



City of Lebanon **ADOPTED CAPITAL IMPROVEMENT PLAN**

Fiscal Year
2024-2028

**CITY OF LEBANON
MISSOURI**
lebanonmissouri.org



AN ORDINANCE BY THE CITY COUNCIL OF THE CITY OF LEBANON, LACLEDE COUNTY, MISSOURI, (HEREINAFTER REFERRED TO AS "CITY") ADOPTING THE FISCAL YEAR 2023 BUDGET FOR THE PERIOD BEGINNING JULY 1, 2022 AND ENDING JUNE 30, 2023 AND THE CAPITAL IMPROVEMENT PLAN 2024-2028.

- WHEREAS*, that the City Council held a Special Budget Meeting regarding the Fiscal Year 2023 Proposed Budget on May 12, 2022; *and*
- WHEREAS* that during Said Special Budget Meeting the following items were discussed 1) Revenues; 2) Expenditures; 3) Personnel Staffing; 4) Fund Balances; 5) Health Insurance Funding; 6) Capital Expenditures; and 7) City Goals; *and*
- WHEREAS*, the Capital Improvement Plan is a planning document; projects from this plan are moved into the budget each year and presented to City Council throughout the year for final approval; *and*
- WHEREAS*, despite the fact that the Capital Improvement Plan 2024-2028 was not discussed during the budget meeting, adoption is recommended to maintain the continuity of the City's budget process; *and*
- WHEREAS*, that the City held the Fiscal Year 2023 Budget Public Hearing on May 23, 2022.

NOW, THEREFORE, BE IT ORDAINED BY THE COUNCIL OF THE CITY OF LEBANON, LACLEDE COUNTY, MISSOURI, AS FOLLOWS:

SECTION 1: That the City Council of the City of Lebanon, Laclede County, Missouri, (hereinafter referred to as "City") hereby adopts and appropriates the revenues and expenditures as the Fiscal Year 2023 Approved Budget. Said Budget is hereby attached and incorporated herewithin as marked "*Exhibit A.*"

SECTION 2: That the City Council of the City of Lebanon, Laclede County, Missouri, (hereinafter referred to as "City") hereby adopts the Capital Improvement Plan 2024-2028. Said CIP is hereby attached and incorporated herewithin as marked "*Exhibit B.*"

SECTION 3: That this Ordinance shall be in full force and effect from and after the date of its passage and approval.

Passed and approved by the City Council of the City of Lebanon, Laclede County, Missouri, on this 23rd day of May 2022.

(Seal)

Attest:


City Clerk Laina Starnes


Mayor Jared Carr

1st Reading: May 23, 2022

2nd Reading: May 23, 2022

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Welcome

Lebanon is one of the finest small cities in all the Ozarks. Being a full-service community that has over 150 years of history, a storied connection to Route 66, a historic downtown, and a strong manufacturing base, Lebanon is a great community in which to live, work, and play. However, the assets and infrastructure that made Lebanon successful now are aging and require replacement and maintenance. Growing business needs and citizen expectations drive the creation of new facilities, services, and upgrades to existing offerings. Capital improvements are a key responsibility of the City and allow for the attraction and retention of businesses while providing for public safety, recreation, and enhanced citizen services.

The purpose of this five-year Capital Improvement Plan is to identify and provide a means to address growing public needs through a standardized, annual process that involves not only City staff but also elected officials and the public at large. The CIP serves as a critical layer of transparency for residents concerned with how their tax dollars are spent. As projects are identified, developed, and eventually incorporated into the City Budget, citizens and elected officials alike are able to observe and interact with this process, ensuring that projects are responsibly funded and properly executed.

City staff is constantly striving to improve this document and to increase the level of public participation in its creation. Along with the City Budget, the CIP is one of the primary tools for the City to articulate its needs and plans to Lebanon's residents. Staff is dedicated to developing a plan that focuses on the essentials of providing the very best services and infrastructure to our citizens, industries, and local businesses.



Introduction

Executive Summary

Local governments today face many challenges, but none more daunting than the management of increasing infrastructure and equipment needs in the face of declining or flat revenues. In order to be good stewards of the public's trust and tax dollars, well-managed cities look to the future and attempt to anticipate needs over a long period of time to ensure that tax dollars are spent in a prudent, but timely manner, so as to maximize their value. This annual long-term planning process becomes the city's Capital Improvement Plan (CIP). The FY 2024-2028 CIP is an overview of the needs for infrastructure, public safety, parks, public facilities, and other improvements which make significant contributions to the community's livability.

The CIP sets forth a systematic means to address the need to maintain, upgrade, and replace components of the City of Lebanon's infrastructure. This plan is the result of various processes and incorporates input from the public, elected officials, appointed boards, and various staff. As one of the primary City planning documents, the CIP serves as an inventory of recommended future projects (i.e. street maintenance and storm water control) and major purchases (i.e. vehicles and facilities) which the City uses to support its services and programs. The projects and acquisitions contained in this plan are not approved for execution or implementation; rather they represent an articulation of needs as seen by City staff. Prior to undertaking any project or purchase in the CIP, staff submits each project to the city council for inclusion in the City Budget. Any project appearing in the budget is then purchased according to the requirements of the City Purchasing Policy.

Introduction

The Capital Improvement Plan (CIP) is a guide encompassing the new and continuing capital improvement needs of the City. Outlined in the CIP is a schedule of capital improvement projects and financial resources for the plan's five-year horizon. The CIP sets forth proposed expenditures for systematically constructing, maintaining, upgrading, and replacing the physical infrastructure necessary for continuing operations and providing city services. Throughout the process of formulating the CIP, needs are evaluated, improvement projects and asset acquisition examined and prioritized, and costs estimated, allowing the City to look for ways to maximize leverage of funds through partnerships with local, state and federal agencies. The CIP is reviewed annually to maintain visibility and allow for the adjustments to be made in the plans due to changes in priority as well as shifts in the fiscal environment.

A CIP provides many benefits including:

- Allowing a systematic evaluation of all potential projects at the same time
- The ability to stabilize debt and consolidate projects to reduce borrowing costs
- Promoting a dialog with citizens both individual and corporate
- Serving as a public relations and economic development tool
- Creating opportunities for collaboration among other governmental units to realize cost savings for the taxpayers
- Aiding in grant funding opportunities
- A focus on preserving a governmental entity's infrastructure while ensuring the efficient use of public funds

Introduction

Types of Capital Improvements

- Major building additions and remodeling
- Electrical distribution lines
- Substation upgrade
- Park land and development
- Wastewater treatment plants
- Sewer mains
- Stormwater sewers
- Street construction projects
- Traffic signals
- Computer systems and network infrastructure
- Water mains
- Water towers and wells
- New building construction
- Land purchases
- Equipment purchases
- Vehicles, including fire trucks, police cars, utility vans, and more

Why the City of Lebanon is Developing a CIP

City staff has worked to develop this document in order to identify the needs of departments and divisions as well as the citizens. The CIP is developed to help guide the governing body's discussions of community needs and create an effective communication tool for project forecasting.

Additional reasons to create a CIP are:

- Facilitate coordination between capital needs and the operating budgets.
- Enhance the community's credit rating, control of its tax rate, and avoids sudden changes in its debt service requirements.
- Identify the most economical means of financing capital projects.
- Increasing opportunities for obtaining federal and state aid.
- Relating public facilities to other public and private development and redevelopment policies and plans.
- Focusing attention on community objectives and fiscal capacity.
- Keeping the public informed about future needs and projects.
- Coordinating activities among neighboring governmental units to reduce duplication.
- Encouraging careful project planning and design to avoid costly mistakes and help the community reach desired goals.

Introduction

City of Lebanon's Strategy for The Capital Improvement Program

In creating the CIP, the City must endeavor to balance its resources among previously committed projects, major reconstruction, maintenance needs, and new projects. The capital improvements program was formulated with various obligations in mind, including debt service requirements, federal and state mandates, and cooperative funding agreements. Funding decisions in the CIP are based on need as reflected in infrastructure condition assessments and growth patterns, with an additional effort made to complete projects begun in previous years.

Once previous obligations have been addressed, the remaining resources are divided among maintenance, rehabilitation and new construction. Maintenance projects undertaken through the CIP include the large annual projects necessary to ensure that existing infrastructure does not deteriorate and remains in a usable state. Rehabilitation projects are initiated in those cases when infrastructure has experienced measurable deterioration but is safer or more economical to rebuild. Finally, meeting the development or redevelopment needs of the community necessitate the addition of capital infrastructure to the City systems. The result of the staff's effort to balance these factors over the next five years is represented in this document. To determine additional needs the budget team will solicit, compile and evaluate project requests from each department through submittal of a request which include a statement of the need and justification for the project, its costs, and its net effect on the operating budget over the project's lifetime, and an implementation schedule. Annual updating of this plan involves repeating the above steps to reflect new information, policies and proposed projects. The affected departments review and revise the entire program as necessary to reflect the most recent determination of need for equipment, maintenance of equipment, and the town's social and environmental conditions. Where possible, capital improvement projects are those which have a long useful life, benefit the City as a whole, maintain or increase the citizen's quality of life and either protect or have no adverse impact on the environment.

Funding the Capital Improvement Program

This CIP contains nearly 300 capital projects totaling \$60,402,073.00 million dollars between FY 2024 and FY 2028. A variety of instruments are used to finance these projects. Capital projects and acquisitions featured in the Fiscal Year 2023 Budget do not appear in this CIP document as this is planning and forecasting tool rather than an operational or allocation device. Current fiscal year capital improvements are best discussed in the context of the budget rather than the intermediate and longer-term horizon of the CIP. The Capital Improvement sales tax generates approximately \$1.8m annually, funding a significant portion of non-utility capital requests. User fees and rates tend to be a significant source of funding for Lebanon's CIP as well. Over the next five (5) fiscal years enterprise revenues are proposed to provide sixty-five percent (65%) of the funds for the CIP. These funds are generated through such municipal enterprise activities as water, sewer, electric, and fiber operations.

The general fund, grants, partnerships with special taxing districts, and other funds round out the funding sources for the CIP.

Examples of funding sources include the following:

Business License Tax – In 1976, the City of Lebanon authorized the creation of a Special Business District for its downtown area. In addition to a special property tax levy, eligible businesses within the district pay a \$50 business license tax annually.

Capital Improvement Tax - The voters of Lebanon elected to impose a local sales tax to establish and cover multi-year expenditures of major capital projects and expenditures for all general government

Introduction

programs. Since the sales tax is tied to the spending habits of local consumers it is subject to the local economic conditions affecting local residents.

Community Development Block Grant (CDBG) — Funds received through the CDBG program are awarded to cities for projects meeting at least one of the following federally mandated criteria, of primarily benefiting those of low-to-moderate income. The program offers grants to communities to improve local facilities, address critical health and safety concerns, and develop a greater capacity for growth. Funds are offered for projects that can range from housing and street repairs to industrial loans and job training.

COP (Certificate of Participation) Bond - A type of financing where an investor purchases a share of the lease revenues of a program rather than the bond being secured by those revenues. The authority usually uses the proceeds to construct a facility that is leased to the municipality, releasing the municipality from restrictions on the amount of debt that they can incur.

Debt Financing -- Improvements to major streets, bridges, parks, and public facilities are primarily reliant on tax revenue to support payback of General Obligation (GO) bonds, Certificates of Participation (COPS) and Revenue bonds, while some projects are backed by other revenue sources. General Obligation bonds provide debt financing not only for property tax-funded projects but also for capital improvement projects where debt service payments are paid by City enterprises (such as Water, Electric, or Stormwater), and special assessments. The interest rates on issued debt and the cost for construction can change substantially due to economic variables and both have a major effect on the costs associated with the CIP projects.

Department of Natural Resources- The Missouri Department of Natural Resources offers numerous opportunities for financial assistance including tax credits and exemptions, loans and grants. These opportunities are available for private individuals, communities, organizations and companies. Assistance can range from help in rehabilitating a historic building or building an erosion-control structure, to building sewer and water systems and cleaning up leaking underground storage tanks.

Enterprise Revenues — these funds are derived from fees and charges for services provided by operations of the utilities and are used to fund daily operations and provide resources for debt service and pay-as-you-go capital improvements only to enterprise facilities. Budget and accounting units are created for particular purposes, such as water and sewer or other self-sustaining operations, to separate the revenue and financial control of such operations from the General Fund.

Missouri Department of Transportation Enhancement Program— these are matching grants offered by the State Highway Commission to create multi-modal transportation opportunities in selected communities.

Missouri State Gasoline Sales Tax – The State of Missouri approved an additional gasoline sales tax of which a portion is returned to the City.

Motor Vehicle Sales Tax - The City receives funds through a Motor Vehicle Sales Tax and uses it to fund street maintenance activities. These funds are distributed to the City by the Missouri Department of Revenue. Fifty percent of the proceeds from the 3 percent State Motor Vehicle Sales Tax revenues is dedicated to highway and transportation use and is apportioned between cities, counties, and state as follows: ten percent (10%) to counties, fifteen percent (15%) to cities with allocation based on population from the last federal decennial census, two percent (2%) to the state transportation fund, and seventy-three percent (73%) to the state road fund.

Motor Vehicle Tax- In addition to Motor Vehicle Sales Tax the City and County receives a distribution from increases in the state motor vehicle fees. The Motor Vehicle Fee Increase is state license fees and taxes on motor vehicles that have been increased by law since 1979. The amount distributed is

Introduction

similar to the Motor Vehicle Sales Tax. These revenue sources are somewhat volatile with new and used car sales activity.

Park/Stormwater Sales Tax – A one-half of one percent (1/2%) on the receipts from all retail sales within the City was imposed for storm water control and local parks purposes effective January 1, 2022.

Property Tax Collections - The valuation affects City's capacity to fund projects, and it is important that the City realizes reasonable valuation growth in the future. The weakened housing market, coupled with other local economic factors, has resulted in flat assessed valuation. Funds impacted by this are the General and Park funds.

Surface Transportation Program— Statewide Transportation Improvement Program (STIP) prepared annually, sets forth the specific construction projects the Missouri Department of Transportation MODOT will undertake in the next five years. It covers highways and bridges, transit, aviation, rail, waterways, enhancements and other projects.

Transportation Improvement Sales Tax – The voters of Lebanon elected to impose a local, one half of one percent, sales tax for the purpose of carrying out the renovation, reconstruction and maintenance of existing city streets. As this revenue stream is tied to the local sales prevailing economic factors impacting local residents can affect collections. By state law monies collected by such a tax shall be appropriated and disbursed only for transportation purposes. This tax was approved for a ten (10) year renewal in November 2017 and will sunset January 01, 2029.

Budget Terms Defined

Budget: An estimate of revenues and expenditures anticipated during a fiscal year and a summary of anticipate use of those revenues and expenditures.

Capital Assets: An asset with an anticipated life greater than one year and a minimum cost of one-thousand dollars (\$5,000).

Capital Budget: The City's systematic plan for addressing new construction, major maintenance greater than one-thousand dollars (\$5,000) in a given fiscal year. Additional expenses can include the purchase and improvement of land and the acquisition of new buildings and facilities, or acquisition of longer lived, yet depreciable assets.

Capital Improvements Project: A project that may include the construction of new facilities, renovation of existing structures or facilities to extend useful life, and major repair of infrastructure such as streets or utility lines that is of a comprehensive and non-routine nature.

Capital Improvement Plan: A presentation of the City's long and short-term projected capital improvement needs. The planning document is used by staff and the governing body to guide the discussion of current and intermediate term capital requirements.

Enterprise Fund: A fund in which operations are expected to fund operations in a manner similar to a private business enterprise. The costs of operating are expected to be financed on a continuing basis through user charges (rates) rather than through taxes.

Infrastructure: Capital assets which are immoveable and have value only to a governmental unit such as, roads, sidewalks, bridges, streetlights, parking lots, water, wastewater, fiber, and electrical systems.

Operating Annual Expenditures: Items required for the operation of the City departments in the provision of City services. Small tools and equipment less than or equal to five-thousand dollars

Introduction

(\$5,000), the purchase of lower value Capital Assets and minor maintenance to existing buildings and facilities.

Operating Budget: The amount of monies the City allots annually to perform municipal functions.

Conclusion

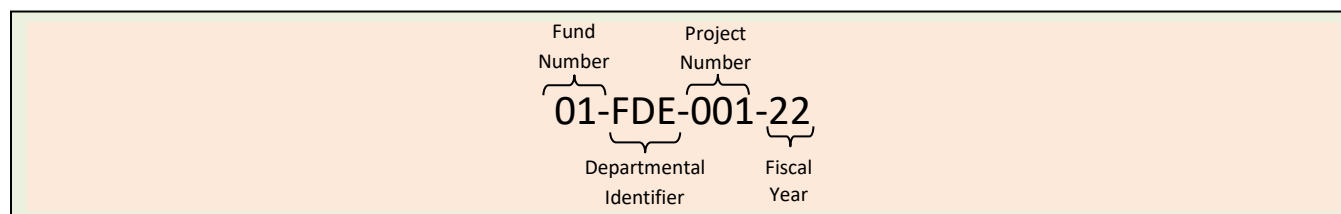
The Capital Improvement Plan is a five-year capital plan for infrastructure, parks, and facility improvements crucial to livability within the City. The purpose of instituting this annual capital review process is to provide the governing body and the community opportunities to discuss capital needs at the present and into the future. When building the CIP, staff concentrated on building upon core strategic priorities of the governing body and the community. Funds in the CIP are being allocated primarily in support of public safety operations and equipment, protecting the community's sizable investment in its road and utility networks provided recreational opportunities in park lands and recreational facilities, and assisting in creation of an environment conducive to economic development prospects. The annual nature of this process allows staff to review the appropriateness of various funding mechanism discussed above. By adopting the CIP, the governing body is only beginning a dialogue with staff and the community. Presentation of the CIP is the first step in the process. Projects are then reviewed by the council and adopted into the annual budget. The annual nature of the process allows for flexibility to alter courses of action in order to serve the needs of the community or respond to economic or other external issues which may impact the dynamics of any given project. As the year progresses, various fiscal, regulatory, or other external factors can necessitate changing the scope or even need of a project. This is one of the primary reasons adoption of a CIP is not unilateral spending approval to carry out a capital project.

How to Use This Document

Interpreting Projects

The project pages will be structured to provide information, both fiscal and factual about the project as well as contextualize the projected need for overall operations of the departments.

How to read a capital project number:



The fiscal year represents the first-year work will occur on the project at the time of the project's inclusion in the CIP. This allows the reader to see projects that have been deferred over multiple years as well as projects that are ongoing or require multi-year phases.

Division Abbreviation	
APT	Airport
CAO	City Administration
CBN	Community Buildings
CCC	Cowan Civic Center
CCK	City Clerk
CDC	Code Administration
DBD	Downtown Business District
EDC	Economic Development
ELF	Electric Division
FDE	Fire Department
FMS	Facility Management
FBR	Fiber
FIN	Finance Department
GFM	Garage
HMR	Human Resource
ITS	Information Technology
MCP	Municipal Court
MGB	Mayor and City Council
MLT	Multi-Department Project
PDA	Police Department and Animal Control
PKD	Parks
PRW	Purchasing & Warehouse
STR	Street Division
SWC	Stormwater
TRM	Tourism
WTR	Water Division
WWO	Wastewater Division

Summary Information

Division	FY2024	FY2025	FY2026	FY2027	FY2028	Total
Airport	\$1,416,500	\$683,500	\$683,500	\$683,500	\$683,500	\$4,150,500
Civic Center	\$0	\$0	\$0	\$0	\$0	\$0
Code Administration	\$1,105,300	\$18,500	\$8,550	\$8,550	\$8,550	\$1,149,450
Electric	\$2,125,000	\$2,072,100	\$2,164,900	\$6,155,000	\$15,913,700	\$28,430,700
Facilities Maintenance	\$134,500	\$12,500	\$12,500	\$12,500	\$12,500	\$184,500
Finance	\$5,000	\$2,500	\$0	\$0	\$0	\$7,500
Fire	\$18,000	\$85,000	\$400,000	\$0	\$1,420,000	\$1,846,500
Garage	\$26,000	\$3,000	\$48,000	\$38,000	\$38,000	\$153,000
General	\$86,166	\$285,000	\$117,000	\$116,000	\$102,500	\$706,666
Information Technology	\$5,000	\$2,500	\$0	\$0	\$0	\$7,500
Parks	\$500,000	\$577,000	\$500,000	\$537,000	\$456,500	\$2,570,500
Police	\$297,500	\$232,500	\$28,500	\$28,500	\$21,000	\$608,500
Public Works	\$24,300	\$19,000	\$5,000	\$0	\$0	\$48,300
Storm Water	\$500,000	\$770,000	\$435,000	\$445,000	\$700,000	\$2,850,000
Street	\$1,455,754	\$1,069,633	\$1,073,100	\$960,400	\$1,099,070	\$5,657,957
WasteWater	\$1,173,000	\$1,031,500	\$1,083,500	\$946,500	\$1,281,500	\$5,516,000
Water	\$934,500	\$457,500	\$269,500	\$552,500	\$4,224,500	\$6,438,500
TOTAL	\$9,806,520	\$7,321,733	\$6,829,050	\$10,483,450	\$25,961,320	\$60,326,073

Funding for capital projects comes from three major sources:

- 1. Taxes and Fees:** including, but not limited to, utility rates, fiber customer fees, franchise taxes, state gas tax, transportation tax, sales taxes, property tax, park tax, business license tax, and capital improvement tax.
- 2. Bond Proceeds:** debt securities issued to finance capital expenditures with repayment requirements.
- 3. Grants and Partnerships:** financial awards given by state, regional and federal sources or projects jointly planned with other local or state jurisdictions.

73 - Airport

Taxiway Rehabilitation

Project Number 73-APT-001-23

Improvement Type Land & Land Improvements

Division 73 - 100 - Airport General

Description Taxiway rehabilitation and installation of lighting system.

Justification The parallel taxiway was originally constructed in 2004 and needs joint and marking repairs and improvements in order to mitigate FOD and extend its useful life. Currently the taxiway edges are indicated by 3-foot reflectors. The installation of taxiway edge lights and lighted runway hold short signs would exponentially improve

Funding Source	2024	2025	2026	2027	2028	Total
<multiple>	\$683,500	\$683,500	\$683,500	\$683,500	\$683,500	\$3,417,500
						\$0
Project Totals	\$683,500	\$683,500	\$683,500	\$683,500	\$683,500	\$3,417,500



73 - Airport

Utility Vehicle

Project Number 73-APT-001-24

Improvement Type Vehicles

Division 73 - 100 - Airport General

Description Purchase of an all-purpose utility vehicle

Justification The airport's current utility vehicle is well aged and has many operational issues. The vehicle aide's airport staff in maintaining the airport with picking up trash and spraying the airport's pavements and fence line

Funding Source	2024	2025	2026	2027	2028	Total
Capital Improvement Fund	\$13,000	\$0	\$0	\$0	\$0	\$13,000
						\$0
						\$0
Project Totals	\$13,000	\$0	\$0	\$0	\$0	\$13,000



73 - Airport

Aviation Fuel Truck

Project Number 73-APT-002-21

Improvement Type Vehicles

Division 73 - 100 - Airport General

Description Airport Master Plan development

Justification The current 100LL aviation gas refueling truck was manufactured in 1993 and has over 150,000 miles on its odometer. Staff recommends the purchase of a newer 100LL refueling truck in 2024 in order to ensure they can preserve the service revenue and maintain a safe working environment.

Funding Source	2024	2025	2026	2027	2028	Total
Capital Improvement Fund	\$95,000	\$0	\$0	\$0	\$0	\$95,000
						\$0
						\$0
Project Totals	\$95,000	\$0	\$0	\$0	\$0	\$95,000



73 - Airport

Asphalt/concrete Repair

Project Number 73-APT-003-23

Improvement Type Land & Land Improvements

Division 73 - 100 - Airport General

Description Repair asphalt/concrete damages within the taxiways and parking ramps

Justification The asphalt/concrete is coming up and breaking in several areas which is a huge safety concern

Funding Source	2024	2025	2026	2027	2028	Total
MODOT Grant	\$625,000	\$0	\$0	\$0	\$0	\$625,000
						\$0
						\$0
Project Totals	\$625,000	\$0	\$0	\$0	\$0	\$625,000



22 - Capital

Exhibition Hall Chairs

Project Number 01-CCC-002-21

Improvement Type Furniture & Office Equipment

Division 22 - 605 - General

Description Parts to refurbish the red chairs used for events in the Civic Center Exhibition Hall.

Justification The Civic Center has red chairs for the Exhibition Hall that were purchased in 1998. After consultation with the manufacturer it was determined the City could replace damaged components in-house and realize a significant savings over buying the same quantity of new chairs. Chairs will need to be repaired periodically to maintain amount

Funding Source	2024	2025	2026	2027	2028	Total
General Fund	\$12,000	\$12,000	\$12,000	\$12,000	\$12,000	\$60,000
						\$0
						\$0
Project Totals	\$12,000	\$12,000	\$12,000	\$12,000	\$12,000	\$60,000



22 - Capital

Telescopic Bleachers

Project Number 01-CCC-001-23

Improvement Type Machinery & Equipment

Division 22 - 605 - General

Description Seats that flip down for X-Hall

Justification Due to large number of events held at the Cowan Civic Center it was recommended to have annual maintenance done. In addition multiple seats are damaged and need to be repaired by replacing the seats and seat backs

Funding Source	2024	2025	2026	2027	2028	Total
Capital Improvement Fund	\$12,166	\$0	\$0	\$0	\$0	\$12,166
						\$0
						\$0
Project Totals	\$12,166	\$0	\$0	\$0	\$0	\$12,166



22 - Capital

City Hall Roof Inspection and minor repair

Project Number 22-CAO-002-23

Improvement Type Building & Building Improvements

Division 22 - 605 - General

Description Yearly inspection and any repairs

Justification Warranty calls for yearly inspection incase repairs are needed

Funding Source	2024	2025	2026	2027	2028	Total
Capital Improvement Fund	\$0	\$4,000	\$0	\$4,000	\$0	\$8,000
						\$0
						\$0
Project Totals	\$0	\$4,000	\$0	\$4,000	\$0	\$8,000

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22 - Capital

Paint Stuco and Sealing Brick

Project Number 22-CAO-003-23

Improvement Type Building & Building Improvements

Division 22 - 605 - General

Description Paint Stuco and Sealing Brick at City Hall

Justification Maintance on outside of City Hall Building that needs to be done every 5 -

Funding Source	2024	2025	2026	2027	2028	Total
Capital Improvement Fund	\$0	\$0	\$0	\$0	\$6,500	\$6,500
						\$0
						\$0
Project Totals	\$0	\$0	\$0	\$0	\$6,500	\$6,500

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22 - Capital

LED Lights - City Hall

Project Number 22-CAO-004-23

Improvement Type Furniture & Office Equipment

Division 22 - 605 - General

Description Replace current lights with LED lights

Justification LED lights are more efficient than fluroescent lights

Funding Source	2024	2025	2026	2027	2028	Total
Capital Improvement Fund	\$4,000	\$0	\$0	\$0	\$0	\$4,000
						\$0
						\$0
Project Totals	\$4,000	\$0	\$0	\$0	\$0	\$4,000

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22 - Capital

Replacement of Gas Fired Pool Heater

Project Number 22-CCC-001-22

Improvement Type Machinery & Equipment

Division 22 - 605 - General

Description Replacement of gas fired pool heater for indoor pool

Justification Existing pool heater will be eight years old in 2022. Normal life expectancy is 7 years.
Replacement is necessary to maintain water temperature and energy conservation

Funding Source	2024	2025	2026	2027	2028	Total
Capital Improvement Tax	\$0	\$30,000	\$0	\$0	\$0	\$30,000
						\$0
						\$0
Project Totals	\$0	\$30,000	\$0	\$0	\$0	\$30,000

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22 - Capital

Replace Multi Purpose Flooring

Project Number 22-CCC-002-21

Improvement Type Building & Building Improvements

Division 22 - 605 - General

Description Replace multi-purpose flooring with stained concrete and sports floor for exercise classes

Justification Multi-purpose flooring is 23 years old. The mondo sports flooring currently installed is hard to keep clean and not conducive for exercise classes. Half of the floor would be stained concrete for the treadmills, weights, etc. The other half would be a sports type flooring as they have at Joel E. Barber school. This flooring works well for the multiple

Funding Source	2024	2025	2026	2027	2028	Total
Capital Improvement Fund	\$0	\$100,000	\$0	\$0	\$0	\$100,000
						\$0
						\$0
Project Totals	\$0	\$100,000	\$0	\$0	\$0	\$100,000

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22 - Capital

Upgrade of UV System of CCC Pool

Project Number 22-CCC-002-22

Improvement Type Machinery & Equipment

Division 22 - 605 - General

Description Replacement of UV system for indoor pool.

Justification Existing UV system will be eight years old in 2022. UV systems are fairly new to the pool industry, so life expectancy is uncertain. Replacement is necessary to maintain chemical balance and water quality of pool.

Funding Source	2024	2025	2026	2027	2028	Total
Capital Improvement Tax	\$0	\$15,000	\$0	\$0	\$0	\$15,000
						\$0
						\$0
Project Totals	\$0	\$15,000	\$0	\$0	\$0	\$15,000



22 - Capital

Rebuild Paddock Water Filter for CCC Pool

Project Number 22-CCC-003-22

Improvement Type Machinery & Equipment

Division 22 - 605 - General

Description Replacement of filter system for indoor pool.

Justification Filtration system will need to be rebuilt in 2022 when it will be 8 years old. The current high quality system could last longer than expected but anything can happen. The system has been problem free since installation and it is recommended to rebuild rather than replace this system.

Funding Source	2024	2025	2026	2027	2028	Total
Capital Improvement Tax	\$0	\$40,000	\$0	\$0	\$0	\$40,000
						\$0
						\$0
Project Totals	\$0	\$40,000	\$0	\$0	\$0	\$40,000



22 - Capital

HVAC - City Hall, CCC

Project Number 22-CCC-004-21

Improvement Type Building & Building Improvements

Division 22 - 605 - General

Description Replace HVAC units

Justification Replace units which are currently close to end of life

Funding Source	2024	2025	2026	2027	2028	Total
Capital Improvement Fund	\$30,000	\$5,000	\$5,000	\$0	\$0	\$40,000
						\$0
						\$0
Project Totals	\$30,000	\$5,000	\$5,000	\$0	\$0	\$40,000



22 - Capital

Forklift

Project Number 22-CCC-004-22

Improvement Type Machinery & Equipment

Division 22 - 605 - General

Description Replacement of 1999 Forklift

Justification Replace existing 1999 forklift which has reached its end of life

Funding Source	2024	2025	2026	2027	2028	Total
Capital Improvement Tax	\$0	\$0	\$0	\$0	\$0	\$0
						\$0
						\$0
Project Totals	\$0	\$0	\$0	\$0	\$0	\$0



22 - Capital

Elm Street Christmas Decorations

Project Number 22-FMS-005-20

Improvement Type Land & Land Improvements

Division 22 - 605 - General

Description Acquisition of Christmas decorations along Elm Street/Route 66

Justification Christmas decorations have been added along Elm Street over the last several years and this project seeks to continue that effort. The addition of these decorations (candy canes) would provide a decoration on poles past Booten and Springfield Road in 2018 and additional decorations the future years to go the entire length of Elm

Funding Source	2024	2025	2026	2027	2028	Total
Capital Improvement Tax	\$6,000	\$6,000	\$6,000	\$6,000	\$6,000	\$30,000
						\$0
						\$0
Project Totals	\$6,000	\$6,000	\$6,000	\$6,000	\$6,000	\$30,000

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34 - ARPA

South Hwy. 5 and Fremont Intersection Improvements

Project Number 34-ARPA-002-23

Improvement Type Land & Land Improvements

Division 34 - 500 - ARPA

Description Signalize Intersection

Justification Traffic

Funding Source	2024	2025	2026	2027	2028	Total
0	\$300,000	\$0	\$0	\$0	\$0	\$300,000
						\$0
						\$0
Project Totals	\$300,000	\$0	\$0	\$0	\$0	\$300,000

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50 - Code Administration

Replacement of Cannon Plotter/Scanner

Project Number 22-CDC-001-22

Improvement Type Machinery & Equipment

Division 50 - 305 - Codes Administration

Description Replacement of existing Cannon iPF840 Plotter/Scanner

Justification Current system will have reached end of life and will need to be replaced to maintain appropriate processing speeds associated with software.

Funding Source	2024	2025	2026	2027	2028	Total
Service Funds	\$0	\$12,500	\$0	\$0	\$0	\$12,500
						\$0
						\$0
Project Totals	\$0	\$12,500	\$0	\$0	\$0	\$12,500



50 - Code Administration

Replacement of Network System

Project Number 22-CDC-002-21

Improvement Type Machinery & Equipment

Division 50 - 305 - Codes Administration

Description Replace Aging Desktop Computers

Justification Rotation of current systems as they reach end of life and will need to be replaced to maintain appropriate processing speeds associated with software.

Funding Source	2024	2025	2026	2027	2028	Total
Service Funds	\$3,000	\$3,000	\$3,000	\$3,000	\$3,000	\$15,000
						\$0
						\$0
Project Totals	\$3,000	\$3,000	\$3,000	\$3,000	\$3,000	\$15,000



50 - Code Administration

Replacement of Inspectors I-Pads

Project Number 50-CDC-001-23

Improvement Type Machinery & Equipment

Division 50 - 305 - Codes Administration

Description Replace Aging iPad tablets and cases

Justification Rotation of current systems as they reach end of life and will need to be replaced to maintain appropriate processing speeds associated with software

Funding Source	2024	2025	2026	2027	2028	Total
Service Funds	\$0	\$0	\$2,550	\$2,550	\$2,550	\$7,650
						\$0
						\$0
Project Totals	\$0	\$0	\$2,550	\$2,550	\$2,550	\$7,650

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50 - Code Administration

Replacement of Network System

Project Number 50-CDC-002-23

Improvement Type Machinery & Equipment

Division 50 - 305 - Codes Administration

Description Replace Aging Desktop Computers

Justification Rotation of current systems as they reach end of life and will need to be replaced to maintain appropriate processing speeds associated with software.

Funding Source	2024	2025	2026	2027	2028	Total
Service Funds	\$3,000	\$3,000	\$3,000	\$3,000	\$3,000	\$15,000
						\$0
						\$0
Project Totals	\$3,000	\$3,000	\$3,000	\$3,000	\$3,000	\$15,000



50 - Code Administration

Flatwoods subdivision

Project Number 50-CDC-003-22

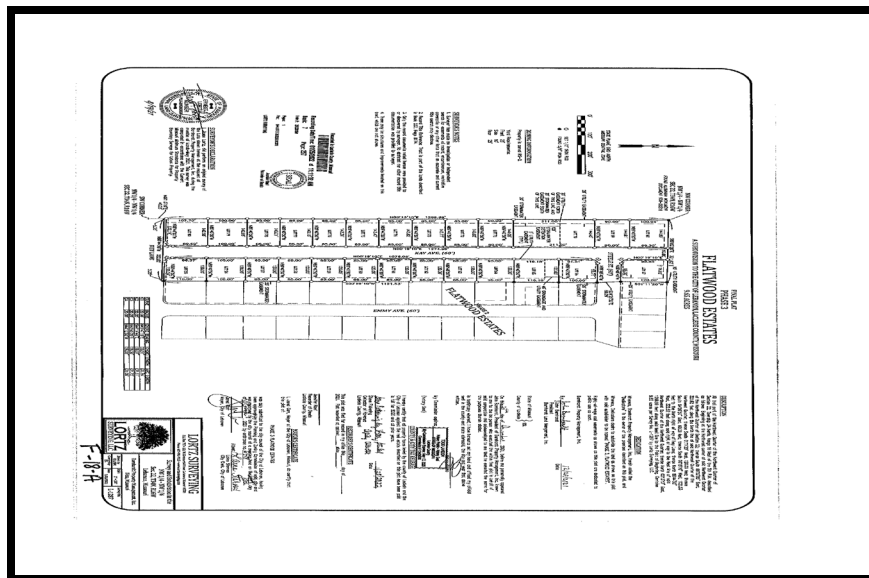
Improvement Type Infrastructure

Division 50 - 305 - Codes Administration

Description New Housing Developopment

Justification 1422 LF of street and 26 lots of duplexes and single family housing. This project will be constructed in two phases. The 1st phase will be 822 LF with 12 lots, 2nd phase is 600 LF with 14 lots.

Funding Source	2024	2025	2026	2027	2028	Total
Service Funds	\$149,300	\$0	\$0	\$0	\$0	\$149,300
						\$0
						\$0
Project Totals	\$149,300	\$0	\$0	\$0	\$0	\$149,300



50 - Code Administration

Legacy Trails

Project Number 50-CDC-004-23

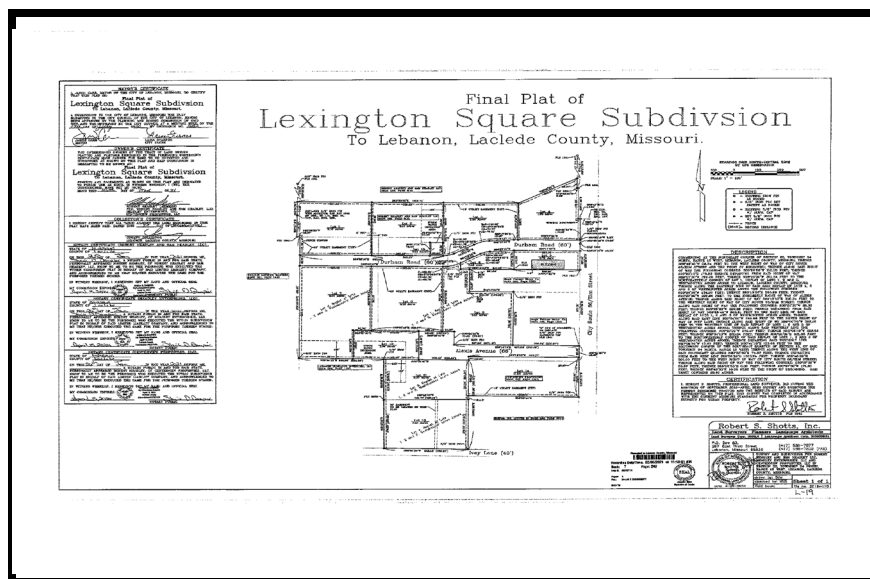
Improvement Type Infrastructure

Division 50 - 305 - Codes Administration

Description New Housing Development

Justification 3837 LF of street and 54 lots for single family housing. This will be done in phases, the 1st phase will 1358 LF with 20 lots.

Funding Source	2024	2025	2026	2027	2028	Total
Service Funds	\$650,000	\$0	\$0	\$0	\$0	\$650,000
						\$0
						\$0
Project Totals	\$650,000	\$0	\$0	\$0	\$0	\$650,000



80 - Electric

Skid Steer with Forestry Processor

Project Number 80-ELF-001-23

Improvement Type Machinery & Equipment

Division 80 - 200 - Electric Operating

Description Purchase skid steer with forestry proceesor

Justification This will replace the current 2013 skid steer and forestry attachment.

