	Replace 2005 Ladder/Tower**			1,650,000			1,650,000
"	2010 EMS Transport Unit***			260,000			260,000
"	EMS Cot Loading System				167,000		167,000
"	Cardiac Monitor/Defibrillators					200,000	200,000
		135,000	291,500	2,080,000	354,500	405,000	3,266,000
POLICE							
General	Intox DMT	15,000					15,000
Parking	Parking Garage Video Equipment	25,000					25,000
Muni Imp	Interview Room Camera System	32,000					32,000
Parking	Parking Meters	59,628	108,000				167,628
General	2007 & 2009 Admin Vehicles	49,600	49,600		55,000	55,000	209,200
Parking	Parking Vehicles 2009 Dodge Dakota	48,000					48,000
Parking	Automatic License Plate Recognition System (ALPR)	40,000					40,000
LETF	Police Tablet Replacement (10)	15,000	15,000	15,000	15,000	15,000	75,000
General	Cruiser Replacement - 1 Cruiser for 2023 - (1) 2009 Ford	55,000	169,950	175,049	180,300	185,709	766,008
General	Cruiser Cameras		65,000	65,000	65,000	65,000	260,000
General	New Police Motorcycle		32,000				32,000
General	New Side x Side			30,000			30,000
		339,228	439,550	285,049	315,300	320,709	1,699,836
PARKS AND RECREATION							
General	HVAC System for Aquatic Center Restroom and Chemical Room	25,000					25,000
General	Playground & Facility Repairs****	125,000	25,000	15,000	15,000	15,000	195,000
General	Replacement of Truck 2004-14 Ford Ranger		50,000				50,000
General	Replacement of City Playgrounds		100,000	100,000	100,000		300,000
General	Community Park Outdoor Fitness Equipment			30,000			30,000
		150,000	175,000	145,000	115,000	15,000	600,000
MIS							
General	Technology Replacement (computers/printers) \$16,500	14,300	20,000	20,000	20,000	20,000	94,300
Fire	" allocation	1,100					1,100
Water	" allocation	550					550
Wastewater	" allocation	550					550
General	Server Infrastructure Upgrades		10,000	10,000			20,000
General	Network Infrastructure Upgrades		9,600		22,800	33,600	66,000
Water	" allocation		3,200		7,600	11,200	22,000
Wastewater	" allocation		3,200		7,600	11,200	22,000
		16,500	46,000	30,000	58,000	76,000	226,500

*SCBA is accumulated appropriation each year. This amount is not being spent every year, just setting aside at \$17,500 for 2023-2027.

**1/3 payment from Miami University \$550,000

***1/3 payment from Miami University \$86,667

**** Project contingent on Nature Works grant \$46K

2023 FIVE YEAR CAPITAL EQUIPMENT PLAN

DETAILED LIST OF PROPOSED EQUIPMENT

SERVICE	<u>2023</u>	<u>2024</u>	<u>2025</u>	<u>2026</u>	<u>2027</u>	<u>TOTAL</u>
General Replacement 2015 Dodge Durango with Hybrid \$39,000	13,000					13,000
Water " allocation	13,000					13,000
Wastewater " allocation	13,000					13,000
General Replacement of Elevator Controls		65,000				65,000
General Replacement of 2010 Ford Escape SUV \$33,000		11,000				11,000
Water " allocation		11,000				11,000
Wastewater " allocation		11,000				11,000
General Replacement of 800mHz Portable Radios \$130,000		40,000				40,000
Water " allocation		45,000				45,000
Wastewater " allocation		45,000				45,000
	39,000	228,000	-	-	-	267,000
SERVICE - STREETS						
General Grass cutting Flail Head for Boom Mower	25,000					25,000
General Replacement of 2012 Mower #895	15,000					15,000
General Replacement of 2008 Rubber Tire Loader \$240,000	80,000					80,000
Water " allocation	80,000					80,000
Wastewater " allocation	80,000					80,000
General Skid Steer Asphalt Planer		35,000				35,000
General Replacement of 2008 Ford F350 #2008-54		65,000				65,000
General Replacement of 2012 Mower #894		14,000				14,000
General Replacement of 2015 Mower #898		15,000				15,000
General Replacement of OCP 2003 John Deere Gator		10,000				10,000
General Replacement of 2009 Traffic Paint Machine			12,000			12,000
General Replacement of 2014 Ford F350 #2014-65 3/4 ton 4x4			60,000			60,000
General Replacement of 2009 Mini Excavator #2009-435			90,000			90,000
General Replacement of 2003 Ford Ranger #2003-25			40,000			40,000
General Replacement of 2017 Ford F 250 #17-42 \$50,000				25,000		25,000
Solid Waste " allocation				25,000		25,000
General Replacement of 2012 Leaf Vac #503 \$230,000				115,000		115,000
Solid Waste " allocation				115,000		115,000
General Replacement of 2017 Mower #900				15,000		15,000
General Replacement of 2011 International 7400 #2011-58					200,000	200,000
General Replacement of 2013 Toro Groundsmaster 5900 Mower #896					86,000	86,000
	280,000	139,000	202,000	295,000	286,000	1,202,000

2023 FIVE YEAR CAPITAL EQUIPMENT PLAN

DETAILED LIST OF PROPOSED EQUIPMENT

	<u>2023</u>	<u>2024</u>	<u>2025</u>	<u>2026</u>	<u>2027</u>	<u>TOTAL</u>
SERVICE - WATER						
Plant Equip.						
" Vulnerability Security Assessment Mitigation Items	20,000	20,000	20,000	20,000	20,000	100,000
" Replacement of Truck #2012-26 Ford F150		50,000				50,000
" Replacement of Truck #2015-24 Utility Truck				60,000		60,000
Dist. Equip.						
" 22k HD Split Tilt Trailer	30,000					30,000
" Replacement of Truck #2011-39 Ford F250		45,000				45,000
" Replacement of Truck #2012-01 2500 Dodge Ram			50,000			50,000
" Replacement of Hydro Stop Equipment			20,000			20,000
" Replace #407 Valve Exerciser				80,000		80,000
" New Vacuum Excavator				100,000		100,000
" New Leak Detection Equipment					20,300	20,300
	50,000	115,000	90,000	260,000	40,300	555,300
SERVICE - WASTEWATER						
Coll. Equip.						
" Camera Truck Equipment Upgrades	55,000					55,000
" Replacement of Truck #2013-40 GMC 1500 One Ton Dump		75,000				75,000
" Replacement of Cues Camera Truck #2007-48					250,000	250,000
Plant Equip.						
" Discharge Conveyor	90,000					90,000
" Disc Aeration VFD Replacement Project	46,000					46,000
" UV Lamp Replacement Project	16,200	16,200				32,400
" UV System Controller		25,000				25,000
" Influent Pump Station Improvements		258,000				258,000
	207,200	374,200	-	-	250,000	831,400
Equipment Total by Year	1,216,928	1,808,250	2,832,049	1,397,800	1,393,009	8,648,036
Percentage by Year	14%	21%	33%	16%	16%	100%
Cumulative Percentage by year		35%	68%	84%	100%	

Funding Sources for 2023 Capital Improvement / Equipment Plan

Capital Improvement Fund

	TOTAL Cost	2023 Funding Needed from Improvement Fund	Other Grants/ Contributions/ Taxes	LETF	Issue Debt	Reappropriated from 2022	TIF Proceeds
Aquatic Center Maintenance	10,000	10,000					
Uptown Public Restroom*	160,000	48,000	112,000				
College @ Elm Office Buildout	53,750	53,750					
Transportation Safety Action Plan	25,000	25,000					
Consultant for Solar evaluation for City Facilities (30,000)	10,000	10,000					
Kehr Rd Culvert Replacement**	250,000	102,500	147,500				
Replacement of Courthouse Building	47,000	47,000					
ADA Transition Plan - Facility Improvements (\$24,000)	8,000	8,000					
Storm Sewer Infrastructure	10,000	10,000					
Uptown Water Garden (Fountain) Replacement	10,000	10,000					
Street Name Signs	10,000	10,000					
Street Resurfacing & Repairs	450,000	450,000					
Bicycle & Pedestrian Safety	50,000	50,000					
Maintenance Crack Sealing of City Streets	50,000	50,000					
Sidewalk Curb & Gutter Improvements	25,000	25,000					
Emerald Ash Borer (EAB) Response	30,000	30,000					
Install Vehicle Charging Stations*****	443,000	100,000	343,000				
Total Improvements	1,641,750	1,039,250	602,500	-	-	-	-

