



CITY OF LEBANON

ADOPTED CAPITAL IMPROVEMENT PLAN

FISCAL YEAR 2022-2026



AN ORDINANCE BY THE CITY COUNCIL OF THE CITY OF LEBANON, LACLEDE COUNTY, MISSOURI, (HEREINAFTER REFERRED TO AS "CITY") ADOPTING THE FISCAL YEAR 2021 BUDGET FOR THE PERIOD BEGINNING JULY 1, 2020 AND ENDING JUNE 30, 2021.

WHEREAS, that the City Council held a Work Session regarding the Fiscal Year 2021 Proposed Budget on May 21, 2020; *and*

WHEREAS that during Said Work Sessions 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 2022-2026 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 2021 Budget Public Hearing on June 8, 2020 *and*

WHEREAS, that the Fiscal Year 2021 Budget and the Capital Improvement Plan 2022-2026 were submitted to the City Council, for approval, by Council Bill No. 4987 at the June 8, 2020 Council Meeting.

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 2021 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 2022-2026. 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 8th day of June 2020.

(Seal)

Attest:

Laina Starnes

City Clerk Laina Starnes



Mayor Jared Carr

1st Reading: _____ June 08, 2020
2nd Reading: _____ June 08, 2020

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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 2022-2026 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 230 capital projects totaling \$58,671,498 million dollars between FY 2022 and FY 2026. A variety of instruments are used to finance these projects. Capital projects and acquisitions featured in the Fiscal Year 2021 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 Tax – A portion of the local property tax is earmarked for the maintenance and enhancement of the City's park system.

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.

Public Safety Sales Tax – The voters of Lebanon elected to impose a local, one half of one percent, sales tax for the purpose of providing additional funding to public safety. 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 public safety purposes.

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.

Introduction

Infrastructure: Capital assets which are immovable 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 (\$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

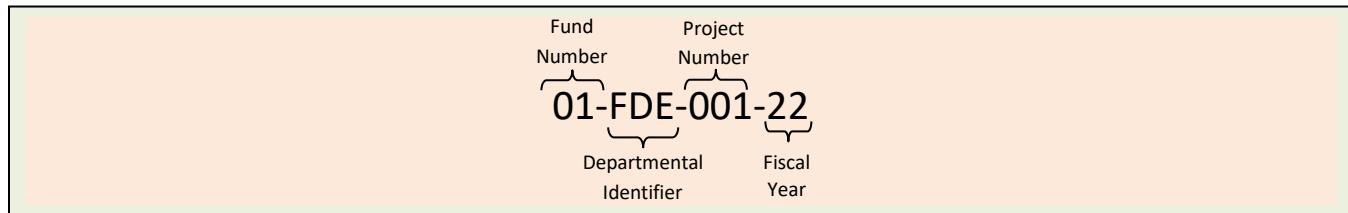
The Capital Improvement Plan is a five-year capital plan for infrastructure, parks, and facility improvements crucial to livability within the City. The purpose of instituting this annual capital review process is to provide the governing body and the community opportunities to discuss capital needs 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:

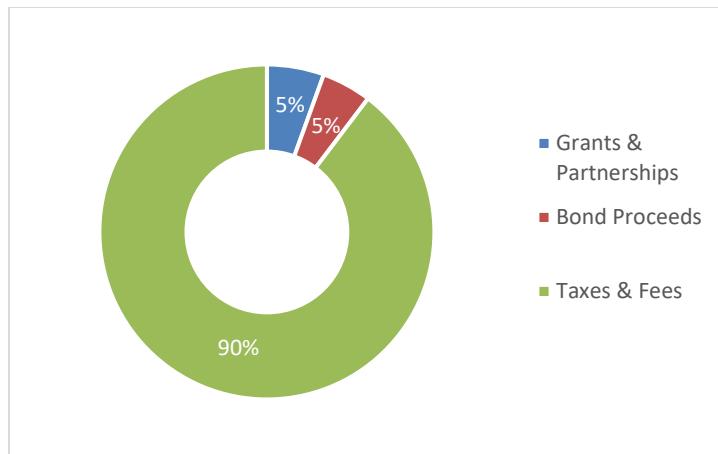


The fiscal year represents the first-year work will occur on the project at the time of the project's inclusion in the CIP. This allows the reader to see projects that have been deferred over multiple years as well as projects that are ongoing or require multi-year phases.

| 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 | FY2022 | FY2023 | FY2024 | FY2025 | FY2026 | Total |
|------------------------|---------------------|--------------------|---------------------|---------------------|---------------------|---------------------|
| Airport | \$175,000 | \$683,500 | \$683,500 | \$683,500 | \$683,500 | \$2,909,000 |
| Civic Center | \$399,000 | \$42,000 | \$42,000 | \$42,000 | \$42,000 | \$567,000 |
| Code Administration | \$15,500 | \$5,550 | \$5,550 | \$5,550 | \$5,550 | \$37,700 |
| Electric | \$5,393,100 | \$2,014,000 | \$8,513,700 | \$6,791,000 | \$7,207,700 | \$29,919,500 |
| Finance | \$0 | \$0 | \$5,000 | \$2,500 | \$0 | \$7,500 |
| Fire | \$3,136,600 | \$167,000 | \$90,000 | \$90,000 | \$90,000 | \$3,573,600 |
| Garage | \$76,000 | \$15,000 | \$0 | \$30,000 | \$38,000 | \$159,000 |
| General | \$42,500 | \$116,500 | \$116,500 | \$116,500 | \$116,500 | \$508,500 |
| Information Technology | \$36,000 | \$46,500 | \$5,000 | \$2,500 | \$0 | \$90,000 |
| Parks | \$150,000 | \$648,500 | \$265,000 | \$396,000 | \$85,000 | \$1,544,500 |
| Police | \$313,000 | \$44,000 | \$313,000 | \$248,000 | \$86,000 | \$1,004,000 |
| Storm Water | \$220,000 | \$220,000 | \$170,000 | \$160,000 | \$210,000 | \$980,000 |
| Street | \$1,979,055 | \$1,241,385 | \$658,448 | \$1,216,350 | \$1,304,460 | \$6,399,698 |
| WasteWater | \$1,752,000 | \$1,054,000 | \$1,022,500 | \$1,201,500 | \$1,083,000 | \$6,113,000 |
| Water | \$998,000 | \$311,000 | \$33,500 | \$63,500 | \$3,452,500 | \$4,858,500 |
| TOTAL | \$14,685,755 | \$6,608,935 | \$11,923,698 | \$11,048,900 | \$14,404,210 | \$58,671,498 |



Funding for capital projects comes from three major sources:

- 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.
- Bond Proceeds:** debt securities issued to finance capital expenditures with repayment requirements.
- Grants and Partnerships:** financial awards given by state, regional and federal sources or projects jointly planned with other local or state jurisdictions.

Airport

Overview

The Airport serves as a gateway to Lebanon for general aviators, corporate pilots, and special events. Featuring a 5,000 ft runway at an elevation of 1,320.7 ft, the airport is an important community asset, attracting visitors and regular travelers alike. Several major employers in Lebanon make regular use of the airport and the services it offers. Pilots are frequently impressed with the knowledgeable staff, friendly atmosphere, and accessibility to the community. In 2015, Lebanon formalized an agreement with AVFuel to become a branded partner. The City offers additional benefits to pilots participating in the AVTrip and contract fuel programs.

Funding

Capital improvement projects at the airport are generally funded using one or a combination of the Airport Fund, General Fund, Capital Improvement tax revenues, and state and federal grants.

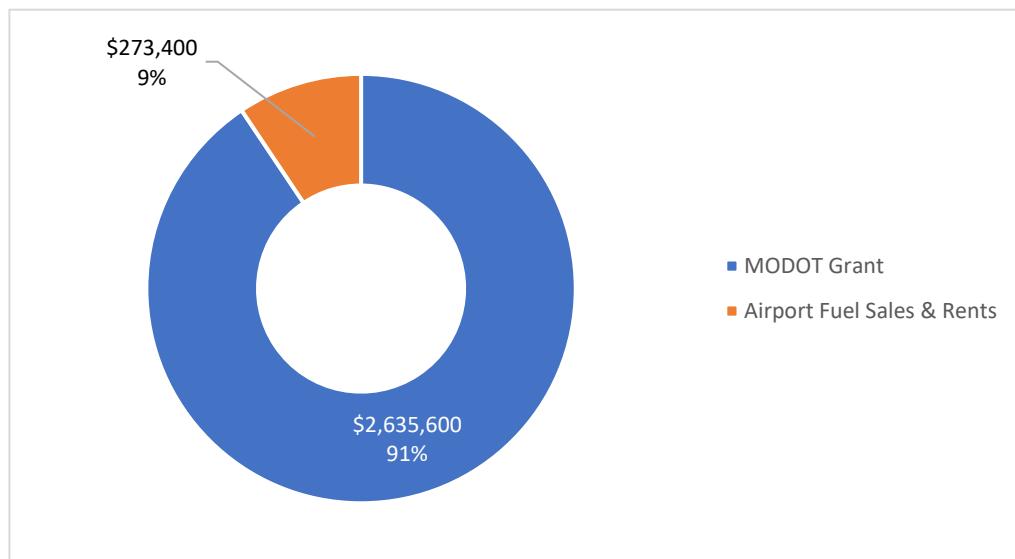
The Airport Fund is responsible for the operation of the Floyd W. Jones Airport. It is comprised of revenue from hangar and ground leases, aviation fuel sales, and state and federal grants.

The Missouri Department of Transportation Aviation Division serves as the primary vehicle for state and federal grant dollars. Lebanon receives entitlement funds each year that are paired with local matching dollars to fund large-scale capital improvements, such as the upcoming runway mill and overlay.

Projects

Capital projects for the Airport are based on a combination of staff-identified needs, ongoing maintenance requirements, Airport Advisory Board advice, and approved MODOT Master Plans. The City is currently working with MODOT to begin the process of creating a new Master Plan in 2020.

Project Funding Source



Airport

Airport Master Plan

Project Number 73-APT-001-21

Improvement Type Land & Land Improvements

Division 73 - 100 - Airport General

Description Airport Master Plan development

Justification The FAA recommends a master plan update every 20 years or at the end of its useful life. The current master plan was published in 2003 and planned through 2021. By 2017 it had already reached the end of its useful life. A master plan would allow community members, city staff, and elected officials to participate in planning the airport's future and serve to guide city staff in the development of the airport.

| Funding Source | 2022 | 2023 | 2024 | 2025 | 2026 | Total |
|----------------------------|-----------|------|------|------|------|-----------|
| Airport Fuel Sales & Rents | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| MODOT Grant | \$175,000 | \$0 | \$0 | \$0 | \$0 | \$175,000 |
| | | | | | | \$0 |
| Project Totals | \$175,000 | \$0 | \$0 | \$0 | \$0 | \$175,000 |

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 | 2022 | 2023 | 2024 | 2025 | 2026 | Total |
|----------------------------|------|-----------|-----------|-----------|-----------|-------------|
| Airport Fuel Sales & Rents | \$0 | \$68,350 | \$68,350 | \$68,350 | \$68,350 | \$273,400 |
| MODOT Grant | \$0 | \$615,150 | \$615,150 | \$615,150 | \$615,150 | \$2,460,600 |
| | | | | | | \$0 |
| Project Totals | \$0 | \$683,500 | \$683,500 | \$683,500 | \$683,500 | \$2,734,000 |



Civic Center

Overview

The Cowan Civic Center is one of the premiere event locations in all of the Ozarks. The main building is a multipurpose facility that can accommodate an incredible range of events, including weddings, conventions, sporting events, business meetings, and more. In addition to housing a YMCA which manages a full gym and workout facility with a recreational pool, the Cowan Civic Center features a 675-seat theater capable of hosting concerts, recitals, plays, and musicals alike.

In addition to the main facility, the site also features two buildings, the Mills Center and Wallace Center, available for rent to accommodate smaller events, such as meetings, wedding receptions, and more.

Finally, the Laclede County Fair is proudly hosted annually at the fairgrounds adjacent to the CCC facilities. The fairgrounds include an open-air show arena and a dirt stadium. The Lebanon Agricultural Legacy Center, a new blended open-air and indoor climate controlled facility to host additional agricultural events and multiuse facility, was completed in FY 2018

Funding

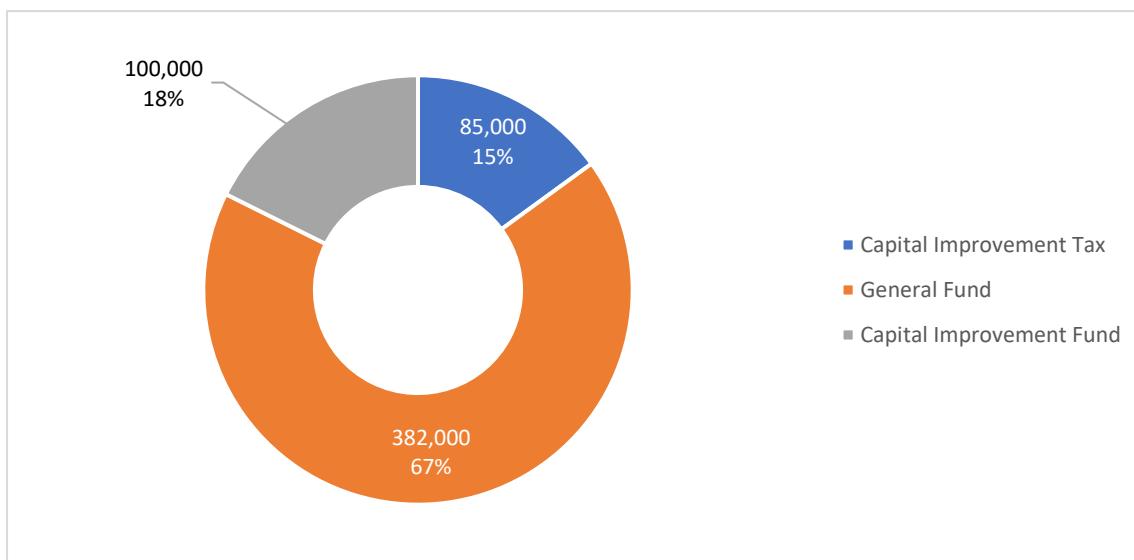
Capital improvement projects at the CCC and surrounding facilities are generally funded using either the General Fund or Capital Improvement tax revenue.

Projects

Capital projects for the Cowan Civic Center facilities are based on a combination of staff-identified needs, ongoing maintenance requirements, public requests, and approved facility plans.

Capital projects for the fairgrounds are based on staff identified needs, ongoing maintenance requirements, and suggestions from the Laclede County Fair Board.

Project Funding Sources



Civic Center

Replace Computer Systems/Wireless

Project Number 01-CCC-001-19

Improvement Type Machinery & Equipment

Division 01 - 130 - Civic Center

Description Replacement of existing desktops and laptops with Win 7

Justification Current computers have reached end of life. Normal life due to technology is 4-5 years. CCC computers will be 8 years old and were upgraded in 2014 to Win 7. The City is migrating to Win 10, and most systems will have a harder time computing as applications evolve. The new 64-bit Win 10 systems will run quicker and process data

| Funding Source | 2022 | 2023 | 2024 | 2025 | 2026 | Total |
|----------------|---------|------|------|------|------|---------|
| General Fund | \$4,000 | \$0 | \$0 | \$0 | \$0 | \$4,000 |
| | | | | | | \$0 |
| | | | | | | \$0 |
| Project Totals | \$4,000 | \$0 | \$0 | \$0 | \$0 | \$4,000 |



Civic Center

Replacement of CCC Office Furniture

Project Number 01-CCC-002-22

Improvement Type Furniture & Office Equipment

Division 01 - 130 - Civic Center

Description Replace of copy machine, desks, chairs, and bookshelves that are 18 years old

Justification Most of the office furniture is what was originally purchased. The copy machine is a Sharp 1996 model and was refurbished when purchased 12 years ago. Some of the current furniture was acquired after the City Hall remodel, so not all furniture matches. Conference Room chairs are old council chairs that were in storage.

| Funding Source | 2022 | 2023 | 2024 | 2025 | 2026 | Total |
|----------------|----------|------|------|------|------|----------|
| General Fund | \$60,000 | \$0 | \$0 | \$0 | \$0 | \$60,000 |
| | | | | | | \$0 |
| | | | | | | \$0 |
| Project Totals | \$60,000 | \$0 | \$0 | \$0 | \$0 | \$60,000 |



Civic Center

Replace 2005 Boom Lift

Project Number 01-CCC-003-22

Improvement Type Machinery & Equipment

Division 01 - 130 - Civic Center

Description Replacement of 2005 60' boom lift

Justification Current boom lift will be 17 years old. Repairs will be very costly and unit will need replaced. While this equipment has been maintained and will continue to be, many of the internal parts have significant wear and will have considerable cost associated with repair or replacement. Lift is used for replacement of lights, Christmas

| Funding Source | 2022 | 2023 | 2024 | 2025 | 2026 | Total |
|----------------|-----------|------|------|------|------|-----------|
| General Fund | \$150,000 | \$0 | \$0 | \$0 | \$0 | \$150,000 |
| | | | | | | \$0 |
| | | | | | | \$0 |
| Project Totals | \$150,000 | \$0 | \$0 | \$0 | \$0 | \$150,000 |



Civic Center

On Line Booking

Project Number 01-CCC-004-23

Improvement Type Furniture & Office Equipment

Division 01 - 130 - Civic Center

Description On line booking software

Justification By the year 2023, on line booking will be the market place for event planners to reserve venues. Event planners will be able to access calendars, building layouts, and reserve space for their events

| Funding Source | 2022 | 2023 | 2024 | 2025 | 2026 | Total |
|----------------|------|----------|----------|----------|----------|-----------|
| General Fund | \$0 | \$30,000 | \$30,000 | \$30,000 | \$30,000 | \$120,000 |
| | | | | | | \$0 |
| | | | | | | \$0 |
| Project Totals | \$0 | \$30,000 | \$30,000 | \$30,000 | \$30,000 | \$120,000 |



Civic Center

Exhibition Hall Chairs

Project Number 01-CCC-001-21

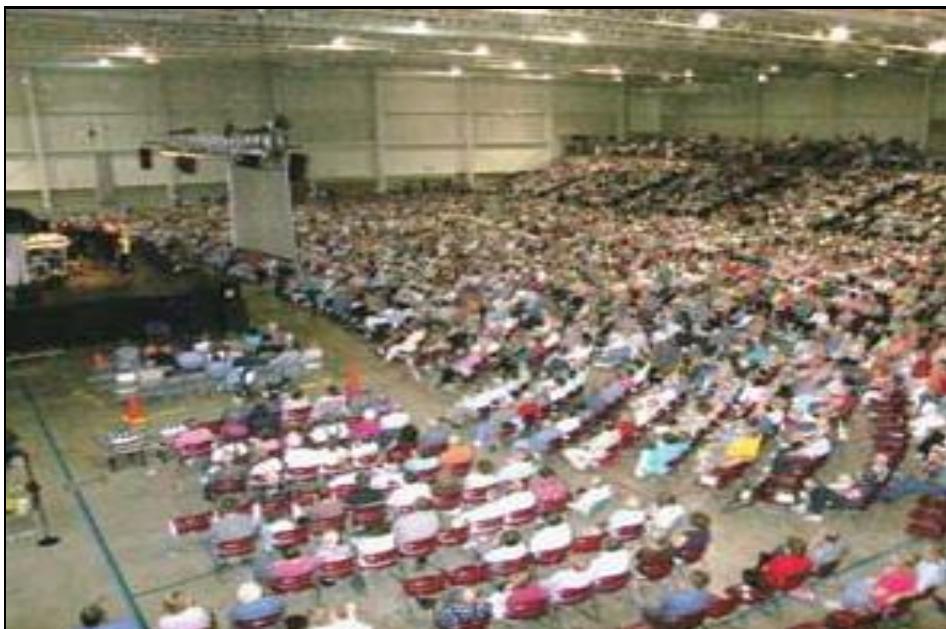
Improvement Type Furniture & Office Equipment

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

| Funding Source | 2022 | 2023 | 2024 | 2025 | 2026 | Total |
|----------------|------|----------|----------|----------|----------|----------|
| General Fund | \$0 | \$12,000 | \$12,000 | \$12,000 | \$12,000 | \$48,000 |
| | | | | | | \$0 |
| | | | | | | \$0 |
| Project Totals | \$0 | \$12,000 | \$12,000 | \$12,000 | \$12,000 | \$48,000 |



Civic Center

Replace Multi Prupose 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

| Funding Source | 2022 | 2023 | 2024 | 2025 | 2026 | Total |
|--------------------------|-----------|------|------|------|------|-----------|
| Capital Improvement Fund | \$100,000 | \$0 | \$0 | \$0 | \$0 | \$100,000 |
| | | | | | | \$0 |
| | | | | | | \$0 |
| Project Totals | \$100,000 | \$0 | \$0 | \$0 | \$0 | \$100,000 |



Civic Center

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 | 2022 | 2023 | 2024 | 2025 | 2026 | Total |
|-------------------------|----------|------|------|------|------|----------|
| Capital Improvement Tax | \$30,000 | \$0 | \$0 | \$0 | \$0 | \$30,000 |
| | | | | | | \$0 |
| | | | | | | \$0 |
| Project Totals | \$30,000 | \$0 | \$0 | \$0 | \$0 | \$30,000 |



Civic Center

Upgrade of UV System of CCC Pool

Project Number 22-CCC-002-22

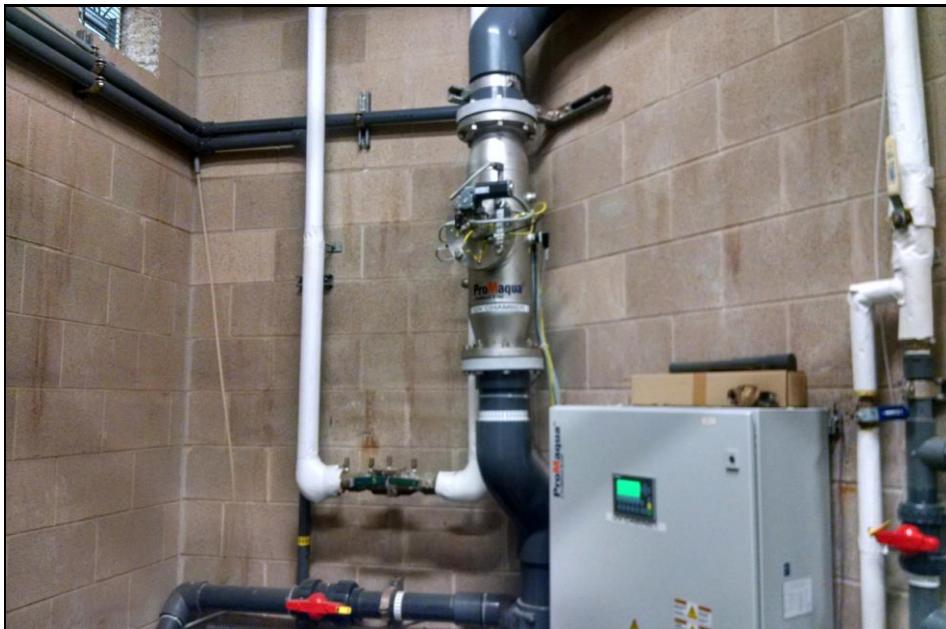
Improvement Type Machinery & Equipment

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 | 2022 | 2023 | 2024 | 2025 | 2026 | Total |
|-------------------------|----------|------|------|------|------|----------|
| Capital Improvement Tax | \$15,000 | \$0 | \$0 | \$0 | \$0 | \$15,000 |
| | | | | | | \$0 |
| | | | | | | \$0 |
| Project Totals | \$15,000 | \$0 | \$0 | \$0 | \$0 | \$15,000 |



Civic Center

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 | 2022 | 2023 | 2024 | 2025 | 2026 | Total |
|-------------------------|----------|------|------|------|------|----------|
| Capital Improvement Tax | \$40,000 | \$0 | \$0 | \$0 | \$0 | \$40,000 |
| | | | | | | \$0 |
| | | | | | | \$0 |
| Project Totals | \$40,000 | \$0 | \$0 | \$0 | \$0 | \$40,000 |



Code Administration

Overview

Code Administration is responsible for the administration and enforcement of building codes, zoning regulations, and subdivision regulations as set forth by the City Council. This includes permitting, regulating construction, and use or occupancy of buildings and structures.

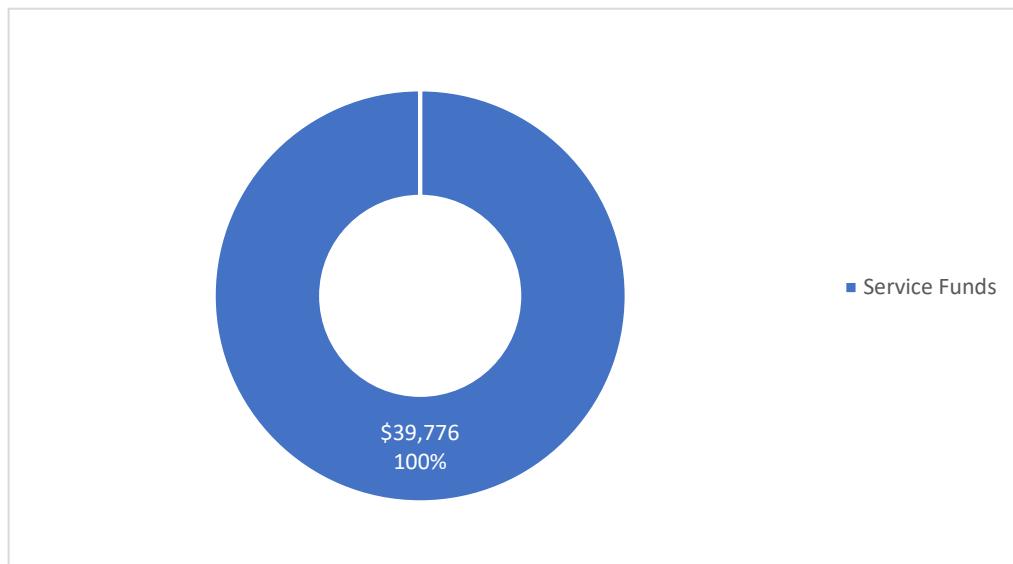
Funding

Capital improvement projects for Code Administration are generally funded by funds in which they perform services for such as; the General, Street, Electric, Water, and Wastewater Funds or Capital Improvement tax revenue.

Projects

Capital projects for Code Administration are based on a combination of staff-identified needs focused on enhancing services to our citizen and outside contractor customers.

Project Funding Sources



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 | 2022 | 2023 | 2024 | 2025 | 2026 | 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 |



Code Administration

Replacement of Network Systems

Project Number 22-CDC-001-21

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 | 2022 | 2023 | 2024 | 2025 | 2026 | Total |
|----------------|------|---------|---------|---------|---------|----------|
| Service Funds | \$0 | \$2,550 | \$2,550 | \$2,550 | \$2,550 | \$10,200 |
| | | | | | | \$0 |
| | | | | | | \$0 |
| Project Totals | \$0 | \$2,550 | \$2,550 | \$2,550 | \$2,550 | \$10,200 |



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 | 2022 | 2023 | 2024 | 2025 | 2026 | Total |
|----------------|----------|------|------|------|------|----------|
| Service Funds | \$12,500 | \$0 | \$0 | \$0 | \$0 | \$12,500 |
| | | | | | | \$0 |
| | | | | | | \$0 |
| Project Totals | \$12,500 | \$0 | \$0 | \$0 | \$0 | \$12,500 |



Electric

Overview

The City of Lebanon has operated a municipal electric utility since the early 1900's. The Electric system for the City is made of 135 miles of 7.2 KV distribution and 40 miles of 69 KV transmission loop inter-connecting seven sub-stations to three 69KV transmission lines linking to the Show-Me Transmission network. The city provides electric to most citizens within city limits.

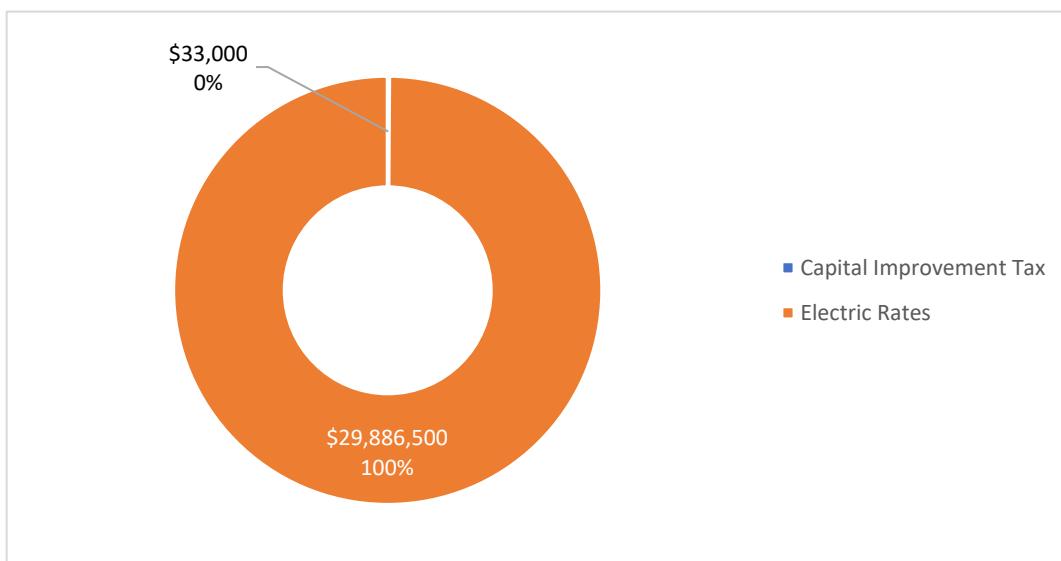
Funding

Capital improvement projects for the Electric division are funded primarily using revenues generated from electric customer fees and rates.

Projects

Capital projects for the Electric division are based on a combination of staff-identified needs, requests from City Council, customer needs, and ongoing maintenance requirements.