Funding Source	2024	2025	2026	2027	2028	Total
Electric Rates	\$0	\$80,000	\$0	\$0	\$0	\$80,000
						\$0
						\$0
Project Totals	\$0	\$80,000	\$0	\$0	\$0	\$80,000

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80 - Electric

Battery Backup for Substation Reclosers

Project Number 80-ELF-002-20

Improvement Type Machinery & Equipment

Division 80 - 215 - Electric Reserve

Description Remove outdoor DC battery supply enclosures and put them inside substation building. This will involve Substation #2, #3 and #6, the rest of our substations have

Justification In the event of an outage we can run essential controls with our DC backup. Bringing the batteries and the battery charger inside will add reliability to our DC power system.

Funding Source	2024	2025	2026	2027	2028	Total
Electric Rates	\$50,000	\$0	\$0	\$0	\$0	\$50,000
						\$0
						\$0
Project Totals	\$50,000	\$0	\$0	\$0	\$0	\$50,000

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80 - Electric

Line Reconductor/Extensions-Michigan/Monroe

Project Number 80-ELF-002-21

Improvement Type Land & Land Improvements

Division 80 - 215 - Electric Reserve

Description Replacement of existing conductors due to capacity limits or line extensions to serve future developments. Work will be located on Michigan Avenue to Pearl and then

Justification This will increase reliability and improve system longevity.

Funding Source	2024	2025	2026	2027	2028	Total
Electric Rates	\$450,000	\$0	\$0	\$0	\$0	\$450,000
						\$0
						\$0
Project Totals	\$450,000	\$0	\$0	\$0	\$0	\$450,000

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80 - Electric

Department Pickups

Project Number 80-ELF-003-17

Improvement Type Vehicles

Division 80 - 200 - Electric Operating

Description Replacement of pickup truck

Justification We are proposing to replace one (1) 2007 pickup that has over 100,000 miles. This truck has reached the end of its useful life in accordance with the capitalization policy.

Funding Source	2024	2025	2026	2027	2028	Total
Electric Rates	\$55,000	\$40,000	\$0	\$40,000	\$40,000	\$175,000
						\$0
						\$0
Project Totals	\$55,000	\$40,000	\$0	\$40,000	\$40,000	\$175,000



80 - Electric

Line Reconductor/Extensions - Substations 7 & 8

Project Number 80-ELF-004-22

Improvement Type Land & Land Improvements

Division 80 - 215 - Electric Reserve

Description Replacement of existing conductors and outdated insulators due to capacity limits and line extensions to serve future developments. This work will consist of approximately

Justification This will increase reliability and improve system longevity.

Funding Source	2024	2025	2026	2027	2028	Total
Electric Rates	\$0	\$0	\$0	\$0	\$4,500,000	\$4,500,000
						\$0
						\$0
Project Totals	\$0	\$0	\$0	\$0	\$4,500,000	\$4,500,000

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80 - Electric

Transformers

Project Number 80-ELF-004-22

Improvement Type Machinery & Equipment

Division 80 - 200 - Electric Operating

Description Purchase of various sizes of transformers

Justification Replenish transformer inventory to prepare for future projects

Funding Source	2024	2025	2026	2027	2028	Total
Electric Rates	\$150,000	\$150,000	\$150,000	\$150,000	\$150,000	\$750,000
						\$0
						\$0
Project Totals	\$150,000	\$150,000	\$150,000	\$150,000	\$150,000	\$750,000



80 - Electric

Overhead Aerial Cable Project - Stanwood Drive and Belwood Road

Project Number 80-ELF-006-21

Improvement Type Building & Building Improvements

Division 80 - 215 - Electric Reserve

Description Replace 4,000 linear feet of existing overhead lines with aerial cable in areas that we have right of way restrictions. We plan on having the overhead single-phase lines

Justification Many of these lines are costly to maintain due to yard fences and vegetative growth. Replacement will add reliability while lowering maintenance costs.

Funding Source	2024	2025	2026	2027	2028	Total
Electric Rates	\$30,000	\$0	\$0	\$0	\$0	\$30,000
						\$0
						\$0
Project Totals	\$30,000	\$0	\$0	\$0	\$0	\$30,000

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80 - Electric

161 Substations and Transmission

Project Number 80-ELF-007-14

Improvement Type Building & Building Improvements

Division 80 - 215 - Electric Reserve

Description Design, construct, and easement acquisition for (2) 161 kV high voltage lines, (2) 161 switch stations, and (2) 161 to 69kV substations. One line will come into town from

Justification Annual cost for transmission from SHO-ME Power is approximately \$1.4 million. Cost of infrastructure can be purchased with approximately fifteen (15) years of transmission cost. This infrastructure investment would allow future cost savings to the electric utility customers.

Funding Source	2024	2025	2026	2027	2028	Total
Electric Rates	\$0	\$0	\$0	\$5,000,000	\$10,000,000	\$15,000,000
						\$0
						\$0
Project Totals	\$0	\$0	\$0	\$5,000,000	\$10,000,000	\$15,000,000

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80 - Electric

Line Reconductor/Pole Changeouts

Project Number 80-ELF-008-14

Improvement Type Land & Land Improvements

Division 80 - 215 - Electric Reserve

Description We have identified feeder 3050 to replace existing conductors due to capacity limits, or line extensions to serve future developments. Feeder 3050 consists of 35 poles and

Justification This feeder was identified through our system inspection and determined to be below industry standards. On feeder 3050, most of the poles are from the 1990's. The wire on feeder 3050 is nearing capacity.

Funding Source	2024	2025	2026	2027	2028	Total
Electric Rates	\$150,000	\$0	\$0	\$0	\$0	\$150,000
						\$0
						\$0
Project Totals	\$150,000	\$0	\$0	\$0	\$0	\$150,000

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80 - Electric

Overhead Aerial Cable Project - Osage Street, Parkway and Highland Street

Project Number 80-ELF-010-21

Improvement Type Building & Building Improvements

Division 80 - 215 - Electric Reserve

Description Replace 4,834 linear feet of existing overhead lines with aerial cable in areas that we have right of way restrictions. We plan on having the overhead single-phase lines

Justification Many of these lines are costly to maintain due to yard fences and vegetative growth. Replacement will add reliability while lowering maintenance costs.

Funding Source	2024	2025	2026	2027	2028	Total
Electric Rates	\$30,000	\$0	\$0	\$0	\$0	\$30,000
						\$0
						\$0
Project Totals	\$30,000	\$0	\$0	\$0	\$0	\$30,000

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80 - Electric

Overhead Aerial Cable Project - Holly Street, Pine Street and Zachary Drive

Project Number 80-ELF-011-21

Improvement Type Building & Building Improvements

Division 80 - 215 - Electric Reserve

Description Replace 4,673 linear feet of existing overhead lines with aerial cable in areas that we have right of way restrictions. We plan on having the overhead single-phase lines

Justification Many of these lines are costly to maintain due to yard fences and vegetative growth. Replacement will add reliability while lowering maintenance costs.

Funding Source	2024	2025	2026	2027	2028	Total
Electric Rates	\$30,000	\$0	\$0	\$0	\$0	\$30,000
						\$0
						\$0
Project Totals	\$30,000	\$0	\$0	\$0	\$0	\$30,000

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80 - Electric

Overhead Aerial Cable Project - Polk Avenue, Taylor Street and 5th Street

Project Number 80-ELF-012-21

Improvement Type Building & Building Improvements

Division 80 - 215 - Electric Reserve

Description Replace 3,024 linear feet of existing overhead lines with aerial cable in areas that we have right of way restrictions. We plan on having the overhead single-phase lines

Justification Many of these lines are costly to maintain due to yard fences and vegetative growth. Replacement will add reliability while lowering maintenance costs.

Funding Source	2024	2025	2026	2027	2028	Total
Electric Rates	\$30,000	\$0	\$0	\$0	\$0	\$30,000
						\$0
						\$0
Project Totals	\$30,000	\$0	\$0	\$0	\$0	\$30,000

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80 - Electric

Substation Recloser Upgrades

Project Number 80-ELF-014-21

Improvement Type Land & Land Improvements

Division 80 - 215 - Electric Reserve

Description Replacement of aging substation reclosers in substations.

Justification This project will change out our dated reclosers that were installed in 1992 and upgrade to a recloser that have better safety options and will save on maintenance costs. The new recloser will have polymer insulators that will reduce the possibility of flashovers.

Funding Source	2024	2025	2026	2027	2028	Total
Electric Rates	\$0	\$300,000	\$0	\$0	\$0	\$300,000
						\$0
						\$0
Project Totals	\$0	\$300,000	\$0	\$0	\$0	\$300,000

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80 - Electric

Material Handler Bucket Truck

Project Number 80-ELF-015-21

Improvement Type Vehicles

Division 80 - 200 - Electric Operating

Description Replacement of a material handler bucket truck

Justification This will replace a 2007 material handler bucket truck that has reached the end of its useful life in accordance with the capitalization policy

Funding Source	2024	2025	2026	2027	2028	Total
Electric Rates	\$250,000	\$0	\$0	\$0	\$0	\$250,000
						\$0
						\$0
Project Totals	\$250,000	\$0	\$0	\$0	\$0	\$250,000



80 - Electric

80 Ft. Bucket Truck

Project Number 80-ELF-016-21

Improvement Type Vehicles

Division 80 - 200 - Electric Operating

Description Replace existing bucket truck

Justification This will replace a 1998 bucket truck that has reached the end of its useful life in accordance with the capitalization policy.

Funding Source	2024	2025	2026	2027	2028	Total
Electric Rates	\$0	\$0	\$350,000	\$0	\$0	\$350,000
						\$0
						\$0
Project Totals	\$0	\$0	\$350,000	\$0	\$0	\$350,000



80 - Electric

Update Substation Bays

Project Number 80-ELF-017-21

Improvement Type Land & Land Improvements

Division 80 - 215 - Electric Reserve

Description Update copper wire buss to aluminum buss.

Justification These updates will allow us to safely bypass feeder breakers during routine substation maintenance. This will increase reliability, improve system longevity and decrease maintenance costs.

Funding Source	2024	2025	2026	2027	2028	Total
Electric Rates	\$0	\$350,000	\$0	\$0	\$0	\$350,000
						\$0
						\$0
Project Totals	\$0	\$350,000	\$0	\$0	\$0	\$350,000

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80 - Electric

Insulator Upgrades

Project Number 80-ELF-018-21

Improvement Type Machinery & Equipment

Division 80 - 215 - Electric Reserve

Description Replacement of existing porcelain insulators.

Justification Porcelain insulators are brittle making them crack and break rather easy. Replacing them with polymer insulators increases their lifespan therefore reducing material costs and potential outages. This will increase reliability, improve system longevity and decrease maintenance costs.

Funding Source	2024	2025	2026	2027	2028	Total
Electric Rates	\$0	\$15,000	\$30,000	\$0	\$0	\$45,000
						\$0
						\$0
Project Totals	\$0	\$15,000	\$30,000	\$0	\$0	\$45,000

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80 - Electric

Primary System Improvements - Substation #7

Project Number 80-ELX-002-21

Improvement Type Land & Land Improvements

Division 80 - 215 - Electric Reserve

Description Add a feeder from Substation 7 going East.

Justification This improvement was identified by Toth and Associates in the 2019 electric system study. This additional feeder will help serve load growth and also provide support during a contingency.

Funding Source	2024	2025	2026	2027	2028	Total
Electric Rates	\$0	\$0	\$1,076,600	\$0	\$0	\$1,076,600
						\$0
						\$0
Project Totals	\$0	\$0	\$1,076,600	\$0	\$0	\$1,076,600

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80 - Electric

Small Bucket Truck

Project Number 80-ELX-003-22

Improvement Type Vehicles

Division 80 - 200 - Electric Operating

Description Purchase a small bucket truck for the construction crew.

Justification The pickup currently used by the construction crew will go to the tree trimmers. A small bucket truck will allow them to be more productive.

Funding Source	2024	2025	2026	2027	2028	Total
Electric Rates	\$0	\$220,000	\$0	\$0	\$0	\$220,000
						\$0
						\$0
Project Totals	\$0	\$220,000	\$0	\$0	\$0	\$220,000



80 - Electric

Primary System Improvements - Substation #5

Project Number 80-ELX-004-21

Improvement Type Land & Land Improvements

Division 80 - 215 - Electric Reserve

Description Construct approximately 0.25 miles of 3 phase 4/0 URD. Also, convert approximately 0.24 miles of existing single phase to 3 phase 1/0 ACSR.

Justification These improvements were identified by Toth and Associates in the 2019 electric system study. Extending this feed will improve reliability in the area by not serving most of the houses from private right of way which could be hard to access at times.

Funding Source	2024	2025	2026	2027	2028	Total
Electric Rates	\$0	\$0	\$0	\$371,000	\$0	\$371,000
						\$0
						\$0
Project Totals	\$0	\$0	\$0	\$371,000	\$0	\$371,000

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80 - Electric

Substation Improvements - Substation #2

Project Number 80-ELX-005-21

Improvement Type Machinery & Equipment

Division 80 - 215 - Electric Reserve

Description Install new standard transformer protection panel, sudden pressure relay, and seal-in relay.

Justification These improvements were identified by Toth and Associates in the 2019 electric system study. Installation of the new standard transformer protection panel will provide enhanced protection speed, improved reliability, and the ability to capture event data. Installation of transformer sudden pressure and seal-in relays will further

Funding Source	2024	2025	2026	2027	2028	Total
Electric Rates	\$0	\$0	\$0	\$153,000	\$0	\$153,000
						\$0
						\$0
Project Totals	\$0	\$0	\$0	\$153,000	\$0	\$153,000

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80 - Electric

Primary System Improvements - Substation #2

Project Number 80-ELX-006-21

Improvement Type Land & Land Improvements

Division 80 - 215 - Electric Reserve

Description Convert approximately 0.65 miles of 4/0 ACSR and 4/0 URD to 477 ACSR and 750 MCM.

Justification These improvements were identified by Toth and Associates in the 2019 electric system study. This reconductoring will reduce the load during peak times as well as prevent the overloading of conductors during a contingency.

Funding Source	2024	2025	2026	2027	2028	Total
Electric Rates	\$0	\$0	\$0	\$0	\$627,300	\$627,300
						\$0
						\$0
Project Totals	\$0	\$0	\$0	\$0	\$627,300	\$627,300

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80 - Electric

Primary System Improvements - Substation #8

Project Number 80-ELX-007-21

Improvement Type Land & Land Improvements

Division 80 - 215 - Electric Reserve

Description Convert existing conductor from Substation 8 Feeder 82, approximately 1.15 miles, from 3 phase to 3 phase 477 ACSR.

Justification These improvements were identified by Toth and Associates in the 2019 electric system study. This reconductoring will reduce the load during peak times as well as prevent the overloading of conductors during a contingency.

Funding Source	2024	2025	2026	2027	2028	Total
Electric Rates	\$0	\$917,100	\$0	\$0	\$0	\$917,100
						\$0
						\$0
Project Totals	\$0	\$917,100	\$0	\$0	\$0	\$917,100

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80 - Electric

Sectionalizing Improvements

Project Number 80-ELX-008-21

Improvement Type Machinery & Equipment

Division 80 - 215 - Electric Reserve

Description Install 3 phase reclosers; one (1) on feeder 7030, one (1) on feeder 1050, and one(1) on feeder 5060.

Justification These improvements were identified by Toth and Associates in the 2019 electric system study. Installing the 3 phase reclosers will decrease the number of customers affected during an outage by isolating the fault downline, This will add reliability and increases our sectionalizing capacity

Funding Source	2024	2025	2026	2027	2028	Total
Electric Rates	\$100,000	\$0	\$0	\$0	\$0	\$100,000
						\$0
						\$0
Project Totals	\$100,000	\$0	\$0	\$0	\$0	\$100,000

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80 - Electric

Substation #3 Improvements

Project Number 80-ELX-010-21

Improvement Type Machinery & Equipment

Division 80 - 215 - Electric Reserve

Description Replace 69kV circuit switcher, Transformer #1 with a 12 MVA unit, and associated foundations.

Justification These improvements were identified by Toth and Associates in the 2019 electric system study. Existing transformer is insufficiently rated to pick up all feeders during peak loading. Increasing this transformer to a 12 MVA will significantly improve reliability. The existing circuit switcher will be checked for proper phase spacing and

Funding Source	2024	2025	2026	2027	2028	Total
Electric Rates	\$800,000	\$0	\$0	\$0	\$0	\$800,000
						\$0
						\$0
Project Totals	\$800,000	\$0	\$0	\$0	\$0	\$800,000

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80 - Electric

Primary System Improvements - Substation #6

Project Number 80-ELX-011-21

Improvement Type Land & Land Improvements

Division 80 - 215 - Electric Reserve

Description Convert existing conductor on Substation 6 Feeder 61, approximately 0.30 miles, from 3 phase to 3 phase 4/0 ACSR

Justification This improvements was identified by Toth and Associates in the 2019 electric system study. This reconductoring will reduce the load during peak times as well as prevent the overloading of conductors during a contingency.

Funding Source	2024	2025	2026	2027	2028	Total
Electric Rates	\$0	\$0	\$0	\$201,000	\$0	\$201,000
						\$0
						\$0
Project Totals	\$0	\$0	\$0	\$201,000	\$0	\$201,000

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80 - Electric

Primary System Improvements - Substation #1

Project Number 80-ELX-012-21

Improvement Type Land & Land Improvements

Division 80 - 215 - Electric Reserve

Description Convert existing conductor from Substation 1 feeder 13, approximately 0.70 miles, from 3 phase 1/0 ACSR to 3 phase 4/0 ACSR.

Justification These improvements were identified by Toth and Associates in the 2019 electric system study. This reconductoring will reduce the load during peak times as well as prevent the overloading of conductors during a contingency.

Funding Source	2024	2025	2026	2027	2028	Total
Electric Rates	\$0	\$0	\$558,300	\$0	\$0	\$558,300
						\$0
						\$0
Project Totals	\$0	\$0	\$558,300	\$0	\$0	\$558,300

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80 - Electric

Substation Improvements - Substation #7

Project Number 80-ELX-013-21

Improvement Type Machinery & Equipment

Division 80 - 215 - Electric Reserve

Description Replace transformer with 12 MVA unit. Add breaker and foundation to spare bay for new feeder. Replace outdoor relay cabinet with indoor standard protection panel.

Justification These improvements were identified by Toth and Associates in the 2019 electric system study. This will create a new feeder to serve load located east from the station. This will create the ability to pick up critical loads during a contingency, achieve existing transformer protection, improve reliability, and the ability to capture

Funding Source	2024	2025	2026	2027	2028	Total
Electric Rates	\$0	\$0	\$0	\$0	\$600,000	\$600,000
						\$0
						\$0
Project Totals	\$0	\$0	\$0	\$0	\$600,000	\$600,000

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80 - Electric

Substation Improvements - Substation #1

Project Number 80-ELX-014-21

Improvement Type Machinery & Equipment

Division 80 - 215 - Electric Reserve

Description Install new standard transformer protection panel.

Justification This improvement was identified by Toth and Associates in the 2019 electric system study. Installation of the new standard transformer protection panel will provide enhanced protection speed, improved reliability, and the ability to capture event data.

Funding Source	2024	2025	2026	2027	2028	Total
Electric Rates	\$0	\$0	\$0	\$140,000	\$0	\$140,000
						\$0
						\$0
Project Totals	\$0	\$0	\$0	\$140,000	\$0	\$140,000

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80 - Electric

Substation Improvements - Substation #5

Project Number 80-ELX-015-21

Improvement Type Machinery & Equipment

Division 80 - 215 - Electric Reserve

Description Replace transformer #1 with 10 MVA unit from Substation #3 transformer upgrade

Justification This improvement was identified by Toth and Associates in the 2019 electric system study. Replacing this transformer will provide greater reliability during these contingencies.

Funding Source	2024	2025	2026	2027	2028	Total
Electric Rates	\$0	\$0	\$0	\$100,000	\$0	\$100,000
						\$0
						\$0
Project Totals	\$0	\$0	\$0	\$100,000	\$0	\$100,000

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60 - Internal Service

60" Zero Turn Mower

Project Number 01-FMS-002-19

Improvement Type Machinery & Equipment

Division 60 - 320 - Facilities Management

Description Replacement of 60" zero turn mowers

Justification The current mowers are 2010, 2012 and 2013 model years. During their typical service life these units accrue significant numbers of hours on the chassis and mechanical parts. As they continue to age the cost to run per hour increases and the mowing crew experiences more breakdowns. These breakdowns are expensive from both a

Funding Source	2024	2025	2026	2027	2028	Total
Service Funds	\$12,500	\$12,500	\$12,500	\$12,500	\$12,500	\$62,500
						\$0
						\$0
Project Totals	\$12,500	\$12,500	\$12,500	\$12,500	\$12,500	\$62,500



60 - Internal Service

Half Ton Pickup

Project Number 01-FMS-002-16

Improvement Type Vehicles

Division 60 - 320 - Facilities Management

Description Replacement of ½ ton pickups

Justification Replacement of pickups used by Facilities Management. These vehicles are used to transport staff and supplies between job sites in the City network of facilities. One of these vehicles needs to be a ¾ ton 4x4 for snow removal throughout the city parking lots. While the vehicle has been maintained and will continue to be, many of the

Funding Source	2024	2025	2026	2027	2028	Total
Service Funds	\$24,000	\$0	\$0	\$0	\$0	\$24,000
						\$0
						\$0
Project Totals	\$24,000	\$0	\$0	\$0	\$0	\$24,000



60 - Internal Service

Backhoe

Project Number 01-FMS-001-23

Improvement Type Machinery & Equipment

Division 60 - 320 - Facilities Management

Description Purchase of a new backhoe to replace a 2003 model unit

Justification A backhoe is used to excavate ditches, haul and load material, and remove snow. The backhoe being replaced is approaching the end of expected life. Staff anticipates trading in the unit being replaced to help defray purchase cost of the new unit

Funding Source	2024	2025	2026	2027	2028	Total
Service Funds	\$98,000	\$0	\$0	\$0	\$0	\$98,000
						\$0
Project Totals	\$98,000	\$0	\$0	\$0	\$0	\$98,000



01 - General

Replace Existing Computer Systems

Project Number 01-FIN-001-19

Improvement Type Furniture & Office Equipment

Division 01 - 170 - Finance Department

Description Replacement of desktops or laptops with Win 7, 32-bit OS with current OS provided by Microsoft.

Justification Current systems will have reached their end of life and operate on Win 7. Applications and suites will modify the way Finance is driven. Higher computing capacity will be required to process data efficiently. As Incode, CMMS, and other databases are used more and more, the system must keep up. Current systems were purchased or

Funding Source	2024	2025	2026	2027	2028	Total
Electric, Water and Wastewater Funds	\$5,000	\$2,500	\$0	\$0	\$0	\$7,500
						\$0
						\$0
Project Totals	\$5,000	\$2,500	\$0	\$0	\$0	\$7,500



01 - General

Confined Space Rescue Breathing System

Project Number 01-FDE-001-21

Improvement Type Machinery & Equipment

Division 01 - 110 - Fire Department

Description Confined space rescue breathing system

Justification During a confined space rescue situation it is often necessary to provide rescue personnel with breathing air. Current SCBA utilized for fire suppression is bulky and not effective in confined spaces. This is due to the limited air supply and physical size of the SCBA. This apparatus provides a much smaller physical device for use in

Funding Source	2024	2025	2026	2027	2028	Total
General Fund	\$18,000	\$0	\$0	\$0	\$0	\$18,000
						\$0
						\$0
Project Totals	\$18,000	\$0	\$0	\$0	\$0	\$18,000



22 - Capital

Battery Powered PPV Fans

Project Number 01-FDE-001-22

Improvement Type Machinery & Equipment

Division 22 - 605 - General

Description Purchase

Justification Technology has improved PPV fans. They are now battery powered, easier to deploy, and do not add CO gas to an already toxic environment. This new design may also allow the department to eliminate other electric fans.

Funding Source	2024	2025	2026	2027	2028	Total
General Fund	\$0	\$6,000	\$0	\$0	\$0	\$6,000
						\$0
						\$0
Project Totals	\$0	\$6,000	\$0	\$0	\$0	\$6,000



01 - General

Replace Nozzles

Project Number 01-FDX-001-23

Improvement Type Machinery & Equipment

Division 01 - 110 - Fire Department

Description Purchase

Justification Fire Department nozzles are nearly 20 years old. Current nozzle designs has improved water flow, ease of use, and inter-changeable parts. Current nozzles are lighter, thereby reducing fatigue on fire fighters.

Funding Source	2024	2025	2026	2027	2028	Total
General Fund	\$0	\$0	\$0	\$0	\$20,000	\$20,000
						\$0
						\$0
Project Totals	\$0	\$0	\$0	\$0	\$20,000	\$20,000



03 - Public Safety

Replacement of 2012 F-550 Brush Truck

Project Number 03-FDE-001-25

Improvement Type Vehicles

Division 03 - 510 - Fire Public Safety

Description Purchase a Ford F-550 Brush Truck

Justification Replacement of a 2012 Ford F-550 which is utilized as a brush unit and EMS response vehicle from Station 3. The vehicle is used as an EMS response vehicle to reduce the usage of larger apparatus such as the 75' ladder at Sta. 3. The estimated cost of this vehicle includes a new chassis of similar size and capabilities, moving of the skid unit

Funding Source	2024	2025	2026	2027	2028	Total
Capital Improvement Tax	\$0	\$85,000	\$0	\$0	\$0	\$85,000
						\$0
						\$0
Project Totals	\$0	\$85,000	\$0	\$0	\$0	\$85,000



03 - Public Safety

Replacement of 2006 Heavy Rescue

Project Number 03-FDE-001-26

Improvement Type Vehicles

Division 03 - 510 - Fire Public Safety

Description Replace 2006 Heavy Rescue apparatus

Justification Replace 20 year old heavy rescue apparatus which is five years past the depreciation schedule for this type of vehicle. The current vehicle and a large portion of the equipment on it was purchased through a State of Missouri Homeland Security Grant. However, funding for these grants have been greatly reduced or ceased all together.

Funding Source	2024	2025	2026	2027	2028	Total
Capital Improvement Tax	\$0	\$0	\$400,000	\$0	\$0	\$400,000
						\$0
						\$0
Project Totals	\$0	\$0	\$400,000	\$0	\$0	\$400,000



03 - Public Safety

100 Ft. Platform Ladder Truck

Project Number 03-FDE-001-28

Improvement Type Vehicles

Division 03 - 510 - Fire Public Safety

Description Lease Purchase

Justification Replacement of 100 ft. platform ladder truck. If purchased in 2028 the vehicle will be 24 years old, which is approximately 5-6 years past life expectancy.

Funding Source	2024	2025	2026	2027	2028	Total
0	\$0	\$0	\$0	\$0	\$1,400,000	\$1,400,000
						\$0
						\$0
Project Totals	\$0	\$0	\$0	\$0	\$1,400,000	\$1,400,000



22 - Capital

Mobile Tablets

Project Number	01-FDE-002-18
Improvement Type	Machinery & Equipment
Division	22 - 605 - General
Description	Provide computer tablets to replace Toughbook computers. Devices are more mobile and are replacing laptop computers across the nation. Tablets are used to complete
Justification	Fire Stations 1 and 2

Funding Source	2024	2025	2026	2027	2028	Total
General Fund	\$0	\$0	\$0	\$0	\$15,000	\$15,000
						\$0
						\$0
Project Totals	\$0	\$0	\$0	\$0	\$15,000	\$15,000

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22 - Capital

Bunker Gear

Project Number 22-FDE-001-17

Improvement Type Machinery & Equipment

Division 22 - 605 - General

Description Purchase of new bunker pants, coats, and boots

Justification The Fire Department has established a bunker gear program which provides each firefighter two set of gear. This allows personnel to wash and repair a set of gear as needed and have a second set to wear. The process also provides a rotation in which no gear is ever 10 years old or older. NFPA recommends replacing gear every 10 years.

Funding Source	2024	2025	2026	2027	2028	Total
Capital Improvement Fund	\$0	\$0	\$72,000	\$72,000	\$35,000	\$179,000
						\$0
						\$0
Project Totals	\$0	\$0	\$72,000	\$72,000	\$35,000	\$179,000

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22 - Capital

Mobile Traffic Light Control

Project Number 22-FDE-002-17

Improvement Type Machinery & Equipment

Division 22 - 605 - General

Description Purchase of devices which the direction of travel associated with traffic signals

Justification Emergency vehicles are often faced with traffic congestion especially at large intersections which are controlled by traffic lights. Many times, this forces the emergency vehicle to drive in the on-coming lanes of traffic. This situation places emergency vehicles head-to-head with traffic which can increase the likelihood of a

Funding Source	2024	2025	2026	2027	2028	Total
Capital Improvement Tax	\$18,000	\$18,000	\$18,000	\$18,000	\$18,000	\$90,000
						\$0
						\$0
Project Totals	\$18,000	\$18,000	\$18,000	\$18,000	\$18,000	\$90,000

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22 - Capital

Staff Vehicle

Project Number 22-FDE-003-14

Improvement Type Vehicles

Division 22 - 605 - General

Description Purchase

Justification Inspectors 2011 Dodge Charger was damaged and was not feasible financially to repair it. Therefore with the hiring of a Deputy Fire Chief an additional staff vehicle is needed. The current 2006 Expedition will be transferred to the Inspector. The 2016 3/4 ton truck will be moved to the Deputy Chief as they will be able to haul training

Funding Source	2024	2025	2026	2027	2028	Total
Capital Improvement Tax	\$0	\$45,000	\$0	\$0	\$0	\$45,000
						\$0
						\$0
Project Totals	\$0	\$45,000	\$0	\$0	\$0	\$45,000

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60 - Internal Service

Garage Exhaust Fan (Phase 2)

Project Number 60-GFM-001-18

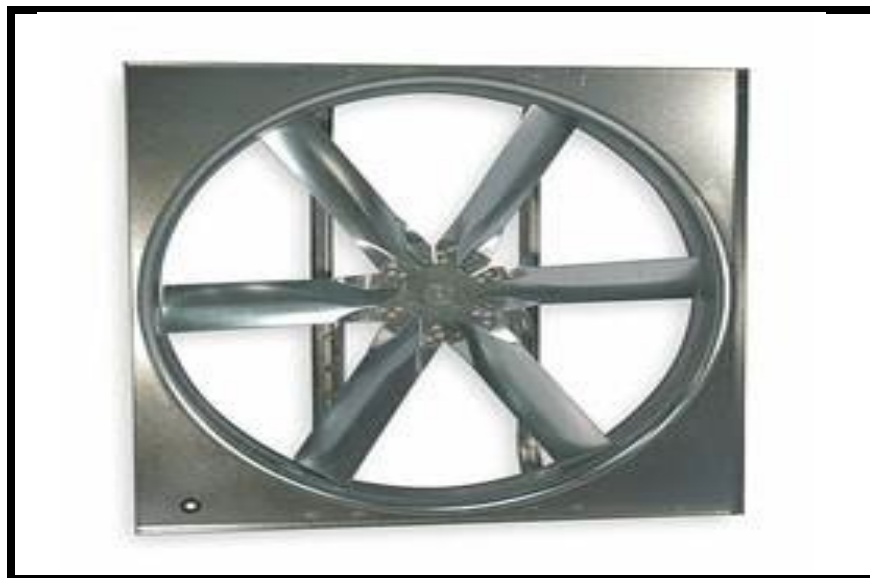
Improvement Type Building & Building Improvements

Division 60 - 305 - Garage

Description Exhaust fan for service area

Justification Fumes from welding, cutting, vehicles, and equipment cause an unhealthy work environment.

Funding Source	2024	2025	2026	2027	2028	Total
Service Funds	\$10,000	\$0	\$0	\$0	\$0	\$10,000
						\$0
						\$0
Project Totals	\$10,000	\$0	\$0	\$0	\$0	\$10,000



60 - Internal Service

Enclose Existing Garage Space

Project Number 60-GFM-001-21

Improvement Type Machinery & Equipment

Division 60 - 305 - Garage

Description Enclose existing Garage office

Justification Currently it is difficult to hold phone conversations with vendors and manufacturer representatives while running vehicles/equipment and shop work is performed close by. Enclosing the office space will help keep all paperwork dust/debris free and better organized. This will provide for a cleaner, quieter work space in which to conduct

Funding Source	2024	2025	2026	2027	2028	Total
Service Funds	\$6,000	\$0	\$0	\$0	\$0	\$6,000
						\$0
						\$0
Project Totals	\$6,000	\$0	\$0	\$0	\$0	\$6,000



60 - Internal Service

Garage Roll-Up Doors

Project Number 60-GFX-001-21

Improvement Type Building & Building Improvements

Division 60 - 305 - Garage

Description Replace all garage roll-up doors

Justification The existing garage roll-up doors are consistently requiring repairs due to age and constant use.

Funding Source	2024	2025	2026	2027	2028	Total
Service Funds	\$0	\$0	\$38,000	\$38,000	\$38,000	\$114,000
						\$0
						\$0
Project Totals	\$0	\$0	\$38,000	\$38,000	\$38,000	\$114,000



60 - Internal Service

New Compressor in New Enclosed Room

Project Number 60-GFX-003-21

Improvement Type Machinery & Equipment

Division 60 - 305 - Garage

Description Purchase a new compressor and enclose it in a new room

Justification Our current compressor has exceeded its life expectancy and needs to be replaced. By building an enclosed room for the new compressor not only will it help cut down on the noise but it will protect it from dust/debris and hopefully extend its life expectancy.

Funding Source	2024	2025	2026	2027	2028	Total
Service Funds	\$0	\$3,000	\$0	\$0	\$0	\$3,000
						\$0
						\$0
Project Totals	\$0	\$3,000	\$0	\$0	\$0	\$3,000

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60 - Internal Service

Floor Drain System

Project Number 60-GFX-004-21

Improvement Type Building & Building Improvements

Division 60 - 305 - Garage

Description Install floor drain system in garage

Justification Installing a floor drain system will provide a safe and effective way to collect fluids that are spilled on the garage floor.