Capital Equipment Fund

	TOTAL Cost	2023 Funding Needed from Equipment Fund	Other Grants/ Contributions	LETF	Issue Debt	Reappropriated from 2022	TIF Proceeds
Intox DMT	15,000	15,000					
2007 & 2009 Admin Vehicles	49,600	49,600					
Cruiser Replacement - 3 Cruiser for 2023 - (1) 2009 Ford; (2) 2012 Dodge	55,000	55,000					
HVAC System for Aquatic Center Restroom and Chemical Room	25,000	25,000					
Playground & Facility Repairs****	125,000	79,000	46,000				
Technology Replacement (computers/printers) \$16,500	14,300	14,300					
Vehicle Replacement 2015 Dodge Durango \$39,000	13,000	13,000					
Grass cutting Flail Head for Boom Mower	25,000	25,000					
Replacement of 2012 Mower #895	15,000	15,000					
Replacement of 2008 Rubber Tire Loader \$240,000	80,000	80,000					
Total Equipment	416,900	370,900	46,000	-	-	-	-
Total Improvements and Equipment General Fund	2,058,650	1,410,150	648,500	-	-	-	-

Funding Sources for 2023 Capital Improvement / Equipment Plan

Fire & EMS Fund

	TOTAL Cost	2023 Funding Needed from Fire & EMS Fund	Other Grants/ Contributions	Issue Debt	Reappropriated from 2022
SCBA Replacement	135,000	17,500			117,500
Technology Replacement (computers/printers) \$16,500	1,100	1,100			
Total Fire Fund	136,100	18,600	-	-	117,500

Parking Improvement Fund

	TOTAL Cost	2023 Funding Needed from Parking Improvement
Parking Garage Improvement	120,000	120,000
Parking Garage Video Equipment	25,000	25,000
Parking Meters	59,628	59,628
Parking Vehicles 2009 Dodge Dakota	48,000	48,000
Automatic License Plate Recognition System (ALPR)	40,000	40,000
Total Parking Improvement Fund	292,628	292,628

Funding Sources for 2023 Capital Improvement / Equipment Plan

Water Improvement Fund

	TOTAL Cost	2023 Funding Needed From Improvement Fund	Other Grants/ Contributions	NE CBC	NW CBC	SE CBC	SW CBC	Reappropriated from 2022
Consultant for Solar evaluation for City facilities (30,000)	10,000	10,000						
ADA Transition Plan - Facility Improvements (\$24,000)	8,000	8,000						
Water System Improvements	100,000	100,000						
Lead Service Line Replacements	20,000	20,000						
Water Main Relocation - Springwood	160,000	160,000						
West Booster Station Maintenance	20,000	20,000						
Raw Water Main Flushing Point	50,000	50,000						
Refurbish Elevated Storage Tank Exterior Coating System	500,000	500,000						
Water Treatment Plant and Distribution Building Repair and Painting	20,000	20,000						
Clean and Redevelop Vertical Water Well	50,000	50,000						
Meter System Upgrade (50% of total of \$295,000)	29,500	29,500						
Total Improvements	967,500	967,500	-	-	-	-	-	-

Water Equipment Fund

	TOTAL Cost	2023 Funding Needed From Equipment Fund	Other Grants/ Contributions	NE CBC	NW CBC	SE CBC	SW CBC	Reappropriated from 2022
Technology Replacement (computers/printers) \$16,500	550	550						
Vehicle Replacement 2015 Dodge Durango \$39,000	13,000	13,000						
Replacement of 2008 Rubber Tire Loader \$240,000	80,000	80,000						
Vulnerability Security Assessment Mitigation Items	20,000	20,000						
22k HD Split Tilt Trailer	30,000	30,000						
Total Equipment	143,550	143,550	-	-	-	-	-	-
Total Improvements and Equipment - Water Fund	1,111,050	1,111,050	-	-	-	-	-	-

Funding Sources for 2023 Capital Improvement / Equipment Plan

Wastewater Improvement Fund

	TOTAL Cost	2023 Funding Needed From Improvement Fund	Other Grants/ Contributions	NE CBC	NW CBC	SE CBC	SW CBC	Reappropriated from 2022
Consultant for Solar Evaluation for City Facilities (30,000)	10,000	10,000						
ADA Transition Plan - Facility Improvements (\$24,000)	8,000	8,000						
Disc Aeration Rehab	256,000	256,000						
Biotower Media Replacement	900,000	-						900,000
Meter System Upgrade (50% of total of \$295,000)	29,500	29,500						
Sanitary Sewer System Improvements	100,000	100,000						
Sanitary Sewer Relining	20,000	20,000						
Total Improvements	1,323,500	423,500	-	-	-	-	-	900,000

Wastewater Equipment Fund

	TOTAL Cost	2023 Funding Needed From Equipment Fund	Other Grants/ Contributions	NE CBC	NW CBC	SE CBC	SW CBC	Reappropriated from 2022
Technology Replacement (computers/printers) \$16,500	550	550						
Vehicle Replacement 2015 Dodge Durango \$39,000	13,000	13,000						
Replacement of 2008 Rubber Tire Loader \$240,000	80,000	80,000						
Camera Truck Equipment Upgrades	55,000	55,000						
Discharge Conveyor	90,000	42,182						47,818
Disc Aeration VFD Replacement Project	46,000	46,000						
UV Lamp Replacement Project	16,200	16,200						
Total Equipment	300,750	252,932	-	-	-	-	-	47,818
Grand Total Improvements and Equipment - Wastewater Fund	1,624,250	676,432	-	-	-	-	-	947,818

Funding Sources for 2023 Capital Improvement / Equipment Plan

Solid Waste Fund

	TOTAL Cost	2023 Funding Needed From Refuse Fund	Other Grants/ Contributions	Issue Debt	Reappropriated from 2022
Improvements					
Groundwater Wells for Landfill	50,000	50,000			
Voluntary Closed Landfill Methane Emissions Reduction	10,000	29,500			
Total Solid Waste Fund	60,000	60,000			

Storm Water Fund

	TOTAL Cost	2023 Funding Needed From Storm Water Fund	Other Grants/ Contributions	Issue Debt	Reappropriated from 2022
Improvements					
Storm Sewer Improvements	20,000	20,000			
Storm Water Catch Basin Maintenance	10,000	10,000			
Total Storm Water Improvements	30,000	30,000			

Special Assessments Fund

	TOTAL Cost	2023 Funding Needed From Special Assessment Fund	Other Grants/ Contributions	Issue Debt	Reappropriated from 2022
Improvements					
Sidewalk Improvements	150,000	150,000			
Total Special Assessments Improvements	150,000	150,000			

OAT Fund

	TOTAL Cost	2023 Funding Needed From Oxford Area Trail Fund	Other Grants/ Contributions	Issue Debt	Reappropriated from 2022
Improvements					
Oxford Area Trail System -Black Covered Bridge	50,000	50,000			
Oxford Area Trail System - Phase V**	1,050,000	1,050,000			
Total Oxford Area Trail Fund	1,100,000	1,100,000	0		

Municipal Facilities

	TOTAL Cost	2023 Funding Needed From Municipal Facilities Fund	Other Grants/ Contributions	Issue Debt	Reappropriated from 2022
Equipment					
Courtroom/Council Chambers Improvements	37,500	37,500			
Interview Room Camera System	32,000	32,000			
Total Law Enforcement Trust Fund	69,500	69,500			