Project Funding Source



Electric

Material Handler Bucket Truck

Project Number 80-ELF-015-21

Improvement Type Machinery & Equipment

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 | 2022 | 2023 | 2024 | 2025 | 2026 | Total |
|----------------|-----------|------|------|------|------|-----------|
| Electric Rates | \$250,000 | \$0 | \$0 | \$0 | \$0 | \$250,000 |
| | | | | | | \$0 |
| | | | | | | \$0 |
| Project Totals | \$250,000 | \$0 | \$0 | \$0 | \$0 | \$250,000 |



Electric

Department Pickups

Project Number 80-ELF-003-17

Improvement Type Machinery & Equipment

Division 80 - 200 - Electric Operating

Description Replacement of pickup trucks

Justification We are proposing to replace two (2) 2007 pickups that each have over 100,000 miles. Both trucks have reached the end of their useful life in accordance with the capitalization policy.

| Funding Source | 2022 | 2023 | 2024 | 2025 | 2026 | Total |
|----------------|------|----------|----------|----------|----------|-----------|
| Electric Rates | \$0 | \$40,000 | \$40,000 | \$40,000 | \$40,000 | \$160,000 |
| | | | | | | \$0 |
| | | | | | | \$0 |
| Project Totals | \$0 | \$40,000 | \$40,000 | \$40,000 | \$40,000 | \$160,000 |



Replace Existing Computer Systems

Project Number 80-ELF-001-20

Improvement Type Furniture & Office Equipment

Division 80 - 200 - Electric Operating

Description Replacement of desktops or laptops

Justification Current systems will have reached their end of life based on usage and capitalization policy. As the Electric Division continues to operate in the field and develop and or use software suites, more computing power will be needed. The current systems were purchased in 2016 and 2017

| Funding Source | 2022 | 2023 | 2024 | 2025 | 2026 | Total |
|----------------|---------|------|------|------|------|---------|
| Electric Rates | \$6,500 | \$0 | \$0 | \$0 | \$0 | \$6,500 |
| | | | | | | \$0 |
| | | | | | | \$0 |
| Project Totals | \$6,500 | \$0 | \$0 | \$0 | \$0 | \$6,500 |



Electric

80 Ft. Bucket Truck

Project Number 80-ELF-016-21

Improvement Type Machinery & Equipment

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 | 2022 | 2023 | 2024 | 2025 | 2026 | Total |
|----------------|------|-----------|-----------|-----------|-----------|-------------|
| Electric Rates | \$0 | \$350,000 | \$350,000 | \$350,000 | \$350,000 | \$1,400,000 |
| | | | | | | \$0 |
| | | | | | | \$0 |
| Project Totals | \$0 | \$350,000 | \$350,000 | \$350,000 | \$350,000 | \$1,400,000 |



Replace HVAC Units as Public Works

Project Number 22-FMS-002-20

Improvement Type Building & Building Improvements

Division 80 - 200 - Electric Operating

Description Replacement of HVAC units at Public Works

Justification Public Works was built in 2005. The rooftop units as well as the units that take care of the bathrooms, break room, and electrical department offices will be 15 years old in 2020. Most units were undersized because of value engineering and are working at maximum capacity during high heat or very cold conditions. In 2020, Federal

| Funding Source | 2022 | 2023 | 2024 | 2025 | 2026 | Total |
|-------------------------|----------|----------|------|------|------|----------|
| Capital Improvement Tax | \$16,500 | \$16,500 | \$0 | \$0 | \$0 | \$33,000 |
| | | | | | | \$0 |
| | | | | | | \$0 |
| Project Totals | \$16,500 | \$16,500 | \$0 | \$0 | \$0 | \$33,000 |

Electric

Small Bucket Truck

Project Number 80-ELX-003-22

Improvement Type Machinery & Equipment

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 | 2022 | 2023 | 2024 | 2025 | 2026 | Total |
|----------------|-----------|------|------|------|------|-----------|
| Electric Rates | \$250,000 | \$0 | \$0 | \$0 | \$0 | \$250,000 |
| | | | | | | \$0 |
| | | | | | | \$0 |
| Project Totals | \$250,000 | \$0 | \$0 | \$0 | \$0 | \$250,000 |



Electric

161 Substations and Transmission

Project Number 80-ELF-007-14

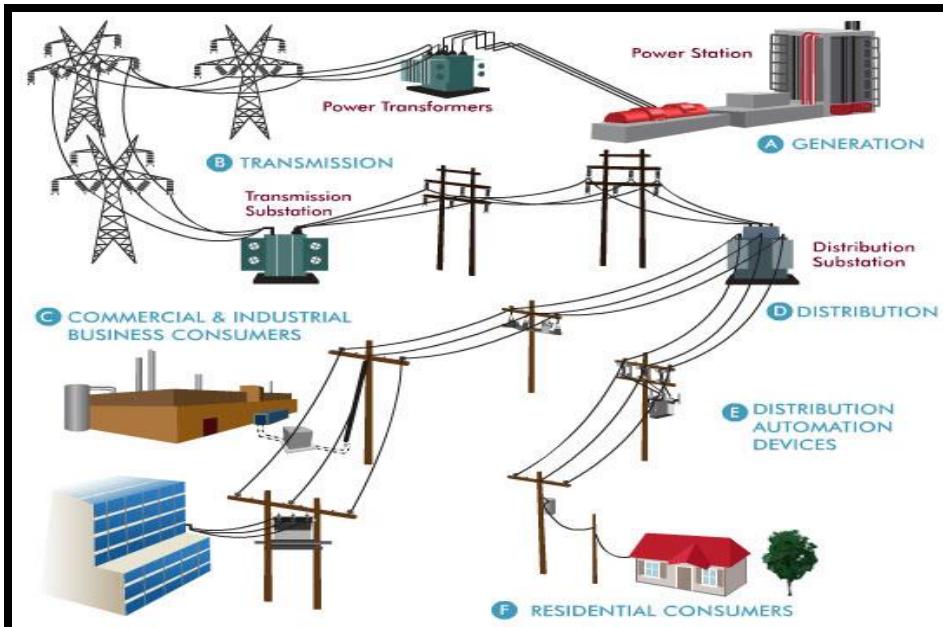
Improvement Type Building & Building Improvements

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 | 2022 | 2023 | 2024 | 2025 | 2026 | Total |
|----------------|------|------|-------------|-------------|-------------|--------------|
| Electric Rates | \$0 | \$0 | \$5,000,000 | \$5,000,000 | \$5,000,000 | \$15,000,000 |
| | | | | | | \$0 |
| | | | | | | \$0 |
| Project Totals | \$0 | \$0 | \$5,000,000 | \$5,000,000 | \$5,000,000 | \$15,000,000 |



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

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 | 2022 | 2023 | 2024 | 2025 | 2026 | Total |
|----------------|-----------|-----------|------|------|------|-------------|
| Electric Rates | \$600,000 | \$600,000 | \$0 | \$0 | \$0 | \$1,200,000 |
| | | | | | | \$0 |
| | | | | | | \$0 |
| Project Totals | \$600,000 | \$600,000 | \$0 | \$0 | \$0 | \$1,200,000 |



Electric

Line Reconductor/Extensions-Michigan/Monroe

Project Number 80-ELF-002-21

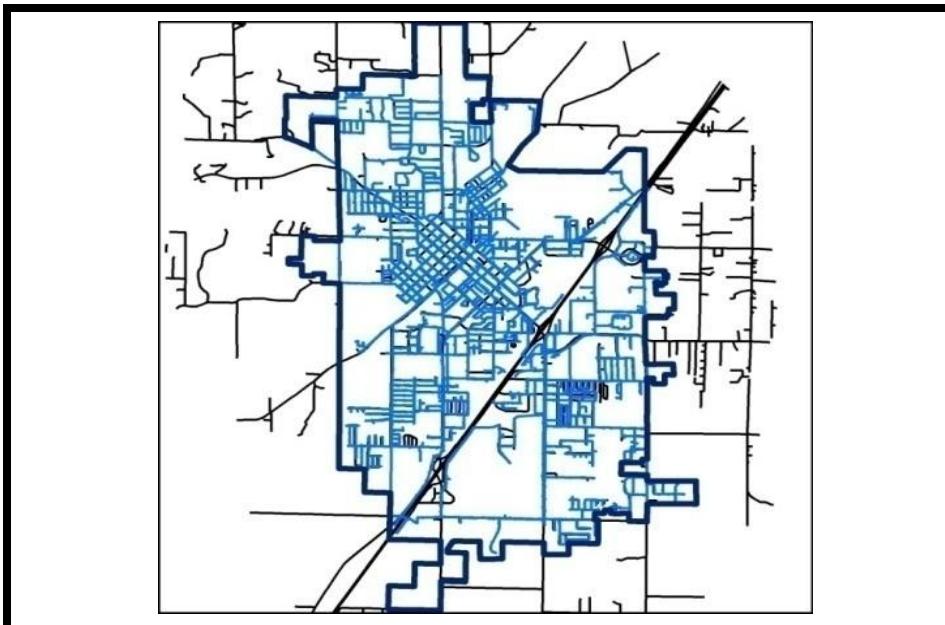
Improvement Type Land & Land Improvements

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 | 2022 | 2023 | 2024 | 2025 | 2026 | Total |
|----------------|-----------|------|------|------|------|-----------|
| Electric Rates | \$600,000 | \$0 | \$0 | \$0 | \$0 | \$600,000 |
| | | | | | | \$0 |
| | | | | | | \$0 |
| Project Totals | \$600,000 | \$0 | \$0 | \$0 | \$0 | \$600,000 |



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 | 2022 | 2023 | 2024 | 2025 | 2026 | Total |
|----------------|----------|----------|----------|----------|------|-----------|
| Electric Rates | \$30,000 | \$30,000 | \$30,000 | \$30,000 | \$0 | \$120,000 |
| | | | | | | \$0 |
| | | | | | | \$0 |
| Project Totals | \$30,000 | \$30,000 | \$30,000 | \$30,000 | \$0 | \$120,000 |



Substation Transformer Upgrades

Project Number 80-ELF-019-21

Improvement Type Machinery & Equipment

Division 80 - 215 - Electric Reserve

Description Replacement recommendation of existing transformers in substations #5, #6, and #7.

Justification The transformers in substations 5, 6 & 7 are approximately 30+ years old and 7.4MW. Upgrading to new transformers at 10MW will increase reliability, improve system longevity and decrease maintenance costs.

| Funding Source | 2022 | 2023 | 2024 | 2025 | 2026 | Total |
|----------------|-----------|------|------|------|------|-----------|
| Electric Rates | \$100,000 | \$0 | \$0 | \$0 | \$0 | \$100,000 |
| | | | | | | \$0 |
| | | | | | | \$0 |
| Project Totals | \$100,000 | \$0 | \$0 | \$0 | \$0 | \$100,000 |



Electric

Single Phase Reclosers

Project Number 80-ELF-023-21

Improvement Type Machinery & Equipment

Division 80 - 215 - Electric Reserve

Description Purchase and install single phase recloser fuses.

Justification These will be installed throughout our entire electrical system. The recloser devices will add system reliability in a single-phase application. They will reduce labor and maintenance costs due to fewer tree/small animal related outages.

| Funding Source | 2022 | 2023 | 2024 | 2025 | 2026 | Total |
|----------------|----------|------|------|------|------|----------|
| Electric Rates | \$25,000 | \$0 | \$0 | \$0 | \$0 | \$25,000 |
| | | | | | | \$0 |
| | | | | | | \$0 |
| Project Totals | \$25,000 | \$0 | \$0 | \$0 | \$0 | \$25,000 |



Electric

Overhead Aerial Cable Project - Woodhill Drive

Project Number 80-ELF-008-21

Improvement Type Building & Building Improvements

Division 80 - 215 - Electric Reserve

Description Replace 9,263 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 | 2022 | 2023 | 2024 | 2025 | 2026 | Total |
|----------------|----------|------|------|------|------|----------|
| Electric Rates | \$50,000 | \$0 | \$0 | \$0 | \$0 | \$50,000 |
| | | | | | | \$0 |
| | | | | | | \$0 |
| Project Totals | \$50,000 | \$0 | \$0 | \$0 | \$0 | \$50,000 |



Electric

Overhead Aerial Cable project - Krudwig Avenue, Walser and Donnalee Avenue

Project Number 80-ELF-009-21

Improvement Type Building & Building Improvements

Division 80 - 215 - Electric Reserve

Description Replace 7,525 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 | 2022 | 2023 | 2024 | 2025 | 2026 | Total |
|----------------|----------|------|------|------|------|----------|
| Electric Rates | \$50,000 | \$0 | \$0 | \$0 | \$0 | \$50,000 |
| | | | | | | \$0 |
| | | | | | | \$0 |
| Project Totals | \$50,000 | \$0 | \$0 | \$0 | \$0 | \$50,000 |



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

Justification This will increase reliability and improve system longevity.

| Funding Source | 2022 | 2023 | 2024 | 2025 | 2026 | Total |
|----------------|-------------|------|-------------|-------------|------|-------------|
| Electric Rates | \$1,500,000 | \$0 | \$1,000,000 | \$1,000,000 | \$0 | \$3,500,000 |
| | | | | | | \$0 |
| | | | | | | \$0 |
| Project Totals | \$1,500,000 | \$0 | \$1,000,000 | \$1,000,000 | \$0 | \$3,500,000 |



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 | 2022 | 2023 | 2024 | 2025 | 2026 | Total |
|----------------|-----------|------|------|------|------|-----------|
| Electric Rates | \$800,000 | \$0 | \$0 | \$0 | \$0 | \$800,000 |
| | | | | | | \$0 |
| | | | | | | \$0 |
| Project Totals | \$800,000 | \$0 | \$0 | \$0 | \$0 | \$800,000 |

Substation #8 Improvements

Project Number 80-ELX-009-21

Improvement Type Machinery & Equipment

Division 80 - 215 - Electric Reserve

Description Install transformer sudden pressure and seal-in relays.

Justification These improvements were identified by Toth and Associates in the 2019 electric system study. Installation of transformer sudden pressure and seal-in relays at Substation 8 will improve reliability by including oil pressure as a factor in the protection logic.

| Funding Source | 2022 | 2023 | 2024 | 2025 | 2026 | Total |
|----------------|----------|------|------|------|------|----------|
| Electric Rates | \$38,000 | \$0 | \$0 | \$0 | \$0 | \$38,000 |
| | | | | | | \$0 |
| | | | | | | \$0 |
| Project Totals | \$38,000 | \$0 | \$0 | \$0 | \$0 | \$38,000 |

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 | 2022 | 2023 | 2024 | 2025 | 2026 | Total |
|----------------|-----------|------|------|------|------|-----------|
| Electric Rates | \$917,100 | \$0 | \$0 | \$0 | \$0 | \$917,100 |
| | | | | | | \$0 |
| | | | | | | \$0 |
| Project Totals | \$917,100 | \$0 | \$0 | \$0 | \$0 | \$917,100 |

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 two (2) 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 | 2022 | 2023 | 2024 | 2025 | 2026 | Total |
|----------------|-----------|------|------|------|------|-----------|
| Electric Rates | \$160,000 | \$0 | \$0 | \$0 | \$0 | \$160,000 |
| | | | | | | \$0 |
| | | | | | | \$0 |
| Project Totals | \$160,000 | \$0 | \$0 | \$0 | \$0 | \$160,000 |

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 | 2022 | 2023 | 2024 | 2025 | 2026 | Total |
|----------------|------|----------|------|------|------|----------|
| Electric Rates | \$0 | \$30,000 | \$0 | \$0 | \$0 | \$30,000 |
| | | | | | | \$0 |
| | | | | | | \$0 |
| Project Totals | \$0 | \$30,000 | \$0 | \$0 | \$0 | \$30,000 |



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 | 2022 | 2023 | 2024 | 2025 | 2026 | Total |
|----------------|------|----------|------|------|------|----------|
| Electric Rates | \$0 | \$30,000 | \$0 | \$0 | \$0 | \$30,000 |
| | | | | | | \$0 |
| | | | | | | \$0 |
| Project Totals | \$0 | \$30,000 | \$0 | \$0 | \$0 | \$30,000 |



Primary System Improvements - Substation #6

Project Number 80-ELX-003-21

Improvement Type Land & Land Improvements

Division 80 - 215 - Electric Reserve

Description Convert existing conductor on Substation 6 Feeder 68, approximately 0.96 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 overloading of conductors during a contingency.

| Funding Source | 2022 | 2023 | 2024 | 2025 | 2026 | Total |
|----------------|------|-----------|------|------|------|-----------|
| Electric Rates | \$0 | \$797,500 | \$0 | \$0 | \$0 | \$797,500 |
| | | | | | | \$0 |
| | | | | | | \$0 |
| Project Totals | \$0 | \$797,500 | \$0 | \$0 | \$0 | \$797,500 |

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 | 2022 | 2023 | 2024 | 2025 | 2026 | Total |
|----------------|------|------|----------|------|------|----------|
| Electric Rates | \$0 | \$0 | \$30,000 | \$0 | \$0 | \$30,000 |
| | | | | | | \$0 |
| | | | | | | \$0 |
| Project Totals | \$0 | \$0 | \$30,000 | \$0 | \$0 | \$30,000 |



Electric

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

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 | 2022 | 2023 | 2024 | 2025 | 2026 | Total |
|----------------|------|------|----------|------|------|----------|
| Electric Rates | \$0 | \$0 | \$30,000 | \$0 | \$0 | \$30,000 |
| | | | | | | \$0 |
| | | | | | | \$0 |
| Project Totals | \$0 | \$0 | \$30,000 | \$0 | \$0 | \$30,000 |



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 | 2022 | 2023 | 2024 | 2025 | 2026 | 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 |

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 Feeders 11 and 13, approximately 1.2 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 | 2022 | 2023 | 2024 | 2025 | 2026 | Total |
|----------------|------|------|-----------|------|------|-----------|
| Electric Rates | \$0 | \$0 | \$957,100 | \$0 | \$0 | \$957,100 |
| | | | | | | \$0 |
| | | | | | | \$0 |
| Project Totals | \$0 | \$0 | \$957,100 | \$0 | \$0 | \$957,100 |

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 | 2022 | 2023 | 2024 | 2025 | 2026 | Total |
|----------------|------|------|------|-----------|------|-----------|
| Electric Rates | \$0 | \$0 | \$0 | \$371,000 | \$0 | \$371,000 |
| | | | | | | \$0 |
| | | | | | | \$0 |
| Project Totals | \$0 | \$0 | \$0 | \$371,000 | \$0 | \$371,000 |

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 | 2022 | 2023 | 2024 | 2025 | 2026 | Total |
|----------------|------|------|------|------|-----------|-----------|
| Electric Rates | \$0 | \$0 | \$0 | \$0 | \$140,000 | \$140,000 |
| | | | | | | \$0 |
| | | | | | | \$0 |
| Project Totals | \$0 | \$0 | \$0 | \$0 | \$140,000 | \$140,000 |

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 | 2022 | 2023 | 2024 | 2025 | 2026 | Total |
|----------------|------|------|------|------|-----------|-----------|
| Electric Rates | \$0 | \$0 | \$0 | \$0 | \$153,000 | \$153,000 |
| | | | | | | \$0 |
| | | | | | | \$0 |
| Project Totals | \$0 | \$0 | \$0 | \$0 | \$153,000 | \$153,000 |

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 | 2022 | 2023 | 2024 | 2025 | 2026 | Total |
|----------------|------|------|------|------|-----------|-----------|
| Electric Rates | \$0 | \$0 | \$0 | \$0 | \$600,000 | \$600,000 |
| | | | | | | \$0 |
| | | | | | | \$0 |
| Project Totals | \$0 | \$0 | \$0 | \$0 | \$600,000 | \$600,000 |

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 | 2022 | 2023 | 2024 | 2025 | 2026 | Total |
|----------------|------|------|------|------|-----------|-----------|
| Electric Rates | \$0 | \$0 | \$0 | \$0 | \$100,000 | \$100,000 |
| | | | | | | \$0 |
| | | | | | | \$0 |
| Project Totals | \$0 | \$0 | \$0 | \$0 | \$100,000 | \$100,000 |

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 | 2022 | 2023 | 2024 | 2025 | 2026 | Total |
|----------------|------|------|------|------|-----------|-----------|
| Electric Rates | \$0 | \$0 | \$0 | \$0 | \$201,000 | \$201,000 |
| | | | | | | \$0 |
| | | | | | | \$0 |
| Project Totals | \$0 | \$0 | \$0 | \$0 | \$201,000 | \$201,000 |

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 | 2022 | 2023 | 2024 | 2025 | 2026 | Total |
|----------------|------|------|------|------|-----------|-----------|
| Electric Rates | \$0 | \$0 | \$0 | \$0 | \$623,700 | \$623,700 |
| | | | | | | \$0 |
| | | | | | | \$0 |
| Project Totals | \$0 | \$0 | \$0 | \$0 | \$623,700 | \$623,700 |

Facilities Management

Overview

Facilities Management's primary mission is to maintain and improve City property and grounds. This encompasses a diverse set of responsibilities including, but not limited to, mowing right-of-way, plowing snow, maintaining downtown landscaping, maintaining landscaping at City Hall and Public Works, hanging Christmas decorations, performing routine maintenance on building mechanical systems, performing basic repairs to facilities, and more. Facilities Management is also responsible for planning the long-term mechanical and structural needs of City facilities. Capital projects for Facilities Management are intended to support the various labors of this division and to provide critical upgrades and maintenance for City facilities

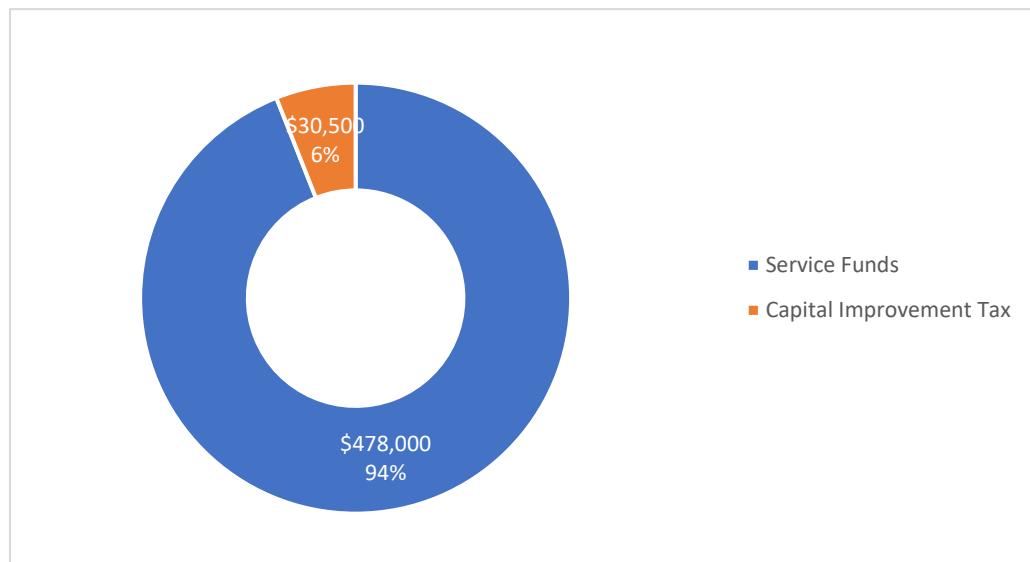
Funding

Capital improvement projects for Facilities Management are funded by services performed for funds such as; General, Street, Economic Development, Airport, Downtown Business District, Parks, Electric, Water and Wastewater Funds and, using revenues from the Capital Improvement tax

Projects

Capital projects for Facilities Management are based on a combination of staff identified needs and requests from City Council.

Project Funding Source



Facilities Management

60" Zero Turn Mower

Project Number 01-FMS-002-19

Improvement Type Machinery & Equipment

Division 01 - 100 - General

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

| Funding Source | 2022 | 2023 | 2024 | 2025 | 2026 | Total |
|----------------|----------|----------|----------|----------|----------|----------|
| Service Funds | \$12,000 | \$12,500 | \$12,500 | \$12,500 | \$12,500 | \$62,000 |
| | | | | | | \$0 |
| | | | | | | \$0 |
| Project Totals | \$12,000 | \$12,500 | \$12,500 | \$12,500 | \$12,500 | \$62,000 |

Facilities Management

Half Ton Pickup

Project Number 01-FMS-002-16

Improvement Type Machinery & Equipment

Division 01 - 100 - General

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 | 2022 | 2023 | 2024 | 2025 | 2026 | Total |
|----------------|----------|------|------|------|------|----------|
| Service Funds | \$24,000 | \$0 | \$0 | \$0 | \$0 | \$24,000 |
| | | | | | | \$0 |
| | | | | | | \$0 |
| Project Totals | \$24,000 | \$0 | \$0 | \$0 | \$0 | \$24,000 |

Facilities Management

Backhoe

Project Number 01-FMS-001-23

Improvement Type Machinery & Equipment

Division 01 - 100 - General

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 | 2022 | 2023 | 2024 | 2025 | 2026 | Total |
|--------------------------------|------|-----------|-----------|-----------|-----------|------------|
| Service Funds | \$0 | \$111,000 | \$111,000 | \$111,000 | \$111,000 | \$444,000 |
| Trade-in of Existing Equipment | \$0 | -\$13,000 | -\$13,000 | -\$13,000 | -\$13,000 | (\$52,000) |
| | | | | | | \$0 |
| Project Totals | \$0 | \$98,000 | \$98,000 | \$98,000 | \$98,000 | \$392,000 |

Facilities Management

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 | 2022 | 2023 | 2024 | 2025 | 2026 | Total |
|-------------------------|---------|---------|---------|---------|---------|----------|
| Capital Improvement Tax | \$6,500 | \$6,000 | \$6,000 | \$6,000 | \$6,000 | \$30,500 |
| | | | | | | \$0 |
| | | | | | | \$0 |
| Project Totals | \$6,500 | \$6,000 | \$6,000 | \$6,000 | \$6,000 | \$30,500 |

Finance

Overview

The Finance Department ensures the accurate accounting, disbursement, and safeguarding of City funds by maintaining accounting and fixed asset records and issuing reports in conformance with generally accepted accounting principles. Services provided to the City's operating departments/divisions include procurement, financial reporting, debt management, investment management, payroll, accounts payable, capital asset control, budget management, inventory supply control, and accounts receivable. Finance also oversees the auditing of the City.

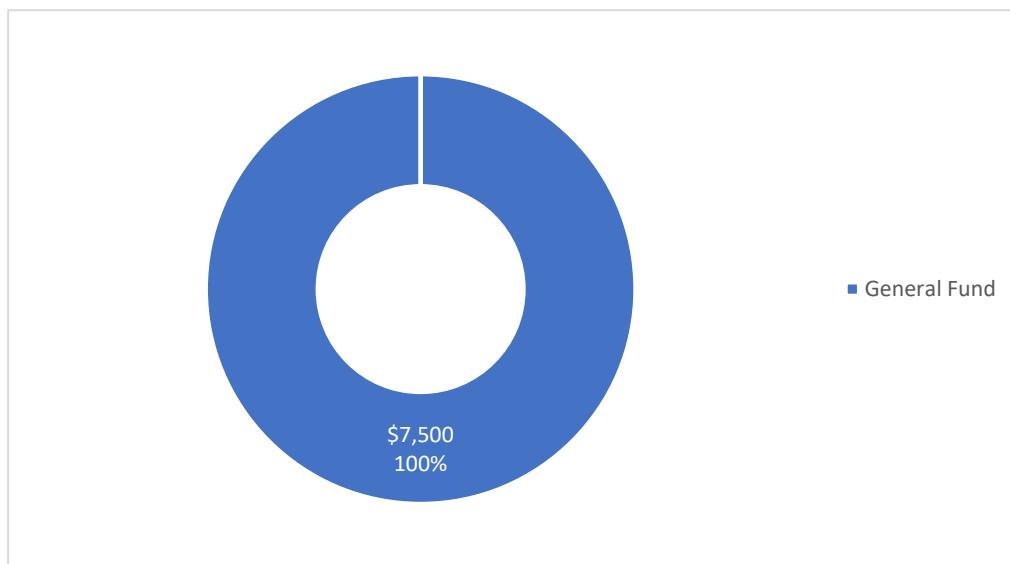
Funding

Capital improvement projects for the Finance Department are funded primarily using revenues in the General Fund.

Projects

Capital projects for the Finance Department are based on a combination of staff identified needs, requests from City Council, and customer needs

Project Funding Sources



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

| Funding Source | 2022 | 2023 | 2024 | 2025 | 2026 | Total |
|--------------------------------------|------|------|---------|---------|------|---------|
| Electric, Water and Wastewater Funds | \$0 | \$0 | \$5,000 | \$2,500 | \$0 | \$7,500 |
| | | | | | | \$0 |
| | | | | | | \$0 |
| Project Totals | \$0 | \$0 | \$5,000 | \$2,500 | \$0 | \$7,500 |



Fire Department

Overview

The City of Lebanon Fire Department is committed to providing the highest level of public safety to the community, visitors, and neighbors. The department protects lives and property through fire suppression, emergency medical care, technical rescue, hazardous material mitigation, disaster management, fire prevention and public education. Capital projects for the Fire Department provide vital equipment and facilities to support the mission of this department.

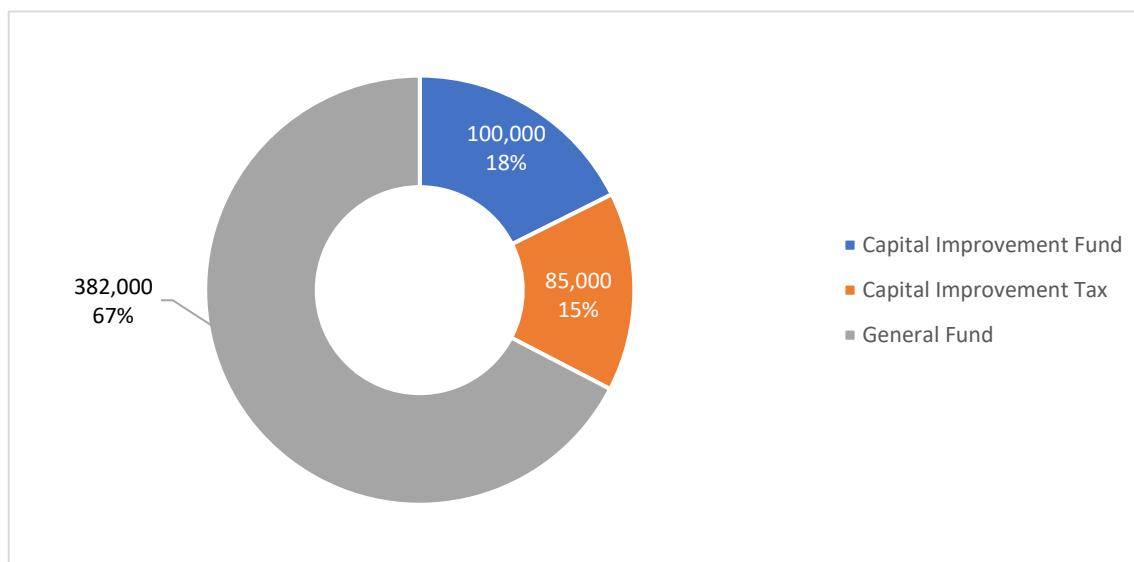
Funding

Capital improvement projects for the Fire Department are funded using revenues from the Capital Improvement tax or General Fund.

Projects

Capital projects for the Fire Department are based on a combination of staff identified needs, requests from City Council, and citizen needs.