Funding Source	2024	2025	2026	2027	2028	Total
Service Funds	\$0	\$0	\$10,000	\$0	\$0	\$10,000
						\$0
						\$0
Project Totals	\$0	\$0	\$10,000	\$0	\$0	\$10,000

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60 - Internal Service

Warehouse Gates

Project Number 60-PRW-001-24

Improvement Type Building & Building Improvements

Division 60 - 310 - Warehouse

Description Construction of fence or gate for inventory items in Warehouse

Justification Warehouse is currently open to vendors, employees and public. This can present a safety issue but also leaves multiple parts, supplies and inventory items exposed. One of the single most important inventory controls is simply locking down the warehouse. This will allow inventory staff to maintain accurate counts, organize, tag and allow for

Funding Source	2024	2025	2026	2027	2028	Total
Service Funds	\$10,000	\$0	\$0	\$0	\$0	\$10,000
						\$0
						\$0
Project Totals	\$10,000	\$0	\$0	\$0	\$0	\$10,000



60 - Internal Service

Mobile Data Tablets

Project Number 22-ITS-005-16

Improvement Type Machinery & Equipment

Division 60 - 315 - Information Technology

Description Purchase of tablet devices for use by staff

Justification The current Mobile Data Terminals or laptops throughout the field divisions are approximately 5-7 years old. Some were DoD systems and state surplus systems. These computers are out of warranty and are subject to rough conditions and harsh environments. These computers will need to be replaced as soon as possible. Tablets

Funding Source	2024	2025	2026	2027	2028	Total
Service Funds	\$5,000	\$0	\$0	\$0	\$0	\$5,000
						\$0
						\$0
Project Totals	\$5,000	\$0	\$0	\$0	\$0	\$5,000

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60 - Internal Service

Replace Existing Computer Systems

Project Number 01-ITS-001-20

Improvement Type Furniture & Office Equipment

Division 60 - 315 - Information Technology

Description Replacement of desktops, laptops, and tablets with Win 7 to Win 10 or greater

Justification Current systems will have reached the end of life and operate under Win 7, 32-bit. Win 10 or greater will be required to continue processing data in efficient manner. The tablets will be used for remote work or field operations. The IT Department is often stretched thin and all over the city. The tablet will allow remote access to

Funding Source	2024	2025	2026	2027	2028	Total
Service Funds	\$0	\$2,500	\$0	\$0	\$0	\$2,500
						\$0
						\$0
Project Totals	\$0	\$2,500	\$0	\$0	\$0	\$2,500



60 - Internal Service

Mobile Data Tablets

Project Number 22-ITS-005-16

Improvement Type Machinery & Equipment

Division 60 - 315 - Information Technology

Description Purchase of tablet devices for use by staff

Justification The current Mobile Data Terminals or laptops throughout the field divisions are approximately 5-7 years old. Some were DoD systems and state surplus systems. These computers are out of warranty and are subject to rough conditions and harsh environments. These computers will need to be replaced as soon as possible. Tablets

Funding Source	2024	2025	2026	2027	2028	Total
Service Funds	\$5,000	\$0	\$0	\$0	\$0	\$5,000
						\$0
						\$0
Project Totals	\$5,000	\$0	\$0	\$0	\$0	\$5,000

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79 - Parks

Skate Park Improvements

Project Number 22-PKD-001-19

Improvement Type Land & Land Improvements

Division 79 - 500 - Parks Operation and Administration

Description Upgrades to existing skate park,

Justification Skate boarding is a growing sport and with only one small skate park in the area it needs to be expanded to allow more kids use of the facility

Funding Source	2024	2025	2026	2027	2028	Total
Park Tax and Fees	\$0	\$75,000	\$0	\$0	\$0	\$75,000
						\$0
						\$0
Project Totals	\$0	\$75,000	\$0	\$0	\$0	\$75,000



79 - Parks

Replace computer system

Project Number 79-PKX-001-24

Improvement Type Furniture & Office Equipment

Division 79 - 500 - Parks Operation and Administration

Description Replace current computer system

Justification Current computer system will be outdated and need to be upgraded

Funding Source	2024	2025	2026	2027	2028	Total
Park Tax and Fees	\$0	\$8,000	\$0	\$0	\$0	\$8,000
						\$0
						\$0
Project Totals	\$0	\$8,000	\$0	\$0	\$0	\$8,000



79 - Parks

Park Development

Project Number	79-PKX-001-25
Improvement Type	Land & Land Improvements
Division	79 - 500 - Parks Operation and Administration
Description	Development of new parks
Justification	Several areas of town are in need of a park to better serve the community

Funding Source	2024	2025	2026	2027	2028	Total
Park Tax and Fees	\$0	\$50,000	\$0	\$400,000	\$0	\$450,000
						\$0
						\$0
Project Totals	\$0	\$50,000	\$0	\$400,000	\$0	\$450,000



79 - Parks

Walking trail maintenance

Project Number 79-PKX-001-26

Improvement Type Land & Land Improvements

Division 79 - 500 - Parks Operation and Administration

Description Resealing of walking trails at Harke Park

Justification Routine maintenance of walking trails that is to be completes every 7 years

Funding Source	2024	2025	2026	2027	2028	Total
Park Tax and Fees	\$0	\$0	\$10,000	\$0	\$0	\$10,000
						\$0
						\$0
Project Totals	\$0	\$0	\$10,000	\$0	\$0	\$10,000



79 - Parks

Atchley Park Concession Stand/ Restroom

Project Number 79-PKX-001-28

Improvement Type Building & Building Improvements

Division 79 - 500 - Parks Operation and Administration

Description New concession stand and restroom at Atchley Park

Justification The restroom and concession stand is outdated and was built to serve 2 fields with adults playing ball. We now have 4 fields there that are used by children and adults

Funding Source	2024	2025	2026	2027	2028	Total
Park Tax and Fees	\$0	\$0	\$0	\$0	\$300,000	\$300,000
						\$0
						\$0
Project Totals	\$0	\$0	\$0	\$0	\$300,000	\$300,000



79 - Parks

Purchase of new mower

Project Number 79-PKX-002-22

Improvement Type Machinery & Equipment

Division 79 - 500 - Parks Operation and Administration

Description 60 inch zero turn mower

Justification Equipment purchase for park board's equipment replacement schedule

Funding Source	2024	2025	2026	2027	2028	Total
Park Tax and Fees	\$15,000	\$15,500	\$16,000	\$16,000	\$16,500	\$79,000
						\$0
						\$0
Project Totals	\$15,000	\$15,500	\$16,000	\$16,000	\$16,500	\$79,000



79 - Parks

Purchase of truck with dump bed

Project Number 79-PKX-002-26

Improvement Type Vehicles

Division 79 - 500 - Parks Operation and Administration

Description Truck with dump bed and blade

Justification To allow parks to haul mulch, dirt, and ball field materials

Funding Source	2024	2025	2026	2027	2028	Total
Park Tax and Fees	\$0	\$0	\$0	\$65,000	\$0	\$65,000
						\$0
						\$0
Project Totals	\$0	\$0	\$0	\$65,000	\$0	\$65,000



79 - Parks

Winfrey Property- Memorial Garden and Pond

Project Number 79-PKX-002-28

Improvement Type Land & Land Improvements

Division 79 - 500 - Parks Operation and Administration

Description Building of a pond and memorial garden on the Winfrey property

Justification A memorial garden and pond would be a great natural attraction to add to the park system

Funding Source	2024	2025	2026	2027	2028	Total
Park Tax and Fees	\$0	\$0	\$0	\$0	\$100,000	\$100,000
						\$0
						\$0
Project Totals	\$0	\$0	\$0	\$0	\$100,000	\$100,000



79 - Parks

Boswell Aquatic Center Improvements

Project Number 79-BXX-001-21

Improvement Type Building & Building Improvements

Division 79 - 515 - Boswell Aquatic Center

Description Remodel of the layout of the pool and the bath house

Justification The BAC is over 40 years old and needs several updates to better enhance the patron experience

Funding Source	2024	2025	2026	2027	2028	Total
Park Tax and Fees	\$0	\$375,000	\$375,000	\$15,000	\$15,000	\$780,000
						\$0
						\$0
Project Totals	\$0	\$375,000	\$375,000	\$15,000	\$15,000	\$780,000



79 - Parks

Purchase John Deere Tractor

Project Number 79-PKX-004-22

Improvement Type Machinery & Equipment

Division 79 - 500 - Parks Operation and Administration

Description Purchase of new tractor

Justification Tractor replacement is part of the equipment replacement schedule

Funding Source	2024	2025	2026	2027	2028	Total
Park Tax and Fees	\$70,000	\$0	\$0	\$0	\$0	\$70,000
						\$0
						\$0
Project Totals	\$70,000	\$0	\$0	\$0	\$0	\$70,000



79 - Parks

Resurface Parking Lots

Project Number	79-PKX-004-23
Improvement Type	Land & Land Improvements
Division	79 - 500 - Parks Operation and Administration
Description	Resurface the parking lot by the amphitheater Boswell Park in 2023 and resurface parking lots at Atchley Park in 2024
Justification	Scheduled maintenance program for parking lot

Funding Source	2024	2025	2026	2027	2028	Total
Park Tax and Fees	\$350,000	\$0	\$0	\$0	\$0	\$350,000
						\$0
						\$0
Project Totals	\$350,000	\$0	\$0	\$0	\$0	\$350,000



79 - Parks

Purchase of new vehicle

Project Number 79-PKX-004-24

Improvement Type Vehicles

Division 79 - 500 - Parks Operation and Administration

Description Replacement of current vehicles

Justification Replacement of vehicles based on the equipment replacement schedule

Funding Source	2024	2025	2026	2027	2028	Total
Park Tax and Fees	\$0	\$28,500	\$29,000	\$0	\$0	\$57,500
						\$0
						\$0
Project Totals	\$0	\$28,500	\$29,000	\$0	\$0	\$57,500



79 - Parks

Shelter Replacements

Project Number 79-PKX-005-24

Improvement Type Building & Building Improvements

Division 79 - 500 - Parks Operation and Administration

Description Replacement of shelters throughout the parks

Justification Several shelters are getting old and in need of several repairs, replacing them is part of the maintenance replacement schedule

Funding Source	2024	2025	2026	2027	2028	Total
Park Tax and Fees	\$40,000	\$0	\$45,000	\$0	\$0	\$85,000
						\$0
						\$0
Project Totals	\$40,000	\$0	\$45,000	\$0	\$0	\$85,000

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79 - Parks

Additional sidewalks and lights

Project Number 79-PKX-006-24

Improvement Type Infrastructure

Division 79 - 500 - Parks Operation and Administration

Description Additional sidewalks to help with connectivity throughout the park system

Justification Sidewalks were a big concern with the city survey and lights are necessary to help with safety throughout the parks

Funding Source	2024	2025	2026	2027	2028	Total
Park Tax and Fees	\$25,000	\$25,000	\$25,000	\$25,000	\$25,000	\$125,000
						\$0
						\$0
Project Totals	\$25,000	\$25,000	\$25,000	\$25,000	\$25,000	\$125,000



03 - Public Safety

Replace Existing Computer Systems

Project Number 01-PDA-003-18

Improvement Type Furniture & Office Equipment

Division 03 - 515 - Police Public Safety

Description Replacement of desktops or laptops with Win 7 32-bit OS with Win 10 or greater

Justification Current desktops and in-car tablets are at end of life and most were already years old since they were received from DoD free program. Through DoD the department will continue to stay on the list, but some systems are not compatible with .NET framework 4.5, which is required by CJIS and Omnigo (application manager). Without

Funding Source	2024	2025	2026	2027	2028	Total
General Fund	\$16,000	\$16,000	\$16,000	\$16,000	\$16,000	\$80,000
						\$0
						\$0
Project Totals	\$16,000	\$16,000	\$16,000	\$16,000	\$16,000	\$80,000



03 - Public Safety

Vest Replacement (Soft Body Armor)

Project Number 03-PDA-001-23

Improvement Type Machinery & Equipment

Division 03 - 515 - Police Public Safety

Description Replace vests as they expire (Soft Body Armor)

Justification Soft body armor expires every 5 years

Funding Source	2024	2025	2026	2027	2028	Total
Capital Improvement Tax	\$5,000	\$5,000	\$5,000	\$5,000	\$5,000	\$25,000
						\$0
						\$0
Project Totals	\$5,000	\$5,000	\$5,000	\$5,000	\$5,000	\$25,000



03 - Public Safety

Taser X2 Replacement

Project Number 03-PDA-004-23

Improvement Type Machinery & Equipment

Division 03 - 515 - Police Public Safety

Description Purchase Taser X2 to replace older equipment

Justification Tasers are electronic devices that need to be replaced over time due to normal wear and tear (5 per year).

Funding Source	2024	2025	2026	2027	2028	Total
Capital Improvement Tax	\$7,500	\$7,500	\$7,500	\$7,500	\$0	\$30,000
						\$0
						\$0
Project Totals	\$7,500	\$7,500	\$7,500	\$7,500	\$0	\$30,000



01 - General

WAVE Upgrade

Project Number 22-PDA-001-18

Improvement Type Software - Purchase

Division 01 - 115 - Police Department

Description Upgrade software

Justification Update is necessary

Funding Source	2024	2025	2026	2027	2028	Total
0	\$5,000	\$0	\$0	\$0	\$0	\$5,000
						\$0
						\$0
Project Totals	\$5,000	\$0	\$0	\$0	\$0	\$5,000

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03 - Public Safety

Patrol Cars

Project Number 22-PDA-003-15

Improvement Type Vehicles

Division 03 - 515 - Police Public Safety

Description Replacement of Police Vehicles

Justification The Police Department has implemented a replacement cycle to replace three aging and high mileage patrol vehicles each year. This replacement program will keep the police department patrol fleet in reliable condition and eliminate the necessity of replacing large numbers of vehicles at one time. The three vehicles scheduled to be

Funding Source	2024	2025	2026	2027	2028	Total
Capital Improvement Fund	\$264,000	\$204,000	\$0	\$0	\$0	\$468,000
						\$0
						\$0
Project Totals	\$264,000	\$204,000	\$0	\$0	\$0	\$468,000



16-Stormwater

Stormwater: Bland Rd.

Project Number 01-SWC-004-23

Improvement Type Land & Land Improvements

Division 16 - 500 - Stormwater Operation

Description Construct large culvert and raise street above flood elevation

Justification Existing culvert inadequate capacity and street elevation below flood

Funding Source	2024	2025	2026	2027	2028	Total
General Fund	\$450,000	\$0	\$0	\$0	\$0	\$450,000
						\$0
						\$0
Project Totals	\$450,000	\$0	\$0	\$0	\$0	\$450,000

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16-Stormwater

Stormwater: Waterman Drive and Windsor Drive

Project Number 01-SWC-003-18

Improvement Type Land & Land Improvements

Division 16 - 500 - Stormwater Operation

Description Obtain drainage-way easement, clear and stabilize existing drainage-way. Note: Formally 01-ENV-003-18

Justification Existing drainage-way lacks capacity causing area flooding

Funding Source	2024	2025	2026	2027	2028	Total
General Fund	\$0	\$0	\$25,000	\$0	\$0	\$25,000
						\$0
						\$0
Project Totals	\$0	\$0	\$25,000	\$0	\$0	\$25,000

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16-Stormwater

Stormwater: Mountrose Beacon Branch

Project Number 01-SWC-001-19

Improvement Type Land & Land Improvements

Division 16 - 500 - Stormwater Operation

Description Complete stormwater study on Beacon Branch to identify improvements. Obtain drainage-way easements, clear and stabilize existing drainage-way along Mountrose.

Justification Watershed north of Mountrose was developed prior to stormwater detention requirements. Stormwater tops street driving surface during extreme rain events

Funding Source	2024	2025	2026	2027	2028	Total
General Fund	\$0	\$750,000	\$0	\$0	\$0	\$750,000
						\$0
						\$0
Project Totals	\$0	\$750,000	\$0	\$0	\$0	\$750,000

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16-Stormwater

Stormwater: Springfield and Jackson

Project Number 01-SWC-002-19

Improvement Type Land & Land Improvements

Division 16 - 500 - Stormwater Operation

Description Obtain drainage-way easements, clear and stabilize existing drainage-way from Jackson to Springfield. Note: Formally 01-ENV-002-19

Justification Existing drainage-way has bank erosion and lack adequate capacity during intense rain events

Funding Source	2024	2025	2026	2027	2028	Total
General Fund	\$0	\$0	\$35,000	\$0	\$0	\$35,000
						\$0
						\$0
Project Totals	\$0	\$0	\$35,000	\$0	\$0	\$35,000

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16-Stormwater

Stormwater: Hydraulic Engineering Study

Project Number 01-SWC-006-19

Improvement Type Land & Land Improvements

Division 16 - 500 - Stormwater Operation

Description A study of the flow and conveyance of fluids, principally water and sewage. Note:
Formally 01-ENV-006-19

Justification Watershed studies to identify capital improvement needs and to evaluate FEMA Flood
Zone mapping

Funding Source	2024	2025	2026	2027	2028	Total
General Fund	\$50,000	\$0	\$0	\$50,000	\$0	\$100,000
						\$0
						\$0
Project Totals	\$50,000	\$0	\$0	\$50,000	\$0	\$100,000

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16-Stormwater

Stormwater: Washington and North Park Manor

Project Number 01-SWC-001-20

Improvement Type Land & Land Improvements

Division 16 - 500 - Stormwater Operation

Description Obtain drainage-way easements, clear and stabilize existing drainage-way from Washington Avenue to East North Park Manor Boulevard. Note: Formally 01-ENV-001-

Justification Existing drainage-way has bank erosion and lack adequate capacity during intense rain events

Funding Source	2024	2025	2026	2027	2028	Total
General Fund	\$0	\$0	\$50,000	\$50,000	\$0	\$100,000
						\$0
						\$0
Project Totals	\$0	\$0	\$50,000	\$50,000	\$0	\$100,000

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16-Stormwater

Stormwater: Kansas

Project Number 01-SWC-001-24

Improvement Type Land & Land Improvements

Division 16 - 500 - Stormwater Operation

Description Construct large culvert and raise street above flood elevation

Justification Existing culvert inadequate capacity and street below flood elevation

Funding Source	2024	2025	2026	2027	2028	Total
General Fund	\$0	\$0	\$0	\$25,000	\$0	\$25,000
						\$0
						\$0
Project Totals	\$0	\$0	\$0	\$25,000	\$0	\$25,000

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16-Stormwater

Stormwater: Springfield and Jackson

Project Number	01-SWC-002-21
Improvement Type	Land & Land Improvements
Division	16 - 500 - Stormwater Operation
Description	Obtain drainage-way easements between Jackson Ave. and Springfield Rd., clear and stabilize existing drainage-way. Note: Formally 01-ENV-002-21
Justification	Existing drainage-way has lack adequate capacity during intense rain events

Funding Source	2024	2025	2026	2027	2028	Total
General Fund	\$0	\$0	\$25,000	\$0	\$0	\$25,000
						\$0
						\$0
Project Totals	\$0	\$0	\$25,000	\$0	\$0	\$25,000

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16-Stormwater

Stormwater: Magnetic Addition

Project Number 01-SWC-001-26

Improvement Type Land & Land Improvements

Division 16 - 500 - Stormwater Operation

Description Detention and piping improvements

Justification Area developed prior to detention requirements. Need regional detention and conveyance improvements

Funding Source	2024	2025	2026	2027	2028	Total
General Fund	\$0	\$0	\$200,000	\$200,000	\$0	\$400,000
						\$0
						\$0
Project Totals	\$0	\$0	\$200,000	\$200,000	\$0	\$400,000

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16-Stormwater

Stormwater: Highway YY and Raef Road Improvements

Project Number 01-SWC-002-22

Improvement Type Land & Land Improvements

Division 16 - 500 - Stormwater Operation

Description Obtain drainage-way easements, clear and stabilize existing drainage-way. Note: Formally 01-ENV-002-22

Justification Existing drainage-way has lack adequate capacity during intense rain events

Funding Source	2024	2025	2026	2027	2028	Total
General Fund	\$0	\$10,000	\$0	\$0	\$0	\$10,000
						\$0
						\$0
Project Totals	\$0	\$10,000	\$0	\$0	\$0	\$10,000

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16-Stormwater

Stormwater: Washington and Park Manor

Project Number 01-SWC-003-22

Improvement Type Land & Land Improvements

Division 16 - 500 - Stormwater Operation

Description Obtain drainage-way easements, clear and stabilize existing drainage-way. Note: Formally 01-ENV-003-22

Justification Existing drainage-way has lack adequate capacity during intense rain events

Funding Source	2024	2025	2026	2027	2028	Total
General Fund	\$0	\$0	\$0	\$100,000	\$0	\$100,000
						\$0
						\$0
Project Totals	\$0	\$0	\$0	\$100,000	\$0	\$100,000

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16-Stormwater

Stormwater: West Fremont Improvements

Project Number 01-SWC-001-23

Improvement Type Land & Land Improvements

Division 16 - 500 - Stormwater Operation

Description Clear and stabilize existing drainage-way. Note: Formally 01-ENV-001-23

Justification Existing drainage-way has lack adequate capacity during intense rain events with no erosion control.

Funding Source	2024	2025	2026	2027	2028	Total
General Fund	\$0	\$10,000	\$0	\$0	\$0	\$10,000
						\$0
						\$0
Project Totals	\$0	\$10,000	\$0	\$0	\$0	\$10,000

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16-Stormwater

Stormwater: Evergreen Improvements

Project Number 01-SWC-002-23

Improvement Type Land & Land Improvements

Division 16 - 500 - Stormwater Operation

Description Replace existing piping and stabilize drainage-way. Note: Formally 01-ENV-002- 23

Justification Existing drainage-way concrete flume and piping is aged with defects

Funding Source	2024	2025	2026	2027	2028	Total
General Fund	\$0	\$0	\$25,000	\$0	\$0	\$25,000
						\$0
						\$0
Project Totals	\$0	\$0	\$25,000	\$0	\$0	\$25,000

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16-Stormwater

Stormwater: Old Town

Project Number 01-SWC-001-27

Improvement Type Land & Land Improvements

Division 16 - 500 - Stormwater Operation

Description Detention and piping improvements

Justification Area developed prior to detention requirements

Funding Source	2024	2025	2026	2027	2028	Total
General Fund	\$0	\$0	\$0	\$0	\$575,000	\$575,000
						\$0
						\$0
Project Totals	\$0	\$0	\$0	\$0	\$575,000	\$575,000

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16-Stormwater

Stormwater: Rolling Hills Road

Project Number 01-SWC-002-26

Improvement Type Land & Land Improvements

Division 16 - 500 - Stormwater Operation

Description Stormwater piping improvements in conjunction with street improvements

Justification Aged or non-functional drainage

Funding Source	2024	2025	2026	2027	2028	Total
General Fund	\$0	\$0	\$75,000	\$75,000	\$0	\$150,000
						\$0
						\$0
Project Totals	\$0	\$0	\$75,000	\$75,000	\$0	\$150,000

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16-Stormwater

Stormwater: Tuscumbia

Project Number 01-SWC-002-27

Improvement Type Land & Land Improvements

Division 16 - 500 - Stormwater Operation

Description Stormwater piping improvements in conjunction with street improvements

Justification Aged or non-functional drainage

Funding Source	2024	2025	2026	2027	2028	Total
General Fund	\$0	\$0	\$0	\$20,000	\$0	\$20,000
						\$0
						\$0
Project Totals	\$0	\$0	\$0	\$20,000	\$0	\$20,000

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08 - Street

Single Axle Dump Truck

Project Number 08-STR-017-17

Improvement Type Vehicles

Division 08 - 500 - Street Operation

Description Purchase of a new single axle dump truck to replace a 1996 model unit

Justification A single axle dump truck is used to haul dirt, aggregate, asphalt, and plow snow. The single axle dump truck being replaced is approaching the end of expected life

Funding Source	2024	2025	2026	2027	2028	Total
Street Fund	\$0	\$0	\$120,000	\$0	\$0	\$120,000
						\$0
						\$0
Project Totals	\$0	\$0	\$120,000	\$0	\$0	\$120,000



08 - Street

Tekary Street

Project Number 08-STR-001-26

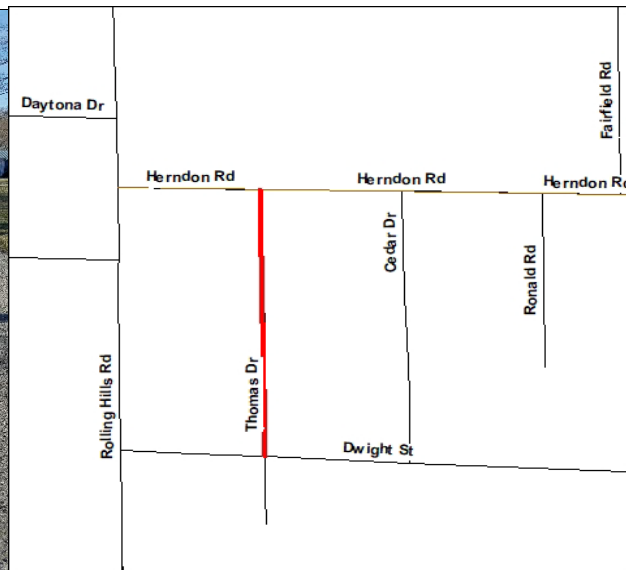
Improvement Type Land & Land Improvements

Division 08 - 500 - Street Operation

Description Asphalt overlay of 1,149' of Tekary Street from East Bland to end of street.

Justification The pavement on Tekary Street is in failing condition on the Pavement Condition Index. This approach to rehabilitation will improve ride quality and reduce pavement distresses, while increasing the useful life of the roadway.

Funding Source	2024	2025	2026	2027	2028	Total
Street Fund	\$39,403	\$0	\$0	\$0	\$0	\$39,403
						\$0
						\$0
Project Totals	\$39,403	\$0	\$0	\$0	\$0	\$39,403



08 - Street

Timberwood Lane

Project Number 08-STR-001-27

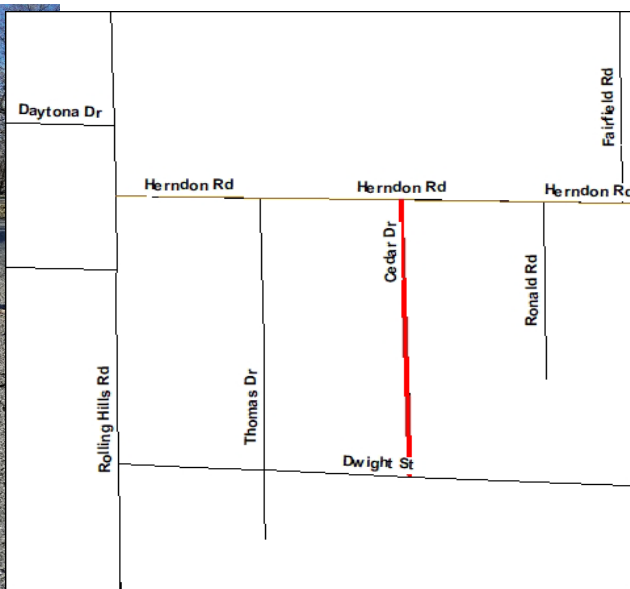
Improvement Type Land & Land Improvements

Division 08 - 500 - Street Operation

Description Asphalt overlay of 1,275' of Timberwood Lane from Ivey to end of street.

Justification The pavement on Timberwood Lane is in very poor condition on the Pavement Condition Index. This approach to rehabilitation will improve ride quality and reduce pavement distresses, while increasing the useful life of the roadway.

Funding Source	2024	2025	2026	2027	2028	Total
Street Fund	\$58,299	\$0	\$0	\$0	\$58,299	\$116,598
						\$0
						\$0
Project Totals	\$58,299	\$0	\$0	\$0	\$58,299	\$116,598



08 - Street

Stella Street

Project Number 08-STR-002-26

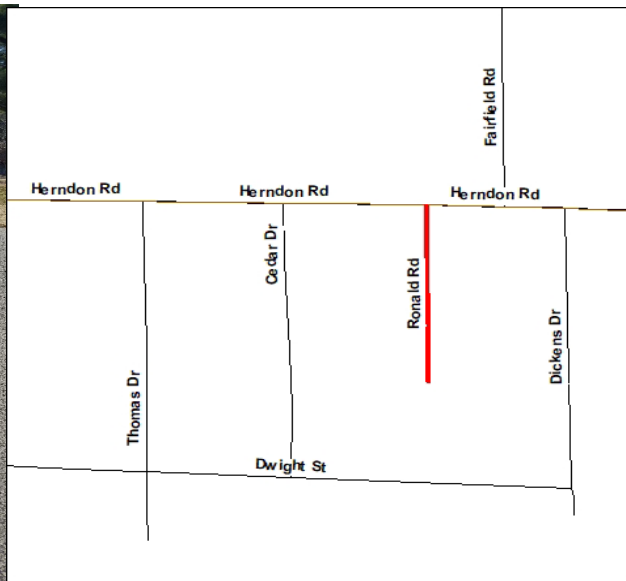
Improvement Type Land & Land Improvements

Division 08 - 500 - Street Operation

Description Asphalt overlay of 1,285' of Stella Street from Tower to Peggy.

Justification The pavement on Stella Street is in very poor to failing condition on the Pavement Condition Index. This approach to rehabilitation will improve ride quality and reduce pavement distresses, while increasing the useful life of the roadway.

Funding Source	2024	2025	2026	2027	2028	Total
Street Fund	\$36,728	\$0	\$0	\$0	\$0	\$36,728
						\$0
						\$0
Project Totals	\$36,728	\$0	\$0	\$0	\$0	\$36,728



08 - Street

Berrywood Drive

Project Number 08-STR-002-27

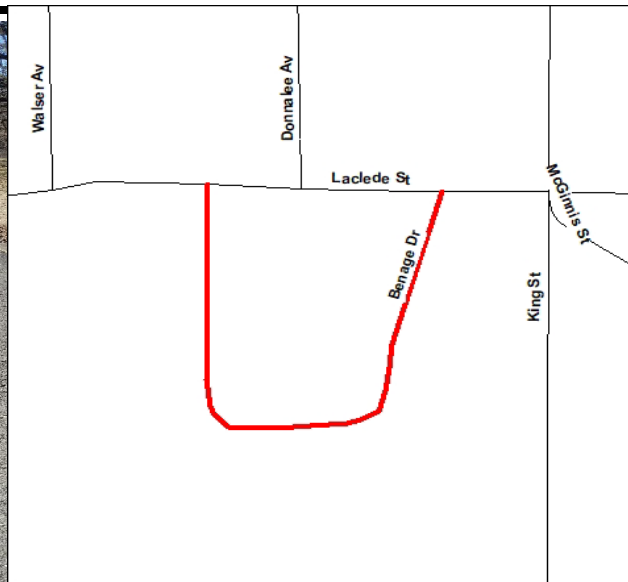
Improvement Type Land & Land Improvements

Division 08 - 500 - Street Operation

Description Asphalt overlay of 700' of Berrywood Drive from Timberwood to end of street.

Justification The pavement on Berrywood Drive is in very good to failing condition on the Pavement Condition Index. This approach to rehabilitation will improve ride quality and reduce pavement distresses, while increasing the useful life of the roadway.

Funding Source	2024	2025	2026	2027	2028	Total
Street Fund	\$32,007	\$0	\$0	\$0	\$0	\$32,007
						\$0
						\$0
Project Totals	\$32,007	\$0	\$0	\$0	\$0	\$32,007



08 - Street

Bland Avenue Improvements

Project Number	08-STR-002-28
Improvement Type	Land & Land Improvements
Division	08 - 500 - Street Operation
Description	Asphalt overlay of 2,018 L.F. of Bland Avenue from Sherman Avenue to Washington Avenue.
Justification	The pavement on Bland Avenue is in very poor to failing condition on the Pavement Condition Index. This approach to rehabilitation will improve ride quality and reduce pavement distresses, while increasing the useful life of the roadway.

Funding Source	2024	2025	2026	2027	2028	Total
Street Fund	\$0	\$0	\$0	\$0	\$77,279	\$77,279
						\$0
						\$0
Project Totals	\$0	\$0	\$0	\$0	\$77,279	\$77,279



08 - Street

Danielle Drive

Project Number 08-STR-003-26

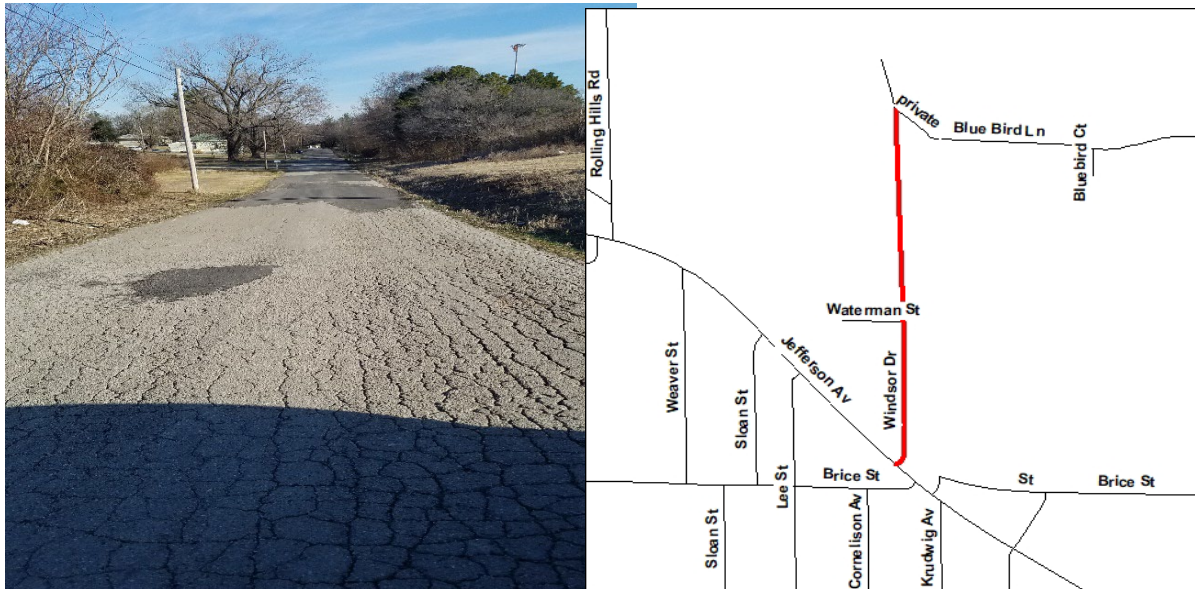
Improvement Type Land & Land Improvements

Division 08 - 500 - Street Operation

Description Asphalt overlay of 1,285' of Danielle Drive from East Bland to Eastmont.

Justification The pavement on Danielle Drive is in very poor condition on the Pavement Condition Index. This approach to rehabilitation will improve ride quality and reduce pavement distresses, while increasing the useful life of the roadway.

Funding Source	2024	2025	2026	2027	2028	Total
Street Fund	\$58,756	\$0	\$0	\$0	\$0	\$58,756
						\$0
						\$0
Project Totals	\$58,756	\$0	\$0	\$0	\$0	\$58,756



08 - Street

Cranberry Lane

Project Number 08-STR-003-27

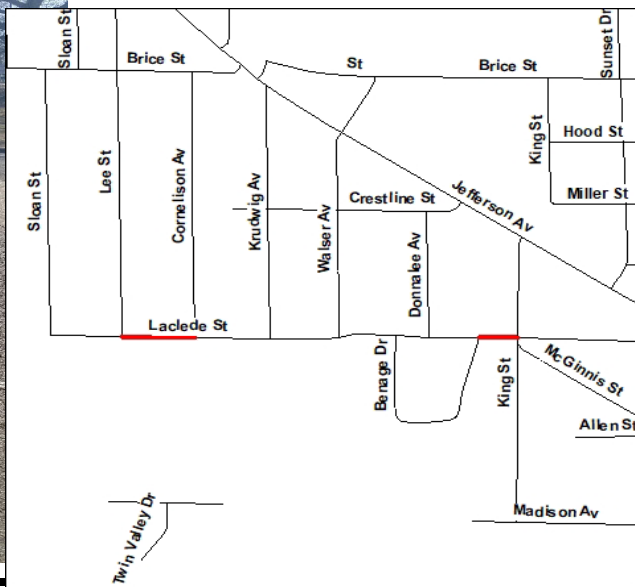
Improvement Type Land & Land Improvements

Division 08 - 500 - Street Operation

Description Asphalt overlay of 640' of Cranberry Lane from Berrywood to Raspberry.

Justification The pavement on Cranberry Lane is in very poor condition on the Pavement Condition Index. This approach to rehabilitation will improve ride quality and reduce pavement distresses, while increasing the useful life of the roadway.

Funding Source	2024	2025	2026	2027	2028	Total
Street Fund	\$25,606	\$0	\$0	\$0	\$0	\$25,606
						\$0
						\$0
Project Totals	\$25,606	\$0	\$0	\$0	\$0	\$25,606



08 - Street

Cambridge Court Improvements

Project Number 08-STR-003-28

Improvement Type Land & Land Improvements

Division 08 - 500 - Street Operation

Description Asphalt overlay of 185 L.F. of Cambridge Court from Sherman Avenue to the end of the street.

Justification The pavement on Cambridge Court is in very poor condition on the Pavement Condition Index. This approach to rehabilitation will improve ride quality and reduce pavement distresses, while increasing the useful life of the roadway.

Funding Source	2024	2025	2026	2027	2028	Total
Street Fund	\$0	\$0	\$0	\$0	\$4,579	\$4,579
						\$0
						\$0
Project Totals	\$0	\$0	\$0	\$0	\$4,579	\$4,579



08 - Street

Ryan Street

Project Number 08-STR-004-26

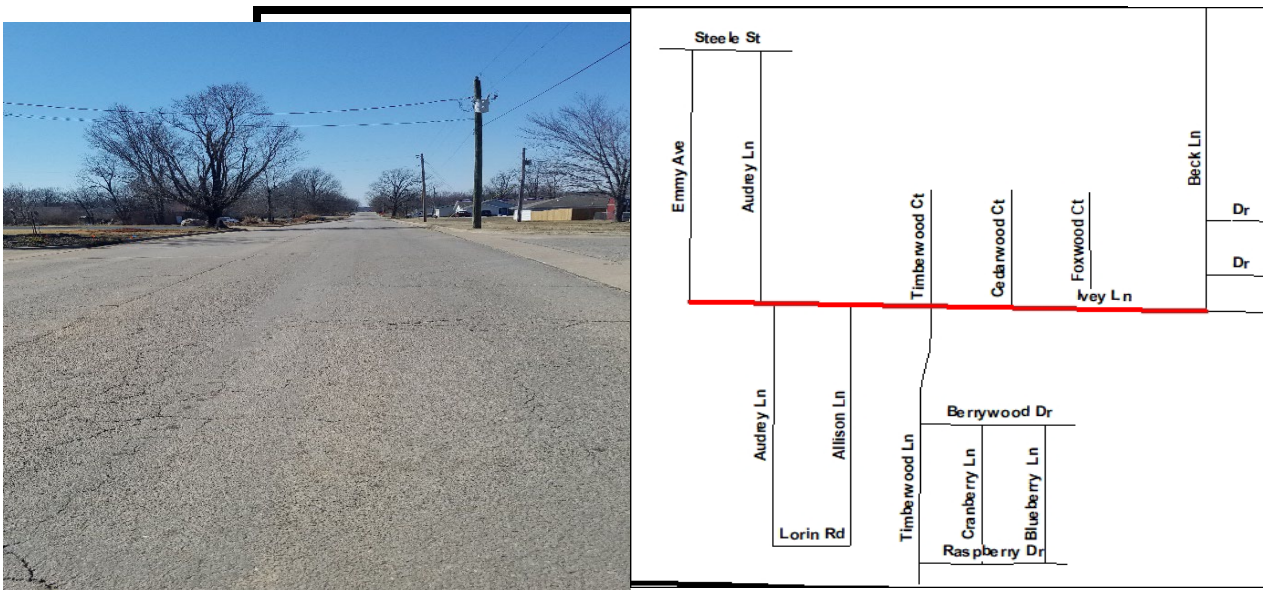
Improvement Type Land & Land Improvements

Division 08 - 500 - Street Operation

Description Asphalt overlay of 1,276' of Ryan Street from East Bland to Eastmont.

Justification The pavement on Ryan Street is in very poor condition on the Pavement Condition Index. This approach to rehabilitation will improve ride quality and reduce pavement distresses, while increasing the useful life of the roadway.

Funding Source	2024	2025	2026	2027	2028	Total
Street Fund	\$58,344	\$0	\$0	\$0	\$0	\$58,344
						\$0
						\$0
Project Totals	\$58,344	\$0	\$0	\$0	\$0	\$58,344



08 - Street

Raspberry Drive

Project Number 08-STR-004-27

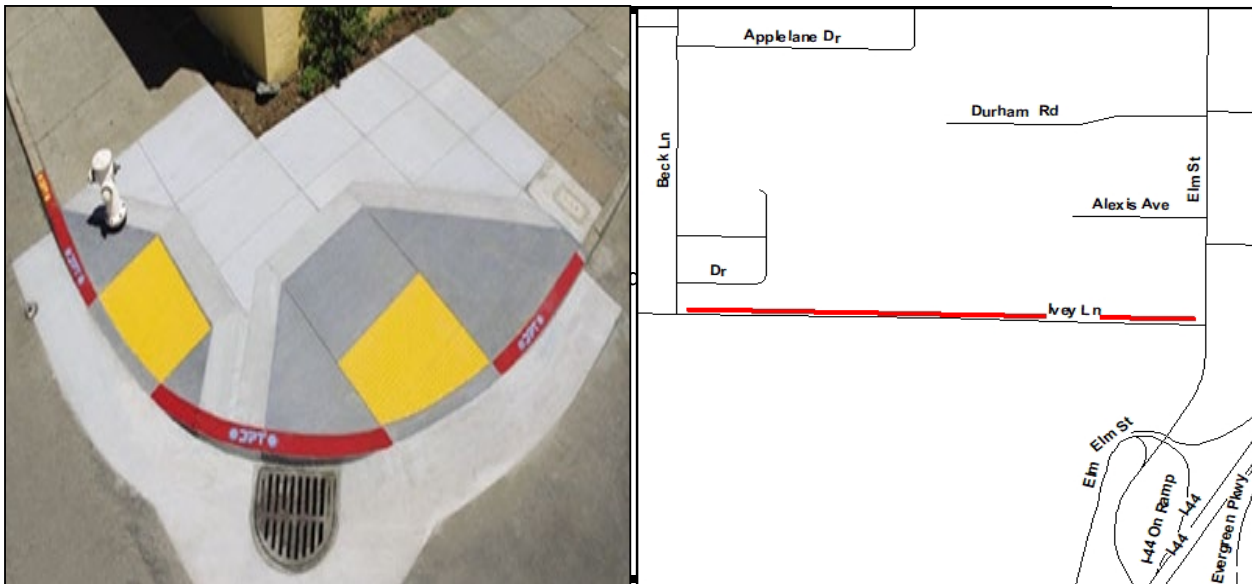
Improvement Type Land & Land Improvements

Division 08 - 500 - Street Operation

Description Asphalt overlay of 675' of Raspberry Drive from Timberwood to end of street.

Justification The pavement on Raspberry Drive is in excellent to very poor condition on the Pavement Condition Index. This approach to rehabilitation will improve ride quality and reduce pavement distresses, while increasing the useful life of the roadway.

