



2022 - 2026

FIVE-YEAR

CAPITAL IMPROVEMENT

August 17, 2021

Work Session

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Summary Schedule of Funds with Projects

IMPROVEMENT	2022	2023	2024	2025	2026	Total
General	735,000	2,581,000	3,185,100	10,236,300	1,506,000	18,243,400
Oxford Area Trail	5,500,000	-	967,737	6,042,985	6,500,000	19,010,722
Parking	100,000	300,000	200,000	200,000	120,000	920,000
Water	2,864,400	1,244,500	16,724,500	577,000	559,600	21,970,000
Wastewater	1,199,400	1,349,500	349,500	149,500	149,500	3,197,400
Storm Water	30,000	30,000	30,000	30,000	35,000	155,000
Special Assessment	150,000	150,000	150,000	150,000	150,000	750,000
Solid Waste	79,500	60,000	60,000	60,000	60,000	319,500
Total Improvement	10,658,300	5,715,000	21,666,837	17,445,785	9,080,100	64,566,022
EQUIPMENT						
General	313,975	683,749	371,846	490,581	486,459	2,346,610
Fire & EMS	117,500	1,648,000	220,500	430,000	187,500	2,603,500
Parking	-	140,000	-	-	-	140,000
Water	66,460	397,000	121,000	50,000	40,300	674,760
Wastewater	116,278	344,976	35,976	10,000	-	507,230
Solid Waste	-	-	-	-	140,000	140,000
Street	295,000	-				295,000
LETf	15,000	15,000	15,000	15,000	15,000	75,000
Total Equipment	924,213	3,228,725	764,322	995,581	869,259	6,782,100
TOTAL CITY	11,582,513	8,943,725	22,431,159	18,441,366	9,949,359	71,348,122
Percentage by Year	16%	13%	31%	26%	14%	100%
Cumulative Percentage by year		29%	60%	86%	100%	

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

2022 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

		2022	2023	2024	2025	2026	TOTAL
PARKS AND RECREATION							
General	Athletic Field Renovation	15,000					15,000
"	Senior Center Maintenance and repairs	10,000			30,000		40,000
"	Construction of New Dog Park			85,000			100,000
"	Aquatic Center Maintenance		25,000	50,000	25,000	10,000	110,000
"	Leonard Howell Shelter		30,000				30,000
		25,000	70,000	135,000	55,000	10,000	295,000
POLICE							
General	Roof Addition at Impound Garage		50,000				50,000
		-	50,000	-	-	-	50,000
COMMUNITY DEVELOPMENT							
General	Uptown Public Restroom			199,100			199,100
		-	-	199,100	-	-	199,100
SERVICE							
General	Traffic Signal Mast Arm Pole at College Ave and Church Street	50,000					50,000
General	Removal of Island in Center of Cul-de-sac - Oberlin Ct.	10,000					10,000
OAT	Oxford Area Trail System - West Side Connector Phase IV*	3,000,000					3,000,000
OAT	Oxford Area Trail System - Peffer Park to Talawanda High School Phase III**	2,500,000					2,500,000
General	Roadway Pavers Maintenance	25,000		25,000		25,000	75,000
General	RxR Bore to Replace Storm Sewer at Spring and Elm Streets	10,000	300,000				310,000
General	Black Covered Bridge	20,000	450,000				470,000
General	Installation of 3 Vehicle Charging Stations***	100,000	10,000	10,000	10,000	10,000	140,000
General	Municipal Building/Courthouse Improvements	15,000	15,000	15,000	15,000	15,000	75,000
General	Street Resurfacing & Repairs	350,000	500,000	500,000	500,000	500,000	2,350,000
General	Bicycle & Pedestrian Safety	25,000	50,000	50,000	50,000	50,000	225,000
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	Emerald Ash Borer (EAB) Response	30,000	30,000	30,000	25,000	25,000	140,000
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	29,500	10,000	10,000	10,000	10,000	69,500
Parking	Parking Garage Improvements	100,000	300,000	200,000	200,000	120,000	920,000
General	Leonard Howell Park - Parking Lot Improvement		20,000				20,000
General	Uptown Water Garden (Fountain) Replacement		260,000				260,000
General	Traffic Signal Upgrades, Install Battery Backup		21,000	21,000	21,000	21,000	84,000
General	Install Automatic Irrigation at Unirrigated Portions of OCP		80,000	50,000			130,000
General	City Garage Addition		10,000	350,000			360,000
General	Illuminated Street Name Signs		50,000				50,000
General	US 27 South Sidewalk - South Pointe Parkway to Lake Forest Drive		550,000				550,000
General	Replacement of Courthouse Building		15,000	250,000	2,500,000		2,765,000
General	ADA Transition Plan - Facility Improvements		25,000	25,000	25,000	25,000	100,000
General	Rail Platform for Amtrak Passenger Train Stop****			1,450,000.00			1,450,000
OAT	Oxford Area Trail System - Phase V East - West Connector*****			967,737	4,542,985		5,510,722
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	Storm Sewer Infrastructure				50,000	50,000	100,000
General	Solar Photovoltaic Panel Farm				6,910,300	700,000	7,610,300
		6,389,500	2,821,000	4,078,737	16,484,285	8,176,000	37,949,522
Total General Fund		735,000	2,581,000	3,185,100	10,236,300	1,506,000	18,243,400
Fire/EMS Fund							-
Total Municipal Facilities Fund							-
Total OAT Fund		5,500,000		967,737	6,042,985	6,500,000	19,010,722
Total Water Fund							-
Total Wastewater Fund							-
Total Landfill Fund		79,500	60,000	60,000	60,000	60,000	319,500
Total Parking Fund		100,000	300,000	200,000	200,000	120,000	920,000

*OATS Phase IV - 2.25M OATS Levy 750K OKI TransAlt grant
 **OATS Phase III - 696K OATS Levy 1.5M OKI CMAQ grant 304K Miami portion
 ***Contingent on award of grant. If grant is not awarded, the project will not be executed.
 ****Rail Platform for Amtrak - 350K MU 750K Fed/State grant
 *****OATS Phase V - 2.78 M OATS Levy 2.72 M OKI
 *****OATS Phase VI Black Covered Bridge to US27 N to Comm Park - 3.13M OATS Levy 4.88M OKI

