



September 1, 2021

The Honorable Katelyn Berbach
& City Council Members:

Enclosed you will find the proposed 2022-2026 Five-Year Capital Improvement Plan (CIP) and a Five-Year Fund Analysis for each of the City's major funds. The purpose of the CIP is to prioritize the capital needs of the various funds within their respective financial forecast, while the five-year fund analysis assesses each of the fund's financial ability to meet long-term operating and capital needs. Throughout the process, staff has been challenged to look beyond a standard equipment life expectancy when asking for equipment replacement. Just because a piece of equipment is 10 years old does not automatically necessitate its replacement. The City Departments have been applying this standard and have been open and honest when it comes to extending the life of a piece of equipment.

City staff has strived to provide Council with financial projections based upon the best available data, realizing that the fund analysis is not intended to be a precise financial projection. By taking a long-term, strategic view of our capital programs and financial funds, we are able to effectively prioritize the investment of our capital resources, while being fiscally responsible to the citizens of Tipp City.

FIVE-YEAR OPERATING PLANS

Found on pages 8-23, a five-year fund analysis for each of the major funds was developed to assist staff and Council in taking a long-term look at estimated resources, projected expenditures (both operating and capital) and projected fund balances. It is imperative that the long-term implications of capital and operating plans be taken into consideration in order to protect the ongoing viability of each of the funds and to make sound financial decisions regarding the long-term capital and operational demands of the city.

CAPITAL IMPROVEMENT RESERVE FUND

The Capital Improvement Reserve Fund is funded by:

- a 10-year 0.25% increase in the income tax that became effective July 1, 2021 and terms on June 30, 2031,
- a 10-year 0.25% increase in the income tax that becomes effective January 1, 2023 and terms on December 31, 2032,
- property tax assessments,
- federal, state, and local grants.

This fund accounts for resources earmarked for general capital improvements of all City facilities and operations. The five-year fund analysis for the CIRF can be found on pages 16-17.

Assumptions

- This five-year Capital Improvement Plan was developed with the goal of implementation of the new 10-Year CIP recommended by the Citizen's CIP Committee in November 2020, which served as the foundation of the successful May 2021 Income Tax Levy.
- Income tax collections are projected to increase 3.5% in 2022-2023 and 2.5% in 2024-2026. With continued economic development in the region we believe these projected increases are reasonable and conservative estimates.

Revenue

- Income Tax
 - The 0.25% income taxes that became effective July 1, 2021 and January 1, 2013 (renewed for the 2023-2032 period) respectively, are each estimated to generate \$7,148,135, for an average of \$1,429,627 annually during the five-year period.
 - Total income tax receipts dedicated to the CIRF during the five-year period are estimated at \$14,296,270, or an average of \$2,859,254 annually.

Debt

Short-term notes will be issued for the I-75 Interchange (Exit 68) Improvements and the Quiet Zone Improvements. Interest rates remain at historic lows and these projects are of significant scope to require debt funding and repayment over the ten-year levy lifetime.

Fund Balance

The projected Capital Improvement Reserve Fund balance over the five-year period is sufficient to meet the capital improvements set forth in this five-year plan, while maintaining an adequate fund balance to respond to unanticipated or emergency projects that may occur.

Projects/Equipment

Capital projects/equipment were prioritized based upon the 10-Year CIP reviewed and approved by the Citizens Committee, critical operational needs, and availability of funds. Following is a **summary** of the major projects/equipment proposed in the five-year plan:

FIRE/EMS

- 2022 - Replacement of a medic/ambulance vehicle (\$297,000)
- 2022 – Construction of a PPE Storage Room (\$40,000)
- 2022 – Replacement of a 1998 Gear Washer/Extractor (\$22,000)
- 2023 – Replacement of battery operated “Jaws of Life” (\$50,000)
- 2023 – Replacement of the Lucas 2 (automated CPR unit) (\$50,000)
- 2024 – Replacement of Pumper #4 (\$650,000). The current vehicle is a 2003 model.
- 2024 - Replacement of current training mannequins (\$32,000).
- 2025 – Replacement of the 2012 EMS First Responder vehicle (\$55,000).
- 2025 – Replacement of the educational Fire Safety “Smoke” Trailer at a cost of \$145,192.
- 2026 – Replacement of a medic/ambulance vehicle (\$315,000)
- 2026 – Replacement of a cardiac monitor (\$40,000)

POLICE

- Police vehicle rotation will continue with:
 - two vehicles (2 cruisers) in 2022
 - two vehicles (2 cruisers) in 2023
 - two vehicles (a detective’s vehicle and the chief’s vehicle) in 2024
 - two vehicles (2 cruisers) in 2025
 - two vehicles (2 cruisers) in 2026
- Police equipment replacements will include:
 - Computerized fingerprint system in 2022 (\$18,000)
 - Locker room upgrades and improvements in 2022 (\$10,000)
 - Replacement of body cameras in 2024 (\$21,000)

PARKS

- **Kyle Park 2nd Exit** – Construction of a second entrance/exit to Kyle Park to be used for festivals and special events (\$500,000) in 2025
- **Kyle Park Restrooms** – install additional restroom facilities in Kyle Park: Construction in 2022 (\$250,000). Construction costs will include sanitary sewer upgrades required to enable construction of additional units.

- **3rd Street Parking Lot** – Construct a new parking lot on N. 3rd Street and a walking trail to the bike path near the Nature Center to prevent further damage to the bridge at the Nature Center as well as prevent vehicles from having to drive on the bike path to access the existing parking spaces at this location. Staff has applied for grant funding to help offset the cost of this project.
- **Safety surface upgrades** under existing equipment in various parks at a cost of \$15,000 annually in 2022-2026.
- **City Park Electric Upgrades** – convert overhead electric lines to underground services in 2023 (\$60,000). As part of this project permanent electric drops will be installed for use by City festivals/events held in the Park as well as water lines/taps installed strategically throughout the Park.
- **Parks/Streets Pole Barn** – construct an equipment storage facility near the Service Center on Park Avenue for use by the Parks and Streets Departments (\$150,000). This building will replace the current Parks Garage across the street from the football stadium in City Park which is in disrepair. Removal of the existing facility will provide additional parking near City Park and will consolidate the Parks/Street equipment at the Service Center location.

TIPPECANOE FAMILY AQUATIC CENTER

Following the expiration of the 0.25% Parks Levy at the end of 2012, all capital items related to the operation of the Aquatic Center are now paid from the Capital Improvement Reserve Fund.

- **Replacement of the play structure in the activity pool** - \$300,000 in 2022 for removal of the existing structure and construction of the new structure.
- **Facility Maintenance Improvements** - \$292,800 in facility improvements (painting, building maintenance, pool maintenance) over the five year CIP period.

Parks Vehicles and Equipment

- 2022 = Replacement of Zero turn mower (3-year rotation) - \$11,750
- 2023 = Replacement of 2008 one-ton dump truck - \$45,000
- 2023 = Replacement of Tri-deck mower (4-year rotation) - \$18,000
- 2023 = Replacement of Zero turn mower (3-year rotation) - \$12,000
- 2024 = Replacement of Zero turn mower (3-year rotation) - \$12,000
- 2025 = Replacement of 2012 ¾ Ton Pick Up - \$32,500
- 2025 = Replacement of 2007 Tractor - \$30,000
- 2025 = Replacement of 2013 Tractor - \$35,000
- 2025 = Replacement of Tri-deck mower (4-year rotation) - \$18,000
- 2025 = Replacement of Zero turn mower (3-year rotation) - \$12,250

- 2026 = Replacement of Zero turn mower (3-year rotation) - \$12,250

ADMINISTRATION

- Annual replacement of computers, servers, copiers, network printers, etc., including software upgrades
- Upgrade the City's Income Tax software in 2023 (\$50,000). The current vendor has notified the City this system will no longer be operational after 2024 due to expiration of licensing agreements. Replacement in 2023 ensures the new systems will be operational prior to the vendor discontinuing the software.
- **Government Center Improvements:**
 - 2022 = Building addition between Government Center and Police Facility (\$750,000), Replacement of the entire roof (\$400,000), New windows/insulation/sills (\$250,000), HVAC upgrades (\$24,000), Replace exterior lighting (poles and wall units - \$10,000), and heat exchanger units as needed (\$5,000)
 - 2023 = Reconfigure Finance Department for additional offices including walls, doors, flooring, and HVAC/Sprinkler relocations (\$100,000), Paint interior and exterior of the Government Center and Police Department (\$12,000), HVAC upgrades (\$10,000), Replace industrial size water heater (\$5,000), and heat exchanger units as needed (\$5,000)
 - 2024 – Replace flooring in offices and/or lobby area (\$10,000), HVAC upgrades (\$10,000), and heat exchanger units as needed (\$5,000)
 - Community Services Building – replace three A/C units (\$28,000), repaint the building (\$10,000), and replace all lighting with LEDs (\$5,000)
 - 2025 – Replace flooring in offices and/or lobby area (\$10,000), and heat exchanger units as needed (\$5,000)
 - 2026 – Replace heat exchanger as needed (\$5,000)

STREETS

Street improvements continue to be the central focus of capital improvement spending from the 2011 Streets/Safety Levy. The 2021-2025 proposed CIP includes approx. \$6.5 million in street improvements. Some of the key projects planned in this CIP:

- **City-Wide Asphalt Resurfacing Program** - \$750,000 annually from 2022-2026
- **I-75 Interchange Improvements (Exit 68)** – \$1,375,000 (2022 Engineering, 2023 Construction)
- **“Quiet Zone” Railroad Crossing Improvements** - \$1,650,000 (2023 Engineering, 2024 Construction)

- **Wagon Wheel Drive Widening** – \$290,000 - remove honeysuckle and engineer/design roadway improvements into the Tippecanoe Family Aquatic Center (2022 Engineering, 2023 Construction). This project will include repaving the existing TFAC parking lot in 2023.
- **Tweed Woods Roadway Extension** - \$330,000 – provides access from Springmeade and Floral Acres to Menards and the stores along Main Street without having to make a left-turn onto CR25A. As CR25A traffic continues to increase this will provide a safer means to access Main Street for these areas (2023 Engineering, 2024 Construction). City will work with the Township regarding this project. The project will require some park upgrades.
- **CR25A/Donn Davis Way Traffic Signal Replacement** - \$350,000.

Vehicles and Equipment

- 2023 = Replacement of 2008 ¾ ton Pickup Truck - \$35,000
- 2024 = Replacement of 2002 Front End Loader - \$155,000
- 2024 = Replacement of 2006 2.5 ton snowplow truck - \$175,000
- 2024 = Replacement of 2000 Asphalt Roller - \$22,000
- 2025 = Replacement of 2007 2.5 ton snowplow truck - \$175,000
- 2025 = Replacement of 2012 ¾ ton Pickup Truck - \$35,000

As always, the condition of vehicles and equipment will be reviewed annually and adjustments made to the vehicle/equipment rotation schedule as necessary.

ELECTRIC FUND

The Electric Fund is funded primarily by user fee revenue. This fund accounts for the operation and capital needs of the City's electric distribution system.

Assumptions

- No rate increases required during the five-year period.
 - The City recently completed its cost-of-service study and had a one-time realignment of certain charges to its customer classes. We do not anticipate revisiting the electric rates during this five year CIP period.
- 5% annual increase in electric sales budgeted due to higher consumption and higher costs of purchased power which is passed through to the consumer
- 3% average annual increase in operating expenses
 - 5% annual growth in purchase of power costs

Debt

- The construction of Substation #4 required the issuance of short-term notes to finance construction. The outstanding notes for both Substation #1 and Substation #4 are expected to be rolled into twenty year bonds in February, 2023.

Fund Balance

The five-year fund analysis found on pages 18-19 forecasts that the Electric Fund has the necessary resources to continue current operations and carry out the capital projects identified in this plan while meeting the minimum target fund balance threshold.

Projects

- **Substation #4** – construction of a fourth electric substation on the west side of County Road 25A to facilitate future growth and development transformer at Substation #3 to handle commercial/industrial growth on the City's west side - \$5,000,000
- **Substation #2** – Rebuild/Expansion of electric substation #2 located behind Regal Beloit along the railroad tracks - \$3,000,000

Vehicles and Equipment

- 2022 = Replacement of a 2012 Pick-up Truck - \$50,000
- 2022 = Replacement of 2014 Tree Truck - \$225,000
- 2022 = Replacement of the 2nd Double Bucket Truck - \$260,000
- 2023 = Replacement of 2009 Single Bucket Truck - \$250,000
- 2023 = Replacement of a 2014 Service Truck - \$250,000
- 2023 = Replacement of 2012 1-Ton Dump Truck - \$50,000

WATER FUNDS

The Water Funds are funded primarily by user fee revenue. This fund accounts for the operation and capital needs of the City's water distribution system.

Assumptions

- City Council authorized a series of rate increases in 2019 to be effective each year from 2019-2023 (4%, 4%, 4%, 5%, 5% respectively). These rate increases were intended to support the capital improvement program as well as stabilizing the fund balance each year of the proposed CIP.
- Water consumption is projected to increase by approximately 3% annually.

- 2% average annual increase in operating expenses.

Debt

- No new debt is anticipated in the Water Fund during the five-year CIP window.

Fund Balance

With the adoption of the water rate increases noted above, the Water Fund cash balance projected in the five-year fund analysis on pages 20-21 remains above the Minimum Target Balance for each year of the CIP.

Projects

- **Upgrading 4" Water Lines** – The replacement of older, undersized, 4-inch water lines with standard residential 8-inch water lines in advance of street resurfacing activities. The project is intended to prevent the repairing/replacing of water lines along newly resurfaced street.
 - 2022 = Engineering design – 4th Street and 5th Street Waterline Replacement - \$40,000
 - 2022 = Replace water main at S. Hyatt and Barbara. This section has experienced multiple line breaks over the past two years.
 - 2023 = Construction of 4th Street (North to Park) & 5th Street (Kilgore to Franklin) Waterline Replacements- \$500,000
 - 2023 = Engineering design – E Main 10" Extension - \$20,000
 - 2024 = Construction of E Main 10" Extension - \$110,000
 - 2024 = Engineering design – S 5th Street and German - \$25,000
 - 2025 = Construction of S 5th Street and German - \$250,000
 - 2025 = Engineering design – Amokee Street Waterline Replacement - \$20,000
 - 2026 = Construction of Amokee Street Waterline Replacement - \$140,000

Vehicles and Equipment

- 2022 = Replacement of 2012 ¾ Ton pick-up truck - \$40,000 (\$20,000 Water/\$20,000 Sewer)
- 2022 = Purchase of new ¾ Ton pick-up truck - \$40,000 (\$20,000 Water/\$20,000 Sewer) – this vehicle anticipated to be used by a service employee dedicated to meter replacement and service line work.
- 2023 = Replacement of 2013 ¾ Ton pick-up truck - \$40,000 (\$20,000 Water/\$20,000 Sewer)

- 2025 = Replacement of 2006 2.5 Ton dump truck - \$160,000 (\$80,000 Water/\$80,000 Sewer)
- 2025 = Replacement of 2015 $\frac{3}{4}$ Ton pick-up truck - \$40,000 (\$20,000 Water/\$20,000 Sewer)
- 2026 = Replacement of 2008 1-Ton truck - \$60,000 (\$30,000 Water/\$30,000 Sewer)

SEWER FUND

The Sewer Fund is primarily funded by user fee revenue. This fund accounts for the operation and capital needs of the City's wastewater collection system as well as payments to Tri-Cities North Regional Wastewater Authority (TCA) for wastewater treatment.

Assumptions

- 2% annual increase in revenue due to higher consumption.
- 3% average annual increase in operating expenses.

Debt

- No new debt is anticipated in the Sewer Fund during the five-year CIP window.

Fund Balance

The five-year fund analysis found on pages 22-23 forecasts that the Sewer Fund has the necessary resources to continue current operations and carry out the capital projects identified in this plan while meeting the minimum target fund balance threshold.

Projects

- **Line Improvements:**
 - SR571/Main Street Sewer Extension from S. Kinna Dr. westward past County Road 25A. This sewer main extension will open up the properties west of CR25A to future development - \$540,000
 - Floral Acres Redesign – the sewer main that runs along Commerce Park Drive to the back of Floral Acres before coming under I-75 has a number of 90 degree bends as well as a small section that flows uphill rather than downhill. This area will be redesigned and re-laid to provide better flows in this area - \$175,000
- **Inflow & Infiltration Remediation** – Under orders from the US Environmental Protection Agency, the City is obligated to eliminate sanitary sewer overflows (SSO's) that occur in

the sewer collection system during period of heavy rain. Continuous funding of this project is required to eliminate sources of clean water entering the sanitary sewer system: \$200,000 annually from 2022-2026

- **Slip lining Projects** – The slip lining of older sewers in advance of the City's resurfacing program to reduce Inflow & Infiltration (I/I) of clean water into the sanitary sewer system. These areas have been identified as areas of high I/I. This project is intended to prevent the tearing up of newly resurfaced streets in order to make repairs to sanitary sewer lines.
 - 2023 = Fourth (North to Park)/Fifth (Kilgore to Franklin) - \$55,000
 - 2025 = S 5th (Broadway to German) - \$30,000
 - 2026 = Amokee (Warner to Tippecanoe) - \$60,000

Vehicles and Equipment

- 2022 = Replacement of 2012 ¾ Ton pick-up truck - \$40,000 (\$20,000 Water/\$20,000 Sewer)
- 2022 = Purchase of new ¾ Ton pick-up truck - \$40,000 (\$20,000 Water/\$20,000 Sewer) – this vehicle anticipated to be used by a service employee dedicated to meter replacement and service line work.
- 2023 = Replacement of 2013 ¾ Ton pick-up truck - \$40,000 (\$20,000 Water/\$20,000 Sewer)
- 2025 = Replacement of 2006 2.5 Ton dump truck - \$160,000 (\$80,000 Water/\$80,000 Sewer)
- 2025 = Replacement of 2015 ¾ Ton pick-up truck - \$40,000 (\$20,000 Water/\$20,000 Sewer)
- 2026 = Replacement of 2008 1-Ton truck - \$60,000 (\$30,000 Water/\$30,000 Sewer)

I would like to thank all of the department heads and their staff for their continued assistance and efforts in identifying and prioritizing the capital needs of the City. It is truly a pleasure to work with a staff that takes pride in the community they work in and watch over the funds they are entrusted with. Thank you again.

Sincerely,

Timothy J. Eggleston, ICMA-CM
City Manager

**CITY OF TIPP CITY
2022 CAPITAL IMPROVEMENT RECOMMENDATIONS**

DEPARTMENT	DESCRIPTION	SOURCE OF FUNDS	AMOUNT
FIRE/EMS	Ambulance (replace 2014 model)	Cap. Imp. Fund	297,000
	Building Maintenance/Repair/Improvement	Cap. Imp. Fund	24,780
	PPE Room Construction	Cap. Imp. Fund	40,000
	Gear Washer/Extractor	Cap. Imp. Fund	<u>22,000</u>
			383,780
POLICE	Computerized Fingerprint System	Cap. Imp. Fund	18,000
	Locker Room Improvements	Cap. Imp. Fund	<u>10,000</u>
			28,000
PARKS	Kyle Park 2nd Exit to SR571	Cap. Imp. Fund	100,000
	Kyle Park Additional Parking	Cap. Imp. Fund	100,000
	Kyle Park Restrooms	Cap. Imp. Fund	250,000
	Canal Lock Park Additional Parking	Cap. Imp. Fund	100,000
	3rd Street Parking Lot (Replace Nature Center Parking)	Cap. Imp. Fund	150,000
	Resurface Tennis/Basketball Courts at City Park	Cap. Imp. Fund	25,000
	City Park Restroom Improvements at Tee Ball Fields		20,000
	Safety Surface & Equipment	Cap. Imp. Fund	15,000
	Holiday Lighting	Cap. Imp. Fund	5,000
	Zero Turn Mower	Cap. Imp. Fund	<u>11,750</u>
			776,750
TFAC	Replace Activity Structure in Zero Entry Pool	Private Donations/Cap. Imp. Fund	300,000
	Facility Maintenance Improvements	Cap. Imp. Fund	104,000
	Replace Pumps and Motors	Cap. Imp. Fund	15,000
	New/Replace Large Fun Umbrellas	Cap. Imp. Fund	15,000
	Replace Sand in Filters	Cap. Imp. Fund	<u>4,000</u>
			438,000
ADMINISTRATION	Government Center Improvements	Cap. Imp. Fund	1,447,000
	Computer Replacement Program	Cap. Imp. Fund	59,175
	Parks/Streets Service Center Improvements	Cap. Imp. Fund	30,000
	Replace Finance Dept Copy Machine	Cap. Imp. Fund	12,000
	Fiber Optic Testing & Maintenance	Cap. Imp. Fund	10,000
	Software Upgrades/Licensing	Cap. Imp. Fund	<u>6,000</u>
			1,564,175

**CITY OF TIPP CITY
2022 CAPITAL IMPROVEMENT RECOMMENDATIONS**

DEPARTMENT	DESCRIPTION	SOURCE OF FUNDS	AMOUNT
STREET	Asphalt Resurfacing	Cap. Imp. Fund	600,000
	Downtown Decorative Crosswalks	Cap. Imp. Fund	150,000
	I-75 Interchange Improvements (Engineering)	Cap. Imp. Fund	125,000
	2nd Street Culvert Replacement (Engineering)	Cap. Imp. Fund	90,000
	Sidewalk Program (Grinding and/or Resurfacing as needed)	Cap. Imp. Fund	50,000
	Stormwater & Stormsewer Maintenance	Cap. Imp. Fund	60,000
	Wagon Wheel Drive Widening (at TFAC (Engineering))	Cap. Imp. Fund	40,000
			<u>1,115,000</u>
DEBT	Debt - Downtown Streetscape Improvement (OPWC)	Cap. Imp. Fund	<u>48,300</u>
			<u>48,300</u>
ELECTRIC	Substation #4 (will be debt funded over 10-year term)	Electric Fund	5,000,000
	New Subdivision Development	Electric Fund	150,000
	4kV Circuit Underground Reconstruction	Electric Fund	150,000
	Line Improvements	Electric Fund	60,000
	Street Light Conversion	Electric Fund	60,000
	Electric Service Center Improvements	Electric Fund	26,000
	Replace 2010 Double Bucket Truck	Electric Fund	260,000
	Replace 2014 Tree Truck	Electric Fund	225,000
	Note Debt - Substation #1	Electric Fund	512,500
			<u>6,443,500</u>

**CITY OF TIPP CITY
2022 CAPITAL IMPROVEMENT RECOMMENDATIONS**

DEPARTMENT	DESCRIPTION	SOURCE OF FUNDS	AMOUNT
WATER	Water Line - S. Hyatt and Barbara	Water Fund	65,000
	Water Meter Change-Out Program	Water Fund	50,000
	Water Line - N 4th and N 5th (Engineering)	Water Fund	40,000
	OEPA - Lead and Copper Service Replacements	Water Fund	40,000
	Water Line Improvements	Water Fund	30,000
	Replace 2012 Pick-up Truck	Water Fund	20,000
	Pick-up Truck for Service Work	Water Fund	20,000
	Note Debt - New Water Tower	Water Fund	76,300
	Note Debt - Water Tower Rehab/Removal	Water Fund	70,700
	Note Debt - Roselyn Water Line	Water Fund	176,750
	Debt - OPWC Loan - Water Tower #3	Water Fund	21,250
	Debt - OPWC Loan - Water Tower #4	Water Fund	85,000
	Debt - OPWC Loan - AMR/AMI Project	Water Fund	30,000
	Debt - OPWC Loan - Downtown Water Lines	Water Fund	<u>11,900</u>
			736,900
SEWER	SR571 Sewer Main Extension	Sewer Fund	540,000
	I&I Program	Sewer Fund	200,000
	Water Meter Change-Out Program	Sewer Fund	50,000
	Sewer Line Improvements	Sewer Fund	35,000
	Replace 2012 Pick-up Truck	Sewer Fund	20,000
	Pick-up Truck for Service Work	Sewer Fund	20,000
	Note Debt - Main Street Lift Station	Sewer Fund	255,000
	Note Debt - Roselyn Sewer Line	Sewer Fund	176,750
	Debt - OPWC Loan - Downtown Sewer Lines	Sewer Fund	<u>9,800</u>
			1,306,550
	Grand Total All Funds		12,840,955

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Governmental Fund Type Capital Improvements
Funding Sources and Uses Statement

<u>Account</u>	<u>Description</u>	<u>2022 Projected</u>	<u>2023 Projected</u>	<u>2024 Projected</u>	<u>2025 Projected</u>	<u>2026 Projected</u>
Receipts						
Fund 417	CIP Fund Cash used for Capital/Debt Payment	\$ 4,541,755	\$ 3,922,170	\$ 3,512,730	\$ 2,558,517	\$ 2,310,350
Total Receipts		\$ 4,541,755	\$ 3,922,170	\$ 3,512,730	\$ 2,558,517	\$ 2,310,350
Expenditures						
Fund 417	County Auditor Fees	\$ 1,250	\$ 1,250	\$ 1,250	\$ 1,250	\$ 1,250
Fund 417	Auction Expenses	1,500	1,500	1,500	1,500	1,500
Fund 417	Tax Revenue Sharing	110,000	112,500	115,000	115,000	115,000
Fund 417	Tax Refunds	75,000	75,000	75,000	75,000	75,000
Fund 417	Advance Out to General Fund	-	-	-	-	-
	Sub-Total Other Operating	\$ 187,750	\$ 190,250	\$ 192,750	\$ 192,750	\$ 192,750
Capital Uses of Funds by Department						
Fund 417	Fire and Emergency Medical Services	383,780	159,720	792,000	200,192	355,000
Fund 417	Police	28,000	118,000	90,000	121,000	122,000
Fund 417	Parks - CIP Fund	1,214,750	614,000	302,000	326,750	369,750
Fund 417	Administration	1,564,175	291,900	394,430	71,400	187,550
Fund 417	Street Department	1,115,000	2,500,000	1,512,000	1,420,000	860,000
Fund 311	Debt Service Fund	48,300	48,300	229,550	226,425	223,300
	Sub-Total Capital Improvements	\$ 4,354,005	\$ 3,731,920	\$ 3,319,980	\$ 2,365,767	\$ 2,117,600
Total Capital Improvement Expenditures		\$ 4,541,755	\$ 3,922,170	\$ 3,512,730	\$ 2,558,517	\$ 2,310,350