Funding Source	2024	2025	2026	2027	2028	Total
Street Fund	\$30,684	\$0	\$0	\$0	\$0	\$30,684
						\$0
						\$0
Project Totals	\$30,684	\$0	\$0	\$0	\$0	\$30,684



08 - Street

Lenz Drive Improvements

Project Number 08-STR-004-28

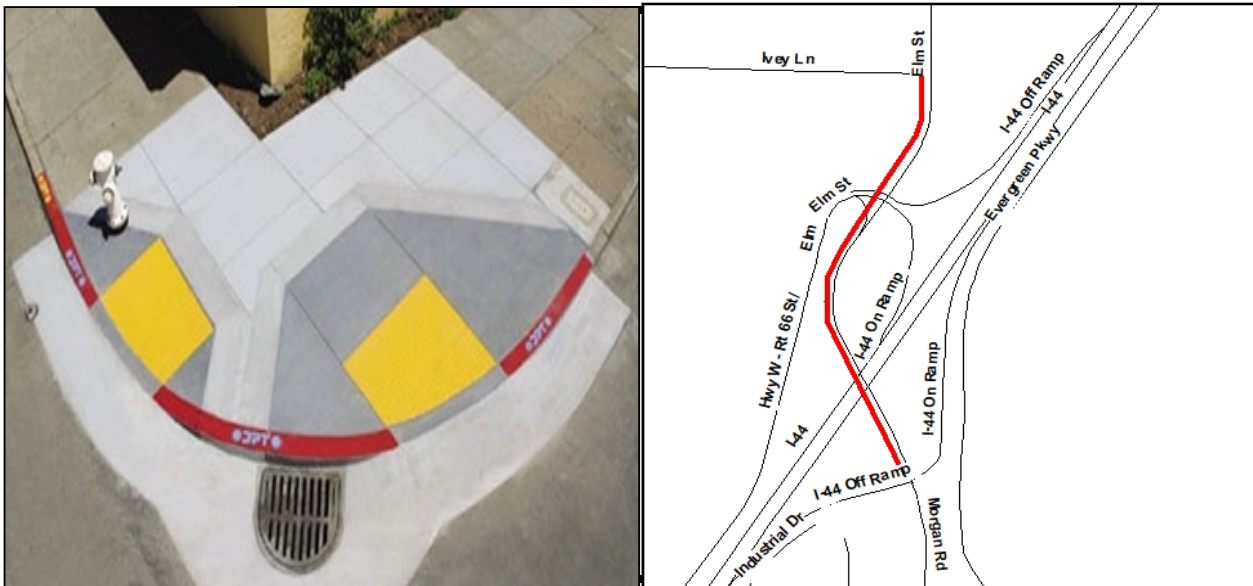
Improvement Type Land & Land Improvements

Division 08 - 500 - Street Operation

Description Asphalt overlay of 513 L.F. of Lenz Drive from Bland Avenue to Millcreek Road.

Justification The pavement on Lenz Drive is in failing condition on the Pavement Condition Index. This approach to rehabilitation will improve ride quality and reduce pavement distresses, while increasing the useful life of the roadway.

Funding Source	2024	2025	2026	2027	2028	Total
Street Fund	\$0	\$0	\$0	\$0	\$11,543	\$11,543
						\$0
						\$0
Project Totals	\$0	\$0	\$0	\$0	\$11,543	\$11,543



08 - Street

Fourth Street

Project Number 08-STR-005-25

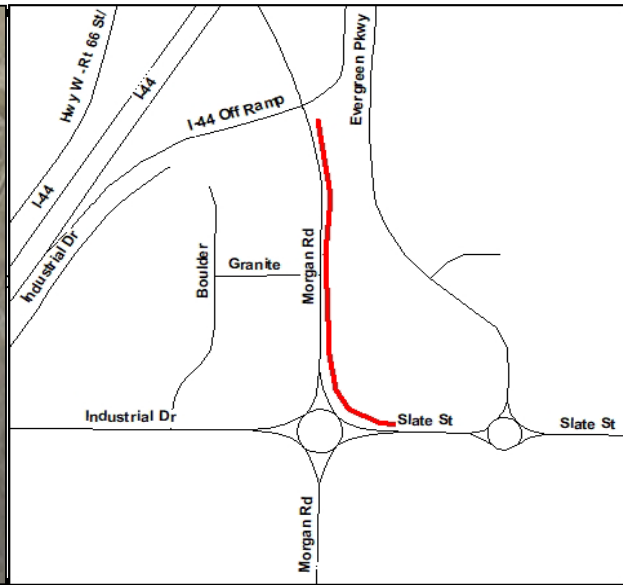
Improvement Type Land & Land Improvements

Division 08 - 500 - Street Operation

Description New construction of 3,000 linear feet of street from Garfield Avenue to Highway 32.

Justification Fourth Street construction is needed to improve the traffic flow in the western portion of the City. This street would provide a through route from Beck Lane to Jefferson Avenue. Dependent on MODOT partnership and available funding

Funding Source	2024	2025	2026	2027	2028	Total
Transportation Sales Tax	\$0	\$655,000	\$0	\$0	\$0	\$655,000
						\$0
						\$0
Project Totals	\$0	\$655,000	\$0	\$0	\$0	\$655,000



08 - Street

Eastmont Drive

Project Number 08-STR-005-26

Improvement Type Land & Land Improvements

Division 08 - 500 - Street Operation

Description Asphalt overlay of 732' of Eastmont Drive from Ryan to Deadra.

Justification The pavement on Eastmont Drive is in very poor condition on the Pavement Condition Index. This approach to rehabilitation will improve ride quality and reduce pavement distresses, while increasing the useful life of the roadway.

Funding Source	2024	2025	2026	2027	2028	Total
Street Fund	\$29,287	\$0	\$0	\$0	\$0	\$29,287
						\$0
						\$0
Project Totals	\$29,287	\$0	\$0	\$0	\$0	\$29,287



08 - Street

Allison Lane

Project Number 08-STR-005-27

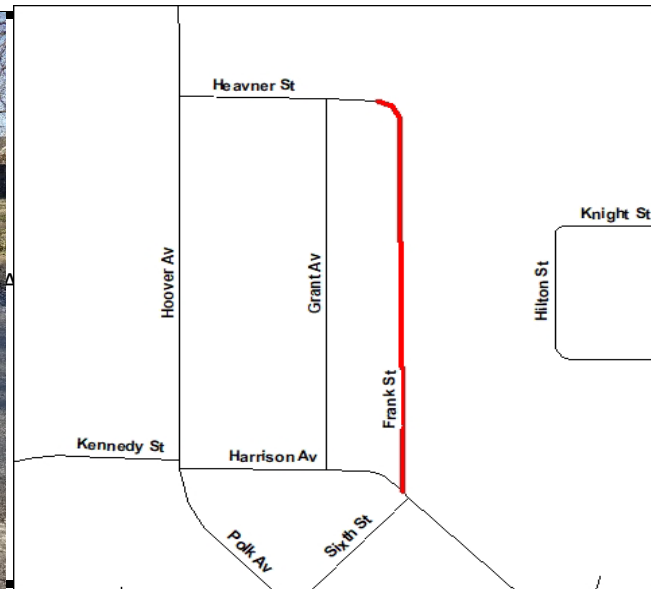
Improvement Type Land & Land Improvements

Division 08 - 500 - Street Operation

Description Asphalt overlay of 1,300' of Allison Lane from Ivey to end of street.

Justification The pavement on Allison Lane is in very poor condition on the Pavement Condition Index. This approach to rehabilitation will improve ride quality and reduce pavement distresses, while increasing the useful life of the roadway.

Funding Source	2024	2025	2026	2027	2028	Total
Street Fund	\$0	\$59,442	\$0	\$0	\$0	\$59,442
						\$0
						\$0
Project Totals	\$0	\$59,442	\$0	\$0	\$0	\$59,442

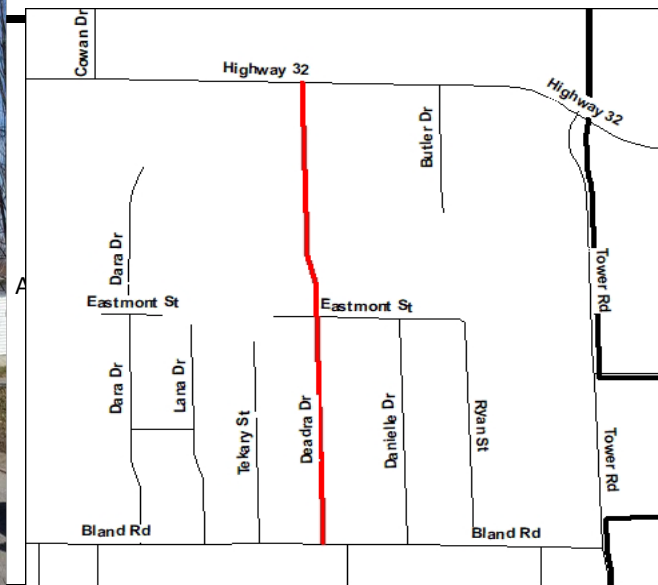
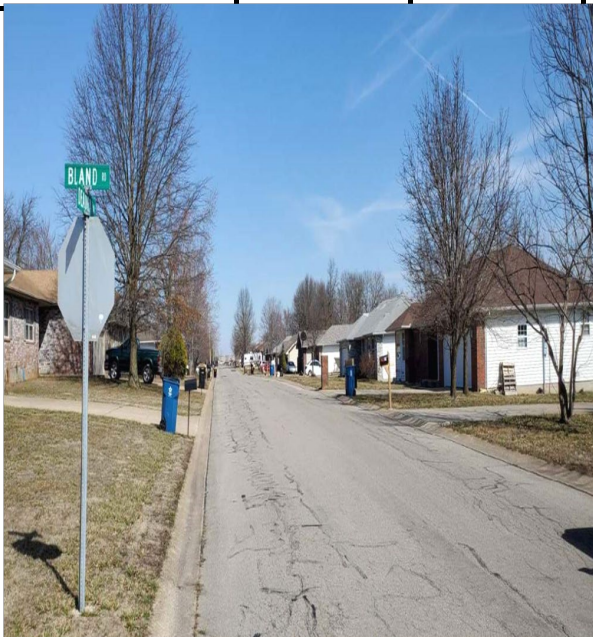


08 - Street

Minkler Avenue Improvements

Project Number	08-STR-005-28
Improvement Type	Land & Land Improvements
Division	08 - 500 - Street Operation
Description	Asphalt overlay of 513 L.F. of Minkler Avenue from Bland Avenue to Millcreek Road.
Justification	The pavement surface on Minkler Avenue is in failing condition on the Pavement Condition Index. This approach to rehabilitation will improve ride quality and reduce pavement distresses, while increasing the useful life of the roadway.

Funding Source	2024	2025	2026	2027	2028	Total
Street Fund	\$0	\$0	\$0	\$0	\$16,160	\$16,160
						\$0
						\$0
Project Totals	\$0	\$0	\$0	\$0	\$16,160	\$16,160



08 - Street

Hospital Drive Asphalt Overlay

Project Number 08-STR-006-23

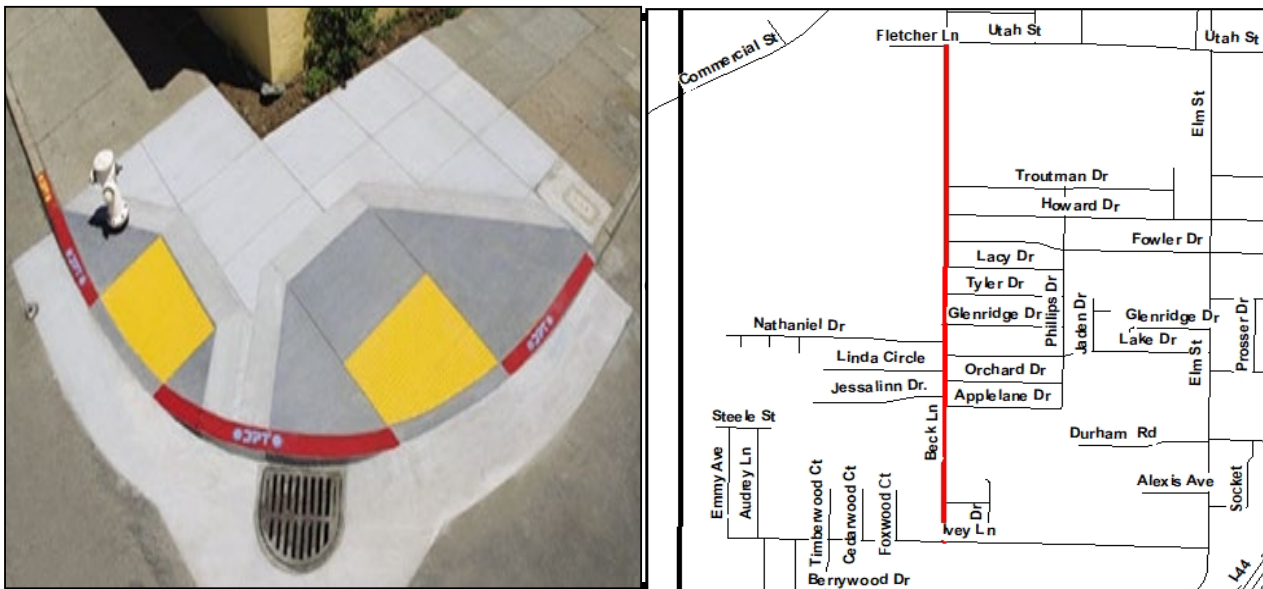
Improvement Type Land & Land Improvements

Division 08 - 500 - Street Operation

Description Asphalt pavement overlay of 3,870 linear feet of Hospital Drive

Justification The pavement surface on Hospital Drive is in fair to failing condition on the Pavement Condition Index. This approach to rehabilitation will improve ride quality and reduce pavement distresses, while increasing the useful life of the roadway.

Funding Source	2024	2025	2026	2027	2028	Total
Transportation Sales Tax	\$118,400	\$0	\$0	\$0	\$0	\$118,400
						\$0
						\$0
Project Totals	\$118,400	\$0	\$0	\$0	\$0	\$118,400



08 - Street

Street Sweeper

Project Number 08-STR-006-25

Improvement Type Machinery & Equipment

Division 08 - 500 - Street Operation

Description Purchase of new street sweeper to replace a 2016 model unit. Lease purchase street sweeper for 5 years at \$60,000 per year

Justification Street sweepers are used to clean dirt and debris from the street surface. This improves the appearance of the street corridor as well as improving the water quality of storm water run-off.

Funding Source	2024	2025	2026	2027	2028	Total
Street Fund	\$300,000	\$0	\$0	\$0	\$0	\$300,000
						\$0
						\$0
Project Totals	\$300,000	\$0	\$0	\$0	\$0	\$300,000

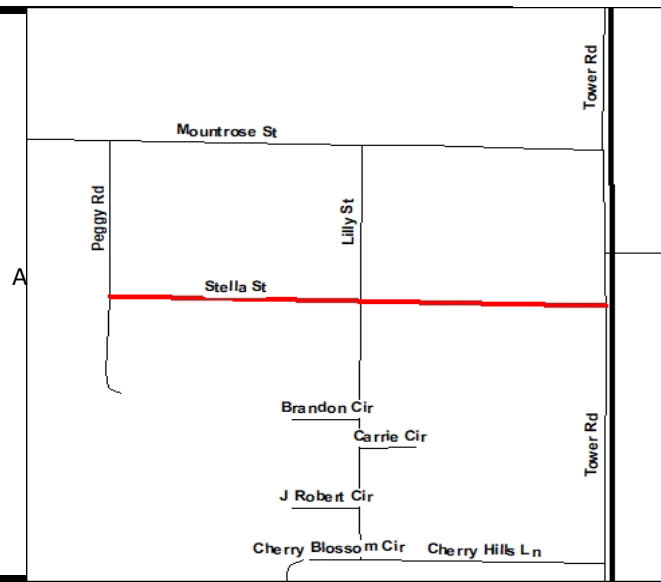
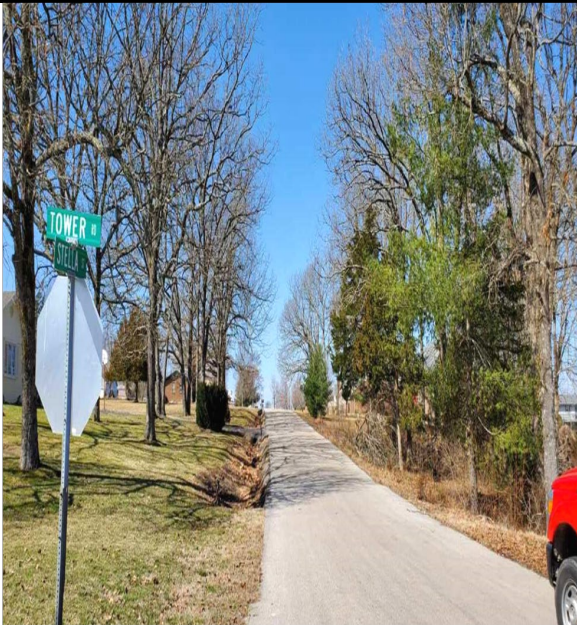


08 - Street

West Fremont Sidewalk

Project Number	08-STR-006-26
Improvement Type	Land & Land Improvements
Division	08 - 500 - Street Operation
Description	Construction of 2,700 L.F. of sidewalk from Jefferson Avenue to Lebanon Middle School
Justification	Installation of sidewalk on West Fremont is needed to meet pedestrian traffic and safety issues.

Funding Source	2024	2025	2026	2027	2028	Total
Street Fund	\$0	\$0	\$90,000	\$0	\$0	\$90,000
						\$0
						\$0
Project Totals	\$0	\$0	\$90,000	\$0	\$0	\$90,000



08 - Street

Foxwood Court

Project Number 08-STR-006-27

Improvement Type Land & Land Improvements

Division 08 - 500 - Street Operation

Description Asphalt overlay of 540' of Foxwood Court from Ivey to end of street.

Justification The pavement on Foxwood Court is in failing condition on the Pavement Condition Index. This approach to rehabilitation will improve ride quality and reduce pavement distresses, while increasing the useful life of the roadway.

Funding Source	2024	2025	2026	2027	2028	Total
Street Fund	\$0	\$24,691	\$0	\$0	\$24,691	\$49,382
						\$0
						\$0
Project Totals	\$0	\$24,691	\$0	\$0	\$24,691	\$49,382



08 - Street

Parkhurst Drive Improvements

Project Number 08-STR-006-28

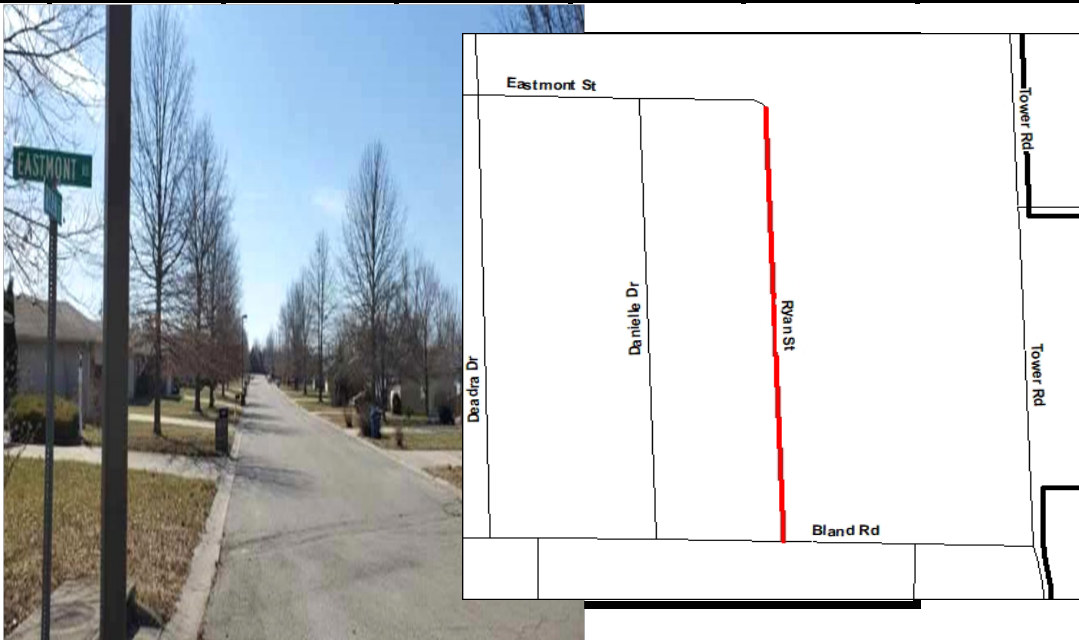
Improvement Type Land & Land Improvements

Division 08 - 500 - Street Operation

Description Asphalt overlay of 393 L.F. of Parkhurst Drive from Sherman Avenue to the end of the street.

Justification The pavement on Parkhurst Drive is in failing condition on the Pavement Condition Index. This approach to rehabilitation will improve ride quality and reduce pavement distresses, while increasing the useful life of the roadway.

Funding Source	2024	2025	2026	2027	2028	Total
Street Fund	\$0	\$0	\$0	\$0	\$10,611	\$10,611
						\$0
						\$0
Project Totals	\$0	\$0	\$0	\$0	\$10,611	\$10,611



08 - Street

Beck Lane Improvements

Project Number 08-STR-007-26

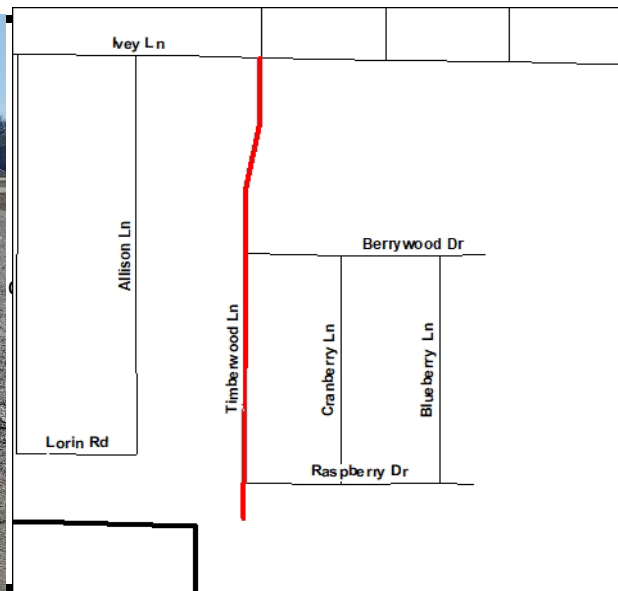
Improvement Type Land & Land Improvements

Division 08 - 500 - Street Operation

Description Asphalt overlay of 1,513 L.F. of Beck Lane from Utah Street to Commercial Street.

Justification The pavement on Beck Lane is in fair to good condition on the Pavement Condition Index. This approach to rehabilitation will improve ride quality and reduce pavement distresses, while increasing the useful life of the roadway.

Funding Source	2024	2025	2026	2027	2028	Total
Street Fund	\$0	\$0	\$0	\$0	\$0	\$0
						\$0
						\$0
Project Totals	\$0	\$0	\$0	\$0	\$0	\$0



08 - Street

Timberwood Court

Project Number 08-STR-007-27

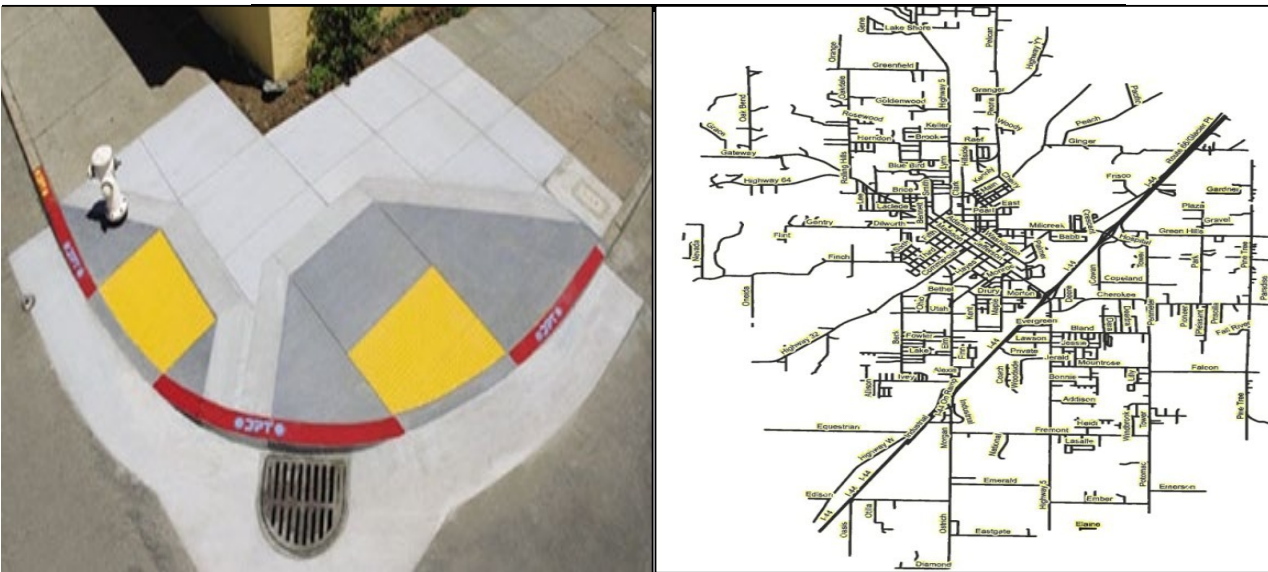
Improvement Type Land & Land Improvements

Division 08 - 500 - Street Operation

Description Asphalt overlay of 550' of Timberwood Court from Ivey to end of street.

Justification The pavement on Timberwood Court is in poor condition on the Pavement Condition Index. This approach to rehabilitation will improve ride quality and reduce pavement distresses, while increasing the useful life of the roadway.

Funding Source	2024	2025	2026	2027	2028	Total
Street Fund	\$25,148	\$0	\$0	\$0	\$0	\$25,148
						\$0
						\$0
Project Totals	\$25,148	\$0	\$0	\$0	\$0	\$25,148



08 - Street

Jefferson Avenue Sidewalk Improvements

Project Number	08-STR-016-22
Improvement Type	Land & Land Improvements
Division	08 - 500 - Street Operation
Description	Construction of sidewalk along both sides of 1,550 linear feet of Jefferson Avenue from Elm Street to Vance Road
Justification	ADA compliant sidewalks along Jefferson Avenue are needed to meet pedestrian traffic and safety issues. Funding is via Street Funds and MODOT Surface Transportation Funds Grant.

Funding Source	2024	2025	2026	2027	2028	Total
<multiple>	\$0	\$0	\$310,000	\$0	\$0	\$310,000
						\$0
Project Totals	\$0	\$0	\$310,000	\$0	\$0	\$310,000



08 - Street

North Street Improvements

Project Number 08-STR-007-28

Improvement Type Land & Land Improvements

Division 08 - 500 - Street Operation

Description Asphalt overlay of 448 L.F. of North Street from Bland Avenue to Frisco Street.

Justification The pavement on North Street is in failing condition on the Pavement Condition Index. This approach to rehabilitation will improve ride quality and reduce pavement distresses, while increasing the useful life of the roadway.

Funding Source	2024	2025	2026	2027	2028	Total
Street Fund	\$0	\$0	\$0	\$0	\$16,128	\$16,128
						\$0
						\$0
Project Totals	\$0	\$0	\$0	\$0	\$16,128	\$16,128



08 - Street

Bethel Road Improvements

Project Number 08-STR-008-26

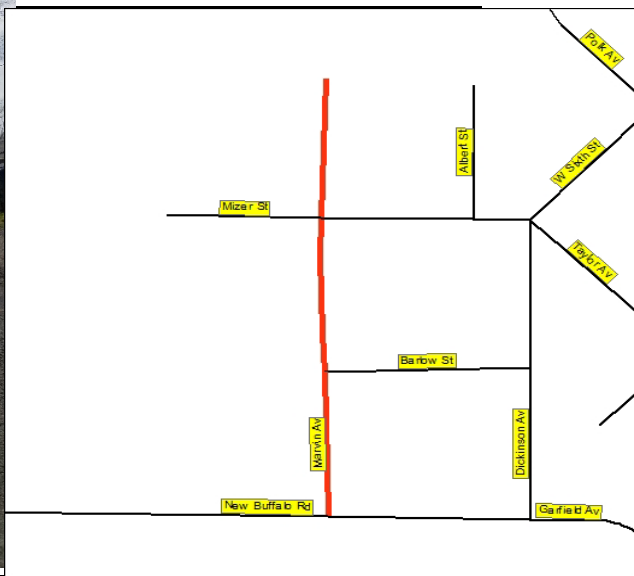
Improvement Type Land & Land Improvements

Division 08 - 500 - Street Operation

Description Asphalt overlay of 1,200 L.F. of Bethel Road from Springfield Road to Ohio.

Justification The pavement on Bethel Road is in poor to fair condition on the Pavement Condition Index. This approach to rehabilitation will improve ride quality and reduce pavement distresses, while increasing the useful life of the roadway.

Funding Source	2024	2025	2026	2027	2028	Total
Street Fund	\$43,200	\$0	\$0	\$0	\$0	\$43,200
						\$0
						\$0
Project Totals	\$43,200	\$0	\$0	\$0	\$0	\$43,200



08 - Street

Zachary Drive

Project Number 08-STR-008-27

Improvement Type Land & Land Improvements

Division 08 - 500 - Street Operation

Description Asphalt overlay of 710' of Zachary Drive from Maple to Pine.

Justification The pavement on Zachary Drive is in poor condition on the Pavement Condition Index. This approach to rehabilitation will improve ride quality and reduce pavement distresses, while increasing the useful life of the roadway.

Funding Source	2024	2025	2026	2027	2028	Total
Street Fund	\$0	\$0	\$0	\$0	\$32,464	\$32,464
						\$0
						\$0
Project Totals	\$0	\$0	\$0	\$0	\$32,464	\$32,464



08 - Street

Morris Avenue Improvements

Project Number	08-STR-008-28
Improvement Type	Land & Land Improvements
Division	08 - 500 - Street Operation
Description	Asphalt overlay of 565 L.F. of Morris Avenue form Spiller Street to Bland Avenue.
Justification	The pavement on Morris Avenue is in poor condition on the Pavement Condition Index. This approach to rehabilitation will improve ride quality and reduce pavement distresses, while increasing the useful life of the roadway.

Funding Source	2024	2025	2026	2027	2028	Total
Street Fund	\$0	\$0	\$0	\$0	\$17,798	\$17,798
						\$0
						\$0
Project Totals	\$0	\$0	\$0	\$0	\$17,798	\$17,798



08 - Street

Rolling Hills Road Improvements

Project Number 08-STR-009-26

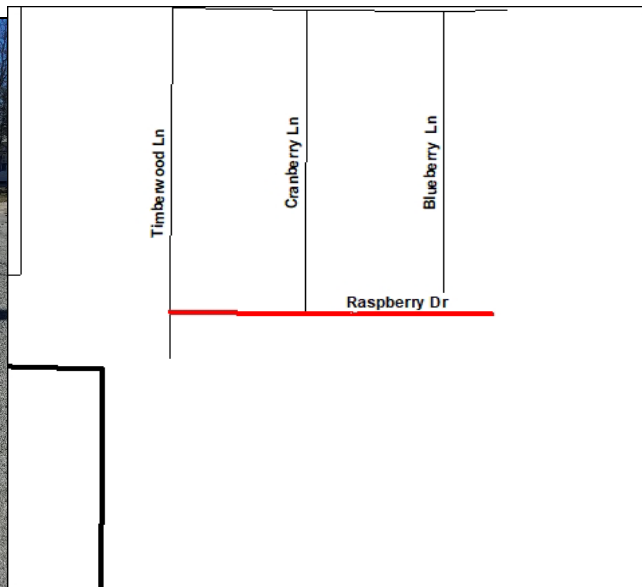
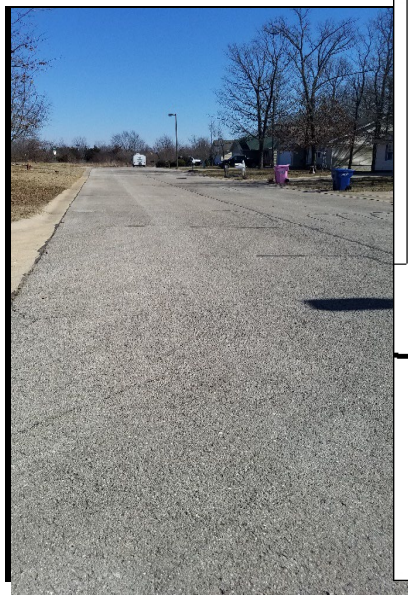
Improvement Type Land & Land Improvements

Division 08 - 500 - Street Operation

Description Asphalt overlay of 4,769 L.F. of Rolling Hills Road from Jefferson Avenue to the City Limits.

Justification The pavement on Rolling Hills Road is in very poor to fair condition on the Pavement Condition Index. This approach to rehabilitation will improve ride quality and reduce pavement distresses, while increasing the useful life of the roadway.

Funding Source	2024	2025	2026	2027	2028	Total
Street Fund	\$0	\$0	\$147,600	\$0	\$0	\$147,600
						\$0
						\$0
Project Totals	\$0	\$0	\$147,600	\$0	\$0	\$147,600



08 - Street

East Bland Sidewalk

Project Number 08-STR-009-27

Improvement Type Land & Land Improvements

Division 08 - 500 - Street Operation

Description Construction of sidewalk along one side of East Bland Road, 2,000', from Lana to Tower.

Justification An ADA compliant sidewalk along East Bland Road is needed to meet pedestrian traffic and safety issues.

Funding Source	2024	2025	2026	2027	2028	Total
0	\$40,000	\$0	\$0	\$0	\$0	\$40,000
						\$0
						\$0
Project Totals	\$40,000	\$0	\$0	\$0	\$0	\$40,000



08 - Street

Jefferson Avenue Sidewalk Improvements

Project Number 08-STR-004-24

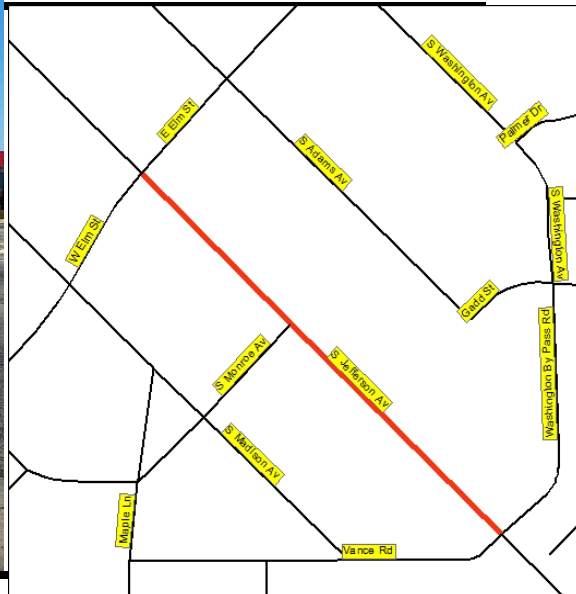
Improvement Type	Land & Land Improvements
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Division 08 - 500 - Street Operation

Description	Construction of sidewalk along both sides of 1,650 linear feet of Jefferson Avenue from Interstate 44 to Vance Road
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Justification	ADA compliant sidewalks along Jefferson Avenue are needed to meet pedestrian traffic and safety issues. Funding is via Street Funds and MODOT Surface Transportation Funds Grant
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Funding Source	2024	2025	2026	2027	2028	Total
<multiple>	\$0	\$0	\$330,000	\$0	\$0	\$330,000
						\$0
Project Totals	\$0	\$0	\$330,000	\$0	\$0	\$330,000



08 - Street

Spiller Street Improvements

Project Number 08-STR-009-28

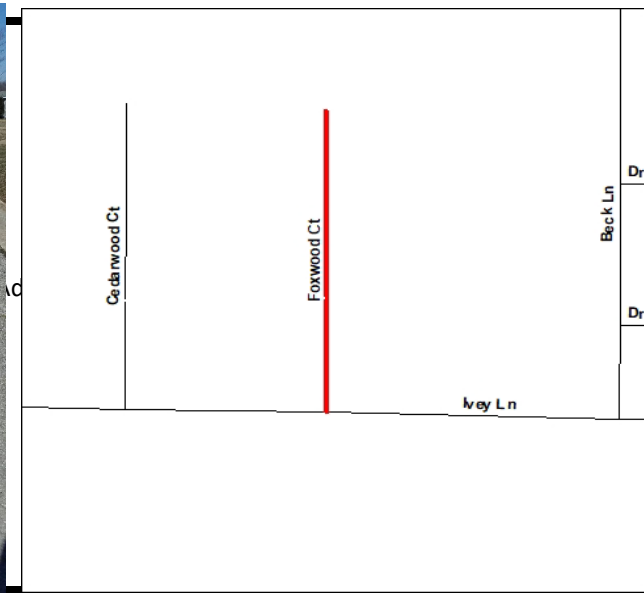
Improvement Type Land & Land Improvements

Division 08 - 500 - Street Operation

Description Asphalt overlay of 1,642 L.F. of Spiller Street from Sherman Avenue to Washington Avenue.

Justification The pavement on Spiller Street is in poor condition on the Pavement Condition Index. This approach to rehabilitation will improve ride quality and reduce pavement distresses, while increasing the useful life of the roadway.

Funding Source	2024	2025	2026	2027	2028	Total
Street Fund	\$0	\$0	\$0	\$0	\$53,118	\$53,118
						\$0
						\$0
Project Totals	\$0	\$0	\$0	\$0	\$53,118	\$53,118



08 - Street

Washington Avenue Improvements

Project Number 08-STR-010-27

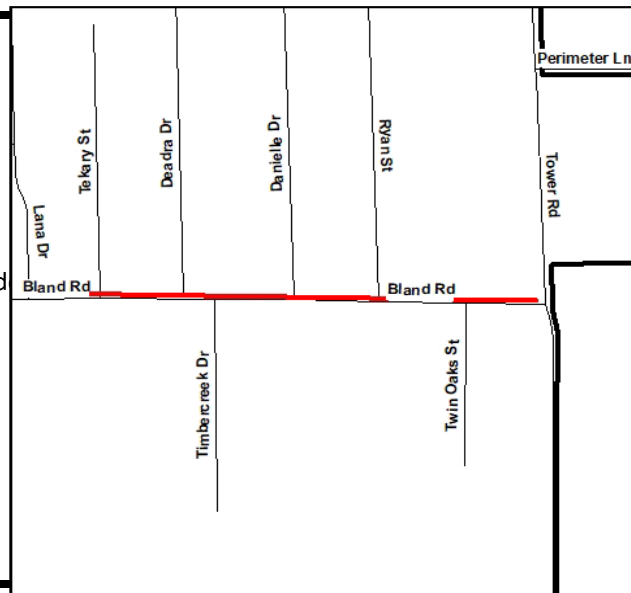
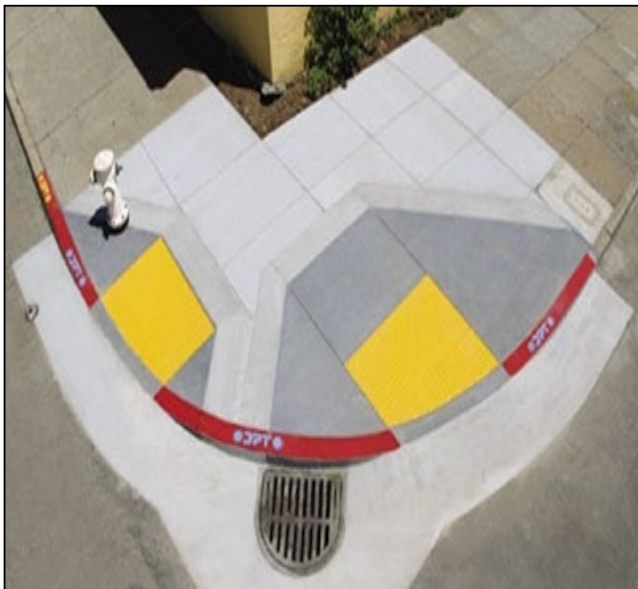
Improvement Type Land & Land Improvements

Division 08 - 500 - Street Operation

Description Asphalt overlay of 4,965 L.F. of Washington Avenue from Lynn Street to Elm Street.