Law Enforcement Trust Fund (LETF)

	TOTAL Cost	2021 Needed From Law Enforcement Trust Fund	Other Grants/ Contributions	Issue Debt	Reappropriated from 2022
Equipment					
Police Tablets	15,000	15,000			
Total Law Enforcement Trust Fund	15,000	15,000			

Funding Sources for years 2024-2027 Capital Improvement / Equipment Plan

Capital Improvement Fund

	Total Cost Next 4 Years	Needed from Improvement Fund 2024	2025	2026	2027	All Other Grants/ Contributions
Aquatic Center Maintenance	100,000	25,000	25,000	25,000	25,000	-
Construction of New Dog Park	75,000	75,000				-
Leonard Howell Shelter	25,000	25,000				
Skate/Bike Facility	301,000				301,000	
Roof Addition at Impound Garage	55,000		55,000			
Transportation Safety Action Plan	100,000	100,000				
Municipal Building/Courthouse Improvements	2,795,000	265,000	15,000	2,500,000	15,000	
Storm Sewer Infrastructure	150,000		50,000	50,000	50,000	
Transportation Thoroughfare Plan****	200,000	40,000				160,000
Railroad Overpass Design Plan	2,000,000	400,000				1,600,000
Roadway Pavers Maintenance	50,000	25,000		25,000		
US 27 South Sidewalk - South Pointe Parkway to Lake Forest Drive	550,000		550,000			
Reconstruction of Collins St. from Beech St. to Main St.	150,000		150,000			
Rail Platform for Amtrak Passenger Train Stop****	2,500,000				150,000	2,350,000
Uptown Water Garden (Fountain) Replacement	300,000	300,000				
Street Name Signs	20,000	5,000	5,000	5,000	5,000	
Street Resurfacing Repairs	2,000,000	500,000	500,000	500,000	500,000	
Manhole Surface and Leveling	40,000	40,000				
Bicycle & Pedestrian Safety	200,000	50,000	50,000	50,000	50,000	
Maintenance Crack Sealing of City Streets	200,000	50,000	50,000	50,000	50,000	
Sidewalk Curb and Gutter Improvements	100,000	25,000	25,000	25,000	25,000	
Traffic Signal Upgrades/Install Battery Backup	120,000	30,000	30,000	30,000	30,000	
Install Automatic Irrigation at Unirrigated portions of OCP	130,000	80,000	50,000			
City Garage Addition and Renovations	360,000	10,000	350,000			
Install new Catch basin in the Elm Street Area to Collins & College	150,000		150,000			
Emerald Ash Borer (EAB) Response	100,000	30,000	25,000	25,000	20,000	
Install vehicle Charging Stations	40,000	10,000	10,000	10,000	10,000	
Total Improvements	12,811,000	2,085,000	2,090,000	3,295,000	1,231,000	4,110,000

Funding Sources for years 2024-2027 Capital Improvement / Equipment Plan

Capital Equipment Fund

	Total Cost Next 4 Years	Needed from Equipment Fund 2024	2025	2026	2027	All Other Grants/ Contributions
Admin Vehicles	159,600	49,600		55,000	55,000	-
Cruiser Replacement	711,008	169,950	175,049	180,300	185,709	
Cruiser Cameras	260,000	65,000	65,000	65,000	65,000	
New Police Motorcycle	32,000	32,000				
New Side x Side	30,000		30,000			
Playground & Facility Repairs	70,000	25,000	15,000	15,000	15,000	-
Replacement of Truck 2004-14 Ford Ranger	50,000	50,000				
Replacement of City Playgrounds	300,000	100,000	100,000	100,000		
Community Park Outdoor Fitness Equipment	30,000		30,000			
Technology Replacement	80,000	20,000	20,000	20,000	20,000	
Server Infrastructure Upgrades	20,000	10,000	10,000			-
Network Infrastructure Upgrade	66,000	9,600		22,800	33,600	
Replacement of Elevator Controls	65,000	65,000				
Replacement of 2010 Ford Escape	11,000	11,000				
Replacement of 800mHz Portable Radios	40,000	40,000				-
Skid Steer Asphalt Planer	35,000	35,000				
Replacement of 2008 Ford F350 #08-54	65,000	65,000				-
Replacement of 2015 Mower #898	15,000	15,000				-
Replacement of 2012 Mower #894	14,000	14,000				-
Replacement of OCP 2003 John Deere Gator	10,000	10,000				
Replacement of 2009 Traffic Paint Machine	12,000		12,000			
Replacement of Truck 2014 Ford F350 #14-65 3/4 Ton 4x4	60,000		60,000			-
Replacement of Mini Excavator 2009 #435	90,000		90,000			-
Replacement of 2003 Ford Ranger #2003-25	40,000		40,000			
Replacement of 2017 Ford F 250 #17-42 \$50,000	25,000			25,000		
Replacement of 2012 Leaf Vac #503 \$230,000	115,000			115,000		
Replacement of Mower #900	15,000			15,000		
Replacement of 2011 International 7400 #2011-58	200,000				200,000	
Replacement of 2013 Toro Groundmaster 5900 Mower #896	86,000				86,000	
Total Equipment	2,706,608	786,150	647,049	613,100	660,309	-
	-					
Grand Total Improvements and Equipment - General Fund	15,517,608	2,871,150	2,737,049	3,908,100	1,891,309	4,110,000

Funding Sources for years 2024-2027 Capital Improvement / Equipment Plan

Parking Improvement Fund

	Total Cost Next 4 Years	Needed from Improvement Fund 2024	2025	2026	2027	All Other Grants/ Contributions
Improvements						
Parking Garage Improvements	370,000	-	120,000	130,000	120,000	-
Equipment						
Parking Meters	108,000	108,000				
Total Parking Improvement Fund	478,000	108,000	120,000	130,000	120,000	-

Fire & EMS Fund

	Total Cost Next 4 Years	Needed from Fire & EMS Fund 2024	2025	2026	2027	All Other Grants/ Contributions
Equipment						
SCBA Replacement	715,000	152,500	170,000	187,500	205,000	-
Replace 2014 Ford Interceptor SUV	67,000	67,000				
Replace 2016 Ford Expedition	72,000	72,000				
Replace 2005 Ladder/Tower	1,650,000		1,100,000			550,000
EMS Transport Unit	260,000		173,333			86,667
EMS Cot Loading System	167,000			167,000		
Cardiac Monitor Defibrillators	200,000				200,000	
Total Fire & EMS Fund	3,131,000	291,500	1,443,333	354,500	405,000	636,667

Funding Sources for years 2024-2027 Capital Improvement / Equipment Plan

Water Improvement Fund

	Total Cost Next 4 Years	Needed from Improvement Fund 2024	2025	2026	2027	All Other Grants/ Financing/ Contributions
Water System Improvements	400,000	100,000	100,000	100,000	100,000	
Lead Service Line Replacements	80,000	20,000	20,000	20,000	20,000	
Water Main Relocation - Springwood	300,000			300,000		
High Street Water Main Replacement College to Locust	300,000	300,000				-
Water System Computer Model	25,000		25,000			
Connecting Upper Vereker Water Main to Lower Vereker Water Main	200,000		200,000			
Collins Street Water Main Replacement - Beech to Main	125,000		125,000			
Upgrade Water Main on Hilltop	300,000			300,000		
Collins Street Water Main Replacement - Campus to Main	250,000			250,000		
Contingency Water System Connection Between City and South West Regional	340,100			340,100		
Dick, James, and Joseph Dr. Water Main Replacement	250,000				250,000	
Refurbish Elevated Storage Tank Exterior Coating System	20,000				20,000	
Water Treatment Plant and Distribution Building Repair and Painting	80,000	20,000	20,000	20,000	20,000	
Clean and Redevelop Vertical Water Well	170,000	25,000	55,000	30,000	60,000	
Meter System Upgrade (50% of total of \$295,000)	118,000	29,500	29,500	29,500	29,500	
Water Treatment Plant Improvements*	17,930,000					17,930,000
Water Treatment Plant Asphalt Resurfacing	65,000		65,000			
Total Improvement	20,953,100	494,500	639,500	1,389,600	499,500	17,930,000