Enterprise Fund Capital Improvements
Funding Sources and Uses Statement

<u>Account</u>	<u>Description</u>	<u>2022 Projected</u>	<u>2023 Projected</u>	<u>2024 Projected</u>	<u>2025 Projected</u>	<u>2026 Projected</u>
Receipts						
Fund 605	Electric Fund	\$ 6,443,500	\$ 1,332,500	\$ 3,902,500	\$ 857,500	\$ 526,250
Fund 608	Water Fund	736,900	1,406,550	413,150	698,150	518,150
Fund 620	Sewer Fund	1,306,550	668,550	444,800	424,800	284,800
Total Receipts From Enterprise Funds		\$ 8,486,950	\$ 3,407,600	\$ 4,760,450	\$ 1,980,450	\$ 1,329,200
Uses of Funds By Department						
Electric		\$ 6,443,500	\$ 1,332,500	\$ 3,902,500	\$ 857,500	\$ 526,250
Water		736,900	1,406,550	413,150	698,150	518,150
Sewer		1,306,550	668,550	444,800	424,800	284,800
Total Enterprise Fund Capital Improvement Expenditures		\$ 8,486,950	\$ 3,407,600	\$ 4,760,450	\$ 1,980,450	\$ 1,329,200

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2022 BUDGET WORKSHEET
GENERAL FUND - SUMMARY REVENUES AND EXPENDITURES

Description	2020 Actual	2021 Budget	2021 Projected	2022 Projected	2023 Projected	2024 Projected	2025 Projected	2026 Projected
Revenues								
Taxes	4,052,552	4,204,184	4,376,997	5,578,997	5,765,358	5,915,482	6,059,066	6,204,992
Intergovernmental Receipts	1,112,292	1,167,621	1,132,203	1,179,195	1,229,227	1,278,877	1,330,744	1,564,930
Charges for Services	767,522	777,050	748,911	766,320	963,531	1,074,947	1,160,531	1,204,907
Fines and Forfeitures	3,467	3,600	3,640	3,625	3,625	3,625	3,625	3,625
Fees, Licenses, and Permits	196,704	191,100	194,973	195,839	196,891	198,490	200,137	201,983
Earnings on Investment	146,281	225,000	20,000	50,000	75,000	100,000	150,000	200,000
Miscellaneous Revenues	630,076	141,350	49,660	90,600	90,600	90,600	90,600	90,600
Reimbursements & Refunds	574,336	677,452	656,212	709,450	721,604	741,339	761,685	783,010
Total Operating Receipts	7,483,230	7,387,357	7,182,596	8,574,026	9,045,835	9,403,360	9,756,387	10,254,048
Expenditures								
Council	72,538	92,328	77,378	95,380	92,263	90,526	87,056	87,582
Boards & Commissions	33,008	36,500	33,399	38,300	38,300	38,300	33,100	33,100
Administration	327,787	352,016	342,365	367,286	377,442	387,365	396,467	405,339
Building and Facility Services	263,089	290,693	280,993	298,260	307,744	312,683	318,847	327,258
Finance Administration	255,654	285,512	279,863	290,359	297,890	306,710	311,618	319,138
Utility Billing	308,278	354,511	342,124	391,335	394,597	405,976	415,906	426,481
Income Tax	296,464	320,295	355,318	340,288	347,513	354,190	357,553	363,479
Law	160,109	147,198	128,498	135,682	137,200	138,807	141,000	142,802
Police	2,771,835	3,091,580	3,067,778	3,181,791	3,275,469	3,373,839	3,413,080	3,512,780
Fire	11,577	-	-	-	-	-	-	-
Fire/Emergency Medical Services	1,259,849	1,528,121	1,463,549	1,657,933	2,290,406	2,718,931	3,048,100	3,277,432
Community Dev. & Revitalization	356,211	355,863	354,290	373,489	381,686	390,829	377,082	386,975
Engineering	121,859	99,184	98,507	75,663	76,006	83,493	81,275	81,995
Parks	458,256	520,999	521,338	557,785	545,409	551,697	569,935	580,011
Recreation	17,700	17,700	17,700	17,700	17,700	17,700	17,700	17,700
Non-Departmental	266,116	280,258	279,370	284,923	292,682	322,281	310,724	317,451
Total Program Expenditures	6,980,330	7,772,758	7,642,469	8,106,173	8,872,307	9,493,328	9,879,441	10,279,523
Total Receipts Over/(Under) Program Disbursements	502,900	(385,401)	(459,873)	467,853	173,529	(89,968)	(123,054)	(25,476)

2022 BUDGET WORKSHEET
GENERAL FUND - SUMMARY REVENUES AND EXPENDITURES

Description	2020 Actual	2021 Budget	2021 Projected	2022 Projected	2023 Projected	2024 Projected	2025 Projected	2026 Projected
Other Financing Sources/(Uses)								
Refunds	(2,685)	(1,500)	(1,500)	(500)	(500)	(500)	(500)	(500)
Transfers (Out)	(175,000)	-	(15,000)	-	-	-	-	-
Advances In	-	-	-	-	-	-	-	-
Advances (Out)	-	-	-	-	-	-	-	-
Total Other Financing Receipts/(Disbursements)	(177,685)	(1,500)	(16,500)	(500)	(500)	(500)	(500)	(500)
Excess/(Deficiency) of Revenues Over Expenditures								
	325,215	(386,901)	(476,373)	467,353	173,029	(90,468)	(123,554)	(25,976)
Fund Balance January 1st	7,031,963	7,357,178	7,357,178	6,880,805	7,348,158	7,521,187	7,430,719	7,307,165
Fund Balance December 31st	7,357,178	6,970,277	6,880,805	7,348,158	7,521,187	7,430,719	7,307,165	7,281,189
Reserve For Encumbrances	101,240	125,000	125,000	125,000	125,000	125,000	125,000	125,000
Unencumbered Cash 12/31	7,255,938	6,845,277	6,755,805	7,223,158	7,396,187	7,305,719	7,182,165	7,156,189
Minimum Target Fund Balance								
25% of Operating Expenditures	1,745,083	1,943,190	1,910,617	2,026,543	2,218,077	2,373,332	2,469,860	2,569,881
Amount Over/(Under) Target	5,510,856	4,902,088	4,845,187	5,196,615	5,178,110	4,932,387	4,712,305	4,586,308

Assumptions through 12/31/2026

Receipts

Income Tax Receipts to increase 3.5% in 2022-2023 as we recover from COVID
 then increase 2.5% per year through 2026

Property Tax Receipts will increase 1.5% per year through 2026

Interest receipts anticipated to remain sharply lower due to Federal Reserve rate decreases

Expenditures

Projections include a 2.5% FOP and non-union cost-of-living wage adjustment for 2022-2026

Health insurance costs increase an average of 5% per year

No monies are transferred into the Capital Improvement Fund for project subsidies through 12/31/2026

No pool fund subsidy projected from 2022-2026

2022 BUDGET WORKSHEET
STREET REPAIR & MAINTENANCE FUND - DEPARTMENT: STREET

Account	Description	2020 Actual	2021 Budget	2021 Projected	2022 Projected	2023 Projected	2024 Projected	2025 Projected	2026 Projected
203.0000.42600	Motor Vehicle License Fees	78,298	88,239	89,538	90,433	91,338	92,251	93,174	94,105
203.0000.42700	Gasoline Tax	534,044	525,000	537,299	548,045	559,006	570,186	581,590	593,222
203.0000.47890	Miscellaneous	37,710	10,000	2,315	5,000	5,000	5,000	5,000	5,000
203.0000.49210	Reimbursements	502	1,000	343	500	500	500	500	500
Total Receipts		650,554	624,239	629,495	643,978	655,844	667,937	680,263	692,827
203.3220.51000	Salary & Wages	190,234	215,046	215,046	220,472	227,086	233,899	239,746	245,740
203.3220.51050	Wages - Seasonal	-	10,200	5,500	10,200	10,200	10,200	10,200	10,200
203.3220.51075	Overtime	5,162	17,500	17,500	17,500	17,500	17,500	17,500	17,500
203.3220.51110	O.P.E.R.S.	27,197	33,984	33,326	34,744	35,670	36,624	37,442	38,282
203.3220.51125	Medicare	2,655	3,520	3,452	3,598	3,694	3,793	3,878	3,965
203.3220.51200	Health Insurance	70,762	81,320	76,041	90,000	94,500	99,225	104,186	109,396
203.3220.51300	Worker's Compensation	3,822	6,455	3,531	5,000	5,150	5,279	5,411	5,546
203.3220.51400	Life Insurance	165	135	135	135	135	200	200	200
203.3220.51500	Uniforms	1,375	2,000	2,000	2,000	2,000	2,000	2,000	2,000
	Sub-Total Personnel	301,372	370,160	356,531	383,650	395,936	408,720	420,564	432,828
203.3220.52100	Travel & Training	538	2,000	2,000	2,000	2,000	2,000	2,000	2,000
203.3220.53100	Utilities	8,922	12,500	9,350	12,500	12,500	12,500	12,500	12,500
203.3220.53210	Uniform Rental	2,000	2,000	2,000	2,000	2,000	2,000	2,000	2,000
203.3220.53352	OSHA Safety/Equipment	1,261	2,500	1,250	2,500	2,500	2,500	2,500	2,500
203.3220.53383	Tree Maintenance/Replacement	6,715	7,000	7,000	17,000	17,000	17,000	7,000	7,000
203.3220.53420	Facilities Maintenance	4,725	7,000	10,322	7,000	7,000	7,000	7,000	7,000
203.3220.53452	Traffic Signal Maintenance	8,356	7,500	7,500	7,500	7,500	7,500	7,500	7,500
203.3220.53480	Catch Basin Replacement	6,417	7,500	7,500	7,500	7,500	7,500	7,500	7,500
203.3220.53600	Legal Advertising	27	250	-	250	250	250	250	250
203.3220.53960	Contract - Roadside Mowing	17,142	27,500	24,686	27,500	27,500	12,500	12,500	12,500
203.3220.53990	Other Contractual	20,184	19,000	18,884	19,000	19,000	19,000	19,000	19,000
203.3220.54510	Asphalt & Gravel	17,460	20,000	17,435	20,000	20,000	20,000	20,000	20,000
203.3220.54520	Salt	-	-	-	-	-	-	-	50,000
203.3220.54530	Street Signs	8,978	8,000	6,801	8,000	8,000	8,000	8,000	8,000
203.3220.54700	Other Supplies	3,027	4,850	4,463	4,850	4,850	4,850	4,850	4,850
203.3220.54800	Storm Sewer Supplies	721	1,000	1,000	1,000	1,000	1,000	1,000	1,000
	Sub-Total Other Operating	106,473	128,600	120,191	138,600	138,600	124,570	114,570	164,570

2022 BUDGET WORKSHEET
STREET REPAIR & MAINTENANCE FUND - DEPARTMENT: STREET

<u>Account</u>	<u>Description</u>	<u>2020 Actual</u>	<u>2021 Budget</u>	<u>2021 Projected</u>	<u>2022 Projected</u>	<u>2023 Projected</u>	<u>2024 Projected</u>	<u>2025 Projected</u>	<u>2026 Projected</u>
203.3220.55200	Equipment	5,041	1,000	1,500	1,000	1,000	1,000	1,000	1,000
203.3220.55553	Traffic Signal Replacement	342	-	209,658	-	-	-	-	-
	Sub-Total Capital Outlay	5,383	1,000	211,158	1,000	1,000	1,000	1,000	1,000
Total Expenditures		413,228	499,760	687,880	523,250	535,536	534,290	536,134	598,398
Excess/(Deficiency) of Revenues Over Expenditures		237,326	124,479	(58,385)	120,729	120,308	133,648	144,130	94,429
Fund Balance January 1st		474,592	711,918	711,918	653,533	774,262	894,570	1,028,217	1,172,347
Fund Balance December 31st		711,918	836,397	653,533	774,262	894,570	1,028,217	1,172,347	1,266,776
Reserve For Encumbrances		231,506	10,000	10,000	10,000	20,000	20,000	20,000	20,000
Unencumbered Cash 12/31		480,412	826,397	643,533	764,262	874,570	1,008,217	1,152,347	1,246,776
Minimum Target Fund Balance									
0.25% of Operating Expenditures		101,961	124,690	119,181	130,562	133,634	133,322	133,783	149,349
Amount Over/(Under) Target		378,451	701,707	524,352	633,699	740,936	874,895	1,018,564	1,097,426

Assumptions through 12/31/2022

Receipts

License Fee Revenue will increase 1.0% annually
 Gasoline Tax Revenue will increase 2% annually

Expenditures

Projections include a 2.5% cost-of-living wage adjustment
 Health insurance costs increase an average of 5% per year
 Traffic Signal Maintenance was moved from the Electric Fund to the Street Fund to more closely meet the purposes for the traffic signals.

2022 BUDGET WORKSHEET
STATE HIGHWAY FUND - DEPARTMENT: STREET

Account	Description	2020 Actual	2021 Budget	2021 Projected	2022 Projected	2023 Projected	2024 Projected	2025 Projected	2026 Projected
204.0000.42600	Motor Vehicle License Fees	6,348	7,120	7,260	7,333	7,406	7,480	7,555	7,630
204.0000.42700	Gasoline Tax	43,301	42,500	40,656	41,469	42,299	43,144	44,007	44,888
Total Receipts		49,649	49,620	47,916	48,802	49,704	50,624	51,562	52,518
204.3230.53960	Contract - Street Lines	2,500	2,500	2,500	2,500	2,500	2,500	2,500	2,500
204.3230.53990	Other Contractual	3,855	7,000	4,314	7,000	7,000	7,000	7,000	7,000
204.3230.54510	Asphalt & Gravel	2,081	6,000	4,000	6,000	6,000	6,000	6,000	6,000
204.3230.54520	Salt	875	15,000	990	15,000	15,000	15,000	15,000	15,000
204.3230.54700	Other Supplies	992	1,000	1,000	1,000	1,000	1,000	1,000	1,000
	Sub-Total Other Operating	10,303	31,500	12,804	31,500	31,500	31,500	31,500	31,500
204.3230.55510	Street Resurfacing	-	150,000	160,000	125,000	-	-	-	-
	Sub-Total Capital Outlay	-	150,000	160,000	125,000	-	-	-	-
Total Expenditures		10,303	181,500	172,804	156,500	31,500	31,500	31,500	31,500
Excess/(Deficiency) of Revenues Over Expenditures		39,346	(131,880)	(124,888)	(107,698)	18,204	19,124	20,062	21,018
Fund Balance January 1st		242,385	281,731	281,731	156,843	49,145	67,349	86,474	106,536
Fund Balance December 31st		281,731	149,851	156,843	49,145	67,349	86,474	106,536	127,554
Reserve For Encumbrances		2,000	2,500	2,500	2,500	2,500	2,500	2,500	2,500
Unencumbered Cash 12/31		279,731	147,351	154,343	46,645	64,849	83,974	104,036	125,054
Minimum Target Fund Balance									
0.25% of Operating Expenditures		2,576	7,875	3,201	7,875	7,875	7,875	7,875	7,875
Amount Over/(Under) Target		277,155	139,476	151,142	38,770	56,974	76,099	96,161	117,179

Assumptions through 12/31/2022

Receipts

License Fee Revenue will increase 1.0% annually. Gasoline Tax Revenue will increase 2% annually

Expenditures

Expenditures remain essentially flat with 2020-2021 budgets

Street Resurfacing was a new category in 2020-2021 and funds were used to pave Main Street (State Route 571) from Hyatt St.

east to the railroad tracks at 5th Street. In 2022 Street Resurfacing monies will be used to pave Main Street from Garber Dr. to Hyatt Street.

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2022 BUDGET WORKSHEET
MUNICIPAL ROAD FUND - DEPARTMENT: STREET

Account	Description	2020 Actual	2021 Budget	2021 Projected	2022 Projected	2023 Projected	2024 Projected	2025 Projected	2026 Projected
205.0000.42800	Permissive License Fees	208,244	217,500	232,518	237,168	239,540	241,935	244,355	246,798
205.0000.47890	Miscellaneous	10,025	250	250	250	250	250	250	500
205.0000.49210	Reimbursements	152	1,000	150	500	500	500	500	500
Total Receipts		218,421	218,750	232,918	237,918	240,290	242,685	245,105	247,798
205.3240.51000	Salary & Wages	55,718	65,320	65,320	66,544	68,540	70,597	72,008	73,449
205.3240.51075	Overtime	1,803	7,500	6,840	7,500	7,500	7,500	7,500	7,500
205.3240.51110	O.P.E.R.S.	8,053	10,195	10,102	10,366	10,646	10,934	11,131	11,333
205.3240.51125	Medicare	746	1,056	947	965	994	1,024	1,044	1,065
205.3240.51200	Health Insurance	28,941	27,958	28,318	30,394	31,914	33,509	35,185	36,944
205.3240.51300	Worker's Compensation	1,289	1,746	1,109	2,000	2,060	2,112	2,164	2,218
205.3240.51400	Life Insurance	55	55	55	55	55	55	55	55
	Sub-Total Personnel	96,605	113,830	112,692	117,824	121,708	125,730	129,088	132,564
205.3240.53410	Equipment Maintenance	16,540	30,000	19,097	30,000	30,000	30,000	30,000	30,000
205.3240.53480	Catch Basin Replacement	-	2,000	-	2,000	2,000	2,000	2,000	2,000
205.3240.53500	Insurance	9,775	10,557	10,154	11,169	12,286	13,515	14,866	16,353
205.3240.53960	Contract - Street Lines	7,500	7,500	7,500	7,500	7,500	7,500	7,500	7,500
205.3240.53990	Other Contractual	745	750	750	750	750	750	750	750
205.3240.54200	Equipment Operation	11,928	20,000	15,798	20,000	22,500	25,000	25,000	25,000
205.3240.54400	Small Tools	795	1,500	1,500	1,500	1,500	1,500	1,500	1,500
205.3240.54510	Asphalt & Gravel	-	10,000	10,000	10,000	10,000	10,000	10,000	10,000
205.3240.54520	Salt	36,524	50,000	73,541	50,000	50,000	50,000	50,000	-
205.3240.54530	Street Signs	4,825	5,000	3,358	5,000	5,000	5,000	5,000	5,000
205.3240.54535	Street Flags and Banners	2,518	5,000	5,000	5,000	5,000	5,000	5,000	5,000
205.3240.54540	Traffic Cones	1,192	1,000	983	1,000	1,000	1,000	1,000	1,000
205.3240.54700	Other Supplies	817	4,000	1,045	4,000	4,000	4,000	4,000	4,000
	Sub-Total Other Operating	93,159	147,307	148,726	147,919	151,536	155,265	156,616	108,103
205.3240.55200	Equipment	159	2,000	2,000	2,000	2,000	2,000	2,000	2,000
	Sub-Total Capital Outlay	159	2,000	2,000	2,000	2,000	2,000	2,000	2,000

2022 BUDGET WORKSHEET
MUNICIPAL ROAD FUND - DEPARTMENT: STREET

<u>Account</u>	<u>Description</u>	2020 Actual	2021 Budget	2021 Projected	2022 Projected	2023 Projected	2024 Projected	2025 Projected	2026 Projected
Total Expenditures		189,923	263,137	263,418	267,743	275,245	282,995	287,704	242,667
Excess/(Deficiency) of Revenues Over Expenditures		28,498	(44,387)	(30,500)	(29,825)	(34,955)	(40,309)	(42,600)	5,131
Fund Balance January 1st		424,122	452,620	452,620	422,120	392,295	357,341	317,031	274,432
Fund Balance December 31st		452,620	408,233	422,120	392,295	357,341	317,031	274,432	279,563
Reserve For Encumbrances		43,766	10,000	10,000	10,000	10,000	10,000	10,000	10,000
Unencumbered Cash 12/31		408,854	398,233	412,120	382,295	347,341	307,031	264,432	269,563
Minimum Target Fund Balance									
0.25% of Operating Expenditures		47,441	65,284	65,354	66,436	68,311	70,249	71,426	60,167
Amount Over/(Under) Target		361,413	332,949	346,766	315,860	279,029	236,783	193,006	209,396

Assumptions through 12/31/2022

Receipts

Permissive License Fee Revenue will increase 1.0% annually through 2026

Expenditures

Projections include a 2.5% cost-of-living wage adjustment

Health insurance costs increase an average of 5% per year

2022 BUDGET WORKSHEET
CAPITAL IMPROVEMENT RESERVE FUND

Account	Description	2020 Actual	2021 Budget	2021 Projected	2022 Projected	2023 Projected	2024 Projected	2025 Projected	2026 Projected
417.0000.41500	Income Tax Receipts (.2%)	3,148,779	3,285,738	3,598,008	2,709,119	-	2,860,153	2,931,657	3,004,948
417.0000.41500	Income Tax Receipts (.25% eff. 7-1-11)	899,453	940,180	1,017,894	-	-	-	-	-
417.0000.41500	Income Tax Receipts (.25% eff. 1-1-13)	1,124,663	1,172,779	1,290,057	1,354,560	1,395,197	1,430,076	1,465,828	1,502,474
417.0000.43100	Federal Grant	10,771	-	6,973	-	-	-	-	-
417.0000.43200	State Grant	-	-	-	150,000	-	-	-	-
417.0000.43210	State/Local Grant	-	-	-	-	-	-	-	-
417.0000.44190	Township - EMS Share	27,651	91,676	91,676	77,220	77,220	-	-	-
417.0000.47100	Sale of Assets	55,138	25,000	20,000	25,000	25,000	25,000	25,000	25,000
417.0000.47410	Assessments-SWC&G	61,285	30,000	21,517	25,000	25,000	25,000	25,000	25,000
417.0000.47700	Donations - Parks	5,904	5,000	5,000	260,000	10,000	10,000	10,000	10,000
417.0000.47890	Other Miscellaneous Revenue	80	-	70	100	100	100	100	100
417.0000.48110	Proceeds of G.O. Notes	-	-	-	-	1,250,000	-	-	-
417.0000.49110	Transfers - General Fund	175,000	-	-	-	-	-	-	-
417.0000.49210	Reimbursements	7,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000
Total Receipts		3,491,608	3,438,414	3,744,244	3,247,439	4,178,713	2,921,253	2,992,757	3,066,048
417.7100.53930	County Auditor Fees	1,039	1,500	1,077	1,250	1,500	1,500	1,500	1,500
417.7100.53992	Auction Expenses	4,040	1,500	1,250	1,500	1,500	1,500	1,500	1,500
	Sub-Total Other Operating	5,079	3,000	2,327	2,750	3,000	3,000	3,000	3,000
417.7100.55100	Facilities	130,271	61,000	58,651	1,489,400	152,900	275,400	39,400	37,400
417.7100.55105	Facilities - Parks	39,700	185,000	15,000	765,000	349,000	245,000	60,000	325,000
417.7100.55106	Storage Facility/Land Purchase	-	-	-	-	150,000	-	-	-
417.7100.55107	Fire Station Improvements	-	-	-	64,780	59,720	-	-	-
417.7100.55110	Old City Building Renovation	-	-	-	-	-	43,000	-	-
417.7100.55141	Update Comprehensive Master Plan	-	-	-	-	-	-	-	75,000
417.7100.55200	Equipment - Administration	135,961	97,000	76,500	22,000	22,000	22,000	10,000	22,000
417.7100.55201	Equipment - Fire/EMS	572,005	447,000	415,500	319,000	100,000	792,000	200,192	355,000
417.7100.55202	Equipment - EMS	45,349	-	-	-	-	-	-	-
417.7100.55203	Equipment - Police	162,449	121,250	208,250	28,000	118,000	90,000	121,000	122,000
417.7100.55205	Equipment - Street	-	-	-	-	35,000	352,000	210,000	-
417.7100.55206	Equipment - Parks	9,457	63,000	48,074	11,750	75,000	12,000	127,750	12,250
417.7100.55207	Equipment - Finance	-	50,000	250,000	-	-	-	-	-
417.7100.55208	Equipment - TFAC	91,491	10,000	2,500	439,200	116,200	45,000	140,200	33,700
417.7100.55220	Info Tech. Upgrade	69,767	75,150	85,199	65,175	129,400	67,430	34,400	65,550
417.7100.55510	Street Resurfacing	269,072	590,000	589,170	750,000	750,000	750,000	750,000	750,000
417.7100.55520	Sidewalks, Curbs, & Gutters	60,960	50,000	17,500	50,000	50,000	50,000	50,000	50,000
417.7100.55530	Alley Repair/Resurfacing	-	50,000	-	-	-	-	-	-
417.7100.55531	Stormsewer Improvements	26,986	50,000	12,500	60,000	60,000	60,000	60,000	60,000
417.7100.55537	I-75 Interchange Improvements	-	750,000	7,562	125,000	1,250,000	-	-	-

2022 BUDGET WORKSHEET
CAPITAL IMPROVEMENT RESERVE FUND

<u>Account</u>	<u>Description</u>	2020 Actual	2021 Budget	2021 Projected	2022 Projected	2023 Projected	2024 Projected	2025 Projected	2026 Projected	
417.7100.55539	S. Kinna Dr. (W. Main to existing Kinna)	3,148,779	3,285,738	3,598,008	2,709,119	2,790,393	2,860,153	2,931,657	3,004,948	
417.7100.55540	W. Plum St. Reconstruction	74,623	-	692,002	-	-	-	-	-	
417.7100.55541	Wunderwood Drive Improvements	300,000	-	-	-	-	-	-	-	
417.7100.55542	3rd Street Culvert Replacement	181,158	-	-	-	-	-	-	-	
417.7100.55543	2nd Street Culvert Replacement	44,314	-	661,382	-	-	-	-	-	
417.7100.55544	CSX Quiet Zone Improvements	-	-	-	90,000	-	-	-	-	
417.7100.55545	Abbott Park Way	1,810	-	-	-	-	-	-	-	
417.7100.55546	Traffic Signal Improvements	87,318	-	7,482	-	-	-	-	-	
417.7100.55547	Main St. Streetscape	-	458,000	440,048	-	-	-	350,000	-	
417.7100.55548	County Road 25A Reconstruction	332,191	-	35,713	-	-	-	-	-	
417.7100.55549	Wagon Wheel Dr. Widening	70,135	180,000	239,482	-	-	-	-	-	
417.7100.55550	Tweed Woods Roadway Extension	-	-	-	40,000	250,000	-	-	-	
417.7100.55551	I-75 Storm Drainage Improvements	364,774	-	10,518	-	-	-	-	-	
	Sub-Total Capital Outlay		3,069,791	3,237,400	3,873,033	4,319,305	3,697,220	3,103,830	2,152,942	1,907,900
417.7100.57130	Trf-Bond Ret. Fund Prin.	268,300	48,300	39,682	48,300	48,300	392,050	392,050	392,050	
417.7100.57140	Trf-Bond Ret. Fund Int.	6,582	-	-	-	-	55,000	48,125	41,250	
417.7100.57305	Revenue Sharing (CRA Tax Abatement)	99,477	97,500	107,269	110,000	112,500	115,000	115,000	115,000	
417.7100.57310	Tax Refunds	80,302	75,000	115,000	75,000	75,000	75,000	75,000	75,000	
	Sub-Total Transfer/Refunds		454,661	220,800	261,951	233,300	235,800	637,050	630,175	623,300
Total Expenditures		3,529,531	3,461,200	4,137,311	4,555,355	3,936,020	3,743,880	2,786,117	2,534,200	
Excess/(Deficiency) of Revenues										
Over Expenditures		(37,923)	(22,786)	(393,067)	(1,307,916)	242,693	(822,627)	206,640	531,848	
Fund Balance January 1st		1,952,588	1,914,665	1,914,665	1,521,598	213,683	456,376	(366,251)	(159,612)	
Fund Balance December 31st		1,914,665	1,891,879	1,521,598	213,683	456,376	(366,251)	(159,612)	372,237	
Reserve For Encumbrances		1,838,154	100,000	100,000	100,000	100,000	100,000	100,000	100,000	
Unencumbered Cash 12/31		76,511	1,791,879	1,421,598	113,683	356,376	(466,251)	(259,612)	272,237	