Justification The pavement on Washington Avenue is in poor to very good condition on the Pavement Condition Index. This approach to rehabilitation will improve ride quality and reduce pavement distresses, while increasing the useful life of the roadway.

Funding Source	2024	2025	2026	2027	2028	Total
Street Fund	\$0	\$0	\$0	\$213,000	\$0	\$213,000
						\$0
						\$0
Project Totals	\$0	\$0	\$0	\$213,000	\$0	\$213,000



08 - Street

Jefferson Avenue Sidewalk Improvements

Project Number 08-STR-004-25

Improvement Type	Land & Land Improvements
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Division 08 - 500 - Street Operation

Description	Construction of sidewalk along both sides of 2,500 linear feet of Jefferson Avenue from Interstate 44 to Bland Road
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Justification	ADA compliant sidewalks along Jefferson Avenue are needed to meet pedestrian traffic and safety issues. Funding is via Street Funds and MODOT Surface Transportation Funds Grant.
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Funding Source	2024	2025	2026	2027	2028	Total
<multiple>	\$0	\$0	\$0	\$491,400	\$491,400	\$982,800
						\$0
Project Totals	\$0	\$0	\$0	\$491,400	\$491,400	\$982,800



08 - Street

Skid Steer Loader

Project Number 08-STR-007-25

Improvement Type Machinery & Equipment

Division 08 - 500 - Street Operation

Description Purchase of a new skid steer loader to replace a 2016 model unit.

Justification A skid steer loader is used to excavate, grade, remove snow, and do dirt work on projects. The skid steer loader being replaced is approaching the end of expected life. Staff anticipates trading in the unit being replaced to help defray purchase cost of the new unit.

Funding Source	2024	2025	2026	2027	2028	Total
<multiple>	\$0	\$0	\$0	\$70,000	\$70,000	\$140,000
						\$0
Project Totals	\$0	\$0	\$0	\$70,000	\$70,000	\$140,000



08 - Street

Harwood Avenue Improvements

Project Number 08-STR-011-27

Improvement Type Land & Land Improvements

Division 08 - 500 - Street Operation

Description Asphalt overlay of 2,168 L.F. of Harwood Avenue from Washington Avenue to St. Louis Street.

Justification The pavement on Harwood Avenue is in fair to very good condition on the Pavement Condition Index. This approach to rehabilitation will improve ride quality and reduce pavement distresses, while increasing the useful life of the roadway.

Funding Source	2024	2025	2026	2027	2028	Total
Street Fund	\$0	\$0	\$0	\$106,000	\$0	\$106,000
						\$0
						\$0
Project Totals	\$0	\$0	\$0	\$106,000	\$0	\$106,000



08 - Street

Tuscumbiah Street Improvements

Project Number	08-STR-012-27
Improvement Type	Land & Land Improvements
Division	08 - 500 - Street Operation
Description	Asphalt overlay on 1,745 L.F. of Tuscumbiah Street from Hwy. YY to Kenoly Street
Justification	The pavement on Tuscumbiah Street is in very poor condition on the Pavement Condition Index. This approach to rehabilitation will improve ride quality and reduce pavement distresses, while increasing the useful life of the roadway.

Funding Source	2024	2025	2026	2027	2028	Total
Street Fund	\$0	\$0	\$0	\$65,000	\$0	\$65,000
						\$0
						\$0
Project Totals	\$0	\$0	\$0	\$65,000	\$0	\$65,000



08 - Street

Ivey Lane Sidewalk

Project Number 08-STR-013-24

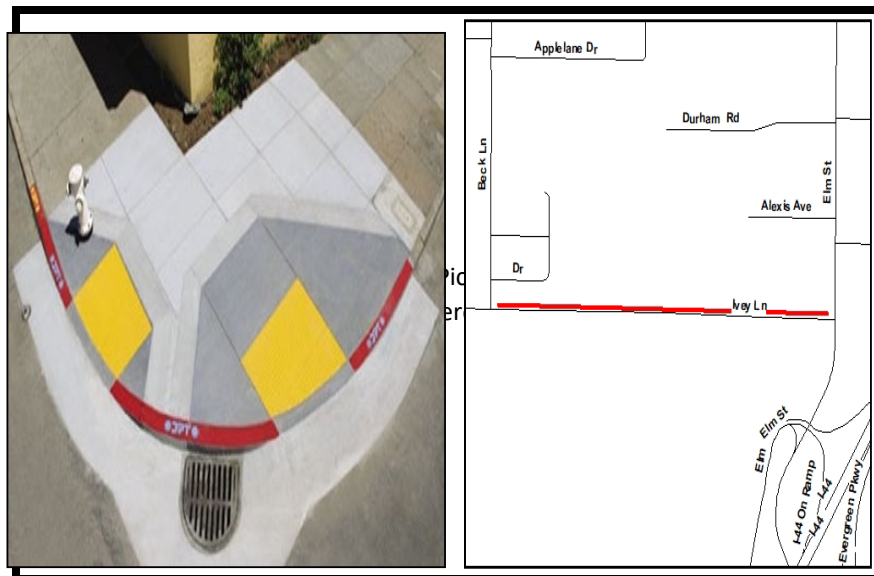
Improvement Type Land & Land Improvements

Division 08 - 500 - Street Operation

Description Construction of sidewalk along one side of Ivey Lane, 2,600', from Beck Lane to Elm Street.

Justification An ADA compliant sidewalk along Ivey Lane is needed to meet pedestrian traffic and safety issues.

Funding Source	2024	2025	2026	2027	2028	Total
Street Fund	\$55,000	\$0	\$0	\$0	\$0	\$55,000
						\$0
						\$0
Project Totals	\$55,000	\$0	\$0	\$0	\$0	\$55,000



08 - Street

Deadra Drive

Project Number 08-STR-013-25

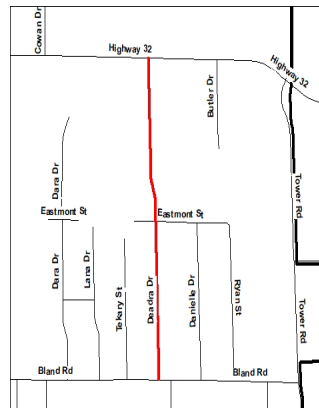
Improvement Type Land & Land Improvements

Division 08 - 500 - Street Operation

Description Asphalt overlay of 2,635' of Deadra Drive from Highway 32 to East Bland.

Justification The pavement on Deadra Drive is in very poor to failing condition on the Pavement Condition Index. This approach to rehabilitation will reduce pavement distresses and improve ride quality, while increasing the useful life of the roadway.

Funding Source	2024	2025	2026	2027	2028	Total
Street Fund	\$116,792	\$0	\$0	\$0	\$0	\$116,792
						\$0
						\$0
Project Totals	\$116,792	\$0	\$0	\$0	\$0	\$116,792



08 - Street

Elm Street Sidewalk

Project Number 08-STR-014-24

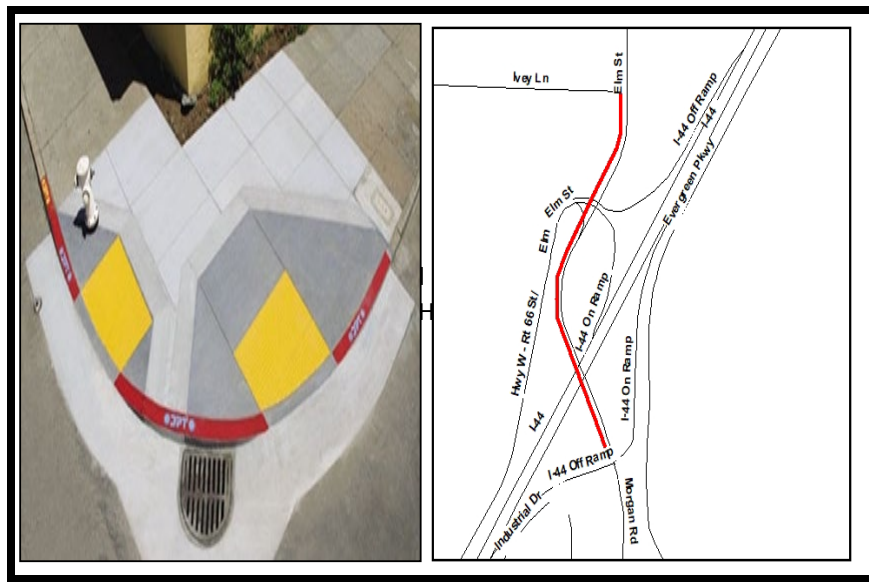
Improvement Type Land & Land Improvements

Division 08 - 500 - Street Operation

Description Construction of sidewalk along one side of Elm Street, 2,100', from Ivey Lane to I-44 ROW on the south side of the Exit 127 overpass.

Justification An ADA compliant sidewalk along Elm Street is needed to meet pedestrian traffic and safety issues.

Funding Source	2024	2025	2026	2027	2028	Total
0	\$44,500	\$0	\$0	\$0	\$0	\$44,500
						\$0
						\$0
Project Totals	\$44,500	\$0	\$0	\$0	\$0	\$44,500

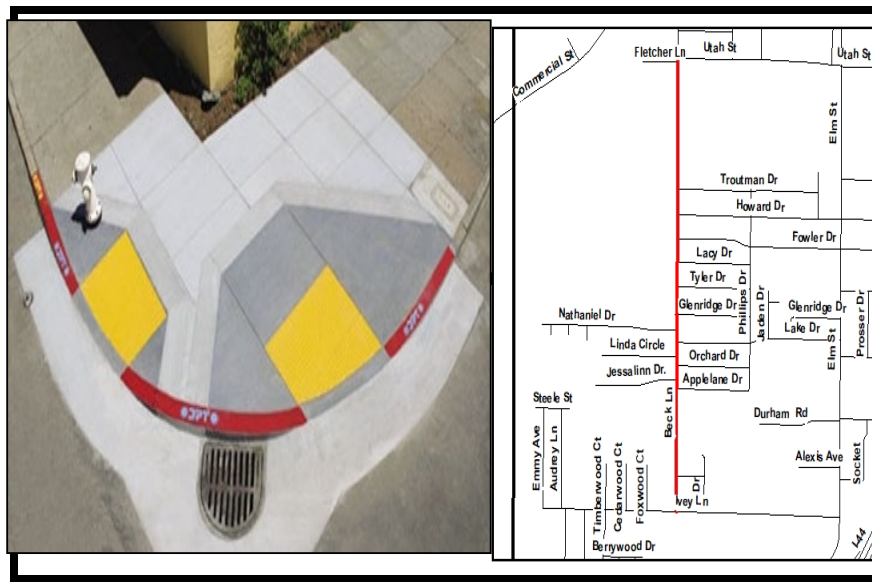


08 - Street

Beck Lane Sidewalk

Project Number	08-STR-014-25
Improvement Type	Land & Land Improvements
Division	08 - 500 - Street Operation
Description	Construction of sidewalk along one side of Beck Lane, 5,700', from Evan to Ivey.
Justification	An ADA compliant sidewalk along Beck Lane is needed to meet pedestrian traffic and safety issues.

Funding Source	2024	2025	2026	2027	2028	Total
Street Fund	\$0	\$60,500	\$60,500	\$0	\$0	\$121,000
						\$0
						\$0
Project Totals	\$0	\$60,500	\$60,500	\$0	\$0	\$121,000

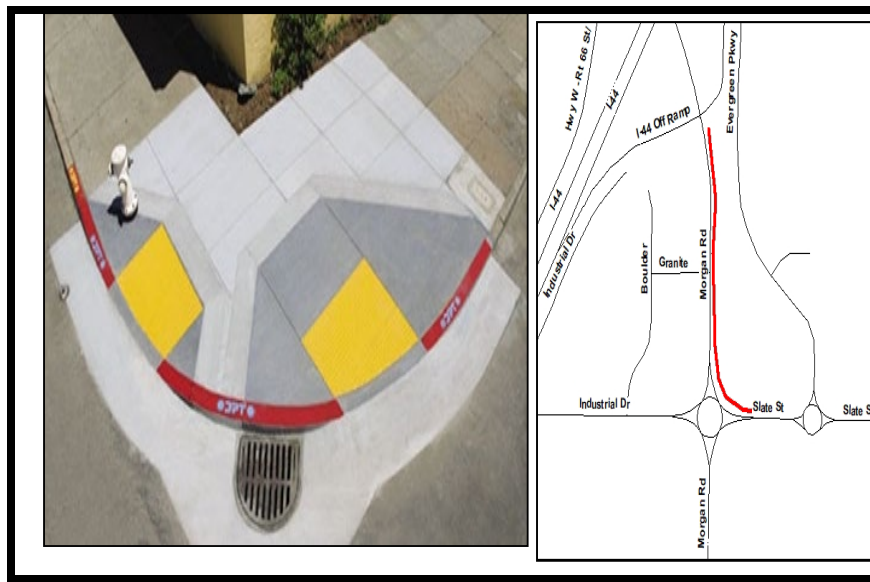


08 - Street

Morgan Road Sidewalk

Project Number	08-STR-015-24
Improvement Type	Land & Land Improvements
Division	08 - 500 - Street Operation
Description	Construction of sidewalk along one side of Morgan Road, 700', from I-44 ROW on the south side of the Exit 127 overpass to Slate Street.
Justification	An ADA compliant sidewalk along Morgan Road is needed to meet pedestrian traffic and safety issues.

Funding Source	2024	2025	2026	2027	2028	Total
Street Fund	\$15,400	\$0	\$0	\$0	\$0	\$15,400
						\$0
						\$0
Project Totals	\$15,400	\$0	\$0	\$0	\$0	\$15,400

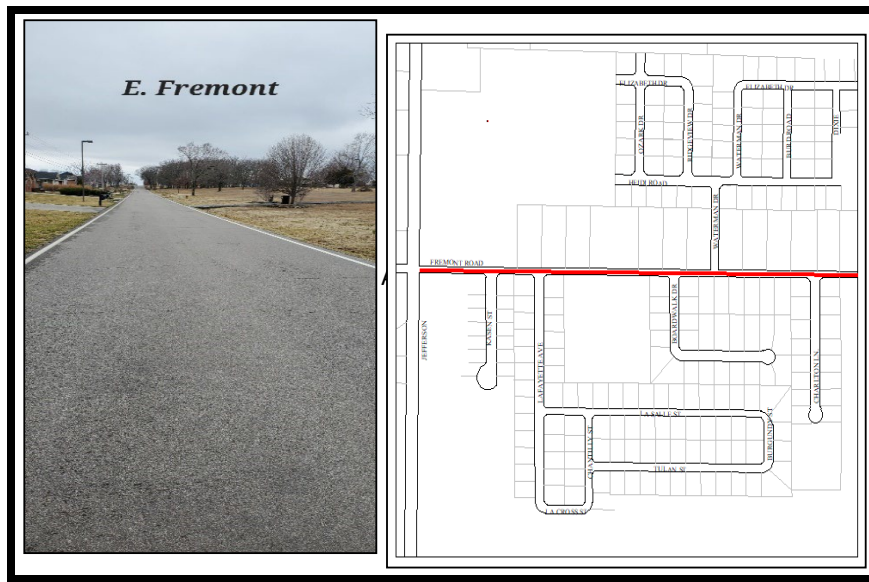


08 - Street

East Fremont Improvements

Project Number	08-STR-015-25
Improvement Type	Land & Land Improvements
Division	08 - 500 - Street Operation
Description	Installation of curb, storm drain, and sidewalk along 2,800 L.F. of East Fremont from Jefferson to the City Limits.
Justification	Installation of curb, storm drain, and sidewalk is needed along East Fremont to improve traffic safety, storm drainage, and pedestrian safety.

Funding Source	2024	2025	2026	2027	2028	Total
Street Fund	\$0	\$250,000	\$0	\$0	\$0	\$250,000
						\$0
						\$0
Project Totals	\$0	\$250,000	\$0	\$0	\$0	\$250,000



08 - Street

Slate Street Sidewalk

Project Number 08-STR-016-24

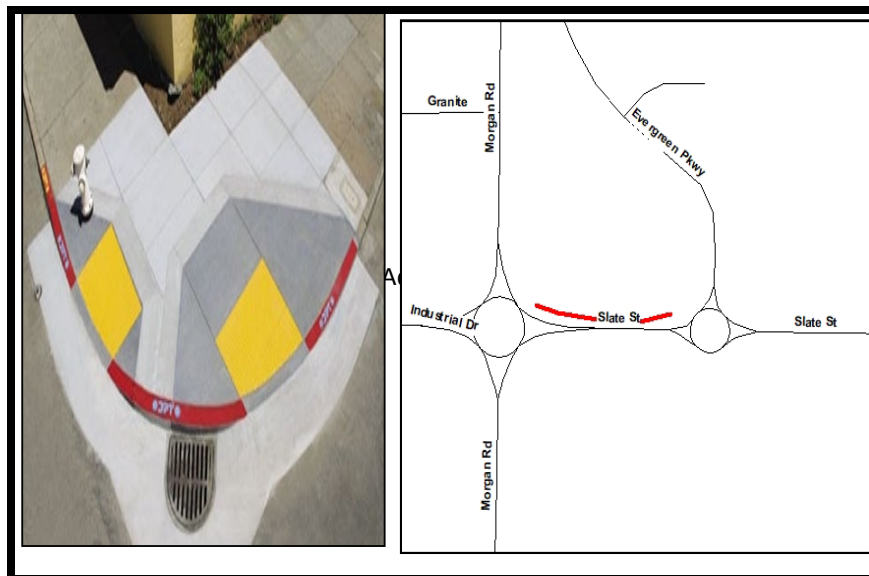
Improvement Type Land & Land Improvements

Division 08 - 500 - Street Operation

Description Construction of sidewalk along one side of Slate Street, 600', from Morgan Road to Evergreen Parkway

Justification An ADA compliant sidewalk along Slate Street is needed to meet pedestrian traffic and safety issues.

Funding Source	2024	2025	2026	2027	2028	Total
Street Fund	\$13,200	\$0	\$0	\$0	\$0	\$13,200
						\$0
						\$0
Project Totals	\$13,200	\$0	\$0	\$0	\$0	\$13,200



08 - Street

Tandem Axle Dumptruck

Project Number 08-STR-019-28

Improvement Type Vehicles

Division 08 - 500 - Street Operation

Description Purchase of new tandem axle dump truck to replace a 2002 model unit. Lease purchase the tandem axle dump truck for 5 years at \$40,000 per year.

Justification A tandem axle dump truck is used to haul dirt, aggregate, asphalt, and plow snow. The tandem axle dump truck being replaced is approaching the end of expected life.

Funding Source	2024	2025	2026	2027	2028	Total
Street Fund	\$0	\$0	\$0	\$0	\$200,000	\$200,000
						\$0
						\$0
Project Totals	\$0	\$0	\$0	\$0	\$200,000	\$200,000



08 - Street

ADA Sidewalk Ramp Replacements

Project Number 08-STR-024-22

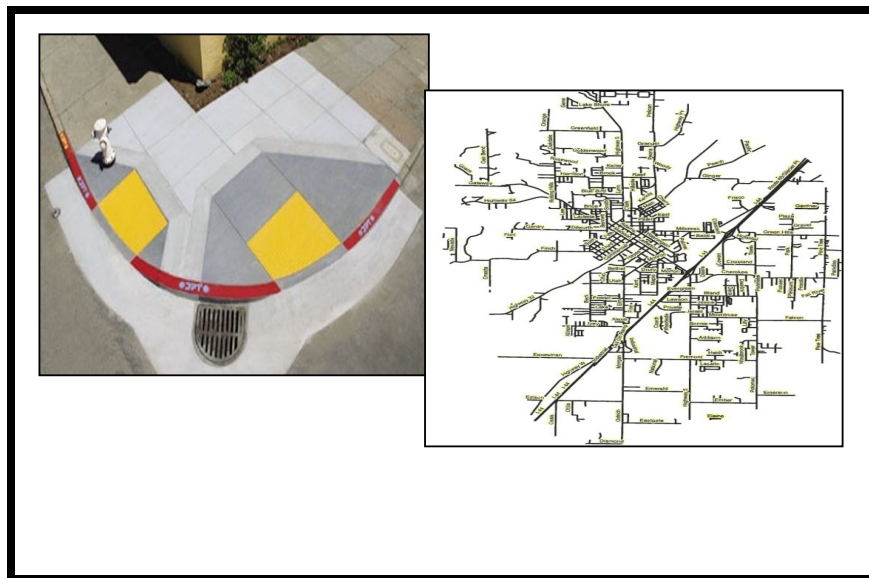
Improvement Type Land & Land Improvements

Division 08 - 500 - Street Operation

Description Construction of ADA compliant sidewalk ramps at intersections in the existing sidewalk network identified as needed by sidewalk inspections .

Justification ADA compliant sidewalk ramps are needed to meet pedestrian traffic and safety issues.

Funding Source	2024	2025	2026	2027	2028	Total
Street Fund	\$10,000	\$10,000	\$10,000	\$10,000	\$10,000	\$50,000
						\$0
						\$0
Project Totals	\$10,000	\$10,000	\$10,000	\$10,000	\$10,000	\$50,000



08 - Street

Computer Systems

Project Number 08-STR-025-22

Improvement Type Machinery & Equipment

Division 08 - 500 - Street Operation

Description Replacement of existing computers

Justification Current computers are older and in need of replacement.

Funding Source	2024	2025	2026	2027	2028	Total
Street Fund	\$5,000	\$5,000	\$5,000	\$5,000	\$5,000	\$25,000
						\$0
						\$0
Project Totals	\$5,000	\$5,000	\$5,000	\$5,000	\$5,000	\$25,000



08 - Street

Jefferson and Fremont Intersection Signalization

Project Number 08-STR-027-23

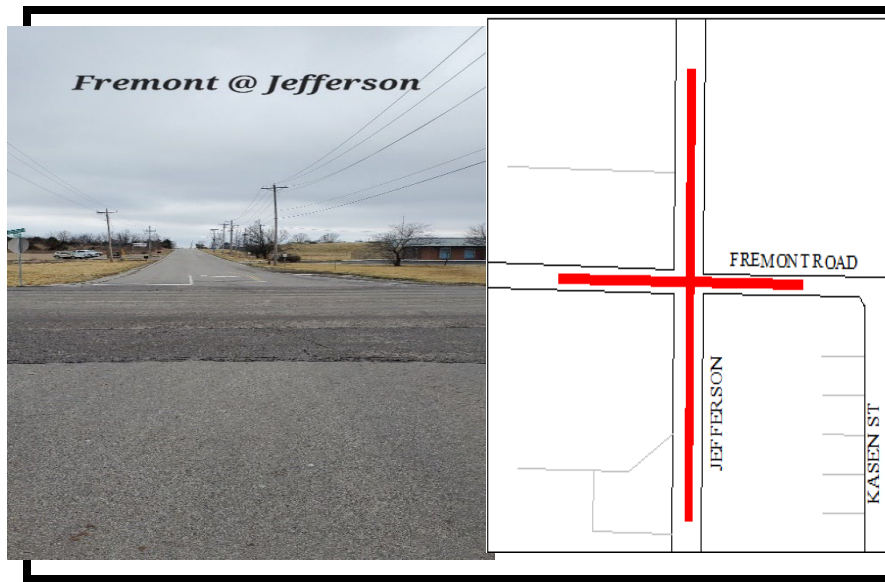
Improvement Type Land & Land Improvements

Division 08 - 500 - Street Operation

Description Installation of a traffic signal at the intersection of Jefferson and Fremont.

Justification A traffic signal with pedestrian signals is needed at the intersection of Jefferson and Fremont to improve traffic flow and pedestrian safety.

Funding Source	2024	2025	2026	2027	2028	Total
0	\$300,000	\$0	\$0	\$0	\$0	\$300,000
						\$0
						\$0
Project Totals	\$300,000	\$0	\$0	\$0	\$0	\$300,000



08 - Street

Computer Systems

Project Number 08-STR-23-21

Improvement Type Machinery & Equipment

Division 08 - 500 - Street Operation

Description Replacement systems

Justification Current systems are older and were upgraded from Win 7

Funding Source	2024	2025	2026	2027	2028	Total
Street Fund	\$0	\$5,000	\$0	\$0	\$0	\$5,000
						\$0
						\$0
Project Totals	\$0	\$5,000	\$0	\$0	\$0	\$5,000

Add Picture
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85 - Waste Water

Collection Improvements- Goodwin Hollow Watershed

Project Number 85-WWO-001-14

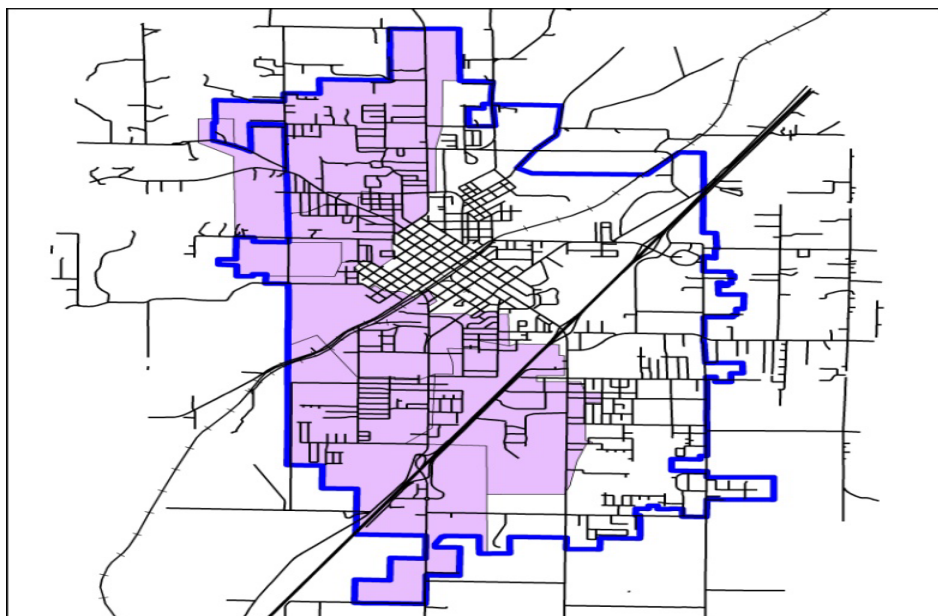
Improvement Type Land & Land Improvements

Division 85 - 200 - WWTP and Operation

Description Sanitary Sewer Evaluation Study (SSES) of Goodwin Hollow watershed and rehabilitation/improvements identified within report (MULTIYEAR FUNDING).

Justification This project will reduce the number and duration of sanitary sewer overflows in this watershed by repairing/replacing collection system pipes and manholes that have numerous defects that allow rainwater to exceed the capacity of the lines

Funding Source	2024	2025	2026	2027	2028	Total
Sewer Rates	\$750,000	\$750,000	\$750,000	\$750,000	\$750,000	\$3,750,000
						\$0
						\$0
Project Totals	\$750,000	\$750,000	\$750,000	\$750,000	\$750,000	\$3,750,000



85 - Waste Water

Oxidation Ditch Rehabilitation (North and South)

Project Number 85-WWO-001-16

Improvement Type Machinery & Equipment

Division 85 - 200 - WWTP and Operation

Description Rehabilitate Rotors and Enclosures, Reseal Concrete Seams. Note: Formerly 85-WWT-001-16

Justification The Existing ditches are 35 years old and need rehabilitation to increase reliability of the clarification operation at the Wastewater Treatment plant, to meet operational and reliability needs and to stay in compliance with regulatory requirements.

Funding Source	2024	2025	2026	2027	2028	Total
Sewer Rates	\$75,000	\$0	\$0	\$0	\$0	\$75,000
						\$0
						\$0
Project Totals	\$75,000	\$0	\$0	\$0	\$0	\$75,000



85 - Waste Water

Lift Station Improvements

Project Number	85-WWO-001-19
Improvement Type	Land & Land Improvements
Division	85 - 200 - WWTP and Operation
Description	Replacement of electrical control panels and installing access hatches and pump slide rails to approximately 15 current lift stations. Conversion of 9 wet well mounted lift
Justification	The existing aged lift stations need improvements to maintain reliable service. By installing slide rails for the pumps it almost eliminates the need for a manned entry into the confined space to perform maintenance and repairs

Funding Source	2024	2025	2026	2027	2028	Total
Sewer Rates	\$30,000	\$10,000	\$10,000	\$10,000	\$10,000	\$70,000
						\$0
						\$0
Project Totals	\$30,000	\$10,000	\$10,000	\$10,000	\$10,000	\$70,000



85 - Waste Water

Sewer Main: Mizer Street

Project Number 85-WWO-001-21

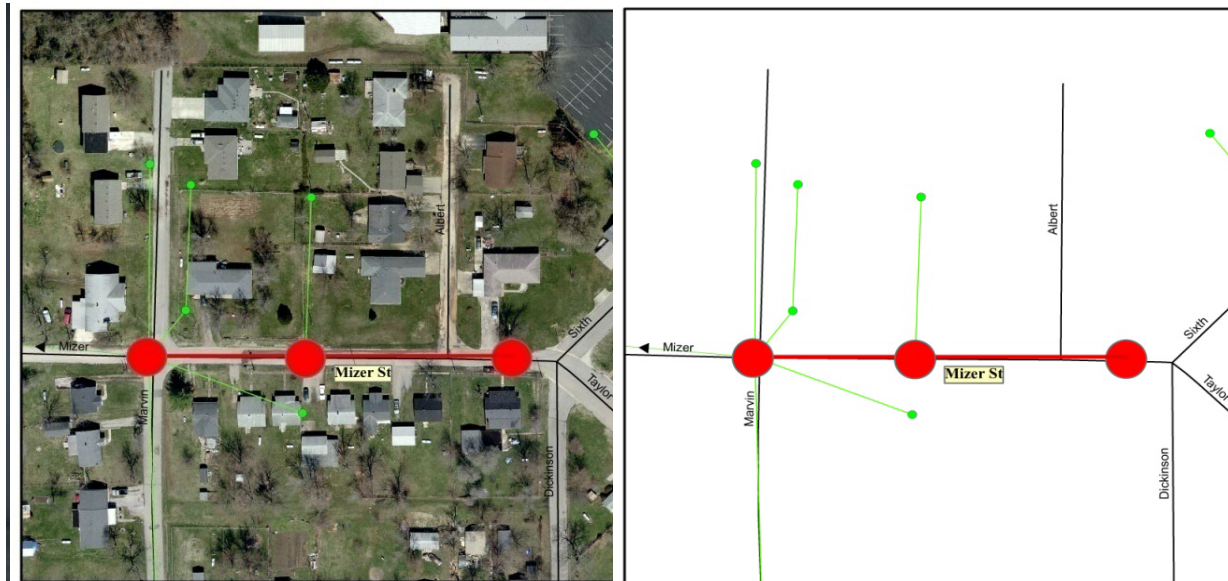
Improvement Type Land & Land Improvements

Division 85 - 200 - WWTP and Operation

Description Dig up and replace 3 manholes and 450 linear feet of 8 inch diameter Clay Tile pipe with 8 inch diameter PVC. This will be in conjunction with planned street

Justification Existing sewer mains that have countless defects identified during routine collection system inspections considered failed infrastructure. These lines allow inflow and infiltration into the collection system during rain events contributing to wet-weather peak flows and sanitary sewer overflows

Funding Source	2024	2025	2026	2027	2028	Total
Sewer Rates	\$0	\$30,000	\$0	\$0	\$0	\$30,000
						\$0
						\$0
Project Totals	\$0	\$30,000	\$0	\$0	\$0	\$30,000



85 - Waste Water

South Highway 5 Lift Station

Project Number	85-WWO-001-23
Improvement Type	Land & Land Improvements
Division	85 - 200 - WWTP and Operation
Description	Extend existing 8-inch gravity sewer approximately 3,100 linear feet to the southeast tying to the existing gravity sewer line on the east side South Highway 5 that will
Justification	Any new development in this area of the drainage way will require extending the wastewater collection system and installing a new lift station

Funding Source	2024	2025	2026	2027	2028	Total
Sewer Rates	\$0	\$0	\$0	\$0	\$300,000	\$300,000
						\$0
						\$0
Project Totals	\$0	\$0	\$0	\$0	\$300,000	\$300,000

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85 - Waste Water

Orion Camera (CCTV)

Project Number	85-WWO-001-24
Improvement Type	Machinery & Equipment
Division	85 - 200 - WWTP and Operation
Description	Orion Zoom Pan & Tilt digital camera for 4-inch pipe and larger. Note: Formerly 85-ENV-001-24
Justification	This will allow for inspection of 4- and 6-inch sewer mains that the larger camera cannot access. This will also provide a backup camera breaks down or must be sent in for routine maintenance.

Funding Source	2024	2025	2026	2027	2028	Total
Sewer Rates	\$30,000	\$0	\$0	\$0	\$0	\$30,000
						\$0
						\$0
Project Totals	\$30,000	\$0	\$0	\$0	\$0	\$30,000

Add Picture
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85 - Waste Water

Benchtop Spectrophotometer

Project Number 85-WWO-002-19

Improvement Type Machinery & Equipment

Division 85 - 200 - WWTP and Operation

Description Replacement of the existing benchtop Spectrophotometer at the wastewater treatment plant. Note: Formerly 85-ENV-002-19

Justification This will replace the existing meter that is used in daily DNR compliance testing. The meter has reached the end of its useful service life.