Project Source Funding



Fire Department

Traffic Control Signal Light Station 2

Project Number 01-FDE-013-16

Improvement Type Machinery & Equipment

Division 01 - 110 - Fire Department

Description Flashing traffic control signal

Justification Civilian traffic on South Highway 5 in front of Fire Station 2 frequently does not stop when a fire apparatus pulls out of the station responding to calls. Often apparatus is forced to set on the apron with lights and sirens on to allow vehicles to pass before they can leave the station. A traffic control device such as flashing warning lights

| Funding Source | 2022 | 2023 | 2024 | 2025 | 2026 | Total |
|----------------|------|----------|------|------|------|----------|
| General Fund | \$0 | \$30,000 | \$0 | \$0 | \$0 | \$30,000 |
| | | | | | | \$0 |
| | | | | | | \$0 |
| Project Totals | \$0 | \$30,000 | \$0 | \$0 | \$0 | \$30,000 |



Fire Department

LUCAS CPR Device

Project Number 01-FDE-002-22

Improvement Type Machinery & Equipment

Division 01 - 110 - Fire Department

Description LUCAS Automatic CPR Device

Justification High quality CPR is vital to survival of a sudden cardiac arrest event. Medical studies suggest that maintaining high quality CPR during an event can be physically taxing on first responders and CPR is stopped to often during cardiac arrest events. The ability to maintain the compression rates required to maintain the heart and other critical

| Funding Source | 2022 | 2023 | 2024 | 2025 | 2026 | Total |
|----------------|----------|------|------|------|------|----------|
| General Fund | \$30,000 | \$0 | \$0 | \$0 | \$0 | \$30,000 |
| | | | | | | \$0 |
| | | | | | | \$0 |
| Project Totals | \$30,000 | \$0 | \$0 | \$0 | \$0 | \$30,000 |



Fire Department

Fire Station LED Signage

Project Number 01-FDE-006-21

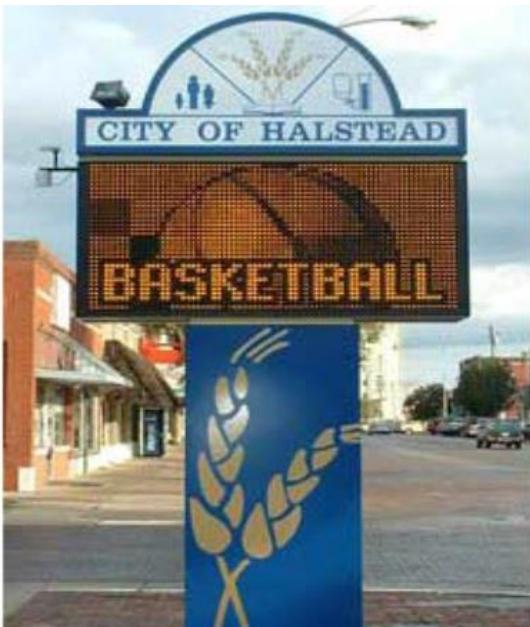
Improvement Type Building & Building Improvements

Division 01 - 110 - Fire Department

Description Purchase and installation of LED sign at each fire station

Justification The fire stations are not identified with signage along the roadway. The purpose of the signage is to provide an additional avenue by which the City can communicate to its citizens. Burning conditions, safety messages, other miscellaneous information can be distributed using this signage. Citizens can become informed simply by reading the

| Funding Source | 2022 | 2023 | 2024 | 2025 | 2026 | Total |
|-------------------------|----------|----------|------|------|------|----------|
| Capital Improvement Tax | \$30,000 | \$30,000 | \$0 | \$0 | \$0 | \$60,000 |
| | | | | | | \$0 |
| | | | | | | \$0 |
| Project Totals | \$30,000 | \$30,000 | \$0 | \$0 | \$0 | \$60,000 |



Fire Department

Battery Powered PPV Fans

Project Number 01-FDX-001-22

Improvement Type Machinery & Equipment

Division 01 - 110 - Fire Department

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 | 2022 | 2023 | 2024 | 2025 | 2026 | Total |
|----------------|---------|------|------|------|------|---------|
| General Fund | \$8,600 | \$0 | \$0 | \$0 | \$0 | \$8,600 |
| | | | | | | \$0 |
| | | | | | | \$0 |
| Project Totals | \$8,600 | \$0 | \$0 | \$0 | \$0 | \$8,600 |

Fire Department

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 | 2022 | 2023 | 2024 | 2025 | 2026 | Total |
|----------------|------|----------|------|------|------|----------|
| General Fund | \$0 | \$17,000 | \$0 | \$0 | \$0 | \$17,000 |
| | | | | | | \$0 |
| | | | | | | \$0 |
| Project Totals | \$0 | \$17,000 | \$0 | \$0 | \$0 | \$17,000 |

Fire Department

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

| Funding Source | 2022 | 2023 | 2024 | 2025 | 2026 | Total |
|--------------------------|------|----------|----------|----------|----------|-----------|
| Capital Improvement Fund | \$0 | \$72,000 | \$72,000 | \$72,000 | \$72,000 | \$288,000 |
| | | | | | | \$0 |
| | | | | | | \$0 |
| Project Totals | \$0 | \$72,000 | \$72,000 | \$72,000 | \$72,000 | \$288,000 |



Fire Department

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 | 2022 | 2023 | 2024 | 2025 | 2026 | 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 |



Fire Department

Fire Station #3

Project Number 99-FDE-001-16

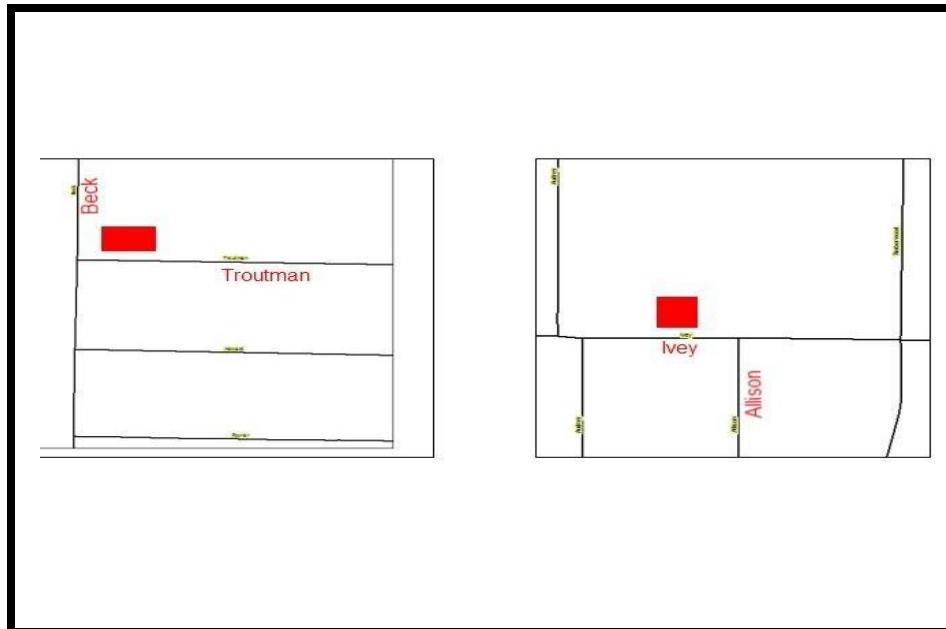
Improvement Type Building & Building Improvements

Division 22 - 605 - General

Description Construction and staffing of a third fire station in the Beck and Ivey Lane area

Justification A third fire station will improve response times to the southwest district of the City where current response times are nearly two to three minutes longer than the other two response districts. Additional on-duty firefighters will improve effectiveness during emergency incidents and could reduce the number of off-duty callbacks. This

| Funding Source | 2022 | 2023 | 2024 | 2025 | 2026 | Total |
|-------------------------|-------------|------|------|------|------|-------------|
| Capital Improvement Tax | \$3,000,000 | \$0 | \$0 | \$0 | \$0 | \$3,000,000 |
| General Fund | \$40,000 | \$0 | \$0 | \$0 | \$0 | \$40,000 |
| | | | | | | \$0 |
| Project Totals | \$3,040,000 | \$0 | \$0 | \$0 | \$0 | \$3,040,000 |



Fire Department

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 | 2022 | 2023 | 2024 | 2025 | 2026 | Total |
|----------------|----------|------|------|------|------|----------|
| General Fund | \$10,000 | \$0 | \$0 | \$0 | \$0 | \$10,000 |
| | | | | | | \$0 |
| | | | | | | \$0 |
| Project Totals | \$10,000 | \$0 | \$0 | \$0 | \$0 | \$10,000 |



Garage

Overview

The Garage provides preventative maintenance and repair of City vehicles and equipment

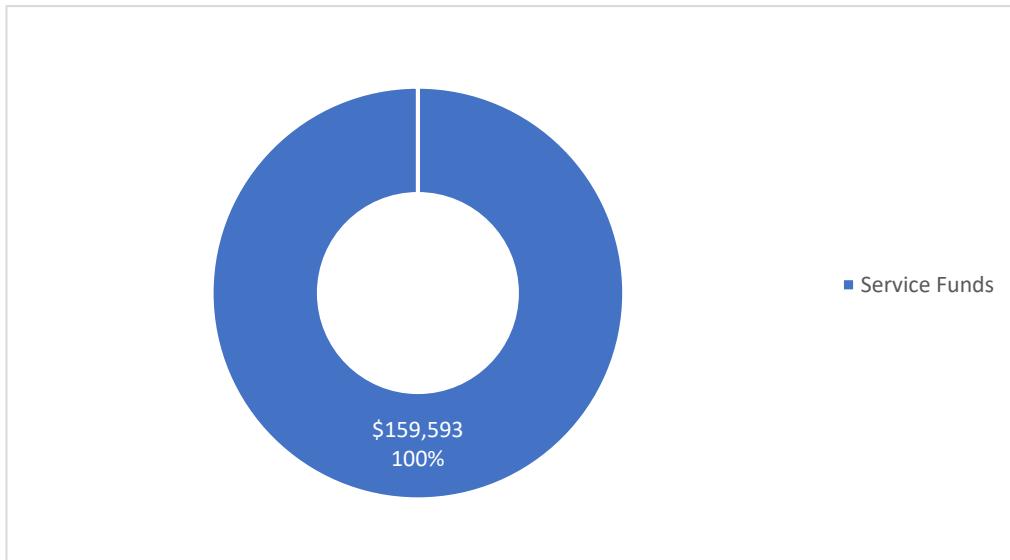
Funding

Capital improvement projects for the Garage Division are funded using revenues from multiple funds, such as; General, Street, Parks, Electric, Water, and Wastewater Funds.

Projects

Capital projects for the Garage Division are based on needs anticipated by staff.

Project Funding Sources



Garage

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 | 2022 | 2023 | 2024 | 2025 | 2026 | Total |
|----------------|----------|------|------|------|------|----------|
| Service Funds | \$10,000 | \$0 | \$0 | \$0 | \$0 | \$10,000 |
| | | | | | | \$0 |
| | | | | | | \$0 |
| Project Totals | \$10,000 | \$0 | \$0 | \$0 | \$0 | \$10,000 |



Garage

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 | 2022 | 2023 | 2024 | 2025 | 2026 | Total |
|----------------|---------|------|------|------|------|---------|
| Service Funds | \$6,000 | \$0 | \$0 | \$0 | \$0 | \$6,000 |
| | | | | | | \$0 |
| | | | | | | \$0 |
| Project Totals | \$6,000 | \$0 | \$0 | \$0 | \$0 | \$6,000 |



Garage

Service Truck

| | |
|-------------------------|--|
| Project Number | 60-GFM-001-19 |
| Improvement Type | Machinery & Equipment |
| Division | 60 - 305 - Garage |
| Description | Replacement of one (1) 1999 3/4-ton Ford pickup with utility bed |

Justification Replacement of model year 1999 pickup used by the Garage. This vehicle is used to transport staff and supplies between job sites in the city network of facilities. While the vehicle has been maintained and will continue to be, many of the internal parts of the drive train have significant wear, and will have considerable cost associated with

| Funding Source | 2022 | 2023 | 2024 | 2025 | 2026 | Total |
|----------------|----------|------|------|------|------|----------|
| Service Funds | \$60,000 | \$0 | \$0 | \$0 | \$0 | \$60,000 |
| | | | | | | \$0 |
| | | | | | | \$0 |
| Project Totals | \$60,000 | \$0 | \$0 | \$0 | \$0 | \$60,000 |



Heavy Truck Scan Tool

| | |
|-------------------------|---|
| Project Number | 60-GFM-005-19 |
| Improvement Type | Machinery & Equipment |
| Division | 60 - 305 - Garage |
| Description | Purchase of one (1) heavy truck scan tool |

| | |
|----------------------|--|
| Justification | This will give the ability of the Garage to scan and diagnose the different manufacturers of engines that are installed in heavy trucks in the City fleet. Heavy trucks currently must be scheduled and sent to Springfield to diagnose even the simplest codes. |
|----------------------|--|

| Funding Source | 2022 | 2023 | 2024 | 2025 | 2026 | Total |
|----------------|------|---------|------|------|------|---------|
| Service Funds | \$0 | \$5,000 | \$0 | \$0 | \$0 | \$5,000 |
| | | | | | | \$0 |
| | | | | | | \$0 |
| Project Totals | \$0 | \$5,000 | \$0 | \$0 | \$0 | \$5,000 |



Garage

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 | 2022 | 2023 | 2024 | 2025 | 2026 | Total |
|----------------|------|----------|------|------|------|----------|
| Service Funds | \$0 | \$10,000 | \$0 | \$0 | \$0 | \$10,000 |
| | | | | | | \$0 |
| | | | | | | \$0 |
| Project Totals | \$0 | \$10,000 | \$0 | \$0 | \$0 | \$10,000 |



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 | 2022 | 2023 | 2024 | 2025 | 2026 | Total |
|----------------|------|------|------|----------|------|----------|
| Service Funds | \$0 | \$0 | \$0 | \$30,000 | \$0 | \$30,000 |
| | | | | | | \$0 |
| | | | | | | \$0 |
| Project Totals | \$0 | \$0 | \$0 | \$30,000 | \$0 | \$30,000 |

Garage

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 | 2022 | 2023 | 2024 | 2025 | 2026 | Total |
|----------------|------|------|------|------|----------|----------|
| Service Funds | \$0 | \$0 | \$0 | \$0 | \$38,000 | \$38,000 |
| | | | | | | \$0 |
| | | | | | | \$0 |
| Project Totals | \$0 | \$0 | \$0 | \$0 | \$38,000 | \$38,000 |



Information Technology

Overview

The Information Technology Division is responsible for the security, planning, implementation, and continual support of the City's data, networking equipment, and computer systems. This division is responsible for installing and maintaining all computer related hardware, as well as for installing and upgrading all software executed on these systems. Direction is also provided to the departments to determine future computer system and software needs.

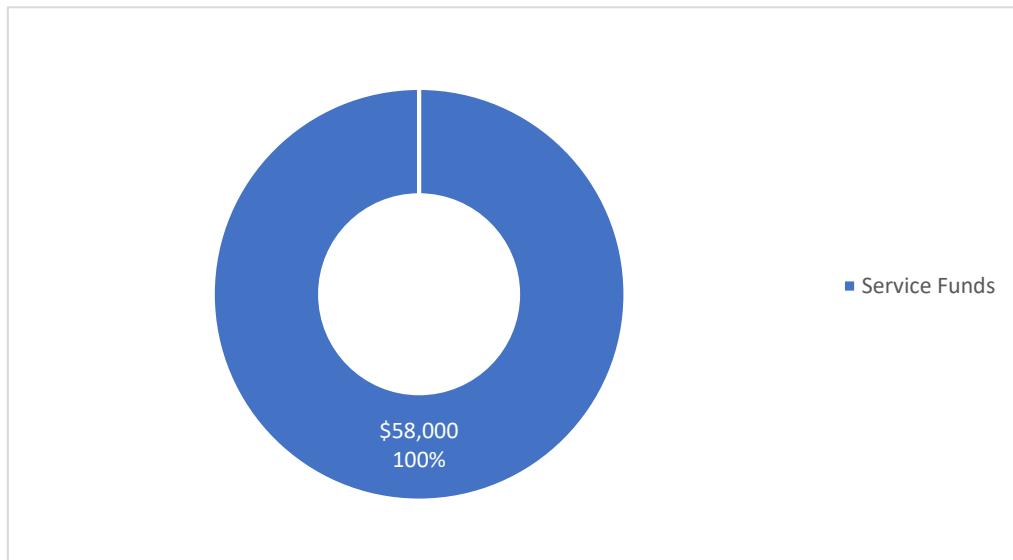
Funding

Capital improvement projects for Information Technology are funded using revenues from the funds in which they perform services for, such as; General, Street, Tourism, Parks, Fiber, Electric, Water, and Wastewater funds or the Capital Improvement tax.

Projects

Capital projects for Information Technology are based on a combination of staff identified needs and requests from City Council.

Project Funding Source



Information Technology

Mobile Data Tablets

Project Number 22-ITS-005-16

Improvement Type Machinery & Equipment

Division 22 - 605 - General

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 | 2022 | 2023 | 2024 | 2025 | 2026 | Total |
|-------------------------|---------|------|------|------|------|---------|
| Capital Improvement Tax | \$5,000 | \$0 | \$0 | \$0 | \$0 | \$5,000 |
| | | | | | | \$0 |
| | | | | | | \$0 |
| Project Totals | \$5,000 | \$0 | \$0 | \$0 | \$0 | \$5,000 |

Information Technology

Printer Replacement Konica

Project Number 99-ITS-003-20

Improvement Type Furniture & Office Equipment

Division 22 - 605 - General

Description Replacement of networked high-end printer for city hall

Justification The current printer (Konica Minolta) will have reached its end of service life in 2020. The printer was swapped with the PW Konica in FY16 and will be well over 4 million prints. The printer is used by all departments across the city, but heavily used by billing and utilities. Beyond FY20, network printers will need to be replaced city-wide

| Funding Source | 2022 | 2023 | 2024 | 2025 | 2026 | Total |
|----------------|------|---------|------|------|------|---------|
| Service Funds | \$0 | \$7,500 | \$0 | \$0 | \$0 | \$7,500 |
| | | | | | | \$0 |
| | | | | | | \$0 |
| Project Totals | \$0 | \$7,500 | \$0 | \$0 | \$0 | \$7,500 |



Information Technology

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 | 2022 | 2023 | 2024 | 2025 | 2026 | Total |
|----------------|------|------|------|---------|------|---------|
| Service Funds | \$0 | \$0 | \$0 | \$2,500 | \$0 | \$2,500 |
| | | | | | | \$0 |
| | | | | | | \$0 |
| Project Totals | \$0 | \$0 | \$0 | \$2,500 | \$0 | \$2,500 |



Information Technology

SCALE Nodes

Project Number 99-ITX-001-21

Improvement Type Furniture & Office Equipment

Division 60 - 315 - Information Technology

Description Purchase additional SCALE nodes

Justification With the Ag Barn, Atchley Park, Palmer, and Downtown Business District additions to the network, the SCALE will be overworked. Two additional hardware devices will ensure the routing and storage of information is seamless. The cost will be spread across departments as they will become data access points for the closest processing

| Funding Source | 2022 | 2023 | 2024 | 2025 | 2026 | Total |
|----------------|------|----------|------|------|------|----------|
| Service Funds | \$0 | \$23,000 | \$0 | \$0 | \$0 | \$23,000 |
| | | | | | | \$0 |
| | | | | | | \$0 |
| Project Totals | \$0 | \$23,000 | \$0 | \$0 | \$0 | \$23,000 |



Information Technology

Switches

Project Number 99-ITS-002-21

Improvement Type Furniture & Office Equipment

Division 60 - 315 - Information Technology

Description Purchase switches for expansion

Justification With the Ag Barn and Palmer additions to the fiber ring, the switches will enable network access and communication. Both buildings do not have City of Lebanon access. Fiber is located at both buildings but has yet to be terminated

| Funding Source | 2022 | 2023 | 2024 | 2025 | 2026 | Total |
|----------------|---------|----------|------|------|------|----------|
| Service Funds | \$4,000 | \$16,000 | \$0 | \$0 | \$0 | \$20,000 |
| | | | | | | \$0 |
| | | | | | | \$0 |
| Project Totals | \$4,000 | \$16,000 | \$0 | \$0 | \$0 | \$20,000 |



Information Technology

City-wide Cameras

Project Number 99-ITS-001-21

Improvement Type Machinery & Equipment

Division 22 - 605 - General

Description Verkada VOIP

Justification Continues safety and security throughout city facilities and parks

| Funding Source | 2022 | 2023 | 2024 | 2025 | 2026 | Total |
|----------------|----------|------|------|------|------|----------|
| Service Funds | \$22,000 | \$0 | \$0 | \$0 | \$0 | \$22,000 |
| | | | | | | \$0 |
| | | | | | | \$0 |
| Project Totals | \$22,000 | \$0 | \$0 | \$0 | \$0 | \$22,000 |

Add Picture
Here

Parks

Overview

The Parks and Recreation Department is responsible for maintaining eight parks that cover over 125 acres. Located within these parks are 36 holes of disc golf, nine baseball/softball fields, several playground areas, three paved walking trails, 15 shelters, the Boswell Aquatic Center, Nelson Pond, and a skate park. Capital projects for Parks and Recreation enhance park amenities, support ongoing maintenance efforts, and develop new facilities for residents and visitors to enjoy.

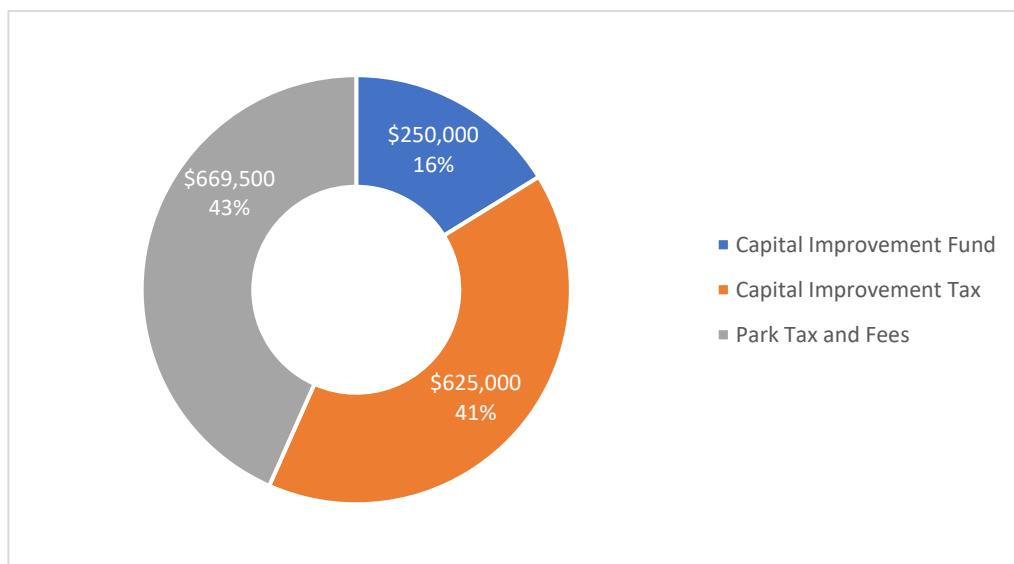
Funding

Capital improvement projects for the Parks and Recreation Department are funded using revenues from the Parks property tax, park fees, General Fund, or Capital Improvement tax. Parks and Recreation additionally has proceeds in the Park Fund from the sale of the Nelson Education Building in 2014.

Projects

Capital projects for Parks and Recreation are based on a combination of staff identified needs, Park Board identified needs, ongoing maintenance requirements, citizen desires, and requests from City Council.

Project Funding Source



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, purchasing of new equipment and expanding of concrete surfacing

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 | 2022 | 2023 | 2024 | 2025 | 2026 | Total |
|-------------------------|------|------|-----------|------|------|-----------|
| Capital Improvement Tax | \$0 | \$0 | \$125,000 | \$0 | \$0 | \$125,000 |
| | | | | | | \$0 |
| | | | | | | \$0 |
| Project Totals | \$0 | \$0 | \$125,000 | \$0 | \$0 | \$125,000 |

Parks

Walking and Bicycle Trail

Project Number 22-PKD-001-20

Improvement Type Land & Land Improvements

Division 79 - 500 - Parks Operation and Administration

Description Create a trail throughout the city that connects parks, schools, and the library

Justification Walk/Bike trails are one of the most sought-after amenities when considering moving to a new community as a resident or moving a business to a community. We have many walkers, joggers, bikers, and kids in the community currently running random routes on existing streets and sidewalks. A trail could also be used for dedicated races

| Funding Source | 2022 | 2023 | 2024 | 2025 | 2026 | Total |
|-------------------------|------|-----------|------|-----------|------|-----------|
| Capital Improvement Tax | \$0 | \$250,000 | \$0 | \$250,000 | \$0 | \$500,000 |
| | | | | | | \$0 |
| | | | | | | \$0 |
| Project Totals | \$0 | \$250,000 | \$0 | \$250,000 | \$0 | \$500,000 |

Irrigation System Field 3 at Atchley Park

Project Number 79-PKX-001-22

Improvement Type Land & Land Improvements

Division 79 - 500 - Parks Operation and Administration

Description Install irrigation for Atchley Park field 3

Justification This would complete all 4 fields at Atchley Park now having irrigation and keeping fields in the best condition to host tournaments

| Funding Source | 2022 | 2023 | 2024 | 2025 | 2026 | Total |
|-------------------|----------|------|------|------|------|----------|
| Park Tax and Fees | \$25,000 | \$0 | \$0 | \$0 | \$0 | \$25,000 |
| | | | | | | \$0 |
| | | | | | | \$0 |
| Project Totals | \$25,000 | \$0 | \$0 | \$0 | \$0 | \$25,000 |



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 | 2022 | 2023 | 2024 | 2025 | 2026 | Total |
|-------------------|----------|----------|----------|----------|----------|----------|
| Park Tax and Fees | \$13,000 | \$13,500 | \$14,000 | \$14,500 | \$15,000 | \$70,000 |
| | | | | | | \$0 |
| | | | | | | \$0 |
| Project Totals | \$13,000 | \$13,500 | \$14,000 | \$14,500 | \$15,000 | \$70,000 |



Parks

Purchase of new park utility vehicle

Project Number 79-PKX-004-22

Improvement Type Machinery & Equipment

Division 79 - 500 - Parks Operation and Administration

Description Gator utility vehicle

Justification Equipment purchase based on park board's equipment replacement schedule

| Funding Source | 2022 | 2023 | 2024 | 2025 | 2026 | Total |
|-------------------|----------|------|------|------|------|----------|
| Park Tax and Fees | \$12,000 | \$0 | \$0 | \$0 | \$0 | \$12,000 |
| | | | | | | \$0 |
| | | | | | | \$0 |
| Project Totals | \$12,000 | \$0 | \$0 | \$0 | \$0 | \$12,000 |



Parks

WT Vernon Park Improvements

Project Number 79-PKX-003-22

Improvement Type Building & Building Improvements

Division 79 - 500 - Parks Operation and Administration

Description Updates to restrooms and playground equipment

Justification Park Board's master plan has identified WT Vernon as a park that needs to be upgraded with new equipment, shelter, and restroom

| Funding Source | 2022 | 2023 | 2024 | 2025 | 2026 | Total |
|-------------------|-----------|------|------|------|------|-----------|
| Park Tax and Fees | \$100,000 | \$0 | \$0 | \$0 | \$0 | \$100,000 |
| | | | | | | \$0 |
| | | | | | | \$0 |
| Project Totals | \$100,000 | \$0 | \$0 | \$0 | \$0 | \$100,000 |



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 ballfield and pool at Boswell Park in 2023 and resurface parking lots at Gasconade and Hughes Center in 2025

Justification Scheduled maintenance program for parking lot

| Funding Source | 2022 | 2023 | 2024 | 2025 | 2026 | Total |
|-------------------|------|-----------|------|-----------|------|-----------|
| Park Tax and Fees | \$0 | \$100,000 | \$0 | \$100,000 | \$0 | \$200,000 |
| | | | | | | \$0 |
| | | | | | | \$0 |
| Project Totals | \$0 | \$100,000 | \$0 | \$100,000 | \$0 | \$200,000 |

Parks

Winfrey Property

Project Number 79-PKX-003-24

Improvement Type Building & Building Improvements

Division 79 - 500 - Parks Operation and Administration

Description Upgrades to Winfrey house and possibility of adding a shelter

Justification Developing the Winfrey property and turning it into a fully usable park would be a great asset to the park system

| Funding Source | 2022 | 2023 | 2024 | 2025 | 2026 | Total |
|-------------------|------|------|-----------|------|------|-----------|
| Park Tax and Fees | \$0 | \$0 | \$100,000 | \$0 | \$0 | \$100,000 |
| | | | | | | \$0 |
| | | | | | | \$0 |
| Project Totals | \$0 | \$0 | \$100,000 | \$0 | \$0 | \$100,000 |



Parks

Purchase of new vehicle

Project Number 79-PKX-004-24

Improvement Type Machinery & Equipment

Division 79 - 500 - Parks Operation and Administration

Description Replacement of current vehicles

Justification Replacement of vehicles based on the equipment replacement schedule

| Funding Source | 2022 | 2023 | 2024 | 2025 | 2026 | Total |
|-------------------|------|------|----------|----------|------|----------|
| Park Tax and Fees | \$0 | \$0 | \$26,000 | \$26,500 | \$0 | \$52,500 |
| | | | | | | \$0 |
| | | | | | | \$0 |
| Project Totals | \$0 | \$0 | \$26,000 | \$26,500 | \$0 | \$52,500 |



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 | 2022 | 2023 | 2024 | 2025 | 2026 | Total |
|-------------------|------|------|------|---------|------|---------|
| Park Tax and Fees | \$0 | \$0 | \$0 | \$5,000 | \$0 | \$5,000 |
| | | | | | | \$0 |
| | | | | | | \$0 |
| Project Totals | \$0 | \$0 | \$0 | \$5,000 | \$0 | \$5,000 |



Parks

Purchase of truck with dump bed

| | |
|-------------------------|--|
| Project Number | 79-PKX-002-26 |
| Improvement Type | Machinery & Equipment |
| Division | 79 - 500 - Parks Operation and Administration |
| Description | Truck with dump bed |
| Justification | To allow parks to haul mulch, dirt, and ball field materials |

| Funding Source | 2022 | 2023 | 2024 | 2025 | 2026 | Total |
|-------------------|------|------|------|------|----------|----------|
| Park Tax and Fees | \$0 | \$0 | \$0 | \$0 | \$40,000 | \$40,000 |
| | | | | | | \$0 |
| | | | | | | \$0 |
| Project Totals | \$0 | \$0 | \$0 | \$0 | \$40,000 | \$40,000 |



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 and Atchley Park

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

| Funding Source | 2022 | 2023 | 2024 | 2025 | 2026 | Total |
|-------------------|------|------|------|------|----------|----------|
| Park Tax and Fees | \$0 | \$0 | \$0 | \$0 | \$15,000 | \$15,000 |
| | | | | | | \$0 |
| | | | | | | \$0 |
| Project Totals | \$0 | \$0 | \$0 | \$0 | \$15,000 | \$15,000 |



Parks

Boswell Aquatic Center Improvements

Project Number 79-PKX-001-23

Improvement Type Building & Building Improvements

Division 79 - 500 - Parks Operation and Administration

Description Add zero depth entry and changes to front entry of aquatic center

Justification The pool is over 40 years old and needs some upgrades to attract more patrons and to also make it more user friendly to patrons of all ages

| Funding Source | 2022 | 2023 | 2024 | 2025 | 2026 | Total |
|--------------------------|------|-----------|------|------|------|-----------|
| Capital Improvement Fund | \$0 | \$250,000 | \$0 | \$0 | \$0 | \$250,000 |
| | | | | | | \$0 |
| | | | | | | \$0 |
| Project Totals | \$0 | \$250,000 | \$0 | \$0 | \$0 | \$250,000 |

Boswell Aquatic Center equipment

Project Number 79-BXX-001-21

Improvement Type Machinery & Equipment

Division 79 - 515 - Boswell Aquatic Center

Description Replacement of shelter covers and floating toys in 2021 and of lounge chairs and picnic tables in 2026 at Boswell Aquatic Center

Justification Normal replacement of equipment that wear out or are broken over time

| Funding Source | 2022 | 2023 | 2024 | 2025 | 2026 | Total |
|-------------------|------|------|------|------|----------|----------|
| Park Tax and Fees | \$0 | \$0 | \$0 | \$0 | \$15,000 | \$15,000 |
| | | | | | | \$0 |
| | | | | | | \$0 |
| Project Totals | \$0 | \$0 | \$0 | \$0 | \$15,000 | \$15,000 |



Police Department

Overview

The Lebanon Police Department is committed to providing excellent law enforcement services to the citizens of the community. This department is also committed in providing professional police services that meet the expectations of the community and maximizing the use of department resources to enhance the safety and security for the citizens of Lebanon. Capital improvements for the Police Department support the mission of protecting and serving the public through providing critical equipment, hardware and software, vehicles, and facilities, as well as replacing existing technology and equipment as maintenance and operational needs require.