Assumptions through 12/31/2019

Receipts

Income Tax Receipts to increase 5% in 2022 as we recover from the COVID-19 pandemic then increase 3% in 2023 then 2.5% per year through 2026

Expenditures

Expenditures are based on the 2022-2026 Capital Improvement Plan currently before Council

2022 BUDGET WORKSHEET
ELECTRIC FUND - REVENUE-EXPENDITURE ANALYSIS

<u>Account</u>	<u>Description</u>	2020 Actual	2021 Budget	2021 Projected	2022 Projected	2023 Projected	2024 Projected	2025 Projected	2026 Projected
605.0000.44310	Electric Light & Power Charges	15,831,027	18,263,828	17,498,486	18,023,441	18,924,613	19,870,843	20,864,385	21,907,605
605.0000.44330	Electric Line Extension Fees	61,000	35,000	50,120	50,000	25,000	25,000	25,000	25,000
605.0000.47435	Assessments	2,061	2,061	2,061	2,061	2,061	2,061	-	-
605.0000.47850	NAWA- Generator Charges	411,967	-	-	-	-	-	-	-
605.0000.47890	Other Misc. Revenue	210,293	75,000	100,000	75,000	75,000	75,000	75,000	75,000
605.0000.48110	Sale of G.O. Notes	3,000,000	7,500,000	7,500,000	7,000,000	-	-	-	-
605.0000.48160	Premium on Sale of Debt	26,010	21,675	40,275	30,000	-	-	-	-
605.0000.49210	Reimbursements	2,251	25,000	12,500	25,000	25,000	25,000	25,000	25,000
605.0000.49999	Credit Card Clearance	(3,950)	-	-	-	-	-	-	-
Total Receipts		19,540,659	25,922,564	25,203,442	25,205,502	19,051,674	19,997,904	20,989,385	22,032,605
Administration	Personnel	83,409	133,040	125,870	144,527	149,490	154,633	161,692	169,205
	Other Operating	770,660	924,584	796,075	967,943	898,182	889,682	889,682	887,182
	Debt Service	5,046,592	3,090,000	3,059,822	7,936,530	449,030	449,030	449,030	449,030
	Transfers	220,632	222,574	227,633	246,730	251,462	258,861	265,918	273,297
	Sub-total Administration	6,121,293	4,370,198	4,209,400	9,295,730	1,748,163	1,752,206	1,766,323	1,778,714
Distribution	Personnel	1,143,376	1,354,180	1,287,114	1,400,435	1,445,195	1,463,783	1,527,250	1,594,772
	Operating	261,181	501,500	494,897	541,536	548,625	567,423	538,050	547,485
	Capital Outlay	664,194	5,990,000	1,853,784	815,000	605,000	380,000	270,000	270,000
	Refunds	7,056	4,000	8,500	10,000	10,000	10,000	10,000	10,000
	Sub-Total Distribution	2,075,807	7,849,680	3,644,295	2,766,971	2,608,820	2,421,205	2,345,300	2,422,256
Purchase of Power		12,790,246	14,264,869	13,568,343	13,975,393	14,534,409	15,115,785	15,871,575	16,665,153
Total Expenditures		20,987,346	26,484,747	21,422,039	26,038,094	18,891,392	19,289,197	19,983,197	20,866,124

2022 BUDGET WORKSHEET
ELECTRIC FUND - REVENUE-EXPENDITURE ANALYSIS

<u>Account</u>	<u>Description</u>	<u>2020 Actual</u>	<u>2021 Budget</u>	<u>2021 Projected</u>	<u>2022 Projected</u>	<u>2023 Projected</u>	<u>2024 Projected</u>	<u>2025 Projected</u>	<u>2026 Projected</u>
Excess/(Deficiency) of Revenues Over Expenditures		(1,446,687)	(562,183)	3,781,403	(832,593)	160,281	708,708	1,006,189	1,166,481
Fund Balance January 1st	11,974,405	10,527,718	10,527,718	14,309,121	13,476,528	13,636,810	14,345,517	15,351,706	
Fund Balance December 31st	10,527,718	9,965,535	14,309,121	13,476,528	13,636,810	14,345,517	15,351,706	16,518,187	
Reserve For Encumbrances	1,648,094	1,000,000	6,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000
Unencumbered Fund Balance at December 31	8,879,624	8,965,535	8,309,121	12,476,528	12,636,810	13,345,517	14,351,706	15,518,187	
Minimum Target Fund Balance									
25% of Operating Expenses	2,746,609	3,068,078	2,931,065	3,574,717	3,642,539	3,725,569	3,832,095	3,953,629	
Amount Over/(Under) Target	6,133,014	5,897,456	5,378,056	8,901,811	8,994,270	9,619,949	10,519,611	11,564,558	

Assumptions

Receipts

Assumes no rate increase. Revenue increase 5% per year due to higher consumption and purchased power cost increases.

Expenditures

Projections include a 2.5% cost-of-living wage adjustment

Assumes 5% average growth in purchased power costs (combination cost increase and consumption increase)

Assumes general obligation bonds issued for Substation #1 and #4 (\$7M) in 2022 with twenty year repayment at 2.5% interest.

2022 BUDGET WORKSHEET
WATER FUND - REVENUE-EXPENDITURE ANALYSIS

Account	Description	2020 Actual	2021 Budget	2021 Projected	2022 Projected	2023 Projected	2024 Projected	2025 Projected	2026 Projected
608.0000.43200	State Grant	-	-	-	235,000	-	-	-	-
608.0000.44410	Water & Supply Charges	3,385,131	3,582,143	3,420,754	3,523,377	3,629,078	3,737,950	3,850,089	3,965,591
608.0000.44420	Sale of Bulk Water	8,679	2,500	2,500	2,500	2,500	2,500	2,500	2,500
608.0000.44430	Water Tap-In Fees	55,582	40,000	48,750	30,000	30,000	30,000	30,000	30,000
608.0000.44450	Intervening User Fees	-	5,000	4,502	5,000	5,000	5,000	5,000	5,000
608.0000.44465	NAWA-Plant Charges	434,873	510,321	495,267	512,238	532,495	553,913	576,581	600,598
608.0000.44475	NAWA- Well Charges	22,932	23,000	22,632	23,000	23,000	23,000	23,000	23,000
608.0000.47430	Assessments - Water	2,770	2,775	3,003	2,775	2,775	2,775	2,775	2,775
608.0000.47890	Miscellaneous	123,618	15,000	45,000	15,000	15,000	15,000	15,000	15,000
608.0000.48110	Sale of Notes	1,147,500	875,000	875,000	667,500	460,000	260,000	60,000	-
608.0000.48160	Premium on Debt Sale	9,949	13,240	4,699	4,500	4,000	2,000	500	-
608.0000.49210	Reimbursements	757	5,000	5,000	5,000	5,000	5,000	5,000	5,000
Total Receipts		5,191,791	5,073,979	4,927,107	5,025,890	4,708,848	4,638,138	4,571,445	4,650,464
Administration	Personnel	36,739	58,172	57,764	64,290	66,244	68,258	70,080	71,961
	Other Operating	14,191	40,800	21,965	40,800	40,800	40,500	40,600	40,600
	Debt Service	1,516,335	1,313,185	1,322,000	1,065,121	870,706	1,218,515	462,557	262,281
	Transfers	139,064	159,289	158,430	170,194	173,774	178,904	183,866	189,040
	Sub-total Administration	1,706,329	1,571,446	1,560,159	1,340,405	1,151,524	1,506,177	757,104	563,882
Distribution	Personnel	271,338	345,241	309,004	319,617	328,504	337,626	345,843	354,323
	Operating	180,639	269,103	248,291	304,729	306,282	402,590	405,074	408,807
	Capital Outlay	462,930	905,000	94,517	89,000	594,000	76,000	190,000	30,000
	Refunds	2,118	1,500	3,832	3,500	3,500	3,500	3,500	3,500
	Sub-Total Distribution	917,025	1,520,844	655,644	716,846	1,232,286	819,717	944,418	796,630
Treatment	Personnel	437,476	476,148	495,267	512,238	532,495	553,913	576,581	600,598
	Operating	1,931,724	2,071,565	2,023,344	2,084,044	2,146,566	2,210,963	2,277,291	2,345,610
	Sub-Total Distribution	2,369,200	2,547,713	2,518,611	2,596,282	2,679,061	2,764,875	2,853,872	2,946,208
Total Expenditures		4,992,554	5,640,003	4,734,414	4,653,533	5,062,871	5,090,769	4,555,394	4,306,720

2022 BUDGET WORKSHEET
WATER FUND - REVENUE-EXPENDITURE ANALYSIS

<u>Account</u>	<u>Description</u>	<u>2020 Actual</u>	<u>2021 Budget</u>	<u>2021 Projected</u>	<u>2022 Projected</u>	<u>2023 Projected</u>	<u>2024 Projected</u>	<u>2025 Projected</u>	<u>2026 Projected</u>
Excess/(Deficiency) of Revenues Over Expenditures		199,237	(566,024)	192,693	372,356	(354,023)	(452,631)	16,051	343,744
Fund Balance January 1st		1,758,898	1,958,135	1,958,135	2,150,828	2,523,184	2,169,161	1,716,530	1,732,581
Fund Balance December 31st		1,958,135	1,392,111	2,150,828	2,523,184	2,169,161	1,716,530	1,732,581	2,076,326
Reserve For Encumbrances		411,239	100,000	100,000	100,000	100,000	100,000	100,000	100,000
Unencumbered Balance at December 31		1,546,896	1,292,111	2,050,828	2,423,184	2,069,161	1,616,530	1,632,581	1,976,326
Minimum Target Fund Balance									
25% of Operating Expenses		1,032,241	1,124,860	1,093,516	1,134,736	1,154,359	1,198,527	1,219,506	1,241,402
Amount Over/(Under) Target		514,655	167,251	957,312	1,288,449	914,802	418,003	413,075	734,923

Assumptions:

Receipts

Includes the 2019-2023 rate increases adopted in 2019 (4%, 4%, 5%, 5%, 5%)

Assumes revenue increase 3% per year due to higher consumption.

Includes 50% OPWC funding for 4th Street/5th Street waterline replacement in 2022

Expenditures

Projections include a 2.5% cost-of-living wage adjustment

Health insurance costs increase an average of 5% per year

NAWA expenses assumes costs will increase approx. 3% per year (combination rates and additional consumption)

2022 BUDGET WORKSHEET
SEWER FUND - REVENUE-EXPENDITURE ANALYSIS

Account	Description	2020 Actual	2021 Budget	2021 Projected	2022 Projected	2023 Projected	2024 Projected	2025 Projected	2026 Projected
620.0000.44510	Sewer Charges	2,148,136	2,136,844	2,205,104	2,315,359	2,431,127	2,552,684	2,680,318	2,814,334
620.0000.44530	Sewer Tap-In Fees	70,903	50,000	62,500	50,000	50,000	30,000	30,000	30,000
620.0000.44550	Sewer Intervening User	1,192	-	-	-	-	-	-	-
620.0000.44561	County I&I Surcharge	6,070	20,000	4,688	5,000	5,000	5,000	5,000	5,000
620.0000.44562	Admin Fee - County I&I	675	2,000	521	500	500	500	500	500
620.0000.47440	N.E. Sewer Assessments	63,989	-	-	-	-	-	-	-
620.0000.47445	Assessments - Sewer	5,899	6,500	6,412	6,500	6,500	6,500	6,500	6,500
620.0000.47890	Other Misc. Revenue	39,361	5,000	1,000	1,000	1,000	500	500	500
620.0000.48110	Sale of G.O. Notes	827,500	675,000	675,000	500,000	250,000	-	-	-
620.0000.48160	Premium on Sale of Debt	7,174	5,850	3,625	3,250	2,000	-	-	-
620.0000.49210	Reimbursements	346	2,500	500	1,000	1,000	1,000	1,000	1,000
Total Receipts		3,171,245	2,903,694	2,959,350	2,882,609	2,747,127	2,596,184	2,723,818	2,857,834
Administration	Personnel	38,312	55,751	57,994	64,621	66,582	68,610	70,707	72,875
	Other Operating	6,092	19,600	16,830	19,600	15,600	20,100	20,100	20,100
	Debt Service	1,004,339	848,920	856,474	697,175	521,300	266,150	9,800	9,800
	Transfers	132,696	152,232	146,450	159,606	162,487	167,259	171,770	176,495
	Sub-total Administration	1,181,439	1,076,503	1,077,748	941,002	765,970	522,119	272,377	279,271
Collections/Treat.	Personnel	269,385	336,656	325,993	346,550	355,066	365,062	375,395	386,078
	Other Operating	827,438	947,421	959,679	1,507,929	1,359,022	1,479,780	1,614,813	1,763,350
	Capital Outlay	463,237	1,131,000	535,601	254,000	380,000	261,000	310,000	235,000
	Refunds	2,586	1,000	3,500	3,500	3,500	3,500	3,500	3,500
	Sub-Total Treatment	1,562,646	2,416,077	1,824,773	2,111,979	2,097,588	2,109,342	2,303,708	2,387,928
Total Expenditures		2,744,085	3,492,580	2,902,521	3,052,981	2,863,558	2,631,461	2,576,086	2,667,198

2022 BUDGET WORKSHEET
SEWER FUND - REVENUE-EXPENDITURE ANALYSIS

<u>Account</u>	<u>Description</u>	<u>2020 Actual</u>	<u>2021 Budget</u>	<u>2021 Projected</u>	<u>2022 Projected</u>	<u>2023 Projected</u>	<u>2024 Projected</u>	<u>2025 Projected</u>	<u>2026 Projected</u>
Excess/(Deficiency) of Revenues Over Expenditures		427,160	(588,886)	56,829	(170,372)	(116,431)	(35,277)	147,732	190,635
Fund Balance January 1st	1,877,885	2,305,045	2,305,045	2,361,873	2,191,501	2,075,070	2,039,793	2,187,525	
Fund Balance December 31st	2,305,045	1,716,159	2,361,873	2,191,501	2,075,070	2,039,793	2,187,525	2,378,160	
Reserve For Encumbrances	479,685	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000
Unencumbered Balance at December 31	1,825,360	1,616,159	2,261,873	2,091,501	1,975,070	1,939,793	2,087,525	2,278,160	
Minimum Target Fund Balance									
25% of Operating Expenses	647,331	522,715	521,537	721,877	686,990	735,003	672,996	767,075	
Amount Over/(Under) Target	1,178,029	1,093,444	1,740,337	1,369,625	1,288,081	1,204,790	1,414,529	1,511,086	

Assumptions

Receipts

Assumes revenue increase 2% per year due to higher consumption.

Expenditures

Projections include a 2.5% cost-of-living wage adjustment

Health insurance costs increase an average of 5% per year

2022 includes an increase in TCA costs due to an assessment for sewer pipelining assessed to the member communities

as well as increased costs associated with the new operational service contract with Veolia and increased costs associated with required plant improvements.

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DEPT / ITEM	Year	Pg. No.	2022	2023	2024	2025	2026
FIRE AND EMERGENCY MEDICAL SERVICES							
Ambulance	2014	39	297,000				
Ambulance	2018	39					315,000
Staff/Command Vehicle		40				55,000	
Pumper #4	2003	41			750,000		
Fire Safety "Smoke" Trailer		42					145,192
Gear Washer/Extractor	1998	43	22,000				
Battery Operated "Jaws of Life"		44		50,000			
Training Mannequins		45			32,000		
Cardiac Monitor		46					40,000
Building Maintenance/Repair/Improvements		47	24,780	59,720			
PPE Room Construction		48	40,000				
Computer hardware/software/mobile access.		49			10,000		
LUCAS 2 Replacement		50		50,000			
TOTAL FIRE/EMS			\$ 383,780	\$ 159,720	\$ 792,000	\$ 200,192	\$ 355,000
POLICE							
Replace Cruiser #5 - Explorer	2018	51		59,000			
Replace Cruiser #7 - Explorer	2018	51		59,000			
Replace Chief's Vehicle - Taurus	2014	51			34,500		
Replace Detective Vehicle #19	2018	51			34,500		
Replace Cruiser #6 - Explorer	2020	51				60,500	
Replace Cruiser #1 - Tahoe	2020	51				60,500	
Replace Cruiser #2 - Explorer	2020	51					\$ 61,000
Replace Cruiser #4 - Explorer	2016	51					\$ 61,000
Replace Body Cameras		52			21,000		
Computerized Fingerprint System		53	18,000				
Locker Room Countertops, Sinks, and Shelving		54	10,000				
TOTAL POLICE			\$ 28,000	\$ 118,000	\$ 90,000	\$ 121,000	\$ 122,000
PARKS- CIP Fund							
PARK PROJECTS							
Kyle Park 2nd Exit		56	100,000				
Kyle Park Additional Parking Spaces		57	100,000	140,000	230,000		
Kyle Park Restrooms		58	250,000				
Kyle Park Soccer Field Playgound Equipment		59		30,000			
City Park - Resurface Tennis/Basketball Courts		63	25,000				
City Park - Restroom Improvements at Tee Ball Fields		61	20,000				
City Park -- Holiday Lighting		61	5,000				
City Park - convert electric from overhead to below ground		62		60,000			

DEPT / ITEM	Year	Pg. No.	2022	2023	2024	2025	2026
City Park Roundhouse Maintenance		63		24,000			
City Park Playground upgrade		59				30,000	
Parkwood Canoe Livery Expansion		65		80,000			
Canal Lock Park - Additional Parking Spaces		57	100,000				
Safety Surface & Equip, City & Kyle Parks		60	15,000	15,000	15,000	15,000	15,000
3rd Street Parking Lot		64	150,000				
Additional (pervious pavement) parking at pool/stadium		66					100,000
Passive Exercise Equipment along Bike Path		65					180,000
Demo Parks Garage		67				15,000	
Parks/Streets Pole Barn		67		75,000			
Hathaway Park Playground upgrade		59					30,000
TIPPECANOE FAMILY AQUATIC CENTER							
Facility Maintenance Improvements		68	104,000	90,000	25,000	69,000	
Replacement of Activity Pool Play Structure		69	300,000				
Paint & Caulk Pool Bottoms		68				60,000	
Replace Sand in Filters		68	4,000				7,500
Replace Pumps & Motors		70	15,000	10,000	10,000	10,000	10,000
New/Replace Large Fun Umbrellas		71	15,000				15,000
New/Replace Small Fun Umbrellas		71		15,000			
Lifeguard Umbrellas, Diving Boards, etc.		71			10,000		
PARK VEHICLES & EQUIPMENT							
Parks, 1 Ton Dump	2008	73		45,000			
Parks, 3/4 Ton Pick Up	2012	74				32,500	
Parks Tractor - JD5210	1998	75				30,000	
Parks Tractor - JD4310	2005	75				35,000	
Tri-Deck Mowers (have 2 mowers, on 4 year rotation)		76		18,000		18,000	
Zero turn Mowers (have 5 mowers, on five year rotation)		77	11,750	12,000	12,000	12,250	12,250
TOTAL PARKS			\$ 1,214,750	\$ 614,000	\$ 302,000	\$ 326,750	\$ 369,750
ADMINISTRATION							
Software Assurance/Licensing		79		30,000			
Software Upgrades		79	6,000	56,000	6,000	6,000	6,000
Computer Replacement Program		79	59,175	43,400	61,430	28,400	59,550
Government Center Building Improvements		80	1,447,000	132,000	37,000	15,000	5,000
Government Center Parking Lot		80			200,000		
Community Services Building Improvements		81			43,000		
Parks/Streets Service Center Improvements		82	30,000	8,500	25,000	12,000	20,000
City Manager/HR Copy Machine	2016	83					12,000
Finance Department Copy Machine	2007	83	12,000				

DEPT / ITEM	Year	Pg. No.	2022	2023	2024	2025	2026
CED Copy Machine	2008	83		12,000			
Police Dept. Copier	2009	83			12,000		
Fiber Optic Testing & Maint.		84	10,000	10,000	10,000	10,000	10,000
Comprehensive Plan		85					75,000
TOTAL ADMINISTRATION			\$ 1,564,175	\$ 291,900	\$ 394,430	\$ 71,400	\$ 187,550
STREET							
STREET PROJECTS							
Asphalt Resurfacing per year		89	600,000	750,000	750,000	750,000	750,000
Curb & Sidewalk Replacement		90	50,000	50,000	50,000	50,000	50,000
Stormwater & Storm Sewer Maintenance		90	60,000	60,000	60,000	60,000	60,000
Downtown Decorative Crosswalks		91	150,000				
I-75 Interchange Improvements		92	125,000	1,250,000			
Aquatic Center Road Widening (Wagon Wheel Drive - Along River)		93	40,000	250,000			
2nd Street Culvert Rehabilitation		94	90,000				
25A/Donn Davis Intersection Traffic Signal Upgrade		95				350,000	
Parks/Streets Pole Barn		67		75,000			
Tweed Woods Road Extension		96		30,000	300,000		
STREET VEHICLES & EQUIPMENT							
Street 3/4 Ton Pick Up	2008	97		35,000			
Street 2.5 Ton Dump	2006	98			175,000		
Street 2.5 Ton Dump	2007	98				175,000	
Street 3/4 ton Pick Up	2012	97				35,000	
Street End Loader	2002	99			155,000		
Street Asphalt 1 ton roller	2000	100			22,000		
TOTAL STREETS			\$ 1,115,000	\$ 2,500,000	\$ 1,512,000	\$ 1,420,000	\$ 860,000
DEBT							
OPWC Loan - Downtown Streetscape		101	48,300	48,300	48,300	48,300	48,300
Short-Term Note - I-75 Interchange Improvements		102			181,250	178,125	175,000
TOTAL DEBT			\$ 48,300	\$ 48,300	\$ 229,550	\$ 226,425	\$ 223,300

DEPT. ITEM	Year	Pg. No.	2022	2023	2024	2025	2026
ELECTRIC							
New Subdivision Development		109	150,000	150,000	150,000	150,000	150,000
Line Improvements		109	60,000	60,000	60,000	60,000	60,000
Street Light Conversion		110	60,000	60,000	60,000	60,000	60,000
Substation #4		111	5,000,000				
Substation #2 Rebuild		111			3,000,000		
4kV Circuit Underground Rebuild		112	150,000				
69kV Line Improvements (Sub #1 to Sub #2)		112				75,000	
Service Center Improvements		113	26,000				
Cold Storage Building		114			100,000		
Tree Truck	2014	115	225,000				
Service Truck	2014	118		250,000			
Double Bucket Truck	2010	116	260,000				
Single Bucket Truck	2009	117		250,000			
1 Ton Dump Truck	2012	119		50,000			
Hydraulic Hand Tools		120			20,000		
TOTAL ELECTRIC FUNDS CAPITAL OUTLAY			5,931,000	820,000	3,390,000	345,000	270,000
ELECTRIC DEBT							
Debt - Substation #1 Upgrades		103	256,250	256,250	256,250	256,250	256,250
Debt - Substation #4		103	256,250	256,250	256,250	256,250	256,250
TOTAL ELECTRIC FUNDS DEBT			512,500	512,500	512,500	512,500	256,250
TOTAL ELECTRIC			6,443,500	1,332,500	3,902,500	857,500	526,250

DEPT. ITEM	Year	Pg. No.	2022	2023	2024	2025	2026
WATER							
Water Line Improvements		121	30,000	30,000	30,000	30,000	30,000
OEPA - Lead and Copper Replacements		121	40,000	50,000	50,000	100,000	100,000
Water Meter Change-Out		122	50,000	50,000	50,000	50,000	50,000
Water Line 4"- N 4th (North to Culvert), 5th (Kilgor to Franklin)		123	40,000	500,000			
Water Line - S. Hyatt and Barbara		123	65,000				
Water Line - E. Main 10" Extension		124		20,000	110,000		
Water Line - S. 5th St and German		124			25,000	250,000	
Water Line 4"- Amokee (Warner-Tippecanoe)		125				20,000	140,000
2.5 Ton Dump Truck	2006	129					80,000
1 Ton Pick-up Truck	2008	130					30,000
3/4 Ton Pick-up Truck	2012	131	20,000				
3/4 Ton Pick-up Truck	2013	131		20,000			
3/4 Ton Pick-up Truck	Additional	131	20,000				
3/4 Ton Pick-up Truck	2015	131				20,000	
Water-Sewer Modeling			20,000				
TOTAL WATER FUNDS CAPITAL OUTLAY			265,000	690,000	265,000	550,000	370,000
Debt - OPWC Loan - AMR/AMI Project		104	30,000	30,000	30,000	30,000	30,000
Debt - New Water Tower		104	76,300	568,400	-	-	-
Debt - OPWC Loan - Water Tower		104	21,250	21,250	21,250	21,250	21,250
Debt - Water Tower Rehab/Removal		105	70,700	-	-	-	-
Debt - OPWC Loan - Water Tower #4		105	85,000	85,000	85,000	85,000	85,000
Debt - OPWC Loan - Downtown Water Lines		106	11,900	11,900	11,900	11,900	11,900
Debt - Roselyn Water Line (Judith, Michael, Earl Ct.)		106	176,750	-	-	-	-
TOTAL WATER FUNDS DEBT			471,900	716,550	148,150	148,150	148,150
TOTAL WATER			736,900	1,406,550	413,150	698,150	518,150