Water Equipment Fund

	Total Cost Next 4 Years	Needed from Equipment Fund 2024	2025	2026	2027	All Other Grants/ Contributions
Vulnerability Assessment Mitigation Items	80,000	20,000	20,000	20,000	20,000	
Replacement of Truck #2012-26 Ford F150	50,000	50,000				-
Replacement of Truck #2015-24 Utility Truck	60,000			60,000		
Replacement of 2010 Ford Escape	11,000	11,000				-
Replacement of 800mHz Portable Radios \$130,000	45,000	45,000				-
Network Infrastructure Upgrades	22,000	3,200		7,600	11,200	
Replacement of Truck #2011-39 Ford F250	45,000	45,000				
Replacement of Truck #2012-01 2500 Dodge Ram	50,000		50,000			
Replacement of Hydrostop Equipment	20,000		20,000			
Replace #407 Valve Exerciser	80,000			80,000		
New Vacuum Excavator	100,000			100,000		
New Leak Detection Equipment	20,300				20,300	
Total Equipment	583,300	174,200	90,000	267,600	51,500	-

Grand Total Improvements and Equipment - Water Fund	21,536,400	668,700	729,500	1,657,200	551,000	17,930,000
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Funding Sources for years 2024-2027 Capital Improvement / Equipment Plan

Wastewater Fund Construction

	Total Cost Next 4 Years	Needed from Improvement Fund 2024	2025	2026	2027	All Other Grants/ Financing/ Contributions
Biotower Media Replacement**	900,000		-	-	-	900,000
Phosphorus Removal	275,000	275,000				
Roof Replacement	275,000			275,000		
Meter System Upgrade (50% of total of \$295,000)	118,000	29,500	29,500	29,500	29,500	
Sanitary Sewer System Improvements	400,000	100,000	100,000	100,000	100,000	
Sanitary Sewer Relining	90,000	20,000	20,000	20,000	30,000	
Total Improvement	2,058,000	424,500	149,500	424,500	159,500	900,000

Wastewater Fund Equipment

	Total Cost Next 4 Years	Needed from Equipment Fund 2024	2025	2026	2027	Other Grants/ Financing/ Contributions
Network Infrastructure Upgrades	22,000	3,200		7,600	11,200	
Replacement of 2010 Ford Escape SUV \$33,000	11,000	11,000				
Replacement of 800mHz Portable Radios \$130,000	45,000	45,000				
Replacement of Truck #2013-40 GMC 1500 One Ton Dump	75,000	75,000				
Replacement of 2007 Cues Camera Truck #2007-48	250,000				250,000	
UV Lamp Replacement Project	16,200	16,200				
UV System Controller	25,000	25,000				
Influent Pump Station Improvements	258,000	258,000				-
Total Equipment	702,200	433,400	-	7,600	261,200	-

Grand Total Improvements and Equipment - Sewer Fund	2,760,200	857,900	149,500	432,100	420,700	900,000
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Funding Sources for years 2024-2027 Capital Improvement / Equipment Plan

Solid Waste Fund

	Total Cost Next 4 Years	Needed from Refuse Fund 2024	2025	2026	2027	All Other Grants/ Contributions
Improvements						
Groundwater Wells for Landfill	200,000	50,000	50,000	50,000	50,000	-
Voluntary Closed Landfill Methane Emissions Reduction	40,000	10,000	10,000	10,000	10,000	-
Replacement of 2017 Ford F 250 #17-42 \$50,000	25,000			25,000		
Replacement of 2012 Leaf Vac #503 \$230,000	115,000			115,000		
Total Refuse Fund	380,000	60,000	60,000	200,000	60,000	-

Storm Water Fund

	Total Cost Next 4 Years	Storm Water Fund 2024	2025	2026	2027	All Other Grants/ Contributions
Improvements						
Storm Sewer Improvements	80,000	20,000	20,000	20,000	20,000	-
Storm Water Catch Basin Maintenance	50,000	10,000	10,000	15,000	15,000	-
Total Storm Water Fund	130,000	30,000	30,000	35,000	35,000	-

Special Assessments Fund

	Total Cost Next 4 Years	Needed from Special Assessment Fund 2024	2025	2026	2027	All Other Grants/ Contributions
Improvements						
Sidewalk Improvements	600,000	150,000	150,000	150,000	150,000	-
Total Special Assessment Fund	600,000	150,000	150,000	150,000	150,000	-

Oxford Area Trail Fund

	Total Cost Next 4 Years	Needed from Oxford Area Trail Fund 2024	2025	2026	2027	All Other Grants/ Contributions
Improvements/Equipment						
Black covered Bridge	450,000	450,000				
Oxford Area Trail System - Phase V East -West Connector	4,806,217	200,000	1,880,426			2,725,791
OATS Phase VI Black Cov. Bridge to US27 N to Comm. Park & Aquatic Center**	8,000,000			1,500,000	1,625,000	4,875,000
Total Oxford Area Trail Fund	13,256,217	650,000	1,880,426	1,500,000	1,625,000	7,600,791

Solid Waste Fund

	Total Cost Next 4 Years	Needed from Law Enforcement Trust Fund 2024	2025	2026	2027	All Other Grants/ Contributions
Equipment						
Replacement of 2017 Ford F 250 #17-42 \$50,000	25,000				25,000	-
Replacement of 2012 Leaf Vac #503 \$230,000	115,000				115,000	-
Total Street Fund	140,000	-	-	-	140,000	-

Law Enforcement Trust Fund (LETF)

	Total Cost Next 4 Years	Needed from Municipal Facilities Fund 2024	2025	2026	2027	All Other Grants/ Contributions
Equipment						
Police Tablets	60,000	15,000	15,000	15,000	15,000	-
Total Municipal Facilities Improvement Fund	60,000	15,000	15,000	15,000	15,000	-

Exhibit A

Capital Spending by Fund Last 15 Years

		<u>2008</u>	<u>2009</u>	<u>2010</u>	<u>2011</u>	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>	<u>2019</u>	<u>2020</u>	<u>2021</u>	<u>2022</u>	<u>Total</u>
		<u>Actual</u>	<u>Actual</u>	<u>Actual</u>	<u>Actual</u>	<u>Actual</u>	<u>Actual</u>	<u>Actual</u>	<u>Actual</u>	<u>Actual</u>	<u>Actual</u>	<u>Actual</u>	<u>Actual</u>	<u>Actual</u>	<u>Actual</u>	<u>Budget</u>	
General	110	268	6,495		5,482			2,052	992				6,443	2,822			
		4,348	723		3,900												
		3,000															
		7,616	7,218	0	9,382	0	0	2,052	992	0	0	0	6,443	2,822	0	0	36,525
Street	122														79,974	417,862	497,836
Parking	130	2,537															2,537
Life Squad	210	21,482						7,793			4,225		4,155				37,655
Cap Equip	140	479,943	292,188	368,450	21,975	192,448	239,026	459,246	330,864	249,576	240,055	360,365	562,118	536,479	209,492	354,922	4,897,147
Cap Imp	141	2,594,154	1,835,687	3,640,806	451,508	558,987	2,288,951	1,258,196	1,342,421	619,905	713,352	1,289,983	714,073	834,999	1,175,418	1,376,162	20,694,602
Park Lot Imp	142	60,379	42,110	19,092	14,297	257,340	365,632	39,946	54,237	25,508	2,520	137,736	35,331	29,094	320,417	119,750	1,523,389
Municipal Facilities Imp	143								1,424,908	113,279	1,442,248	3,545,862	2,676,635	125,019			9,327,951
Oxford Area Trails	144								48,335	39,580	599,608	149,971	515,491	2,286,323	313,905	5,661,375	9,614,588
Aquatic Center Imp	145											1,390,267	3,203,992	23,258	12,746	11,059	4,641,322
Southpointe Roadway TIF	146											176,380	23,444	2,398,912			2,598,736
High St. Pedestrian Safety (MU)	147														2,743,247	589,814	3,333,061
Water Equipment	320	213,757	48,535	70,617	114,833	97,825	116,610	46,096	102,768	98,351	24,714	267,304	97,678	213,220	43,130	118,536	1,673,974
Water	321												252				252
Water Improvement	322	137,293	753,650	268,959	90,906	304,675	338,667	396,035	206,312	846,332	275,780	386,755	431,176	602,052	214,946	3,285,079	8,538,617
Wastewater Equipment	330	143,759	102,481	34,940	1,433	89,317	256,319	96,528	698,524	74,023	58,284	365,496	112,614	418,336	25,204	118,278	2,595,536
Wastewater	331																0
Wastewater Improvement	332	410,726	303,980	252,518	393,045	750,942	2,468,314	478,811	53,400	24,782	61,184	111,602	120,559	144,662	191,514	1,206,975	6,973,014
Refuse	341													203,642		79,500	283,142
WC Benefit - NW	381-384	342															342
SC Benefit - NW	391-394																0