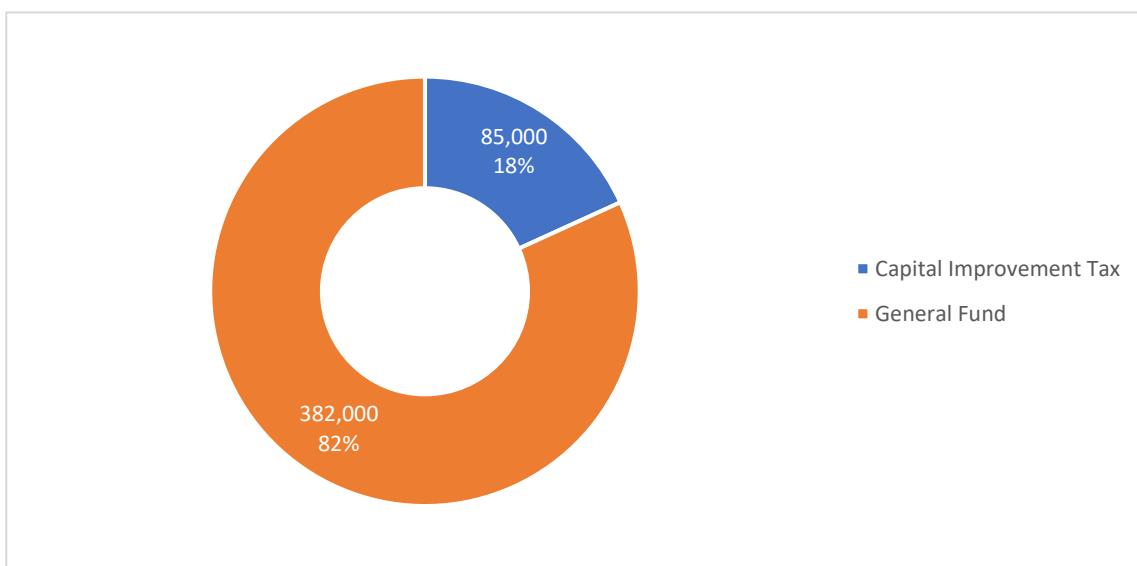
Funding

Capital improvement projects for the Police Department are funded primarily through the Capital Improvement tax or the General Fund. The Police Department also utilizes state and federal grants when appropriate and available

Projects

Capital projects for the Police Department are based on a combination of staff identified needs, ongoing maintenance requirements, and requests from City Council

Project Funding Sources



Police Department

Replace Existing Computer Systems

Project Number 01-PDA-003-18

Improvement Type Furniture & Office Equipment

Division 01 - 115 - Police Department

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 | 2022 | 2023 | 2024 | 2025 | 2026 | 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 |



Police Department

Field Investigation Hardware and Software

Project Number 01-PDA-001-19

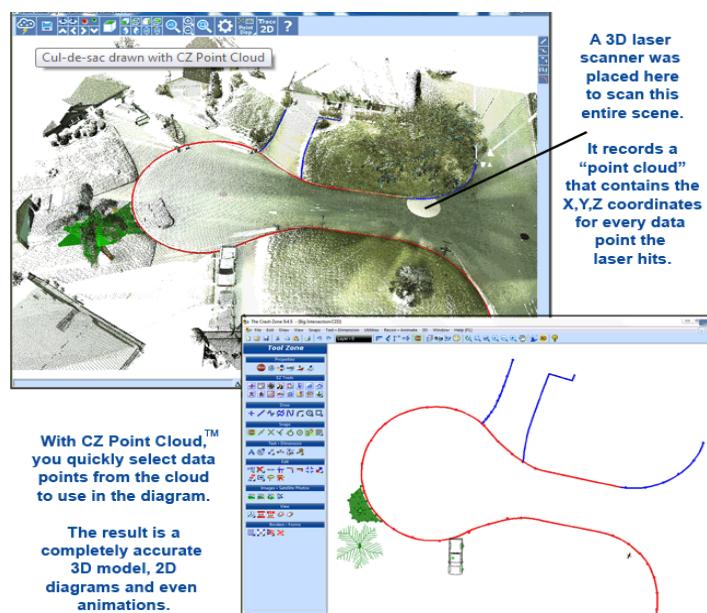
Improvement Type Furniture & Office Equipment

Division 01 - 115 - Police Department

Description Purchase of Point Cloud Module for FARO software used in CAD and CADZone

Justification On-site equipment is needed to record accidents and or crime scenes in 3D to import into our CADZone and build 2D reports. The software and hardware would interact to build data points and recreate the accident or crime. The hardware is compatible with the current software used on the desktops. Field operations will be able to

| Funding Source | 2022 | 2023 | 2024 | 2025 | 2026 | Total |
|----------------|---------|------|------|------|------|---------|
| General Fund | \$9,000 | \$0 | \$0 | \$0 | \$0 | \$9,000 |
| | | | | | | \$0 |
| | | | | | | \$0 |
| Project Totals | \$9,000 | \$0 | \$0 | \$0 | \$0 | \$9,000 |



Police Department

911 Hardware

Project Number 01-PDA-002-19

Improvement Type Furniture & Office Equipment

Division 01 - 115 - Police Department

Description Purchase of hardware and software for in-house 911 System

Justification Current 911 system is a branch off the county 911 system. The laptop configuration is designed for mobile command structures, not a fixed installation. Also, the county relays calls to the city or uses over-the-air communication and the city would like to go back to silent dispatch methods deployed in our fleet. Requested the fixed unit

| Funding Source | 2022 | 2023 | 2024 | 2025 | 2026 | Total |
|----------------|------|---------|---------|---------|---------|----------|
| General Fund | \$0 | \$4,000 | \$4,000 | \$4,000 | \$4,000 | \$16,000 |
| | | | | | | \$0 |
| | | | | | | \$0 |
| Project Totals | \$0 | \$4,000 | \$4,000 | \$4,000 | \$4,000 | \$16,000 |



Police Department

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 | 2022 | 2023 | 2024 | 2025 | 2026 | Total |
|----------------|------|------|---------|------|------|---------|
| General Fund | \$0 | \$0 | \$5,000 | \$0 | \$0 | \$5,000 |
| | | | | | | \$0 |
| | | | | | | \$0 |
| Project Totals | \$0 | \$0 | \$5,000 | \$0 | \$0 | \$5,000 |



Police Department

Patrol Cars

Project Number 22-PDA-003-15

Improvement Type Machinery & Equipment

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 | 2022 | 2023 | 2024 | 2025 | 2026 | Total |
|-------------------------|-----------|------|-----------|-----------|------|-----------|
| Capital Improvement Tax | \$264,000 | \$0 | \$264,000 | \$204,000 | \$0 | \$732,000 |
| | | | | | | \$0 |
| | | | | | | \$0 |
| Project Totals | \$264,000 | \$0 | \$264,000 | \$204,000 | \$0 | \$732,000 |



Police Department

Dispatch Zetron Radio Upgrade

Project Number 22-PDA-001-17

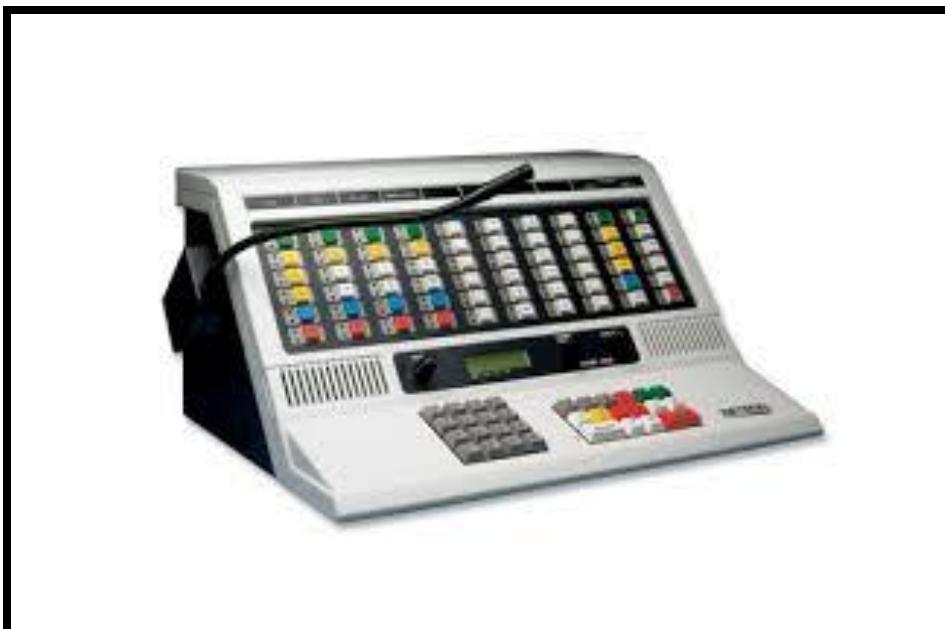
Improvement Type Machinery & Equipment

Division 22 - 605 - General

Description Purchase of Zetron radio upgrade package

Justification The current Zetron was replaced in FY18, which met CJIS requirements. In FY21, an additional Zetron is requested to compliment the third CAD station. In FY24, one of the systems may need to be replaced to maintain current standards as recommended by Radiophone. Current requirements are Win 7 or above. With Win 10 becoming the

| Funding Source | 2022 | 2023 | 2024 | 2025 | 2026 | Total |
|-------------------------|------|------|------|------|----------|----------|
| Capital Improvement Tax | \$0 | \$0 | \$0 | \$0 | \$42,000 | \$42,000 |
| | | | | | | \$0 |
| | | | | | | \$0 |
| Project Totals | \$0 | \$0 | \$0 | \$0 | \$42,000 | \$42,000 |



Police Department

Automatic License Plate Reader (APLR)

Project Number 22-PDA-002-18

Improvement Type Machinery & Equipment

Division 22 - 605 - General

Description Purchase of complete permanent LPR camera system

Justification Ensures more plates are valid and registered to proper vehicle and assists officers in removing "tagged" vehicles off the street. The system reads license plates through four cameras and runs the plates through a variety of databases resulting with immediate responses to the officer. If the plate is "tagged" meaning stolen or is

| Funding Source | 2022 | 2023 | 2024 | 2025 | 2026 | Total |
|-------------------------|----------|----------|----------|----------|----------|-----------|
| Capital Improvement Tax | \$24,000 | \$24,000 | \$24,000 | \$24,000 | \$24,000 | \$120,000 |
| | | | | | | \$0 |
| | | | | | | \$0 |
| Project Totals | \$24,000 | \$24,000 | \$24,000 | \$24,000 | \$24,000 | \$120,000 |



Storm Water

Overview

Stormwater projects are responsible for managing stormwater conveyance as well as detention facility maintenance and improvements.

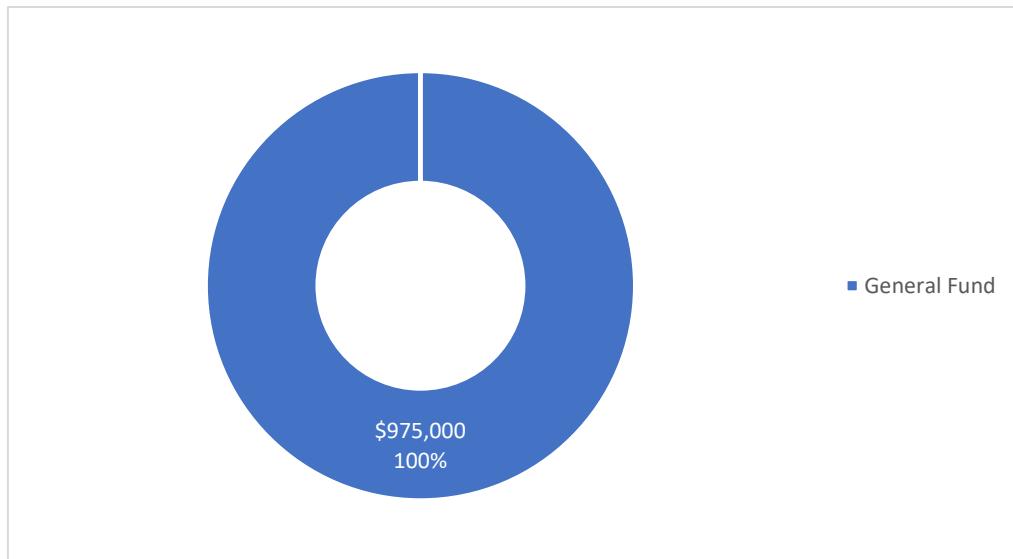
Funding

Stormwater projects are paid for using the General Fund

Projects

Capital projects for the Stormwater division are based on a combination of staff-identified needs, requests from City Council, customer needs, and ongoing maintenance requirements.

Project Funding Sources



Storm Water

Stormwater: Waterman Drive and Windsor Drive

Project Number 01-SWC-003-18

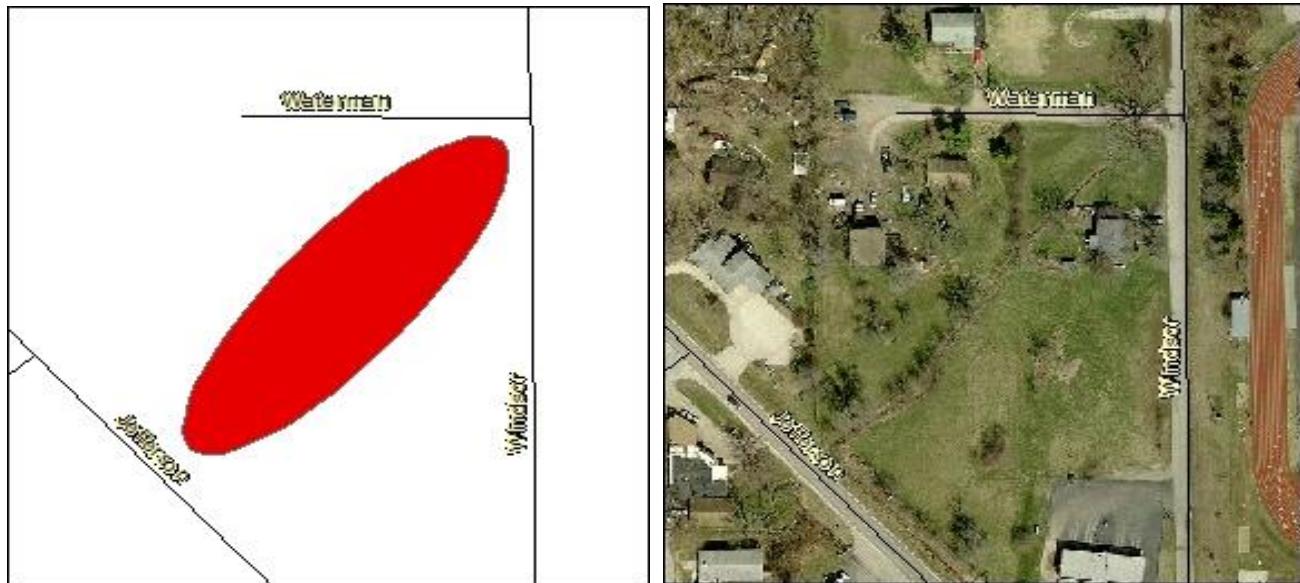
Improvement Type Land & Land Improvements

Division 01 - 165 - Storm Water

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

Justification Existing drainage-way lacks capacity causing area flooding

| Funding Source | 2022 | 2023 | 2024 | 2025 | 2026 | Total |
|----------------|------|------|------|------|----------|----------|
| General Fund | \$0 | \$0 | \$0 | \$0 | \$25,000 | \$25,000 |
| | | | | | | \$0 |
| | | | | | | \$0 |
| Project Totals | \$0 | \$0 | \$0 | \$0 | \$25,000 | \$25,000 |



Storm Water

Stormwater: Mountrouse Beacon Branch

Project Number 01-SWC-001-19

Improvement Type Land & Land Improvements

Division 01 - 165 - Storm Water

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

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

| Funding Source | 2022 | 2023 | 2024 | 2025 | 2026 | Total |
|----------------|-----------|------|------|------|------|-----------|
| General Fund | \$125,000 | \$0 | \$0 | \$0 | \$0 | \$125,000 |
| | | | | | | \$0 |
| | | | | | | \$0 |
| Project Totals | \$125,000 | \$0 | \$0 | \$0 | \$0 | \$125,000 |



Storm Water

Stormwater: Springfield and Jackson

Project Number 01-SWC-002-19

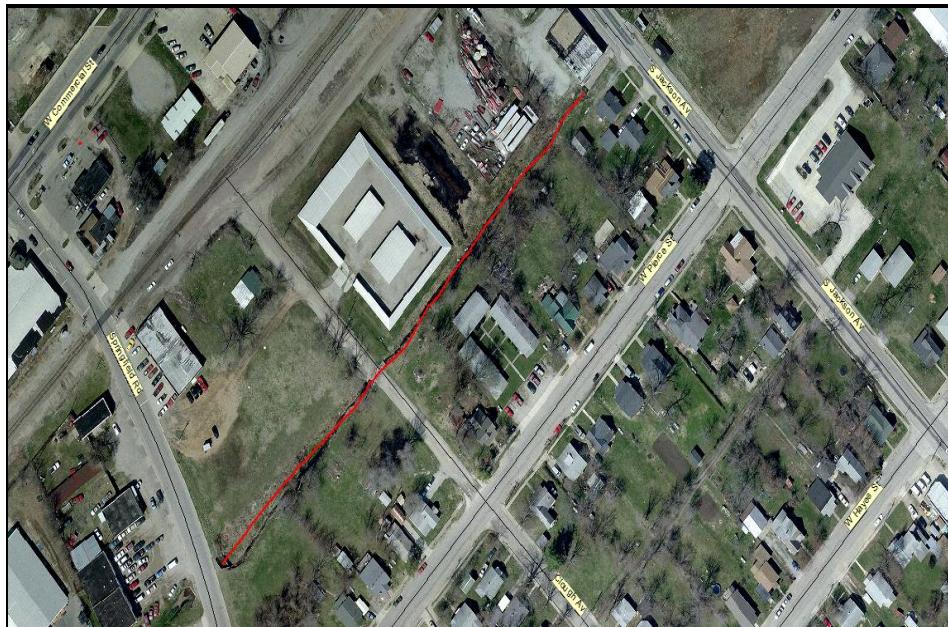
Improvement Type Land & Land Improvements

Division 01 - 165 - Storm Water

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

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

| Funding Source | 2022 | 2023 | 2024 | 2025 | 2026 | Total |
|----------------|----------|------|------|------|------|----------|
| General Fund | \$25,000 | \$0 | \$0 | \$0 | \$0 | \$25,000 |
| | | | | | | \$0 |
| | | | | | | \$0 |
| Project Totals | \$25,000 | \$0 | \$0 | \$0 | \$0 | \$25,000 |



Storm Water

Stormwater: Hydraulic Engineering Study

Project Number 01-SWC-006-19

Improvement Type Land & Land Improvements

Division 01 - 165 - Storm Water

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

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

| Funding Source | 2022 | 2023 | 2024 | 2025 | 2026 | Total |
|----------------|----------|----------|----------|----------|----------|-----------|
| General Fund | \$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 |

Storm Water

Stormwater: Washington and North Park Manor

Project Number 01-SWC-001-20

Improvement Type Land & Land Improvements

Division 01 - 165 - Storm Water

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 | 2022 | 2023 | 2024 | 2025 | 2026 | Total |
|----------------|------|----------|----------|----------|----------|-----------|
| General Fund | \$0 | \$50,000 | \$50,000 | \$50,000 | \$50,000 | \$200,000 |
| | | | | | | \$0 |
| | | | | | | \$0 |
| Project Totals | \$0 | \$50,000 | \$50,000 | \$50,000 | \$50,000 | \$200,000 |



Storm Water

Stormwater: Springfield and Jackson

Project Number 01-SWC-002-21

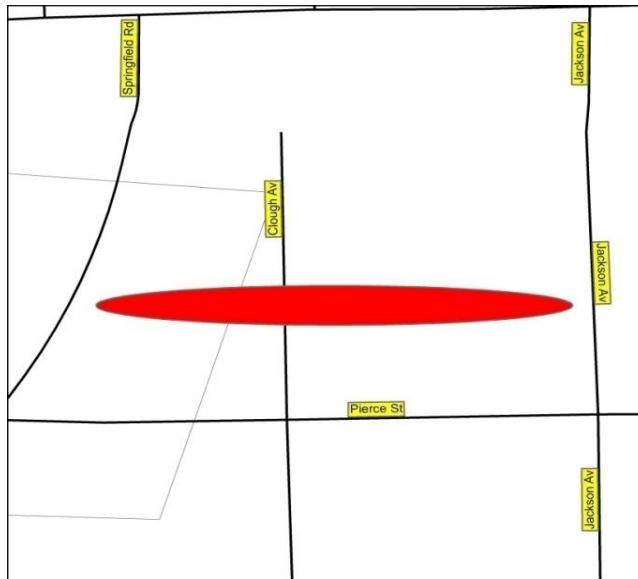
Improvement Type Land & Land Improvements

Division 01 - 165 - Storm Water

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 | 2022 | 2023 | 2024 | 2025 | 2026 | Total |
|----------------|------|------|------|------|----------|----------|
| General Fund | \$0 | \$0 | \$0 | \$0 | \$25,000 | \$25,000 |
| | | | | | | \$0 |
| | | | | | | \$0 |
| Project Totals | \$0 | \$0 | \$0 | \$0 | \$25,000 | \$25,000 |



Storm Water

Stormwater: Quail Valley Improvements

Project Number 01-SWC-001-22

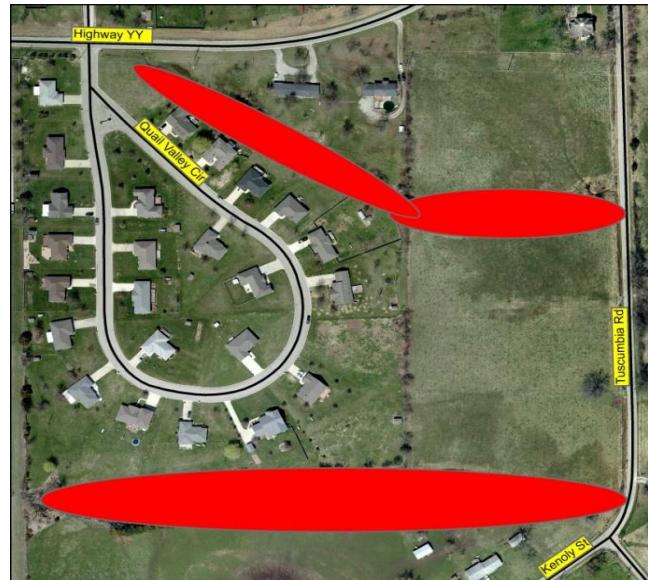
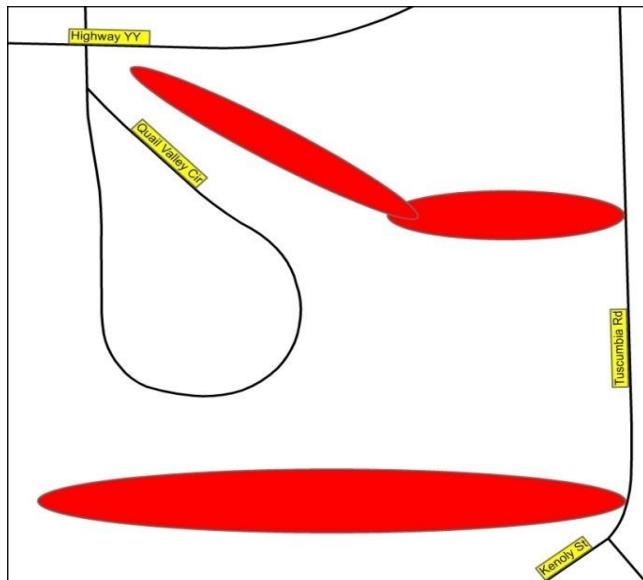
Improvement Type Land & Land Improvements

Division 01 - 165 - Storm Water

Description Obtain drainage-way easements, clear and stabilize existing drainage-way. Note:
Formerly 01-ENV-001-22

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

| Funding Source | 2022 | 2023 | 2024 | 2025 | 2026 | Total |
|----------------|----------|------|------|------|------|----------|
| General Fund | \$15,000 | \$0 | \$0 | \$0 | \$0 | \$15,000 |
| | | | | | | \$0 |
| | | | | | | \$0 |
| Project Totals | \$15,000 | \$0 | \$0 | \$0 | \$0 | \$15,000 |



Storm Water

Stormwater: Highway YY and Raef Road Improvements

Project Number 01-SWC-002-22

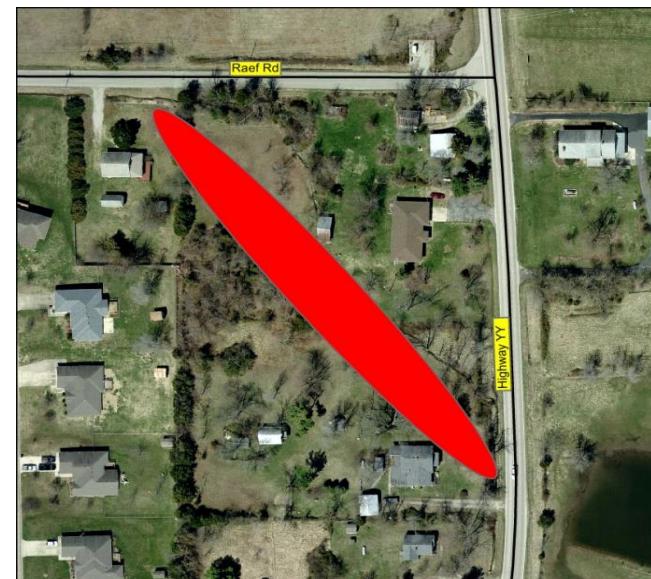
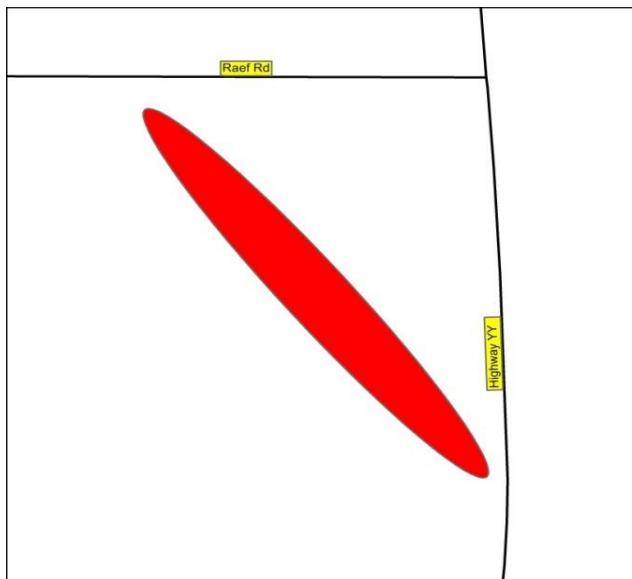
Improvement Type Land & Land Improvements

Division 01 - 165 - Storm Water

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

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

| Funding Source | 2022 | 2023 | 2024 | 2025 | 2026 | Total |
|----------------|------|------|----------|------|------|----------|
| General Fund | \$0 | \$0 | \$10,000 | \$0 | \$0 | \$10,000 |
| | | | | | | \$0 |
| | | | | | | \$0 |
| Project Totals | \$0 | \$0 | \$10,000 | \$0 | \$0 | \$10,000 |



Storm Water

Stormwater: Washington and Park Manor

Project Number 01-SWC-003-22

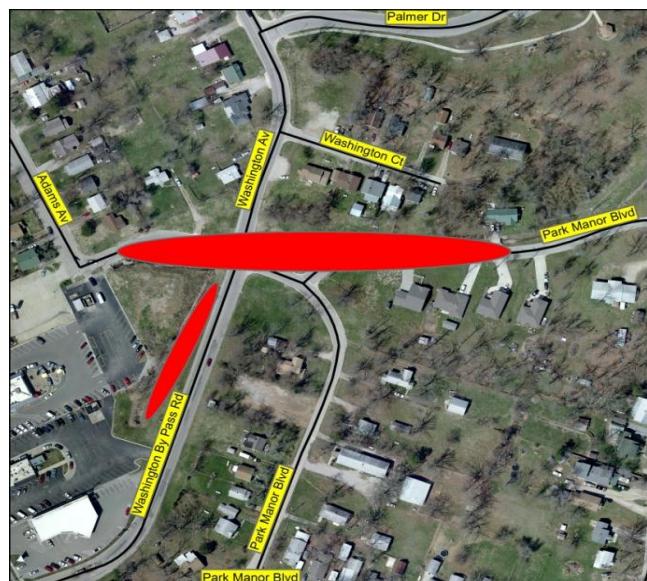
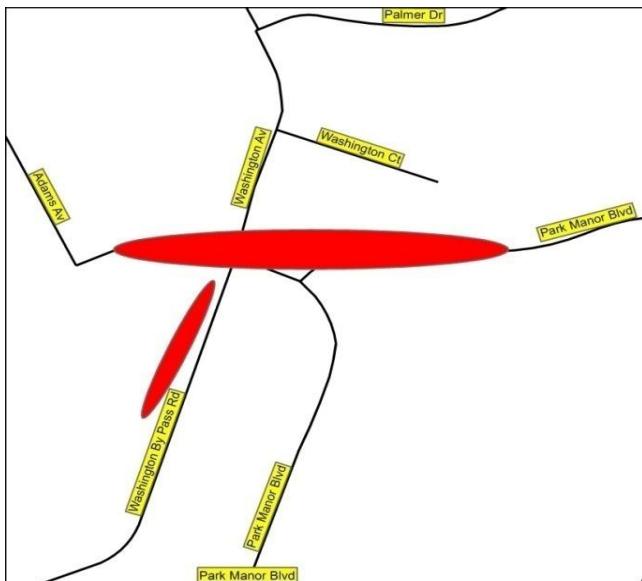
Improvement Type Land & Land Improvements

Division 01 - 165 - Storm Water

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

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

| Funding Source | 2022 | 2023 | 2024 | 2025 | 2026 | Total |
|----------------|------|----------|------|------|------|----------|
| General Fund | \$0 | \$60,000 | \$0 | \$0 | \$0 | \$60,000 |
| | | | | | | \$0 |
| | | | | | | \$0 |
| Project Totals | \$0 | \$60,000 | \$0 | \$0 | \$0 | \$60,000 |



Storm Water

Stormwater: West Fremont Improvements

Project Number 01-SWC-001-23

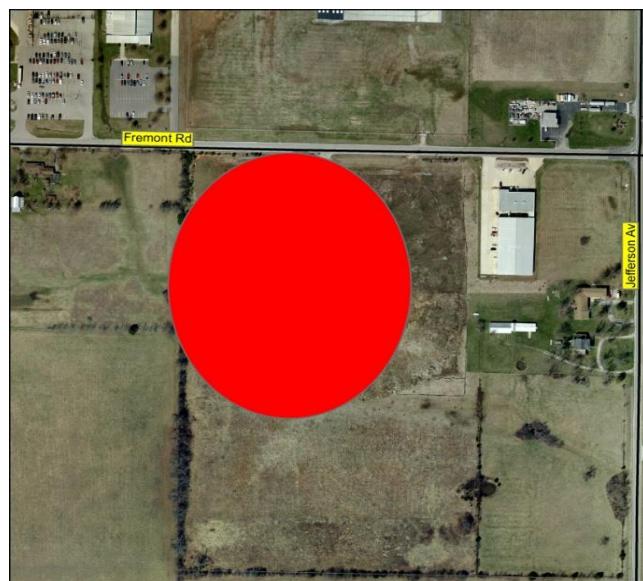
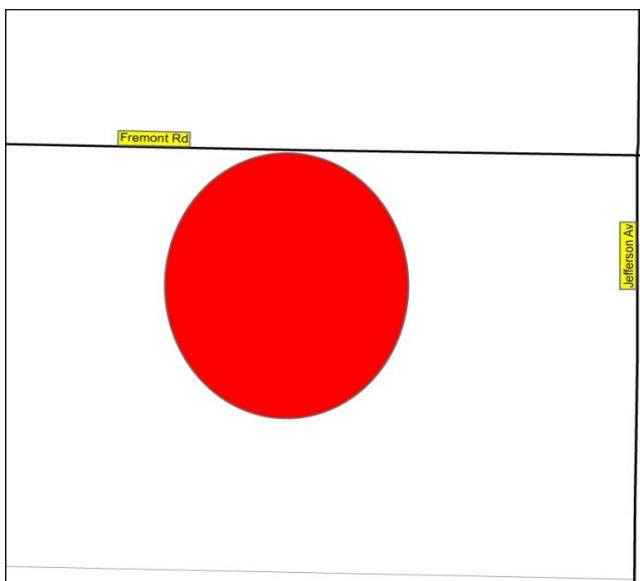
Improvement Type Land & Land Improvements

Division 01 - 165 - Storm Water

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 | 2022 | 2023 | 2024 | 2025 | 2026 | Total |
|----------------|------|----------|----------|----------|----------|----------|
| General Fund | \$0 | \$10,000 | \$10,000 | \$10,000 | \$10,000 | \$40,000 |
| | | | | | | \$0 |
| | | | | | | \$0 |
| Project Totals | \$0 | \$10,000 | \$10,000 | \$10,000 | \$10,000 | \$40,000 |



Storm Water

Stormwater: Evergreen Improvements

Project Number 01-SWC-002-23

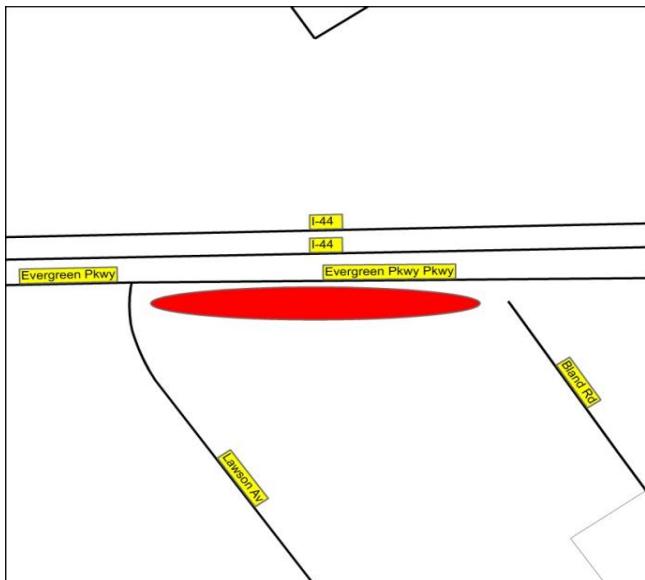
Improvement Type Land & Land Improvements

Division 01 - 165 - Storm Water

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 | 2022 | 2023 | 2024 | 2025 | 2026 | Total |
|----------------|------|----------|----------|----------|----------|-----------|
| General Fund | \$0 | \$25,000 | \$25,000 | \$25,000 | \$25,000 | \$100,000 |
| | | | | | | \$0 |
| | | | | | | \$0 |
| Project Totals | \$0 | \$25,000 | \$25,000 | \$25,000 | \$25,000 | \$100,000 |



Storm Water

Stormwater: Flatwoods

Project Number 01-SWC-003-23

Improvement Type Land & Land Improvements

Division 01 - 165 - Storm Water

Description Stabilize existing drainage-way. Note: Formally 01-ENV-003-23

Justification Existing drainage-way has no erosion control

| Funding Source | 2022 | 2023 | 2024 | 2025 | 2026 | Total |
|----------------|------|----------|----------|----------|----------|-----------|
| General Fund | \$0 | \$25,000 | \$25,000 | \$25,000 | \$25,000 | \$100,000 |
| | | | | | | \$0 |
| | | | | | | \$0 |
| Project Totals | \$0 | \$25,000 | \$25,000 | \$25,000 | \$25,000 | \$100,000 |



Stormwater

Assessment and Restoration of Detention Facilities

Project Number 01-SWC-004-14

Improvement Type Land & Land Improvements

Division 22 - 605 - General

Description Assess existing detention facilities throughout the City for adequate capacity and review existing flow control structure, then perform maintenance. Improvement

Justification Many detention facilities have been in operation several years without evaluations or maintenance that can be improved to storm water control.

| Funding Source | 2022 | 2023 | 2024 | 2025 | 2026 | Total |
|----------------|---------|------|------|------|------|---------|
| General Fund | \$5,000 | \$0 | \$0 | \$0 | \$0 | \$5,000 |
| | | | | | | \$0 |
| | | | | | | \$0 |
| Project Totals | \$5,000 | \$0 | \$0 | \$0 | \$0 | \$5,000 |



Street Division

Overview

The Street Division is responsible for pedestrian, bicycle, and automotive transportation networks in the City. It provides for the maintenance and expansion of transportation needs of our citizens such as: repair and maintenance of existing public roads, sidewalk improvements, and other upgrades to local transportation system. Capital improvements associated with this division include street surface treatments, operating equipment purchases, and other maintenance needs.