DEPT. ITEM	Year	Pg. No.	2022	2023	2024	2025	2026
SEWER							
I & I Program		126	200,000	200,000	200,000	200,000	100,000
Water Meter Change-Out		122	50,000	50,000	50,000	50,000	50,000
Sewer Line Improvements		126	35,000	35,000	35,000	35,000	35,000
Floral Acres Redesign		127		25,000	150,000		
Slipline- N 4th(North to Park), 5th(Kilgor to Franklin)		127		55,000			
Slipline- S 5th (Broadway to German)		127				30,000	
Slipline- Amokeye (Warner-Tippecanoe)		127					60,000
2.5 Ton Dump Truck	2006	129				80,000	
1 Ton Pick-up Truck	2008	130					30,000
3/4 Ton Pick-up Truck	2012	131	20,000				
3/4 Ton Pick-up Truck	2013	131		20,000			
3/4 Ton Pick-up Truck	Additional	131	20,000				
3/4 Ton Pick-up Truck	2015	131				20,000	
SR 571 Sewer Main Extension		128	540,000				
Water-Sewer Modeling				20,000			
TOTAL SEWER FUNDS CAPITAL IMPROVEMENTS			865,000	405,000	435,000	415,000	275,000
Debt - Main Street Lift Station		107	255,000	253,750	-	-	-
Debt - OPWC - Downtown Sewer		107	9,800	9,800	9,800	9,800	9,800
Debt - Roselyn Sewer Line (Judith, Michael, Earl Ct.)		108	176,750	-	-	-	-
TOTAL SEWER FUNDS DEBT			441,550	263,550	9,800	9,800	9,800
TOTAL SEWER			1,306,550	668,550	444,800	424,800	284,800
TOTAL ENTERPRISE FUND CAPITAL IMPROVEMENT PROJECTS			8,486,950	3,407,600	4,760,450	1,980,450	1,329,200

VEHICLE RETENTION SCHEDULE

DIVISION	CURRENT MODEL	2022	2023	2024	2025	2026
<u>FIRE/EMS</u>						
MACK		1935				
STATION WAGON		1963				
FORD EXCURSION #1		2000				
PUMPER #4		2003		\$ 750,000		
GMC PICK-UP TRUCK #11		2012		\$ 55,000		
AERIAL LADDER #2		2012				
SPARTAN GLADIATOR RESCUE TRUCK		2012				
AMBULANCE #304 - FORD		2014				
AMBULANCE #302 - FORD	2014	\$ 297,000				
CHEVY TAHOE		2017				
AMBULANCE #303 - HORTON		2018		\$ 315,000		
CHEVY TAHOE		2020				
PUMPER #8 (Township)		1983				
TANKER #9 (Township)		1992				
GRASS TRUCK #6 (Township)		1994				
PUMPER #7 (Township)		2004				
TANKER #12 (Township)		2015				
GATOR (with Trailer)		2007				
GATOR (with Trailer)		2018				
TOTALS	\$ 297,000	\$ -	\$ 750,000	\$ 55,000	\$ 315,000	

VEHICLE RETENTION SCHEDULE

DIVISION	CURRENT MODEL	2022	2023	2024	2025	2026
<u>POLICE</u>						
DARE VEHICLE		2010				
SCHOOL VEHICLE - FORD ESCAPE		2013				
CHIEF'S VEHICLE-FORD TAURUS	2014			\$ 34,500		
FORD EXPLORER, #102					\$ 61,000	
FORD EXPLORER, #104	2016				\$ 61,000	
FORD EXPLORER, #103	2017	\$ 58,500				
FORD EXPLORER, #108	2017	\$ 58,500				
FORD EXPLORER, #105	2018		\$ 59,000			
FORD EXPLORER, #107	2018		\$ 59,000			
DET VEHICLE - FORD EDGE #118	2018			\$ 34,500		
FORD EXPLORER, #2 K9	2020					
CRUISER FORD EXPLORER, #106	2020			\$ 60,500		
CHEVY TAHOE, #115	2020					
DEPUTY CHIEF'S VEHICLE-CHEVY TRAVERSE	2020					
DET VEHICLE - CHEVY EQUINOX - #117	2020					
FORD EXPLORER, #101	2021			\$ 60,500		
TOTALS \$117,000 \$118,000 \$ 69,000 \$121,000 \$122,000						

VEHICLE RETENTION SCHEDULE

DIVISION	CURRENT MODEL	2022	2023	2024	2025	2026
<u>PARKS</u>						
GMC 3/4 TON PICK-UP	2005					
1 TON DUMP, FORD	2008		\$ 45,000			
FORD 3/4 TON PICK-UP	2012			\$ 32,500		
FORD 3/4 TON PICK-UP	2015					
GMC 1/2 TON PICK-UP	2016					
1 TON DUMP	2019					
<u>EQUIPMENT</u>						
PARKS TRACTOR - JD5210	1998			\$ 30,000		
PARKS TRACTOR - JD4310	2005			\$ 35,000		
PARKS TRACTOR - JD5325	2007					
PARKS TRACTOR	2014					
PARKS TRACTOR	2015					
VENTRAC (Multi-Use Vehicle)	2005					
VENTRAC (Multi-Use Vehicle)	2016					
JOHN DEERE GATOR	2012					
JOHN DEERE GATOR	2016					
TOTALS	\$	-	\$ 45,000	\$	- \$ 97,500	\$ -

VEHICLE RETENTION SCHEDULE

DIVISION	CURRENT MODEL	2022	2023	2024	2025	2026
<u>STREET</u>						
2.5 TON DUMP W/PLOW-INTERNAT.	2006		\$ 175,000			
2.5 TON DUMP W/PLOW- INTERNAT.	2007			\$ 175,000		
TRUCK 3/4 TON-FORD	2008		\$ 35,000			
1 TON DUMP W/PLOW-FORD	2008					
TRUCK 3/4 TON - FORD	2012			\$ 35,000		
2.5 TON DUMP W/PLOW-FREIGHTLINER	2014					
2.5 TON DUMP W/PLOW- FREIGHTLINER	2015					
1 TON DUMP W/PLOW - FORD	2015					
GMC 1/2 TON PICK-UP	2016					
2.5 TON DUMP W/PLOW-FREIGHTLINER	2019					
<u>EQUIPMENT</u>						
TRACLESS LEAF MACHINE	2014					
1 TON ASPHALT ROLLER	2000		\$ 22,000			
BACKHOE	2000					
END LOADER	2002			\$ 155,000		
STREET SWEEPER	2015					
MINI-EXCAVATOR (SHARED MULTI-DEPT.)	2019					
TOTALS	\$	-	\$ 35,000	\$ 352,000	\$ 210,000	\$ -

VEHICLE RETENTION SCHEDULE

DIVISION	CURRENT MODEL	2022	2023	2024	2025	2026
<u>ELECTRIC</u>						
SINGLE BUCKET #503	2009		\$ 250,000			
INTERNATIONAL TRUCK - MODEL 430	2010					
FORD 1-TON DUMP #529	2012		\$ 50,000			
FORD 3/4 TON PICK-UP #528	2012					
DOUBLE BUCKET #509	2012					
SINGLE BUCKET SERVICE TRUCK #524	2014		\$ 250,000			
1 TON FLAT BED TRUCK (525???)	2015					
TREE TRIMMING TRUCK #504	2015	\$ 225,000				
DOUBLE BUCKET #507	2016	\$ 260,000				
DOUBLE BUCKET #507	2017					
GMC 3/4 TON PICK-UP	2017					
FORD 1-TON DUMP	2018					
DIGGER DERRICK #505	2019					
FORD 1 TON PICK-UP #502	2021					
<u>EQUIPMENT</u>						
TRENCHER - DITCH WITCH RT45A	1993/2018					
CHIPPER	2008/2014					
REAR YARD MACHINE	2012					
HYDROEXCAVATOR/JET ROD COMBO	2014					
FORKLIFT	2015					
TOTALS	\$ 485,000	\$ 550,000	\$	- \$	- \$	-

VEHICLE RETENTION SCHEDULE

DIVISION	CURRENT MODEL	2022	2023	2024	2025	2026
<u>WATER/SEWER</u>						
2.5 TON DUMP INTERNATIONAL	2006				\$ 160,000	
DODGE 1/2 TON PICK-UP	2006					
TRUCK - 1 TON DUMP - FORD	2008				\$ 60,000	
GMC 1/2 TON PICK-UP	2012	\$ 40,000				
CHEVROLET 1/2 TON PICK-UP	2013	\$ 40,000				
HYDROEXCAVATOR-JET RODDER	2015					
FORD 1/2 TON PICK-UP	2015			\$ 40,000		
GMC 3/4 TON PICK-UP	2017					
FORD 1-TON PICK-UP	2018					
GMC 3/4 TON PICK-UP	2019					
GMC 3/4 TON PICK-UP	2022	\$ 40,000				
<u>EQUIPMENT</u>						
TRACTOR (FROM PARKS DEPT.)	1993					
BACKHOE	2018					
TOTALS	\$ 80,000	\$ 40,000	\$	-	\$ 200,000	\$ 60,000

VEHICLE RETENTION SCHEDULE

DIVISION	CURRENT MODEL	2022	2023	2024	2025	2026
<u>ADMINISTRATION</u>						
FORD TRANSIT VAN		2018				
FORD EXPLORER		2015				
TOTALS	\$	-	\$	-	\$	-

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CAPITAL IMPROVEMENT PROJECT

PROJECT NAME: Ambulance (2 units)	PROJECT I.D.: 18-2130-01	PROJECT YEARS: 2022 & 2026		
TRADE-IN VALUE (IF ANY): 2014 vehicles anticipated to be sold on GovDeals.Com. The last ambulance sold on Govdeals brought approx. \$5,000.	ESTIMATED USEFUL LIFE: 8 years	TOTAL EXPENDITURE: \$ 582,000		
DESCRIPTION OR REQUEST (if multiple years, include schedule for engineering, bidding, construction): Replace 2014 model ambulance in 2022 and 2018 model ambulance in 2026.				
PROJECT JUSTIFICATION (explain the affect on operations: quantify savings or costs, new equipment include a cost/benefit analysis): Ambulances are the primary method to serve the citizens of Tipp City in an EMS capacity. It is critical to have quality, maintained, and up to current standard vehicles to transport patients to healthcare facilities that are out of our jurisdiction.				
PROJECT COST (If multiple phases, which year will the expenditure take place)				
2022 COSTS: 297,000	2023 COSTS:	2024 COSTS:	2025 COSTS:	2026 COSTS: \$ 315,000
FUNDING SOURCE: Capital Improvement Fund Sale of Current Vehicle The Monroe Township EMS contract includes funding for 26% of the cost of replacement ambulances.				





CAPITAL IMPROVEMENT PROJECT

PROJECT NAME: Command Vehicle	PROJECT I.D.:	PROJECT YEARS: 2025		
TRADE-IN VALUE (IF ANY): \$3,000-5,000	ESTIMATED USEFUL LIFE: 12 years	TOTAL EXPENDITURE: \$ 55,000		
DESCRIPTION: Replacement of the current vehicle (2012 GMC Truck) used by the Officers to operate as a first responder and Incident Command at the Fire Scene.				
PROJECT JUSTIFICATION: TCFES is downsizing from 5 command/utility vehicles to 4 vehicles. The concept involves placing the newest most reliable vehicle as the Car 32. The Chief and Assistant Chief will receive the older vehicles when replaced by newer units. Complete utilization through the life of the vehicle is the key criteria.				
2022 COSTS:	2023 COSTS:	2024 COSTS:	2025 COSTS: \$55,000	2026 COSTS:
FUNDING SOURCE: Capital Improvement Fund Sale of Current Vehicle				



CAPITAL IMPROVEMENT PROJECT

PROJECT NAME: Engine 4		PROJECT I.D. OR DEPARTMENT:	PROJECT YEARS: 2024	
TRADE-IN VALUE (IF ANY): Unknown – vehicle is anticipated to be sold on Govdeals		ESTIMATED USEFUL LIFE: 20 years	TOTAL EXPENDITURE: \$ 750,000	
DESCRIPTION OR REQUEST (if multiple years, include schedule for engineering, bidding, construction): The apparatus is the Department's primary firefighting apparatus owned by the City.				
PROJECT JUSTIFICATION (explain the effect on operations: quantify savings or costs, new equipment include a cost/benefit analysis): Vehicle is at the end of useful first response life, 2003. Apparatus that pump water at fire scenes are critical to operations. Diligence in purchasing practices will assure quality apparatus as needed. We have reduced inventory from 4 Engine/Pumpers to 2 since 2019.				
PROJECT COST (If multiple phases, which year will the expenditure take place)				
2022 COSTS:	2023 COSTS:	2024 COSTS: \$750,000	2025 COSTS:	2026 COSTS:
FUNDING SOURCE: Capital Improvement Fund Sale of Current Vehicle				





Capital Improvement Project

PROJECT NAME: Fire Safety Trailer	PROJECT I.D.: 21-2130-01	PROJECT YEARS: 2025		
TRADE-IN VALUE (IF ANY): N/A	ESTIMATED USEFUL LIFE: 25 years	TOTAL EXPENDITURE: \$ 145,192		
DESCRIPTION OR REQUEST (if multiple years, include schedule for engineering, bidding, construction): <u>Emergency Response Training Environment (ERTE 027)</u> <u>Smart Fire Safety and Emergency Training Trailer</u> The Smart Fire Safety and Emergency 27 foot Training Trailer allows you to create numerous hands-on emergency response scenarios with dozens of additional hazard recognition training opportunities. The mobile training environment features three interior rooms, including an Interactive Kitchen Emergency Training Room, Interactive Bedroom Training Room and a briefing room. The fire safety trailer is a tool utilized to provide fire prevention education to all of our citizens.				
PROJECT JUSTIFICATION (explain the affect on operations: quantify savings or costs, new equipment include a cost/benefit analysis): The current trailer was purchased in 1999. The escape ladder is currently 2 story. The new one is lower to the ground and safer. Current trailer is in need of many upgrades. Potential for grant funding assistance.				
PROJECT COST (If multiple phases, which year will the expenditure take place)				
2022 COSTS:	2023 COSTS:	2024 COSTS:	2025 COSTS: \$145,192	2026 COSTS:
FUNDING SOURCE: Capital Improvement Fund Potential Safety Grant Funding				





CAPITAL IMPROVEMENT PROJECT

PROJECT NAME: Turnout Gear Extractor	PROJECT I.D.:	PROJECT YEARS: 2022		
TRADE-IN VALUE (IF ANY): N/A	ESTIMATED USEFUL LIFE: 20 years	TOTAL EXPENDITURE: \$ 22,000		
DESCRIPTION: Industrial washer made specifically to clean fire gear and remove carcinogen contaminates from fire gear after a fire.				
PROJECT JUSTIFICATION: This purchase will replace an existing 1998 model washer to ensure continued operation to remove contaminates from fire gear after a fire response. Contaminants on fire gear from structure fire is a known carcinogen. Potential grant funding available.				
PROJECT COST (If multiple phases, which year will the expenditure take place)				
2022 COSTS: \$ 22,000	2023 COSTS:	2024 COSTS:	2025 COSTS:	2026 COSTS:
FUNDING SOURCE: Capital Improvement Fund Potential Safety Grant Funding				





CAPITAL IMPROVEMENT PROJECT

PROJECT NAME: Battery Operated Extrication Tools	PROJECT I.D. OR DEPARTMENT:	PROJECT YEARS: 2023		
TRADE-IN VALUE (IF ANY): Unknown – anticipated to be sold on Govdeals	ESTIMATED USEFUL LIFE: 15 years	TOTAL EXPENDITURE: \$ 50,000		
DESCRIPTION OR REQUEST (if multiple years, include schedule for engineering, bidding, construction): Extrication tools with battery based power in lieu of hydraulic based power plants..				
PROJECT JUSTIFICATION (explain the effect on operations: quantify savings or costs, new equipment include a cost/benefit analysis): Extrication tools are used in a wide variety of situations. Vehicle extrication is the most prevalent. The tools must remain in the best condition possible. The current tools have served our citizens well. Replacement is needed to maintain top notch industry standard equipment for use in life safety situations.				
PROJECT COST (If multiple phases, which year will the expenditure take place)				
2022 COSTS:	2023 COSTS: \$50,000	2024 COSTS:	2025 COSTS:	2026 COSTS:
FUNDING SOURCE: Capital Improvement Fund Sale of Current Tools				



Capital Improvement Project

PROJECT NAME: SIM LAB TRAINING MANNEQUINS ADULT & PEDIATRIC	PROJECT I.D.: 18-2130-01	PROJECT YEARS: 2024		
TRADE-IN VALUE (IF ANY): N/A	ESTIMATED USEFUL LIFE: 10 years	TOTAL EXPENDITURE: \$ 32,000		
DESCRIPTION OR REQUEST (if multiple years, include schedule for engineering, bidding, construction): STAT Adult Advanced simulator takes ALS training into the students' environment. Instructors can evaluate student knowledge, skill levels, and critical thinking abilities. This simulator can function in the lab and in the field for ascertaining diagnostic ability. Spontaneous breathing, pulses, blood pressure, carotid and femoral pulses, normal and emergent heart and lung sounds, 12 pulse points synchronized with the heart, EKG interpretation and cardiac treatment, IV catheterization and infusion, tension pneumothorax treatment, chest tube insertion with simulated drainage, and advanced difficult airway maintenance. STAT Baby Advanced gives the instructor control of the physiological features of the baby to deliver challenging training to develop student assessment skills. It satisfies every training need for post-neonatal care of pediatric patients, from introducing students to basic concepts to challenging medical staff in advance medical procedures.				
PROJECT JUSTIFICATION (explain the affect on operations: quantify savings or costs, new equipment include a cost/benefit analysis): Provide our internal customers the best training aids possible to hone and refine EMS skills in house at an efficient price point. Meet External Compliance (safety, environmental, etc.) Requirements				
PROJECT COST (If multiple phases, which year will the expenditure take place)				
2022 COSTS:	2023 COSTS:	2024 COSTS: \$32,000	2025 COSTS:	2026 COSTS:
FUNDING SOURCE: Capital Improvement Fund				



Adult STAT Mannequin



Baby STAT Mannequin



Capital Improvement Project

PROJECT NAME: Cardiac Monitor	PROJECT I.D.: 21-2130-01	PROJECT YEARS: 2026		
TRADE-IN VALUE (IF ANY): Unknown	ESTIMATED USEFUL LIFE: 10 years	TOTAL EXPENDITURE: \$ 40,000		
DESCRIPTION OR REQUEST (if multiple years, include schedule for engineering, bidding, construction): Replace ten year old 12 Lead Cardiac Monitors x2				
PROJECT JUSTIFICATION (explain the affect on operations: quantify savings or costs, new equipment include a cost/benefit analysis): Replacement of Existing Equipment Life Pac Monitors are increasing in age and the service costs are rising. New features are becoming more available and a new model will be available when Life Pac is slated for replacement.				
PROJECT COST (If multiple phases, which year will the expenditure take place)				
2022 COSTS:	2023 COSTS:	2024 COSTS:	2025 COSTS:	2026 COSTS: \$40,000
FUNDING SOURCE: Capital Improvement Fund				





Capital Improvement Project

PROJECT NAME: Building Maintenance/Repair/Improvements	PROJECT I.D. OR DEPARTMENT:	PROJECT YEARS: 2022-2023
TRADE-IN VALUE (IF ANY): N/A	ESTIMATED USEFUL LIFE: 10-15 years	TOTAL EXPENDITURE: \$ 84,500
DESCRIPTION OR REQUEST (if multiple years, include schedule for engineering, bidding, construction): 2022 – Fire Alarm system panel replacement. 2022 - Overhead door opener replacements. 2023 - Replace decorative brick drive approaches.		
PROJECT JUSTIFICATION (explain the affect on operations: quantify savings or costs, new equipment include a cost/benefit analysis): The current fire alarm panel and dialer is obsolete. Overhead door openers are malfunctioning and of an age the replacement parts are limited to non-existent. Current decorative brick drive approaches are in disrepair and need to be replaced. The current area is a trip and fall hazard. The area is unsightly.		
PROJECT COST (If multiple phases, which year will the expenditure take place)		
2022 COSTS: \$ 24,780	2023 COSTS: \$ 59,720	2024 COSTS: 2025 COSTS: 2026 COSTS:
FUNDING SOURCE: Capital Improvement Fund		

CAPITAL IMPROVEMENT PROJECT

PROJECT NAME: Turnout Gear Room - repurpose		PROJECT I.D.:	PROJECT YEARS: 2022	
TRADE-IN VALUE (IF ANY): N/A		ESTIMATED USEFUL LIFE: 25 years	TOTAL EXPENDITURE: \$ 40,000	
DESCRIPTION: Clean room with outside entrance, climate controls, no UV rays, and exhaust system.				
PROJECT JUSTIFICATION: Firefighter turnout gear is damaged by exposure to UV rays, vehicle exhaust, small motor exhaust and temperature fluctuations. The repurposing of space will limit exposure to UV rays, exhaust and temperature fluctuations. The turnout gear room will have an outside entrance, permitting easy access for volunteers and on call personnel responding to the station from home.				
PROJECT COST (If multiple phases, which year will the expenditure take place)				
2022 COSTS: \$ 40,000	2023 COSTS:	2024 COSTS:	2025 COSTS:	2026 COSTS:
FUNDING SOURCE: Capital Improvement Fund				





Capital Improvement Project

PROJECT NAME: Computer Hardware/Software/Mobile Access		PROJECT I.D. OR DEPARTMENT:	PROJECT YEARS: 2024	
TRADE-IN VALUE (IF ANY): N/A		ESTIMATED USEFUL LIFE: 10 years	TOTAL EXPENDITURE: \$ 10,000	
DESCRIPTION OR REQUEST (if multiple years, include schedule for engineering, bidding, construction): Replace/Upgrade Computers in vehicles, emergency run software, and mobile access to GPS, EMS, and similar systems.				
PROJECT JUSTIFICATION (explain the affect on operations: quantify savings or costs, new equipment include a cost/benefit analysis): Computerized systems need replaced periodically to maintain operating efficiencies and to provide base levels of response service.				
PROJECT COST (If multiple phases, which year will the expenditure take place)				
2022 COSTS:	2023 COSTS:	2024 COSTS: \$10,000	2025 COSTS:	2026 COSTS:
FUNDING SOURCE: Capital Improvement Fund				





Capital Improvement Project

PROJECT NAME: LUCAS 2 Automatic Chest Compression System (3 units)	PROJECT I.D.: 21-2130-01	PROJECT YEARS: 2023		
TRADE-IN VALUE (IF ANY): N/A	ESTIMATED USEFUL LIFE: 8-10 years	TOTAL EXPENDITURE: \$ 50,000		
DESCRIPTION OR REQUEST (if multiple years, include schedule for engineering, bidding, construction): Replace current LUCAS Chest Compression Units				
PROJECT JUSTIFICATION (explain the affect on operations: quantify savings or costs, new equipment include a cost/benefit analysis): The compression device has proven beneficial in Return of Spontaneous Circulation and is another provider in a CPR situation. The LUCAS® Chest Compression System is designed to help improve outcomes of sudden cardiac arrest victims and improve operations for medical responders. Performing 102 compressions per minute with a depth of 2.1", LUCAS can be deployed quickly with minimal interruption to patient care.				
PROJECT COST (If multiple phases, which year will the expenditure take place)				
2022 COSTS:	2023 COSTS: \$50,000	2024 COSTS:	2025 COSTS:	2026 COSTS:
FUNDING SOURCE: Capital Improvement Fund				





CAPITAL IMPROVEMENT PROJECTS

PROJECT NAME: Police Vehicles	PROJECT I.D. OR DEPARTMENT: Police	PROJECT YEARS: 2023-2026		
TRADE-IN VALUE (IF ANY): Unknown – Replaced vehicles anticipated to be sold on GovDeals.Com	ESTIMATED USEFUL LIFE: 5 years	TOTAL EXPENDITURE: See Below		
DESCRIPTION OR REQUEST (if multiple years, include schedule for engineering, bidding, construction): Replacement cruisers for existing vehicles, per 5 year retention schedule.				
<u>2022 Replacements were moved up to 2021 due to Ford and GM shutting down production in 2022 due to microchip and other supply line shortages. Replaced in 2022 with 2021 purchases:</u> Cruiser #3 '17 Ford Utility Interceptor Cruiser #8 '17 Ford Utility Interceptor				
Figures include the factory Ford Explorer vehicle, equipment and installation of required police equipment (including seats, partitions, lighting, wiring, speakers, prisoner containment, mobile video units, radar units, mobile computers, weapons vaults, etc.)				
PROJECT JUSTIFICATION (explain the effect on operations: quantify savings or costs, new equipment include a cost/benefit analysis): Scheduled Replacement of Existing Equipment				
PROJECT COST (If multiple phases, which year will the expenditure take place)				
2022 COSTS: \$ 0	2023 COSTS: \$118,000	2024 COSTS: \$69,000	2025 COSTS: \$121,000	2026 COSTS: \$122,000
FUNDING SOURCE: Capital Improvement Fund Sale of Current Vehicles				





CAPITAL IMPROVEMENT PROJECT

PROJECT NAME: Replacement Body Worn Cameras	PROJECT I.D. OR DEPARTMENT: Police	PROJECT YEARS: 2024		
TRADE-IN VALUE (IF ANY): N/A	ESTIMATED USEFUL LIFE: 6 years	TOTAL EXPENDITURE: See Below		
DESCRIPTION OR REQUEST (if multiple years, include schedule for engineering, bidding, construction): Replace current 6 year old body worn cameras				
PROJECT JUSTIFICATION (explain the effect on operations: quantify savings or costs, new equipment include a cost/benefit analysis): Replacement of existing cameras with updated technology.				
PROJECT COST (If multiple phases, which year will the expenditure take place)				
2022 COSTS:	2023 COSTS:	2024 COSTS: \$21,000	2025 COSTS:	2026 COSTS:
FUNDING SOURCE: Capital Improvement Fund				





CAPITAL IMPROVEMENT PROJECT

PROJECT NAME: Computerized Fingerprint System	PROJECT I.D. OR DEPARTMENT: Police	PROJECT YEARS: 2022		
TRADE-IN VALUE (IF ANY): N/A	ESTIMATED USEFUL LIFE: 10 years	TOTAL EXPENDITURE: See Below		
DESCRIPTION OR REQUEST (if multiple years, include schedule for engineering, bidding, construction): Fingerprint system to replace unsupported current model.				
PROJECT JUSTIFICATION (explain the effect on operations: quantify savings or costs, new equipment include a cost/benefit analysis): Replace current 12-year-old fingerprint system that is out of date and no longer supported.				
PROJECT COST (If multiple phases, which year will the expenditure take place)				
2022 COSTS: \$18,000	2023 COSTS:	2024 COSTS:	2025 COSTS:	2026 COSTS:
FUNDING SOURCE: Capital Improvement Fund				