Exhibit A

Capital Spending by Fund Last 15 Years

		<u>2008</u>	<u>2009</u>	<u>2010</u>	<u>2011</u>	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>	<u>2019</u>	<u>2020</u>	<u>2021</u>	<u>2022</u>	<u>Total</u>
		<u>Actual</u>	<u>Actual</u>	<u>Actual</u>	<u>Actual</u>	<u>Actual</u>	<u>Actual</u>	<u>Actual</u>	<u>Actual</u>	<u>Actual</u>	<u>Actual</u>	<u>Actual</u>	<u>Actual</u>	<u>Actual</u>	<u>Actual</u>	<u>Budget</u>	
Law Enforcement	410	37,684		4,034	48,540	9,040		2,375			43,000	55,500		65,093	9,561	15,000	289,827
Enforcement & Education	412					28,814				34,359	70,076						133,249
FEMA	416		85,740			70,392											156,132
Fire/EMS	418						39,466	104,759	695,774	184,492	156,275	633,144	251,113	40,294	2,419	1,016,271	3,124,007
		4,109,672	3,471,589	4,659,416	1,145,919	2,359,780	6,112,985	2,891,837	4,958,535	2,310,187	3,691,321	8,870,365	8,755,074	7,924,205	5,341,973	14,370,583	80,973,441
																Check	0

*** 2022 Budget contains prior year encumbrances ***

Exhibit B

Capital Equipment Fund Expenditures Last 15 Years

	Dept	2008 Actual	2009 Actual	2010 Actual	2011 Actual	2012 Actual	2013 Actual	2014 Actual	2015 Actual	2016 Actual	2017 Actual	2018 Actual	2019 Actual	2020 Actual	2021 Actual	2022 Budget	Total
Police Cars	110	128,248	105,797			28,814	72,861	2,218	52,506	32,773	77,300	55,500		199,137	96,300	49,595	901,051
Enhanced 911 Upgrade	110		7,257														7,257
Laptop Replacements	110	15,195	15,048	5,348										12,126			47,717
AED Phase II	110	5,858															5,858
Telephone Recording Solution	110						7,295										7,295
Tablet Replacement	110							54,650	1,041		13,670	15,247	6,290				91,098
Video Cameras & Masts	110								450								450
Body Cameras	110										14,162	9,720	9,225				33,107
Pickup Truck	130	2,387															2,387
CAD/RMS Solution	130							189,840									189,840
Mobile Routers	110											10,109	670	9,830			20,609
Automatic License Plate Recognition Reader	110											16,250					16,250
Replace 800MHZ Radios	110												74,980	90,900			165,880
Ultrasonic Gun Cleaner	110												5,412				5,412
Replace 2006 Ford Explorer w/ Command Vehicle	110													50,000			50,000
Unmanned Aerial System (UAS)	110													26,700			26,700
Administrative Unmarked Vehicles	110															92,000	92,000
SCBA Replacement	150	11,746								90,056							101,802
12 Lead Cardiac Monitors	150		39,998														39,998
Thermal Imaging Camera	150			8,895													8,895
Fire Apparatus Laptop Computers	150		4,089	11,146		4,989	(778)										19,446
Fire/EMS Pagers	150			5,964	5,746												11,710
EMS Squad	150			160,019													160,019
Breathing Air Compressor	150					43,342											43,342
Weather Warning Sirens	160	39,331	24,914														64,245
HVAC Sensor Center	290			22,714													22,714
Cloud-Based Online Application System	310										25,000						25,000
BS&A Community Development Software/Online	310												9,832	23,273			33,105
Computer Network System	408	39,047	900		4,796	10,000	6,572	32,400	17,581								112,376
Computer Hardware	408	25,000	18,532	11,276	10,000	9,989	14,420	17,595	8,951	9,974	10,565	12,775	16,349	8,315	7,375	19,903	201,029
Network File Server Replacement	408		6,895	31,747													38,642
Voice Over IP Phone System	408					54,998											54,998
Wireless Network Upgrade	408								4,185								4,185
Finance File Server Replacement	408	251															251
Finance Software Upgrade	408	2,928			1,433		1,824	104,413	9,647								120,245
GIS Server	408									14,022							14,022
Infrastructure Updates	408									3,947		2,960	31,556	7,785	16,933	10,080	73,261
City Wide Surveillance	408											28,753	7,420				36,173
Time Clocks	420										16,391	3,908	765	2,312			23,376
Server Infrastructure Updates	408												4,540				4,540
City Website Update	408													7,650			7,650
HR - BS&A Software	450													1,250	3,665	4,674	9,589
Maintenance Municipal Building	480																-
Granicus Streaming Video	480	34,050															34,050
Transition to Digital Cameras	480		10,970	1,619													12,589
Audio/Video Equipment Replacement	483							3,407					26,078	4,794			34,277
Replacement of Vehicle #01-01	490							4,721									4,721
Replacement of Vehicle	490																-
Plotter	490										18,756						18,756
Replace Vehicle GMC Canyon 05-06	490											19,144					19,144
Vehicle Replacement 2001 Jeep 4X4	490											8,017					8,017
Electric Charging Stations	490													2,500			2,500
Staff Car at Mun Bldg 2007 Honda	490													10,000			10,000
GPS Data Collection/locating Handheld Unit	490														2,000		2,000
Playground Repairs	620								12,976	4,266	12,734	6,659	4,025	3,578	3,994		48,232
Leonard Howell Park Equipment	620											3,395				125,000	128,395
Parks & Rec Vehicle	620		6,704			22,406											29,110
Replacement 2004 UTV Utility Vehicle	620												8,500				8,500
Community Park Equipment	630	4,301	3,462	2,106				4,526	4,100	3,015	4,426	1,476	5,344	5,000	1,933		39,689
Coverings - OCP	630	3,837	6,591														10,428
John Deere Zero Turn Mower	630	8,866															8,866
Merry Day Park Equipment	630		8,252														8,252
Memorial Tree Plaque	630		6,026														6,026
Lawn Mower Trailer	630		4,965														4,965
Toro 5800 Mower Replacement	630						72,000										72,000
John Deere #83 Replacement	630							22,713				1,774					24,487
Replacement 54" Walk Behind Mower	630											5,524					5,524
Replacement 61" Zero Turn Mower	630										12,991						12,991
New UTV Utility Vehicle Community Park	630													10,000			10,000
Spayer/Spreader	630															14,000	14,000
Street Sweeper	720																-
Salt Brine Spreader	720																-
Snow Equipment for Truck	720																-
Truck Replacement #92	720																-
800MHZ Radio	720																-
Total																	1,662,911