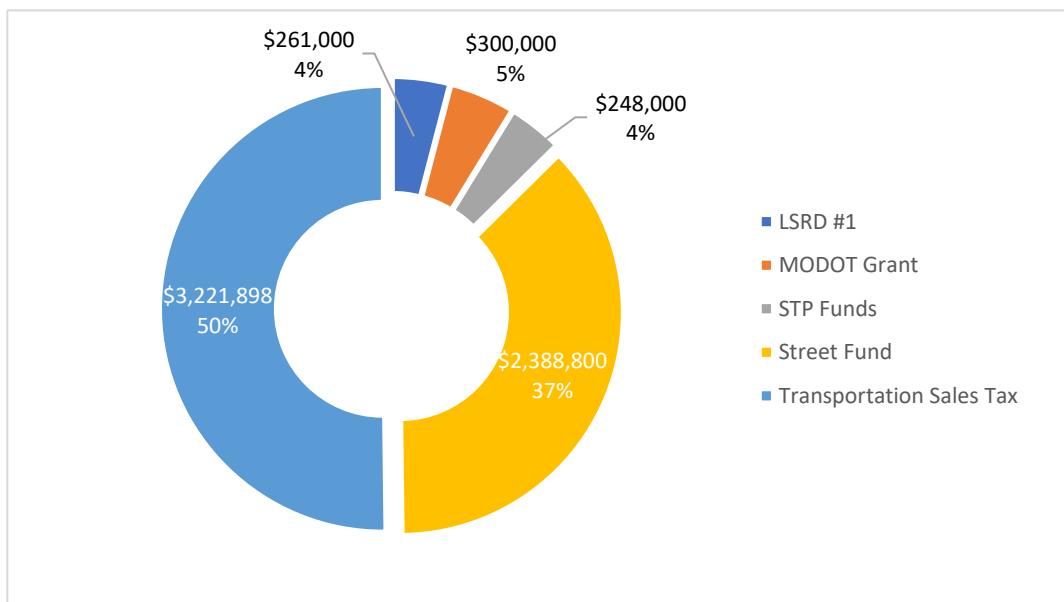
Funding

Capital improvement projects for the Street Division are funded using revenues from the transportation tax, state gas and motor vehicle tax, grants, and cooperative plans with other taxing jurisdictions such as MODOT and the Lebanon Special Road District #1. Some projects are identified as specifically using transportation tax dollars in an effort to provide further transparency with regard to how this vital tax is used in capital planning

Projects

Capital projects for the Street Division are based on a combination of the adopted Street Master Plan, staff identified needs, ongoing maintenance requirements, citizen desires, and requests from the City Council.

Project Funding Sources



Street Division

Millcreek Road Improvements

Project Number 08-STR-002-16

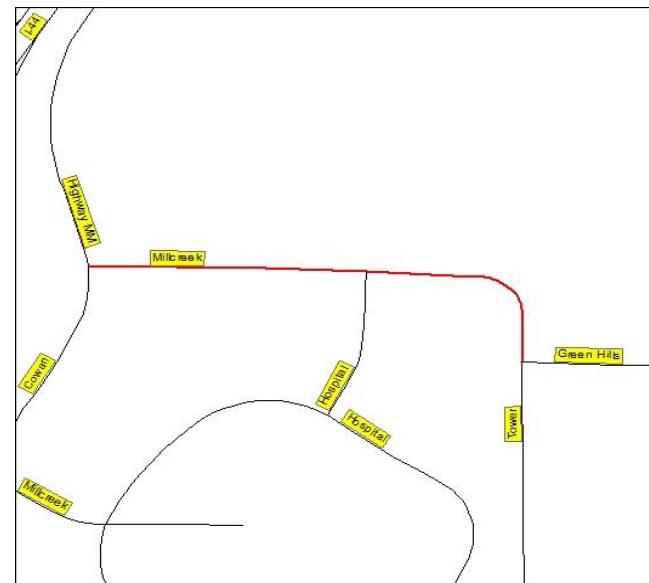
Improvement Type Land & Land Improvements

Division 08 - 500 - Street Operation

Description Construct 1,400 linear feet of new 28-foot-wide street with curb and gutter and storm sewer from Green Hills Road to Hwy. MM

Justification The current pavement inspection shows the pavement to be in poor to failing condition on the Pavement Condition Index. Reconstruction of Millcreek Road will address the street surface condition, and will also address the street width and storm water issues in the area. These improvements have been identified in the Street

| Funding Source | 2022 | 2023 | 2024 | 2025 | 2026 | Total |
|----------------|------|-----------|------|------|------|-----------|
| Street Fund | \$0 | \$175,000 | \$0 | \$0 | \$0 | \$175,000 |
| | | | | | | \$0 |
| | | | | | | \$0 |
| Project Totals | \$0 | \$175,000 | \$0 | \$0 | \$0 | \$175,000 |



Street Division

Three-Quarter Ton 4x4 Pickup Truck Replacements

| | |
|-------------------------|---|
| Project Number | 08-STR-005-16 |
| Improvement Type | Machinery & Equipment |
| Division | 08 - 500 - Street Operation |
| Description | Purchase of three new two-quarter ton 4 x 4 pickups to replace 2001 and 2002 model units |
| Justification | Three quarter ton 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 | 2022 | 2023 | 2024 | 2025 | 2026 | Total |
|----------------|------|----------|------|------|------|----------|
| Street Fund | \$0 | \$35,000 | \$0 | \$0 | \$0 | \$35,000 |
| | | | | | | \$0 |
| | | | | | | \$0 |
| Project Totals | \$0 | \$35,000 | \$0 | \$0 | \$0 | \$35,000 |



Street Division

Truck Mounted Striping Machine

| | |
|-------------------------|---|
| Project Number | 08-STR-008-16 |
| Improvement Type | Machinery & Equipment |
| Division | 08 - 500 - Street Operation |
| Description | Purchase of a new truck mounted striping machine to replace a 2006 model unit |
| Justification | A truck mounted striping machine is place traffic safety paint on street surfaces. The truck mounted striping machine being replaced is approaching the end of expected life. |

| Funding Source | 2022 | 2023 | 2024 | 2025 | 2026 | Total |
|----------------|------|----------|------|------|------|----------|
| Street Fund | \$0 | \$35,000 | \$0 | \$0 | \$0 | \$35,000 |
| | | | | | | \$0 |
| | | | | | | \$0 |
| Project Totals | \$0 | \$35,000 | \$0 | \$0 | \$0 | \$35,000 |



Street Division

Tandem Axle Dump Truck

Project Number 08-STR-008-17

Improvement Type Machinery & Equipment

Division 08 - 500 - Street Operation

Description Purchase of new tandem axle dump truck to replace a 2006 model unit. Lease purchase tandem axle dump truck for 5 years at \$31,000 per year

Justification Tandem axle dump trucks are used to haul dirt, haul aggregate, plow snow, and to spread de-icing materials. Tandem axle dump trucks being replaced are approaching the end of expected life

| Funding Source | 2022 | 2023 | 2024 | 2025 | 2026 | Total |
|----------------|------|-----------|------|------|------|-----------|
| Street Fund | \$0 | \$155,000 | \$0 | \$0 | \$0 | \$155,000 |
| | | | | | | \$0 |
| | | | | | | \$0 |
| Project Totals | \$0 | \$155,000 | \$0 | \$0 | \$0 | \$155,000 |



Street Division

Single Axle Dump Truck

Project Number 08-STR-017-17

Improvement Type Machinery & Equipment

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 | 2022 | 2023 | 2024 | 2025 | 2026 | Total |
|----------------|------|-----------|------|------|------|-----------|
| Street Fund | \$0 | \$120,000 | \$0 | \$0 | \$0 | \$120,000 |
| | | | | | | \$0 |
| | | | | | | \$0 |
| Project Totals | \$0 | \$120,000 | \$0 | \$0 | \$0 | \$120,000 |



Street Division

Mowing Tractor

Project Number 08-STR-018-17

Improvement Type Machinery & Equipment

Division 08 - 500 - Street Operation

Description Purchase of a new tractor to replace a 1995 model unit

Justification This tractor is used for mowing along City streets and right of way. The tractor being replaced is approaching the end of expected life

| Funding Source | 2022 | 2023 | 2024 | 2025 | 2026 | Total |
|----------------|------|----------|------|------|------|----------|
| Street Fund | \$0 | \$35,000 | \$0 | \$0 | \$0 | \$35,000 |
| | | | | | | \$0 |
| | | | | | | \$0 |
| Project Totals | \$0 | \$35,000 | \$0 | \$0 | \$0 | \$35,000 |



Street Division

Track Loader

Project Number 08-STR-020-17

Improvement Type Machinery & Equipment

Division 08 - 500 - Street Operation

Description Purchase of a new track loader to replace a 2000 model unit

Justification Track loaders are used for excavation, grading, and material loading on street and storm drainage projects. The track loader being replaced is approaching the end of expected life. Staff anticipates trading in the unit being replaced and a 1999 unit to help defray purchase cost of the new unit.

| Funding Source | 2022 | 2023 | 2024 | 2025 | 2026 | Total |
|--------------------------------|-----------|------|------|------|------|------------|
| Street Fund | \$300,000 | \$0 | \$0 | \$0 | \$0 | \$300,000 |
| Trade-in of Existing Equipment | -\$50,000 | \$0 | \$0 | \$0 | \$0 | (\$50,000) |
| | | | | | | \$0 |
| Project Totals | \$250,000 | \$0 | \$0 | \$0 | \$0 | \$250,000 |



Street Division

Crack Sealer Machine

Project Number 08-STR-007-18

Improvement Type Machinery & Equipment

Division 08 - 500 - Street Operation

Description Purchase of a new crack sealer machine to replace a 1998 model unit

Justification A crack seal machine is used to seal cracks in the asphalt surface of pavement. The crack sealer machine being replaced is approaching the end of expected life

| Funding Source | 2022 | 2023 | 2024 | 2025 | 2026 | Total |
|----------------|------|------|----------|------|------|----------|
| Street Fund | \$0 | \$0 | \$50,000 | \$0 | \$0 | \$50,000 |
| | | | | | | \$0 |
| | | | | | | \$0 |
| Project Totals | \$0 | \$0 | \$50,000 | \$0 | \$0 | \$50,000 |



Street Division

Snow Plow Attachment

Project Number 08-STR-007-19

Improvement Type Machinery & Equipment

Division 08 - 500 - Street Operation

Description Purchase of a new snow plow attachment for skid steer loader to replace a 2009 model unit.

Justification A snow plow attachment for a skid steer loader is for snow removal. The snow plow attachment being replaced is approaching the end of expected life.

| Funding Source | 2022 | 2023 | 2024 | 2025 | 2026 | Total |
|----------------|------|---------|------|------|------|---------|
| Street Fund | \$0 | \$7,500 | \$0 | \$0 | \$0 | \$7,500 |
| | | | | | | \$0 |
| | | | | | | \$0 |
| Project Totals | \$0 | \$7,500 | \$0 | \$0 | \$0 | \$7,500 |



Street Division

Drop Hammer Attachment

Project Number 08-STR-008-19

Improvement Type Machinery & Equipment

Division 08 - 500 - Street Operation

Description Purchase of a new drop hammer attachment for skid steer loader to replace a 2009 model unit.

Justification A drop hammer attachment for a skid steer loader is to break up concrete and rock in excavation projects. The drop hammer attachment being replaced is approaching the end of expected life

| Funding Source | 2022 | 2023 | 2024 | 2025 | 2026 | Total |
|----------------|------|---------|------|------|------|---------|
| Street Fund | \$0 | \$5,500 | \$0 | \$0 | \$0 | \$5,500 |
| | | | | | | \$0 |
| | | | | | | \$0 |
| Project Totals | \$0 | \$5,500 | \$0 | \$0 | \$0 | \$5,500 |



Street Division

Road Grader

Project Number 08-STR-009-19

Improvement Type Machinery & Equipment

Division 08 - 500 - Street Operation

Description Purchase of new road grader to replace a 1994 model unit

Justification A road grader is used to grade streets, ditches, and remove snow. The road grader 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 | 2022 | 2023 | 2024 | 2025 | 2026 | Total |
|--------------------------------|-----------|------|------|------|------|------------|
| Street Fund | \$240,000 | \$0 | \$0 | \$0 | \$0 | \$240,000 |
| Trade-in of Existing Equipment | -\$20,000 | \$0 | \$0 | \$0 | \$0 | (\$20,000) |
| | | | | | | \$0 |
| Project Totals | \$220,000 | \$0 | \$0 | \$0 | \$0 | \$220,000 |



Street Division

Half Ton 4X4 Pickup Trucks

| | |
|-------------------------|---|
| Project Number | 08-STR-005-20 |
| Improvement Type | Machinery & Equipment |
| Division | 08 - 500 - Street Operation |
| Description | Purchase of three new half-ton 4 x 4 pickups to replace 2005 model units. |
| Justification | Half-ton 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 | 2022 | 2023 | 2024 | 2025 | 2026 | Total |
|----------------|----------|------|------|------|------|----------|
| Street Fund | \$30,000 | \$0 | \$0 | \$0 | \$0 | \$30,000 |
| | | | | | | \$0 |
| | | | | | | \$0 |
| Project Totals | \$30,000 | \$0 | \$0 | \$0 | \$0 | \$30,000 |



Street Division

Roller Compactor

| | |
|-------------------------|--|
| Project Number | 08-STR-008-20 |
| Improvement Type | Machinery & Equipment |
| Division | 08 - 500 - Street Operation |
| Description | Purchase of a new roller compactor to replace a 2000 model unit |
| Justification | A roller compactor is used to roll and compact dirt and aggregate on street and storm drain projects. The roller compactor being replaced is approaching the end of expected life. |

| Funding Source | 2022 | 2023 | 2024 | 2025 | 2026 | Total |
|----------------|------|----------|------|------|------|----------|
| Street Fund | \$0 | \$40,000 | \$0 | \$0 | \$0 | \$40,000 |
| | | | | | | \$0 |
| | | | | | | \$0 |
| Project Totals | \$0 | \$40,000 | \$0 | \$0 | \$0 | \$40,000 |



Street Division

Semi Tractor

Project Number 08-STR-009-20

Improvement Type Machinery & Equipment

Division 08 - 500 - Street Operation

Description Purchase of a used semi-tractor to replace a 2000 model unit

Justification A semi-tractor is used to transport heavy equipment to jobsites. The semi-tractor being replaced is approaching the end of expected life.

| Funding Source | 2022 | 2023 | 2024 | 2025 | 2026 | Total |
|----------------|------|------|------|------|-----------|-----------|
| Street Fund | \$0 | \$0 | \$0 | \$0 | \$120,000 | \$120,000 |
| | | | | | | \$0 |
| | | | | | | \$0 |
| Project Totals | \$0 | \$0 | \$0 | \$0 | \$120,000 | \$120,000 |



Street Division

Excavator

Project Number 08-STR-010-20

Improvement Type Machinery & Equipment

Division 08 - 500 - Street Operation

Description Purchase of a new excavator to replace 2005 model unit.

Justification An excavator is used to excavate materials on street and storm drainage projects. The excavator 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 | 2022 | 2023 | 2024 | 2025 | 2026 | Total |
|--------------------------------|------|------|------|------|-----------|-----------|
| Street Fund | \$0 | \$0 | \$0 | \$0 | \$200,000 | \$200,000 |
| Trade-in of Existing Equipment | \$0 | \$0 | \$0 | \$0 | \$25,000 | \$25,000 |
| | | | | | | \$0 |
| Project Totals | \$0 | \$0 | \$0 | \$0 | \$225,000 | \$225,000 |



Street Division

Harwood Avenue Surface Treatment

Project Number 08-STR-002-21

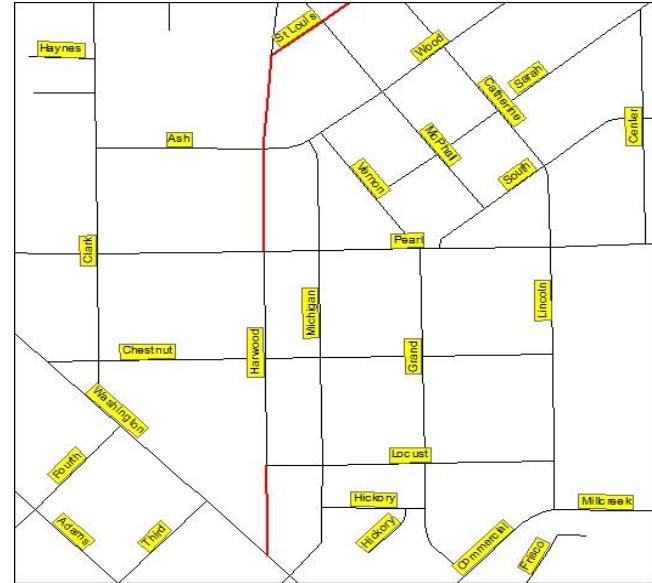
Improvement Type Land & Land Improvements

Division 08 - 500 - Street Operation

Description Chip and Seal surface treatment of 852 linear feet of Harwood Avenue from Pearl Street to St. Louis Street and 388 linear feet from Washington Avenue to Locust

Justification This section of the pavement on Harwood Avenue is in fair to good condition on the Pavement Condition Index. Chip and Seal surface treatment is needed to protect the paved surface of Harwood Avenue.

| Funding Source | 2022 | 2023 | 2024 | 2025 | 2026 | Total |
|--------------------------|----------|------|------|------|------|----------|
| Transportation Sales Tax | \$10,400 | \$0 | \$0 | \$0 | \$0 | \$10,400 |
| | | | | | | \$0 |
| | | | | | | \$0 |
| Project Totals | \$10,400 | \$0 | \$0 | \$0 | \$0 | \$10,400 |



Street Division

East Fremont Road Improvements

Project Number 08-STR-005-21

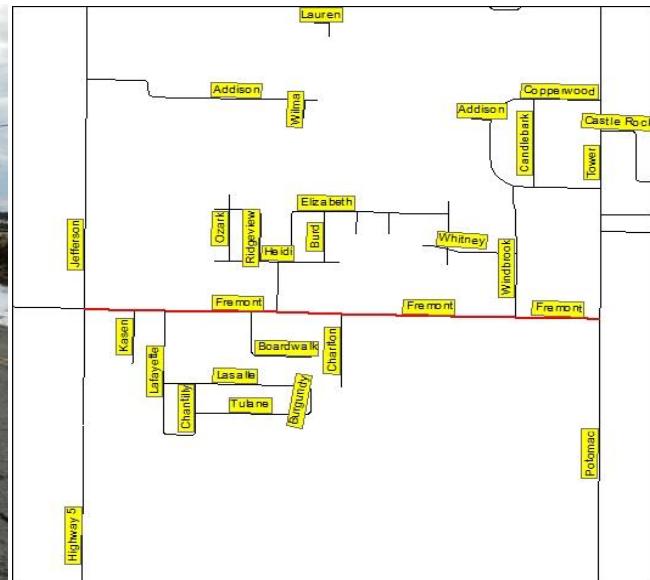
Improvement Type Land & Land Improvements

Division 08 - 500 - Street Operation

Description Reconstruction of 5253 linear feet of Fremont Road from Tower Road to Jefferson Avenue with curb and gutter and storm drain

Justification Fremont Road reconstruction is due to needed improvements to street surface, street width, and storm sewer. Funding is via a Street Fund and Lebanon Special Road District Number 1 partnership.

| Funding Source | 2022 | 2023 | 2024 | 2025 | 2026 | Total |
|--------------------------|-----------|------|------|------|------|-----------|
| Transportation Sales Tax | \$165,000 | \$0 | \$0 | \$0 | \$0 | \$165,000 |
| LSRD #1 | \$261,000 | \$0 | \$0 | \$0 | \$0 | \$261,000 |
| | | | | | | \$0 |
| Project Totals | \$426,000 | \$0 | \$0 | \$0 | \$0 | \$426,000 |



Street Division

Harris Lane Surface Treatment

Project Number 08-STR-008-21

Improvement Type Land & Land Improvements

Division 08 - 500 - Street Operation

Description Chip and Seal surface treatment of 2,520 linear feet of Harris Lane from Northview Street to Lynn Street.

Justification The majority of the pavement on Harris Lane is in good condition on the Pavement Condition Index. Chip and Seal surface treatment is needed to protect the paved surface of Harris Lane.

| Funding Source | 2022 | 2023 | 2024 | 2025 | 2026 | Total |
|--------------------------|----------|------|------|------|------|----------|
| Transportation Sales Tax | \$17,000 | \$0 | \$0 | \$0 | \$0 | \$17,000 |
| | | | | | | \$0 |
| | | | | | | \$0 |
| Project Totals | \$17,000 | \$0 | \$0 | \$0 | \$0 | \$17,000 |



Street Division

Rolling Hills Road Surface Treatment

Project Number 08-STR-009-21

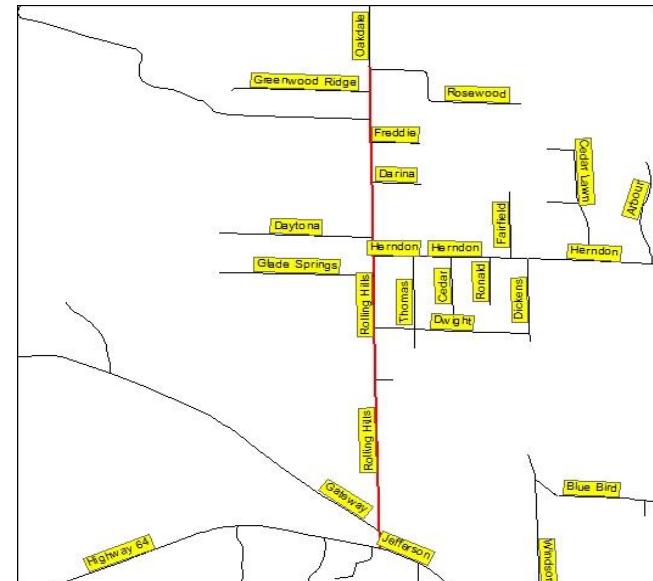
Improvement Type Land & Land Improvements

Division 08 - 500 - Street Operation

Description Chip and Seal surface treatment of 4,630 linear feet of Rolling Hills Road from Jefferson Avenue to Rosewood Drive.

Justification The majority of the pavement on Rolling Hills Road ranges from fair to good condition on the Pavement Condition Index. Chip and Seal surface treatment is needed to protect the paved surface of Rolling Hills Road.

| Funding Source | 2022 | 2023 | 2024 | 2025 | 2026 | Total |
|--------------------------|----------|------|------|------|------|----------|
| Transportation Sales Tax | \$27,700 | \$0 | \$0 | \$0 | \$0 | \$27,700 |
| | | | | | | \$0 |
| | | | | | | \$0 |
| Project Totals | \$27,700 | \$0 | \$0 | \$0 | \$0 | \$27,700 |



Street Division

Bethel Road Asphalt Overlay

Project Number 08-STR-013-21

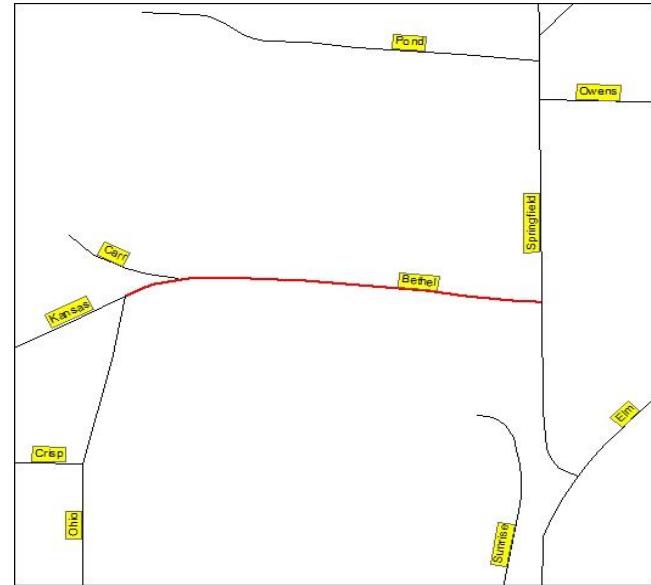
Improvement Type Land & Land Improvements

Division 08 - 500 - Street Operation

Description Asphalt pavement overlay of 1200' of Bethel Road from Springfield Road to Ohio Street.

Justification The majority of the pavement on Bethel Road 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 | 2022 | 2023 | 2024 | 2025 | 2026 | Total |
|--------------------------|----------|------|------|------|------|----------|
| Transportation Sales Tax | \$43,500 | \$0 | \$0 | \$0 | \$0 | \$43,500 |
| | | | | | | \$0 |
| | | | | | | \$0 |
| Project Totals | \$43,500 | \$0 | \$0 | \$0 | \$0 | \$43,500 |



Street Division

Howard Drive Surface Treatment

Project Number 08-STR-014-21

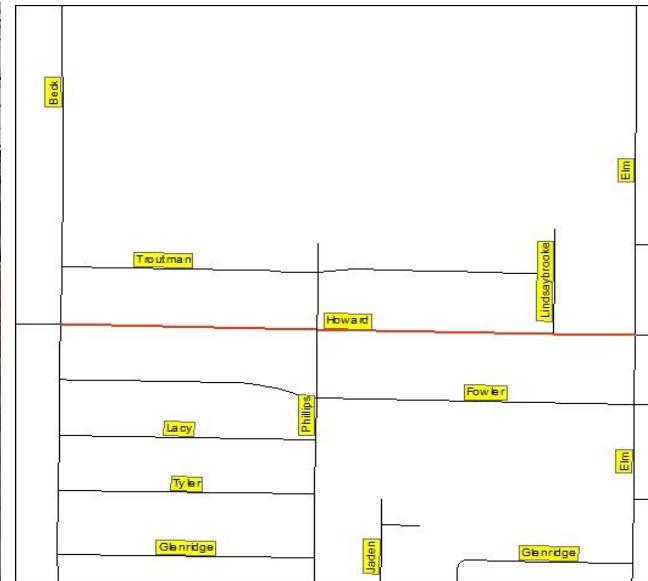
Improvement Type Land & Land Improvements

Division 08 - 500 - Street Operation

Description Chip and Seal surface treatment of 2,666 linear feet of Howard Drive from Elm Street to Beck Lane.

Justification The pavement on Howard Drive ranges from fair to failing condition on the Pavement Condition Index. Chip and Seal surface treatment is needed to protect the paved surface of Howard Drive.

| Funding Source | 2022 | 2023 | 2024 | 2025 | 2026 | Total |
|--------------------------|----------|------|------|------|------|----------|
| Transportation Sales Tax | \$13,500 | \$0 | \$0 | \$0 | \$0 | \$13,500 |
| | | | | | | \$0 |
| | | | | | | \$0 |
| Project Totals | \$13,500 | \$0 | \$0 | \$0 | \$0 | \$13,500 |



Street Division

Traffic Control Imp at Hwy MM, Cowan Dr, Millcreek

Project Number 08-STR-016-21

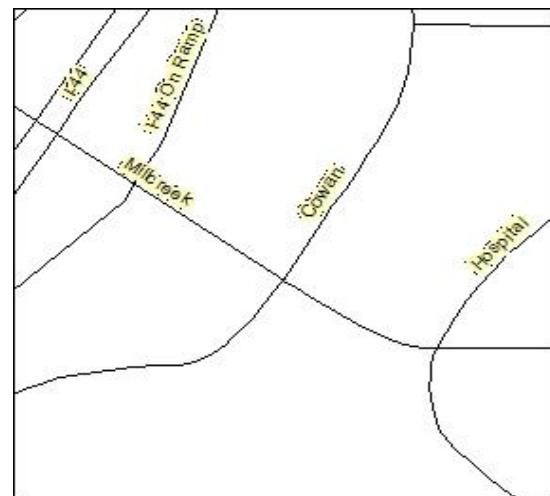
Improvement Type Machinery & Equipment

Division 08 - 500 - Street Operation

Description Make needed improvements for traffic control at this intersection. Study to determine best approach for improvements for traffic control at this location

Justification Traffic control improvements are needed are needed due to times of peak traffic causing congestion at this intersection. Funding is through a partnership with Missouri Department of Transportation.

| Funding Source | 2022 | 2023 | 2024 | 2025 | 2026 | Total |
|--------------------------|------|-----------|-----------|-----------|-----------|-----------|
| Transportation Sales Tax | \$0 | \$75,000 | \$75,000 | \$75,000 | \$75,000 | \$300,000 |
| MODOT Grant | \$0 | \$75,000 | \$75,000 | \$75,000 | \$75,000 | \$300,000 |
| | | | | | | \$0 |
| Project Totals | \$0 | \$150,000 | \$150,000 | \$150,000 | \$150,000 | \$600,000 |



Street Division

East Bland Road Surface Treatments

Project Number 08-STR-017-21

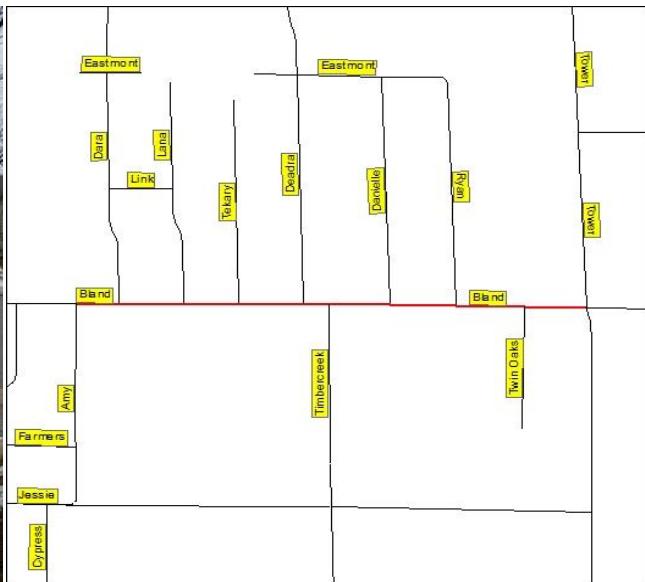
Improvement Type Land & Land Improvements

Division 08 - 500 - Street Operation

Description Chip and Seal surface treatment of 2,930 linear feet of East Bland Road from Amy Drive to Tower Road

Justification The majority of the pavement on East Bland Road is in good condition on the Pavement Condition Index. Chip and Seal surface treatment is needed to protect the paved surface of East Bland Road.

| Funding Source | 2022 | 2023 | 2024 | 2025 | 2026 | Total |
|--------------------------|----------|------|------|------|------|----------|
| Transportation Sales Tax | \$21,000 | \$0 | \$0 | \$0 | \$0 | \$21,000 |
| | | | | | | \$0 |
| | | | | | | \$0 |
| Project Totals | \$21,000 | \$0 | \$0 | \$0 | \$0 | \$21,000 |



Street Division

Fowler Drive

Project Number 08-STR-020-21

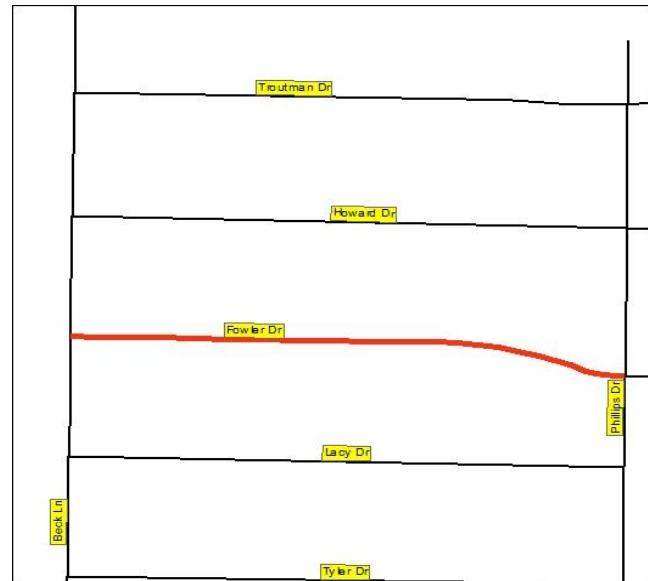
Improvement Type Land & Land Improvements

Division 08 - 500 - Street Operation

Description Asphalt pavement overlay of 1195' of Fowler Drive from Phillips Drive to Beck Lane

Justification The majority of the pavement on Fowler 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 | 2022 | 2023 | 2024 | 2025 | 2026 | Total |
|--------------------------|------|----------|------|------|------|----------|
| Transportation Sales Tax | \$0 | \$48,960 | \$0 | \$0 | \$0 | \$48,960 |
| | | | | | | \$0 |
| | | | | | | \$0 |
| Project Totals | \$0 | \$48,960 | \$0 | \$0 | \$0 | \$48,960 |



Street Division

Tractor and Boom Mower Attachment

Project Number 08-STR-021-21

Improvement Type Machinery & Equipment

Division 08 - 500 - Street Operation

Description Purchase of new tractor and boom mower attachment for right of way and easement maintenance.