CAPITAL IMPROVEMENT PROJECT

PROJECT NAME: Locker Room Counter Tops	PROJECT I.D. OR DEPARTMENT: Police	PROJECT YEARS: 2022		
TRADE-IN VALUE (IF ANY): N/A	ESTIMATED USEFUL LIFE: 10 years	TOTAL EXPENDITURE: See Below		
DESCRIPTION OR REQUEST (if multiple years, include schedule for engineering, bidding, construction): Replace countertops and sinks and shelving in Men's and Women's locker rooms.				
PROJECT JUSTIFICATION (explain the effect on operations: quantify savings or costs, new equipment include a cost/benefit analysis): Replace bathroom counter tops and shelving in both Men's and Women's locker rooms. As well as, some existing countertop in the road room.				
PROJECT COST (If multiple phases, which year will the expenditure take place)				
2022 COSTS: \$10,000	2023 COSTS:	2024 COSTS:	2025 COSTS:	2026 COSTS:
FUNDING SOURCE: Capital Improvement Fund				





2022-2026
PARK PROJECTS
FIVE YEAR IMPROVEMENT PLAN

2022	\$ 100,000	Kyle Park 2 nd Entrance (Main Street)
	\$ 100,000	Kyle Park Parking Improvements
	\$ 100,000	Main Street Parking at Canal Lock
	\$ 250,000	Kyle Park Restroom Improvements
	\$ 25,000	City Park – Resurface Tennis/Basketball Courts
	\$ 20,000	City Park Teeball Fields Restroom Upgrades
	\$ 5,000	City Park – Holiday Lighting
	\$ 15,000	Safety Surfacing & Equipment, City & Kyle Parks
	\$ 150,000	N. 3 rd Street Parking Lot (near Nature Center)
2023	\$140,000	Kyle Park Parking Improvements
	\$ 80,000	Parkwood Canoe Livery Expansion
	\$ 60,000	City Park – convert electric from overhead to underground
	\$ 24,000	City Park – Roundhouse Maintenance
	\$ 15,000	Safety Surfacing & Equipment, City & Kyle Parks
	\$ 75,000	Parks/Streets Pole Barn
	\$ 30,000	Kyle Park Soccer Field Playground Upgrade
2024	\$ 230,000	Kyle Park Parking Improvements
	\$ 15,000	Safety Surfacing & Equipment, City & Kyle Parks
2025	\$ 30,000	City Park Playground Improvements
	\$ 15,000	Safety Surfacing & Equipment, City & Kyle Parks
	\$ 15,000	Demo Parks Garage
2026	\$ 15,000	Safety Surfacing & Equipment, City & Kyle Parks
	\$ 100,000	Pervious Parking Lot Expansion at TFAC/Stadium
	\$ 180,000	Passive Exercise Equipment along Bike Path
	\$ 30,000	Hathaway Park Playground Improvements



CAPITAL IMPROVEMENT PROJECT

PROJECT NAME: Kyle Park 2 nd Exit		PROJECT I.D. OR DEPARTMENT:	PROJECT YEARS: 2022	
TRADE-IN VALUE (IF ANY): N/A		ESTIMATED USEFUL LIFE: 10 years	TOTAL EXPENDITURE: \$ 100,000	
DESCRIPTION OR REQUEST (if multiple years, include schedule for engineering, bidding, construction): Install 2 nd Exit from Kyle Park to Main Street to be used for special events in Kyle Park.				
PROJECT JUSTIFICATION (explain the affect on operations: quantify savings or costs, new equipment include a cost/benefit analysis): Provides a 2 nd means of ingress/egress from Kyle Park following special events (sports tournaments, 4 th of July fireworks, etc.)				
PROJECT COST (If multiple phases, which year will the expenditure take place)				
2022 COSTS: \$ 100,000	2023 COSTS:	2024 COSTS:	2025 COSTS:	2026 COSTS:
FUNDING SOURCE: Capital Improvement Reserve Fund				





CAPITAL IMPROVEMENT PROJECT

PROJECT NAME: Kyle Park Parking Improvements		PROJECT I.D. OR DEPARTMENT:	PROJECT YEARS: 2022-2025	
TRADE-IN VALUE (IF ANY): N/A		ESTIMATED USEFUL LIFE: 100 years	TOTAL EXPENDITURE: \$470,000	
DESCRIPTION OR REQUEST (if multiple years, include schedule for engineering, bidding, construction): Add additional parking in Kyle Park				
PROJECT JUSTIFICATION (explain the affect on operations: quantify savings or costs, new equipment include a cost/benefit analysis): To provide adequate parking in Kyle Park 2022: Install "Option 1" Parking area near soccer fields 2023: Install "Option 3" parking area between baseball and soccer 2024: Install "Option 4" parking area at the far east side of the park				
PROJECT COST (If multiple phases, which year will the expenditure take place)				
2022 COSTS: \$100,000	2023 COSTS: \$140,000	2024 COSTS: \$230,000	2025 COSTS:	2026 COSTS:
FUNDING SOURCE Capital Improvement Fund				

CAPITAL IMPROVEMENT PROJECT

PROJECT NAME: Main Street Parking-Canal Lock		PROJECT I.D. OR DEPARTMENT:	PROJECT YEARS: 2022	
TRADE-IN VALUE (IF ANY): N/A		ESTIMATED USEFUL LIFE: N/A	TOTAL EXPENDITURE: \$ 100,000	
DESCRIPTION OR REQUEST (if multiple years, include schedule for engineering, bidding, construction): Add parking lot on existing City property. Project will allow additional parking for downtown businesses and provided ADA accessibility to adjacent buildings.				
PROJECT JUSTIFICATION (explain the affect on operations: quantify savings or costs, new equipment include a cost/benefit analysis): Will increase parking downtown and assist in ADA compliance.				
PROJECT COST (If multiple phases, which year will the expenditure take place)				
2022 COSTS: \$100,000	2023 COSTS:	2024 COSTS:	2025 COSTS:	2026 COSTS:
FUNDING SOURCE Capital Improvement Fund				



CAPITAL IMPROVEMENT PROJECT

PROJECT NAME: Kyle Park Restrooms	PROJECT I.D. OR DEPARTMENT:	PROJECT YEARS: 2022		
TRADE-IN VALUE (IF ANY):	ESTIMATED USEFUL LIFE: 20 years	TOTAL EXPENDITURE: \$ 250,000		
DESCRIPTION OR REQUEST (if multiple years, include schedule for engineering, bidding, construction): Add additional restrooms in Kyle Park				
PROJECT JUSTIFICATION (explain the affect on operations: quantify savings or costs, new equipment include a cost/benefit analysis): New restrooms for residents utilizing Kyle Park. This project will be coordinated with the Miami Conservancy District. Cost to include both the restroom facilities as well as sanitary sewer improvements required to pump the sanitary waste to the City's sanitary sewer system.				
PROJECT COST (If multiple phases, which year will the expenditure take place)				
2022 COSTS: \$ 250,000	2023 COSTS:	2024 COSTS:	2025 COSTS:	2026 COSTS:
FUNDING SOURCE: Capital Improvement Fund				





CAPITAL IMPROVEMENT PROJECT

PROJECT NAME: Playground Equipment Replacement At Kyle, City, and Hathaway Parks		PROJECT I.D. OR DEPARTMENT:	PROJECT YEARS: 2023-2026	
TRADE-IN VALUE (IF ANY): N/A		ESTIMATED USEFUL LIFE: 20 years	TOTAL EXPENDITURE: See Below	
DESCRIPTION OR REQUEST (if multiple years, include schedule for engineering, bidding, construction): Replacement of playground equipment and safety surfacing under existing units.				
PROJECT JUSTIFICATION (explain the affect on operations: quantify savings or costs, new equipment include a cost/benefit analysis): The existing playground equipment is over 25 years old and is showing signs of normal wear and tear.				
PROJECT COST (If multiple phases, which year will the expenditure take place)				
2022 COSTS:	2023 COSTS: \$ 30,000	2024 COSTS:	2025 COSTS: \$ 30,000	2026 COSTS: \$ 30,000
FUNDING SOURCE: Capital Improvement Fund				





CAPITAL IMPROVEMENT PROJECT

PROJECT NAME: Safety Surface & Equipment Improvements	PROJECT I.D. OR DEPARTMENT:	PROJECT YEARS: 2022 - 2026		
TRADE-IN VALUE (IF ANY): N/A	ESTIMATED USEFUL LIFE: 10 years	TOTAL EXPENDITURE: See Below		
DESCRIPTION OR REQUEST (if multiple years, include schedule for engineering, bidding, construction): Install &/or upgrade the safety surface under existing equipment and purchase new playground equipment.				
PROJECT JUSTIFICATION (explain the affect on operations: quantify savings or costs, new equipment include a cost/benefit analysis): Provides a protective rubberized surface beneath play equipment in the parks.				
PROJECT COST (If multiple phases, which year will the expenditure take place)				
2022 COSTS: \$ 15,000	2023 COSTS: \$ 15,000	2024 COSTS: \$ 15,000	2025 COSTS: \$ 15,000	2026 COSTS: \$ 15,000
FUNDING SOURCE: Capital Improvement Reserve Fund				





CAPITAL IMPROVEMENT PROJECT

PROJECT NAME: City Park - Restroom Upgrade		PROJECT I.D. OR DEPARTMENT:	PROJECT YEARS: 2022	
TRADE-IN VALUE (IF ANY): N/A		ESTIMATED USEFUL LIFE: 20 years	TOTAL EXPENDITURE: \$ 20,000	
DESCRIPTION OR REQUEST (if multiple years, include schedule for engineering, bidding, construction): 2022: Upgrade the existing restrooms near the City Park tee ball fields/Wagon Wheel Road (\$20,000).				
PROJECT JUSTIFICATION Existing restroom requires ADA accessibility ramps and upgrade of fixtures in the existing facility. The trim and chimney on the Roundhouse are damages and in need of repair. Adding a leaf filter to the existing gutters will prevent gutter clogs and associated damage.				
PROJECT COST (If multiple phases, which year will the expenditure take place)				
2022 COSTS: \$ 20,000	2023 COSTS:	2024 COSTS:	2025 COSTS:	2026 COSTS:
FUNDING SOURCE: Capital Improvement Fund				

CAPITAL IMPROVEMENT PROJECT

PROJECT NAME: City Park Holiday Lighting		PROJECT I.D. OR DEPARTMENT:	PROJECT YEARS: 2022	
TRADE-IN VALUE (IF ANY): N/A		ESTIMATED USEFUL LIFE: 30 years	TOTAL EXPENDITURE: \$ 5,000	
DESCRIPTION OR REQUEST (if multiple years, include schedule for engineering, bidding, construction): Purchase holiday lighting for City Park structures (round house, scout cabin, shelters)				
PROJECT JUSTIFICATION (explain the affect on operations: quantify savings or costs, new equipment include a cost/benefit analysis): The purchase of these lights will enhance the holiday lighting program that began in City Park last year.				
PROJECT COST (If multiple phases, which year will the expenditure take place)				
2022 COSTS: \$5,000	2023 COSTS:	2024 COSTS:	2025 COSTS:	2026 COSTS:
FUNDING SOURCE: Capital Improvement Fund				



CAPITAL IMPROVEMENT PROJECT

PROJECT NAME: City Park Electric Conversion	PROJECT I.D. OR DEPARTMENT:	PROJECT YEARS: 2023		
TRADE-IN VALUE (IF ANY): N/A	ESTIMATED USEFUL LIFE: 30 years	TOTAL EXPENDITURE: \$ 60,000		
DESCRIPTION OR REQUEST (if multiple years, include schedule for engineering, bidding, construction): Convert electrical service in City Park from overhead to underground service				
PROJECT JUSTIFICATION (explain the affect on operations: quantify savings or costs, new equipment include a cost/benefit analysis): City Park beautification, electric service upgrades, and increases in safety and reliability by moving the power lines below ground. Project will include installation of ornamental lights along the walking paths (reused from other locations in City) as well as electrical connections and new water taps to be used for park activities (Mum Festival, etc.).				
PROJECT COST (If multiple phases, which year will the expenditure take place)				
2022 COSTS:	2023 COSTS: \$ 60,000	2024 COSTS:	2025 COSTS:	2026 COSTS:
FUNDING SOURCE: Capital Improvement Fund				





CAPITAL IMPROVEMENT PROJECT

PROJECT NAME: City Park Court Resurfacing		PROJECT I.D. OR DEPARTMENT:	PROJECT YEARS: 2022	
TRADE-IN VALUE (IF ANY): N/A		ESTIMATED USEFUL LIFE: 30 years	TOTAL EXPENDITURE: \$ 25,000	
DESCRIPTION OR REQUEST (if multiple years, include schedule for engineering, bidding, construction): Resurface the playing surfaces for the City Park Tennis and Basketball Courts				
PROJECT JUSTIFICATION (explain the affect on operations: quantify savings or costs, new equipment include a cost/benefit analysis): These courts are currently in need of repairs. This project has been identified as a priority by the Parks Advisory Board.				
PROJECT COST (If multiple phases, which year will the expenditure take place)				
2022 COSTS: \$25,000	2023 COSTS:	2024 COSTS:	2025 COSTS:	2026 COSTS:
FUNDING SOURCE: Capital Improvement Fund				

CAPITAL IMPROVEMENT PROJECT

PROJECT NAME: City Park – Roundhouse repairs		PROJECT I.D. OR DEPARTMENT:	PROJECT YEARS: 2023	
TRADE-IN VALUE (IF ANY): N/A		ESTIMATED USEFUL LIFE: 20 years	TOTAL EXPENDITURE: See Below	
DESCRIPTION OR REQUEST (if multiple years, include schedule for engineering, bidding, construction): 2023: Repair trim and chimney on the Roundhouse building (\$14,000); add leaf filter to existing gutters; painting, replacement of rotting wood, and upgrading lighting fixtures (\$10,000).				
PROJECT JUSTIFICATION The trim and chimney on the Roundhouse are damages and in need of repair. Adding a leaf filter to the existing gutters will prevent gutter clogs and associated damage.				
PROJECT COST (If multiple phases, which year will the expenditure take place)				
2022 COSTS:	2023 COSTS: \$24,000	2024 COSTS:	2025 COSTS:	2026 COSTS:
FUNDING SOURCE: Capital Improvement Fund				

CAPITAL IMPROVEMENT PROJECT

PROJECT NAME: Third Street Parking Lot and Trail Access	PROJECT I.D. OR DEPARTMENT:	PROJECT YEARS: 2022		
TRADE-IN VALUE (IF ANY): N/A	ESTIMATED USEFUL LIFE: 30 years	TOTAL EXPENDITURE: \$150,000		
DESCRIPTION OR REQUEST (if multiple years, include schedule for engineering, bidding, construction): Installation of a new parking lot on N. Third St. just south of the Nature Center to provide parking and trail access without having to drive on the bike path to the current Nature Center parking area. Staff applied for a grant for this project in 2021 and was rejected. Staff resubmitted for this same grant for consideration in 2022.				
PROJECT JUSTIFICATION (explain the affect on operations: quantify savings or costs, new equipment include a cost/benefit analysis): The current parking at the Nature Center requires vehicles to cross a narrow bridge with damage having been sustained to the decorative stone barriers recently. It also requires vehicles to drive a short distance on the bike path to access the parking area. Construction of a new parking area off of N. Third St. eliminates these concerns.				
PROJECT COST (If multiple phases, which year will the expenditure take place)				
2022 COSTS: \$150,000	2023 COSTS:	2024 COSTS:	2025 COSTS:	2026 COSTS:
FUNDING SOURCE: Capital Improvement Reserve Fund Possible Natureworks Grant				





CAPITAL IMPROVEMENT PROJECT

PROJECT NAME: Passive Exercise Equipment along Bike Path		PROJECT I.D. OR DEPARTMENT:	PROJECT YEARS: 2026	
TRADE-IN VALUE (IF ANY): N/A		ESTIMATED USEFUL LIFE: 20 years	TOTAL EXPENDITURE: \$ 180,000	
DESCRIPTION OR REQUEST (if multiple years, include schedule for engineering, bidding, construction): Add exercise equipment along bike path.				
PROJECT JUSTIFICATION (explain the affect on operations: quantify savings or costs, new equipment include a cost/benefit analysis): Promote physical health of the City's residents.				
PROJECT COST (If multiple phases, which year will the expenditure take place)				
2022 COSTS:	2023 COSTS:	2024 COSTS:	2025 COSTS:	2026 COSTS: \$ 180,000
FUNDING SOURCE: Capital Improvement Fund Private Donations				

CAPITAL IMPROVEMENT PROJECT

PROJECT NAME: Parkwood Canoe Livery		PROJECT I.D. OR DEPARTMENT:	PROJECT YEARS: 2023	
TRADE-IN VALUE (IF ANY): N/A		ESTIMATED USEFUL LIFE: N/A	TOTAL EXPENDITURE: \$ 100,000	
DESCRIPTION OR REQUEST (if multiple years, include schedule for engineering, bidding, construction): Expansion of existing Canoe Livery including adding parking and widening the concrete boat launch				
PROJECT JUSTIFICATION (explain the affect on operations: quantify savings or costs, new equipment include a cost/benefit analysis): This expansion will allow for better access to the boat launch, additional parking, and expansion of the existing concrete boat launch				
PROJECT COST (If multiple phases, which year will the expenditure take place)				
2022 COSTS:	2023 COSTS: \$80,000	2024 COSTS:	2025 COSTS:	2026 COSTS:
FUNDING SOURCE Capital Improvement Fund ODNR Grant Funds				



CAPITAL IMPROVEMENT PROJECT

PROJECT NAME: Parking at Pool/Stadium site	PROJECT I.D. OR DEPARTMENT:	PROJECT YEARS: 2026		
TRADE-IN VALUE (IF ANY): N/A	ESTIMATED USEFUL LIFE: 20 years	TOTAL EXPENDITURE: \$100,000		
DESCRIPTION OR REQUEST (if multiple years, include schedule for engineering, bidding, construction): Add additional parking space to City Park. The plan is to use pervious pavement (Green parking – parking blocks)				
PROJECT JUSTIFICATION (explain the affect on operations: quantify savings or costs, new equipment include a cost/benefit analysis): This project allows the City to add additional parking for events like Canal Music Fest, Tipp City Mum Festival, and events at the football stadium without impacting stormwater regulations.				
PROJECT COST (If multiple phases, which year will the expenditure take place)				
2022 COSTS:	2023 COSTS:	2024 COSTS:	2025 COSTS:	2026 COSTS: \$ 100,000
FUNDING SOURCE: Capital Improvement Fund				





CAPITAL IMPROVEMENT PROJECT

PROJECT NAME: Parks/Streets Pole Barn	PROJECT I.D. OR DEPARTMENT:	PROJECT YEARS: 2023-2025		
TRADE-IN VALUE (IF ANY): N/A	ESTIMATED USEFUL LIFE: 50 years	TOTAL EXPENDITURE: See Below		
DESCRIPTION OR REQUEST (if multiple years, include schedule for engineering, bidding, construction): Build Pole Barn behind Service Center once Parks Dept. moves into building. Part of this project will include the 2025 demolition of the existing Parks Garage on Parkwood once this move has been made.				
PROJECT JUSTIFICATION (explain the affect on operations: quantify savings or costs, new equipment include a cost/benefit analysis): Build storage barn behind the Service Center for storage of Parks equipment and additional Street Department equipment				
PROJECT COST (If multiple phases, which year will the expenditure take place)				
2022 COSTS:	2023 COSTS: \$ 150,000	2024 COSTS:	2025 COSTS: \$ 15,000	2026 COSTS:
FUNDING SOURCE: Capital Improvement Fund				





CAPITAL IMPROVEMENT PROJECT

PROJECT NAME: Tippecanoe Family Aquatic Center		PROJECT I.D. OR DEPARTMENT:	PROJECT YEARS: 2022 - 2025	
TRADE-IN VALUE (IF ANY): N/A		ESTIMATED USEFUL LIFE: 10 years	TOTAL EXPENDITURE: See Below	
DESCRIPTION OR REQUEST (if multiple years, include schedule for engineering, bidding, construction): 2022 – Replace hot water boilers - \$65,000 Replace rotunda trim - \$15,000 Repair vent stack enclosure - \$5,000 Replace front counter - \$3,000 Paint interior, tile repair, add ceiling to chlorine room - \$11,000 Replace filter sand in the competition pool in 2022 - \$4,000 Roof inspection - \$5,000 2023 - Paint Slide Structure/Stairs - \$30,000 Expand concession area - \$20,000 Insulate the pump house building - \$5,000 Roof inspection - \$5,000 2024 - Replace the roof - \$25,000 2025 - Redesign entryway and add HVAC - \$65,000 Replace all lighting with LED - \$4,000				
PROJECT JUSTIFICATION (explain the affect on operations: quantify savings or costs, new equipment include a cost/benefit analysis): Existing TFAC building/facility is 16 years old, and in need of repair & maintenance including: Hot water boilers are at the end of their useful life and are...Rotunda building trim is deteriorating and needs to be repaired. Vent stack enclosure is in need of repair. Front counter is cracked in multiple places and needs replacement. Interior needs to be painted. Tile needs to be repaired/rehabbed. A ceiling is needed in the chlorine room. The slide stairs and supports and the light poles are all showing significant signs of wear and need to be sanded and repainted; Expansion of the concession area allows for additional workspace and equipment. The pump house needs to be insulated, which will protect the water pipes from freezing during winter months and reduce high heating costs. The TFAC entryway gets extremely hot during the peak summer months causing equipment issues for computers, printers, card readers etc. Redesigning the interior entryway and adding A/C will eliminate this problem.				
PROJECT COST (If multiple phases, which year will the expenditure take place)				
2022 COSTS: \$ 108,000	2023 COSTS: \$ 90,000	2024 COSTS: \$ 25,000	2025 COSTS: \$ 124,000	2026 COSTS: \$ 0
FUNDING SOURCE: Capital Improvement Fund				



CAPITAL IMPROVEMENT PROJECT

PROJECT NAME: Tippecanoe Family Aquatic Center Activity Pool Feature Replacement		PROJECT I.D. OR DEPARTMENT:	PROJECT YEARS: 2022	
TRADE-IN VALUE (IF ANY): N/A		ESTIMATED USEFUL LIFE: 15 years	TOTAL EXPENDITURE: \$ 300,000	
DESCRIPTION OR REQUEST (if multiple years, include schedule for engineering, bidding, construction): Construction- 2023				
PROJECT JUSTIFICATION (explain the affect on operations: quantify savings or costs, new equipment include a cost/benefit analysis): Replacement of play feature in activity Pool. Projected cost includes removal of the existing structure, engineering and regulatory approvals of the replacement structure, and the cost of the replacement structure.				
PROJECT COST (If multiple phases, which year will the expenditure take place)				
2022 COSTS: \$ 300,000	2023 COSTS:	2024 COSTS:	2025 COSTS:	2025 COSTS:
FUNDING SOURCE: Capital Improvement Fund Private Donations				





CAPITAL IMPROVEMENT PROJECT

PROJECT NAME: Tippecanoe Family Aquatic Center Equipment Replacement	PROJECT I.D. OR DEPARTMENT:	PROJECT YEARS: 2022 – 2026		
TRADE-IN VALUE (IF ANY): N/A	ESTIMATED USEFUL LIFE: 10 years	TOTAL EXPENDITURE: See Below		
DESCRIPTION OR REQUEST (if multiple years, include schedule for engineering, bidding, construction): Replacement of pumps, motors, chemical feed controllers, & other equipment at the TFAC. In prior years, these replacements were funded with the 0.25% Parks Income Tax levy, which expired in 2012. Beginning in 2013, the Capital Improvement Fund pays for these items.				
PROJECT JUSTIFICATION (explain the affect on operations: quantify savings or costs, new equipment include a cost/benefit analysis): Scheduled replacement of equipment due to life expectancy.				
PROJECT COST (If multiple phases, which year will the expenditure take place)				
2022 COSTS: \$ 15,000	2023 COSTS: \$ 10,000	2024 COSTS: \$ 10,000	2025 COSTS: \$ 10,000	2026 COSTS: \$ 10,000
FUNDING SOURCE: Capital Improvement Fund				





CAPITAL IMPROVEMENT PROJECT

PROJECT NAME: TFAC Fun & Lifeguard Umbrellas	PROJECT I.D. OR DEPARTMENT:	PROJECT YEARS: 2021 - 2026
TRADE-IN VALUE (IF ANY): N/A	ESTIMATED USEFUL LIFE: 5 years	TOTAL EXPENDITURE: See Below
DESCRIPTION OR REQUEST (if multiple years, include schedule for engineering, bidding, construction): Replace the 2 Large Fun Umbrellas in 2022 Replace the Small Fun Umbrellas in 2023		
PROJECT JUSTIFICATION (explain the affect on operations: quantify savings or costs, new equipment include a cost/benefit analysis): Scheduled Replacement of Existing Equipment		
PROJECT COST (If multiple phases, which year will the expenditure take place)		
2022 COSTS: \$ 15,000	2023 COSTS: \$ 15,000	2024 COSTS: \$ 10,000
2025 COSTS:		
2026 COSTS: \$ 15,000		
FUNDING SOURCE: Capital Improvement Fund		





CAPITAL IMPROVEMENT PROJECT

PROJECT NAME: TFAC Computers & Security		PROJECT I.D. OR DEPARTMENT:	PROJECT YEARS: 2022 - 2026	
TRADE-IN VALUE (IF ANY): N/A		ESTIMATED USEFUL LIFE: 5 years	TOTAL EXPENDITURE: See Below	
DESCRIPTION OR REQUEST (if multiple years, include schedule for engineering, bidding, construction): 2021 Replace computer server				
PROJECT JUSTIFICATION (explain the affect on operations: quantify savings or costs, new equipment include a cost/benefit analysis): Scheduled Replacement of Existing Equipment				
PROJECT COST (If multiple phases, which year will the expenditure take place)				
2022 COSTS: \$10,000	2023 COSTS: \$10,000	2024 COSTS: \$10,000	2025 COSTS: \$10,000	2026 COSTS: \$10,000
FUNDING SOURCE: Parks Capital Improvement Fund				