2022 FIVE YEAR CAPITAL IMPROVEMENT PLAN

DETAILED LIST OF PROPOSED IMPROVEMENT PROJECTS

		2022	2023	2024	2025	2026	Total
Water	Water System Improvements	100,000	100,000	100,000	100,000	100,000	500,000
"	Meter System Upgrade (50% of total of \$208,800)	104,400	29,500	29,500	29,500	29,500	222,400
"	Lead Service Line Replacements	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	50,000	210,000
"	Water Treatment Plant and Distribution Building Repair and Painting	20,000	20,000	20,000	20,000	20,000	100,000
"	Bonham Rd Water Main Replacement	200,000					200,000
"	Water Treatment Plant Improvements*	2,370,000		16,300,000			18,670,000
"	High Street Water Main Replacement College to Locust		300,000				300,000
"	Refurbish Elevated Storage Tank Exterior Coating System		500,000				500,000
"	Dick, James, and Joseph Dr. Water Main Replacement		250,000				250,000
"	Connecting Upper Vereker Water Main to Lower Vereker Water Main			200,000			200,000
"	Water System Computer Model				12,500		12,500
"	Upgrade Water Main on Hilltop				300,000		300,000
"	Water Treatment Plant Asphalt Resurfacing				65,000		65,000
"	Contingency Water System Connection Between City and South West Regional					340,100	340,100
TOTAL WATER FUND		2,864,400	1,244,500	16,724,500	577,000	559,600	21,970,000
Wastewater	Sanitary Sewer System Improvements	100,000	100,000	100,000	100,000	100,000	500,000
"	Meter System Upgrade (50% of total of \$200,000)	104,400	29,500	29,500	29,500	29,500	222,400
"	Sanitary Sewer Relining	20,000	20,000	20,000	20,000	20,000	100,000
"	Biotower Media Replacement**	900,000	900,000				1,800,000
"	Disc Aeration Rehabilitation	75,000					75,000
"	Phosphorus Removal		275,000				275,000
"	Pre Assessment of Facility Expansion and Feasibility Study Waste to Energy		25,000	200,000			225,000
TOTAL SEWER FUND		1,199,400	1,349,500	349,500	149,500	149,500	3,197,400
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	10,000	15,000	55,000
		30,000	30,000	30,000	30,000	35,000	155,000
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		10,658,300	5,715,000	21,666,837	17,445,785	9,080,100	64,566,022
		-	-	-	-	-	-
Percentage by Year		17%	9%	34%	27%	14%	-
Cumulative Percentage by Year			25%	59%	86%	100%	

* Financing options for 16M

2022 FIVE YEAR CAPITAL EQUIPMENT PLAN

DETAILED LIST OF PROPOSED EQUIPMENT

		<u>2022</u>	<u>2023</u>	<u>2024</u>	<u>2025</u>	<u>2026</u>	<u>Total</u>
FIRE & EMS							
FIRE & EMS	SCBA Replacement*	117,500	135,000	152,500	170,000	187,500	762,500
"	Replace 2014 Ford Interceptor SUV		63,000				63,000
"	Replace 2005 Ladder/Tower**		1,450,000				1,450,000
"	Replace 2016 Ford Expedition			68,000			68,000
"	EMS Transport Unit***				260,000		260,000
		117,500	1,648,000	220,500	430,000	187,500	2,603,500
POLICE							
General	Cruiser Replacement - 1 Cruiser for 2022 - (1) 2009 Ford	49,595	153,249	157,846	162,581	167,459	690,730
General	Admin Unmarked Vehicles (1) 2007 and (1) 2009	92,000					92,000
LETF	Police Tablet Replacement (10)	15,000	15,000	15,000	15,000	15,000	75,000
Parking	Automatic License Plate Recognition System (ALPR)		40,000				40,000
Parking	Parking Vehicles 2009 Dodge Dakota		35,000				35,000
Parking	Parking Garage Video Equipment		20,000				20,000
General	New Side x Side		25,000				25,000
Parking	Replacement Automatic License Plate Reader (by Walmart - fixed base)		45,000				45,000
General	Cruiser Cameras		58,000	58,000	58,000	58,000	232,000
General	New Police Motorcycle		29,500				29,500
		156,595	420,749	230,846	235,581	240,459	1,284,230
PARKS AND RECREATION							
General	Playground & Facility Repairs****	125,000	10,000	10,000	10,000	10,000	165,000
General	Replacement of Truck 2004-14 Ford Ranger		50,000				50,000
General	Replacement of City Playgrounds		50,000	50,000	50,000	50,000	200,000
General	Community Park Outdoor Fitness Equipment		30,000				30,000
		125,000	140,000	60,000	60,000	60,000	445,000
MIS							
General	Technology Replacement (computers/printers) \$15,500	13,300	20,000	20,000	20,000	20,000	93,300
Water		1,100					1,100
Wastewater		1,100					1,100
General	Server Infrastructure Upgrades		10,000	10,000	10,000	10,000	40,000
Water							-
Wastewater							-
FIRE/EMS							-
General	Network Infrastructure Upgrades \$16,800	10,080	16,000	16,000	16,000	16,000	74,080
Water		3,360					3,360
Wastewater		3,360					3,360
FIRE/EMS							-
		32,300	46,000	46,000	46,000	46,000	216,300

*SCBA is accumulated appropriation each year. This amount is not being spent every year, just setting aside at 17,500 for 2022-2026.