Justification A tractor with a boom mower is used to cut grass and brush. A tractor with boom mower attachment would be used for maintaining street rights of way and easements.

| Funding Source | 2022 | 2023 | 2024 | 2025 | 2026 | Total |
|----------------|-----------|------|------|------|------|-----------|
| Street Fund | \$150,000 | \$0 | \$0 | \$0 | \$0 | \$150,000 |
| | | | | | | \$0 |
| | | | | | | \$0 |
| Project Totals | \$150,000 | \$0 | \$0 | \$0 | \$0 | \$150,000 |



Street Division

Elm Street Asphalt Overlay

Project Number 08-STR-001-22

Improvement Type Land & Land Improvements

Division 08 - 500 - Street Operation

Asphalt overlay of 10,050 linear feet of Elm Street from Ivey Lane to Jefferson Avenue

Justification The majority of the pavement on Elm Street is in very good condition on the Pavement Condition Index. An asphalt overlay will be needed to protect the paved surface on Elm Street

| Funding Source | 2022 | 2023 | 2024 | 2025 | 2026 | Total |
|--------------------------|-----------|-----------|------|------|------|-----------|
| Transportation Sales Tax | \$176,415 | \$125,225 | \$0 | \$0 | \$0 | \$301,640 |
| | | | | | | \$0 |
| | | | | | | \$0 |
| Project Totals | \$176,415 | \$125,225 | \$0 | \$0 | \$0 | \$301,640 |



Street Division

Roller Compactor

Project Number 08-STR-002-22

Improvement Type Machinery & Equipment

Division 08 - 500 - Street Operation

Description Purchase of a new roller compactor to replace a 2004 model unit

Justification A roller compactor is used to roll and compact dirt and aggregate on street and storm drain projects. The roller compactor being replaced is approaching the end of expected life

| Funding Source | 2022 | 2023 | 2024 | 2025 | 2026 | Total |
|----------------|------|------|------|------|----------|----------|
| Street Fund | \$0 | \$0 | \$0 | \$0 | \$85,000 | \$85,000 |
| | | | | | | \$0 |
| | | | | | | \$0 |
| Project Totals | \$0 | \$0 | \$0 | \$0 | \$85,000 | \$85,000 |



Street Division

Hydro Seeder

Project Number 08-STR-004-22

Improvement Type Machinery & Equipment

Division 08 - 500 - Street Operation

Description Purchase of a new hydro-seeder and mulching machine to replace an existing unit

Justification A hydro-seeder and mulching machine is used to apply grass seed and mulch to dirt surfaces on dirt work and landscaping projects. The hydro-seeder and mulching machine being replaced is approaching the end of expected life.

| Funding Source | 2022 | 2023 | 2024 | 2025 | 2026 | Total |
|----------------|------|------|------|------|----------|----------|
| Street Fund | \$0 | \$0 | \$0 | \$0 | \$10,000 | \$10,000 |
| | | | | | | \$0 |
| | | | | | | \$0 |
| Project Totals | \$0 | \$0 | \$0 | \$0 | \$10,000 | \$10,000 |



Street Division

North Park Manor Boulevard

Project Number 08-STR-011-22

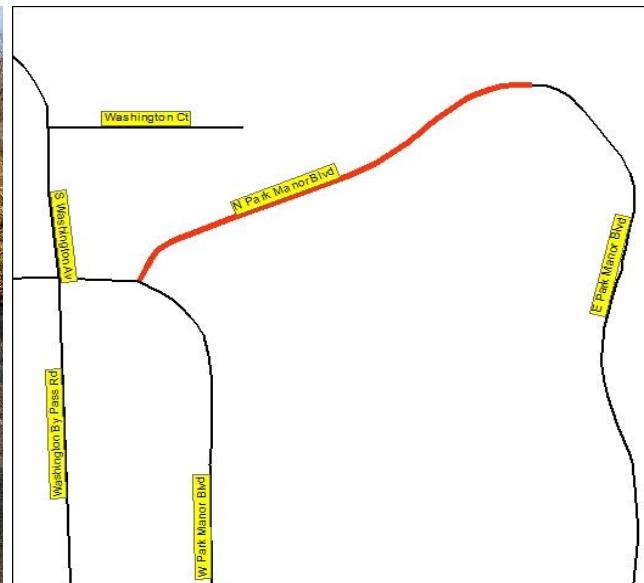
Improvement Type Land & Land Improvements

Division 08 - 500 - Street Operation

Description Asphalt pavement overlay of 721' of North Park Manor Boulevard from East Park Manor Boulevard to West Park Manor Boulevard

Justification The majority of the pavement on North Park Manor Boulevard 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 | 2022 | 2023 | 2024 | 2025 | 2026 | Total |
|--------------------------|----------|------|------|------|------|----------|
| Transportation Sales Tax | \$24,985 | \$0 | \$0 | \$0 | \$0 | \$24,985 |
| | | | | | | \$0 |
| | | | | | | \$0 |
| Project Totals | \$24,985 | \$0 | \$0 | \$0 | \$0 | \$24,985 |



Street Division

East Park Manor Boulevard

Project Number 08-STR-012-22

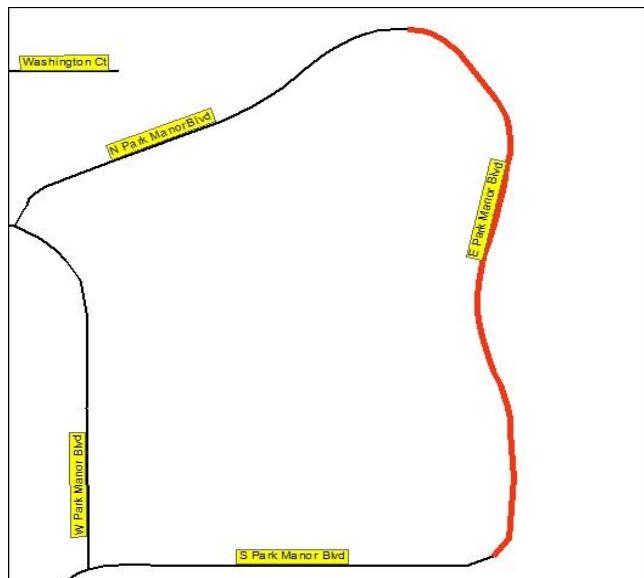
Improvement Type Land & Land Improvements

Division 08 - 500 - Street Operation

Description Asphalt pavement overlay of 1000' of East Park Manor Boulevard from South Park Manor Boulevard to North Park Manor Boulevard

Justification The majority of the pavement on East Park Manor Boulevard 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 | 2022 | 2023 | 2024 | 2025 | 2026 | Total |
|--------------------------|----------|------|------|------|------|----------|
| Transportation Sales Tax | \$28,875 | \$0 | \$0 | \$0 | \$0 | \$28,875 |
| | | | | | | \$0 |
| | | | | | | \$0 |
| Project Totals | \$28,875 | \$0 | \$0 | \$0 | \$0 | \$28,875 |



Street Division

South Park Manor Boulevard

Project Number 08-STR-013-22

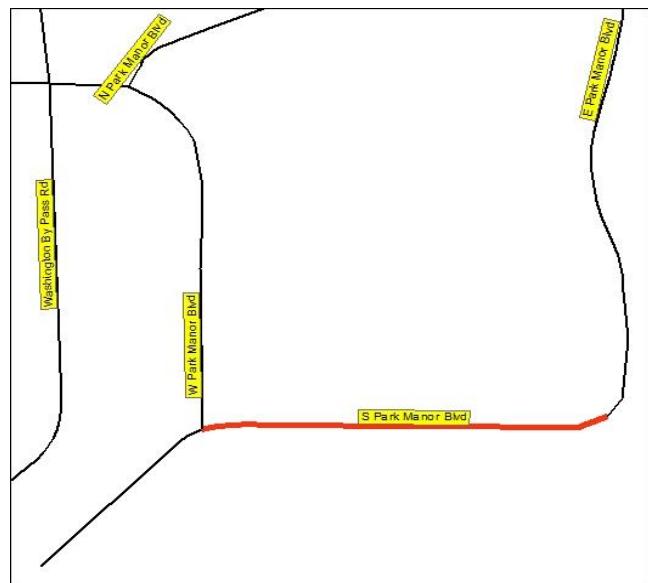
Improvement Type Land & Land Improvements

Division 08 - 500 - Street Operation

Description Asphalt pavement overlay of 642' of South Park Manor Boulevard from East Park Manor Boulevard to West Park Manor Boulevard.

Justification The majority of the pavement on South Park Manor Boulevard 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 | 2022 | 2023 | 2024 | 2025 | 2026 | Total |
|--------------------------|----------|------|------|------|------|----------|
| Transportation Sales Tax | \$18,540 | \$0 | \$0 | \$0 | \$0 | \$18,540 |
| | | | | | | \$0 |
| | | | | | | \$0 |
| Project Totals | \$18,540 | \$0 | \$0 | \$0 | \$0 | \$18,540 |



Street Division

West Park Manor Boulevard

Project Number 08-STR-014-22

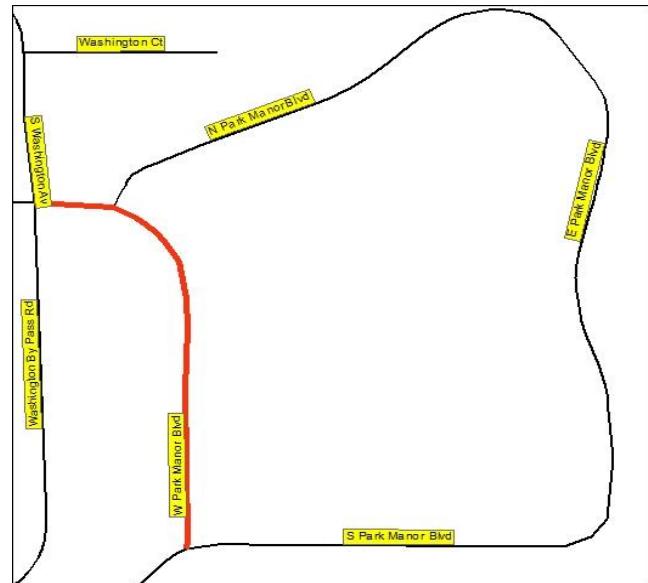
Improvement Type Land & Land Improvements

Division 08 - 500 - Street Operation

Description Asphalt pavement overlay of 641' of West Park Manor Boulevard from South Park Manor Boulevard to North Park Manor Boulevard.

Justification The majority of the pavement on West Park Manor Boulevard 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 | 2022 | 2023 | 2024 | 2025 | 2026 | Total |
|--------------------------|----------|------|------|------|------|----------|
| Transportation Sales Tax | \$18,540 | \$0 | \$0 | \$0 | \$0 | \$18,540 |
| | | | | | | \$0 |
| | | | | | | \$0 |
| Project Totals | \$18,540 | \$0 | \$0 | \$0 | \$0 | \$18,540 |



Street Division

Monroe Avenue

Project Number 08-STR-015-22

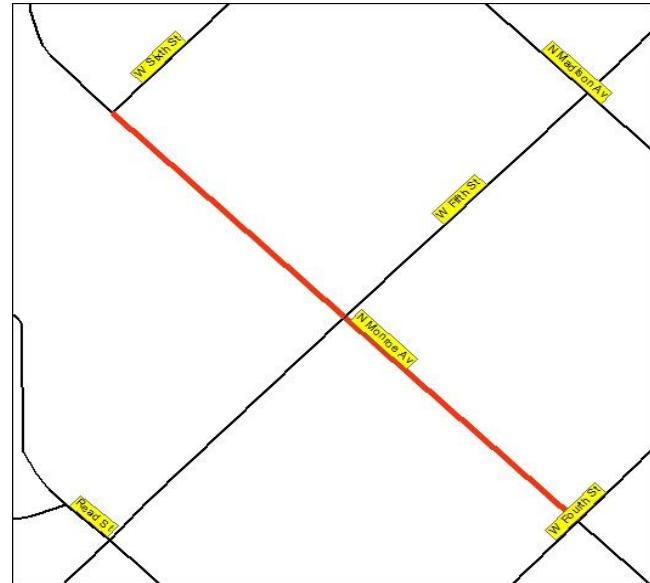
Improvement Type Land & Land Improvements

Division 08 - 500 - Street Operation

Description Asphalt pavement overlay of 925' of Monroe Avenue from Fourth Street to Sixth Street.

Justification The pavement on Monroe Avenue ranges from 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 | 2022 | 2023 | 2024 | 2025 | 2026 | Total |
|--------------------------|----------|------|------|------|------|----------|
| Transportation Sales Tax | \$50,600 | \$0 | \$0 | \$0 | \$0 | \$50,600 |
| | | | | | | \$0 |
| | | | | | | \$0 |
| Project Totals | \$50,600 | \$0 | \$0 | \$0 | \$0 | \$50,600 |



Street Division

Jefferson Avenue Sidewalk Improvements

Project Number 08-STR-016-22

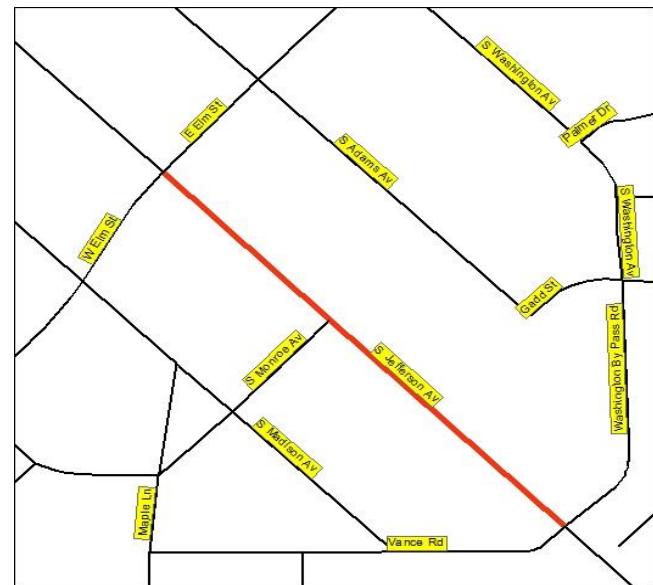
Improvement Type Land & Land Improvements

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 | 2022 | 2023 | 2024 | 2025 | 2026 | Total |
|--------------------------|-----------|------|------|------|------|-----------|
| Transportation Sales Tax | \$62,000 | \$0 | \$0 | \$0 | \$0 | \$62,000 |
| STP Funds | \$248,000 | \$0 | \$0 | \$0 | \$0 | \$248,000 |
| | | | | | | \$0 |
| Project Totals | \$310,000 | \$0 | \$0 | \$0 | \$0 | \$310,000 |



Street Division

Elm Street Asphalt Overlay

Project Number 08-STR-001-23

Improvement Type Land & Land Improvements

Division 08 - 500 - Street Operation

Description Asphalt overlay of 6,260 linear feet of Elm Street from Historic Route 66 (Seminole) to Jefferson Avenue

Justification The majority of the pavement on Elm Street is in good condition on the Pavement Condition Index. An asphalt overlay will be needed to protect the paved surface on Elm Street.

| Funding Source | 2022 | 2023 | 2024 | 2025 | 2026 | Total |
|--------------------------|------|------|-----------|-----------|-----------|-----------|
| Transportation Sales Tax | \$0 | \$0 | \$163,933 | \$136,350 | \$136,350 | \$436,633 |
| | | | | | | \$0 |
| | | | | | | \$0 |
| Project Totals | \$0 | \$0 | \$163,933 | \$136,350 | \$136,350 | \$436,633 |



Street Division

Hospital Drive Asphalt Overlay

Project Number 08-STR-006-23

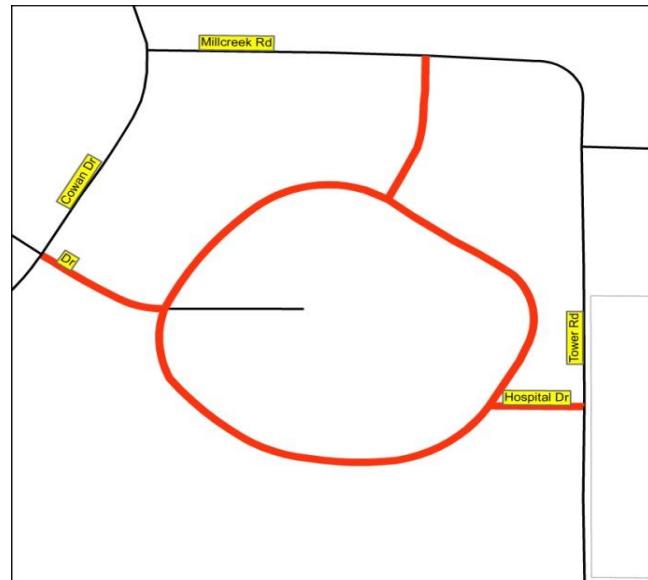
Improvement Type Land & Land Improvements

Division 08 - 500 - Street Operation

Description Asphalt pavement overlay of 4,100 linear feet of Hospital Drive

Justification The pavement surface on Hospital Drive is in fair 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 | 2022 | 2023 | 2024 | 2025 | 2026 | Total |
|--------------------------|------|-----------|------|------|------|-----------|
| Transportation Sales Tax | \$0 | \$118,400 | \$0 | \$0 | \$0 | \$118,400 |
| | | | | | | \$0 |
| | | | | | | \$0 |
| Project Totals | \$0 | \$118,400 | \$0 | \$0 | \$0 | \$118,400 |



Street Division

Albert Street Improvements

Project Number 08-STR-007-23

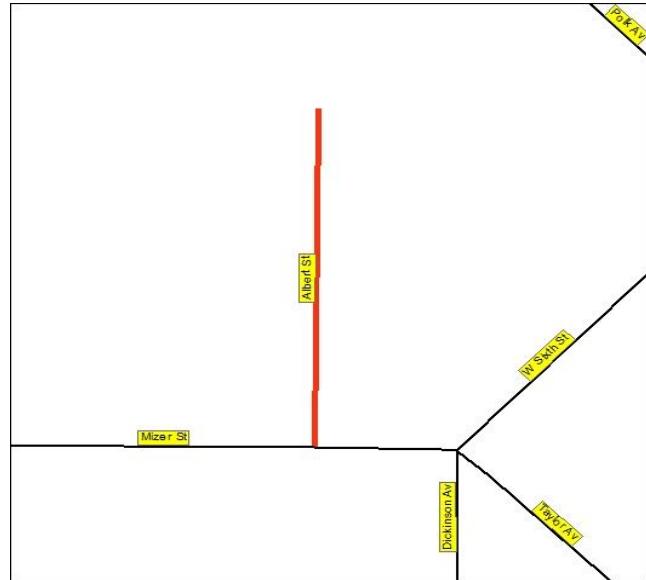
Improvement Type Land & Land Improvements

Division 08 - 500 - Street Operation

Description Construct 320 linear feet of new 28-foot-wide street with curb and gutter and storm sewer from Mizer Street to the end of Albert Street.

Justification The current pavement inspection shows the pavement to be in failing condition on the Pavement Condition Index. Reconstruction of Albert Street will address the street surface condition, and will also address the street width and storm water issues in the area.

| Funding Source | 2022 | 2023 | 2024 | 2025 | 2026 | Total |
|----------------|------|----------|------|------|------|----------|
| Street Fund | \$0 | \$22,500 | \$0 | \$0 | \$0 | \$22,500 |
| | | | | | | \$0 |
| | | | | | | \$0 |
| Project Totals | \$0 | \$22,500 | \$0 | \$0 | \$0 | \$22,500 |



Street Division

Marvin Avenue Improvements

Project Number 08-STR-008-23

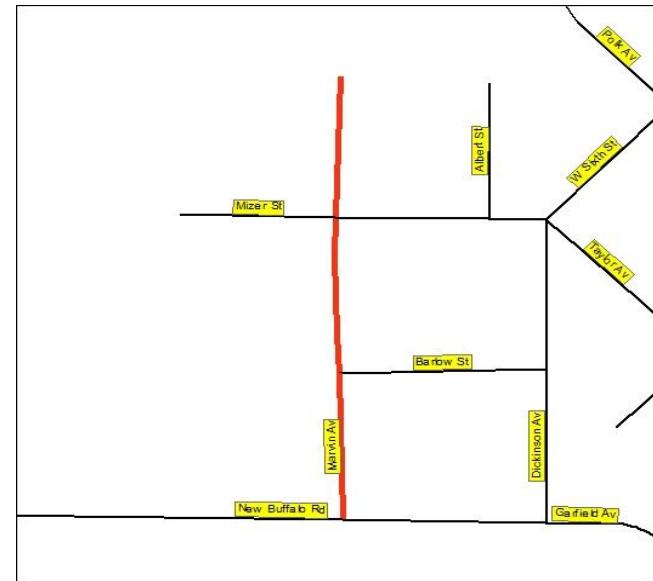
Improvement Type Land & Land Improvements

Division 08 - 500 - Street Operation

Description Construct 680 linear feet of new 28-foot-wide street with curb and gutter and storm sewer from New Buffalo Road to the end of Marvin Avenue

Justification The current pavement inspection shows the pavement to be in very poor to failing condition on the Pavement Condition Index. Reconstruction of Marvin Avenue will address the street surface condition, and will also address the street width and storm water issues in the area

| Funding Source | 2022 | 2023 | 2024 | 2025 | 2026 | Total |
|----------------|------|----------|------|------|------|----------|
| Street Fund | \$0 | \$47,900 | \$0 | \$0 | \$0 | \$47,900 |
| | | | | | | \$0 |
| | | | | | | \$0 |
| Project Totals | \$0 | \$47,900 | \$0 | \$0 | \$0 | \$47,900 |



Street Division

Mizer Street Improvements

Project Number 08-STR-009-23

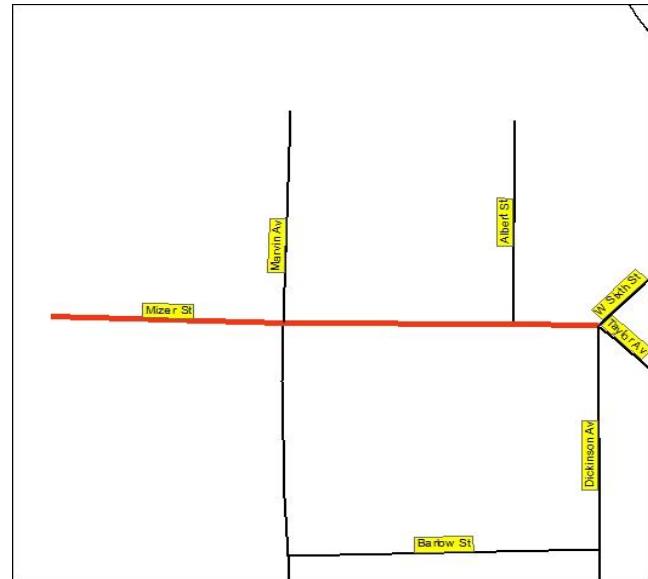
Improvement Type Land & Land Improvements

Division 08 - 500 - Street Operation

Description Construct 450 linear feet of new 28-foot-wide street with curb and gutter and storm sewer from Sixth Street to Marvin Avenue

Justification The current pavement inspection shows the pavement to be in failing condition on the Pavement Condition Index. Reconstruction of Mizer Street will address the street surface condition, and will also address the street width and storm water issues in the area

| Funding Source | 2022 | 2023 | 2024 | 2025 | 2026 | Total |
|----------------|------|----------|------|------|------|----------|
| Street Fund | \$0 | \$31,600 | \$0 | \$0 | \$0 | \$31,600 |
| | | | | | | \$0 |
| | | | | | | \$0 |
| Project Totals | \$0 | \$31,600 | \$0 | \$0 | \$0 | \$31,600 |



Street Division

Barlow Street Improvements

Project Number 08-STR-010-23

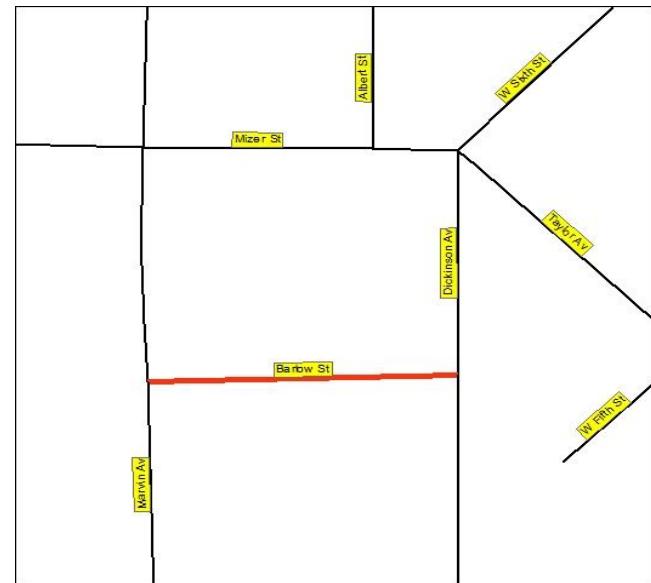
Improvement Type Land & Land Improvements

Division 08 - 500 - Street Operation

Description Construct 450 linear feet of new 28-foot-wide street with curb and gutter and storm sewer from Dickinson Avenue to Marvin Avenue

Justification The current pavement inspection shows the pavement to be in very poor condition on the Pavement Condition Index. Reconstruction of Barlow Street will address the street surface condition, and will also address the street width and storm water issues in the area

| Funding Source | 2022 | 2023 | 2024 | 2025 | 2026 | Total |
|----------------|------|----------|------|------|------|----------|
| Street Fund | \$0 | \$31,600 | \$0 | \$0 | \$0 | \$31,600 |
| | | | | | | \$0 |
| | | | | | | \$0 |
| Project Totals | \$0 | \$31,600 | \$0 | \$0 | \$0 | \$31,600 |

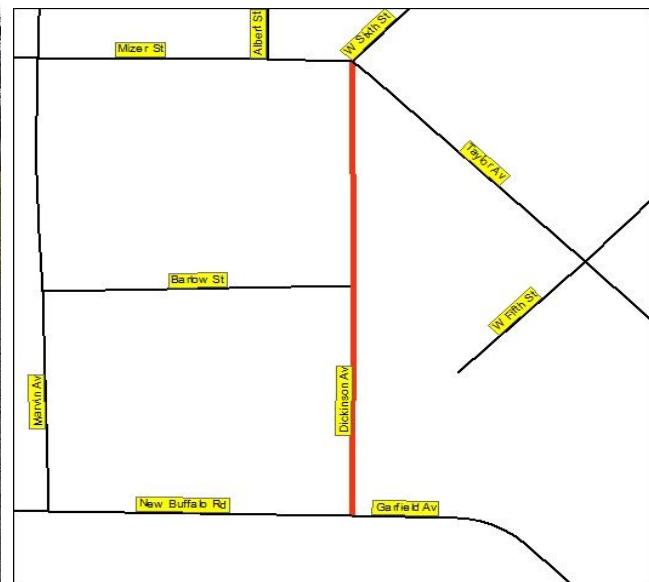


Street Division

Dickinson Avenue Improvements

| | |
|-------------------------|--|
| Project Number | 08-STR-011-23 |
| Improvement Type | Land & Land Improvements |
| Division | 08 - 500 - Street Operation |
| Description | Construct 450 linear feet of new 28-foot-wide street with curb and gutter and storm sewer from New Buffalo Road to Mizer Street |
| Justification | The current pavement inspection shows the pavement to be in poor to very poor condition on the Pavement Condition Index. Reconstruction of Dickinson Avenue will address the street surface condition, and will also address the street width and storm water issues in the area |

| Funding Source | 2022 | 2023 | 2024 | 2025 | 2026 | Total |
|----------------|------|----------|------|------|------|----------|
| Street Fund | \$0 | \$52,200 | \$0 | \$0 | \$0 | \$52,200 |
| | | | | | | \$0 |
| | | | | | | \$0 |
| Project Totals | \$0 | \$52,200 | \$0 | \$0 | \$0 | \$52,200 |



Street Division

Beck Lane

Project Number 08-STR-001-24

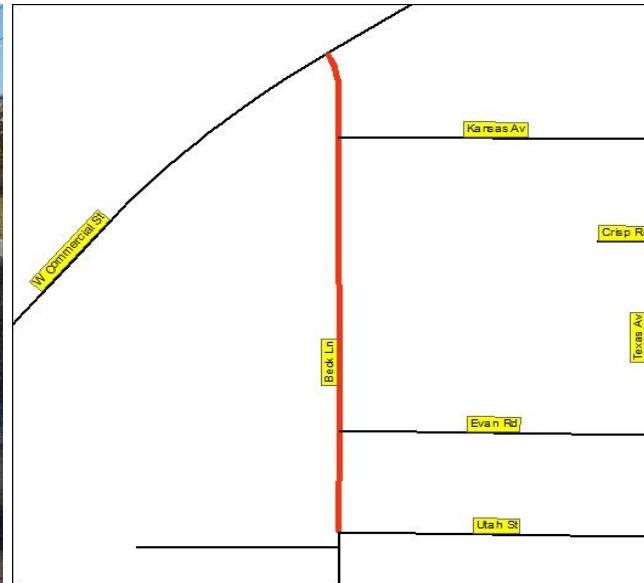
Improvement Type Land & Land Improvements

Division 08 - 500 - Street Operation

Description Asphalt pavement overlay of 1513' of Beck Lane from Utah Street to Commercial Street.