CAPITAL IMPROVEMENT PROJECT

PROJECT NAME: Parks Truck – 1 Ton Dump Truck		PROJECT I.D. OR DEPARTMENT: 18-4180-E04	PROJECT YEARS: 2023	
TRADE-IN VALUE (IF ANY): Unknown –vehicle anticipated to be sold on GovDeals.Com. Similar vehicles have sold for approx. \$3,500-\$5,000.		ESTIMATED USEFUL LIFE: 10 years	TOTAL EXPENDITURE: \$ 45,000	
DESCRIPTION OR REQUEST (if multiple years, include schedule for engineering, bidding, construction): Replace 2008 Ford 1 Ton Dump Truck in 2022, (12 year rotation goal). This truck currently has 39,000 miles on the odometer as of August, 2021 with no significant issues at this time. It will be re-evaluated for the 2023-2027 CIP.				
PROJECT JUSTIFICATION (explain the affect on operations: quantify savings or costs, new equipment include a cost/benefit analysis): Scheduled Replacement of Existing Equipment				
PROJECT COST (If multiple phases, which year will the expenditure take place)				
2022 COSTS:	2023 COSTS: \$ 45,000	2024 COSTS:	2025 COSTS:	2026 COSTS:
FUNDING SOURCE: Capital Improvement Fund				





CAPITAL IMPROVEMENT PROJECT

PROJECT NAME: Parks Truck – 3/4 ton	PROJECT I.D. OR DEPARTMENT:	PROJECT YEARS: 2025		
TRADE-IN VALUE (IF ANY): 2012 vehicle anticipated to be sold on GovDeals.Com – similar vehicles have sold for approx. \$3,500-\$5,000.	ESTIMATED USEFUL LIFE: 10 years	TOTAL EXPENDITURE: \$ 32,500		
DESCRIPTION OR REQUEST (if multiple years, include schedule for engineering, bidding, construction): Replace 2012 model in 2025				
PROJECT JUSTIFICATION (explain the affect on operations: quantify savings or costs, new equipment include a cost/benefit analysis): Replace 2012 model in 2025 - current mileage – 55,000 as of August, 2021. Body is in fair condition for a 10 year old truck. There are no significant issues at this time. It will be re-evaluated for the 2023-2027 CIP.				
PROJECT COST (If multiple phases, which year will the expenditure take place)				
2022 COSTS:	2023 COSTS:	2024 COSTS:	2025 COSTS: \$32,500	2026 COSTS:
FUNDING SOURCE: Capital Improvement Fund				





CAPITAL IMPROVEMENT PROJECT

PROJECT NAME: Tractors	PROJECT I.D.: 10-4180-E06	PROJECT YEARS: 2025		
TRADE-IN VALUE (IF ANY): Unknown - Tractors are anticipated to be sold on GovDeals.Com or traded in to the dealer.	ESTIMATED USEFUL LIFE: 12-15 years	TOTAL EXPENDITURE: \$ 65,000		
DESCRIPTION: The Parks Department uses three tractors for mowing and maintenance in the parks and on the bike trails. The model years are 2007 (2,242 hrs), 2013 (2,460 hrs), and 2014 (746 hrs).				
PROJECT JUSTIFICATION: Mowers are used almost daily in the summer months and will be approaching 20 years of use. They are intentionally scheduled for replacement out in 2025 and will be evaluated for condition prior to replacement.				
2022 COSTS:	2023 COSTS:	2024 COSTS:	2025 COSTS: \$65,000	2026 COSTS:
FUNDING SOURCE: Capital Improvement Fund Sale of Current Tractors				





CAPITAL IMPROVEMENT PROJECT

PROJECT NAME: Tri-deck mowers		PROJECT I.D. OR DEPARTMENT:	PROJECT YEARS: 2023 - 2026	
TRADE-IN VALUE (IF ANY): Unknown – will be determined as mowers are replaced.		ESTIMATED USEFUL LIFE: 5 years	TOTAL EXPENDITURE: \$36,000	
DESCRIPTION OR REQUEST (if multiple years, include schedule for engineering, bidding, construction): Replace pull behind tri-deck mowers used with the tractors. We currently have 2 mowers on a 4 year rotation.				
PROJECT JUSTIFICATION (explain the affect on operations: quantify savings or costs, new equipment include a cost/benefit analysis): Scheduled Replacement of Existing Equipment				
PROJECT COST (If multiple phases, which year will the expenditure take place)				
2022 COSTS:	2023 COSTS: \$ 18,000	2024 COSTS:	2025 COSTS: \$ 18,000	2026 COSTS:
FUNDING SOURCE: Capital Improvement Fund Sale/Trade-In of Existing Mowers				





CAPITAL IMPROVEMENT PROJECT

PROJECT NAME: Zero Turn Trim Mowers		PROJECT I.D. OR DEPARTMENT:	PROJECT YEARS: 2022 - 2026	
TRADE-IN VALUE (IF ANY): Approx. \$5,000 trade-in value in recent years.		ESTIMATED USEFUL LIFE: 4 years	TOTAL EXPENDITURE: See Below	
DESCRIPTION OR REQUEST (if multiple years, include schedule for engineering, bidding, construction): Replace Zero Turn Trim Mowers. We currently have 5 and normally trade in 1 each year.				
PROJECT JUSTIFICATION (explain the affect on operations: quantify savings or costs, new equipment include a cost/benefit analysis): Scheduled Replacement of Existing Equipment				
PROJECT COST (If multiple phases, which year will the expenditure take place)				
2022 COSTS: \$ 11,750	2023 COSTS: \$ 12,000	2024 COSTS: \$ 12,000	2025 COSTS: \$ 12,250	2026 COSTS: \$ 12,250
FUNDING SOURCE: Capital Improvement Fund Sale/Trade-In of Existing Mowers				



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CAPITAL IMPROVEMENT PROJECT

PROJECT NAME: Information Technology Upgrade	PROJECT I.D. OR DEPARTMENT: 03-1040-01	PROJECT YEARS: 2022-2026		
TRADE-IN VALUE (IF ANY): N/A	ESTIMATED USEFUL LIFE: 4-10 years	TOTAL EXPENDITURE: See Below		
DESCRIPTION OR REQUEST (if multiple years, include schedule for engineering, bidding, construction): 2022 - \$65,175 for other computer replacement and upgrades. 2023 – Includes \$50,000 for new Income Tax accounting system. Annual replacement of computers (4-year replacement schedule), servers (5-year replacement schedule), network printers and projectors. Include software upgrades and licensing, Anti-Virus, Firewalls for the citywide computer network. Purchase upgrades for various software packages in use.				
PROJECT JUSTIFICATION (explain the affect on operations: quantify savings or costs, new equipment include a cost/benefit analysis): Upgrade planning and development services to provide better service to community residents and to upgrade the financial management software due to license expiration.				
PROJECT COST (If multiple phases, which year will the expenditure take place)				
2022 COSTS: \$ 65,175	2023 COSTS: \$ 129,400	2024 COSTS: \$ 67,430	2025 COSTS: \$ 34,400	2026 COSTS: \$ 65,550
FUNDING SOURCE: Capital Improvement Fund				



CAPITAL IMPROVEMENT PROJECT

PROJECT NAME: Government Center: Maintenance, Improvements, & Addition	PROJECT I.D. OR DEPARTMENT: 03-1040-03	PROJECT YEARS: 2022-2026		
TRADE-IN VALUE (IF ANY): N/A	ESTIMATED USEFUL LIFE: 5-30 years	TOTAL EXPENDITURE: See Below		
DESCRIPTION OR REQUEST (if multiple years, include schedule for engineering, bidding, construction): <p>2022: Building addition, maintenance and upgrades including: Building addition (\$750,000); Replacement of entire roof (\$400,000); Replacement of windows, insulation, & sills (\$250,000); A/C upgrades (\$24,000); Replacement of exterior lighting poles & wall units (\$10,000); Repair/Replacement of soffits (\$3,000); Replacement of P.D. exterior sign (\$5,000); and Replacement of cracked heat exchangers as needed (\$5,000).</p> <p>2023: Reconfigure Finance Department for additional offices including walls, doors, carpeting, and HVAC/sprinkler relocations (\$100,000); Repaint interior and exterior of the PD & Government Center (\$12,000); A/C upgrades (\$10,000); Replace industrial size water heater (\$5,000); and replace cracked heat exchangers as needed (\$5,000).</p> <p>2024: Parking lot improvements (\$200,000), Replace carpeting in offices and/or lobby area (\$10,000); A/C upgrades (\$10,000); Replacement of all lighting with LED fixtures (\$12,000); and replace cracked heat exchangers as needed (\$5,000).</p> <p>2025: Replace carpeting in offices and/or lobby area (\$10,000); and replace cracked heat exchangers as needed (\$5,000).</p> <p>2026: Replace cracked heat exchangers as needed (\$5,000).</p>				
PROJECT JUSTIFICATION (explain the effect on operations: quantify savings or costs, new equipment include a cost/benefit analysis): <p>Addition needed to provide additional space for storage and expansion of server room. Maintenance and repair on the Government Center which serves to extend the life of the reported asset and provides higher service levels to the City residents.</p>				
PROJECT COST (If multiple phases, which year will the expenditure take place)				
2022 COSTS: \$ 1,447,000	2023 COSTS: \$ 132,000	2024 COSTS: \$ 237,000	2025 COSTS: \$ 15,000	2026 COSTS: \$ 5,000
FUNDING SOURCE: Capital Improvement Fund				



CAPITAL IMPROVEMENT PROJECT

PROJECT NAME: Community Services Building: Maintenance and Improvements	PROJECT I.D. OR DEPARTMENT:	PROJECT YEARS: 2024
TRADE-IN VALUE (IF ANY): N/A	ESTIMATED USEFUL LIFE: 10-20 years	TOTAL EXPENDITURE: \$ 43,000
DESCRIPTION: 2024: Repaint exterior of building (\$10,000); Replacement of 3 HVAC units (\$28,000); Replacement of all lighting with LED fixtures (\$5,000)		
PROJECT JUSTIFICATION The Community Services building was constructed in 1874 and requires regular maintenance and upkeep to maintain its integrity, extend its life, and provide service to the City residents. Should the city consider selling this building? The City has spent in excess of \$100,000 in the past ten years on maintenance and repair of this structure (tuck pointing, painting, windows, roof repairs, etc.).		
PROJECT COST (If multiple phases, which year will the expenditure take place)		
2022 COSTS:	2023 COSTS:	2024 COSTS: \$ 43,000
FUNDING SOURCE: Capital Improvement Fund Federal, State, and Local Grants as available		



CAPITAL IMPROVEMENT PROJECT

PROJECT NAME: Service Center: Maintenance and Improvements	PROJECT I.D. OR DEPARTMENT:	PROJECT YEARS: 2022-2026		
TRADE-IN VALUE (IF ANY): N/A	ESTIMATED USEFUL LIFE: 20 years	TOTAL EXPENDITURE: See Below		
DESCRIPTION: <p>2022: Replacement of roof (\$30,000).</p> <p>2023: Replacement of HVAC unit (\$8,500).</p> <p>2024: Replacement of front concrete (\$10,000); Sealing of exterior façade block walls (\$15,000).</p> <p>2025: Replacement of garage doors (\$12,000).</p> <p>2026: Seal coat parking lot (\$13,000); Replacement of all lighting with LED fixtures (\$7,000).</p>				
PROJECT JUSTIFICATION <p>Roof has numerous leaks and needs to be replaced.</p> <p>HVAC end of useful life and needs replacement.</p> <p>The existing garage doors are original to the building and are in need of replacement.</p>				
PROJECT COST (If multiple phases, which year will the expenditure take place)				
2022 COSTS: \$ 30,000	2023 COSTS: \$ 8,500	2024 COSTS: \$ 25,000	2025 COSTS: \$ 12,000	2026 COSTS: \$ 20,000
FUNDING SOURCE: Capital Improvement Fund				



CAPITAL IMPROVEMENT PROJECT

PROJECT NAME: Replace Copiers	PROJECT I.D. OR DEPARTMENT: 08-3140-01	PROJECT YEARS: 2022-2026		
TRADE-IN VALUE (IF ANY): N/A	ESTIMATED USEFUL LIFE: 5 years	TOTAL EXPENDITURE: \$12,000/Year		
DESCRIPTION OR REQUEST (if multiple years, include schedule for engineering, bidding, construction): <p>Replacement of copier/scanner/fax on a five (5) year replacement schedule.</p> <p>2022: Replace Finance Department copier (purchased in 2017) @ end of 60-month maintenance period.</p> <p>2023: Replace copier used by Community & Economic Development, Utilities, Engineering Departments (purchased in 2018) @ end of 60-month maintenance period.</p> <p>2024: Replace copier used by Police Department (purchased in 2019) @ end of 60-month maintenance period.</p> <p>2026: Replace copier used by the City Manager's office (purchased in 2021) @ end of 60-month maintenance period.</p>				
PROJECT JUSTIFICATION (explain the effect on operations: quantify savings or costs, new equipment include a cost/benefit analysis): <p>Scheduled Replacement of Existing Equipment Replacement of Failed or Obsolete Equipment</p>				
PROJECT COST (If multiple phases, which year will the expenditure take place)				
2022 COSTS: \$ 12,000	2023 COSTS: \$ 12,000	2024 COSTS: \$ 12,000	2025 COSTS:	2026 COSTS: \$ 12,000
FUNDING SOURCE: Capital Improvement Fund				



CAPITAL IMPROVEMENT PROJECT

PROJECT NAME: Fiber Optic Testing & Maintenance	PROJECT I.D. OR DEPARTMENT:	PROJECT YEARS: 2022-2026		
TRADE-IN VALUE (IF ANY): N/A	ESTIMATED USEFUL LIFE: N/A	TOTAL EXPENDITURE: \$ 10,000/Year		
DESCRIPTION OR REQUEST (if multiple years, include schedule for engineering, bidding, construction): Purchase equipment to test and maintain City's fiber optic system used for traffic signal controls, backhaul for AMR/AMI systems, and communications between City facilities. Annual expenditures change based on the need of that particular year. Some common types of Fiber expenses would include: transmission equipment replacement/upgrade, fiber trailer expenses, fiber optic splicing equipment, fiber optic test equipment, spare fiber optic cable, cable markers, strand and pole line hardware, etc				
PROJECT JUSTIFICATION (explain the effect on operations: quantify savings or costs, new equipment include a cost/benefit analysis): Provide New or Higher Service Level Replacement of Failed or Obsolete Equipment				
PROJECT COST (If multiple phases, which year will the expenditure take place)				
2022 COSTS: \$ 10,000	2023 COSTS: \$ 10,000	2024 COSTS: \$ 10,000	2025 COSTS: \$ 10,000	2026 COSTS: \$ 10,000
FUNDING SOURCE: Capital Improvement Fund				



CAPITAL IMPROVEMENT PROJECT

PROJECT NAME: Comprehensive Plan	PROJECT I.D. OR DEPARTMENT:	PROJECT YEARS: 2026		
TRADE-IN VALUE (IF ANY): N/A	ESTIMATED USEFUL LIFE: N/A	TOTAL EXPENDITURE: \$ 75,000		
DESCRIPTION OR REQUEST (if multiple years, include schedule for engineering, bidding, construction): Promulgation of an updated Comprehensive Plan				
PROJECT JUSTIFICATION (explain the affect on operations: quantify savings or costs, new equipment include a cost/benefit analysis): Review of the Comprehensive Plan is required by the Charter §8.02(A) a minimum of every 10 years (if necessary). If major changes are anticipated, a firm would be sought out. The current plan was adopted in 2017.				
PROJECT COST (If multiple phases, which year will the expenditure take place)				
2022 COSTS:	2023 COSTS:	2024 COSTS:	2025 COSTS:	2026 COSTS: \$ 75,000
FUNDING SOURCE: Capital Improvement Fund				

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2022-2026
STREET PROGRAM
FIVE YEAR IMPROVEMENT PLAN

2022	\$ 600,000	Annual Asphalt Street Resurfacing – Streets will be prioritized and paving determined on need.
	\$ 150,000	Downtown Decorative Crosswalks
	\$ 125,000	I-75 Exit 68 Beautification (Engineering)
	\$ 90,000	2 nd Street Culvert Rehabilitation (rip-rap and bank lining)
	\$ 50,000	Sidewalk Grinding or Replacement Program
	\$ 60,000	Stormwater & Storm Sewer Maintenance
	\$ 40,000	Aquatic Center Road Widening (Wagon Wheel Drive (Engineering))
2023	\$ 750,000	Annual Asphalt Street Resurfacing – Streets will be prioritized and paving determined on need.
	\$ 1,250,000	I-75 Exit 68 Beautification (Construction)
	\$250,000	Aquatic Center Road Widening (Wagon Wheel Drive (Construction))
	\$ 50,000	Sidewalk Grinding or Replacement Program
	\$ 60,000	Stormwater & Storm Sewer Maintenance
	\$ 75,000	Parks/Streets Pole Barn Construction
	\$ 30,000	Tweed Woods Roadway Extension (Engineering)
2024	\$ 750,000	Annual Asphalt Street Resurfacing – Streets will be prioritized and paving determined on need.
	\$ 300,000	Tweed Woods Roadway Extension (Construction)
	\$ 50,000	Sidewalk Grinding or Replacement Program
	\$ 60,000	Stormwater & Storm Sewer Maintenance



**2022-2026
STREET PROGRAM
FIVE YEAR IMPROVEMENT PLAN**

2025	\$ 750,000	Annual Asphalt Street Resurfacing – Streets will be prioritized and paving determined on need.
	\$ 50,000	Sidewalk Grinding or Replacement Program
	\$ 60,000	Stormwater & Storm Sewer Maintenance
	\$350,000	CR25A/Donn Davis Way Traffic Signal Replacement
2026	\$ 750,000	Annual Asphalt Street Resurfacing – Streets will be prioritized and paving determined on need.
	\$ 50,000	Sidewalk Grinding or Replacement Program
	\$ 60,000	Stormwater & Storm Sewer Maintenance



CAPITAL IMPROVEMENT PROJECT

PROJECT NAME: Annual Asphalt Resurfacing Program		PROJECT I.D. OR DEPARTMENT:	PROJECT YEARS: 2022 - 2026	
TRADE-IN VALUE (IF ANY): N/A		ESTIMATED USEFUL LIFE: 20 years	TOTAL EXPENDITURE: See Below	
DESCRIPTION: Street and Alley Paving				
PROJECT JUSTIFICATION (explain the affect on operations: quantify savings or costs, new equipment include a cost/benefit analysis): The main focus of the capital improvement tax levy is for the renovation and resurfacing of the public streets and alleys. This budgetary request provides funding to meet the intent of that tax levy.				
PROJECT COST (If multiple phases, which year will the expenditure take place)				
2022 COSTS: \$ 600,000	2023 COSTS: \$ 750,000	2024 COSTS: \$ 750,000	2025 COSTS: \$ 750,000	2026 COSTS: \$ 750,000
FUNDING SOURCE: Capital Improvement Fund Federal, State, and Local Grants as available				



CAPITAL IMPROVEMENT PROJECT

PROJECT NAME: Sidewalk Program		PROJECT I.D. OR DEPARTMENT:	PROJECT YEARS: 2022 - 2026	
TRADE-IN VALUE (IF ANY): N/A		ESTIMATED USEFUL LIFE: 20 years	TOTAL EXPENDITURE: See Below	
DESCRIPTION: Grinding or replacing deficient sidewalk throughout the community.				
PROJECT JUSTIFICATION (explain the affect on operations: quantify savings or costs, new equipment include a cost/benefit analysis): Grinding or replacing deficient sidewalk throughout the community will reduce or eliminate trip hazards providing better safety and security as well as enhanced quality of life for the City's residents who use those sidewalks for walking, running, or biking.				
PROJECT COST (If multiple phases, which year will the expenditure take place)				
2022 COSTS: \$ 50,000	2023 COSTS: \$ 50,000	2024 COSTS: \$ 50,000	2025 COSTS: \$ 50,000	2026 COSTS: \$ 50,000
FUNDING SOURCE: Capital Improvement Fund				

CAPITAL IMPROVEMENT PROJECT

PROJECT NAME: Storm water Improvements		PROJECT I.D. OR DEPARTMENT:	PROJECT YEARS: 2022 - 2026	
TRADE-IN VALUE (IF ANY): N/A		ESTIMATED USEFUL LIFE: 20 years	TOTAL EXPENDITURE: See Below	
DESCRIPTION: Annual Storm Sewer Maintenance Improvements and Repairs - \$50,000				
PROJECT JUSTIFICATION (explain the affect on operations: quantify savings or costs, new equipment include a cost/benefit analysis): Storm water improvements have been identified as a significant issue in recent years and there is a need to correct storm water deficiencies where possible.				
PROJECT COST (If multiple phases, which year will the expenditure take place)				
2022 COSTS: \$ 60,000	2023 COSTS: \$ 60,000	2024 COSTS: \$ 60,000	2025 COSTS: \$ 60,000	2026 COSTS: \$ 60,000
FUNDING SOURCE: Capital Improvement Fund				



CAPITAL IMPROVEMENT PROJECT

PROJECT NAME: Downtown Decorative Crosswalks		PROJECT I.D. OR DEPARTMENT:	PROJECT YEARS: 2022	
TRADE-IN VALUE (IF ANY): N/A		ESTIMATED USEFUL LIFE: 20 years	TOTAL EXPENDITURE: \$ 150,000	
DESCRIPTION: Decorative Crosswalks on Main Street Downtown				
PROJECT JUSTIFICATION This project will install decorative crosswalks on Main Street at the intersections of 1 st , 2 nd , 3 rd , and 4 th Streets. This project is intended to enhance visibility of the crosswalks and enhance the intersections match the rest of the streetscape project.				
PROJECT COST (If multiple phases, which year will the expenditure take place)				
2022 COSTS: \$150,000	2023 COSTS:	2024 COSTS:	2025 COSTS:	2026 COSTS:
FUNDING SOURCE: Capital Improvement Fund Federal, State, and Local Grants as available				





CAPITAL IMPROVEMENT PROJECT

PROJECT NAME: Exit 68 Interchange Improvement		PROJECT I.D. OR DEPARTMENT:	PROJECT YEARS: 2022-2023	
TRADE-IN VALUE (IF ANY): N/A		ESTIMATED USEFUL LIFE: N/A	TOTAL EXPENDITURE: \$ 1,375,000	
DESCRIPTION: Exit 68 beautification project. Engineering/Design in 2022 with construction in 2023.				
PROJECT JUSTIFICATION (explain the affect on operations: quantify savings or costs, new equipment include a cost/benefit analysis): One of Council's ongoing goals has been the reconstruction/beautification of Exit 68 leading into the City.				
PROJECT COST (If multiple phases, which year will the expenditure take place)				
2022 COSTS: \$ 125,000	2023 COSTS: \$ 1,250,000	2024 COSTS:	2025 COSTS:	2026 COSTS:
FUNDING SOURCE: Capital Improvement Fund				





CAPITAL IMPROVEMENT PROJECT

PROJECT NAME: Aquatic Center Lane Widening – Wagon Wheel Drive		PROJECT I.D. OR DEPARTMENT:	PROJECT YEARS: 2022-2023	
TRADE-IN VALUE (IF ANY): N/A		ESTIMATED USEFUL LIFE: 20 years	TOTAL EXPENDITURE: \$ 290,000	
DESCRIPTION: Wagon Wheel Drive, the entrance to the Tippecanoe Family Aquatic Center (TFAC) needs to be widened to provide two way traffic and better traffic flow into and out of the facility. This project will include paving the existing parking lot at the Tippecanoe Family Aquatic Center.				
PROJECT JUSTIFICATION (explain the affect on operations: quantify savings or costs, new equipment include a cost/benefit analysis): 2022- Cutting back of existing honeysuckle along drive and completion of engineering 2023- Construction				
PROJECT COST (If multiple phases, which year will the expenditure take place)				
2022 COSTS: \$40,000	2023 COSTS: \$ 250,000	2024 COSTS:	2025 COSTS:	2026 COSTS:
FUNDING SOURCE: Capital Improvement Fund				





CAPITAL IMPROVEMENT PROJECT

PROJECT NAME: 2 nd Street Culvert Rehabilitation	PROJECT I.D. OR DEPARTMENT: Streets	PROJECT YEARS: 2022-2023										
TRADE-IN VALUE (IF ANY): N/A	ESTIMATED USEFUL LIFE: 40 years	TOTAL EXPENDITURE: \$400,000										
DESCRIPTION OR REQUEST (if multiple years, include schedule for engineering, bidding, construction): 2022- Placement of rip-rap and other materials to stabilize the downstream outfall out of the culvert and support the banks of the ditch. Engineering work completed in 2019-2020 did not note any significant deficiencies in the structure of the culvert itself.												
PROJECT JUSTIFICATION (explain the affect on operations: quantify savings or costs, new equipment include a cost/benefit analysis): This project will prevent further erosion of the ditch.												
PROJECT COST (If multiple phases, which year will the expenditure take place) <table border="1"><thead><tr><th>2022 COSTS:</th><th>2023 COSTS:</th><th>2024 COSTS:</th><th>2025 COSTS:</th><th>2026 COSTS:</th></tr></thead><tbody><tr><td>\$90,000</td><td></td><td></td><td></td><td></td></tr></tbody></table>			2022 COSTS:	2023 COSTS:	2024 COSTS:	2025 COSTS:	2026 COSTS:	\$90,000				
2022 COSTS:	2023 COSTS:	2024 COSTS:	2025 COSTS:	2026 COSTS:								
\$90,000												
FUNDING SOURCE: Capital Improvement Fund												



CAPITAL IMPROVEMENT PROJECT

PROJECT NAME: CR25A/Donn Davis Way Traffic Signal		PROJECT I.D. OR DEPARTMENT:	PROJECT YEARS: 2025	
TRADE-IN VALUE (IF ANY): N/A		ESTIMATED USEFUL LIFE: 20 years	TOTAL EXPENDITURE: \$ 350,000	
DESCRIPTION: The CR25A/Donn Davis Way Traffic Signal will be replaced in 2025.				
PROJECT JUSTIFICATION (explain the affect on operations: quantify savings or costs, new equipment include a cost/benefit analysis): The signalization at this intersection is prone to repeated failure. The control box is outdated and has been repaired with spare parts for several years and it is becoming more difficult to locate the parts needed to continue repairs.				
PROJECT COST (If multiple phases, which year will the expenditure take place)				
2022 COSTS:	2023 COSTS:	2024 COSTS:	2025 COSTS: \$ 350,000	2026 COSTS:
FUNDING SOURCE: Capital Improvement Fund Possible ODOT Grant Funding				