**1/3 payment from Miami University \$483,333

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

****Contingent on grant funding for 50K, otherwise 75K spent for playground resurfacing.

2022 FIVE YEAR CAPITAL EQUIPMENT PLAN

DETAILED LIST OF PROPOSED EQUIPMENT

SERVICE	<u>2022</u>	<u>2023</u>	<u>2024</u>	<u>2025</u>	<u>2026</u>	<u>TOTAL</u>
General GPS Data Collection/Locating Handheld Unit \$6,000	2,000					2,000
Water	2,000					2,000
Wastewater	2,000					2,000
General Vehicle Replacement 2015 Dodge Durango \$36,000		12,000				12,000
Water		12,000				12,000
Wastewater		12,000				12,000
General ESRI ArcGIS Small Government Enterprise \$50,000		20,000	10,000	10,000		40,000
Water Agreement (SGEA)		15,000	10,000	10,000		35,000
Wastewater		15,000	10,000	10,000		35,000
General Replacement of 800mHz Portable Radios \$130,000		40,000				40,000
Water		45,000				45,000
Wastewater		45,000				45,000
	6,000	216,000	30,000	30,000	-	282,000
SERVICE - STREETS						
General Sprayer/Spreader	14,000					14,000
General Replace Rusted Aluminum Flat Bed	8,000					8,000
Street Replacement of 2000 Leaf Vac #501	230,000					230,000
Street Replacement of 2013 Chevy Silverado #2013-52	65,000					65,000
General Replacement of 2008 Ford F350 #2008-54		65,000				65,000
General Replacement of Rubber Tire Loader \$240,000		80,000				80,000
Water		80,000				80,000
Wastewater		80,000				80,000
General Grass cutting Flail Head for Boom Mower		15,000				15,000
General Replacement of 2015 Mower #898			15,000			15,000
General Replacement of 2012 Mower #894			14,000			14,000
General Replacement of 2010 Ford Escape \$33,000			11,000			11,000
Water			11,000			11,000
Wastewater			11,000			11,000
General Replacement of 2014 Ford F350 #2014-65 3/4 ton 4x4				52,000		52,000
General Replacement of 2009 Mini Excavator #2009-435				90,000		90,000
General Replacement of 2009 Traffic Paint Machine				12,000		12,000
General Replacement of 2017 Ford F 250 #17-42 \$50,000					25,000	25,000
Solid Waste					25,000	25,000
General Replacement of 2012 Leaf Vac #503 \$230,000					115,000	115,000
Solid Waste					115,000	115,000
General Replacement of 2017 Mower #900					15,000	15,000
	317,000	320,000	62,000	154,000	295,000	1,148,000

2022 FIVE YEAR CAPITAL EQUIPMENT PLAN

DETAILED LIST OF PROPOSED EQUIPMENT

SERVICE	<u>2022</u>	<u>2023</u>	<u>2024</u>	<u>2025</u>	<u>2026</u>	<u>TOTAL</u>
Water						
Vulnerability Assessment Mitigation Items	20,000	20,000	20,000	20,000	20,000	100,000
" Replacement of Truck #2008-37 Ford F250	40,000					40,000
" Replacement of Truck #2012-01 2500 Dodge Ram		45,000				45,000
" Replace #407 Valve Exerciser		80,000				80,000
" New Vacuum Excavator		100,000				100,000
" Replacement of Truck #2011-39 Ford F250			40,000			40,000
" Replacement of Truck #2012-26 Ford F150			40,000			40,000
" Replacement of Hydro Stop Equipment				20,000		20,000
" New Leak Detection Equipment					20,300	20,300
	60,000	245,000	100,000	40,000	40,300	485,300
Wastewater						
" Discharge Conveyor	47,818					47,818
" Press Room Garage Door	11,000					11,000
" Primary Sludge Pump Rebuild of 2 Pumps	15,000					15,000
" RAS Pump Rebuild of 2 Pumps	36,000					36,000
" Replacement of Truck #2013-40 GMC 1500 One Ton Dump		60,000				60,000
" UV System Controller		17,000				17,000
" Camera Truck Equipment Upgrades		55,000				55,000
" Disc Aeration VFD Replacement Project		46,000				46,000
" UV Lamp Replacement Project		14,976	14,976			29,952
	109,818	192,976	14,976	-	-	317,770
Equipment Total by Year	924,213	3,228,725	764,322	995,581	869,259	6,782,100
Percentage by Year	14%	48%	11%	15%	13%	100%
Cumulative Percentage by year		61%	73%	87%	100%	

Funding Sources for 2022 Capital Improvement / Equipment Plan

Capital Improvement Fund

	TOTAL Cost	2022 Funding Needed from Improvement Fund	Other Grants/ Contributions/ Taxes	LETF	Issue Debt	Reappropriated from 2021	TIF Proceeds
Athletic Field Renovation	15,000	15,000					
Senior Center Maintenance and repairs	10,000	10,000					
Traffic Signal Mast Arm Pole at College Ave and Church Street	50,000	50,000					
Removal of Island in Center of Cul-de-sac - Oberlin Ct.	10,000	10,000					
Roadway Pavers Maintenance	25,000	25,000					
RxR Bore to Replace Storm Sewer at Spring and Elm Streets	10,000	10,000					
Black Covered Bridge	20,000	20,000					
Installation of 3 Vehicle Charging Stations***	100,000	-	100,000				
Municipal Building/Courthouse Improvements	15,000	15,000					
Street Resurfacing & Repairs	350,000	350,000					
Bicycle & Pedestrian Safety	25,000	25,000					
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					
		-					
Total Improvements	735,000	635,000	100,000	-	-	-	-

Capital Equipment Fund

	TOTAL Cost	2022 Funding Needed from Equipment Fund	Other Grants/ Contributions	LETF	Issue Debt	Reappropriated from 2021	TIF Proceeds
Cruiser replacement - 1 Cruisers for 2022 - (1) 2009 Ford	49,595	49,595					
Admin Unmarked Vehicles (1) 2007 and (1) 2009	92,000	92,000					
Playground & Facility Repairs****	125,000	75,000	50,000				
Technology Replacement (computers/printers) \$15,500	13,300	13,300					
Network Infrastructure Upgrades \$16,800	10,080	10,080					
GPS Data Collection/Locating Handheld Unit \$6,000	2,000	2,000					
Sprayer/Spreader	14,000	14,000					
Replace Rusted Aluminum Flat Bed	8,000	8,000					
Total Equipment	313,975	263,975	50,000	-	-	-	-
Total Improvements and Equipment General Fund	1,048,975	898,975	150,000	-	-	-	-

Funding Sources for 2022 Capital Improvement / Equipment Plan

Fire & EMS Fund

	TOTAL Cost	2022 Funding Needed from Fire & EMS Fund	Other Grants/ Contributions	Issue Debt	Reappropriated from 2021
SCBA Replacement	117,500	17,500			100,000
Total Fire Fund	117,500	17,500	-	-	100,000

Parking Improvement Fund

	TOTAL Cost	2022 Funding Needed from Parking Improvement
Parking Garage Improvement	100,000	100,000
Total Parking Improvement Fund	100,000	100,000