Funding Source	2024	2025	2026	2027	2028	Total
Sewer Rates	\$0	\$0	\$7,000	\$0	\$0	\$7,000
						\$0
						\$0
Project Totals	\$0	\$0	\$7,000	\$0	\$0	\$7,000



85 - Waste Water

Sewer Main: Barlow Street

Project Number 85-WWO-002-21

Improvement Type Land & Land Improvements

Division 85 - 200 - WWTP and Operation

Description Dig up and replace 1 manhole and 400 linear feet of 8 inch diameter Clay Tile pipe with 8 inch diameter PVC. This will be in conjunction with planned street

Justification Existing sewer mains that have countless defects identified during routine collection system inspections considered failed infrastructure. These lines allow inflow and infiltration into the collection system during rain events contributing to wet-weather peak flows and sanitary sewer overflows

Funding Source	2024	2025	2026	2027	2028	Total
Sewer Rates	\$0	\$17,000	\$0	\$0	\$0	\$17,000
						\$0
						\$0
Project Totals	\$0	\$17,000	\$0	\$0	\$0	\$17,000

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85 - Waste Water

Analitical Scale

Project Number 85-WWO-002-24

Improvement Type Machinery & Equipment

Division 85 - 200 - WWTP and Operation

Description Replacement of EPA compliant analytical scale

Justification This will replace the existing analytical scale that is used in daily DNR compliance testing. The existing equipment will have reached the end of its useful service life

Funding Source	2024	2025	2026	2027	2028	Total
Sewer Rates	\$5,000	\$0	\$0	\$0	\$0	\$5,000
						\$0
						\$0
Project Totals	\$5,000	\$0	\$0	\$0	\$0	\$5,000

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85 - Waste Water

Replace Existing Wastewater Computer Systems

Project Number 85-WWO-003-18

Improvement Type Furniture & Office Equipment

Division 85 - 200 - WWTP and Operation

Description Replacement of desktops, laptops, or tablets Win 7, 32 bit with Win 10 or greater.
Note: Formerly 85-ENV-003-18

Justification Current systems are at their end of life and were purchased in 2014 and 2015. Some were received from Jefferson City state program and were already a few years old. We would like to implement tablets in the field as well to become more mobile and digital. The new systems would be capable of handling current suites and or

Funding Source	2024	2025	2026	2027	2028	Total
Sewer Rates	\$7,500	\$7,500	\$7,500	\$7,500	\$7,500	\$37,500
						\$0
						\$0
Project Totals	\$7,500	\$7,500	\$7,500	\$7,500	\$7,500	\$37,500

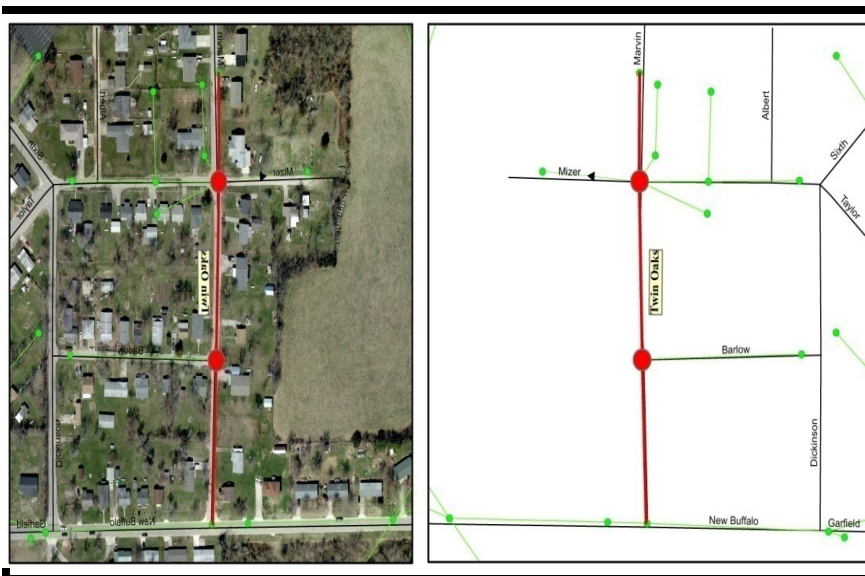


85 - Waste Water

Sewer Main: Marvin Avenue

Project Number	85-WWO-003-21
Improvement Type	Land & Land Improvements
Division	85 - 200 - WWTP and Operation
Description	Dig up and replace 3 manholes and 1,000 linear feet of 8 inch diameter Clay Tile pipe with 8 inch diameter PVC. This will be in conjunction with planned street
Justification	Existing sewer mains that have countless defects identified during routine collection system inspections considered failed infrastructure. These lines allow inflow and infiltration into the collection system during rain events contributing to wet-weather peak flows and sanitary sewer overflows

Funding Source	2024	2025	2026	2027	2028	Total
Sewer Rates	\$0	\$32,000	\$0	\$0	\$0	\$32,000
						\$0
						\$0
Project Totals	\$0	\$32,000	\$0	\$0	\$0	\$32,000



85 - Waste Water

BOD Refrigerator

Project Number 85-WWO-003-24

Improvement Type Machinery & Equipment

Division 85 - 200 - WWTP and Operation

Description Replacement of EPA compliant BOD Refrigerator

Justification This will replace the existing BOD refrigerator that is used in daily DNR compliance testing. The existing equipment will have reached the end of its useful service life

Funding Source	2024	2025	2026	2027	2028	Total
Sewer Rates	\$6,000	\$0	\$0	\$0	\$0	\$6,000
						\$0
						\$0
Project Totals	\$6,000	\$0	\$0	\$0	\$0	\$6,000

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85 - Waste Water

Sewer Main: Perry Street

Project Number 85-WWO-004-21

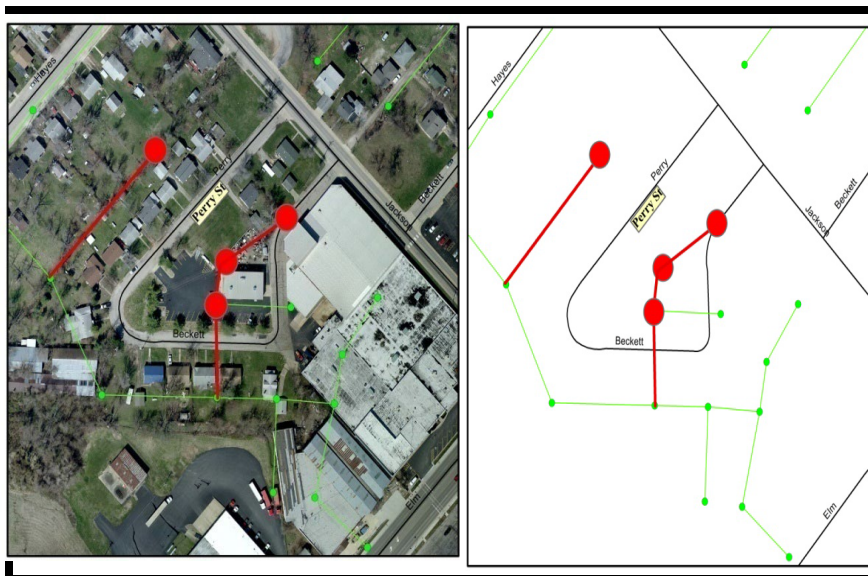
Improvement Type Land & Land Improvements

Division 85 - 200 - WWTP and Operation

Description Dig up and replace 4 manholes and 1,000 linear feet of 6-inch diameter Clay Tile pipe with 8-inch diameter PVC. Note: Formerly 85-ENV-004-21

Justification Existing sewer mains that have countless defects identified during routine collection system inspections considered failed infrastructure. These lines allow inflow and infiltration into the collection system during rain events contributing to wet-weather peak flows and sanitary sewer overflows

Funding Source	2024	2025	2026	2027	2028	Total
Sewer Rates	\$40,000	\$0	\$0	\$0	\$0	\$40,000
						\$0
						\$0
Project Totals	\$40,000	\$0	\$0	\$0	\$0	\$40,000



85 - Waste Water

Glassware Autoclave

Project Number 85-WWO-004-24

Improvement Type Machinery & Equipment

Division 85 - 200 - WWTP and Operation

Description Replacement of glassware autoclave

Justification This will replace the existing glassware autoclave that is used in daily DNR compliance testing. The existing equipment will have reached the end of its useful service life

Funding Source	2024	2025	2026	2027	2028	Total
Sewer Rates	\$10,000	\$0	\$0	\$0	\$0	\$10,000
						\$0
						\$0
Project Totals	\$10,000	\$0	\$0	\$0	\$0	\$10,000

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85 - Waste Water

WWTP Submersible Pump

Project Number 85-WWO-005-23

Improvement Type Machinery & Equipment

Division 85 - 200 - WWTP and Operation

Description Replacement of existing pumps

Justification These pumps are Critical to the operation of the wastewater treatment plant. The existing pumps are reaching the end of their useful life

Funding Source	2024	2025	2026	2027	2028	Total
Sewer Rates	\$55,000	\$0	\$0	\$0	\$0	\$55,000
						\$0
						\$0
Project Totals	\$55,000	\$0	\$0	\$0	\$0	\$55,000

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85 - Waste Water

Equipment and Material Trailer

Project Number 85-WWO-006-20

Improvement Type Machinery & Equipment

Division 85 - 200 - WWTP and Operation

Description Equipment and Material Trailer. Note: Formerly 85-ENV-006-20

Justification This will replace an older lightweight utility trailer that is not rated to haul some of the materials and equipment used by the department

Funding Source	2024	2025	2026	2027	2028	Total
Sewer Rates	\$0	\$15,000	\$0	\$0	\$0	\$15,000
						\$0
						\$0
Project Totals	\$0	\$15,000	\$0	\$0	\$0	\$15,000

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85 - Waste Water

Mechanical Convection Oven

Project Number 85-WWO-006-21

Improvement Type Machinery & Equipment

Division 85 - 200 - WWTP and Operation

Description Replacement of EPA compliant mechanical convection oven. Note: Formerly 85- ENV-006-21 and 85-WWT-002-21

Justification This will replace the existing mechanical convection oven that is used in daily DNR compliance testing. The existing equipment will have reached the end of its useful service life

Funding Source	2024	2025	2026	2027	2028	Total
Sewer Rates	\$4,500	\$0	\$0	\$0	\$0	\$4,500
						\$0
						\$0
Project Totals	\$4,500	\$0	\$0	\$0	\$0	\$4,500

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85 - Waste Water

Lift Station SCADA

Project Number 85-WWO-007-15

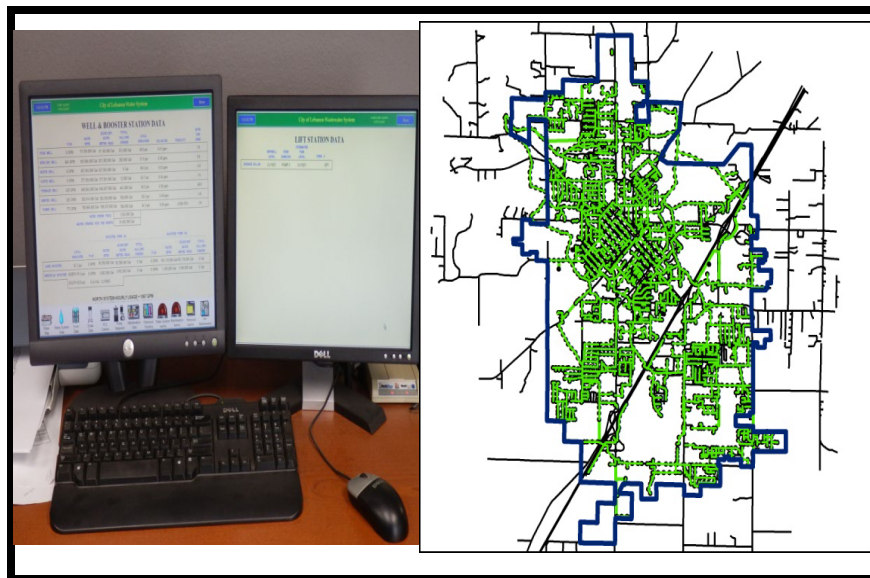
Improvement Type Machinery & Equipment

Division 85 - 200 - WWTP and Operation

Description Install wireless communication network and Programmable Logic Controllers (PLC).
Note: Formerly 85-ENV-007-15

Justification Installation of the SCADA system will provide better management and maintenance of critical lift station infrastructure. Use of SCADA technology will allow staff to remotely monitor and operate the lift stations. It will create enhanced reporting as the system would log the run hours from the meters on each pump, as well as provide alarm

Funding Source	2024	2025	2026	2027	2028	Total
Sewer Rates	\$20,000	\$20,000	\$20,000	\$20,000	\$20,000	\$100,000
						\$0
						\$0
Project Totals	\$20,000	\$20,000	\$20,000	\$20,000	\$20,000	\$100,000



85 - Waste Water

Portable Flow Meters

Project Number 85-WWO-008-19

Improvement Type Machinery & Equipment

Division 85 - 200 - WWTP and Operation

Description Portable Area Velocity Flow Meters

Justification Purchase will enhance the ability to locate lines with increased flow within the wastewater collection system during rain events

Funding Source	2024	2025	2026	2027	2028	Total
Sewer Rates	\$0	\$0	\$20,000	\$0	\$0	\$20,000
						\$0
						\$0
Project Totals	\$0	\$0	\$20,000	\$0	\$0	\$20,000

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85 - Waste Water

Wastewater Equipment Repairs

Project Number 85-WWO-008-21

Improvement Type Machinery & Equipment

Division 85 - 200 - WWTP and Operation

Description Replacement/Rebuild of Wastewater Pumps, Motors, and Equipment

Justification Maintain equipment to insure reliability and to help reduce wastewater backups/overflows

Funding Source	2024	2025	2026	2027	2028	Total
Sewer Rates	\$115,000	\$125,000	\$125,000	\$125,000	\$125,000	\$615,000
						\$0
						\$0
Project Totals	\$115,000	\$125,000	\$125,000	\$125,000	\$125,000	\$615,000

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85 - Waste Water

Liftstation Critical Parts

Project Number 85-WWO-009-19

Improvement Type Machinery & Equipment

Division 85 - 200 - WWTP and Operation

Description Critical parts to keep the 43 liftstations operational

Justification Purchasing Critical parts and having them on hand will help eliminate a wastewater backup and/or overflow

Funding Source	2024	2025	2026	2027	2028	Total
Sewer Rates	\$25,000	\$25,000	\$25,000	\$25,000	\$25,000	\$125,000
						\$0
						\$0
Project Totals	\$25,000	\$25,000	\$25,000	\$25,000	\$25,000	\$125,000



85 - Waste Water

Trunk Sewer Replacement from South 5 to Evergreen North Side of Manors

Project Number 85-WWX-001-21

Improvement Type Land & Land Improvements

Division 85 - 200 - WWTP and Operation

Description Replace 3,000 Linear Feet of 15 inch sewer main and 11 Manholes

Justification The existing line allows rain water to enter the collection system during heavy rains and overloads the capacity of the line and causes overflows

Funding Source	2024	2025	2026	2027	2028	Total
Sewer Rates	\$0	\$0	\$110,000	\$0	\$0	\$110,000
						\$0
						\$0
Project Totals	\$0	\$0	\$110,000	\$0	\$0	\$110,000

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85 - Waste Water

Samplers

Project Number 85-WWX-003-21

Improvement Type Machinery & Equipment

Division 85 - 200 - WWTP and Operation

Description Portable Sampler used for the Industrial pretreatment program

Justification Portable samplers are used in the departments industrial pretreatment program. and with the recent changes to the program two additional samplers are needed

Funding Source	2024	2025	2026	2027	2028	Total
Sewer Rates	\$0	\$0	\$9,000	\$9,000	\$0	\$18,000
						\$0
						\$0
Project Totals	\$0	\$0	\$9,000	\$9,000	\$0	\$18,000

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87 - Water

East Fremont Water Line

Project Number 87-WTR-001-16

Improvement Type Land & Land Improvements

Division 87 - 200 - Water Operation

Description Construct 1,700 linear feet of 12-inch waterline

Justification This will eliminate two dead end water lines and tie them together, creating a loop feed improving the water distribution system in this area of the distribution system

Funding Source	2024	2025	2026	2027	2028	Total
Water Rates	\$0	\$0	\$0	\$0	\$160,000	\$160,000
						\$0
						\$0
Project Totals	\$0	\$0	\$0	\$0	\$160,000	\$160,000

Add Picture
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87 - Water

Hwy 5 Rosenthal to Woodhill water tie line

Project Number 87-WTR-001-17

Improvement Type Land & Land Improvements

Division 87 - 200 - Water Operation

Description Construct 850 linear feet of 12 inch & 2,600 linear feet of 8 inch water main

Justification This will eliminate two dead end water lines and increase the fire flow and improve the distribution system in this area

Funding Source	2024	2025	2026	2027	2028	Total
Water Rates	\$0	\$0	\$0	\$0	\$200,000	\$200,000
						\$0
						\$0
Project Totals	\$0	\$0	\$0	\$0	\$200,000	\$200,000

Add Picture
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87 - Water

Nathaniel to Steele tie line

Project Number 87-WTR-001-18

Improvement Type Land & Land Improvements

Division 87 - 200 - Water Operation

Description Construction of 1,000 linear feet of 12 inch and 800 linear feet of 8 inch waterline

Justification This will eliminate two dead end water lines and increase the fire flow and improve the distribution system in this area

Funding Source	2024	2025	2026	2027	2028	Total
Water Rates	\$0	\$65,000	\$0	\$0	\$0	\$65,000
						\$0
						\$0
Project Totals	\$0	\$65,000	\$0	\$0	\$0	\$65,000

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87 - Water

Water Main: Frank

Project Number 87-WTR-001-23

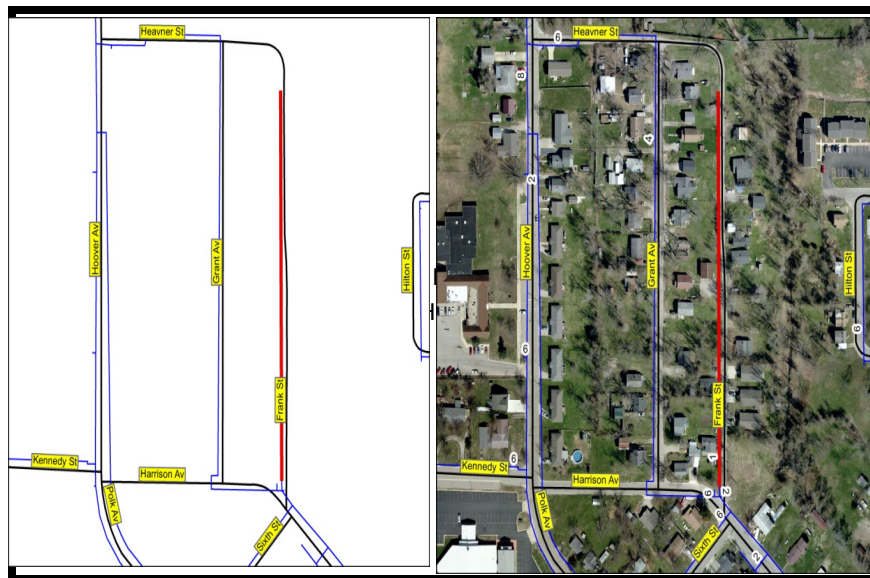
Improvement Type Land & Land Improvements

Division 87 - 200 - Water Operation

Description Replace approximately 1150 linear feet of 1-inch galvanized water line with 2-inch PVC along Frank Street. Note: Formerly 87-ENV-001-23

Justification The existing aged galvanized line has a history of leaks and by installing a new 2- inch line will improve the water distribution system in this area of the distribution system

Funding Source	2024	2025	2026	2027	2028	Total
Water Rates	\$0	\$55,000	\$0	\$0	\$0	\$55,000
						\$0
						\$0
Project Totals	\$0	\$55,000	\$0	\$0	\$0	\$55,000



87 - Water

Utah Tower Improvements

Project Number 87-WTR-001-24

Improvement Type Building & Building Improvements

Division 87 - 200 - Water Operation

Description Evaluate well and water tower and update model

Justification This is to see how the lower elevation to the rest of the water distribution on the north side affects the water age in the tower. This will help in managing the water system more efficiently

Funding Source	2024	2025	2026	2027	2028	Total
Water Rates	\$400,000	\$0	\$0	\$0	\$0	\$400,000
						\$0
						\$0
Project Totals	\$400,000	\$0	\$0	\$0	\$0	\$400,000

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87 - Water

Osage Water Line Replacement

Project Number 87-WTR-001-26

Improvement Type Land & Land Improvements

Division 87 - 200 - Water Operation

Description Installation of 1,000 linear feet of 8 inch water line

Justification This will eliminate 2,000 linear feet of 6 inch cast iron currently installed in the backyards . there is a history of leaks on these lines

Funding Source	2024	2025	2026	2027	2028	Total
Water Rates	\$0	\$0	\$75,000	\$0	\$0	\$75,000
						\$0
						\$0
Project Totals	\$0	\$0	\$75,000	\$0	\$0	\$75,000

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87 - Water

Backhoe (replacement)

Project Number 87-WTR-001-27

Improvement Type Machinery & Equipment

Division 87 - 200 - Water Operation

Description Purchase new backhoe

Justification The existing backhoe is reaching the end of its useful life. Backhoes are used in the daily operations of the division

Funding Source	2024	2025	2026	2027	2028	Total
Water Rates	\$0	\$0	\$0	\$120,000	\$0	\$120,000
						\$0
						\$0
Project Totals	\$0	\$0	\$0	\$120,000	\$0	\$120,000

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87 - Water

Install 6 inch PVC water Main across Elm St at Monroe.

Project Number 87-WTR-001-28

Improvement Type Land & Land Improvements

Division 87 - 200 - Water Operation

Description Install 340 linear feet of 6 inch PVC water main

Justification This will eliminate a dead end water line and increase the fire flow and improve the distribution system in this area

Funding Source	2024	2025	2026	2027	2028	Total
Water Rates	\$0	\$0	\$0	\$0	\$50,000	\$50,000
						\$0
						\$0
Project Totals	\$0	\$0	\$0	\$0	\$50,000	\$50,000

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87 - Water

Park Manor Water Line Replacement

Project Number 87-WTR-002-17

Improvement Type Land & Land Improvements

Division 87 - 200 - Water Operation

Description Replace approximately 1,800 linear feet of 4-inch Cast Iron water line and 41 services with a 6-inch pvc water line

Justification The existing 4-inch Cast Iron line has a history of leaks. and installing a 6 inch main will improve the fire flow and distribution in this area

Funding Source	2024	2025	2026	2027	2028	Total
Water Rates	\$0	\$0	\$0	\$110,000	\$0	\$110,000
						\$0
						\$0
Project Totals	\$0	\$0	\$0	\$110,000	\$0	\$110,000

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87 - Water

New Well and Tower

Project Number 87-WTR-002-18

Improvement Type Building & Building Improvements

Division 87 - 200 - Water Operation

Description Drill new well and construct a water tower to service the Southwest parts of town.
Purchase of new tandem axle dump truck to replace a 2002 model unit. Note:

Justification The current source capacity has a 2,102 gallon per minute shortfall when observing 8 hours on and 16 hours off to allow recharge of the groundwater table per the Missouri Department of Natural Resources Southwest Office policy. In addition this will continue to provide quality water and fire protection for new growth.

Funding Source	2024	2025	2026	2027	2028	Total
Bond Proceeds	\$0	\$0	\$0	\$0	\$3,000,000	\$3,000,000
						\$0
						\$0
Project Totals	\$0	\$0	\$0	\$0	\$3,000,000	\$3,000,000

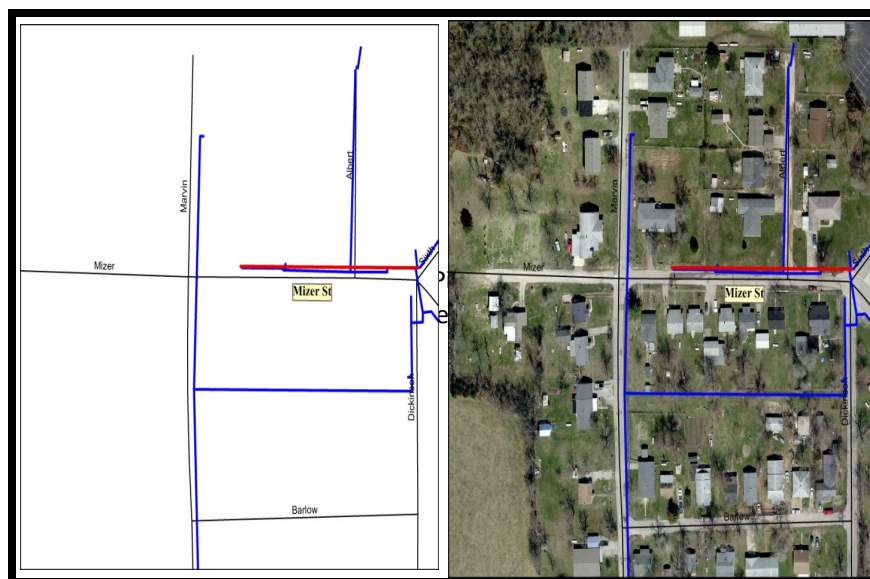
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87 - Water

Water Main: Mizer

Project Number	87-WTR-002-21
Improvement Type	Land & Land Improvements
Division	87 - 200 - Water Operation
Description	Replace 600 linear feet of 4-inch cast iron main line with 6-inch PVC. Note: Formerly 87-ENV-002-21
Justification	The existing cast iron lines have a history of leaks. Installing the 6-inch main line will improve the fire flows to this area of the distribution system.

Funding Source	2024	2025	2026	2027	2028	Total
Water Rates	\$33,000	\$0	\$0	\$0	\$0	\$33,000
						\$0
						\$0
Project Totals	\$33,000	\$0	\$0	\$0	\$0	\$33,000



87 - Water

Indian Creek- Harris to Hunters Creek (replace services)

Project Number 87-WTR-002-24

Improvement Type Land & Land Improvements

Division 87 - 200 - Water Operation

Description Replace water services under street

Justification This is being done before the street is overlaid with new asphalt

Funding Source	2024	2025	2026	2027	2028	Total
Water Rates	\$6,000	\$0	\$0	\$0	\$0	\$6,000
						\$0
						\$0
Project Totals	\$6,000	\$0	\$0	\$0	\$0	\$6,000

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87 - Water

Water Main: Benage

Project Number 87-WTR-002-24

Improvement Type Land & Land Improvements

Division 87 - 200 - Water Operation

Description Install a 2 inch PVC main to create a loop feed

Justification This will eliminate a dead end water line and tie them together, creating a loop feed improving the water distribution system in this area

Funding Source	2024	2025	2026	2027	2028	Total
Water Rates	\$20,000	\$0	\$0	\$0	\$0	\$20,000
						\$0
						\$0
Project Totals	\$20,000	\$0	\$0	\$0	\$0	\$20,000

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87 - Water

Water Main: Gateway Road

Project Number 87-WTR-002-25

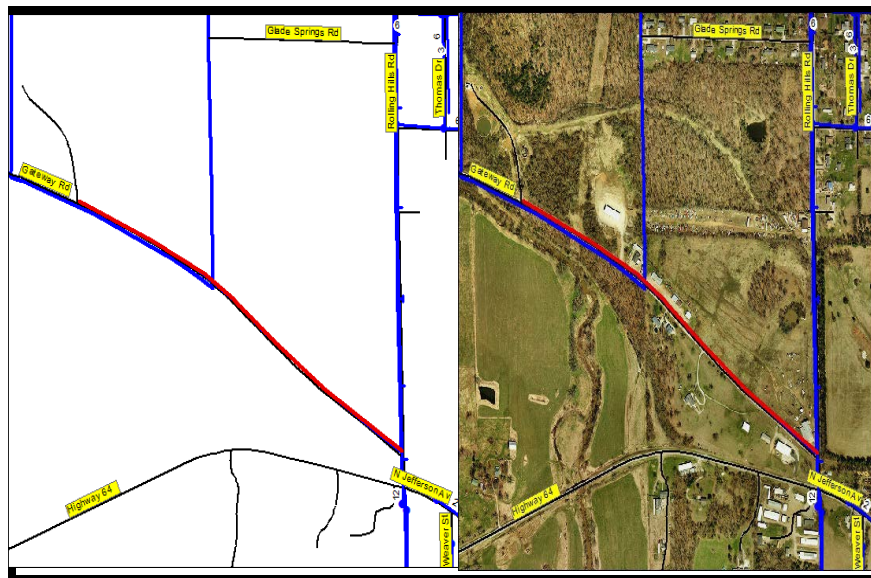
Improvement Type Land & Land Improvements

Division 87 - 200 - Water Operation

Description Replace approximately 2,850 linear feet of 2-inch galvanized line with 6-inch PVC water line along Gateway Rd to the driveway to Goodwin hollow lift station. Note:

Justification This existing aged 2-inch galvanized pipe has a history of leaks and by installing a new 6-inch PVC line it will improve the water distribution system in this area.

Funding Source	2024	2025	2026	2027	2028	Total
Water Rates	\$90,000	\$0	\$0	\$0	\$0	\$90,000
						\$0
						\$0
Project Totals	\$90,000	\$0	\$0	\$0	\$0	\$90,000



87 - Water

Donna Circle Water Replacement

Project Number 87-WTR-002-26

Improvement Type Land & Land Improvements

Division 87 - 200 - Water Operation

Description Installation of 1,400 linear feet of 6 inch water line

Justification This will eliminate 900 linear feet of 4 inch cast iron located in the backyards increasing the quality of the distribution system in this area

Funding Source	2024	2025	2026	2027	2028	Total
Water Rates	\$0	\$0	\$80,000	\$0	\$0	\$80,000
						\$0
						\$0
Project Totals	\$0	\$0	\$80,000	\$0	\$0	\$80,000

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87 - Water

Connect water main from Raspberry to the east

Project Number 87-WTR-002-27

Improvement Type Land & Land Improvements

Division 87 - 200 - Water Operation

Description Install 540 linear feet of 8 inch PVC water main

Justification This will eliminate a dead end water line and tie them together, creating a loop feed improving the water distribution system in this area

Funding Source	2024	2025	2026	2027	2028	Total
Water Rates	\$0	\$0	\$0	\$0	\$35,000	\$35,000
						\$0
						\$0
Project Totals	\$0	\$0	\$0	\$0	\$35,000	\$35,000

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87 - Water

Pickup Trucks

Project Number 87-WTR-003-18

Improvement Type Vehicles

Division 87 - 200 - Water Operation

Description Purchase of one new ¾ ton and two new ½ ton 4 x 4 pickups to replace 2005 and 2006 model units. Purchase of new tandem axle dump truck to replace a 2002 model unit.

Justification Pickups are used to transport personnel, tools, and equipment to jobsites. Pickups being replaced are approaching the end of service life and in line with the City Capitalization policy

Funding Source	2024	2025	2026	2027	2028	Total
Water Rates	\$40,000	\$0	\$0	\$40,000	\$0	\$80,000
						\$0
						\$0
Project Totals	\$40,000	\$0	\$0	\$40,000	\$0	\$80,000

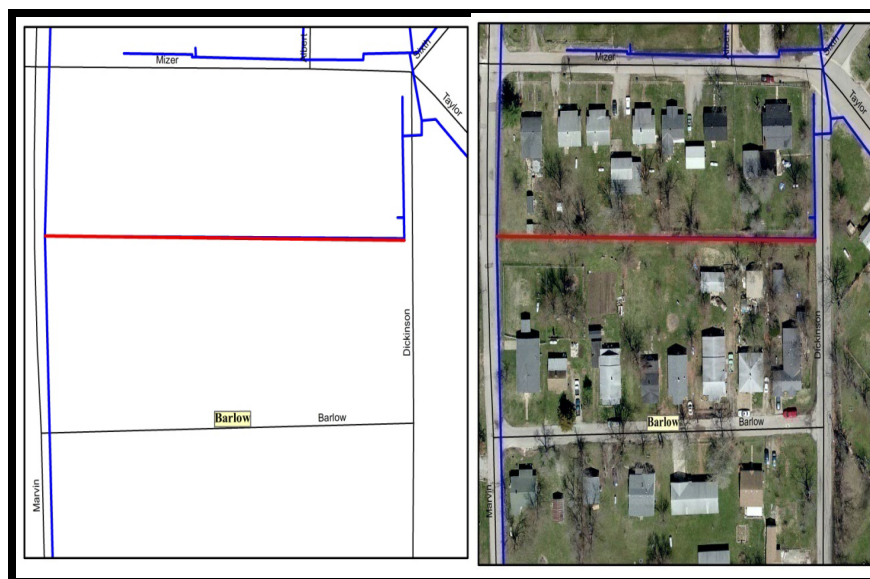


87 - Water

Water Main: Barlow

Project Number	87-WTR-003-21
Improvement Type	Land & Land Improvements
Division	87 - 200 - Water Operation
Description	Replace 450 linear feet of 4-inch cast iron main line with 6-inch PVC. Note: Formerly 87-ENV-003-21
Justification	The existing cast iron lines have a history of leaks. Installing the 6-inch main line will improve the fire flows to this area of the distribution system.

Funding Source	2024	2025	2026	2027	2028	Total
Water Rates	\$34,000	\$0	\$0	\$0	\$0	\$34,000
						\$0
						\$0
Project Totals	\$34,000	\$0	\$0	\$0	\$0	\$34,000



87 - Water

Maple Lane Water Line Improvements

Project Number 87-WTR-003-22

Improvement Type Land & Land Improvements

Division 87 - 200 - Water Operation

Description extend 12" water line

Justification improve fire flow and water flow

Funding Source	2024	2025	2026	2027	2028	Total
Water Rates	\$0	\$0	\$0	\$0	\$215,000	\$215,000
						\$0
						\$0
Project Totals	\$0	\$0	\$0	\$0	\$215,000	\$215,000

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87 - Water

Winsor water main

Project Number 87-WTR-003-24

Improvement Type Land & Land Improvements

Division 87 - 200 - Water Operation

Description Replace 1,200 linear feet of 4 inch cast iron with 6 inch PVC

Justification The existing 4-inch Cast Iron line has a history of leaks. and installing a 6 inch main will improve the fire flow and distribution in this area

Funding Source	2024	2025	2026	2027	2028	Total
Water Rates	\$55,000	\$0	\$0	\$0	\$0	\$55,000
						\$0
						\$0
Project Totals	\$55,000	\$0	\$0	\$0	\$0	\$55,000

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87 - Water

Evergreen Parkway From Southdale to Harley Davidson

Project Number 87-WTR-003-26

Improvement Type Land & Land Improvements

Division 87 - 200 - Water Operation

Description Install approximately 2,700 linear feet of 12 inch water line

Justification This will increase the fire flows in this area of the distribution system. Water Model Recommendation

Funding Source	2024	2025	2026	2027	2028	Total
Water Rates	\$0	\$0	\$0	\$0	\$0	\$320,000
						\$0
						\$0
Project Totals	\$0	\$0	\$0	\$0	\$0	\$320,000

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87 - Water

Connect along Elm St between Owens Dr. and Jackson Ave

Project Number 87-WTR-003-27

Improvement Type Land & Land Improvements

Division 87 - 200 - Water Operation

Description Install 460 linear feet of 6 inch PVC water main

Justification This will eliminate a dead end water line and increase the fire flow and improve the distribution system in this area

Funding Source	2024	2025	2026	2027	2028	Total
Water Rates	\$0	\$0	\$0	\$0	\$21,000	\$21,000
						\$0
						\$0
Project Totals	\$0	\$0	\$0	\$0	\$21,000	\$21,000

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87 - Water

Water Wells: Chlorine Analyzer Replacements

Project Number 87-WTR-004-19

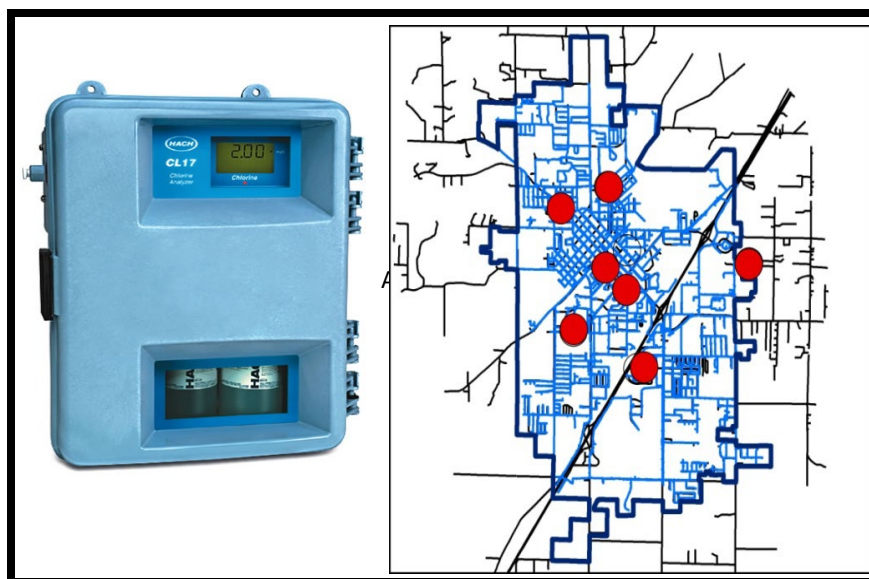
Improvement Type Machinery & Equipment

Division 87 - 200 - Water Operation

Description Replacement of the existing chlorine analyzers in the seven wells. Note: Formerly 87-ENV-004-19

Justification The existing chlorine analyzers have reached the end of their useful life. The analyzers are used to monitor the chlorine levels at the well. This is a useful tool to better manage the water system and insure safe drinking water is delivered to our customers.

Funding Source	2024	2025	2026	2027	2028	Total
Water Rates	\$20,000	\$20,000	\$0	\$0	\$0	\$40,000
						\$0
						\$0
Project Totals	\$20,000	\$20,000	\$0	\$0	\$0	\$40,000

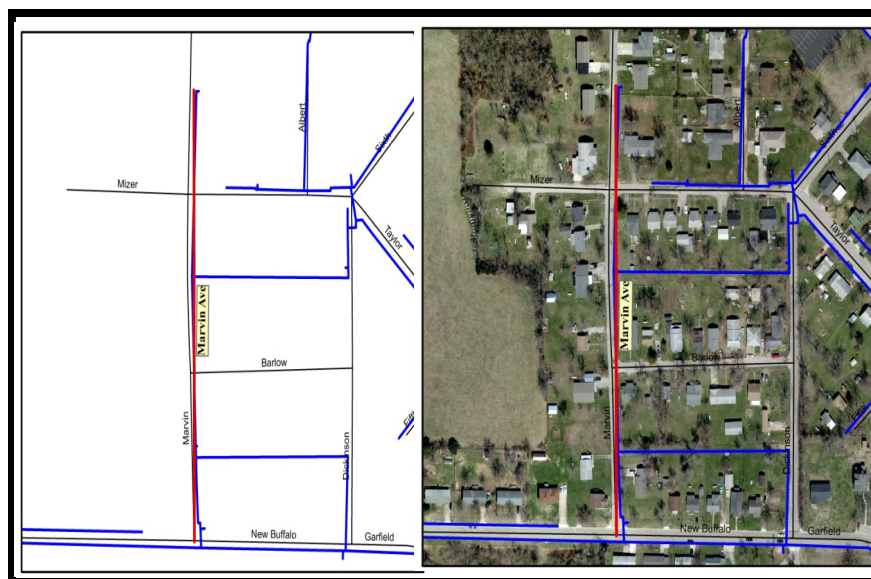


87 - Water

Water Main: Marvin

Project Number	87-WTR-004-21
Improvement Type	Land & Land Improvements
Division	87 - 200 - Water Operation
Description	Replace 1,000 linear feet of 4-inch cast iron main line with 6-inch PVC. Note: Formerly 87-ENV-004-21
Justification	The existing cast iron lines have a history of leaks. Installing the 6-inch main line will improve the fire flows to this area of the distribution system.

Funding Source	2024	2025	2026	2027	2028	Total
Water Rates	\$50,000	\$0	\$0	\$0	\$0	\$50,000
						\$0
						\$0
Project Totals	\$50,000	\$0	\$0	\$0	\$0	\$50,000

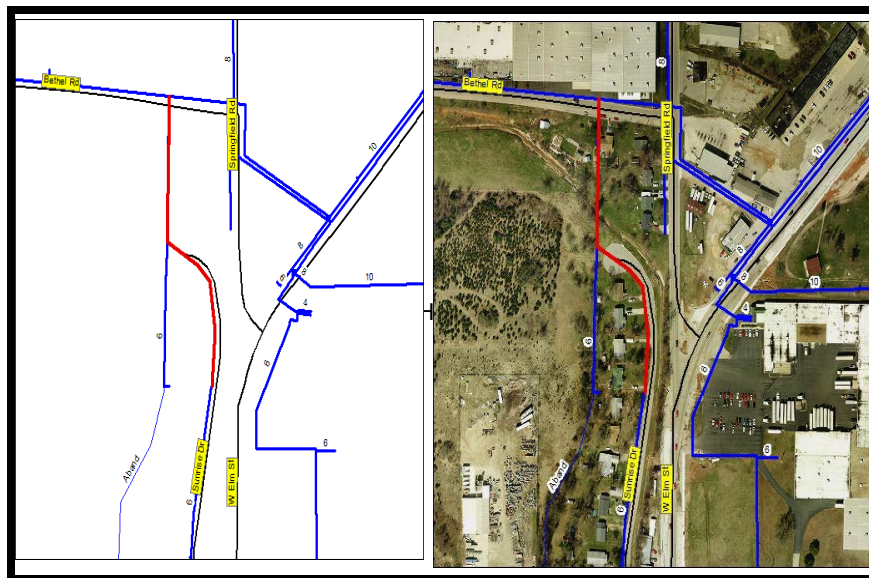


87 - Water

Water Main: Sunrise Drive Tie Line

Project Number	87-WTR-004-25
Improvement Type	Land & Land Improvements
Division	87 - 200 - Water Operation
Description	Install approximately 800 linear feet of 6 PVC water line along Sunrise Drive to Bethel Dr. Dr. Note: Formerly 87-ENV-004-25
Justification	This will eliminate two dead end water lines and tie them together, creating a loop feed improving the water distribution system in this area

Funding Source	2024	2025	2026	2027	2028	Total
Water Rates	\$0	\$40,000	\$0	\$0	\$0	\$40,000
						\$0
						\$0
Project Totals	\$0	\$40,000	\$0	\$0	\$0	\$40,000



87 - Water

Pine Street water main

Project Number 87-WTR-004-26

Improvement Type Land & Land Improvements

Division 87 - 200 - Water Operation

Description Install 400 linear feet of 6 inch PVC water main

Justification This will eliminate 350 linear feet of 2 inch galvanized line. This will improve the fire flow and the distribution system in this area,.