Exhibit B

Capital Equipment Fund Expenditures Last 15 Years

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	Total	
Dept.	Actual	Actual	Actual	Actual	Actual	Actual	Actual	Actual	Actual	Actual	Actual	Actual	Actual	Actual	Budget		
Rubber Tire Loader	720	64,000														64,000	
1 Ton Dump Truck (2)	720	87,641														87,641	
Paint Machine Replacement	720		9,500													9,500	
Replace Fork Lift	720		19,545													19,545	
2 Ton Dump Truck	720			107,616												107,616	
Leaf Machine	720				17,900											17,900	
Replacement Truck #92-46	720					2,531	30,891	17								33,439	
Replacement Truck #95-88	720					28,000										28,000	
Replacement Truck #98-52	720					34,301										34,301	
Replacement Truck #02-53	720							33,115								33,115	
Replacement Truck #95-34	720							31,349								31,349	
Replacement Mower #886	720							8,455								8,455	
Replacement 2 Ton Dump Truck #57	720							138,361								138,361	
Uptown Park Fountain Equipment	720								1,269	6,628	8,303	799	2,360			19,359	
Replacement Truck #94-42	720								27,308	6,625						33,933	
Replacement Truck #95-14	720								27,397							27,397	
Replacement Truck #02-87	720								27,397							27,397	
John Deere Gator #893 Replacement	720								8,152							8,152	
Full Cab Tractor with Boom Mower	720										112,742					112,742	
Replacement of 4x4 Dump Truck	720										17,645	7,400				25,045	
Replacement of Asphalt Roller	720									13,309						13,309	
Streetlight Replacement Key Rench Dr	720											24,918				24,918	
Replacement of 2008 Mower #888	720										11,562					11,562	
Replacement of Ford F350 #06-55	720										750	37,427				38,177	
New Equipment Trailer	720										5,500					5,500	
HVAC Replacement City Garage	720										9,950					9,950	
Painting of Metal Equipment in Uptown Park	720											4,980				4,980	
Crosswalk Safety Improvement Dana Dr. and SR732**	720											9,000				9,000	
Replacement of Kifco Water Reel	720											16,987				16,987	
Replacement of City Garage Generator	720												18,730			18,730	
Replace #2007-50 Schwarze Street Sweeper	720											265,543				265,543	
Replacement of Truck #2008-61 Ford F350	720												35,739	34,261		70,000	
Replacement of 2012 Mower #895	720													13,663		13,663	
Replacement of Sidewalk Broom	720													18,868		18,868	
Traffic Signal Repairs	720														29,670	29,670	
Replacement of Rusted Aluminum Flat Bed	720														8,000	8,000	
		479,943	292,186	368,450	21,975	192,448	239,026	459,246	330,864	249,576	240,055	360,365	562,118	536,479	209,492	354,922	4,897,147
																Check	-
																Check	-

*** 2022 Budget contains prior year encumbrances ***

Exhibit C

Capital Improvement Fund Expenditures Last 15 Years

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	Total
	Actual	Actual	Actual	Actual	Actual	Actual	Actual	Actual	Actual	Actual	Actual	Actual	Actual	Actual	Budget	
Traffic Signal Conversion	17,888	10,000		10,000		6,778										44,666
Intersection Signalization																-
Warning Signal Improvements	12,785	1,500														14,285
NW Butler Corridor	41,460	21,577														63,037
Comprehensive Plan Update	55,706															55,706
Zoning Study										5,117						5,117
Street Sign Replacement					5,000	158	5,750	8,118	11,834	3,805	5,588	3,797	760	3,278		48,108
US 27 N Engineering/As Built Survey	24,178	61,497	578	90	1,700											88,043
US 27 N Improvements-R/W Acquisitions	365,655	638,592	1,114,145	63,463	19,696			389,859	17,476	39,858	15,177					2,663,921
Storm Water Sewer Survey	2,823															2,823
Street Main. & Resurfacing	346,913	300,580	305,065		279,538	316,096	281,610	291,460	320,655	21,907	709,609	429,524	450,000	300,000	350,000	4,702,957
High Street Improvements			510,444		157,693			593,308								1,261,445
Talawanda High School Improvements				158,197	2,973											161,170
Paving on US 27 from Merryday	3,013															3,013
Urban Paving	79,623	92,380	2,620	161,443		157,624	12,623							418,142	82,093	1,006,548
S. College Improvements						463,257										463,257
Sidewalk, Curb & Gutter	21,371	3,569		10,154	23,960	7,865	3,399	1,308	2,759	20,312	142,342	11,174	5,620	478	25,000	279,311
US 27 Temporary Sidewalk			113,638													113,638
US 27 S ROW Acquisitions					13,860	1,215,721	467,543									1,697,124
US 27 S Improvements							166,256									166,256
Emerald Ash Borer (EAB) Response							20,000	19,900	16,045	48,848	44,491	8,017	36,100	19,700	30,000	243,101
Locust Guardrail Post Replacement							10,000									10,000
Uptown Painting							24,100									24,100
College Ave Handicap Ramp Replacements						52,000										52,000
Dana Drive Bridge Replacement						9,388	242,053	10,785								262,226
Fuel Control/Monitoring System									11,849							11,849
Traffic Signal Arm Mast Painting									6,035							6,035
Traffic Signal Controllers Replacement										14,775	14,860					29,635
Improve High & Contreras Traffic Flow											16,438					16,438
Sandra Drive Culvert Improvement										19,100	205,148	62				224,310
Kramer/Miami Trail Sidewalk										25,000						25,000
Fiber Optics												19,950				19,950
Crosswalk Safety Improvements Locust Street												15,830				15,830
Improve Spring & Locust Traffic Signals												14,366				14,366
Bicycle & Pedestrian Safety												35,945	10,325	17,780	26,985	91,035
Passenger Rail Platform												19,925		13,530	256,500	289,955
Contreras Road Culvert Improvement												11,456	91,630			103,086
College/Chestnut Traffic Signal													15,740			233,912
Maintenance Crack Sealing City Streets													49,984		60,000	122,859
42' & 72" Culvert Repair US27																170,990
Pedestrian Safety US 27 North Street Lighting																8,790
Northridge Dr. Applewood Stormwater Improvements																5,750
Convert Streetlights to LED													5,720	48,609	301,391	355,720
Roadway Paver Maintenance													1,800	12,700	27,500	42,000
Installation of Donated Generator			15,000													15,000
Roof Replacement Cold Storage Building										5,450	5,450					10,900
Swimming Pool Improvements	60,589	105,198	5,000	15,625	17,872	37,584	15,654	17,683	22,000	21,536	18,480		25,400			362,621
Demolition of Old Pool/Building												48,674				48,674
East Park Pavilion		6,930														6,930
OCP Walking Path Maintenance								10,000								10,000
Fencing Barrier at Leonard Howell Park																2,952
Uptown Park Safety										7,837	2,935	2,688				13,460
Collins Run Improvements & Signalization									188,368	472,609	44,015					704,992
Community Park Improvements	7,702			2,310												10,012
Community Park Field Drainage	6,048															6,048
Soccer Field & Parking	2,793	2,307														5,100
Athletic Field Renovation															15,000	15,000
Uptown Public Restroom														75	3,925	4,000
Kay Rench Drive Extension	3,636															3,636
Traffic Signal Mast Arm Pole at College Ave and Church Street															50,000	50,000
RxR Bore to Replace Storm Sewer at Spring and Elm Streets															10,000	10,000
Municipal/Court Building Improvements	735		13,658	10,476	36,695	22,480	8,358		15,047	9,148		13,160		7,186	17,768	154,711
Acquisition of Additional Property & Improvements							850									850
Finance Department Improvements	104															104