Funding Sources for 2022 Capital Improvement / Equipment Plan

Water Improvement Fund

	TOTAL Cost	2022 Funding Needed From Improvement Fund	Other Grants/ Contributions	NE CBC	NW CBC	SE CBC	SW CBC	Reappropriated from 2021
Water System Improvements	100,000	100,000						
Meter System Upgrade (50% of total of \$208,800)	104,400	104,400						
Lead Service Line Replacements	20,000	20,000						
Clean and Redevelop Vertical Water Well	50,000	50,000						
Water Treatment Plant and Distribution Building Repair and Painting	20,000	20,000						
Bonham Rd Water Main Replacement	200,000	200,000						
Water Treatment Plant Improvements*	2,370,000	2,370,000						
Total Improvements	2,864,400	2,864,400	-	-	-	-	-	-

Water Equipment Fund

	TOTAL Cost	2022 Funding Needed From Equipment Fund	Other Grants/ Contributions	NE CBC	NW CBC	SE CBC	SW CBC	Reappropriated from 2021
Vulnerability Assessment Mitigation Items	20,000	20,000						
Replacement of Truck #2008-37 Ford F250	40,000	40,000						
Technology Replacement (computers/printers) \$15,500	1,100	1,100						
Network Infrastructure Upgrades \$16,800	3,360	3,360						
GPS Data Collection/Locating Handheld Unit \$6,000	2,000	2,000						
Total Equipment	66,460	66,460	-	-	-	-	-	-
Total Improvements and Equipment - Water Fund	2,930,860	2,930,860	-	-	-	-	-	-

Funding Sources for 2022 Capital Improvement / Equipment Plan

Wastewater Improvement Fund

	TOTAL Cost	2022 Funding Needed From Improvement Fund	Other Grants/ Contributions	NE CBC	NW CBC	SE CBC	SW CBC	Reappropriated from 2021
Sanitary Sewer System Improvements	100,000	100,000						
Meter System Upgrade (50% of total of \$200,000)	104,400	104,400						
Sanitary Sewer Relining	20,000	20,000						
Bio tower Media Replacement**	900,000	900,000						
Disc Aeration Rehabilitation	75,000	75,000						
Total Improvements	1,199,400	1,199,400	-	-	-	-	-	-

Wastewater Equipment Fund

	TOTAL Cost	2022 Funding Needed From Equipment Fund	Other Grants/ Contributions	NE CBC	NW CBC	SE CBC	SW CBC	Reappropriated from 2021
Technology Replacement (computers/printers) \$15,500	1,100	1,100						
Network Infrastructure Upgrades \$16,800	3,360	3,360						
GPS Data Collection/Locating Handheld Unit \$6,000	2,000	2,000						
Discharge Conveyor	47,818	47,818						
Press Room Garage Door	11,000	11,000						
Primary Sludge Pump Rebuild of 2 Pumps	15,000	15,000						
RAS Pump Rebuild of 2 Pumps	36,000	36,000						
Total Equipment	116,278	116,278	-	-	-	-	-	-
Grand Total Improvements and Equipment - Wastewater Fund	1,315,678	1,315,678	-	-	-	-	-	-

Funding Sources for 2022 Capital Improvement / Equipment Plan

Solid Waste Fund

	TOTAL Cost	2022 Funding Needed From Refuse Fund	Other Grants/ Contributions	Issue Debt	Reappropriated from 2021
Improvements					
Groundwater Wells for Landfill	50,000	50,000			
Voluntary Closed Landfill Methane Emissions Reduction	29,500	29,500			
Total Solid Waste Fund	79,500	79,500			

Storm Water Fund

	TOTAL Cost	2022 Funding Needed From Storm Water Fund	Other Grants/ Contributions	Issue Debt	Reappropriated from 2021
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	2022 Funding Needed From Special Assessment Fund	Other Grants/ Contributions	Issue Debt	Reappropriated from 2021
Improvements					
Sidewalk Improvements	150,000	150,000			
Total Special Assessments Improvements	150,000	150,000			

OAT Fund

	TOTAL Cost	2022 Funding Needed From Oxford Area Trail Fund	Other Grants/ Contributions	Issue Debt	Reappropriated from 2021
Improvements					
Oxford Area Trail System - West Side Connector Phase IV*	3,000,000	2,250,000	750,000		
Oxford Area Trail System - Peffer Park to Talawanda High School Phase III**	2,500,000	696,078	1,803,922		
Total Oxford Area Trail Fund	5,500,000	2,946,078	2,553,922		

Street Fund

	TOTAL Cost	2022 Funding Needed From Law Enforcement Trust Fund	Other Grants/ Contributions	Issue Debt	Reappropriated from 2021
Equipment					
Replacement of 2000 Leaf Vac #501	230,000	230,000			
Replacement of 2013 Chevy Silverado #13-52	65,000	65,000			
Total Law Enforcement Trust Fund	295,000	295,000			

Law Enforcement Trust Fund (LETf)

	TOTAL Cost	2021 Needed From Law Enforcement Trust Fund	Other Grants/ Contributions	Issue Debt	Reappropriated from 2021
Equipment					
Police Tablets	15,000	15,000			
Total Law Enforcement Trust Fund	15,000.00	15,000			

Funding Sources for years 2023-2026 Capital Improvement / Equipment Plan

Capital Improvement Fund

	Total Cost Next 4 Years	Needed from Improvement Fund 2023	2024	2025	2026	All Other Grants/ Contributions
Construction of New Dog Park	100,000	15,000	85,000			-
Aquatic Center Maintenance	110,000	25,000	50,000	25,000	10,000	-
Senior Center Maintenance and repairs	30,000			30,000		
Leonard Howell Shelter	30,000	30,000				
Roof Addition at Impound Garage	50,000	50,000				
Uptown Public Restroom	199,100		199,100			
Roadway Pavers Maintenance	50,000		25,000		25,000	
RxR Bore to Replace Storm Sewer at Spring and Elm Streets	300,000	300,000				-
Black Covered Bridge	450,000	450,000				-
Installation of 3 Vehicle Charging Stations	40,000	10,000	10,000	10,000	10,000	
Municipal Building/Courthouse Improvements	60,000	15,000	15,000	15,000	15,000	
Street Resurfacing & Repairs	2,000,000	500,000	500,000	500,000	500,000	
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 & Gutter Improvements	100,000	25,000	25,000	25,000	25,000	
Emerald Ash Borer (EAB) Response	110,000	30,000	30,000	25,000	25,000	
Leonard Howell Park - Parking Lot Improvement	20,000	20,000				
Uptown Water Garden (Fountain) Replacement	260,000	260,000				
Traffic Signal Upgrades, Install Battery Backup	84,000	21,000	21,000	21,000	21,000	
Install Automatic Irrigation at Unirrigated Portions of OCP	130,000	80,000	50,000			
City Garage Addition	360,000	10,000	350,000			
Illuminated Street Name Signs	50,000	50,000				
US 27 South Sidewalk - South Pointe Parkway to Lake Forest Drive	550,000	550,000				
Replacement of Courthouse Building	2,765,000	15,000	250,000	2,500,000		
ADA Transition Plan - Facility Improvements	100,000	25,000	25,000	25,000	25,000	
Rail Platform for Amtrak Passenger Train Stop****	1,450,000		350,000			1,100,000
Storm Sewer Infrastructure	100,000			50,000	50,000	
Solar Photovoltaic Panel Farm	7,610,300			6,910,300	700,000	
Total Improvements	17,508,400	2,581,000	2,085,100	10,236,300	1,506,000	1,100,000