Justification The pavement on Monroe Avenue is in 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 | 2022 | 2023 | 2024 | 2025 | 2026 | Total |
|--------------------------|------|------|----------|------|------|----------|
| Transportation Sales Tax | \$0 | \$0 | \$68,200 | \$0 | \$0 | \$68,200 |
| | | | | | | \$0 |
| | | | | | | \$0 |
| Project Totals | \$0 | \$0 | \$68,200 | \$0 | \$0 | \$68,200 |



Street Division

Lake Drive

Project Number 08-STR-002-24

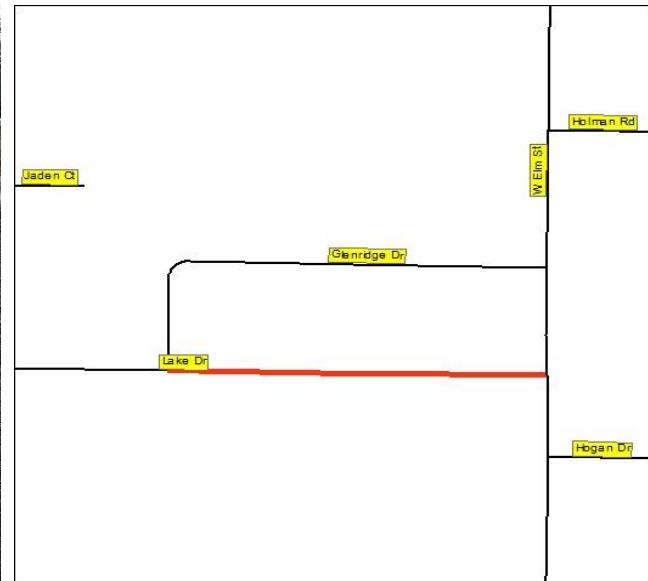
Improvement Type Land & Land Improvements

Division 08 - 500 - Street Operation

Description Asphalt pavement overlay of 810' of Lake Drive from Elm Street to Glenridge Drive

Justification The pavement on Lake Drive is in need of an asphalt overlay to address ride quality and reduce pavement distresses, while increasing the useful life of the roadway

| Funding Source | 2022 | 2023 | 2024 | 2025 | 2026 | Total |
|--------------------------|------|------|----------|------|------|----------|
| Transportation Sales Tax | \$0 | \$0 | \$42,650 | \$0 | \$0 | \$42,650 |
| | | | | | | \$0 |
| | | | | | | \$0 |
| Project Totals | \$0 | \$0 | \$42,650 | \$0 | \$0 | \$42,650 |



Street Division

Sherman Avenue

Project Number 08-STR-003-24

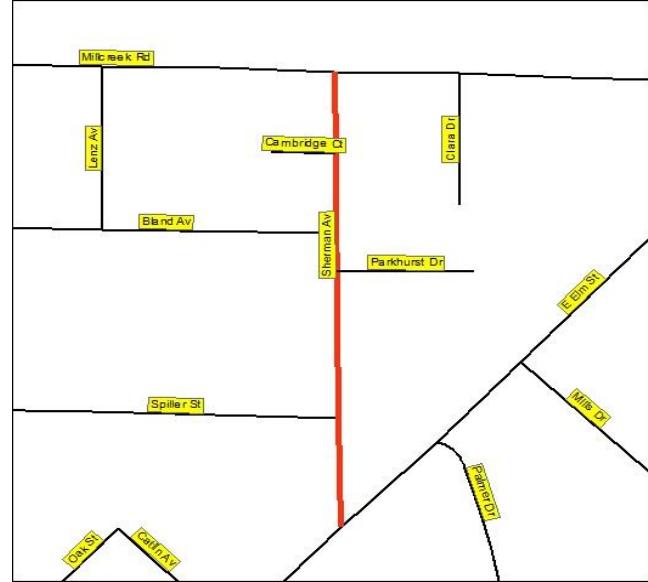
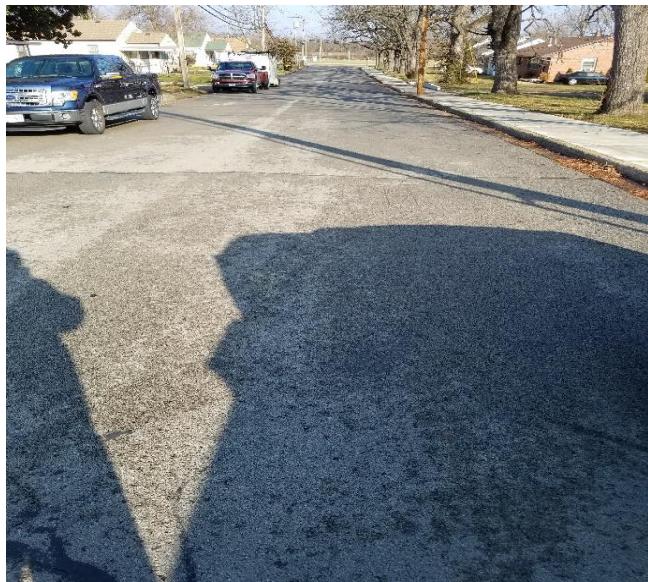
Improvement Type Land & Land Improvements

Division 08 - 500 - Street Operation

Description Asphalt pavement overlay of 1410' of Sherman Avenue from Elm Street to Millcreek Road

Justification The pavement on Sherman Avenue is in need of an asphalt overlay to address ride quality and reduce pavement distresses, while increasing the useful life of the roadway.

| Funding Source | 2022 | 2023 | 2024 | 2025 | 2026 | Total |
|--------------------------|------|------|----------|------|------|----------|
| Transportation Sales Tax | \$0 | \$0 | \$74,175 | \$0 | \$0 | \$74,175 |
| | | | | | | \$0 |
| | | | | | | \$0 |
| Project Totals | \$0 | \$0 | \$74,175 | \$0 | \$0 | \$74,175 |



Street Division

Green Street

Project Number 08-STR-005-24

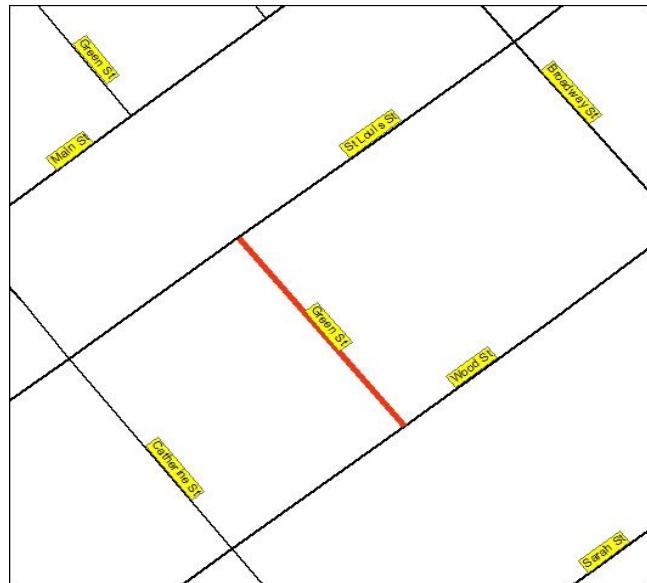
Improvement Type Land & Land Improvements

Division 08 - 500 - Street Operation

Description Asphalt pavement overlay of 375' of Green Street from St. Louis Street to Wood Street

Justification The pavement on Green 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 | 2022 | 2023 | 2024 | 2025 | 2026 | Total |
|--------------------------|------|------|----------|------|------|----------|
| Transportation Sales Tax | \$0 | \$0 | \$17,590 | \$0 | \$0 | \$17,590 |
| | | | | | | \$0 |
| | | | | | | \$0 |
| Project Totals | \$0 | \$0 | \$17,590 | \$0 | \$0 | \$17,590 |



Street Division

Lincoln Avenue

Project Number 08-STR-006-24

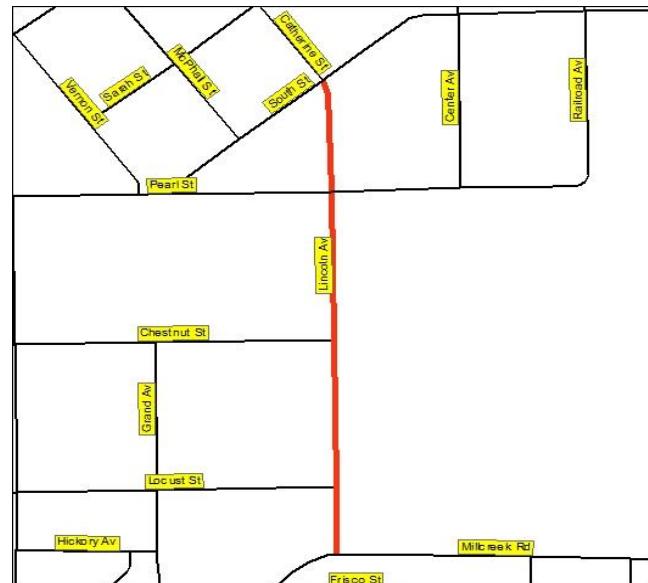
Improvement Type Land & Land Improvements

Division 08 - 500 - Street Operation

Description Asphalt pavement overlay of 1500' of Lincoln Avenue from Millcreek Road to South Street

Justification The pavement on Lincoln Avenue is in 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 | 2022 | 2023 | 2024 | 2025 | 2026 | Total |
|--------------------------|------|------|----------|------|------|----------|
| Transportation Sales Tax | \$0 | \$0 | \$91,900 | \$0 | \$0 | \$91,900 |
| | | | | | | \$0 |
| | | | | | | \$0 |
| Project Totals | \$0 | \$0 | \$91,900 | \$0 | \$0 | \$91,900 |



Street Division

Bland Avenue

Project Number 08-STR-007-24

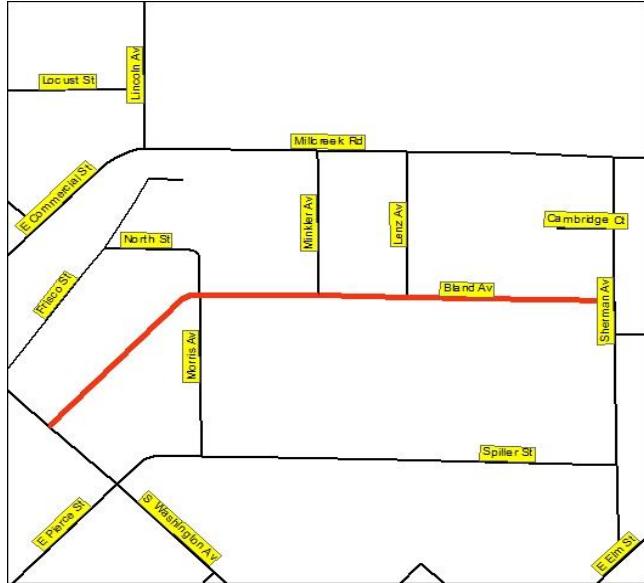
Improvement Type Land & Land Improvements

Division 08 - 500 - Street Operation

Description Asphalt pavement overlay of 2020' of Bland Avenue from Washington Avenue to Sherman Avenue

Justification The pavement on Bland Avenue is in good 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 | 2022 | 2023 | 2024 | 2025 | 2026 | Total |
|--------------------------|------|------|------|------|-----------|-----------|
| Transportation Sales Tax | \$0 | \$0 | \$0 | \$0 | \$110,110 | \$110,110 |
| | | | | | | \$0 |
| | | | | | | \$0 |
| Project Totals | \$0 | \$0 | \$0 | \$0 | \$110,110 | \$110,110 |



Street Division

Lawson Road

Project Number 08-STR-001-25

Improvement Type Land & Land Improvements

Division 08 - 500 - Street Operation

Description Asphalt pavement overlay of 2400' of Lawson Road from Jefferson Avenue to Evergreen Parkway

Justification The pavement on Lawson Road 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 | 2022 | 2023 | 2024 | 2025 | 2026 | Total |
|--------------------------|------|------|------|------|-----------|-----------|
| Transportation Sales Tax | \$0 | \$0 | \$0 | \$0 | \$121,000 | \$121,000 |
| | | | | | | \$0 |
| | | | | | | \$0 |
| Project Totals | \$0 | \$0 | \$0 | \$0 | \$121,000 | \$121,000 |



Street Division

Tower Road

Project Number 08-STR-002-25

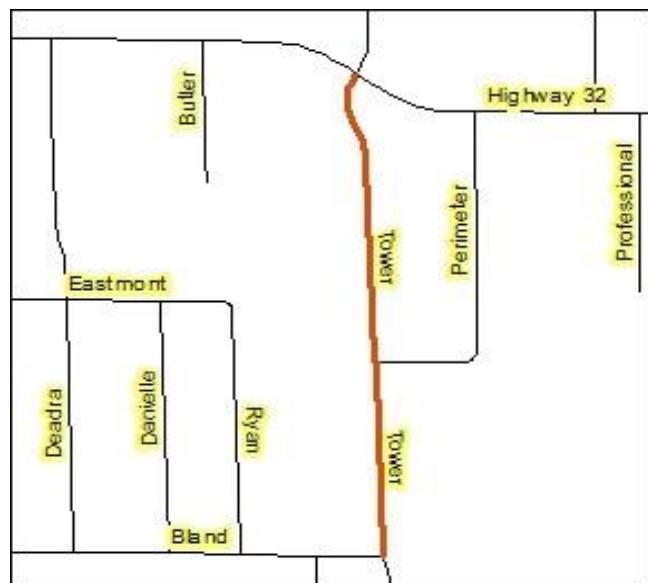
Improvement Type Land & Land Improvements

Division 08 - 500 - Street Operation

Description Asphalt pavement overlay of 2500' of Tower Road from Bland Road to Highway 32.

Justification The pavement on Tower Road is in 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 | 2022 | 2023 | 2024 | 2025 | 2026 | Total |
|--------------------------|------|------|------|------|-----------|-----------|
| Transportation Sales Tax | \$0 | \$0 | \$0 | \$0 | \$113,000 | \$113,000 |
| | | | | | | \$0 |
| | | | | | | \$0 |
| Project Totals | \$0 | \$0 | \$0 | \$0 | \$113,000 | \$113,000 |



Street Division

Tuscumbia Road

Project Number 08-STR-003-25

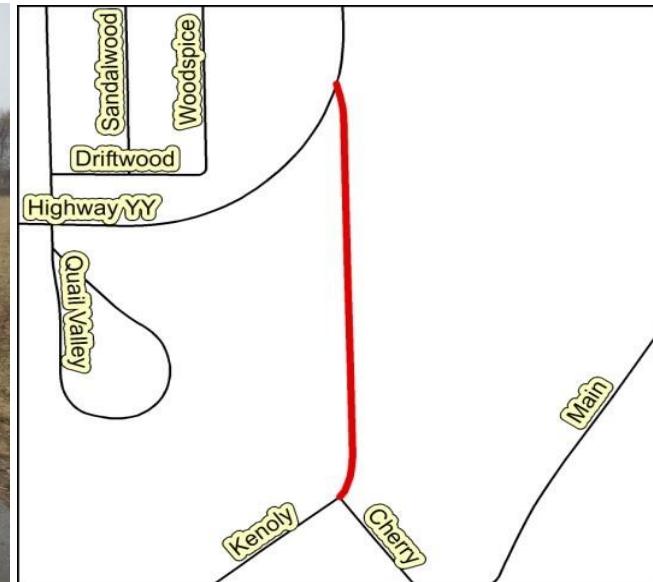
Improvement Type Land & Land Improvements

Division 08 - 500 - Street Operation

Description Asphalt pavement overlay of 1745' of Tuscumbia Road from Cherry Street to Highway YY

Justification The pavement on Tuscumbia Road 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 | 2022 | 2023 | 2024 | 2025 | 2026 | Total |
|--------------------------|------|------|------|------|----------|----------|
| Transportation Sales Tax | \$0 | \$0 | \$0 | \$0 | \$59,000 | \$59,000 |
| | | | | | | \$0 |
| | | | | | | \$0 |
| Project Totals | \$0 | \$0 | \$0 | \$0 | \$59,000 | \$59,000 |



Street Division

Fourth Street

Project Number 08-STR-005-25

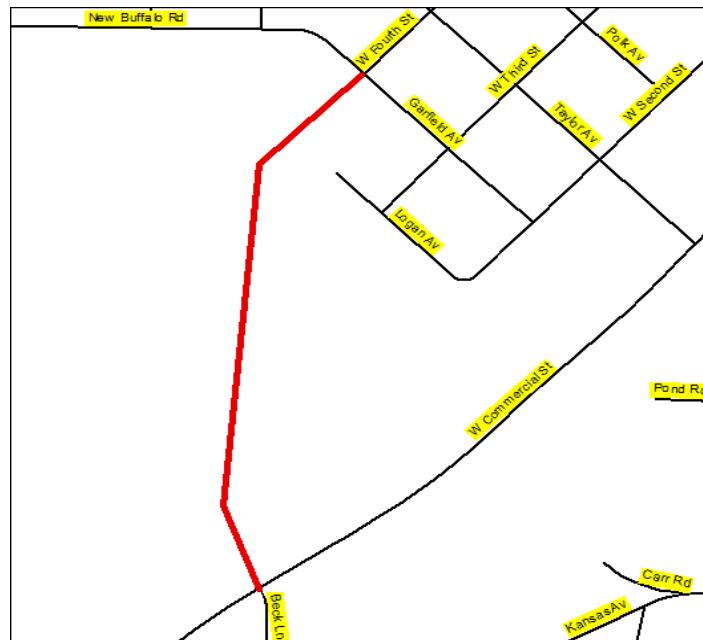
Improvement Type Land & Land Improvements

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

| Funding Source | 2022 | 2023 | 2024 | 2025 | 2026 | Total |
|--------------------------|------|------|------|-----------|------|-----------|
| Transportation Sales Tax | \$0 | \$0 | \$0 | \$655,000 | \$0 | \$655,000 |
| | | | | | | \$0 |
| | | | | | | \$0 |
| Project Totals | \$0 | \$0 | \$0 | \$655,000 | \$0 | \$655,000 |



Street Division

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 \$50,000 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 | 2022 | 2023 | 2024 | 2025 | 2026 | Total |
|----------------|------|------|------|-----------|------|-----------|
| Street Fund | \$0 | \$0 | \$0 | \$250,000 | \$0 | \$250,000 |
| | | | | | | \$0 |
| | | | | | | \$0 |
| Project Totals | \$0 | \$0 | \$0 | \$250,000 | \$0 | \$250,000 |



Street Division

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 | 2022 | 2023 | 2024 | 2025 | 2026 | Total |
|--------------------------------|------|------|------|------|----------|----------|
| Street Fund | \$0 | \$0 | \$0 | \$0 | \$55,000 | \$55,000 |
| Trade-in of Existing Equipment | \$0 | \$0 | \$0 | \$0 | \$10,000 | \$10,000 |
| | | | | | | \$0 |
| Project Totals | \$0 | \$0 | \$0 | \$0 | \$65,000 | \$65,000 |



Street Division

Springfield Road Sidewalk Improvements

Project Number 08-STR-010-25

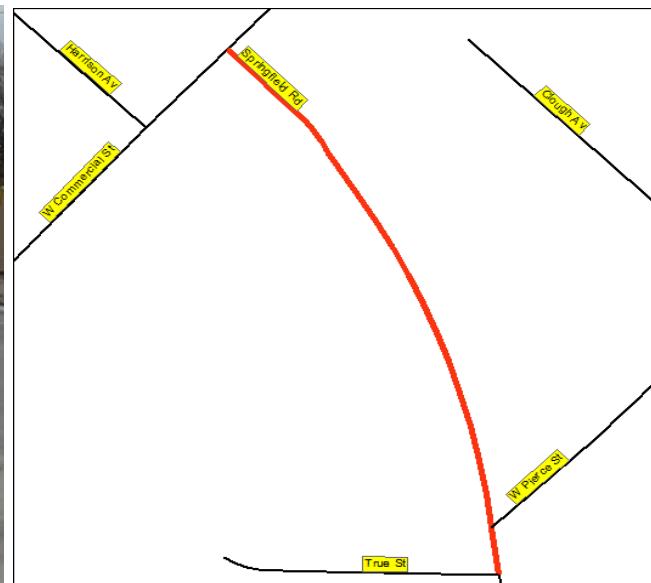
Improvement Type Land & Land Improvements

Division 08 - 500 - Street Operation

Description Construction of sidewalk along one side of 750 linear feet of Springfield Road from True Street to Commercial Street

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

| Funding Source | 2022 | 2023 | 2024 | 2025 | 2026 | Total |
|--------------------------|------|------|------|----------|------|----------|
| Transportation Sales Tax | \$0 | \$0 | \$0 | \$20,000 | \$0 | \$20,000 |
| | | | | | | \$0 |
| | | | | | | \$0 |
| Project Totals | \$0 | \$0 | \$0 | \$20,000 | \$0 | \$20,000 |



Street Division

Madison Avenue Overlay

Project Number 08-STR-001-20

Improvement Type Land & Land Improvements

Division 08 - 500 - Street Operation

Description Asphalt overlay of 4,880' of Madison Avenue from Bennett Street to Commercial Street and from Railroad tracks to Elm Street

Justification The majority of the pavement on Madison Avenue is in poor 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 | 2022 | 2023 | 2024 | 2025 | 2026 | Total |
|--------------------------|-----------|------|------|------|------|-----------|
| Transportation Sales Tax | \$142,000 | \$0 | \$0 | \$0 | \$0 | \$142,000 |
| | | | | | | \$0 |
| | | | | | | \$0 |
| Project Totals | \$142,000 | \$0 | \$0 | \$0 | \$0 | \$142,000 |

Street Division

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 | 2022 | 2023 | 2024 | 2025 | 2026 | Total |
|----------------|------|---------|------|---------|------|----------|
| Street Fund | \$0 | \$5,000 | \$0 | \$5,000 | \$0 | \$10,000 |
| | | | | | | \$0 |
| | | | | | | \$0 |
| Project Totals | \$0 | \$5,000 | \$0 | \$5,000 | \$0 | \$10,000 |

Waste Water

Overview

Wastewater projects are designed to support the operations of the municipal wastewater system, including the prevention of introduction of pollutants into the system and improving opportunities to reclaim and recycle wastewater and sludge

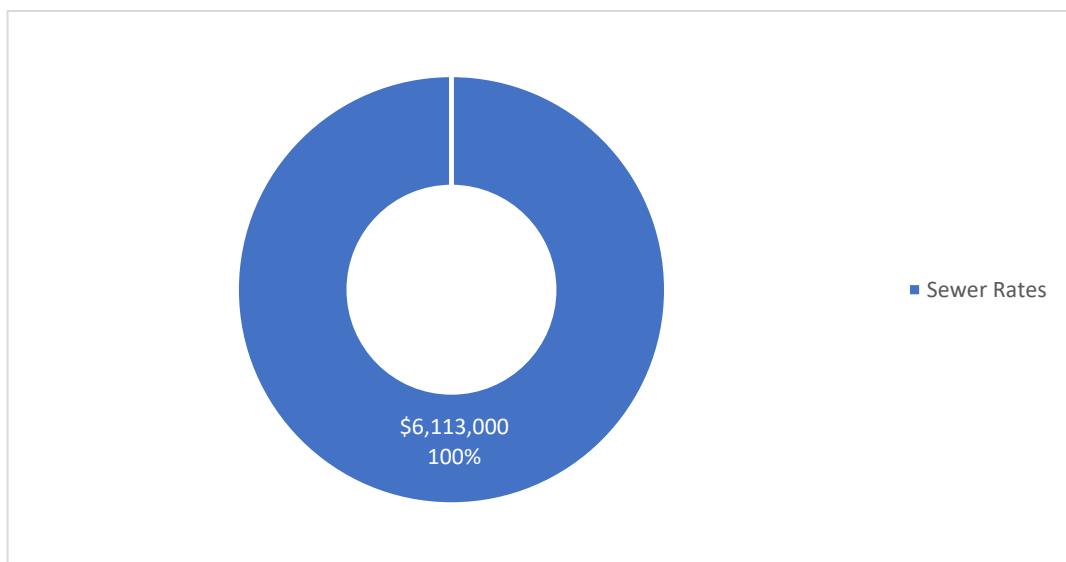
Funding

Capital improvement projects for the Wastewater division are funded primarily using revenues generated from wastewater customer fees and rates. Certain large-scale Wastewater division projects also use bond proceeds as a funding source.

Projects

Capital projects for the Wastewater division are based on a combination of staff-identified needs, requests from City Council, customer needs, and ongoing maintenance requirements.

Project Funding Source



Waste Water

Collection Improvements- Goodwin Hollow Watershed

Project Number 85-WWO-001-14

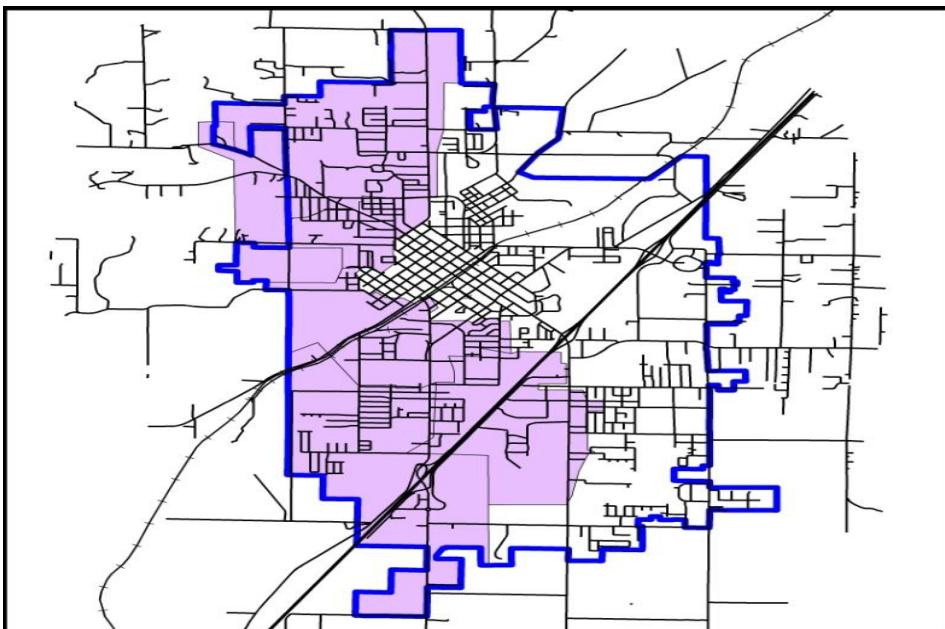
Improvement Type Land & Land Improvements

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 | 2022 | 2023 | 2024 | 2025 | 2026 | Total |
|----------------|-----------|-----------|-----------|-----------|-----------|-------------|
| Sewer Rates | \$700,000 | \$750,000 | \$750,000 | \$750,000 | \$750,000 | \$3,700,000 |
| | | | | | | \$0 |
| | | | | | | \$0 |
| Project Totals | \$700,000 | \$750,000 | \$750,000 | \$750,000 | \$750,000 | \$3,700,000 |



Waste Water

Pickup Trucks

Project Number 85-WWO-007-16

Improvement Type Machinery & Equipment

Division 85 - 200 - WWTP and Operation

Description Purchase of one new three-quarter ton 4 x 4 pickups to replace a 2006 model unit.
Note: Formerly 85-ENV-007-16

Justification Three quarter ton 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 | 2022 | 2023 | 2024 | 2025 | 2026 | Total |
|----------------|------|----------|------|------|------|----------|
| Sewer Rates | \$0 | \$30,000 | \$0 | \$0 | \$0 | \$30,000 |
| | | | | | | \$0 |
| | | | | | | \$0 |
| Project Totals | \$0 | \$30,000 | \$0 | \$0 | \$0 | \$30,000 |



Waste Water

Wastewater Treatment Plant Existing/New Asphalt and Concrete

Project Number 85-WWO-001-17

Improvement Type Land & Land Improvements

Division 85 - 200 - WWTP and Operation

Description Overlay approximately 1600 feet long by 22 feet wide 2-inch-thick asphalt driveway with 2 inches. Note: Formerly 85-ENV-001-17

Justification The existing asphalt driveway is showing signs of deterioration. Concrete and asphalt areas identified on the plans PH 2 improvements

| Funding Source | 2022 | 2023 | 2024 | 2025 | 2026 | Total |
|----------------|----------|------|------|------|------|----------|
| Sewer Rates | \$40,000 | \$0 | \$0 | \$0 | \$0 | \$40,000 |
| | | | | | | \$0 |
| | | | | | | \$0 |
| Project Totals | \$40,000 | \$0 | \$0 | \$0 | \$0 | \$40,000 |



Waste Water

Backhoe

Project Number 85-WWO-001-18

Improvement Type Machinery & Equipment

Division 85 - 200 - WWTP and Operation

Description Purchase of a new backhoe to replace a 2007 model unit. Note: Formerly 85- ENV-001-18

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 | 2022 | 2023 | 2024 | 2025 | 2026 | Total |
|----------------|-----------|------|------|------|------|-----------|
| Sewer Rates | \$145,000 | \$0 | \$0 | \$0 | \$0 | \$145,000 |
| | | | | | | \$0 |
| | | | | | | \$0 |
| Project Totals | \$145,000 | \$0 | \$0 | \$0 | \$0 | \$145,000 |



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 | 2022 | 2023 | 2024 | 2025 | 2026 | Total |
|----------------|---------|---------|---------|---------|---------|----------|
| Sewer Rates | \$5,000 | \$5,000 | \$7,500 | \$7,500 | \$7,500 | \$32,500 |
| | | | | | | \$0 |
| | | | | | | \$0 |
| Project Totals | \$5,000 | \$5,000 | \$7,500 | \$7,500 | \$7,500 | \$32,500 |



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 | 2022 | 2023 | 2024 | 2025 | 2026 | Total |
|----------------|----------|----------|----------|----------|----------|-----------|
| Sewer Rates | \$60,000 | \$60,000 | \$60,000 | \$60,000 | \$60,000 | \$300,000 |
| | | | | | | \$0 |
| | | | | | | \$0 |
| Project Totals | \$60,000 | \$60,000 | \$60,000 | \$60,000 | \$60,000 | \$300,000 |



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 | 2022 | 2023 | 2024 | 2025 | 2026 | Total |
|----------------|------|------|------|------|---------|---------|
| Sewer Rates | \$0 | \$0 | \$0 | \$0 | \$6,500 | \$6,500 |
| | | | | | | \$0 |
| | | | | | | \$0 |
| Project Totals | \$0 | \$0 | \$0 | \$0 | \$6,500 | \$6,500 |



Waste Water

Combination Cleaning Unit

Project Number 85-WWO-007-20

Improvement Type Machinery & Equipment

Division 85 - 200 - WWTP and Operation

Description Combination Cleaning Unit. Note: Formerly 85-ENV-007-20

Justification The existing 2005 Vactor backup combination unit will be 15 years and the Vacall main unit will be 5 years old. The cleaning truck is a critical piece of equipment used to assist the department in quality wastewater service to our customers and protecting the environment. The Hydro excavating function is also utilized by the

| Funding Source | 2022 | 2023 | 2024 | 2025 | 2026 | Total |
|----------------|----------|----------|----------|----------|----------|-----------|
| Sewer Rates | \$80,000 | \$80,000 | \$80,000 | \$80,000 | \$80,000 | \$400,000 |
| | | | | | | \$0 |
| | | | | | | \$0 |
| Project Totals | \$80,000 | \$80,000 | \$80,000 | \$80,000 | \$80,000 | \$400,000 |



Waste Water

Sewer Main: Perry Street

Project Number 85-WWO-004-21

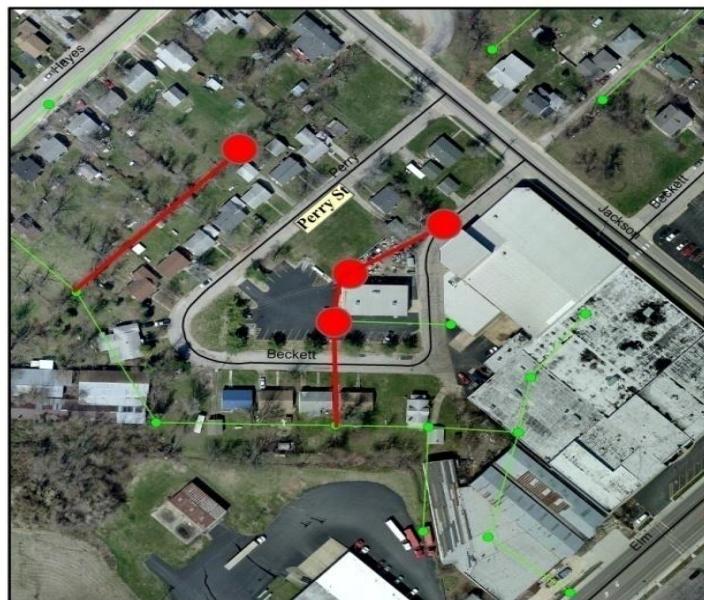
Improvement Type Land & Land Improvements

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 | 2022 | 2023 | 2024 | 2025 | 2026 | Total |
|----------------|----------|------|------|------|------|----------|
| Sewer Rates | \$40,000 | \$0 | \$0 | \$0 | \$0 | \$40,000 |
| | | | | | | \$0 |
| | | | | | | \$0 |
| Project Totals | \$40,000 | \$0 | \$0 | \$0 | \$0 | \$40,000 |



Waste Water

INDEX

Project Number 85-WWO-005-21

Improvement Type Machinery & Equipment

Division 85 - 200 - WWTP and Operation

Description Replacement of EPA compliant E. coli testing equipment. Note: Formerly 85-ENV005-21

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

| Funding Source | 2022 | 2023 | 2024 | 2025 | 2026 | Total |
|----------------|---------|------|------|------|------|---------|
| Sewer Rates | \$6,000 | \$0 | \$0 | \$0 | \$0 | \$6,000 |
| | | | | | | \$0 |
| | | | | | | \$0 |
| Project Totals | \$6,000 | \$0 | \$0 | \$0 | \$0 | \$6,000 |



Waste Water

Mechanical Convection Oven

Project Number 85-WWO-006-21

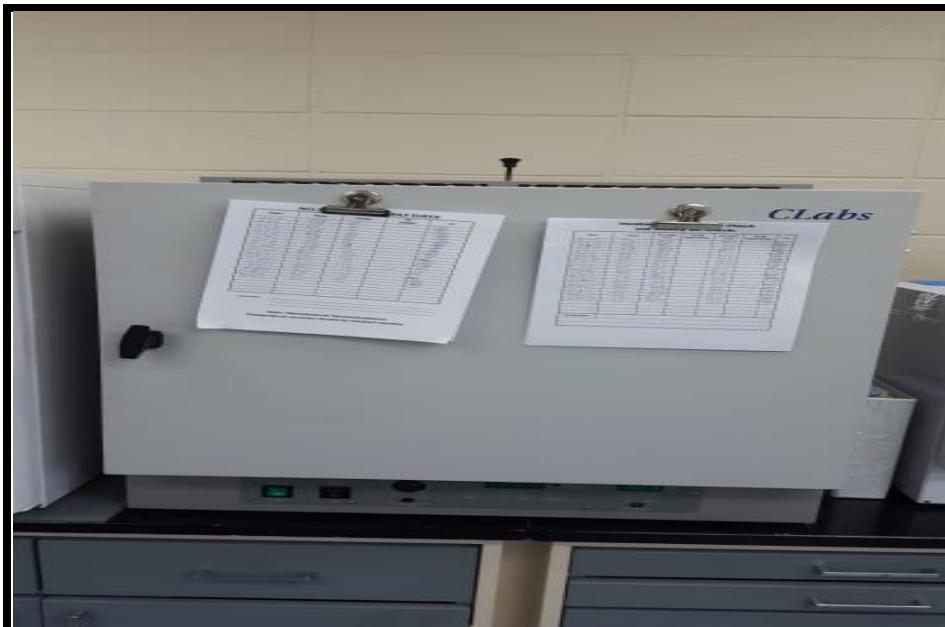
Improvement Type Machinery & Equipment

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 | 2022 | 2023 | 2024 | 2025 | 2026 | Total |
|----------------|---------|------|------|------|------|---------|
| Sewer Rates | \$5,000 | \$0 | \$0 | \$0 | \$0 | \$5,000 |
| | | | | | | \$0 |
| | | | | | | \$0 |
| Project Totals | \$5,000 | \$0 | \$0 | \$0 | \$0 | \$5,000 |



Waste Water

Sewer Main: Hayes Street

Project Number 85-WWO-001-22

Improvement Type Land & Land Improvements

Division 85 - 200 - WWTP and Operation

Description Dig up and replace 2 manholes and 250 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 | 2022 | 2023 | 2024 | 2025 | 2026 | Total |
|----------------|----------|------|------|------|------|----------|
| Sewer Rates | \$16,000 | \$0 | \$0 | \$0 | \$0 | \$16,000 |
| | | | | | | \$0 |
| | | | | | | \$0 |
| Project Totals | \$16,000 | \$0 | \$0 | \$0 | \$0 | \$16,000 |



Waste Water

Sewer Main: Stave Mill Easement

Project Number 85-WWO-002-22

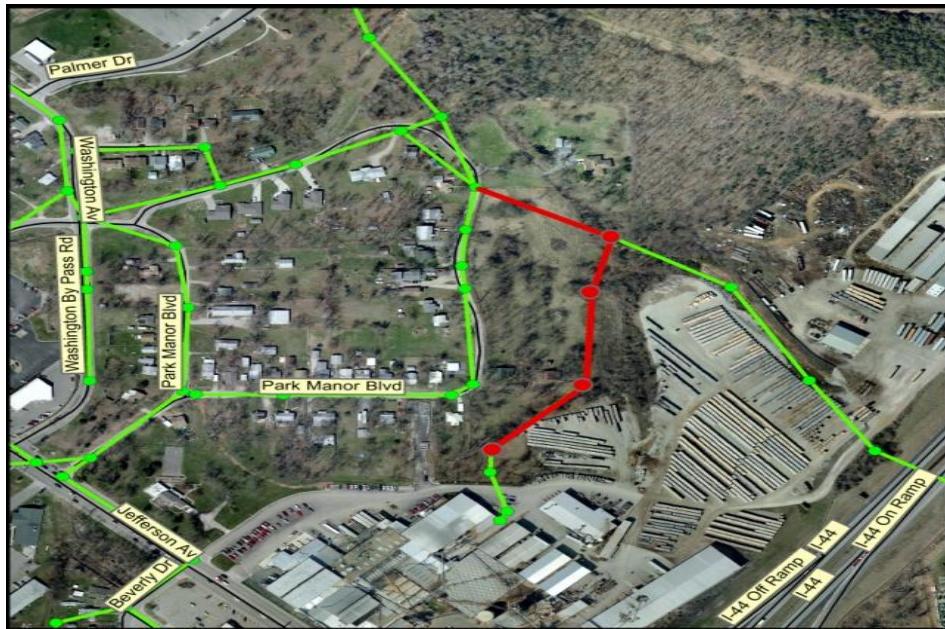
Improvement Type Land & Land Improvements

Division 85 - 200 - WWTP and Operation

Description Dig up and replace 4 manholes and 805 linear feet of 8-inch diameter Clay Tile pipe and 400 linear feet of 10-inch diameter clay with 8-inch and 10-inch diameter PVC.