Exhibit C

Capital Improvement Fund Expenditures Last 15 Years

	<u>2008</u>	<u>2009</u>	<u>2010</u>	<u>2011</u>	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>	<u>2019</u>	<u>2020</u>	<u>2021</u>	<u>2022</u>	<u>Total</u>
	<u>Actual</u>	<u>Actual</u>	<u>Actual</u>	<u>Actual</u>	<u>Actual</u>	<u>Actual</u>	<u>Actual</u>	<u>Actual</u>	<u>Actual</u>	<u>Actual</u>	<u>Actual</u>	<u>Actual</u>	<u>Actual</u>	<u>Actual</u>	<u>Budget</u>	
Senior Center Flooring	13,809															13,809
Senior Center Kitchen Remodel		20,468														20,468
New Roof for Senior Center												32,520				32,520
Senior Center Painting												8,000				8,000
Senior Center Parking Lot Replacement													7,683			7,683
New Tennis/Pickleball Courts														53,250		53,250
Sidewalk, Steam Cleaning	10,600	1,400														12,000
Dumpsite Improvements	16,723	2,592														19,315
Foxfire Culvert Scour Protection															15,000	15,000
Installation of Vehicle Charging Station														25,509	100,000	125,509
City Garage's UST Systems													23,415			23,415
Removal of Underground Storage Tanks														35,230		35,230
Memorial Tree Plaque														6,546		6,546
Western Knolls Property	1,500,000	587,097	1,560,658													3,627,755
Kerr Road Stream Bank Stabilization				19,750												19,750
Black Covered Bridge															20,000	20,000
	2,594,154	1,835,687	3,640,806	451,508	558,987	2,288,951	1,258,196	1,342,421	619,905	713,352	1,289,983	714,073	834,999	1,175,418	1,376,162	20,694,602
Transfer to Parking															Check	-

*** 2022 Budget contains prior year encumbrances ***

Exhibit D

Water Equipment Fund Expenditures Last 15 Years

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	Total	
Dept.	Actual	Actual	Actual	Actual	Actual	Actual	Actual	Actual	Actual	Actual	Actual	Actual	Actual	Actual	Budget		
Security Improvements	810	53,874	9,002	22,504	3,481	15,409	17,630	12,544	1,405	3,425	15,938	15,076	17,253	17,770	19,803	20,000	245,114
Truck Replacement #25	810												25,928				25,928
Vehicle Replacement #31 Jeep	810			20,673													20,673
2 Ton Dump Truck	810				109,919												109,919
Mower Replacement #85	810							15,323									15,323
Vehicle Replacement #03-25	810						21,802										21,802
Vehicle Replacement #02-24	810									23,667							23,667
Replace Hydra Stop Equipment	810								98,600								98,600
Finance Software	810						380	21,752									22,132
Finance Software	810									2,010							2,010
Replace Truck #2007-01 Dodge Durango	810												30,000				30,000
Replacement of Truck #2008-37 Ford F250	810															40,000	40,000
																	655,168
Backhoe Replacement	811	79,994															79,994
Wachs Swivel Maintenance	811	42,121															42,121
Rubber Tire Loader	811	27,676															27,676
Truck Excavator	811		37,755														37,755
Water Distribution Truck	811			20,949													20,949
Air Compressor	811				12,095												12,095
Replacement of Vehicle #05-36	811							56,581	11,385								67,966
Replacement of #300 590 Case Backhoe	811								80,000								80,000
Replacement of Truck #07-35 Single Axle	811									700	133,474						134,174
2009 Excavator #453 Replacement	811										59,764						59,764
300 KW Stationary Generator	811												72,590				72,590
Replace Truck #2003-34 Ford F250	811											32,913					32,913
Triple Axle Damping Tilt Bed Trailer	811											6,398					6,398
Replacement of Skid Steer Loader #411	811												72,317				72,317
Replacement of B101 Mueller Tap Machine	811													8,734			8,734
Replacement of Truck #2001-30 Dodge 350	811														51,000	51,000	806,446
Truck Replacement #01	812																-
Vehicle Replacement #05-06	812				13,197												13,197
Financial Software Upgrade	814	1,661		1,433													3,094
Time Clocks	814									6,446	1,524	306	25				8,301
Financial Server Replacement	816	139															139
Network Upgrades and Replacements	816	8,292	1,778	6,491			10,800	5,210	1,567								34,138
Computer Hardware	816						1,000	1,395		1,630							13,512
Infrastructure Updates	816										1,024	3,396	1,673	2,419	3,360		11,872
Voice Over IP Phone System	816					19,999											19,999
Server Infrastructure Upgrades	816											1,513	1,816				3,329
BS&A Community Development Software/Online	816											5,899	14,164				20,063
City Website Update	816												2,550				2,550
Replacement of Vehicle #01-01	819							12,500									12,500
Infrastructure Updates	819								1,974								1,974
City Wide Surveillance	819										47,922						47,922
2001 Jeep 4x4 Replacement	819										8,520						8,520
Electric Charging Stations	819													1,250			1,250
Staff Car at Mun. Bldg. 2007 Honda	819													10,000			10,000
																	-
		213,757	48,535	70,617	114,833	97,825	116,610	46,096	102,768	98,351	24,714	267,304	97,678	213,220	43,130	118,536	1,673,974
														Check	Check		-
																	1,673,974

*** 2022 Budget contains prior year encumbrances ***

Exhibit E

Water Improvement Fund Expenditures Last 15 Years

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	Total	
Dept.	Actual	Actual	Actual	Actual	Actual	Actual	Actual	Actual	Actual	Actual	Actual	Actual	Actual	Actual	Budget		
Meter Reading System Upgrade	810	30,804	24,901	19,335	6,426	32,672	19,846	19,838	19,635	19,858	18,650	18,789	99,947	95,707	88,067	104,400	618,875
Water Improvements	810	104,833	56,960	116,723	79,861	74,559	91,150	82,146	82,642	74,481	67,231	108,331	52,406	37,918	72,577	143,899	1,245,717
Water Production Well #2 Rehabilitation	810		456,461														456,461
Water Production Well #1 Build	810	1,656															1,656
Conversion from Chlorine to Sodium	810		819	20,000													20,819
Replace Hardware & Software Controls	810		147,972	1,352													149,324
WTP & Distribution Roof Replacement	810				4,431	103,800											108,231
Filter Gallery Media Replacement	810				810	123,871	294,051										418,732
High Service Pump Design & Build	810							103,261	5,914								109,175
Bonham Rd Utility Relocation	810								30,990								30,990
WTP Modernization	810											1,498	111,330	6,370	2,415,230		2,534,428
Water Meter Radio Read Demo	810									110,786							199,334
Clean and Redevelop PW #1	810											166,351					166,351
Clean and Redevelop PW #2	810												158,703				158,703
Clean and Redevelop Vertical Water Well	810												21,300	19,965	50,000		91,265
Water and Distribution Building Repair & Painting	810													2,500	26,550		29,050
Raw Water Main Blowoff	810														25,000		25,000
West Booster Station Improvements	810														23,406		23,406
Refurbish Elevated Storage Tank Exterior Coating System	810														300,000	300,000	6,687,517
Bonham Rd Water Main	811		66,537	41,580	4,619												112,736
High Street Main Upgrade (Beach to Collage)	811			69,969													69,969
US 27N As-Built Survey	811				3,500												3,500
High Street Main Upgrade (Main to Poplar)	811				188,703												188,703
Extraordinary Meter Purchases MU	811							17,478	16,312								33,790
Poplar St. Water Main (Poplar - High to Church)	811									37,883							37,883
Upgrade Water Main High St - College to Elm	811										4,736	44,045		2,061			50,842
High Street Railroad Track Bore	811											8,800	329,728				338,528
ST RT73 Water Main Straitening-Springwood	811											65,777	6,069				71,846
Lead Service Line Replacements	811														20,000		20,000
Bonham Rd. Water Main Replacement	811														200,000		200,000
Fuel Control/Monitoring System	812								2,967								2,967
US 27 S. 10" Water Main Replacement	819							774	694,644	24,918							720,336
		137,293	753,650	268,959	90,906	304,675	338,667	396,035	206,312	846,332	275,780	386,755	431,176	602,052	214,946	3,285,079	8,538,617
														Check	Check	-	8,538,617