Funding Sources for years 2023-2026 Capital Improvement / Equipment Plan

Capital Equipment Fund

	Total Cost Next 4 Years	Needed from Equipment Fund 2023	2024	2025	2026	All Other Grants/ Contributions
Cruiser Replacement	641,135	153,249	157,846	162,581	167,459	-
New Side x Side	25,000	25,000				-
Cruiser Cameras	232,000	58,000	58,000	58,000	58,000	-
New Police Motorcycle	29,500	29,500				-
Playground & Facility Repairs	40,000	10,000	10,000	10,000	10,000	-
Replacement of Truck 2004-14 Ford Ranger	50,000	50,000				-
Replacement of City Playgrounds	200,000	50,000	50,000	50,000	50,000	-
Community Park Outdoor Fitness Equipment	30,000	30,000				-
Technology Replacement	80,000	20,000	20,000	20,000	20,000	-
Server Infrastructure Upgrades	40,000	10,000	10,000	10,000	10,000	-
Network Infrastructure Upgrade	64,000	16,000	16,000	16,000	16,000	-
Vehicle Replacement 2015 Dodge Durango \$36,000	12,000	12,000				-
ESRI ArcGIS Small Government Enterprise	40,000	20,000	10,000	10,000		-
Replacement of 800mHz Portable Radios	40,000	40,000				-
Replacement of 2008 Ford F350 #08-54	65,000	65,000				-
Replacement of Rubber Tire Loader \$240,000	80,000	80,000				-
Grass cutting Flail Head for Boom Mower	15,000	15,000				-
Replacement of Mower #898	15,000		15,000			-
Replacement of 2012 Mower #894	14,000		14,000			-
Replacement of 2010 Ford Escape	11,000		11,000			-
Replacement of Truck 2014 Ford F350 #14-65 3/4 ton 4x4	52,000			52,000		-
Replacement of Mini Excavator 2009 #435	90,000			90,000		-
Replacement of 2009 Traffic Paint Machine	12,000			12,000		-
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	-
Total Equipment	2,032,635	683,749	371,846	490,581	486,459	-
Grand Total Improvements and Equipment - General Fund	19,541,035	3,264,749	2,456,946	10,726,881	1,992,459	1,100,000

Funding Sources for years 2023-2026 Capital Improvement / Equipment Plan

Parking Improvement Fund

	Total Cost Next 4 Years	Needed from Improvement Fund 2023	2024	2025	2026	All Other Grants/ Contributions
Improvements						
Parking Garage Improvements	820,000	300,000	200,000	200,000	120,000	-
Equipment						
Parking Garage Video Equipment	20,000	20,000				
Replacement Automatic License Plate Reader (by Walmart - fixed base)	45,000	45,000				
Automatic License Plate Recognition System (ALPR)	40,000	40,000	-	-	-	
Parking Vehicles 2009 Dodge Dakota	35,000	35,000				
Total Parking Improvement Fund	960,000	440,000	200,000	200,000	120,000	-

Fire & EMS Fund

	Total Cost Next 4 Years	Needed from Fire & EMS Fund 2023	2024	2025	2026	All Other Grants/ Contributions
Equipment						
SCBA Replacement	645,000	135,000	152,500	170,000	187,500	-
Replace 2014 Ford Interceptor SUV	63,000	63,000				
Replace 2005 Ladder/Tower	1,450,000	966,667				483,333
Replace 2016 Ford Expedition	68,000	-	68,000			
EMS Transport Unit	260,000			173,333		86,667
Total Fire & EMS Fund	2,486,000	1,164,667	220,500	343,333	187,500	570,000

Funding Sources for years 2023-2026 Capital Improvement / Equipment Plan

Water Improvement Fund

	Total Cost Next 4 Years	Needed from Improvement Fund 2023	2024	2025	2026	All Other Grants/ Financing/ Contributions
Water System Improvements	400,000	100,000	100,000	100,000	100,000	
Meter System Upgrade (50% of total of \$208,800)	118,000	29,500	29,500	29,500	29,500	-
Lead Service Line Replacements	80,000	20,000	20,000	20,000	20,000	
Clean and Redevelop Vertical Water Well	160,000	25,000	55,000	30,000	50,000	
Water Treatment Plant and Distribution Building Repair and Painting	80,000	20,000	20,000	20,000	20,000	
Water Treatment Plant Improvements*	16,300,000					16,300,000
High Street Water Main Replacement College to Locust	300,000	300,000				
Refurbish Elevated Storage Tank Exterior Coating System	500,000	500,000				
Dick, James, and Joseph Dr. Water Main Replacement	250,000	250,000				
Connecting Upper Vereker Water Main to Lower Vereker Water Main	200,000		200,000			
Water System Computer Model	12,500			12,500		
Upgrade Water Main on Hilltop	300,000			300,000		
Water Treatment Plant Asphalt Resurfacing	65,000			65,000		
Contingency Water System Connection Between City and South West Regional	340,100				340,100	
Total Improvement	19,105,600	1,244,500	424,500	577,000	559,600	16,300,000