CAPITAL IMPROVEMENT PROJECT

PROJECT NAME: Tweed Woods Road Extension	PROJECT I.D. OR DEPARTMENT: Streets	PROJECT YEARS: 2023-2024		
TRADE-IN VALUE (IF ANY): N/A	ESTIMATED USEFUL LIFE: 40 years	TOTAL EXPENDITURE: \$ 330,000		
DESCRIPTION OR REQUEST (if multiple years, include schedule for engineering, bidding, construction): 2023- Engineering & Design 2024- Construction				
PROJECT JUSTIFICATION (explain the affect on operations: quantify savings or costs, new equipment include a cost/benefit analysis): This project will enable traffic flow from Springmeade through Floral Acres to Menards and the businesses west of I-75 without having to make a left-hand turn onto County Road 25A. As County Road 25A receives more commercial truck traffic this will help divert residential traffic flow off the busier roadway.				
PROJECT COST (If multiple phases, which year will the expenditure take place)				
2022 COSTS:	2023 COSTS: 30,000	2024 COSTS: 300,000	2025 COSTS:	2026 COSTS:
FUNDING SOURCE: Capital Improvement Fund				



CAPITAL IMPROVEMENT PROJECT

PROJECT NAME: Street Truck – 3/4 ton	PROJECT I.D. OR DEPARTMENT:	PROJECT YEARS: 2023-2025		
TRADE-IN VALUE (IF ANY): 2007 vehicle anticipated to be sold on GovDeals.Com – similar vehicles have sold for \$3,500-\$5,000.	ESTIMATED USEFUL LIFE: 10 years	TOTAL EXPENDITURE: \$ 70,000		
DESCRIPTION: Replace 2008 Pick-up Truck in 2023. Replace 2012 Pick-up Truck in 2025.				
PROJECT JUSTIFICATION (explain the affect on operations: quantify savings or costs, new equipment include a cost/benefit analysis): Replacement of Existing Equipment Replace 2008 pickup in 2023 - Mileage is 65,230 as of August, 2021. Truck is in overall good condition, but the bed is starting to rust through. No major mechanical issues at this time. Replace 2012 pickup in 2025.				
PROJECT COST (If multiple phases, which year will the expenditure take place)				
2022 COSTS:	2023 COSTS: \$ 35,000	2024 COSTS:	2025 COSTS: \$ 35,000	2026 COSTS:
FUNDING SOURCE: Capital Improvement Fund Sale of Current Vehicle				





CAPITAL IMPROVEMENT PROJECT

PROJECT NAME: Street Truck – 2.5 Ton (Snowplow)	PROJECT I.D. OR DEPARTMENT:	PROJECT YEARS: 2024-2025		
TRADE-IN VALUE (IF ANY): Unknown – 2007 vehicle anticipated to be sold on GovDeals.Com	ESTIMATED USEFUL LIFE: 20 years	TOTAL EXPENDITURE: \$ 350,000		
DESCRIPTION: Replace 2006 International 2.5 Ton (Snowplow) Truck in 2024. Replace 2007 International 2.5 Ton (Snowplow) Truck in 2025.				
PROJECT JUSTIFICATION (explain the affect on operations: quantify savings or costs, new equipment include a cost/benefit analysis): Scheduled replacement of the trucks used for snow removal/salt application during winter storm events. These trucks will be re-evaluated the year before scheduled replacement to ensure the City maximizes the lifespan of these vehicles.				
PROJECT COST (If multiple phases, which year will the expenditure take place)				
2022 COSTS:	2023 COSTS:	2024 COSTS: \$ 175,000	2025 COSTS: \$175,000	2026 COSTS:
FUNDING SOURCE: Capital Improvement Fund				





CAPITAL IMPROVEMENT PROJECT

PROJECT NAME: End Loader		PROJECT I.D. OR DEPARTMENT:	PROJECT YEARS: 2024	
TRADE-IN VALUE (IF ANY): Unknown – 2002 End Loader anticipated to be sold on GovDeals.Com		ESTIMATED USEFUL LIFE: 15 years	TOTAL EXPENDITURE: \$ 155,000	
DESCRIPTION: Replace 2002 John Deere Front End Loader in 2024, (15 year rotation goal).				
PROJECT JUSTIFICATION (explain the affect on operations: quantify savings or costs, new equipment include a cost/benefit analysis): Scheduled Replacement of Existing Equipment - This loader has been in service for 18 years but has no significant issues at this time. It will be re-evaluated prior to replacement in 2024.				
PROJECT COST (If multiple phases, which year will the expenditure take place)				
2022 COSTS:	2023 COSTS:	2024 COSTS: \$ 155,000	2025 COSTS:	2026 COSTS:
FUNDING SOURCE: Capital Improvement Fund				





CAPITAL IMPROVEMENT PROJECT

PROJECT NAME: 1 Ton Asphalt Roller	PROJECT I.D. OR DEPARTMENT: 16-3220-07	PROJECT YEARS: 2024		
TRADE-IN VALUE (IF ANY): Unknown – 2000 roller anticipated to be sold on GovDeals.Com	ESTIMATED USEFUL LIFE: 15 years	TOTAL EXPENDITURE: \$ 22,000		
DESCRIPTION: Replace 2000 asphalt roller in 2024.				
PROJECT JUSTIFICATION (explain the affect on operations: quantify savings or costs, new equipment include a cost/benefit analysis):				
PROJECT COST (If multiple phases, which year will the expenditure take place)				
2022 COSTS:	2023 COSTS:	2024 COSTS: \$22,000	2025 COSTS:	2026 COSTS:
FUNDING SOURCE: Capital Improvement Fund				





CAPITAL IMPROVEMENT PROJECT

PROJECT NAME: Debt- Donn Davis Way (City Share)		PROJECT I.D.: 05-6200-01	PROJECT YEARS: 2022-2024	
TRADE-IN VALUE (IF ANY): N/A		ESTIMATED USEFUL LIFE: N/A	TOTAL EXPENDITURE: See Below	
DESCRIPTION OR REQUEST (if multiple years, include schedule for engineering, bidding, construction): Debt service on bonds issued on 5-1-2004 to finance the city share of the Donn Davis Way Project.				
PROJECT JUSTIFICATION (explain the affect on operations: quantify savings or costs, new equipment include a cost/benefit analysis): Repayment of the City's outstanding debt.				
PROJECT COST (If multiple phases, which year will the expenditure take place)				
2022 COSTS: \$ 68,550	2023 COSTS: \$ 70,850	2024 COSTS: \$ 67,925	2025 COSTS:	2026 COSTS:
FUNDING SOURCE: Special Assessment Debt Fund				

CAPITAL IMPROVEMENT PROJECT

PROJECT NAME: Debt – Downtown Utility/Streetscape Project		PROJECT I.D.:	PROJECT YEARS: 2022-2033	
TRADE-IN VALUE (IF ANY): N/A		ESTIMATED USEFUL LIFE: N/A	TOTAL EXPENDITURE: See Below	
DESCRIPTION OR REQUEST (if multiple years, include schedule for engineering, bidding, construction): Debt service related to construction of the Downtown Utility/Streetscape Improvements. The City issued \$900,000 in bank issued notes for this project and received a \$1,400,000 zero percent (0%) interest loan from OPWC. Debt service is allocated to the CIP, Water, and Sewer Funds in accordance with the respective percentage of the Streetscape, Water, and Utility improvements. Debt service listed below is attributable to the CIP Fund alone. Water and Sewer Fund debt service will be scheduled in those sections.				
PROJECT JUSTIFICATION (explain the affect on operations: quantify savings or costs, new equipment include a cost/benefit analysis): Repayment of the City's outstanding debt.				
PROJECT COST (If multiple phases, which year will the expenditure take place)				
2022 COSTS: \$ 48,300	2023 COSTS: \$ 48,300	2024 COSTS: \$ 48,300	2025 COSTS: \$ 48,300	2026 COSTS: \$ 48,300
FUNDING SOURCE: Capital Improvement Fund				



CAPITAL IMPROVEMENT PROJECT

PROJECT NAME: Debt- I-75 Interchange Improvements		PROJECT I.D.: 05-6200-01	PROJECT YEARS: 2024-2031	
TRADE-IN VALUE (IF ANY): N/A		ESTIMATED USEFUL LIFE: N/A	TOTAL EXPENDITURE: See Below	
DESCRIPTION OR REQUEST (if multiple years, include schedule for engineering, bidding, construction): Debt service on short-term notes issued for the Exit 68 Interchange Beautification project (\$1,250,000 to be borrowed for the project).				
PROJECT JUSTIFICATION (explain the affect on operations: quantify savings or costs, new equipment include a cost/benefit analysis): Repayment of the City's outstanding debt.				
PROJECT COST (If multiple phases, which year will the expenditure take place)				
2022 COSTS:	2023 COSTS:	2024 COSTS: \$ 181,250	2025 COSTS: \$ 178,125	2026 COSTS: \$ 175,000
FUNDING SOURCE: Capital Improvement Fund				

CAPITAL IMPROVEMENT PROJECT

PROJECT NAME: Debt – CSX Quiet Zone Project		PROJECT I.D.:	PROJECT YEARS: 2024-2031	
TRADE-IN VALUE (IF ANY): N/A		ESTIMATED USEFUL LIFE: N/A	TOTAL EXPENDITURE: See Below	
DESCRIPTION OR REQUEST (if multiple years, include schedule for engineering, bidding, construction): Debt service on short-term notes issued for the CSX Quiet Zone project (\$1,500,000 to be borrowed for the project).				
PROJECT JUSTIFICATION (explain the affect on operations: quantify savings or costs, new equipment include a cost/benefit analysis): Repayment of the City's outstanding debt.				
PROJECT COST (If multiple phases, which year will the expenditure take place)				
2022 COSTS:	2023 COSTS:	2024 COSTS: \$ 217,500	2025 COSTS: \$ 213,750	2026 COSTS: \$ 210,000
FUNDING SOURCE: Capital Improvement Fund				



CAPITAL IMPROVEMENT PROJECT

PROJECT NAME: Debt- Substation #1/#1A		PROJECT I.D.:	PROJECT YEARS: 2022-2041	
TRADE-IN VALUE (IF ANY): N/A		ESTIMATED USEFUL LIFE: N/A	TOTAL EXPENDITURE: See Below	
DESCRIPTION OR REQUEST (if multiple years, include schedule for engineering, bidding, construction): Debt Service related to upgrades and improvements to substation #1. Assumes Bonds will be issued in 2022 for \$3,500,000 for 20 years at 2.5% interest.				
PROJECT JUSTIFICATION (explain the affect on operations: quantify savings or costs, new equipment include a cost/benefit analysis): Repayment of the City's outstanding debt.				
PROJECT COST (If multiple phases, which year will the expenditure take place)				
2022 COSTS: \$ 256,250	2023 COSTS: \$ 256,250	2024 COSTS: \$ 256,250	2025 COSTS: \$ 256,250	2026 COSTS: \$ 256,250
FUNDING SOURCE: Electric Fund				

CAPITAL IMPROVEMENT PROJECT

PROJECT NAME: Debt- Substation #4		PROJECT I.D.:	PROJECT YEARS: 2022-2041	
TRADE-IN VALUE (IF ANY): N/A		ESTIMATED USEFUL LIFE: N/A	TOTAL EXPENDITURE: See Below	
DESCRIPTION OR REQUEST (if multiple years, include schedule for engineering, bidding, construction): Debt Service related to construction of substation #4. Assumes Bonds will be issued in 2022 for \$3,500,000 for 20 years at 2.5% interest.				
PROJECT JUSTIFICATION (explain the affect on operations: quantify savings or costs, new equipment include a cost/benefit analysis): Repayment of the City's outstanding debt.				
PROJECT COST (If multiple phases, which year will the expenditure take place)				
2022 COSTS: \$ 256,250	2023 COSTS: \$ 256,250	2024 COSTS: \$ 256,250	2025 COSTS: \$ 256,250	2026 COSTS: \$ 256,250
FUNDING SOURCE: Electric Fund				



CAPITAL IMPROVEMENT PROJECT

PROJECT NAME: Debt- Automatic Meter Read		PROJECT I.D.: 09-5300-D02	PROJECT YEARS: 2022-2031	
TRADE-IN VALUE (IF ANY): N/A		ESTIMATED USEFUL LIFE: N/A	TOTAL EXPENDITURE: See Below	
DESCRIPTION OR REQUEST (if multiple years, include schedule for engineering, bidding, construction): Debt service related to purchasing and installing an automatic metering infrastructure (AMI). Assumes debt service on a \$600,000, 0% interest loan from OPWC.				
PROJECT JUSTIFICATION (explain the affect on operations: quantify savings or costs, new equipment include a cost/benefit analysis): Repayment of the City's outstanding debt.				
PROJECT COST (If multiple phases, which year will the expenditure take place)				
2022 COSTS: \$ 30,000	2023 COSTS: \$ 30,000	2024 COSTS: \$ 30,000	2025 COSTS: \$ 30,000	2026 COSTS: \$ 30,000
FUNDING SOURCE: Water Fund				

CAPITAL IMPROVEMENT PROJECT

PROJECT NAME: Debt- New Tower to Replace Bowman Ave.Tank		PROJECT I.D.: 10-5300-D01	PROJECT YEARS: 2022-2023	
TRADE-IN VALUE (IF ANY): N/A		ESTIMATED USEFUL LIFE: N/A	TOTAL EXPENDITURE: See Below	
DESCRIPTION OR REQUEST (if multiple years, include schedule for engineering, bidding, construction): Debt service related to construction of a new one million gallon tower off Donn Davis Way. Also includes debt service on a \$425,000, 0% interest loan from OPWC.				
PROJECT JUSTIFICATION (explain the affect on operations: quantify savings or costs, new equipment include a cost/benefit analysis): Repayment of the City's outstanding debt.				
PROJECT COST (If multiple phases, which year will the expenditure take place)				
2022 COSTS: \$ 97,550	2023 COSTS: \$ 589,650	2024 COSTS: \$ 21,250	2025 COSTS: \$ 21,250	2026 COSTS: \$ 21,250
FUNDING SOURCE: Water Fund				



CAPITAL IMPROVEMENT PROJECT

PROJECT NAME: Debt- Harmony Dr. Water Tower Painting/Bowman Ave Tank Removal		PROJECT I.D.:	PROJECT YEARS: 2022	
TRADE-IN VALUE (IF ANY): N/A		ESTIMATED USEFUL LIFE: N/A	TOTAL EXPENDITURE: See Below	
DESCRIPTION OR REQUEST (if multiple years, include schedule for engineering, bidding, construction): Debt service related to rehabilitation and painting of the Harmony Drive Water Tower (\$550,000). Assumes bonds to be issued for \$550,000 for 20 years at an average 4.00% interest.				
PROJECT JUSTIFICATION (explain the affect on operations: quantify savings or costs, new equipment include a cost/benefit analysis): Repayment of the City's outstanding debt.				
PROJECT COST (If multiple phases, which year will the expenditure take place)				
2022 COSTS: \$ 70,700	2023 COSTS:	2024 COSTS:	2025 COSTS:	2026 COSTS:
FUNDING SOURCE: Water Fund				

CAPITAL IMPROVEMENT PROJECT

PROJECT NAME: Debt- Tower #4		PROJECT I.D.:	PROJECT YEARS: 2022-2040	
TRADE-IN VALUE (IF ANY): N/A		ESTIMATED USEFUL LIFE: N/A	TOTAL EXPENDITURE: See Below	
DESCRIPTION OR REQUEST (if multiple years, include schedule for engineering, bidding, construction): Debt service on a \$1,700,000, 0% interest loan from OPWC for the construction of Tower #4 by the Service Center on Park Ave.				
PROJECT JUSTIFICATION (explain the affect on operations: quantify savings or costs, new equipment include a cost/benefit analysis): Repayment of the City's outstanding debt.				
PROJECT COST (If multiple phases, which year will the expenditure take place)				
2020 COSTS: \$ 85,000	2021 COSTS: \$ 85,000	2022 COSTS: \$ 85,000	2023 COSTS: \$ 85,000	2024 COSTS: \$ 85,000
FUNDING SOURCE: Water Fund				



CAPITAL IMPROVEMENT PROJECT

PROJECT NAME: Debt- Downtown Utilities Replacement		PROJECT I.D.: 10-5300-D03	PROJECT YEARS: 2022-2033	
TRADE-IN VALUE (IF ANY): N/A		ESTIMATED USEFUL LIFE: N/A	TOTAL EXPENDITURE: See Below	
DESCRIPTION OR REQUEST (if multiple years, include schedule for engineering, bidding, construction): Debt service related to the Water Fund sale of notes in the amount of \$132,444 for 10 years at 1.5% to replace water lines in downtown area. Also includes debt service related to OPWC Loan in the amount of \$1,400,000 for 20 years at 0% interest. Water Fund portion of the OPWC Loan is \$228,914.				
PROJECT JUSTIFICATION (explain the affect on operations: quantify savings or costs, new equipment include a cost/benefit analysis): Repayment of the City's outstanding debt.				
PROJECT COST (If multiple phases, which year will the expenditure take place)				
2022 COSTS: \$ 11,900	2023 COSTS: \$ 11,900	2024 COSTS: \$ 11,900	2025 COSTS: \$ 11,900	2026 COSTS: \$ 11,900
FUNDING SOURCE: Water Fund				

CAPITAL IMPROVEMENT PROJECT

PROJECT NAME: Debt- Judith, Michael, Earl Water line Rep.		PROJECT I.D.:	PROJECT YEARS: 2022	
TRADE-IN VALUE (IF ANY): N/A		ESTIMATED USEFUL LIFE: N/A	TOTAL EXPENDITURE: See Below	
DESCRIPTION OR REQUEST (if multiple years, include schedule for engineering, bidding, construction): Debt service related to the sale of bonds in the amount of \$550,000 for 10 years at an average interest rate of 4.0% for the replacement of water lines in the Roselyn subdivision.				
PROJECT JUSTIFICATION (explain the affect on operations: quantify savings or costs, new equipment include a cost/benefit analysis): Repayment of the City's outstanding debt.				
PROJECT COST (If multiple phases, which year will the expenditure take place)				
2022 COSTS: \$ 176,750	2023 COSTS:	2024 COSTS:	2025 COSTS:	2026 COSTS:
FUNDING SOURCE: Water Fund				



CAPITAL IMPROVEMENT PROJECT

PROJECT NAME: Debt-Main Street Lift Station		PROJECT I.D.:	PROJECT YEARS: 2022-2023	
TRADE-IN VALUE (IF ANY): N/A		ESTIMATED USEFUL LIFE: N/A	TOTAL EXPENDITURE: See Below	
DESCRIPTION OR REQUEST (if multiple years, include schedule for engineering, bidding, construction): Debt to be issued to pay the cost of expansion/renovation of the Main Street Lift Station along with a new 30" gravity sewer line to an EQ Basin which will be constructed by TCA. Assumes project is funded over 20 years at an average interest rate of 4%.				
PROJECT JUSTIFICATION (explain the affect on operations: quantify savings or costs, new equipment include a cost/benefit analysis): Repayment of the City's outstanding debt.				
PROJECT COST (If multiple phases, which year will the expenditure take place)				
2022 COSTS: \$ 255,000	2023 COSTS: \$ 253,750	2024 COSTS:	2025 COSTS:	2026 COSTS:
FUNDING SOURCE: Sewer Fund				

CAPITAL IMPROVEMENT PROJECT

PROJECT NAME: Debt- Downtown Sewer Line Replacement		PROJECT I.D.: 13-5300-D01	PROJECT YEARS: 2021-2033	
TRADE-IN VALUE (IF ANY): N/A		ESTIMATED USEFUL LIFE: N/A	TOTAL EXPENDITURE: See Below	
DESCRIPTION OR REQUEST (if multiple years, include schedule for engineering, bidding, construction): Debt service related to OPWC Loan in the amount of \$1,400,000 for 20 years at 0% interest. Sewer Fund portion of the OPWC Loan is \$200,096.				
PROJECT JUSTIFICATION (explain the affect on operations: quantify savings or costs, new equipment include a cost/benefit analysis): Repayment of the City's outstanding debt.				
PROJECT COST (If multiple phases, which year will the expenditure take place)				
2022 COSTS: \$ 9,800	2023 COSTS: \$ 9,800	2024 COSTS: \$ 9,800	2025 COSTS: \$ 9,800	2026 COSTS: \$ 9,800
FUNDING SOURCE: Sewer Fund				



CAPITAL IMPROVEMENT PROJECT

PROJECT NAME: Debt- Judith, Michael, Earl Sewer Line Replacement		PROJECT I.D.: 14-5300-D01	PROJECT YEARS: 2022	
TRADE-IN VALUE (IF ANY): N/A		ESTIMATED USEFUL LIFE: N/A	TOTAL EXPENDITURE: See Below	
DESCRIPTION OR REQUEST (if multiple years, include schedule for engineering, bidding, construction): Debt service related to the sale of bonds in the amount of \$550,000 for 10 years at an average interest rate of 4.0% for the replacement of sewer lines in the Roselyn subdivision.				
PROJECT JUSTIFICATION (explain the affect on operations: quantify savings or costs, new equipment include a cost/benefit analysis): Repayment of the City's outstanding debt.				
PROJECT COST (If multiple phases, which year will the expenditure take place)				
2022 COSTS: \$ 176,750	2023 COSTS:	2024 COSTS:	2025 COSTS:	2026 COSTS:
FUNDING SOURCE: Sewer Fund				



CAPITAL IMPROVEMENT PROJECT

PROJECT NAME: New Subdivision Line Extensions		PROJECT I.D. OR DEPARTMENT:	PROJECT YEARS: 2022-2026	
TRADE-IN VALUE (IF ANY): N/A		ESTIMATED USEFUL LIFE: 40 Years	TOTAL EXPENDITURE: \$ 150,000/Year	
DESCRIPTION OR REQUEST (if multiple years, include schedule for engineering, bidding, construction): Line extensions to serve future developments.				
PROJECT JUSTIFICATION (explain the affect on operations: quantify savings or costs, new equipment include a cost/benefit analysis): Provision of electric service to new residential development within the City and/or immediately surrounding area.				
PROJECT COST (If multiple phases, which year will the expenditure take place)				
2022 COSTS: \$ 150,000	2023 COSTS: \$ 150,000	2024 COSTS: \$ 150,000	2025 COSTS: \$ 150,000	2026 COSTS: \$ 150,000
FUNDING SOURCE: Electric Fund				

CAPITAL IMPROVEMENT PROJECT

PROJECT NAME: Line Improvements/New Development		PROJECT I.D. OR DEPARTMENT:	PROJECT YEARS: 2022-2026	
TRADE-IN VALUE (IF ANY): N/A		ESTIMATED USEFUL LIFE: 40 Years	TOTAL EXPENDITURE: \$ 60,000/Year	
DESCRIPTION OR REQUEST (if multiple years, include schedule for engineering, bidding, construction): Miscellaneous line improvements and new development project. These are those line improvements necessary for enhanced operations which do not fit within a clearly defined residential subdivision as noted above.				
PROJECT JUSTIFICATION (explain the affect on operations: quantify savings or costs, new equipment include a cost/benefit analysis): To provide enhancements to the electric service provided throughout the Electric Department service area which is not within a clearly defined residential subdivision.				
PROJECT COST (If multiple phases, which year will the expenditure take place)				
2022 COSTS: \$ 60,000	2023 COSTS: \$ 60,000	2024 COSTS: \$ 60,000	2025 COSTS: \$ 60,000	2026 COSTS: \$ 60,000
FUNDING SOURCE: Electric Fund				



CAPITAL IMPROVEMENT PROJECT

PROJECT NAME: Street Light Conversion	PROJECT I.D. OR DEPARTMENT:	PROJECT YEARS: 2022-2026		
TRADE-IN VALUE (IF ANY): N/A	ESTIMATED USEFUL LIFE: 20 Years	TOTAL EXPENDITURE: See below		
DESCRIPTION OR REQUEST (if multiple years, include schedule for engineering, bidding, construction): Conversion of City owned street lights from high pressure sodium (HPS) cobra head fixtures to light emitting diode (LED) fixtures.				
PROJECT JUSTIFICATION (explain the affect on operations: quantify savings or costs, new equipment include a cost/benefit analysis): Scheduled replacement of existing equipment to provide better service and to reduce electric consumption used in the existing street lighting system. Anticipate all LED street lights to be converted by 2025.				
PROJECT COST (If multiple phases, which year will the expenditure take place)				
2022 COSTS: \$ 60,000	2023 COSTS: \$ 60,000	2024 COSTS: \$ 60,000	2025 COSTS: \$ 60,000	2026 COSTS:
FUNDING SOURCE Electric Fund				





CAPITAL IMPROVEMENT PROJECT

PROJECT NAME: Substation No. 4		PROJECT I.D. OR DEPARTMENT:	PROJECT YEARS: 2022	
TRADE-IN VALUE (IF ANY): N/A		ESTIMATED USEFUL LIFE: 40 Years	TOTAL EXPENDITURE: \$ 5,000,000	
DESCRIPTION OR REQUEST (if multiple years, include schedule for engineering, bidding, construction): Add an additional Substation #4 to service growth west of County Road 25A.				
PROJECT JUSTIFICATION (explain the affect on operations: quantify savings or costs, new equipment include a cost/benefit analysis): To provide for continued growth and development west of the freeway.				
PROJECT COST (If multiple phases, which year will the expenditure take place)				
2022 COSTS: \$ 5,000,000	2023 COSTS:	2024 COSTS:	2025 COSTS:	2026 COSTS:
FUNDING SOURCE: Electric Fund				

CAPITAL IMPROVEMENT PROJECT

PROJECT NAME: Substation No. 2 Rebuild		PROJECT I.D. OR DEPARTMENT:	PROJECT YEARS: 2024	
TRADE-IN VALUE (IF ANY): N/A		ESTIMATED USEFUL LIFE: 40 Years	TOTAL EXPENDITURE: \$ 3,000,000	
DESCRIPTION OR REQUEST (if multiple years, include schedule for engineering, bidding, construction): Replacement of existing substation #2				
PROJECT JUSTIFICATION (explain the affect on operations: quantify savings or costs, new equipment include a cost/benefit analysis): This substation was built in 1985 and in need of replacement. This replacement will include upsizing the transformer size to match the other substations (30 MVA)				
PROJECT COST (If multiple phases, which year will the expenditure take place)				
2022 COSTS:	2023 COSTS:	2024 COSTS: \$ 3,000,000	2025 COSTS:	2026 COSTS:
FUNDING SOURCE: Electric Fund				