*** 2022 Budget contains prior year encumbrances ***

Exhibit F

Wastewater Equipment Fund Expenditures Last 15 Years

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	Total
Dept.	Actual	Actual	Actual	Actual	Actual	Actual	Actual	Actual	Actual	Actual	Actual	Actual	Actual	Actual	Budget	
Grazer Mower Replacement	830		6,812													8,812
Lab Equipment Replacement	830	6,074														6,074
UV Equipment Upgrade	830	24,713	17,050	21,350		20,199		15,320		23,040		6,000		12,600		140,272
Forklift	830		17,650													17,650
Gator	830		13,202	1,499												14,701
Truck Replacement #49	830		28,123													28,123
Digester Sludge Pumps	830		10,939													10,939
Mower Replacement #85	830				16,407											16,407
Bar Screen Rebuild	830				378	174,895										175,273
Biocell Pump Rehabilitation Project	830				18,790								44,759			63,549
UV System Upgrade	830					36,978										36,978
Automatic Breakers for Generator Switching	830						520	18,430								18,950
EQ Basin Drain Valve	830						11,886									11,886
Replacement of Truck #43	830						24,550	10,485								35,035
Belt Filler Press Rebuild	830							288,207								288,207
Replace SCADA PC's	830							8,000								8,000
Stainless Dump Body	830									11,995						11,995
Lab Equipment Upgrade	830								21,075							21,075
Influent/Effluent Sampler Replacement	830								5,961	6,892						12,853
Secondary Tank Drive Replacement (2)	830									356	149,031					149,387
Grill System Rehabilitation	830									465	40,054	24,337	135,080			199,936
Replacement of 4x4 Dump Truck	830											17,507	7,400			24,907
Replacement of Chevrolet 4x4 #2001-06	830															26,146
Bar Screens	830													70,903		70,903
UV Lamp Replacements	830												12,600			12,600
Replacement of Entry Gate	830														47,818	47,818
Discharge Conveyor	830														11,000	11,000
Press Room Garage Door	830														15,000	15,000
Primary Sludge Pump Rebuild of 2 Pumps	830														36,000	36,000
RAS Pump Rebuild of 2 Pumps	830															-
High Pressure Jet Hose	831	5,091	4,928	5,600												15,619
Influent Dry Flow Pump & Motor Replacement	831															-
Tap Reinstatement Cutter	831	30,229														30,229
Skid/Steer Loader	831	39,226														39,226
Rubber Tire Loader	831	25,000														25,000
Replacement of Truck #40	831					44,066	2,800									46,866
Replacement of Equipment Trailer	831						20,276									20,276
Replacement of WW Collections Truck #44	831							336,502								336,502
Replacement Truck #05-46	831								45,013	9,090	150					54,253
Replacement of Chevrolet C-8500 #2002-45	831										79,590	56,411				136,001
Replacement Truck #2009-49 F250 Super Duty	831												36,041			36,041
Replacement of 2004 Backhoe	831												94,338			94,338
Truck Replacement #01	832	3,000														3,000
Replacement of Vehicle #05-06	832				13,544											13,544
Financial Software Upgrade	834	1,661		1,433		380	21,752	2,010								27,236
Time Clocks	834									6,446	1,524	306	25			8,301
Computer Hardware	836						3,944						4,387		5,100	13,431
Financial Server Replacement	836	473														473
Network Upgrades and Replacements	836	8,292	1,777	6,491			10,800	5,210								32,570
Website Update & Redesign	836					70										70
Voice Over IP Phone System	836				19,929											19,929
Wireless Network Upgrade	836						1,860									1,860
Infrastructure Updates	836							1,974			1,024	4,971	1,673			9,642
Server Infrastructure Updates	836											1,513	2,016	2,419	3,360	9,308
BS&A Community Development Software/Online	836											5,899	13,964			19,863
City Website Update	838												2,550			2,550
Replacement of Vehicle #01-01	839							12,500			33					12,533
City Wide Surveillance	839										42,145	5,777				47,922
2001 Jeep 4x4 Replacement	839										8,292					8,292
Electric Charging Stations	839													185		185
Staff Car at Mun. Bldg. 2007 Honda	839													10,000		10,000
		143,759	102,481	34,940	1,433	89,317	256,319	96,528	698,524	74,023	58,284	365,496	112,614	418,336	25,204	118,278
															10,000	118,278
																2,595,536
																2,595,536
																-
																Check

*** 2022 Budget contains prior year encumbrances ***

Exhibit G

Wastewater Improvement Fund Expenditures Last 15 Years

	Dept.	2007 Actual	2008 Actual	2009 Actual	2010 Actual	2011 Actual	2012 Actual	2013 Actual	2014 Actual	2015 Actual	2016 Actual	2017 Actual	2018 Actual	2019 Actual	2020 Actual	2021 Actual	2022 Budget	Total
Meter System Upgrades	830	28,189	35,489	22,113	14,333	25,074	19,875	15,275	18,586	21,048	5,037	24,785	21,096	101,344	95,427	85,498	104,400	637,560
As-Built Survey Sanitary Sewer Mains	830	5,000	1,500															6,500
Primary Clarifier Drive Replacement	830	20,323	26,774		116,590													163,687
Primary Digester Rehabilitation	830	17,433	124,951	148,081														290,465
Phosphorus Removal	830			18,230	57,163	7,546												82,939
Kehr Rd Stream Bank Stabilization	830				13,650	53,821												67,471
Four Mile Creek Low Level Dam Removal	830					1,504												1,504
Biotower Media Replacement	830										1,990	17,910					900,000	919,900
Disc Aeration Upgrade	830													19,215			75,000	94,215
System Improvements	831	34,890	39,466	49,947	18,277	17,041	38,821	17,500	80,065	32,352	14,196	11,905	58,477		17,544	64,282	107,575	602,338
Sycamore Sewer Trunk Line	831	35,086	24,850															59,736
Waste Water Collection Flow Model	831		9,685	14,131	10,363													34,179
Sycamore Sanitary Sewer Reline	831			26,991														26,991
Chestnut Sanitary Sewer Reline	831			1,400														1,400
Main #82 to #72 Sanitary Sewer Reline	831				11,185													11,185
Campus #85 to #1035 Sanitary Sewer Reline	831				10,957													10,957
Digester Rehabilitation	831					288,059	526,334	1,745,999	133,397									2,693,789
RAS Improvements	831						162,412	539,088										701,500
College Ave Sanitary Sewer Improvements	831							150,252										150,252
Chestnut Sanitary Sewer Upgrade	831							200	246,763									246,963
Southpointe Parkway Sanitary Sewer Repair	831											6,584	18,497					25,081
Walnut Street Sanitary Sewer Improvements	831													14,030				14,030
Miami Valley Lumber Yard Redevelopment	831												13,532					13,532
Chestnut/South Locust Relining	831													17,661				17,661
Sanitary Sewer Relining	831																20,000	20,000
SS Extension/Upgrade Melissa to W. Knolls	831															41,733		41,733
Waste Water Plant Phase I	832	1,919,755	148,201	23,087														2,091,043
US 27N As-Built Survey	832						3,500											3,500
Fuel Control/Monitoring System	832									3,559								3,559
Upsize Privately Constructed Sanitary Sewer at Southpointe	839																	-
		2,060,656	410,726	303,980	252,518	393,045	750,942	2,468,314	478,811	53,400	24,782	61,184	111,602	120,559	144,662	191,514	1,206,975	9,033,670
																Check	Check	-

*** 2022 Budget contains prior year encumbrances ***