Water Equipment Fund

	Total Cost Next 4 Years	Needed from Equipment Fund 2023	2024	2025	2026	All Other Grants/ Contributions
Vehicle Replacement 2015 Dodge Durango \$33,000	12,000	12,000				
ESRI ArcGIS Small Government Enterprise \$50,000	35,000	15,000	10,000	10,000		-
Replacement of 800mHz Portable Radios \$130,000	45,000	45,000				
Replacement of Rubber Tire Loader	80,000	80,000				-
Replacement of 2010 Ford Escape	11,000		11,000			
Vulnerability Assessment Mitigation Items	80,000	20,000	20,000	20,000	20,000	
Replacement of Truck #2012-01 2500 Dodge Ram	45,000	45,000				
Replace #407 Valve Exerciser	80,000	80,000				
New Vacuum Excavator	100,000	100,000				
Replacement of Truck #2011-39 Ford F250	40,000		40,000			
Replacement of Truck #2012-26 Ford F150	40,000		40,000			
Replacement of Hydrostop Equipment	20,000			20,000		
New Leak Detection Equipment	20,300				20,300	
Total Equipment	608,300	397,000	121,000	50,000	40,300	-

Grand Total Improvements and Equipment - Water Fund	19,713,900	1,641,500	545,500	627,000	599,900	16,300,000
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Funding Sources for years 2023-2026 Capital Improvement / Equipment Plan

Wastewater Fund Construction

	Total Cost Next 4 Years	Needed from Improvement Fund 2023	2024	2025	2026	All Other Grants/ Financing/ Contributions
Sanitary Sewer System Improvements	400,000	100,000	100,000	100,000	100,000	-
Meter System Upgrade (50% of total of \$200,000)	118,000	29,500	29,500	29,500	29,500	
Sanitary Sewer Relining	80,000	20,000	20,000	20,000	20,000	
Biotower Media Replacement**	900,000	900,000		-	-	
Phosphorus Removal	275,000	275,000				
Pre Assessment of Facility Exp. and Feasability Study Waste to Energy	225,000	25,000	200,000			
Total Improvement	1,998,000	1,349,500	349,500	149,500	149,500	-

Wastewater Fund Equipment

	Total Cost Next 4 Years	Needed from Equipment Fund 2023	2024	2025	2026	All Other Grants/ Financing/ Contributions
Vehicle Replacement 2015 Dodge Durango \$33,000	12,000	12,000				
ESRI ArcGIS Small Government Enterprise \$45,000	35,000	15,000	10,000	10,000		
Replacement of 800mHz Portable Radios \$125,000	45,000	45,000				
Replacement of Rubber Tire Loader \$240,000	80,000	80,000				
Replacement of 2010 Ford Ranger	11,000		11,000			
Replacement of Truck #2013-40 GMC 1500 One Ton Dump	60,000	60,000				
UV System Controller	17,000	17,000				
Camera Truck Equipment Upgrades	55,000	55,000				-
Disc Aeration VFD Replacement Project	46,000	46,000				
UV Lamp Replacement Project	29,952	14,976	14,976			
Total Equipment	390,952	344,976	35,976	10,000	-	-

Grand Total Improvements and Equipment - Sewer Fund	2,388,952	1,694,476	385,476	159,500	149,500	-
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Funding Sources for years 2023-2026 Capital Improvement / Equipment Plan

Solid Waste Fund

	Total Cost Next 4 Years	Needed from Refuse Fund 2023	2024	2025	2026	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	-
Total Refuse Fund	240,000	60,000	60,000	60,000	60,000	-

Storm Water Fund

	Total Cost Next 4 Years	Needed from Storm Water Fund 2023	2024	2025	2026	All Other Grants/ Contributions
Improvements						
Storm Sewer Improvements	80,000	20,000	20,000	20,000	20,000	-
Storm Water Catch Basin Maintenance	45,000	10,000	10,000	10,000	15,000	-
Total Storm Water Fund	125,000	30,000	30,000	30,000	35,000	-

Special Assessments Fund

	Total Cost Next 4 Years	Needed from Special Assessment Fund 2023	2024	2025	2026	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 2023	2024	2025	2026	All Other Grants/ Contributions
Improvements/Equipment						
Oxford Area Trail System - Phase V East -West Connector	5,510,722		967,737	1,817,194		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	13,510,722	-	967,737	3,317,194	1,625,000	7,600,791

Solid Waste Fund

	Total Cost Next 4 Years	Needed from Law Enforcement Trust Fund 2023	2024	2025	2026	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 2023	2024	2025	2026	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	-

		<u>2007</u>	<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>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	17	268	6,495		5,482			2,052	992				6,443	2,822			
		8,500	4,348	723		3,900												
		8,362	3,000															
		2,231																
		3,103																
		2,500																
		196																
		11,970																
		625																
		1,645																
		1,148																
		40,297	7,616	7,218	0	9,382	0	0	2,052	992	0	0	0	6,443	2,822	0	76,822	
Street	122																215,000	215,000
CDBG	126	40,000	173,232	78,470	244,736	26,519	219,899	94,147	39,405	85,723	141,052	112,862	96,000	141,670	103,743	221,450	1,818,908	
Parking	130	14,828	2,537														17,365	
Life Squad	210	14,650	21,482						7,793			4,225		4,155			52,305	
Cap Equip	140	501,122	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	247,905	5,081,760	
Cap Imp	141	2,482,318	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	2,054,412	22,679,752	
Park Lot Imp	142	5,179	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	405,182	1,493,583	
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	846,456	4,485,764	
Aquatic Center Imp	145												1,390,267	3,203,992	23,258	24,750	4,642,267	
Southpointe Roadway TIF	146												176,380	23,444	2,398,912		2,598,736	
High St. Pedestrian Safety (MU)	147															3,714,503	3,714,503	
Water Equipment	320	133,195	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	105,700	1,751,203	
Water	321	2,500												252			2,752	
Water Improvement	322	139,424	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	761,971	5,939,987	
Wastewater Equipment	330	99,021	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	40,800	2,591,875	
Wastewater	331	7,500															7,500	
Wastewater Improvement	332	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	844,700	8,479,881	
Refuse	341	2,492													203,642		206,134	
WC Benefit - NW	381-384	264,717	342														265,059	