CAPITAL IMPROVEMENT PROJECT

PROJECT NAME: 4 kV Underground rebuild		PROJECT I.D. OR DEPARTMENT:	PROJECT YEARS: 2022	
TRADE-IN VALUE (IF ANY): N/A		ESTIMATED USEFUL LIFE: 50 Years	TOTAL EXPENDITURE: \$ 150,000	
DESCRIPTION OR REQUEST (if multiple years, include schedule for engineering, bidding, construction): Replacement of existing 4 kV underground wire				
PROJECT JUSTIFICATION (explain the affect on operations: quantify savings or costs, new equipment include a cost/benefit analysis): This has been an ongoing project to convert the City's remaining 4kV circuits over to 12kV to standardize distribution and eliminate multiple transformers in Substation #1.				
PROJECT COST (If multiple phases, which year will the expenditure take place)				
2022 COSTS: \$ 150,000	2023 COSTS:	2024 COSTS:	2025 COSTS:	2026 COSTS:
FUNDING SOURCE: Electric Fund				

CAPITAL IMPROVEMENT PROJECT

PROJECT NAME: 69KV Line Improvements		PROJECT I.D. OR DEPARTMENT:	PROJECT YEARS: 2023	
TRADE-IN VALUE (IF ANY): N/A		ESTIMATED USEFUL LIFE: 40 Years	TOTAL EXPENDITURE: \$ 75,000	
DESCRIPTION OR REQUEST (if multiple years, include schedule for engineering, bidding, construction): To replace the 69KV transmission line between Substation #1 and Substation #2				
PROJECT JUSTIFICATION (explain the affect on operations: quantify savings or costs, new equipment include a cost/benefit analysis): To ensure continued service to Substation #2.				
PROJECT COST (If multiple phases, which year will the expenditure take place)				
2022 COSTS:	2023 COSTS:	2024 COSTS:	2025 COSTS: \$ 75,000	2026 COSTS:
FUNDING SOURCE: Electric Fund				



CAPITAL IMPROVEMENT PROJECT

PROJECT NAME: Electric Building: Maintenance and Improvements	PROJECT I.D. OR DEPARTMENT:	PROJECT YEARS: 2022
TRADE-IN VALUE (IF ANY): N/A	ESTIMATED USEFUL LIFE: 5-10 years	TOTAL EXPENDITURE: See Below
DESCRIPTION: 2022: Seal parking lot asphalt (\$22,000); Replacement of fence screen (\$4,000).		
PROJECT JUSTIFICATION Existing exterior parking area is becoming cracked and needs to be sealed. Sealing will extend the overall life of the parking area. The existing fence screen is weathered and worn and needs to be replaced. The roof leaks and needs inspection and repair to eliminate existing leaks. Annual pest control is needed to prevent insect infestation and is required to be applied by a licensed technician.		
PROJECT COST (If multiple phases, which year will the expenditure take place)		
2022 COSTS: \$ 26,000	2023 COSTS:	2024 COSTS:
FUNDING SOURCE: Capital Improvement Fund Federal, State, and Local Grants as available		



PROJECT NAME: Cold Storage Building	PROJECT I.D. OR DEPARTMENT:	PROJECT YEARS: 2023		
TRADE-IN VALUE (IF ANY): N/A	ESTIMATED USEFUL LIFE: 50 years	TOTAL EXPENDITURE: \$ 100,000		
DESCRIPTION OR REQUEST (if multiple years, include schedule for engineering, bidding, construction): Add cold storage building at the old power plant location due to the demolition of the power plant				
PROJECT JUSTIFICATION (explain the affect on operations: quantify savings or costs, new equipment include a cost/benefit analysis): This cold storage building will be used to store transformers, wire reels, and other misc. material				
PROJECT COST (If multiple phases, which year will the expenditure take place)				
2022 COSTS:	2023 COSTS:	2024 COSTS: \$100,000	2025 COSTS:	2026 COSTS:
FUNDING SOURCE: Electric Fund				



CAPITAL IMPROVEMENT PROJECT

PROJECT NAME 504 Tree Truck	PROJECT ID OR DEPARTMENT:	PROJECT YEARS 2022		
TRADE-IN VALUE (IF ANY): Unknown – vehicles anticipated to be sold on GovDeals.Com	ESTIMATED USEFUL LIFE: 10 years	TOTAL EXPENDITURE: \$ 225,000		
DESCRIPTION Replace 504 Tree Truck purchased in 2014.				
PROJECT JUSTIFICATION (explain the affect on operations: quantify savings or costs, new equipment include a cost/benefit analysis): Scheduled Replacement of Existing Equipment As of August, 2021: 25,323 miles and 4,392 hours. Unresolved overheating issues (dealer can't correct), approaching manufacturer's suggested rebuild date.				
PROJECT COST (If multiple phases, which year will the expenditure take place)				
2022 COSTS \$ 225,000	2023 COSTS	2024 COSTS	2025 COSTS	2026 COSTS
FUNDING SOURCE Electric Fund				





CAPITAL IMPROVEMENT PROJECT

PROJECT NAME: Truck - Double Bucket #507/#509	PROJECT I.D. OR DEPARTMENT:	PROJECT YEARS: 2022		
TRADE-IN VALUE (IF ANY): Unknown – 2010 vehicle anticipated to be sold on GovDeals.Com	ESTIMATED USEFUL LIFE: 10 years	TOTAL EXPENDITURE: \$ 260,000		
DESCRIPTION OR REQUEST (if multiple years, include schedule for engineering, bidding, construction): Replacement of 2010 Double Bucket Truck in 2022				
PROJECT JUSTIFICATION (explain the affect on operations: quantify savings or costs, new equipment include a cost/benefit analysis): 2010 Truck: August, 2021 Mileage – 30,758 August, 2021 Hours – 5,175 Truck is past the manufacturer's recommended replacement/factory overhaul schedule. The City has spent thousands of dollars to keep this truck safe and operable and it has been unreliable since new.				
PROJECT COST (If multiple phases, which year will the expenditure take place)				
2022 COSTS: \$ 260,000	2023 COSTS:	2024 COSTS:	2025 COSTS:	2026 COSTS:
FUNDING SOURCE: Electric Fund				





CAPITAL IMPROVEMENT PROJECT

PROJECT NAME Single Bucket Truck - 503	PROJECT ID	PROJECT YEARS 2023		
TRADE-IN VALUE (IF ANY): Unknown – 2009 vehicle anticipated to be sold on GovDeals.Com	ESTIMATED USEFUL LIFE: 10 years	TOTAL EXPENDITURE: \$ 250,000		
DESCRIPTION Replace 2009 Single Bucket Truck.				
PROJECT JUSTIFICATION: Scheduled Replacement of Existing Equipment As of August, 2021: 45,733 miles and 6,853 hours. Passed manufacturer's suggested rebuild date, truck is showing wear (multiple hydraulic leaks inside the boom), Boom height is too short for daily required use.				
PROJECT COST (If multiple phases, which year will the expenditure take place)				
2022 COSTS:	2023 COSTS: \$ 250,000	2024 COSTS:	2025 COSTS:	2026 COSTS:
FUNDING SOURCE: Electric Fund				





CAPITAL IMPROVEMENT PROJECT

PROJECT NAME Service Truck		PROJECT ID	PROJECT YEARS 2023	
TRADE-IN VALUE (IF ANY): Unknown – 2014 vehicle anticipated to be sold on GovDeals.Com		ESTIMATED USEFUL LIFE: 10 years	TOTAL EXPENDITURE: \$ 250,000	
DESCRIPTION Replace 2014 service truck. This truck is the most used vehicle for the electric department. This truck was replaced during the flood of 2014 due to the old truck being destroyed in the flood.				
PROJECT JUSTIFICATION: Scheduled Replacement of Existing Equipment August 2021 mileage – 66,291 Hours – 9,489				
PROJECT COST (If multiple phases, which year will the expenditure take place)				
2022 COSTS:	2023 COSTS: \$ 250,000	2024 COSTS:	2025 COSTS:	2026 COSTS:
FUNDING SOURCE: Electric Fund				





CAPITAL IMPROVEMENT PROJECT

PROJECT NAME 527 One ton Dump truck w/snowplow		PROJECT ID	PROJECT YEARS 2023	
TRADE-IN VALUE (IF ANY): Unknown – 2012 vehicle anticipated to be sold on GovDeals.Com		ESTIMATED USEFUL LIFE: 10 years	TOTAL EXPENDITURE: \$ 50,000	
DESCRIPTION Replace 527 – 2012 Ford F350 One Ton Dump Truck with plow & chip box.				
PROJECT JUSTIFICATION: Scheduled Replacement of Existing Equipment As of August, 2021: 43,257 miles This truck is used primarily by the tree crew hauling large logs. This truck is mechanically worn out due to the heavy logs. The replacement will be a heavier duty diesel truck.				
PROJECT COST (If multiple phases, which year will the expenditure take place)				
2022 COSTS:	2023 COSTS: \$ 50,000	2024 COSTS:	2025 COSTS:	2026 COSTS:
FUNDING SOURCE: Electric Fund				





CAPITAL IMPROVEMENT PROJECT

PROJECT NAME: Hydraulic Hand Tools	PROJECT I.D. OR DEPARTMENT:	PROJECT YEARS: 2024		
TRADE-IN VALUE (IF ANY): N/A	ESTIMATED USEFUL LIFE: 10 Years	TOTAL EXPENDITURE: \$ 20,000		
DESCRIPTION OR REQUEST (if multiple years, include schedule for engineering, bidding, construction): Replace existing hydraulic hand tools used for electric line installation, maintenance, and repair.				
PROJECT JUSTIFICATION (explain the affect on operations: quantify savings or costs, new equipment include a cost/benefit analysis): These hydraulic tools are used on an almost daily basis for the installation, maintenance, and repair of the City's electric system infrastructure. They are in need of replacement from daily wear and tear.				
PROJECT COST (If multiple phases, which year will the expenditure take place)				
2022 COSTS:	2023 COSTS:	2024 COSTS: \$ 20,000	2025 COSTS:	2026 COSTS:
FUNDING SOURCE: Electric Fund				



CAPITAL IMPROVEMENT PROJECT

PROJECT NAME: Water Line Improvements		PROJECT I.D. OR DEPARTMENT:	PROJECT YEARS: 2022-2026	
TRADE-IN VALUE (IF ANY): N/A		ESTIMATED USEFUL LIFE: N/A	TOTAL EXPENDITURE: \$ 30,000/Year	
DESCRIPTION OR REQUEST (if multiple years, include schedule for engineering, bidding, construction): Maintain and Upgrade present water lines (\$30,000 annually).				
PROJECT JUSTIFICATION (explain the affect on operations: quantify savings or costs, new equipment include a cost/benefit analysis): Scheduled Maintenance				
PROJECT COST (If multiple phases, which year will the expenditure take place)				
2022 COSTS: \$ 30,000	2023 COSTS: \$ 30,000	2024 COSTS: \$ 30,000	2025 COSTS: \$ 30,000	2026 COSTS: \$ 30,000
FUNDING SOURCE Water Fund				

CAPITAL IMPROVEMENT PROJECT

PROJECT NAME: OEPA – Lead and Copper		PROJECT I.D. OR DEPARTMENT:	PROJECT YEARS: 2023-2026	
TRADE-IN VALUE (IF ANY): N/A		ESTIMATED USEFUL LIFE: 80 years	TOTAL EXPENDITURE: \$ 340,000	
DESCRIPTION OR REQUEST (if multiple years, include schedule for engineering, bidding, construction): Maintain and upgrade present water system				
PROJECT JUSTIFICATION (explain the affect on operations: quantify savings or costs, new equipment include a cost/benefit analysis): OEPA Mandated removal, replacement, and testing of water services. Also required to provide water filters for residents.				
PROJECT COST (If multiple phases, which year will the expenditure take place)				
2022 COSTS: \$ 40,000	2023 COSTS: \$ 50,000	2024 COSTS: \$ 50,000	2025 COSTS: \$ 100,000	2026 COSTS: \$100,000
FUNDING SOURCE: Water Fund				



CAPITAL IMPROVEMENT PROJECT

PROJECT NAME: Water Meter Change Out	PROJECT I.D. OR DEPARTMENT:	PROJECT YEARS: 2022-20??		
TRADE-IN VALUE (IF ANY): N/A	ESTIMATED USEFUL LIFE: 20 years	TOTAL EXPENDITURE: \$ 100,000/Year		
DESCRIPTION OR REQUEST (if multiple years, include schedule for engineering, bidding, construction): Maintain and upgrade present water meters (\$100,000 annually).				
PROJECT JUSTIFICATION (explain the affect on operations: quantify savings or costs, new equipment include a cost/benefit analysis): Scheduled maintenance of existing meter infrastructure.				
PROJECT COST (If multiple phases, which year will the expenditure take place)				
2022 COSTS: \$ 100,000	2023 COSTS: \$ 100,000	2024 COSTS: \$ 100,000	2025 COSTS: \$ 100,000	2026 COSTS: \$100,000
FUNDING SOURCE: Water Fund - 50% Sewer Fund – 50%				



CAPITAL IMPROVEMENT PROJECT

PROJECT NAME: N. 4 th and N. 5 th Street Water Line Replacement		PROJECT I.D. OR DEPARTMENT:	PROJECT YEARS: 2022-2023	
TRADE-IN VALUE (IF ANY): N/A		ESTIMATED USEFUL LIFE: 100 years	TOTAL EXPENDITURE: \$ 510,000	
DESCRIPTION OR REQUEST (if multiple years, include schedule for engineering, bidding, construction): Replacement of old water lines. These are performed with Sanitary Sewer Slip Lining Projects. 2022 – Engineering - North 4 th (North to Culvert), 5 th (Kilgore to Franklin) – \$40,000 2023 – Construction - North 4 th (North to Culvert), 5 th (Kilgore to Franklin) – 2850' x \$175 = \$500,000				
PROJECT JUSTIFICATION (explain the affect on operations: quantify savings or costs, new equipment include a cost/benefit analysis): To replace a 4" Transite water line, provide reliable service, and prevent extended service outages from water main breaks.				
PROJECT COST (If multiple phases, which year will the expenditure take place)				
2022 COSTS: \$40,000	2023 COSTS: \$500,000	2024 COSTS:	2025 COSTS:	2026 COSTS:
FUNDING SOURCE Water Fund				

CAPITAL IMPROVEMENT PROJECT

PROJECT NAME: S. Hyatt Water Line		PROJECT I.D. OR DEPARTMENT:	PROJECT YEARS: 2022	
TRADE-IN VALUE (IF ANY): N/A		ESTIMATED USEFUL LIFE: 100 years	TOTAL EXPENDITURE: \$ 65,000	
DESCRIPTION OR REQUEST (if multiple years, include schedule for engineering, bidding, construction): Abandon old 6" Water Main on S. Hyatt. Run new water services to 12" water main on S. Hyatt. Tie Barbara into 12" water main.				
PROJECT JUSTIFICATION (explain the affect on operations: quantify savings or costs, new equipment include a cost/benefit analysis): Abandon of old obsolete water main.				
PROJECT COST (If multiple phases, which year will the expenditure take place)				
2022 COSTS: \$65,000	2023 COSTS:	2024 COSTS:	2025 COSTS:	2026 COSTS:
FUNDING SOURCE: Water Fund				



CAPITAL IMPROVEMENT PROJECT

PROJECT NAME: E. Main Street 10" Water Line		PROJECT I.D. OR DEPARTMENT:	PROJECT YEARS: 2023-2024	
TRADE-IN VALUE (IF ANY): N/A		ESTIMATED USEFUL LIFE: 100 years	TOTAL EXPENDITURE: \$ 130,000	
DESCRIPTION OR REQUEST (if multiple years, include schedule for engineering, bidding, construction): Install new Water Main on E. Main Street from end of construction to well buildings. Approximately 550'.				
PROJECT JUSTIFICATION (explain the affect on operations: quantify savings or costs, new equipment include a cost/benefit analysis): Install 10" water main.				
PROJECT COST (If multiple phases, which year will the expenditure take place)				
2022 COSTS:	2023 COSTS: \$20,000	2024 COSTS: \$110,000	2025 COSTS:	2026 COSTS:
FUNDING SOURCE: Water Fund				

CAPITAL IMPROVEMENT PROJECT

PROJECT NAME: S. 5 th Broadway to Elm Water Line		PROJECT I.D. OR DEPARTMENT:	PROJECT YEARS: 2024-2025	
TRADE-IN VALUE (IF ANY): N/A		ESTIMATED USEFUL LIFE: 100 years	TOTAL EXPENDITURE: \$ 275,000	
DESCRIPTION OR REQUEST (if multiple years, include schedule for engineering, bidding, construction): Install new Water Main on S. 5 th from Broadway to Elm Street. Tie into new water mains on Elm and German. 1400' @ \$175/ft				
PROJECT JUSTIFICATION (explain the affect on operations: quantify savings or costs, new equipment include a cost/benefit analysis): Replace existing 4" water main.				
PROJECT COST (If multiple phases, which year will the expenditure take place)				
2022 COSTS:	2023 COSTS: \$25,000	2024 COSTS:	2025 COSTS: \$250,000	2026 COSTS:
FUNDING SOURCE: Water Fund				



CAPITAL IMPROVEMENT PROJECT

PROJECT NAME: Amokee Place 4" Water Line	PROJECT I.D. OR DEPARTMENT:	PROJECT YEARS: 2025-2026		
TRADE-IN VALUE (IF ANY): N/A	ESTIMATED USEFUL LIFE: 100 years	TOTAL EXPENDITURE: \$ 160,000		
DESCRIPTION OR REQUEST (if multiple years, include schedule for engineering, bidding, construction): Install new Water Main on Amokee Place. Engineering 2024, Construction in 2025.				
PROJECT JUSTIFICATION (explain the affect on operations: quantify savings or costs, new equipment include a cost/benefit analysis): Replace existing 4" water main.				
PROJECT COST (If multiple phases, which year will the expenditure take place)				
2022 COSTS:	2023 COSTS:	2024 COSTS:	2025 COSTS: \$20,000	2026 COSTS: \$140,000
FUNDING SOURCE: Water Fund				



CAPITAL IMPROVEMENT PROJECT

PROJECT NAME: Inflow and Infiltration Program		PROJECT I.D. OR DEPARTMENT:	PROJECT YEARS: 2022-2026	
TRADE-IN VALUE (IF ANY): N/A		ESTIMATED USEFUL LIFE: 40 years	TOTAL EXPENDITURE: \$ 200,000/Year	
DESCRIPTION OR REQUEST (if multiple years, include schedule for engineering, bidding, construction): Elimination of sources of inflow and infiltration from the sewer system.				
PROJECT JUSTIFICATION (explain the affect on operations: quantify savings or costs, new equipment include a cost/benefit analysis): Reduce clean water entering the sanitary sewer system to reduce flows, increase capacity, and reduce costs at the wastewater treatment plant.				
PROJECT COST (If multiple phases, which year will the expenditure take place)				
2022 COSTS: \$ 200,000	2023 COSTS: \$ 200,000	2024 COSTS: \$ 200,000	2025 COSTS: \$ 200,000	2026 COSTS: \$ 200,000
FUNDING SOURCE: Sewer Fund Tri-Cities Regional Wastewater Authority (TCA)				

CAPITAL IMPROVEMENT PROJECT

PROJECT NAME: Sewer Line Improvements		PROJECT I.D. OR DEPARTMENT:	PROJECT YEARS: 2022-2026	
TRADE-IN VALUE (IF ANY): N/A		ESTIMATED USEFUL LIFE: 40 years	TOTAL EXPENDITURE: \$ 35,000/Year	
DESCRIPTION OR REQUEST (if multiple years, include schedule for engineering, bidding, construction): Maintain and upgrade present sewer system (\$35,000 annually).				
PROJECT JUSTIFICATION (explain the affect on operations: quantify savings or costs, new equipment include a cost/benefit analysis): Scheduled maintenance of existing sanitary sewer infrastructure.				
PROJECT COST (If multiple phases, which year will the expenditure take place)				
2022 COSTS: \$ 35,000	2023 COSTS: \$ 35,000	2024 COSTS: \$ 35,000	2025 COSTS: \$ 35,000	2026 COSTS: \$ 35,000
FUNDING SOURCE: Sewer Fund				



CAPITAL IMPROVEMENT PROJECT

PROJECT NAME: Floral Acres Redesign		PROJECT I.D. OR DEPARTMENT:	PROJECT YEARS: 2023 - 2024	
TRADE-IN VALUE (IF ANY): N/A		ESTIMATED USEFUL LIFE: 80 years	TOTAL EXPENDITURE: \$ 150,000	
DESCRIPTION OR REQUEST (if multiple years, include schedule for engineering, bidding, construction): A portion of the existing sanitary sewer in Floral Acres has negative slope or goes against grade. Sewer needs to laid properly to get proper slope.				
PROJECT JUSTIFICATION (explain the affect on operations: quantify savings or costs, new equipment include a cost/benefit analysis): To help the flows in the sanitary sewer system in the area.				
PROJECT COST (If multiple phases, which year will the expenditure take place)				
2022 COSTS:	2023 COSTS: \$ 25,000	2024 COSTS: \$150,000	2025 COSTS:	2026 COSTS:
FUNDING SOURCE: Sewer Fund				

CAPITAL IMPROVEMENT PROJECT

PROJECT NAME: Sanitary Sewer Slip Lining Projects		PROJECT I.D. OR DEPARTMENT:	PROJECT YEARS: 2023 - 2026	
TRADE-IN VALUE (IF ANY): N/A		ESTIMATED USEFUL LIFE: 80 years	TOTAL EXPENDITURE: \$ 145,000	
DESCRIPTION OR REQUEST (if multiple years, include schedule for engineering, bidding, construction): Sliplining projects to eliminate I&I. These are performed with Water Line Replacement Projects: 2023 – North 4 th (Kilgor to Culvert) - \$55,000 2025 – S. 5 th Street (Broadway to German) - \$30,000 2026 – Amokee (Warner to Tippecanoe) - \$60,000				
PROJECT JUSTIFICATION (explain the affect on operations: quantify savings or costs, new equipment include a cost/benefit analysis): Sliplining projects rehabilitate older, leaking sanitary sewer lines to reduce clean water entering the sanitary sewer system. This reduces flows, increases capacity, and can reduce costs at the wastewater treatment plant.				
PROJECT COST (If multiple phases, which year will the expenditure take place)				
2022 COSTS:	2023 COSTS: \$ 55,000	2024 COSTS:	2025 COSTS: \$30,000	2026 COSTS: \$60,000
FUNDING SOURCE: Sewer Fund				



CAPITAL IMPROVEMENT PROJECT

PROJECT NAME: W. 571 Sewer Main Extension PH. 1		PROJECT I.D. OR DEPARTMENT:	PROJECT YEARS: 2022	
TRADE-IN VALUE (IF ANY): N/A		ESTIMATED USEFUL LIFE: 80 years	TOTAL EXPENDITURE: \$ 540,000/Year	
DESCRIPTION OR REQUEST (if multiple years, include schedule for engineering, bidding, construction): Extend the sanitary sewer from 571 and Kinna to the west to S. Co. Rd 25-A.				
PROJECT JUSTIFICATION (explain the affect on operations: quantify savings or costs, new equipment include a cost/benefit analysis): Upgrade to existing infrastructure to improve service.				
PROJECT COST (If multiple phases, which year will the expenditure take place)				
2022 COSTS: \$ 540,000	2023 COSTS:	2024 COSTS:	2025 COSTS:	2026 COSTS:
FUNDING SOURCE: Sewer Fund				



CAPITAL IMPROVEMENT EQUIPMENT

PROJECT NAME: 2.5-Ton Dump Truck	PROJECT I.D. OR DEPARTMENT:	PROJECT YEARS: 2025		
TRADE-IN VALUE (IF ANY): Unknown – 2006 vehicle anticipated to be sold on GovDeals.Com	ESTIMATED USEFUL LIFE: 15 years	TOTAL EXPENDITURE: \$ 160,000		
DESCRIPTION OR REQUEST (if multiple years, include schedule for engineering, bidding, construction): To replace 2006 2.5-ton dump truck.				
PROJECT JUSTIFICATION (explain the affect on operations: quantify savings or costs, new equipment include a cost/benefit analysis): Current Miles 14,082. Current hours 1,755. This truck currently needs approximately \$3,000 in repairs.				
PROJECT COST (If multiple phases, which year will the expenditure take place)				
2022 COSTS	2023 COSTS	2024 COSTS	2025 COSTS \$160,000	2026 COSTS
FUNDING SOURCE: Water Fund-\$80,000 Sewer Fund-\$80,000 Sale of Current Vehicle				





CAPITAL IMPROVEMENT EQUIPMENT

PROJECT NAME: 1-Ton Dump Truck	PROJECT I.D. OR DEPARTMENT:	PROJECT YEARS: 2026		
TRADE-IN VALUE (IF ANY): Unknown – 2008 vehicle anticipated to be sold on GovDeals.Com	ESTIMATED USEFUL LIFE: 15 years	TOTAL EXPENDITURE: \$ 60,000		
DESCRIPTION OR REQUEST (if multiple years, include schedule for engineering, bidding, construction): To replace 2008 1-ton dump truck.				
PROJECT JUSTIFICATION (explain the affect on operations: quantify savings or costs, new equipment include a cost/benefit analysis): Scheduled Replacement of Existing Equipment				
PROJECT COST (If multiple phases, which year will the expenditure take place)				
2022 COSTS	2023 COSTS	2024 COSTS	2025 COSTS	2026 COSTS \$60,000
FUNDING SOURCE: Water Fund-\$30,000 Sewer Fund-\$30,000 Sale of Current Vehicle				





CAPITAL IMPROVEMENT PROJECT

PROJECT NAME: Pick Up Trucks	PROJECT I.D. OR DEPARTMENT:	PROJECT YEARS: 2022-2026		
TRADE-IN VALUE (IF ANY): Unknown – vehicles anticipated to be sold on GovDeals.Com	ESTIMATED USEFUL LIFE: 10 years	TOTAL EXPENDITURE: \$ 160,000		
DESCRIPTION OR REQUEST (if multiple years, include schedule for engineering, bidding, construction): 2022 – Replace 2012 GMC pick-up. 2023 – Replace 2013 GMC pick-up. 2025 – Replace 2015 FORD pick-up New 2022 Pick up Truck				
PROJECT JUSTIFICATION (explain the affect on operations: quantify savings or costs, new equipment include a cost/benefit analysis): The 2012 GMC Pickup 70,500 miles (6/21/21). The 2013 GMC Pickup 59,000 miles (6/21/21) The 2015 FORD Pickup 102,000 miles (6/21/21)				
PROJECT COST (If multiple phases, which year will the expenditure take place)				
2022 COSTS: \$80,000	2023 COSTS: \$40,000	2024 COSTS: 	2025 COSTS: \$40,000	2026 COSTS:
FUNDING SOURCE: Water Fund - \$80,000 Sewer Fund - \$80,000 Sale of Current Vehicles				