Funding Source	2024	2025	2026	2027	2028	Total
0	\$0	\$0	\$22,000	\$0	\$0	\$22,000
						\$0
						\$0
Project Totals	\$0	\$0	\$22,000	\$0	\$0	\$22,000

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87 - Water

Connect water main at Glenridge and Elm St

Project Number 87-WTR-004-27

Improvement Type Land & Land Improvements

Division 87 - 200 - Water Operation

Description Install 240 linear feet of 6 inch PVC water main

Justification This will eliminate a dead end water line and tie them together, creating a loop feed improving the water distribution system in this area

Funding Source	2024	2025	2026	2027	2028	Total
Water Rates	\$0	\$0	\$0	\$0	\$20,000	\$20,000
						\$0
						\$0
Project Totals	\$0	\$0	\$0	\$0	\$20,000	\$20,000

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87 - Water

Chlorine Leak Detectors

Project Number 87-WTR-005-16

Improvement Type Machinery & Equipment

Division 87 - 200 - Water Operation

Description Install Chlorine Leak Detectors in the Seven Wells

Justification Provide early warning of a chlorine leak protecting surrounding homes and limiting damage to equipment

Funding Source	2024	2025	2026	2027	2028	Total
Water Rates	\$50,000	\$0	\$0	\$0	\$0	\$50,000
						\$0
						\$0
Project Totals	\$50,000	\$0	\$0	\$0	\$0	\$50,000

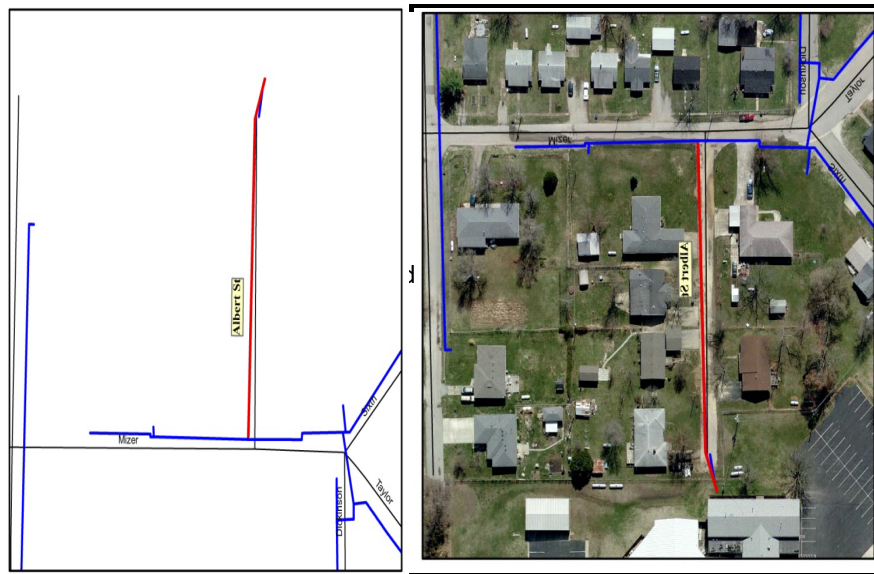
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87 - Water

Water Main: Albert

Project Number	87-WTR-005-21
Improvement Type	Land & Land Improvements
Division	87 - 200 - Water Operation
Description	Replace 350 linear feet of 4-inch cast iron main line with 6-inch PVC. Note: Formerly 87-ENV-005-21
Justification	The existing cast iron lines have a history of leaks. Installing the 6-inch main line will improve the fire flows to this area of the distribution system.

Funding Source	2024	2025	2026	2027	2028	Total
Water Rates	\$13,000	\$0	\$0	\$0	\$0	\$13,000
						\$0
						\$0
Project Totals	\$13,000	\$0	\$0	\$0	\$0	\$13,000



87 - Water

Security Fence at all Well Sites

Project Number 87-WTR-005-25

Improvement Type Building & Building Improvements

Division 87 - 200 - Water Operation

Description Chain link fencing around wells and towers

Justification This is a recommendation from MDNR to provide added security to the water system

Funding Source	2024	2025	2026	2027	2028	Total
Water Rates	\$0	\$200,000	\$0	\$0	\$0	\$200,000
						\$0
						\$0
Project Totals	\$0	\$200,000	\$0	\$0	\$0	\$200,000

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87 - Water

Tekary (replace water services)

Project Number 87-WTR-005-26

Improvement Type Land & Land Improvements

Division 87 - 200 - Water Operation

Description Replace water services under street

Justification This is being done before the street is overlaid with new asphalt

Funding Source	2024	2025	2026	2027	2028	Total
0	\$0	\$0	\$15,000	\$0	\$0	\$15,000
						\$0
						\$0
Project Totals	\$0	\$0	\$15,000	\$0	\$0	\$15,000

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87 - Water

Connect water main from Harwood to the west between Harwood and Pearl

Project Number 87-WTR-005-27

Improvement Type Land & Land Improvements

Division 87 - 200 - Water Operation

Description Install 560 linear feet of 6 inch PVC water main

Justification This will eliminate a dead end water line and tie them together, creating a loop feed improving the water distribution system in this area

Funding Source	2024	2025	2026	2027	2028	Total
Water Rates	\$0	\$0	\$0	\$0	\$30,000	\$30,000
						\$0
						\$0
Project Totals	\$0	\$0	\$0	\$0	\$30,000	\$30,000

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87 - Water

Water Main: Dickinson

Project Number 87-WTR-006-21

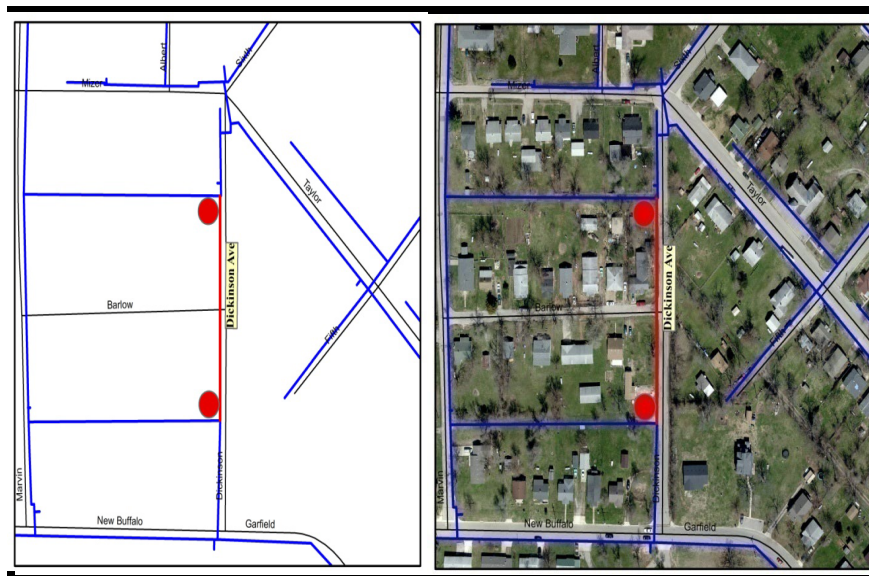
Improvement Type Land & Land Improvements

Division 87 - 200 - Water Operation

Description Install approximately 500 linear feet of 6-inch water line and 2 fire hydrants. Note: Formerly 87-ENV-006-21

Justification The existing cast iron lines have a history of leaks. Installing the 6-inch main line will improve the fire flows to this area of the distribution system.

Funding Source	2024	2025	2026	2027	2028	Total
Water Rates	\$34,000	\$0	\$0	\$0	\$0	\$34,000
						\$0
						\$0
Project Totals	\$34,000	\$0	\$0	\$0	\$0	\$34,000



87 - Water

Well House Improvements

Project Number 87-WTR-006-25

Improvement Type Building & Building Improvements

Division 87 - 200 - Water Operation

Description Inspection to all the wells and booster stations

Justification To help identify the needed maintenance and repairs to include but not limited to the roof, paint inside and out, windows and doors

Funding Source	2024	2025	2026	2027	2028	Total
Water Rates	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$250,000
						\$0
						\$0
Project Totals	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$250,000

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87 - Water

Connect water main from Woody Dr to the WWTP

Project Number 87-WTR-006-27

Improvement Type Land & Land Improvements

Division 87 - 200 - Water Operation

Description Install 1,380 linear feet of 6 inch PVC water main

Justification This will eliminate a dead end water line and tie them together, creating a loop feed improving the water distribution system in this area

Funding Source	2024	2025	2026	2027	2028	Total
Water Rates	\$0	\$0	\$0	\$0	\$52,000	\$52,000
						\$0
						\$0
Project Totals	\$0	\$0	\$0	\$0	\$52,000	\$52,000

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87 - Water

Administrative Vehicle

Project Number 87-WTR-007-16

Improvement Type Vehicles

Division 87 - 200 - Water Operation

Description Replacement of 1 administrative vehicle

Justification Administrative Vehicles are used to transport employees to and from training classes

Funding Source	2024	2025	2026	2027	2028	Total
Water Rates	\$0	\$0	\$0	\$25,000	\$0	\$25,000
						\$0
						\$0
Project Totals	\$0	\$0	\$0	\$25,000	\$0	\$25,000

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87 - Water

Replace Existing Water Computer Systems

Project Number 87-WTR-007-18

Improvement Type Furniture & Office Equipment

Division 87 - 200 - Water Operation

Description Replacement of desktops, laptops, or tablets with Win 7 32-bit to Win 10. Note: Formerly 87-ENV-005-18

Justification Current systems are at their end of life and were purchased in 2014 and 2015. Some were received from Jefferson City state program and were already a few years old. We would like to implement tablets in the field as well to become more mobile and digital. The new systems would be capable of handling current suites and or

Funding Source	2024	2025	2026	2027	2028	Total
Water Rates	\$7,500	\$7,500	\$7,500	\$7,500	\$7,500	\$37,500
						\$0
						\$0
Project Totals	\$7,500	\$7,500	\$7,500	\$7,500	\$7,500	\$37,500

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87 - Water

Water Services: New Buffalo Road

Project Number	87-WTR-007-21
Improvement Type	Land & Land Improvements
Division	87 - 200 - Water Operation
Description	Move 6 customers from the 4-inch cast iron water line to the 12-inch PVC water line along New Buffalo Road between Marvin and Dickinson Avenue. Note: Formerly 87-
Justification	This will eliminate approximately 450' of aged 4-inch cast iron water main line, improving the water distribution system in this area of the distribution system.

Funding Source	2024	2025	2026	2027	2028	Total
Water Rates	\$12,000	\$0	\$0	\$0	\$0	\$12,000
						\$0
						\$0
Project Totals	\$12,000	\$0	\$0	\$0	\$0	\$12,000

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87 - Water

Connect water main on 6th St from Adams Ave, to Washington

Project Number 87-WTR-007-27

Improvement Type Land & Land Improvements

Division 87 - 200 - Water Operation

Description Install 720 linear feet of 6 inch PVC water main

Justification This will eliminate a dead end water line and tie them together, creating a loop feed improving the water distribution system in this area

Funding Source	2024	2025	2026	2027	2028	Total
Water Rates	\$0	\$0	\$0	\$0	\$40,000	\$40,000
						\$0
						\$0
Project Totals	\$0	\$0	\$0	\$0	\$40,000	\$40,000

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87 - Water

Connection at Jefferson and Elm St

Project Number 87-WTR-007-27

Improvement Type Land & Land Improvements

Division 87 - 200 - Water Operation

Description Install 100 linear feet 6 inch PVC water main

Justification By tying this 6 inch and 8 inch together it will increase fire flow and improve the distribution system in this area,

Funding Source	2024	2025	2026	2027	2028	Total
Water Rates	\$0	\$0	\$0	\$65,000	\$0	\$65,000
						\$0
						\$0
Project Totals	\$0	\$0	\$0	\$65,000	\$0	\$65,000

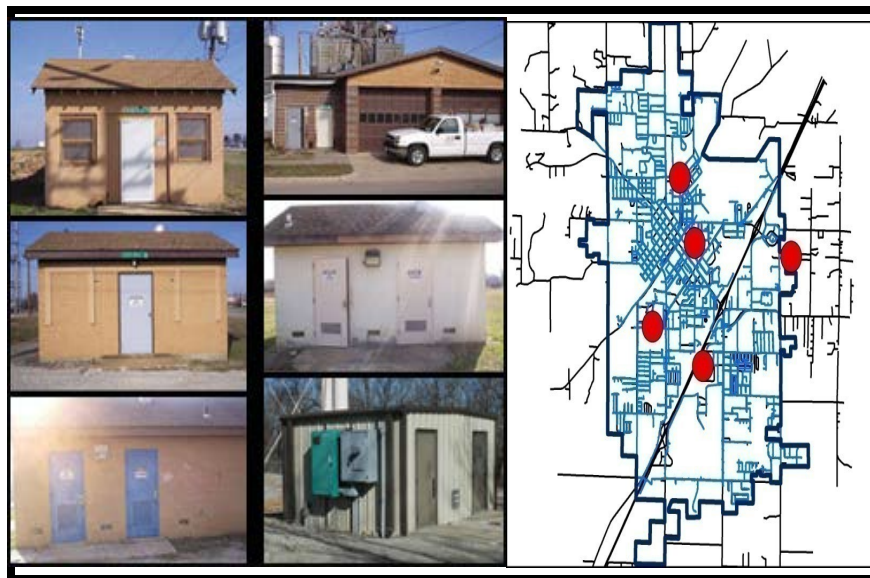
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87 - Water

Water Well Critical Parts

Project Number	87-WTR-008-20
Improvement Type	Machinery & Equipment
Division	87 - 200 - Water Operation
Description	Keep in stock critical parts for the operation and maintenance of the water wells and towers.
Justification	To keep the wells and towers in good operating condition

Funding Source	2024	2025	2026	2027	2028	Total
Water Rates	\$20,000	\$20,000	\$20,000	\$20,000	\$20,000	\$100,000
						\$0
						\$0
Project Totals	\$20,000	\$20,000	\$20,000	\$20,000	\$20,000	\$100,000



87 - Water

Pierce and Jefferson water main replacement

Project Number 87-WTR-008-27

Improvement Type Land & Land Improvements

Division 87 - 200 - Water Operation

Description Replace 4 inch with 6 inch PVC water main

Justification By replacing the existing 4-inch cast iron pipe and installing a new 6-inch PVC line it will improve fire flows and the water distribution system in this area of the distribution system

Funding Source	2024	2025	2026	2027	2028	Total
Water Rates	\$0	\$0	\$0	\$50,000	\$0	\$50,000
						\$0
						\$0
Project Totals	\$0	\$0	\$0	\$50,000	\$0	\$50,000

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87 - Water

Connection at Lynn St between Sunset Dr and Kuhn St

Project Number 87-WTR-008-27

Improvement Type Land & Land Improvements

Division 87 - 200 - Water Operation

Description Install 100 linear feet 6 inch PVC water main

Justification This will eliminate a dead end water line and increase the fire flow and improve the distribution system in this area

Funding Source	2024	2025	2026	2027	2028	Total
Water Rates	\$0	\$0	\$0	\$0	\$55,000	\$55,000
						\$0
						\$0
Project Totals	\$0	\$0	\$0	\$0	\$55,000	\$55,000

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87 - Water

Zachary (replace water services)

Project Number 87-WTR-009-27

Improvement Type Land & Land Improvements

Division 87 - 200 - Water Operation

Description Replace water services under street

Justification This is being done before the street is overlaid with new asphalt

Funding Source	2024	2025	2026	2027	2028	Total
Water Rates	\$0	\$0	\$0	\$10,000	\$0	\$10,000
						\$0
						\$0
Project Totals	\$0	\$0	\$0	\$10,000	\$0	\$10,000

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LED lights for PWKS

Project Number 99-PWKS-001-23

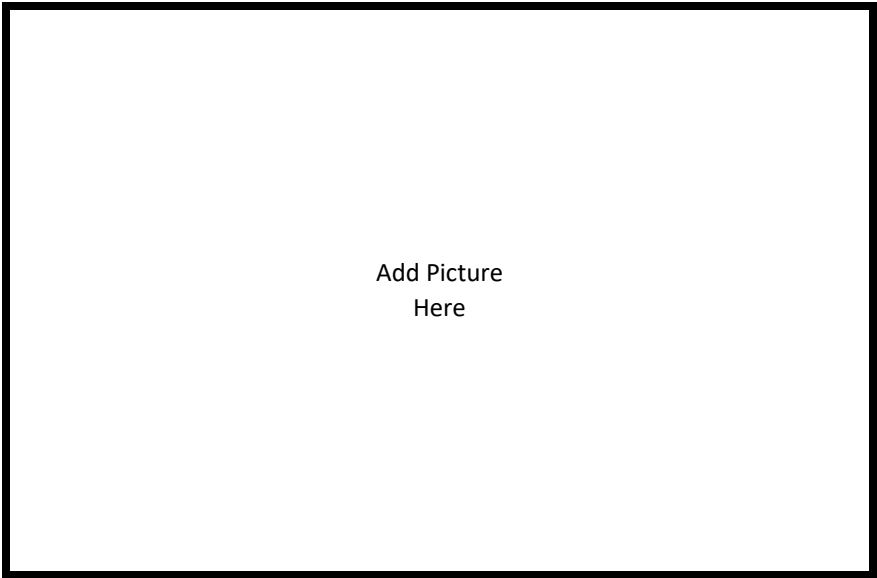
Improvement Type Furniture & Office Equipment

Division City of Lebanon MO

Description Purchase LED lights replace current lights

Justification more efficient that current lights

Funding Source	2024	2025	2026	2027	2028	Total
0	\$7,300	\$0	\$0	\$0	\$0	\$7,300
						\$0
						\$0
Project Totals	\$7,300	\$0	\$0	\$0	\$0	\$7,300



PWK heaters

Project Number 99-PWKS-005-23

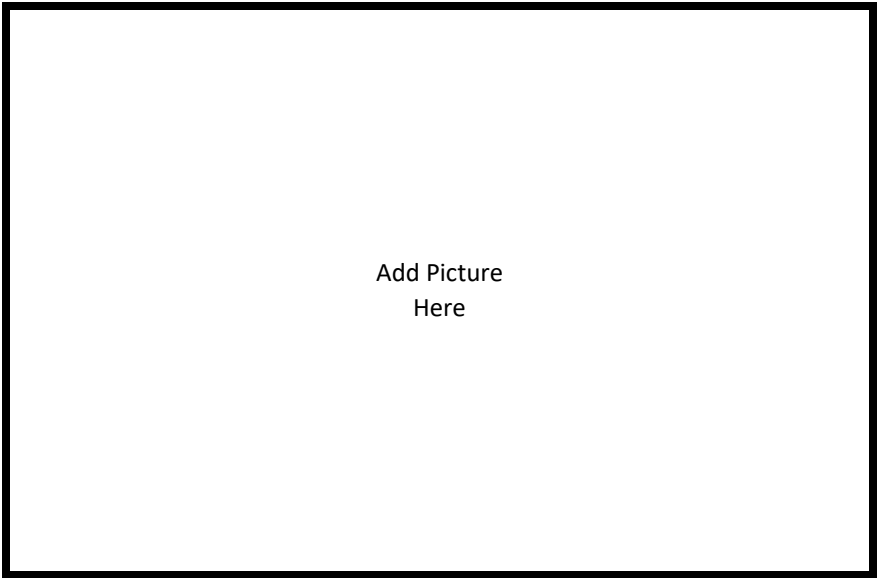
Improvement Type Machinery & Equipment

Division City of Lebanon MO

Description Replace current heaters at PWKS end of life

Justification Start rotating replacing heaters on a yearly bases based on the age

Funding Source	2024	2025	2026	2027	2028	Total
0	\$5,000	\$5,000	\$5,000	\$0	\$0	\$15,000
						\$0
						\$0
Project Totals	\$5,000	\$5,000	\$5,000	\$0	\$0	\$15,000



City of Lebanon

HVAC units at PWKS

Project Number 99-PWKS-007-23

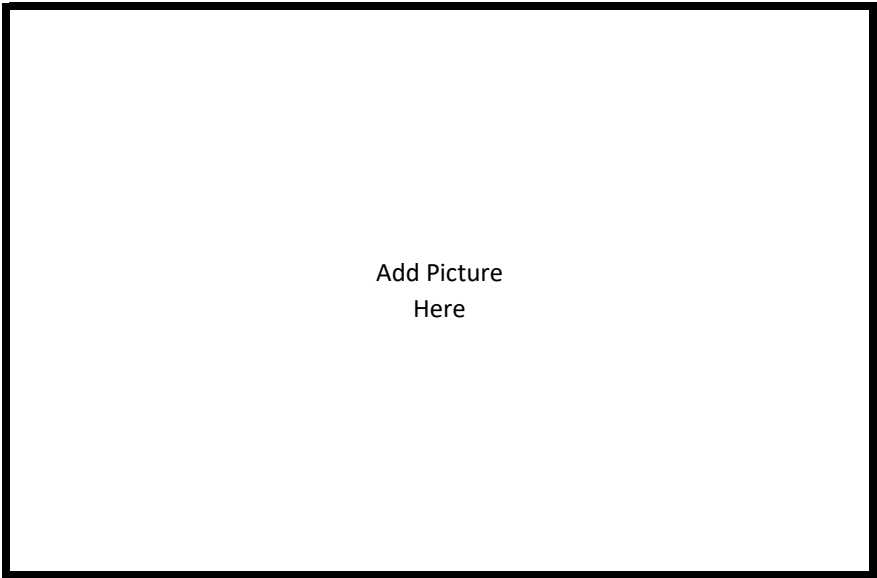
Improvement Type Machinery & Equipment

Division City of Lebanon MO

Description HVAC PWKS

Justification Replace units due to end of life

Funding Source	2024	2025	2026	2027	2028	Total
0	\$12,000	\$14,000	\$0	\$0	\$0	\$26,000
						\$0
						\$0
Project Totals	\$12,000	\$14,000	\$0	\$0	\$0	\$26,000



Capital Improvement Program Summary FY2023-FY2028							
Capital Project ID	Project Name	FY2023	FY2024	FY2025	FY2026	FY2027	FY2028
01-FDE-001-21	Confined Space Rescue Breathing System		18,000				
01-FDX-001-23	Replace Nozzles						20,000
Total Fire Department		\$0	\$18,000	\$0	\$0	\$0	\$20,000
22-PDA-001-18	WAVE Upgrade		5,000				
Total Police Department		\$0	\$5,000	\$0	\$0	\$0	\$0
01-FIN-001-19	Replace Existing Computer Systems		5,000	2,500			
Total Finance Department		\$0	\$5,000	\$2,500	\$0	\$0	\$0
03-FDE-001-23	Thermal Imaging Cameras	14,000					
03-FDE-001-25	Replacement of 2012 F-550 Brush Truck			85,000			
03-FDE-001-26	Replacement of 2006 Heavy Rescue				400,000		
03-FDE-001-28	100 Ft. Platform Ladder Truck						1,400,000
03-FDX-001-21	Furniture	6,000					
03-FDX-002-21	Public Safety Building Equipment/Frniture	352,962					
Total Fire Public Safety		\$372,962	\$0	\$85,000	\$400,000	\$0	\$1,400,000
01-PDA-001-19	Field Investigation Hardware and Software	9,000					
01-PDA-003-18	Replace Existing Computer Systems	16,000	16,000	16,000	16,000	16,000	16,000
03-PDA-001-23	Vest Replacement (Soft Body Armor)	5,000	5,000	5,000	5,000	5,000	5,000
03-PDA-002-23	Animal Control Slide In Box	15,000					
03-PDA-003-23	Pick Up Truck for the detective's unit	45,000					
03-PDA-004-23	Taser X2 Replacement	7,500	7,500	7,500	7,500	7,500	
03-PDA-005-23	Wi-fi & radio for schools	100,000					
03-PDX-001-21	IP Camera Solution	16,000					
05-PDX-001-22	License Plate Readers	34,000					
22-PDA-003-15	Patrol Cars		264,000	204,000			
99-ITS-005-22	Printer	7,000					
Total Police Public Safety		\$254,500	\$292,500	\$232,500	\$28,500	\$28,500	\$21,000
08-STR-001-26	Tekary Street		39,403				
08-STR-001-27	Timberwood Lane		58,299				58,299
08-STR-001-28	Cedarcrest Drive Improvements	31,752					
08-STR-002-26	Stella Street		36,728				
08-STR-002-27	Berrywood Drive		32,007				
08-STR-002-28	Bland Avenue Improvements						77,279
08-STR-003-26	Danielle Drive		58,756				
08-STR-003-27	Cranberry Lane		25,606				
08-STR-003-28	Cambridge Court Improvements						4,579
08-STR-004-24	Jefferson Avenue Sidewalk Improvements				330,000		
08-STR-004-25	Jefferson Avenue Sidewalk Improvements					491,400	491,400
08-STR-004-26	Ryan Street		58,344				
08-STR-004-27	Raspberry Drive		30,684				
08-STR-004-28	Lenz Drive Improvements						11,543
08-STR-005-20	Half Ton 4X4 Pickup Trucks	35,000					
08-STR-005-25	Fourth Street			655,000			
08-STR-005-26	Eastmont Drive		29,287				

Capital Improvement Program Summary FY2023-FY2028							
Capital Project ID	Project Name	FY2023	FY2024	FY2025	FY2026	FY2027	FY2028
08-STR-005-27	Allison Lane			59,442			
08-STR-005-28	Minkler Avenue Improvements						16,160
08-STR-006-23	Hospital Drive Asphalt Overlay		118,400				
08-STR-006-25	Street Sweeper		300,000				
08-STR-006-26	West Fremont Sidewalk				90,000		
08-STR-006-27	Foxwood Court			24,691			24,691
08-STR-006-28	Parkhurst Drive Improvements						10,611
08-STR-007-23	Albert Street Improvements	8,179					
08-STR-007-25	Skid Steer Loader					70,000	70,000
08-STR-007-26	Beck Lane Improvements	62,000					
08-STR-007-27	Timberwood Court		25,148				
08-STR-007-28	North Street Improvements						16,128
08-STR-008-23	Marvin Avenue Improvements	26,942					
08-STR-008-24	Indian Creek Drive	104,629					
08-STR-008-26	Bethel Road Improvements		43,200				
08-STR-008-27	Zachary Drive	32,464					32,464
08-STR-008-28	Morris Avenue Improvements						17,798
08-STR-009-23	Mizer Street Improvements	22,235					
08-STR-009-24	Winsor Drive	32,021					
08-STR-009-26	Rolling Hills Road Improvements				147,600		
08-STR-009-27	East Bland Sidewalk		40,000				
08-STR-009-28	Spiller Street Improvements						53,118
08-STR-010-23	Barlow Street Improvements	11,445					
08-STR-010-24	Laclede Street	17,695					
08-STR-010-27	Washington Avenue Improvements					213,000	
08-STR-010-28	Booten Avenue Improvements	11,367					
08-STR-011-23	Dickinson Street Improvements	20,290					
08-STR-011-24	Crestline Street	7,202					
08-STR-011-25	Frank Avenue	16,289					
08-STR-011-27	Harwood Avenue Improvements					106,000	
08-STR-011-28	Fairfax Drive Improvements	58,811					
08-STR-012-23	Willow Lane	45,953					
08-STR-012-24	Ivey Lane	86,699					
08-STR-012-27	Tuscumbiah Street Improvements					65,000	
08-STR-012-28	Olson Street Improvements	8,910					
08-STR-013-23	Nelson Drive	20,747					
08-STR-013-24	Ivey Lane Sidewalk		55,000				
08-STR-013-25	Deadra Drive		116,792				
08-STR-013-28	Babb Drive Improvements	32,792					
08-STR-014-23	Holly Street	45,782					
08-STR-014-24	Elm Street Sidewalk		44,500				
08-STR-014-25	Beck Lane Sidewalk			60,500	60,500		
08-STR-014-28	Crescent Drive Improvements	119,570					

Capital Improvement Program Summary FY2023-FY2028							
Capital Project ID	Project Name	FY2023	FY2024	FY2025	FY2026	FY2027	FY2028
08-STR-015-23	Nelson Court (North)	8,841					
08-STR-015-24	Morgan Road Sidewalk		15,400				
08-STR-015-25	East Fremont Improvements			250,000			
08-STR-015-28	Millcreek Road Improvements	36,086					
08-STR-016-22	Jefferson Avenue Sidewalk Improvements				310,000		
08-STR-016-23	Greenwood Drive	22,405					
08-STR-016-24	Slate Street Sidewalk		13,200				
08-STR-016-28	Millcreek Court Improvements	17,451					
08-STR-017-17	Single Axle Dump Truck				120,000		
08-STR-017-23	Pine Street	11,317					
08-STR-017-28	Twin Maples Street Improvements	18,981					
08-STR-018-23	Trent Street	12,403					
08-STR-018-28	Twin Oaks Street Improvements	15,615					
08-STR-019-23	Dwight Street	38,091					
08-STR-019-28	Tandem Axle Dumptruck						200,000
08-STR-020-23	Dickens Drive	22,428					
08-STR-021-23	Thomas Drive	21,476					
08-STR-022-23	Cedar Drive	20,795					
08-STR-023-22	New Buffalo Road Sidewalk	96,500					
08-STR-023-23	Ronald Drive	13,089					
08-STR-024-22	ADA Sidewalk Ramp Replacements	10,000	10,000	10,000	10,000	10,000	10,000
08-STR-024-23	Benage Drive	31,729					
08-STR-025-22	Computer Systems	5,000	5,000	5,000	5,000	5,000	5,000
08-STR-025-23	Fourth and Jefferson Intersection Improvements	150,000					
08-STR-026-23	Pedestrian crosswalk at Washington and Commercial	50,000					
08-STR-027-23	Jefferson and Fremont Intersection Signalization	50,000	300,000				
08-STR-028-23	Kansas Street Improvements	160,000					
08-STR-029-23	Dump Truck Snow Plow	8,500					
08-STR-030-23	One Ton Pickup Truck Snow Plow	5,000					
08-STR-23-21	Computer Systems	5,000		5,000			
99-ITX-001-21	SCALE Nodes	793					
Total Street Operation		\$1,690,274	\$1,455,754	\$1,069,633	\$1,073,100	\$960,400	\$1,099,070
01-SWC-001-19	Stormwater: Mountrose Beacon Branch			750,000			
01-SWC-001-20	Stormwater: Washington and North Park Manor				50,000	50,000	50,000
01-SWC-001-23	Stormwater: West Fremont Improvements			10,000			
01-SWC-001-24	Stormwater: Kansas	572,000				25,000	25,000
01-SWC-001-26	Stormwater: Magnetic Addition				200,000	200,000	
01-SWC-001-27	Stormwater: Old Town						575,000
01-SWC-002-19	Stormwater: Springfield and Jackson				35,000		
01-SWC-002-21	Stormwater: Springfield and Jackson				25,000		
01-SWC-002-22	Stormwater: Highway YY and Raef RoadImprovements			10,000			
01-SWC-002-23	Stormwater: Evergreen Improvements				25,000		
01-SWC-002-26	Stormwater: Rolling Hills Road				75,000		

Capital Improvement Program Summary FY2023-FY2028							
Capital Project ID	Project Name	FY2023	FY2024	FY2025	FY2026	FY2027	FY2028
01-SWC-002-27	Stormwater: Tuscumbia					20,000	
01-SWC-003-18	Stormwater: Waterman Drive and Windsor Drive				25,000		
01-SWC-003-22	Stormwater: Washington and Park Manor					100,000	
01-SWC-004-23	Stormwater: Bland Rd.		450,000				
01-SWC-005-23	Stormwater: Marvin, Mizer, Barlow Area	5,000					
01-SWC-006-19	Stormwater: Hydraulic Engineering Study		50,000			50,000	50,000
01-SWC-006-23	Stormwater: Windsor	5,000					
01-SWC-007-23	Stormwater: Dwight Area	5,000					
16-SWC-008-23	Stormwater: Highway 64 Improvements	40,000					
Total Stormwater Operation		\$627,000	\$500,000	\$770,000	\$435,000	\$445,000	\$700,000
01-CCC-001-21	New Tables for Exhibition Hall	30,000					
01-CCC-001-21	Exhibition Hall Chairs		12,000	12,000	12,000	12,000	12,000
01-CCC-001-23	Telescopic Bleachers	12,166	12,166				
01-FDE-001-21	Firefighting Helmets	1,500					
01-FDE-001-22	Battery Powered PPV Fans	6,000		6,000			6,000
01-FDE-001-23	Rescue ropes and hooks	5,000					
01-FDE-002-18	Mobile Tablets	8,000					15,000
01-FDE-005-17	Improvements to Fire Station 1 Roof	25,000					
01-FDE-012-17	Station 1 Improvements	98,000					
01-FDE-012-17	Station 2 Improvements	110,000					
01-PDA-002-19	911 Hardware	4,000	4,000	4,000	4,000	4,000	4,000
01-SWC-004-14	Assessment and Restoration of Detention Facilities	5,000					
22-CAO-001-23	Replace City Hall lobby glass	5,000					
22-CAO-002-23	City Hall Roof Inspection and minor repair	4,000		4,000		4,000	
22-CAO-003-23	Paint Stucco and Sealing Brick	6,500					6,500
22-CAO-004-23	LED Lights - City Hall	4,000	4,000				
22-CCC-001-22	Replacement of Gas Fired Pool Heater			30,000			
22-CCC-002-21	Replace Multi Purpose Flooring			100,000			
22-CCC-002-22	Upgrade of UV System of CCC Pool			15,000			
22-CCC-002-23	City Wide signs	100,000					
22-CCC-003-21	Renovations - CCC/Wallace/Mills	78,700					
22-CCC-003-22	Rebuild Paddock Water Filter for CCC Pool			40,000			
22-CCC-003-23	Civic Center signage for events	100,000					
22-CCC-004-21	HVAC - City Hall, CCC	100,000	30,000	5,000	5,000		
22-CCC-004-22	Forklift	40,000					
22-FDE-001-17	Bunker Gear				72,000	72,000	35,000
22-FDE-002-17	Mobile Traffic Light Controll		18,000	18,000	18,000	18,000	18,000
22-FDE-003-14	Staff Vehicle			45,000			
22-FMS-005-20	Elm Street Christmas Decorations	6,000	6,000	6,000	6,000	6,000	6,000
22-PDA-001-23	Police Department Car Port	130,000					
99-ITS-001-21	City-wide Cameras	22,000					
99-ITX-001-21	SCALE Nodes	10,310					
Total General Capital		\$911,176	\$86,166	\$285,000	\$117,000	\$116,000	\$102,500

Capital Improvement Program Summary FY2023-FY2028							
Capital Project ID	Project Name	FY2023	FY2024	FY2025	FY2026	FY2027	FY2028
08-STR-001-23	Hughes Center Asphalt	70,342					
08-STR-002-23	Sidewalks for Beck/Ivey	500,000					
08-STR-003-23	Goldenwood/Hwy 5 intersection and sidewalks	150,000					
Total Street Capital		\$720,342	\$0	\$0	\$0	\$0	\$0
73-APT-001-21	T-Hanger/OTC Replacement Building	125,000					
Total Airport Capital		\$125,000	\$0	\$0	\$0	\$0	\$0
22-DBD-001-23	Arches over Commercial Street	100,000					
22-DBD-002-23	Urban Park Downtown	200,000					
Total Downtown Business District Capital		\$300,000	\$0	\$0	\$0	\$0	\$0
34-ARPA-001-23	City Hall Drive Thru	80,000					
34-ARPA-002-22	SCADA	345,000					
34-ARPA-002-23	South Hwy. 5 and Fremont Intersection Improvements	100,000	300,000				
Total ARPA		\$525,000	\$300,000	\$0	\$0	\$0	\$0
99-ITX-001-21	SCALE Nodes	317					
Total Tourism Capital		\$317	\$0	\$0	\$0	\$0	\$0
45-DTM-001-23	DTMP Roof Project	\$35,000					
Total Detroit Tool Metal Products		\$35,000	\$0	\$0	\$0	\$0	\$0
22-CDC-001-22	Replacement of Cannon Plotter/Scanner			12,500			
22-CDC-002-21	Replacement of Network System	3,000	3,000	3,000	3,000	3,000	3,000
50-CDC-001-22	Grandview Subdivision	253,000					
50-CDC-001-23	Replacement of Inspectors I-Pads	4,500			2,550	2,550	2,550
50-CDC-002-23	Replacement of Network System	3,000	3,000	3,000	3,000	3,000	3,000
50-CDC-003-22	Flatwoods subdivision	473,700	149,300				
50-CDC-003-23	Drone	3,500					
50-CDC-004-22	Lexington Square	543,278					
50-CDC-004-23	Legacy Trails	652,000	650,000				
99-ITX-001-21	SCALE Nodes	1,110					
Total Codes Administration		\$1,937,088	\$805,300	\$18,500	\$8,550	\$8,550	\$8,550
60-GFM-001-18	Garage Exhaust Fan (Phase 2)		10,000				
60-GFM-001-21	Enclose Existing Garage Space		6,000				
60-GFM-005-19	Heavy Truck Scan Tool	5,000					
60-GFX-001-21	Garage Roll-Up Doors	54,400			38,000	38,000	38,000
60-GFX-002-21	Rolling Air/Hydraulic Jacks	20,000					
60-GFX-003-21	New Compressor in New Enclosed Room			3,000			
60-GFX-004-21	Floor Drain System				10,000		
99-ITX-001-21	SCALE Nodes	317					
Total Garage		\$79,717	\$16,000	\$3,000	\$48,000	\$38,000	\$38,000
60-PRW-001-24	Warehouse Gates		10,000				
Total Warehouse		\$0	\$10,000	\$0	\$0	\$0	\$0
01-ITS-001-20	Replace Existing Computer Systems			2,500			
22-ITS-005-16	Mobile Data Tablets		5,000				
99-ITS-002-21	Switches	8,385					
Total Information Technology		\$8,385	\$5,000	\$2,500	\$0	\$0	\$0