		<u>2007</u>	<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>Total</u>
		Actual	Actual	Actual	Actual	Actual	Actual	Actual	Actual	Actual	Actual	Actual	Actual	Actual	Actual	Budget	
SC Benefit - NW	391-394	233,000															233,000
Law Enforcement	410	49,937	37,684		4,034	48,540	9,040		2,375			43,000	55,500		65,093	15,000	330,203
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	957,430	3,062,747
		6,090,836	4,282,904	3,550,059	4,904,152	1,172,438	2,579,679	6,207,132	2,931,242	5,044,258	2,451,239	3,804,183	8,966,365	8,896,744	8,027,948	10,455,259	79,364,438
																Check	0

*** 2021 Budget contains prior year encumbrances ***

Total Capital Spending 8,477,353

Delta (1,977,906)

Encumbrances (2,367,906)

CDBG 160,000

Storm 30,000

Special Assessment 150,000

Refuse 50,000

Check (1,977,906)

	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 Budget	Total
Police Cars	110	113,394	128,248	105,797			28,814	72,861	2,218	52,508	32,773	77,300	55,500		199,137	96,300	964,850
Enhanced 911 Upgrade	110	25,619	7,257		5,348												32,876
Laptop Replacements	110	3,700	15,195	15,048											12,126		51,417
Barcoding System	110	17,825															17,825
AED Phase II	110		5,858														5,858
Telephone Recording Solution	110							7,295									7,295
Tablet Replacement	110								54,650	1,041		13,870	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	22,613	2,387														25,000
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
Total																	1,704,467
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
Total																	385,212
Weather Warning Sirens	160		39,331	24,914													64,245
Total																	64,245
HVAC Senior Center	290				22,714												22,714
Total																	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
Total																	58,105
Computer Network System	408		39,047	900		4,796	10,000	6,572	32,400	17,581				1,080			112,376
Computer Hardware	408	24,576	25,000	18,532	11,276	10,000	9,999	14,420	17,595	8,951	9,974	10,565	12,775	16,349	8,315	12,000	210,327
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	22,037	251														22,288
Finance Software Upgrade	408	23,897	2,928			1,433		1,824	104,413	9,647							144,142
GIS Server	408										14,022						14,022
Infrastructure Updates	408										3,947		2,960	31,556	7,785	31,150	77,398
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
Total																	750,117
HR - BS&A Software	450													1,250	19,700		20,950
Total																	20,950
Maintenance Municipal Building	480	3,082															3,082
Granicus Streaming Video	480		34,050														34,050
Transition to Digital Cameras	480			10,970	1,619												12,589
Total																	49,721
Audio/Video Equipment Replacement	483								3,407					26,076	4,794		34,277
Replacement of Vehicle #01-01	490								4,721								4,721
Replacement of Vehicle	490	32,333															32,333
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
Total																	95,471
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					3,395
Parks & Rec Vehicle	620			6,704			22,406										29,110
Replacement 2004 UTV Utility Vehicle	620													8,500			8,500
Total																	89,237
Community Park Equipment	630	11,091	4,301	3,462	2,106				4,526	4,100	3,015	4,426	1,476	5,344	5,000	5,000	53,847
Sport Scoreboard	630	1,080															1,080
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
Total																	218,466
Street Sweeper	720	146,838															146,838
Salt Brine Spreader	720	3,109															3,109
Snow Equipment for Truck	720	10,000															10,000

	<u>Dept.</u>	<u>2007 Actual</u>	<u>2008 Actual</u>	<u>2009 Actual</u>	<u>2010 Actual</u>	<u>2011 Actual</u>	<u>2012 Actual</u>	<u>2013 Actual</u>	<u>2014 Actual</u>	<u>2015 Actual</u>	<u>2016 Actual</u>	<u>2017 Actual</u>	<u>2018 Actual</u>	<u>2019 Actual</u>	<u>2020 Actual</u>	<u>2021 Budget</u>	<u>Total</u>
Truck Replacement #92	720	37,428															37,428
800MHZ Radio	720	2,500															2,500
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															14,000	14,000
Replacement of Sidewalk Broom	720															19,000	19,000
		501,122	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	247,905	5,081,760
																Check	-
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*** 2021 Budget contains prior year encumbrances ***

	<u>2007</u>	<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>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>	
Traffic Signal Conversion		17,888	10,000		10,000		6,778									44,666
Intersection Signalization	17,142															17,142
Warning Signal Improvements	106,471	12,785	1,500													120,756
NW Butler Corridor	31,506	41,460	21,577													94,543
Comprehensive Plan Update	39,794	55,706														95,500
Zoning Study											5,117					5,117
Street Sign Replacement						5,000	158	5,750	8,118	11,834	3,805	5,588	3,797	780	9,900	54,730
US 27 N Engineering/As Built Survey	74,249	24,178	61,497	578	90	1,700										162,292
US 27 N Improvements-R/W Acquisitions	1,403,038	365,655	638,592	1,114,145	63,463	19,696			389,859	17,476	39,858	15,177				4,066,959
Storm Water Improvements	2,863															2,863
Storm Water Sewer Survey	30,949	2,823														33,772
Street Main. & Resurfacing	107,890	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	4,460,847
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	18,600	3,013														21,613
Urban Paving		79,623	92,380	2,620	161,443		157,624	12,623							600,000	1,106,313
S. College Improvements							463,257									463,257
Sidewalk, Curb & Gutter	25,405	21,371	3,569		10,154	23,960	7,865	3,399	1,308	2,759	20,312	142,342	11,174	5,620	29,750	308,988
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	19,732	213,133
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	27,780	74,050
Passenger Rail Platform												19,925			250,000	269,925
Contreras Road Culvert Improvement												11,456	91,630			103,086
College/Chestnut Traffic Signal													15,740	218,172		233,912
Maintenance Crack Sealing City Streets														49,984	50,000	99,984
72" Culvert Repair US27															100,000	100,000
Pedestrian Safety US 27 North Street Lighting															8,790	8,790
42" Culvert Repair US27 North															75,000	75,000
Northridge Dr. Applewood Stormwater Improvements															8,750	8,750
Convert Streetlights to LED														5,720	350,000	355,720
Roadway Paver Maintenance														1,800	15,200	17,000
Installation of Donated Generator				15,000												15,000
Roof Replacement Cold Storage Building											5,450	5,450				10,900
Swimming Pool Improvements	10,000	60,589	105,198	5,000	15,625	17,872	37,584	15,654	17,683	22,000	21,536	18,480		25,400		372,621
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					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	8,171	7,702			2,310											18,183
Community Park Field Drainage	11,728	6,048														17,776

	<u>2007</u> <u>Actual</u>	<u>2008</u> <u>Actual</u>	<u>2009</u> <u>Actual</u>	<u>2010</u> <u>Actual</u>	<u>2011</u> <u>Actual</u>	<u>2012</u> <u>Actual</u>	<u>2013</u> <u>Actual</u>	<u>2014</u> <u>Actual</u>	<u>2015</u> <u>Actual</u>	<u>2016</u> <u>Actual</u>	<u>2017</u> <u>Actual</u>	<u>2018</u> <u>Actual</u>	<u>2019</u> <u>Actual</u>	<u>2020</u> <u>Actual</u>	<u>2021</u> <u>Budget</u>	<u>Total</u>
Community Park K-12 Playground	44,000															44,000
Soccer Field & Parking	338	2,793	2,307													5,438
Uptown Public Restroom															5,000	5,000
Kay Rench Drive Extension	349,306	3,636														352,942
Municipal/Court Building Improvements	13,015	735		13,658	10,476	36,695	22,480	8,358		15,047	9,148		13,160		10,000	152,772
City Hall Set Aside	187,853															187,853
Acquisition of Additional Property & Improvements								850								850
Finance Department Improvements		104														104
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
Sidewalk, Steam Cleaning		10,600	1,400													12,000
Dumpsite Improvements		16,723	2,592													19,315
Foxfire Culvert Scour Protection															30,000	30,000
Installation of Vehicle Charging Station															125,000	125,000
City Garage's UST Systems														23,415		23,415
Removal of Underground Storage Tanks															33,510	33,510
Memorial Tree Plaque															6,000	6,000
Western Knolls Property		1,500,000	567,097	1,560,658												3,627,755
Kerr Road Stream Bank Stabilization					19,750											19,750
	2,482,318	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	2,054,412	22,679,752
															Check	-

Transfer to Parking

*** 2021 Budget contains prior year encumbrances ***

	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	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	20,000	225,311
Truck Replacement #25	810																25,928
Truck Replacement #37	810	19,826															19,826
2 Ton Dump Truck Replacement #35	810	83,989															83,989
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
																	699,180
Backhoe Replacement	811		79,994														79,994
Wachs Swivel Maintenance	811		42,121														42,121
Rubber Tire Loader	811		27,676														27,676
Track 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														15,000		15,000
Replacement of Truck #2001-30 Dodge 350	811														51,000		51,000
																	812,712
Truck Replacement #01	812	8,000															8,000
Vehicle Replacement #05-06	812					13,197											13,197
																	21,197
Financial Software Upgrade	814	11,808	1,661		1,433												14,902
Time Clocks	814										6,446	1,524	306	25			8,301
																	23,203
Financial Server Replacement	816	9,572	139														9,711
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						12,412
Infrastructure Updates	816											1,024	3,396	4,387	4,000		10,543
Voice Over IP Phone System	816					19,999								1,673	4,450		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
																	112,745
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
Staff Car at Mun. Bldg. 2007 Honda	819														10,000		10,000
																	82,166
		133,195	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	105,700	1,751,203
																Check	-
																	1,751,203

*** 2021 Budget contains prior year encumbrances ***

	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 Budget	Total
Meter Reading System Upgrade	810	17,430	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	175,000	618,838
Water Improvements	810	99,787	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	100,000	1,229,028
Water Production Well #2 Rehabilitation	810			456,461													456,461
Water Production Well #1 Build	810	2,556	1,656														4,212
Spring RR Crossing Main Replacement	810	4,274															4,274
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	51,600	164,428
Water Meter Radio Read Demo	810											110,786	88,548				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	39,965	61,265
Water and Distribution Building Repair & Painting	810															15,000	15,000
Raw Water Main Blowoff	810															25,000	25,000
West Booster Station Improvements	810															25,000	25,000
Refurbish Elevated Storage Tank Exterior Coating System	810															300,000	300,000
MU Meter Upgrade	811	8,924															8,924
College Corner Pike Water Main Hydrastop	811	6,453															6,453
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				48,781
High Street Railroad Track Bore	811												8,800	329,728	10,406		348,934
ST RT73 Water Main Straitening-Springwood	811												65,777	6,069			71,846
Lead Service Line Replacements	811															20,000	20,000
Fuel Control/Monitoring System	812									2,967							2,967
US 27 S. 10" Water Main Replacement	819								774	694,644	24,918						720,336
		139,424	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	761,971	5,939,987
																Check	-

*** 2021 Budget contains prior year encumbrances ***

	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 Budget	Total
Grazer Mower Replacement	830			8,812													8,812
Variable Frequency Drive Replacement	830	30,250															30,250
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			127,672
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 Filter 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
Grit 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				26,146
Bar Screens	830														70,903		70,903
UV Lamp Replacements	830														12,600	12,600	25,200
Replacement of Entry Gate	830															8,500	8,500
																8,500	1,449,408
High Pressure Jet Hose	831	6,253	5,091	4,928	5,600												21,872
Influent Dry Flow Pump & Motor Replacement	831	36,259															36,259
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
																	876,863
Truck Replacement #01	832	4,879	3,000														7,879
Replacement of Vehicle #05-06	832						13,544										13,544
																	21,423
Financial Software Upgrade	834	11,808	1,661			1,433		380	21,752	2,010							39,044
Time Clocks	834											6,446	1,524	306	25		8,301
																	47,345
Computer Hardware	836								3,944						4,387	4,000	12,331
Financial Server Replacement	836	9,572	473														10,045
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	4,450	7,979
BS&A Community Development Software/Online	836													5,899	13,964		19,863
City Website Update	836														2,550		2,550
																	116,839
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															1,250	1,250
Staff Car at Mun. Bldg. 2007 Honda	839															10,000	10,000
																	79,997
		99,021	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	40,800	2,591,875
																Check	2,591,875
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*** 2021 Budget contains prior year encumbrances ***

	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 Budget	Total
Meter System Upgrades	830	28,169	35,499	22,113	14,333	25,074	19,875	15,275	18,586	21,048	5,037	24,785	21,096	101,344	95,427	175,000	622,661
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				250,000	269,900
Disc Aeration Upgrade	830													19,215		214,000	233,215
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	110,700	541,181
Sycamore Sewer Trunk Line	831	35,086	24,650														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 #65 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															75,000	75,000
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	844,700	8,479,881
																Check	8,479,881

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