Capital Improvement Program Summary FY2023-FY2028							
Capital Project ID	Project Name	FY2023	FY2024	FY2025	FY2026	FY2027	FY2028
01-FMS-001-23	Backhoe		98,000				
01-FMS-002-16	Half Ton Pickup		24,000				
01-FMS-002-19	60" Zero Turn Mower	12,500	12,500	12,500	12,500	12,500	12,500
60-FMS-001-23	16 ft Dove tail utility trailer with gate	3,500					
60-FMS-002-23	Brush Attachment for Skid Steer	7,200					
99-ITX-001-21	SCALE Nodes	476					
Total Facilities Management		\$23,676	\$134,500	\$12,500	\$12,500	\$12,500	\$12,500
73-APT-001-21	Airport Master Plan	151,500					
73-APT-001-23	Taxiway Rehabilitation		683,500	683,500	683,500	683,500	683,500
73-APT-001-24	Utility Vehicle		13,000				
73-APT-002-21	Aviation Fuel Truck		95,000				
73-APT-002-22	Rotary Cutters	12,800					
73-APT-002-23	Fuel Truck	230,000					
73-APT-003-23	Asphalt/concrete Repair	625,000	625,000				
Total Airport General		\$1,019,300	\$1,416,500	\$683,500	\$683,500	\$683,500	\$683,500
22-PKD-001-19	Skate Park Improvements	25,000		75,000			
79-PKX-001-24	Replace computer system			8,000			
79-PKX-001-25	Park Development			50,000		400,000	
79-PKX-001-26	Walking trail maintenance				10,000		
79-PKX-001-28	Atchley Park Concession Stand/ Restroom						300,000
79-PKX-002-22	Purchase of new mower	14,500	15,000	15,500	16,000	16,000	16,500
79-PKX-002-26	Purchase of truck with dump bed					65,000	
79-PKX-002-28	Winfrey Property- Memorial Garden and Pond						100,000
79-PKX-003-21	Sidewalks- Gasconade, Boswell, Wallace	50,000					
79-PKX-003-22	WT Vernon Park Improvements	15,000					
79-PKX-003-22	Purchase John Deere Tractor		70,000				
79-PKX-004-21	Atchley Park Ballfield Lights	425,000					
79-PKX-004-22	Purchase of new park utility vehicle	14,000				16,000	
79-PKX-004-23	Resurface Parking Lots	25,000	350,000				
79-PKX-004-24	Purchase of new vehicle	27,500		28,500	29,000		
79-PKX-005-23	Nelson Park- Shade Structure	50,000					
79-PKX-005-24	Shelter Replacements		40,000		45,000		
79-PKX-006-24	Additional sidewalks and lights		25,000	25,000	25,000	25,000	25,000
Total Parks Operation and Administration		\$646,000	\$500,000	\$202,000	\$125,000	\$522,000	\$441,500
79-BXX-001-21	Boswell Aquatic Center Improvements			375,000	375,000	15,000	15,000
Total Boswell Aquatic Center		\$0	\$0	\$375,000	\$375,000	\$15,000	\$15,000
80-ELF-001-23	Skid Steer with Forestry Processor			80,000			
80-ELF-003-17	Department Pickups		55,000	40,000		40,000	40,000
80-ELF-004-22	Transformers	200,000	150,000	150,000	150,000	150,000	150,000
80-ELF-015-21	Material Handler Bucket Truck		250,000				
80-ELF-016-21	80 Ft. Bucket Truck				350,000		
80-ELX-003-22	Small Bucket Truck			220,000			
Total Electric Operating		\$200,000	\$455,000	\$490,000	\$500,000	\$190,000	\$190,000

Capital Improvement Program Summary FY2023-FY2028							
Capital Project ID	Project Name	FY2023	FY2024	FY2025	FY2026	FY2027	FY2028
80-ELF-002-20	Battery Backup for Substation Reclosers		50,000				
80-ELF-002-21	Line Reconductor/Extensions-Michigan/Monroe		450,000				
80-ELF-002-23	Primary System Improvements - Substation #1	160,000					
80-ELF-003-23	Substation Improvements	150,000					
80-ELF-004-22	Line Reconductor/Extensions - Substations 7 & 8						4,500,000
80-ELF-004-23	S & H Farm Supply	160,000					
80-ELF-006-21	Overhead Aerial Cable Project - Stanwood Drive and Belwood Road		30,000				
80-ELF-007-14	161 Substations and Transmission					5,000,000	10,000,000
80-ELF-008-14	Line Reconductor/Pole Changeouts		150,000				
80-ELF-008-21	Overhead Aerial Cable Project - Woodhill Drive	35,128					
80-ELF-009-21	Overhead Aerial Cable project - Krudwig Avenue, Walser and Donnalee Avenue	50,000					
80-ELF-010-21	Overhead Aerial Cable Project - Osage Street, Parkway and Highland Street		30,000				
80-ELF-011-21	Overhead Aerial Cable Project - Holly Street, Pine Street and Zachary Drive		30,000				
80-ELF-012-21	Overhead Aerial Cable Project - Polk Avenue, Taylor Street and 5th Street		30,000				
80-ELF-014-21	Substation Recloser Upgrades			300,000			
80-ELF-017-21	Update Substation Bays			350,000			
80-ELF-018-21	Insulator Upgrades	15,000		15,000	30,000		
80-ELX-001-21	Substation #3 Improvements	382,000					
80-ELX-002-21	Primary System Improvements - Substation #7				1,076,600		
80-ELX-004-21	Primary System Improvements - Substation #5					371,000	
80-ELX-005-21	Substation Improvements - Substation #2					153,000	
80-ELX-006-21	Primary System Improvements - Substation #2						623,700
80-ELX-007-21	Primary System Improvements - Substation #8			917,100			
80-ELX-008-21	Sectionalizing Improvements		100,000				
80-ELX-009-21	Substation #8 Improvements	38,000					
80-ELX-010-21	Substation #3 Improvements		800,000				
80-ELX-011-21	Primary System Improvements - Substation #6					201,000	
80-ELX-012-21	Primary System Improvements - Substation #1				558,300		
80-ELX-013-21	Substation Improvements - Substation #7						600,000
80-ELX-014-21	Substation Improvements - Substation #1					140,000	
80-ELX-015-21	Substation Improvements - Substation #5					100,000	
Total Electric Reserve		\$990,128	\$1,670,000	\$1,582,100	\$1,664,900	\$5,965,000	\$15,723,700
85-WWO-001-14	Collection Improvements- Goodwin Hollow Watershed		750,000	750,000	750,000	750,000	750,000
85-WWO-001-16	Oxidation Ditch Rehabilitation (North and South)	75,000	75,000				
85-WWO-001-17	Wastewater Treatment Plant Existing/New Asphalt and Concrete	240,000					
85-WWO-001-19	Lift Station Improvements	60,000	30,000	10,000	10,000	10,000	10,000
85-WWO-001-21	Sewer Main: Mizer Street			30,000			
85-WWO-001-23	South Highway 5 Lift Station						300,000
85-WWO-001-24	Orion Camera (CCTV)		30,000				
85-WWO-002-19	Benchtop Spectrophotometer				7,000		
85-WWO-002-21	Sewer Main: Barlow Street			17,000			
85-WWO-002-24	Analitical Scale		5,000				
85-WWO-003-18	Replace Existing Wastewater Computer Systems	5,000	7,500	7,500	7,500	7,500	7,500

Capital Improvement Program Summary FY2023-FY2028							
Capital Project ID	Project Name	FY2023	FY2024	FY2025	FY2026	FY2027	FY2028
85-WWO-003-21	Sewer Main: Marvin Avenue			32,000			
85-WWO-003-22	Security & Access Control	50,000					
85-WWO-003-23	Beverly Sewer line Replacement	50,000					
85-WWO-003-24	BOD Refrigerator		6,000				
85-WWO-004-21	Sewer Main: Perry Street		40,000				
85-WWO-004-23	Glassware Washer	15,000					
85-WWO-004-24	Glassware Autoclave		10,000				
85-WWO-005-15	Building (WWTP) Improvements	50,000					
85-WWO-005-21	IDEX	6,000					
85-WWO-005-23	WWTP Submersible Pump	50,000	55,000				
85-WWO-006-20	Equipment and Material Trailer			15,000			
85-WWO-006-21	Mechanical Convection Oven		4,500				
85-WWO-006-23	UV System Parts	50,000					
85-WWO-007-15	Lift Station SCADA	20,000	20,000	20,000	20,000	20,000	20,000
85-WWO-007-16	Pickup Trucks	40,000					40,000
85-WWO-008-16	Portable Trash Pump	4,000					4,000
85-WWO-008-19	Portable Flow Meters				20,000		
85-WWO-008-21	Wastewater Equipment Repairs	110,000	115,000	125,000	125,000	125,000	125,000
85-WWO-009-19	Liftstation Critical Parts	25,000	25,000	25,000	25,000	25,000	25,000
85-WWX-001-21	Trunk Sewer Replacement from South 5 to Evergreen North Side of Manors				110,000		
85-WWX-002-21	Clarifiers #1,#2 and #3 Rehabilitation	90,000					
85-WWX-003-21	Samplers				9,000	9,000	
99-ITX-001-21	SCALE Nodes	1,428					
Total WWTP and Operation		\$941,428	\$1,173,000	\$1,031,500	\$1,083,500	\$946,500	\$1,281,500
87-WTR-001-16	East Fremont Water Line						\$160,000
87-WTR-001-17	Hwy 5 Rosenthal to Woodhill water tie line						\$200,000
87-WTR-001-18	Nathaniel to Steele tie line			\$65,000			
87-WTR-001-21	Water Tie Line: Twin Oaks & Tower	\$30,000					
87-WTR-001-23	Water Main: Frank			\$55,000			
87-WTR-001-24	Utah Tower Improvements		\$400,000				
87-WTR-001-26	Osage Water Line Replacement				\$75,000		
87-WTR-001-27	Backhoe (replacement)					\$120,000	
87-WTR-001-28	Install 6 inch PVC water Main across Elm St at Monroe.						\$50,000
87-WTR-002-17	Park Manor Water Line Replacement					\$110,000	
87-WTR-002-18	New Well and Tower						\$3,000,000
87-WTR-002-21	Water Main: Mizer		\$33,000				
87-WTR-002-23	Water Main: Hunters Creek	\$50,000					
87-WTR-002-24	Indian Creek- Harris to Hunters Creek (replace services)		\$6,000				
87-WTR-002-24	Water Main: Benage		\$20,000				
87-WTR-002-25	Water Main: Gateway Road		\$90,000				
87-WTR-002-26	Donna Circle Water Replacement				\$80,000		
87-WTR-002-27	Connect water main from Raspberry to the east						\$35,000
87-WTR-003-18	Pickup Trucks		\$40,000			\$40,000	

Capital Improvement Program Summary FY2023-FY2028							
Capital Project ID	Project Name	FY2023	FY2024	FY2025	FY2026	FY2027	FY2028
87-WTR-003-21	Water Main: Barlow		\$34,000				
87-WTR-003-22	Maple Lane Water Line Improvements						\$215,000
87-WTR-003-23	Water Main: Manors and South Highway 5	\$43,000					
87-WTR-003-24	Winsor water main		\$55,000				
87-WTR-003-26	Evergreen Parkway From Southdale to Harley Davidson						\$320,000
87-WTR-003-27	Connect along Elm St between Owens Dr. and Jackson Ave						\$21,000
87-WTR-004-19	Water Wells: Chlorine Analyzer Replacements	\$20,000	\$20,000	\$20,000			
87-WTR-004-21	Water Main: Marvin		\$50,000				
87-WTR-004-25	Water Main: Sunrise Drive Tie Line			\$40,000			
87-WTR-004-26	Pine Street water main				\$22,000		
87-WTR-004-27	Connect water main at Glenridge and Elm St						\$20,000
87-WTR-005-16	Chlorine Leak Detectors		\$50,000				
87-WTR-005-21	Water Main: Albert		\$13,000				
87-WTR-005-25	Security Fence at all Well Sites			\$200,000			
87-WTR-005-26	Tekary (replace water services)				\$15,000		
87-WTR-005-27	Connect water main from Harwood to the west between Harwood and Pearl						\$30,000
87-WTR-006-21	Water Main: Dickinson		\$34,000				
87-WTR-006-25	Well House Improvements	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000
87-WTR-006-27	Connect water main from Woody Dr to the WWTP						\$52,000
87-WTR-007-16	Administrative Vehicle					\$25,000	
87-WTR-007-18	Replace Existing Water Computer Systems	\$5,000	\$7,500	\$7,500	\$7,500	\$7,500	\$7,500
87-WTR-007-21	Water Services: New Buffalo Road	\$5,000	\$12,000				
87-WTR-007-27	Connect water main on 6th St from Adams Ave, to Washington						\$40,000
87-WTR-007-27	Connection at Jefferson and Elm St					\$65,000	
87-WTR-008-20	Water Well Critical Parts	\$20,000	\$20,000	\$20,000	\$20,000	\$20,000	\$20,000
87-WTR-008-27	Pierce and Jefferson water main replacement					\$50,000	
87-WTR-008-27	Connection at Lynn St between Sunset Dr and Kuhn St					\$55,000	
87-WTR-009-16	Security and access control	\$50,000					
87-WTR-009-21	Tapping Machine	\$40,000					
87-WTR-009-23	Willow water line replacement	\$70,000					
87-WTR-009-27	Zachary (replace water services)					\$10,000	
87-WTR-010-23	Greenwood Water line replacement	\$50,000					
87-WTR-011-15	Portable Trash Pump	\$4,000					\$4,000
87-WTR-011-23	Holly (replace water services)	\$11,000					
99-ITX-001-21	SCALE Nodes	\$1,269					
Total Water Operation		\$449,269	\$934,500	\$457,500	\$269,500	\$552,500	\$4,224,500
99-PWKS-001-23	LED lights for PWKS	7,300	7,300				
99-PWKS-003-23	Motor control box PWKS	5,000					
99-PWKS-004-23	Polish restroom floor PWK	7,500					
99-PWKS-005-23	PWK heaters	5,000	5,000	5,000	5,000		
99-PWKS-006-23	T-Hanger Storage Building for PWKS	105,000					
99-PWKS-007-23	HVAC units at PWKS	12,000	12,000	14,000			
Total General City		\$141,800	\$24,300	\$19,000	\$5,000	\$0	\$0

Capital Improvement Program Summary FY2023-FY2028							
Capital Project ID	Project Name	FY2023	FY2024	FY2025	FY2026	FY2027	FY2028
Total City of Lebanon		\$11,998,362	\$9,806,520	\$7,321,733	\$6,829,050	\$10,483,450	\$25,961,320

AN ORDINANCE BY THE CITY COUNCIL OF THE CITY OF LEBANON, LACLEDE COUNTY, MISSOURI, AMENDING THE CITY *CODE OF ORDINANCES CHAPTER 2 ADMINISTRATION, ARTICLE VIII FINANCE* BY REPEALING *SECTION 2-469 FIXED ASSETS AND CAPITALIZATION POLICY* AND *APPENDIX A OF ARTICLE VIII FINANCE* IN THEIR ENTIRETY AND ENACTING A NEWLY CREATED *SECTION 2-469 CAPITAL ASSETS POLICY* AND *APPENDIX A OF ARTICLE VIII FINANCE*.

WHEREAS, that sound fiscal management for municipal government units includes the oversight of capital assets; *and*

WHEREAS, that the City wishes to at all times be able to exercise positive financial accountability for the safekeeping and responsibilities of assets; *and*

WHEREAS, that on January 28, 2013 City Council adopted a Fixed Assets and Capitalization Policy via Ordinance No. 5052; *and*

WHEREAS, the City's fixed assets policy has not been reviewed since January 2013; *and*

WHEREAS, that the Finance Department recommends updating the policy to assist the City in moving forward with GASB 34 compliancy and to improve the understandability of the policy itself; *and*

WHEREAS, that Said Code Amendment was submitted to the City Council for approval by Council Bill No. 4657 at the July 9, 2018 Council Meeting.

NOW, THEREFORE, BE IT ORDAINED BY THE CITY COUNCIL OF THE CITY OF LEBANON, LACLEDE COUNTY, MISSOURI, AS FOLLOWS;

SECTION 1: That the City Council of the City of Lebanon, Laclede County, Missouri, hereby amends the City *Code of Ordinances Chapter 2 Administration, Article VIII Finance* by repealing *Section 2-469 Fixed Assets and Capitalization Policy* in its entirety and enacting in lieu thereof a newly created *Section 2-469 Capital Assets Policy* to read as follows;

2-469 Capital Assets Policy

a) Purpose and Scope

- 1) The City of Lebanon invests a significant amount in capital assets in pursuit of its mission, as well as to maintain or improve the level of service expected by its citizens. These assets play an essential role in the City's ability to diversify, expand and cope with growth, and improve environmental conditions. That level of service can only be assured if adequate consideration is given to maintaining and expanding public facilities and infrastructure. If a government fails to maintain its capital assets; equipment, facilities and infrastructure will deteriorate more quickly and necessitate costly emergency allocations of financial resources.
- 2) The objective of this policy is to establish and maintain capital asset records to comply with governmental financial reporting standards, to ensure adequate control and appropriate use of capital assets, and to provide accountability for property control.
- 3) Any revisions or modifications to the capital asset policies and procedures will be made by the finance department and approved by the city administrator and/or the city council.

2-469.1 Definitions

- a) Capital Assets are real or personal property used in operations that have a value equal to or greater than the capitalization threshold for their respective asset class and have an estimated initial useful life of greater than one year. Capital assets shall include land, land improvements other than buildings, buildings and improvements, infrastructure, construction in progress, machinery and equipment, and vehicles. A capital asset is to be reported and depreciated, if applicable, in the government-wide and enterprise fund financial statements. Assets not capitalized are expended in the year of acquisition.

Basis means the amount on which depreciation computations will be based.

Buildings means permanent structures purchased or otherwise acquired by the city and improvements thereon including costs incurred in the acquisition of the building such as broker's fees and other transactional cost.

Capitalization policy means all items, which cost less than five thousand dollars (\$5,000.00), should be expensed rather than treated as a fixed asset. All fixed assets should be properly booked using acceptable account practices.

Controllable asset means a controllable asset fails the cost test of being a capital item but needs to be controlled. These assets are not capitalized on the general ledger nor are they depreciated, but they are inventoried on the fixed asset system and given a unique identifying number.

Curable condition means curable conditions can be corrected economically through major repairs or replacement.

Depreciation means in both the valuation and accounting senses implies a loss in the value of a given asset or property. There are three causes of depreciation: (a) physical deterioration, wear and tear in operation, (b) functional obsolescence, new technology, or (c) economic and/or environmental obsolescence, influences external to property itself like new regulations.

Disposal means all items sold, traded-in, scrapped, abandoned or in any way removed from service during the current fiscal reporting period are classified as disposals.

Equipment means tangible property of a more or less permanent nature, other than land, buildings, and improvements other than buildings, such as machinery, tools, furniture, computers, etc.

Exhaustible means having a limited life and does depreciate

Fair market value means the estimated amount at which the fixed asset might exchange between a willing buyer and a willing seller, neither being under compulsion, each having reasonable knowledge of all relevant facts and with equity to both.

Fixed asset means a fixed asset must have a useful life of more than one year and a minimum cost of five thousand dollars (\$5,000.00). A fixed asset would include buildings, machinery/equipment, improvements other than buildings, and land.

Fixed asset cost means fixed assets and their betterments should be recorded at historical cost. Historical cost includes not only the purchase price or cost of construction, but also any costs incurred to place the asset in its intended place and prepare it for use.

Fixed asset system means a collection of all the relevant information on all assets owned, including procedures used to report the data, the defined responsibilities of those participating in administering the system, the paperwork and forms used in reporting the additions, deletions, transfers and changes, and the various reports generated from the input of the above data.

Governmental fund type means funds used to account for the acquisition, use and balances of expendable financial resources and the related current liabilities, except those accounted

for in proprietary type and fiduciary funds. Governmental fund types include general, special revenue, debt service and capital projects.

Improvements other than buildings means permanent improvements, other than buildings, that adds value to land such as fences, retaining walls, and gutters.

Incurable condition means incurable conditions reflect a gradual loss in value over time, which isn't readily correctable without a complete property replacement.

Inexhaustible has an unlimited life and does not depreciate

Infrastructure means capital assets, which are:

- (1) Immovable; and
- (2) Have value only to a governmental unit such as, roads, sidewalks, bridges, streetlights, parking lots, water, wastewater, fiber, and electrical systems.

Land means land purchased or otherwise acquired by the city including costs incurred in preparing land for use such as razing of structures or costs related to environmental studies.

Life means the life of an asset is the period of time that an asset is expected to be in use.

Method is the specific manner in which calculations for annual depreciation is made.

Proprietary fund type means funds used to account for activities which are similar to those found in the private sector. All assets, liabilities, equities, revenues, expenses and transfers related to the city's business activities are accounted for through proprietary funds (enterprise funds and internal service funds).

Remaining life is the number of years from present to anticipated retirement date.

Total estimated life is the expected economic useful life of an asset from the date placed in service to the projected retirement date.

Salvage value is an estimate of the residual value of an asset at the end of its estimated useful life.

Straight line depreciation method means the cost of an asset less the projected salvage value is divided by the number of years of useful life of an asset to calculate the annual depreciation charge.

Transfer is any movement of an asset by virtue of a change in location, either by account, department, building, floor, or room. A transfer may be a full or complete transfer or a partial transfer of an item.

2-469.2 Valuation

- a) Capital assets should be reported at historical cost (original cost when acquired). All cost associated with the purchase or construction of a capital asset should be considered, including ancillary charges necessary to place the asset into its intended location and condition for use. Ancillary charges may include freight and transportation, site preparation, installation, professional fees, temporary and permanent easements, engineering, architect, construction management, and legal and title costs directly attribute to asset acquisition. Costs for training, maintenance agreements, and extended warranties which can be separately identified from the cost of the capital asset should not be capitalized.
- b) In the absence of historical cost information, the asset's estimated historical cost may be used to value the capital Asset. Donated capital assets should be reported at their estimated fair value at the time of acceptance plus ancillary charges, if any. Developer contributions should be reported at their estimated fair value at the time of acceptance by the City.

- c) The costs associated with general maintenance and repair that do not add value to the capital asset or materially extend the capital asset's useful life are expended in the period incurred rather than being capitalized. Significant costs, subject to the capitalization threshold for their respective asset class, which increase capacity (i.e. additional lanes on a road) or materially extend the useful life of an asset are considered a betterment and are capitalized and depreciated over the remaining useful life of the asset.

2-469.3 Asset classes

- a) The City reports the following asset classes: land, land improvements other than buildings, buildings and improvement, infrastructure, construction in progress, machinery and equipment, and vehicles.

1) Land – Land is defined as the surface or crust of the earth, which can be used to support structures and roadways. All land is to be included in this classification regardless of its value for both tracking and reporting purposes. Expenditures for land improvements that do not require maintenance or replacement, bring land into condition to commence erection of structures, not identified with structures, or that do not deteriorate with use or passage of time are additions to the cost of land and are generally not exhaustible. Land is characterized as having an unlimited life (inexhaustible) and is not depreciated. Examples of items to be capitalized as land includes purchase price or fair value at time of donation, professional fees (i.e. title searches, architect, legal, engineering, appraisal, surveying, environmental assessments, etc.), land excavation, fill, grading, and drainage, demolition of existing buildings and improvements, removal, relocation, or reconstruction of property of others (i.e. railroad, telephone and power lines etc.), and recording costs.

Easements are interests in land owned by another that entitles its holder to the right to use the land for a specific or limited purpose. An easement does not give the holder a right of "possession" of the property only a right of use. A right of way is a type of easement in which fee simple title is obtained, defined as an absolute estate in perpetuity and one in which the owner is entitled to the entire property, with unconditional power of disposition. Therefore, right-of-way acquired or donated is considered land and should be capitalized as such. However, an easement for temporary access will not be capitalized.

2) Land Improvements other than buildings – consist of permanent improvements, other than buildings, which add value to land, require maintenance or replacement, are typically identified with structures, deteriorate with use or passage of time and are generally exhaustible. Examples include parking lots, landscaping, fencing and monuments (i.e. gateway signs)

3) Buildings and improvements – A building is a structure that is permanently attached to the land, has a roof, is partially or completely enclosed by walls, and is not intended to be transportable or movable. It is generally used to house persons, property and fixtures attached to and forming a permanent part of such a structure. Examples of items to be capitalized include the purchase price or fair value at the time of donation, expenditures for remodeling, recondition, or altering a building to make it ready for use for the purpose for which it is intended, environmental compliance (i.e. asbestos abatement), professional fees (i.e. architect, legal, engineering, inspections, etc.), costs of permits and licenses, completed project costs associated with the original construction of a building, additions to building (i.e. expansion, extension, or enlargement).

Improvements to buildings, as part of a major rehabilitation project, which materially extend the useful life of a building, increase the value of a building, or both should be capitalized. Examples of items to be capitalized include installation or upgrade of heating and cooling systems, installation or upgrade of wall or ceiling coverings (i.e. carpet, tile etc.), installation or replacement of structural components (i.e. beams, rafter, joists, interior framing, etc.), installation or upgrade of windows, doors, or cabinets, installation or upgrade of plumbing or electrical wiring, installation or upgrade of phone or closed

circuit television systems, networks, fiber optical cable or wiring required for equipment that will remain in the building, installation or replacement of exterior components (i.e. siding, roofing, masonry, etc.)

Maintenance costs are incurred to keep assets in normal operating condition and to help maintain the original use of the building and are not capitalized.

4) Infrastructure – assets that are long-lived capital assets and normally stationary in nature and can be preserved for a significantly greater number of years than most capital assets. They are the basic physical structures needed for the functioning of a community or society, such as transportation and communications systems and water and power lines. These include but are not limited to roads, bridges, sanitary sewer lift stations, interceptors, sanitary sewer mains, water mains, wells and water pump stations, water treatment plant, piping and equipment, water storage tanks, and stormwater draining improvements.

Maintenance costs allow a government to continue to use an infrastructure asset during its originally established useful life and are not capitalized. Preservation costs extend the useful life of an asset beyond its original estimated useful life and should be capitalized, subject to the capitalization threshold. Additions and improvements are costs that increase the capacity of the asset (i.e. additional lanes on a road) and should be capitalized, subject to the capitalization threshold. Individual components of infrastructure that do not meet the capitalization threshold, such as street lights, sidewalks, signal improvements, paths and trails are not to be capitalized.

5) Construction in progress reflects the activity of capital assets which are substantially incomplete, such as buildings and roads. Each project must first be evaluated to determine whether it meets the capitalization threshold for the applicable asset class. Expenditures will then be added to the value of the capital asset as incurred. Projects should be reclassified to the appropriate asset class upon substantial completion.

6) Machinery and equipment is defined as any mechanical or electrical device that transmits or modifies energy to perform or assist in the performance of tasks. Equipment is defined as movable or fixed unit of furniture or furnishings, instrument, machine, or apparatus to be used for operations, the benefits of which extend beyond one year from date of acquisition. Examples of items to be capitalized as machinery and equipment include but are not limited to computers, communications equipment, office equipment, kitchen equipment, light machinery, phone system, tractors, loaders, backhoes, excavators, trailers, chippers, grinders, generators, and office furniture.

Computers will be excluded if they individually cost less than the threshold per unit of \$5,000. If the dollar amount exceeds the limit, those assets will be capitalized and depreciated. However, they will be inventoried for insurance purposes even if they are excluded for depreciation.

Computer software will not be capitalized unless it is proprietary.

7) Vehicles – will be identified, inventoried, and depreciated. When setting up the initial costs of the vehicle, lettering will be added to the cost of the vehicle. In addition, for the police and fire department, the cost of sirens, light bars etc. will be included as part of the cost of putting the car in service. In the case of moving existing sirens etc. that cost will be included as part of the initial cost associated with new purchases.

2-469.4 Capitalization Threshold and Useful Life

- a) The capitalization threshold is the dollar value the City uses to determine whether a given asset should be capitalized and reported on the balance sheet as a capital asset. The responsibility for protecting and controlling the use of capital assets rests with the department wherein the asset is located. The Finance Department shall ensure that control over capital assets is maintained by establishing a capital asset inventory that is updated annually and documents all additions and deletions to the capital asset records. Capital assets will be recorded and depreciated using the City's financial software and will include a description (including serial and model number if applicable), asset class, department name, location, date acquired, cost, and useful life. Assets that do not meet the capitalization threshold for their respective asset class on a per unit basis shall be expensed in the period incurred rather than being capitalized (see Property control).

<u>Asset Class</u>	<u>Capitalization Threshold (Dollars)</u>
Land	\$1
Land Improvements Other than Buildings	\$5,000
Building Improvements	\$5,000
Infrastructure	\$5,000
Construction in Progress	\$5,000
Machinery and Equipment	\$5,000
Vehicles	\$5,000

- b) The useful life of a capital asset is the estimate of the period over which the City expects said asset to be useful (normally the shortest of its physical, technological, or legal life). The actual life of a capital asset may extend beyond its useful life.
- c) The useful life of a fixed asset must be assigned according to Appendix A in this policy. The list is not all inclusive and is meant to serve as a guide. If an asset is not identified in the useful life listing, use the useful life of an asset as closely related to the asset as possible.

2-469.5 Depreciation

Depreciation is the measure of the decrease in the value of a capital asset over a specific period of time. If a new asset is put into service, the total estimated economic life is used for depreciation purposes. If a used asset is put into service, the remaining life will be used for depreciation purposes. Capital assets shall be depreciated over their estimated useful lives using the straight-line method beginning in the month it was acquired unless they are:

- Inexhaustible (i.e. land)
- Construction in progress

2-469.6 Additions

All capitalizable fixed assets will be approved in the budget process or by the city council before any fixed asset addition is acquired.

Purchase requisitions must be entered and approved by the appropriate city personnel in the computer system before any fixed asset is physically purchased.

2-469.7 Disposition

When a capital asset is disposed of, its cost and accumulated depreciation shall be removed from the City's capital asset records and a gain or loss be recognized, if

applicable. Disposition of an asset may be due to destruction, obsolescence, retirement, sale, trade, scrap, or donation. All capital assets must be taken to City Council for approval prior to disposition for items with a value over \$500. All City emblems must be removed from City property before disposal. The department will check grant requirements and comply before disposal on grant purchased assets.

2-469.8 Transfers

Capital assets transferred from one department to another should be reported by the department who is initiating the transfer. The asset shall be reported at its current book value as of the date of said transfer.

2-469.9 Controllable assets

The finance department will keep track of controllable assets that cost less than the capitalization level of five thousand dollars (\$5,000.00), but because of their sensitive, portable and theft-prone nature, controlling these items is important to the city. Tracking controllable assets includes adding it to the fixed asset system and tagging it with a unique tag that identifies it as a controllable asset. Any item that costs less than five thousand dollars (\$5,000.00) and more than one thousand dollars (\$1,000.00) but is more than a consumable item is a controllable asset. This could include a chair, telephone, printer, a table, etc.

Controllable assets will be expensed in the appropriate operational account number and would not be assigned to an asset class.

2-469.10 Property Control

Assets below the capitalization threshold and the controllable asset threshold but warranting control or considered sensitive may include, but are not limited to, weapons, radios, personal computers, laptop computers, printers, and small power tools. Stewardship of these minor but sensitive items is the express responsibility of the department utilizing these assets. The responsible department shall maintain control and keep an inventory list of these assets. The inventory shall include a description, location, and other information that assists in control or is deemed relevant.

2-469.11 Betterments

Major additions, including those that significantly prolong a fixed asset's economic life or expand its usefulness, should be capitalized. Normal repairs that merely maintain the asset in its present condition will be recorded as expenditures and should not be capitalized.

Life determination of assets affected in this manner becomes an average of the previous remaining life and the added life represented by the rehabilitation. The cost of the betterment is added to the book value and the total remaining undepreciated cost is allocated over the estimated remaining life.

If a component of an asset is replaced, the book value of the replaced component should be deleted from the books to prevent an overstatement of the asset's value.

2-469.12 Physical inventory

A physical inventory is designed to ensure that the fixed assets recorded in the system do physically exist; to determine whether unrecorded or improperly recorded transactions have occurred; and to identify any excess, defective, or obsolete assets on hand.

A physical inventory will be conducted by the departments each year.

Every three (3) years, the finance department will conduct a complete wall-to-wall physical inventory with the assistance of each department.

The land inventory will be listed by parcel number and/or lot, block, and tract. The use and location of the land will also be noted.

The building inventory will include a quantitative and qualitative description of each structure segregating basic building construction from heating, ventilating, air conditioning, roof, elevators, plumbing, lighting, floor and ceiling cover, and built-ins for component lifting purposes.

Land improvements other than buildings include all improvements made outside a building or any improvements made to a parcel of land.

Equipment will include a location, account, building, floor, department, description of the unit, manufacturer, model number, serial number, year acquired, the remaining life and the historical cost.

Vehicle will include a location, account, building, floor, department, description of the unit, year, make, model, vin, year acquired, the remaining life and the historical cost.

2-469.13 Tagging

A tagging system is used to maintain a positive identification of assets owned by the city. Tagging is important for facilitating the inventory process, controlling an asset's location, and for maintaining fixed assets.

Asset identification tags will be provided by the Finance Department at the time the purchase is complete. Placement of tags should be consistent among fixed assets. In general, tags will be assigned in chronological order as assets are acquired.

All rolling stock shall have City of Lebanon decals or emblems, any exceptions must be approved by the City Administrator. All vehicles shall have City of Lebanon license plates.

SECTION 2: That the City Council of the City of Lebanon, Laclede County, Missouri, hereby amends the *City Code of Ordinances Chapter 2 Administration, Article VIII Finance* by repealing *Appendix A* in its entirety and enacting in lieu thereof and newly created *Appendix A* to read as follows;

APPENDIX A. - FIXED ASSET USEFUL LIFE LISTING

FIXED ASSET TYPE	DESCRIPTION	USEFUL LIFE
LAND	Land	Not Applicable
	Land Right of Way	Not Applicable
IMPROVEMENT	Grading	20 years
	Paving	20 years
	Fencing and walls	20 years
	Curbs	20 years
	Drainage features	20 years

	Landscaping	20 years
	Lighting	20 years
	Other land improvements	20 years
BUILDING	Buildings	40 years
	Other structures and accessories	20 years
EQUIPMENT:		
COMMUNICATION	Radio and radio equipment portable	5 years
AND	Radio and radio equipment not portable	5 years
DOCUMENTATION	Television and audio visual equipment	5 years
EQUIPMENT	Telephone system and related equipment	7 years
	Teletype equipment	7 years
	Public address and intercom system	7 years
	Projection equipment	7 years
	Recording and sound equipment	5 years
	Telemetry and control	7 years
	Reference materials and books	5 years
	Data handling equipment	5 years
	Copier, printing and duplicating machinery	5 years
BUSINESS	Cash register	5 years
EQUIPMENT	Check writer/signer/protector	7 years
	Postal equipment	7 years
COMPUTER	Main frame equipment	5 years

EQUIPMENT	Computer printers	5 years
	CPUs with monitors	5 years
	Tape drive	5 years
	Distinct CPUs/disk drive	5 years
	Distinct modem	5 years
	Distinct monitors	5 years
	Plotter	5 years
	Software other than main frame software	3 years
	Main frame software	5 years
PRODUCTION	Compressor	10 years
AND REPAIR	Generator	10 years
EQUIPMENT	Conveyor	10 years
	Repair equipment specific to automotive	5 years
	Power tools	5 years
	Hand tools	5 years
HEATING AND	Air conditioning and dehumidifying	10 years
COOLING EQUIPMENT	Heaters and heating systems	10 years
FURNITURE	Small appliances (coffee dispenser)	5 years
AND	Large appliances (refrigerator, stove)	5 years
FIXTURES	Furniture/fixtures other than appliances	7 years
	Art works and exhibits	5—40 years
OTHER	Photographic equipment	5 years

DISTINCTIVE	Police lab equipment	5 years
EQUIPMENT	Survey equipment	5 years
	Lab equipment other than police lab	5 years
	Medical equipment	5 years
	Intelligence and surveillance equipment	5 years
	Radar equipment	5 years
	Weapons and restraining equipment	5 years
	Hoses and related equipment	5 years
	Specialized clothing	5 years
	Parking meters	8 years
WASTEWATER	1" to 3" water pipe	25 years
AND	4" to 48" all types water pipe	25 years
ENVIRONMENTAL	Valves—plug-gate/butterfly	35 years
EQUIPMENT	Valves—pressure reducing	10 years
	Valves—pressure relief	10 years
	Valves—check	15 years
	Valves—other	20 years
	Stand pipes	50 years
	Water tanks	50 years
	4" to 42" sewer system pipe	40 years
	4" to 12" sewer system pipe	20 years
	Outfall lines	30 years

	Pumps and motors	10 years
	Lift station—prefab material	20 years
	Lift station—power and service	10 years
	Manholes—brick and concrete	40 years
	Cleanouts	20 years
	Well	40 years
	Filtration system	10 years
	Process equipment	10 years
	Vaults	30 years
	Telemetry and control	10 years
	Tanks (underground and above ground)	15 years
	Basins/Ponds/Lagoons	15 years
	Hydrants	15 years
	Reservoirs	10 years
	Chlorination/odor control equipment	10 years
	Storm sewer pipe	40 years
	Pressure mains	10 years
	Meter pits	20 years
	8" to 24" Water system pipe	40 years
	2" to 6" Water system pipe	20 years
ELECTRIC	Structures and improvements	45 years
TRANSMISSION PLANT	Station equipment	30 years

	Towers and fixtures	50 years
	Overhead conductors and devices	50 years
	Underground conduit	50 years
	Underground conductors and device	40 years
	Roads and trails related to access	60 years
ELECTRIC	Structures and improvements	45 years
DISTRIBUTION PLANT	Station equipment	30 years
	Poles, towers and fixtures	35 years
	Overhead conductors and devices— wire-conduit pipe	50 years
	Underground conduit	50 years
	Underground conductors and device	40 years
	Line transformers and capacitors	30 years
	Services	30 years
	Meters	25 years
	Installations on customers' premises	25 years
	Street lighting and signal system	20 years
OPTICAL FIBER	Structures and improvements	25 Years
DISTRIBUTION PLANT	Poles lines, cable, aerial wire, underground conduits	25 Years
MOBILE	Forklift and accessories	10 years
EQUIPMENT	Grader	10 years
	Sanitation and semi-trucks	5 years
	Street marking equipment	5 years

	Mowers, seeders, weed/grass equipment	3 years
	Snowplows and snow removal equipment	10 years
	Spreaders	5 years
	Trailer mounted compressor	10 years
	Backhoe	10 years
	Sewer rodder	10 years
	Portable pumps	5 years
	Trailer mounted sewer machine	5 years
	Loader	10 years
	Asphalt pavers	10 years
	Street sweepers and cleaners	7 years
	Asphalt kettle	10 years
	Tractors and accessories	7 years
	Trailers	10 years
	Trenchers	5 years
	Mixers	5 years
	Motorcycles and scooters	5 years
	Police vehicles	3 years
	Fire trucks and accessories	15 years
	Light general purpose trucks, autos, and accessories	7 years
	Heavy general purpose trucks	10 years
	Ambulances and medical vehicles	7 years

	Other mobile equipment	5—15 years
	Chippers	5 years
	CCTV	7 years
RECREATION	Bleachers, benches, scoreboards	7 years
EQUIPMENT	Specific sports equipment	3 years
	Park equipment (swings, slides)	7 years
	Ball field lights	15 years
	Ball field fencing	15 years

SECTION 3: If any provision of this policy is declared unconstitutional, or the application thereof to any person or circumstance is held invalid, the constitutionality of the remainder of the policy and the applicability thereof to other persons and circumstances shall not be affected

SECTION 4: That this Ordinance shall be in full force and effect from and after the date of its passage and approval.

Passed and approved by the City Council of the City of Lebanon, Laclede County, Missouri, on this 23rd day of July, 2018.

(Seal)

Attest:

Laina Starnes
City Clerk Laina Starnes

Mayor Jared Carr

1st Reading: July 9, 2018
2nd Reading: July 23, 2018