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 | 2022 | 2023 | 2024 | 2025 | 2026 | Total |
|----------------|----------|------|------|------|------|----------|
| Sewer Rates | \$30,000 | \$0 | \$0 | \$0 | \$0 | \$30,000 |
| | | | | | | \$0 |
| | | | | | | \$0 |
| Project Totals | \$30,000 | \$0 | \$0 | \$0 | \$0 | \$30,000 |



Waste Water

South Highway 5 Lift Station

Project Number 85-WWO-001-23

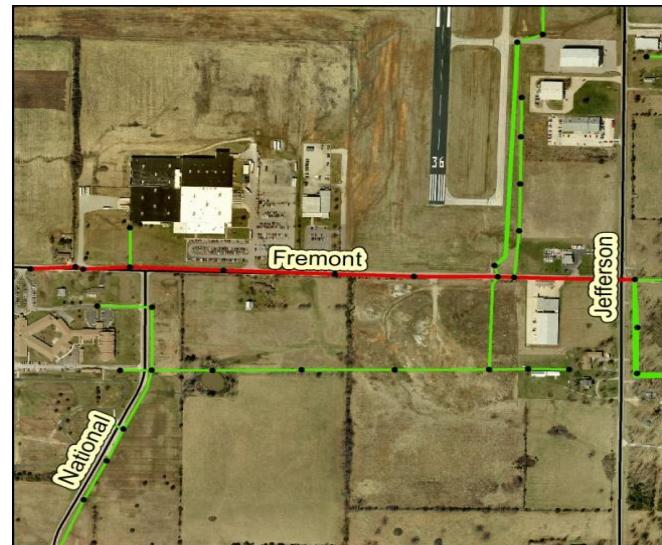
Improvement Type Land & Land Improvements

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 | 2022 | 2023 | 2024 | 2025 | 2026 | Total |
|----------------|------|------|------|-----------|------|-----------|
| Sewer Rates | \$0 | \$0 | \$0 | \$200,000 | \$0 | \$200,000 |
| | | | | | | \$0 |
| | | | | | | \$0 |
| Project Totals | \$0 | \$0 | \$0 | \$200,000 | \$0 | \$200,000 |



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 | 2022 | 2023 | 2024 | 2025 | 2026 | Total |
|----------------|------|------|----------|------|------|----------|
| Sewer Rates | \$0 | \$0 | \$25,000 | \$0 | \$0 | \$25,000 |
| | | | | | | \$0 |
| | | | | | | \$0 |
| Project Totals | \$0 | \$0 | \$25,000 | \$0 | \$0 | \$25,000 |



Waste Water

Building (WWTP) Improvements

Project Number 85-WWO-005-15

Improvement Type Building & Building Improvements

Division 85 - 200 - WWTP and Operation

Description Install 2 overhead doors on Equipment Storage Building on east wall and remove overhead door in the north wall and seal off opening. Remove and replace two 3'

Justification The building can be heated more efficiently by closing off the north overhead door, moving the doors to the east side will allow better use of the space. The existing heaters are unreliable and required extra maintenance to assure proper operation.

| Funding Source | 2022 | 2023 | 2024 | 2025 | 2026 | Total |
|----------------|----------|------|------|------|------|----------|
| Sewer Rates | \$40,000 | \$0 | \$0 | \$0 | \$0 | \$40,000 |
| | | | | | | \$0 |
| | | | | | | \$0 |
| Project Totals | \$40,000 | \$0 | \$0 | \$0 | \$0 | \$40,000 |



Waste Water

WWTP Perimeter Fence

Project Number 85-WWO-007-21

Improvement Type Building & Building Improvements

Division 85 - 200 - WWTP and Operation

Description Install 2,500 feet of 6 foot chain link fence around the WWTP

Justification This will keep us in compliance with Department of Natural Resources regulations by securing the facility and limiting access

| Funding Source | 2022 | 2023 | 2024 | 2025 | 2026 | Total |
|----------------|----------|------|------|------|------|----------|
| Sewer Rates | \$60,000 | \$0 | \$0 | \$0 | \$0 | \$60,000 |
| | | | | | | \$0 |
| | | | | | | \$0 |
| Project Totals | \$60,000 | \$0 | \$0 | \$0 | \$0 | \$60,000 |



Waste Water

Portable Trash Pump

Project Number 85-WWO-008-16

Improvement Type Machinery & Equipment

Division 85 - 200 - WWTP and Operation

Description Two inch to four inch portable trash pumps

Justification Replacement of pumps that are used in the construction and maintenance of the wastewater collection system and have reached the end of their useful life

| Funding Source | 2022 | 2023 | 2024 | 2025 | 2026 | Total |
|----------------|------|---------|------|------|------|---------|
| Sewer Rates | \$0 | \$4,000 | \$0 | \$0 | \$0 | \$4,000 |
| | | | | | | \$0 |
| | | | | | | \$0 |
| Project Totals | \$0 | \$4,000 | \$0 | \$0 | \$0 | \$4,000 |

Waste Water

Security & Access Control

Project Number 85-WWO-003-22

Improvement Type Building & Building Improvements

Division 85 - 200 - WWTP and Operation

Description Install Security & Access control at the WWTP and Goodwin Hollow Liftstaion

Justification This will enhance security and access at all the WWTP & Goodwin Hollow Liftstation. This will also allow for remote cameras at these locations

| Funding Source | 2022 | 2023 | 2024 | 2025 | 2026 | Total |
|----------------|----------|------|------|------|------|----------|
| Sewer Rates | \$40,000 | \$0 | \$0 | \$0 | \$0 | \$40,000 |
| | | | | | | \$0 |
| | | | | | | \$0 |
| Project Totals | \$40,000 | \$0 | \$0 | \$0 | \$0 | \$40,000 |

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 | 2022 | 2023 | 2024 | 2025 | 2026 | Total |
|----------------|----------|------|------|------|------|----------|
| Sewer Rates | \$10,000 | \$0 | \$0 | \$0 | \$0 | \$10,000 |
| | | | | | | \$0 |
| | | | | | | \$0 |
| Project Totals | \$10,000 | \$0 | \$0 | \$0 | \$0 | \$10,000 |

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 | 2022 | 2023 | 2024 | 2025 | 2026 | Total |
|----------------|----------|----------|------|------|------|----------|
| Sewer Rates | \$25,000 | \$25,000 | \$0 | \$0 | \$0 | \$50,000 |
| | | | | | | \$0 |
| | | | | | | \$0 |
| Project Totals | \$25,000 | \$25,000 | \$0 | \$0 | \$0 | \$50,000 |

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 | 2022 | 2023 | 2024 | 2025 | 2026 | Total |
|----------------|-----------|-----------|-----------|-----------|-----------|-----------|
| Sewer Rates | \$100,000 | \$100,000 | \$100,000 | \$100,000 | \$100,000 | \$500,000 |
| | | | | | | \$0 |
| | | | | | | \$0 |
| Project Totals | \$100,000 | \$100,000 | \$100,000 | \$100,000 | \$100,000 | \$500,000 |



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 | 2022 | 2023 | 2024 | 2025 | 2026 | Total |
|----------------|------|------|------|------|----------|----------|
| Sewer Rates | \$0 | \$0 | \$0 | \$0 | \$75,000 | \$75,000 |
| | | | | | | \$0 |
| | | | | | | \$0 |
| Project Totals | \$0 | \$0 | \$0 | \$0 | \$75,000 | \$75,000 |

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 | 2022 | 2023 | 2024 | 2025 | 2026 | Total |
|----------------|------|------|------|---------|---------|---------|
| Sewer Rates | \$0 | \$0 | \$0 | \$4,000 | \$4,000 | \$8,000 |
| | | | | | | \$0 |
| | | | | | | \$0 |
| Project Totals | \$0 | \$0 | \$0 | \$4,000 | \$4,000 | \$8,000 |

Water

Overview

Water projects are designed to support the operations of the municipal water utility. The City water distribution system is made up of approximately 120 miles of distribution lines ranging from 6" to 12" in size. The City operates 7 deep wells (2.50M gallons/day), 2 booster pump stations, and 5 elevated water towers (4 towers/500,000G each, tower behind Mercy 1.0MG), providing water to all customers within the city limits where water is required.

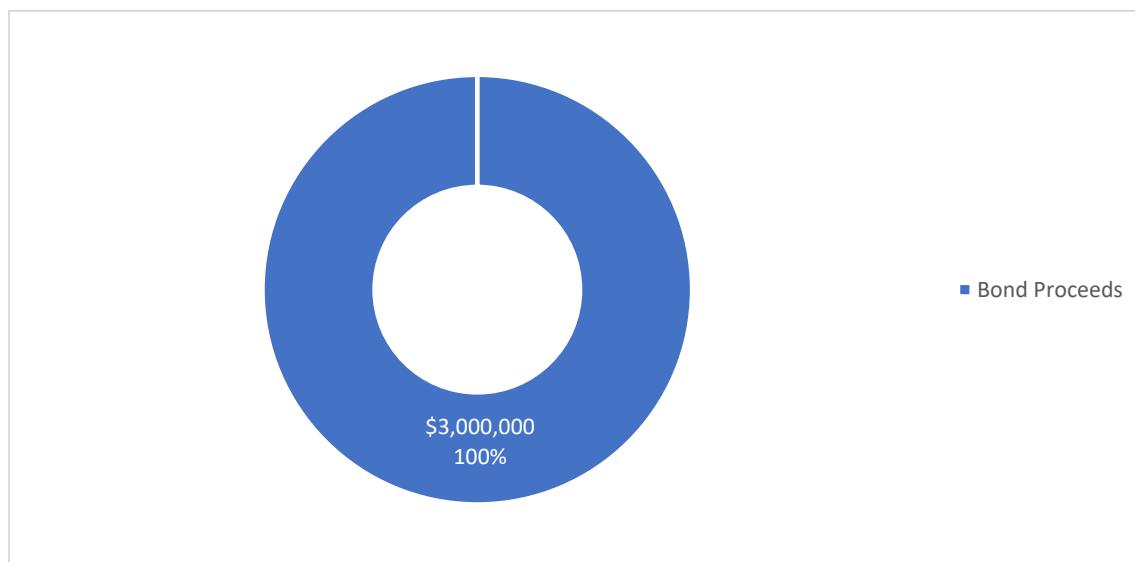
Funding

Capital improvement projects for the Water division are funded primarily using revenues generated from water and wastewater customer fees and rates. Certain large-scale Water division projects also use bond proceeds as a funding source.

Projects

Capital projects for the Water division are based on a combination of staff-identified needs, requests from City Council, customer needs, and ongoing maintenance requirements.

Project Funding Source



Water

Dump Truck

Project Number 87-WTR-007-15

Improvement Type Machinery & Equipment

Division 87 - 200 - Water Operation

Description Purchase of new tandem axle dump truck to replace a 2002 model unit. Note: Formerly 87-ENV-007-15

Justification Tandem axle dump trucks are used to haul dirt, haul aggregate, plow snow, and to spread de-icing materials. Tandem axle dump trucks being replaced are approaching the end of expected life.

| Funding Source | 2022 | 2023 | 2024 | 2025 | 2026 | Total |
|----------------|-----------|------|------|------|------|-----------|
| Water Rates | \$145,000 | \$0 | \$0 | \$0 | \$0 | \$145,000 |
| | | | | | | \$0 |
| | | | | | | \$0 |
| Project Totals | \$145,000 | \$0 | \$0 | \$0 | \$0 | \$145,000 |



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 fore flow and distribution in this area

| Funding Source | 2022 | 2023 | 2024 | 2025 | 2026 | Total |
|----------------|----------|------|------|------|------|----------|
| Water Rates | \$55,000 | \$0 | \$0 | \$0 | \$0 | \$55,000 |
| | | | | | | \$0 |
| | | | | | | \$0 |
| Project Totals | \$55,000 | \$0 | \$0 | \$0 | \$0 | \$55,000 |



Water

New Well and Tower

Project Number 87-WTR-002-18

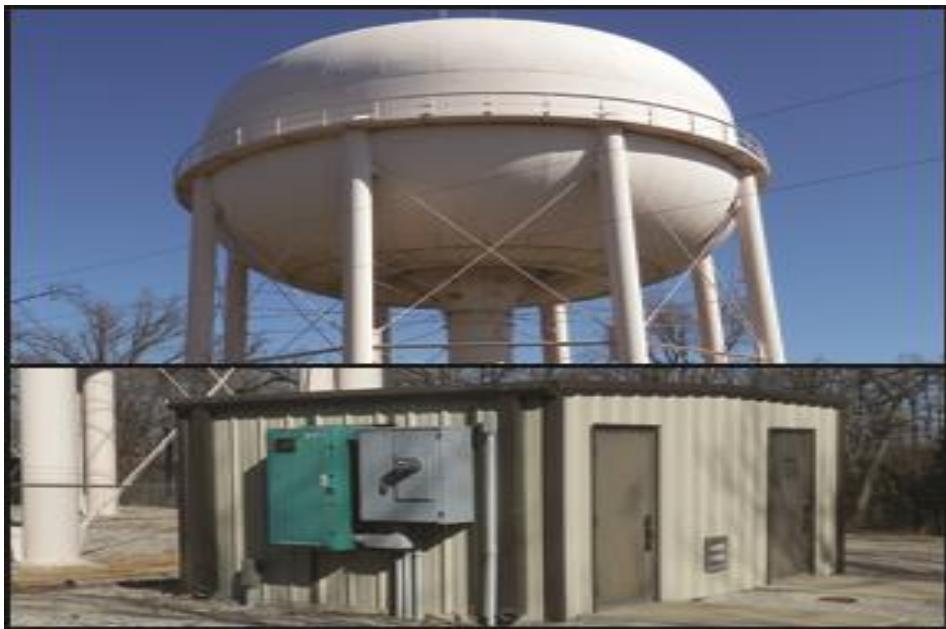
Improvement Type Building & Building Improvements

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 | 2022 | 2023 | 2024 | 2025 | 2026 | 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 |



Water

Pickup Trucks

Project Number 87-WTR-003-18

Improvement Type Machinery & Equipment

Division 87 - 200 - Water Operation

Description Purchase of one new $\frac{3}{4}$ ton and two new $\frac{1}{2}$ ton 4 x 4 pickups to replace 2005 and 2006 model units. Purchase of new tandem axle dump truck to replace a 2002 model

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 | 2022 | 2023 | 2024 | 2025 | 2026 | Total |
|----------------|------|----------|------|------|------|----------|
| Water Rates | \$0 | \$30,000 | \$0 | \$0 | \$0 | \$30,000 |
| | | | | | | \$0 |
| | | | | | | \$0 |
| Project Totals | \$0 | \$30,000 | \$0 | \$0 | \$0 | \$30,000 |



Water

Service Truck

Project Number 87-WTR-004-18

Improvement Type Machinery & Equipment

Division 87 - 200 - Water Operation

Description Purchase of a one ton 4 x 4 pickup to replace 2006 model unit. Purchase of new tandem axle dump truck to replace a 2002 model unit. Note: Formerly 87-ENV-004-

Justification One ton 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 | 2022 | 2023 | 2024 | 2025 | 2026 | Total |
|----------------|----------|------|------|------|------|----------|
| Water Rates | \$90,000 | \$0 | \$0 | \$0 | \$0 | \$90,000 |
| | | | | | | \$0 |
| | | | | | | \$0 |
| Project Totals | \$90,000 | \$0 | \$0 | \$0 | \$0 | \$90,000 |



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 | 2022 | 2023 | 2024 | 2025 | 2026 | Total |
|----------------|---------|---------|---------|---------|---------|----------|
| Water Rates | \$5,000 | \$5,000 | \$7,500 | \$7,500 | \$7,500 | \$32,500 |
| | | | | | | \$0 |
| | | | | | | \$0 |
| Project Totals | \$5,000 | \$5,000 | \$7,500 | \$7,500 | \$7,500 | \$32,500 |



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 | 2022 | 2023 | 2024 | 2025 | 2026 | Total |
|----------------|----------|---------|---------|---------|---------|----------|
| Water Rates | \$15,000 | \$6,000 | \$6,000 | \$6,000 | \$6,000 | \$39,000 |
| | | | | | | \$0 |
| | | | | | | \$0 |
| Project Totals | \$15,000 | \$6,000 | \$6,000 | \$6,000 | \$6,000 | \$39,000 |



Water

Water Well Critical Parts

Project Number 87-WTR-008-20

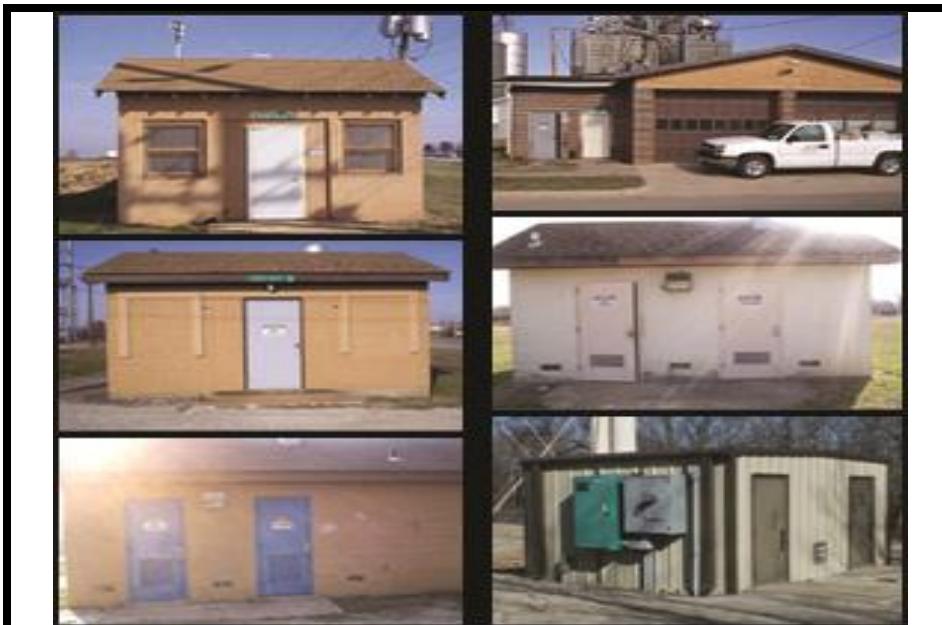
Improvement Type Machinery & Equipment

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 | 2022 | 2023 | 2024 | 2025 | 2026 | 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 |



Water

Water Tie Line: Twin Oaks & Tower

Project Number 87-WTR-001-21

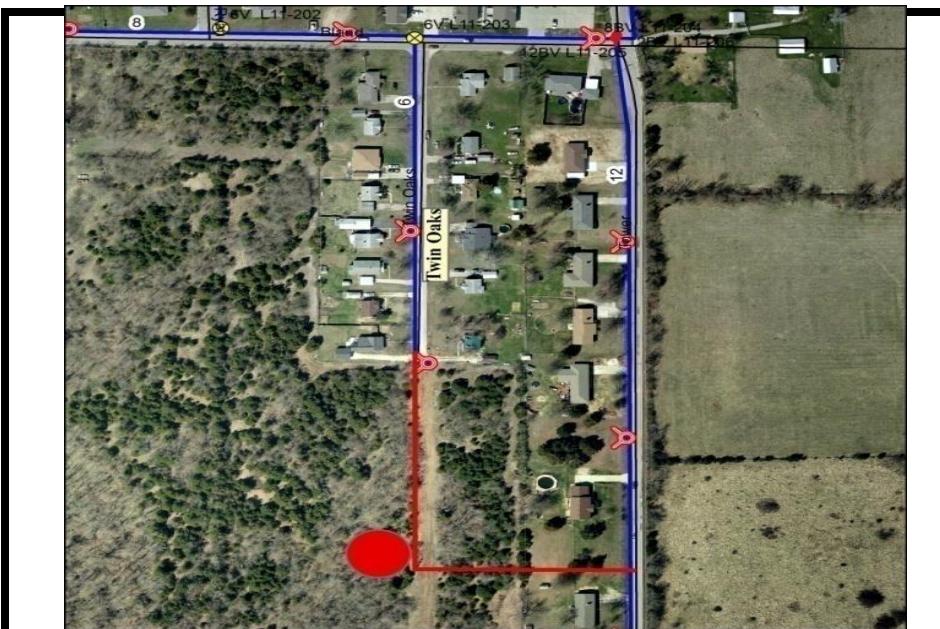
Improvement Type Land & Land Improvements

Division 87 - 200 - Water Operation

Description Install approximately 650 linear feet of 6-inch and 350 linear feet of 8-inch water line and 1 fire hydrant. Note: Formerly 87-ENV-001-21

Justification This will eliminate a dead end water line, creating a loop feed improving the water distribution system in this area of the distribution system.

| Funding Source | 2022 | 2023 | 2024 | 2025 | 2026 | Total |
|----------------|----------|------|------|------|------|----------|
| Water Rates | \$16,000 | \$0 | \$0 | \$0 | \$0 | \$16,000 |
| | | | | | | \$0 |
| | | | | | | \$0 |
| Project Totals | \$16,000 | \$0 | \$0 | \$0 | \$0 | \$16,000 |



Water Main: Owens

Project Number 87-WTR-001-22

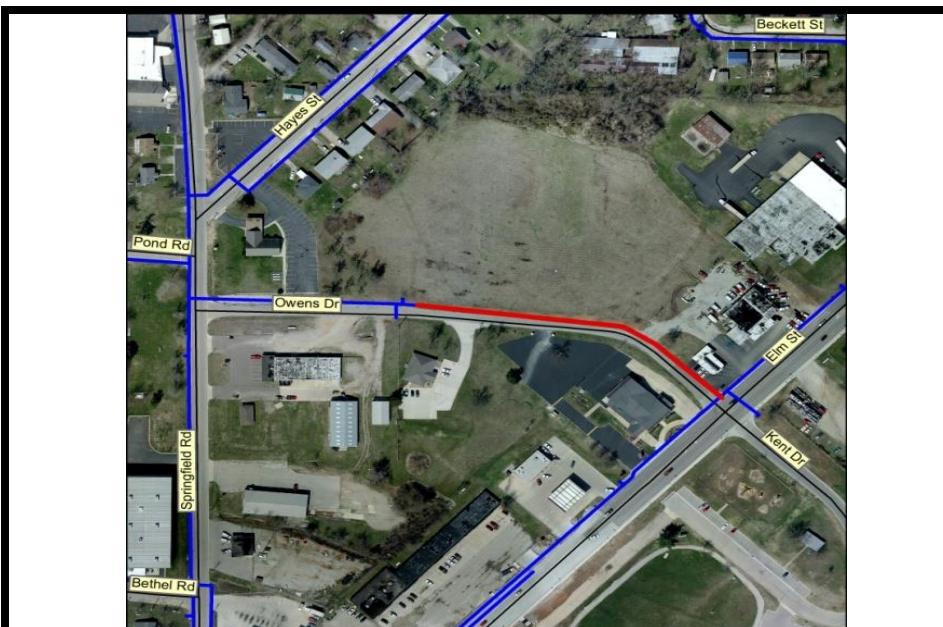
Improvement Type Land & Land Improvements

Division 87 - 200 - Water Operation

Description Install 650 linear feet of 6-inch PVC water line along Owens Drive between Springfield and Elm Street. Note: Formerly 87-ENV-001-22

Justification This will create a loop feed improving the water distribution system in this area of the distribution system. This is being done in conjunction with the street improvements

| Funding Source | 2022 | 2023 | 2024 | 2025 | 2026 | Total |
|----------------|----------|------|------|------|------|----------|
| Water Rates | \$22,000 | \$0 | \$0 | \$0 | \$0 | \$22,000 |
| | | | | | | \$0 |
| | | | | | | \$0 |
| Project Totals | \$22,000 | \$0 | \$0 | \$0 | \$0 | \$22,000 |



Water

Water Tie Line: New Buffalo Road to Public Works

Project Number 87-WTR-002-22

Improvement Type Land & Land Improvements

Division 87 - 200 - Water Operation

Description Install 4,200 linear feet of 12-inch PVC water line. Note: Formerly 87-ENV-002-22

Justification This will create a loop feed improving the water distribution system in this area of the distribution system.

| Funding Source | 2022 | 2023 | 2024 | 2025 | 2026 | Total |
|----------------|-----------|------|------|------|------|-----------|
| Water Rates | \$140,000 | \$0 | \$0 | \$0 | \$0 | \$140,000 |
| | | | | | | \$0 |
| | | | | | | \$0 |
| Project Totals | \$140,000 | \$0 | \$0 | \$0 | \$0 | \$140,000 |



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 | 2022 | 2023 | 2024 | 2025 | 2026 | Total |
|----------------|------|----------|------|------|------|----------|
| Water Rates | \$0 | \$25,000 | \$0 | \$0 | \$0 | \$25,000 |
| | | | | | | \$0 |
| | | | | | | \$0 |
| Project Totals | \$0 | \$25,000 | \$0 | \$0 | \$0 | \$25,000 |



Water

Water Main: Hunters Creek

Project Number 87-WTR-002-23

Improvement Type Land & Land Improvements

Division 87 - 200 - Water Operation

Description Replace approximately 1100 linear feet of 6-inch cast iron water line along Hunters Creek between Northview and Indian Creek. Note: Formerly 87-ENV-002-23

Justification This existing aged 6-inch cast iron 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 of the distribution system.

| Funding Source | 2022 | 2023 | 2024 | 2025 | 2026 | Total |
|----------------|------|----------|------|------|------|----------|
| Water Rates | \$0 | \$40,000 | \$0 | \$0 | \$0 | \$40,000 |
| | | | | | | \$0 |
| | | | | | | \$0 |
| Project Totals | \$0 | \$40,000 | \$0 | \$0 | \$0 | \$40,000 |



Water Main: Manors and South Highway 5

Project Number 87-WTR-003-23

Improvement Type Land & Land Improvements

Division 87 - 200 - Water Operation

Description Replace approximately 1800 linear feet of 6-inch cast iron water line along Manors between Woodside and Hwy 5. Note: Formerly 87-ENV-003-23

Justification This existing aged 6-inch cast iron 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 of the distribution system

| Funding Source | 2022 | 2023 | 2024 | 2025 | 2026 | Total |
|----------------|------|----------|------|------|------|----------|
| Water Rates | \$0 | \$21,000 | \$0 | \$0 | \$0 | \$21,000 |
| | | | | | | \$0 |
| | | | | | | \$0 |
| Project Totals | \$0 | \$21,000 | \$0 | \$0 | \$0 | \$21,000 |



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 | 2022 | 2023 | 2024 | 2025 | 2026 | Total |
|----------------|------|-----------|------|------|------|-----------|
| Water Rates | \$0 | \$100,000 | \$0 | \$0 | \$0 | \$100,000 |
| | | | | | | \$0 |
| | | | | | | \$0 |
| Project Totals | \$0 | \$100,000 | \$0 | \$0 | \$0 | \$100,000 |



Directional Drill Equipment

Project Number 87-WTR-008-16

Improvement Type Machinery & Equipment

Division 87 - 200 - Water Operation

Description Purchase a Directional Boring Machine and Tooling to install up to 8-inch water/wastewater lines and up to three 3-inch conduits for Electric lines. This would

Justification This will give the City the ability to install Water/Wastewater and Electric Utilities without disturbing expensive infrastructure and landscaping

| Funding Source | 2022 | 2023 | 2024 | 2025 | 2026 | Total |
|----------------|-----------|------|------|------|------|-----------|
| Water Rates | \$100,000 | \$0 | \$0 | \$0 | \$0 | \$100,000 |
| | | | | | | \$0 |
| | | | | | | \$0 |
| Project Totals | \$100,000 | \$0 | \$0 | \$0 | \$0 | \$100,000 |



Water

Tapping Machine

Project Number 87-WTR-009-21

Improvement Type Machinery & Equipment

Division 87 - 200 - Water Operation

Description Pipe tapping machine for live tapping 3-inch through 12-inch water mains. Note: Formerly 87-ENV-009-21

Justification The existing tapping machine is 30+ years old and has reached its useful life.

| Funding Source | 2022 | 2023 | 2024 | 2025 | 2026 | Total |
|----------------|----------|------|------|------|------|----------|
| Water Rates | \$35,000 | \$0 | \$0 | \$0 | \$0 | \$35,000 |
| | | | | | | \$0 |
| | | | | | | \$0 |
| Project Totals | \$35,000 | \$0 | \$0 | \$0 | \$0 | \$35,000 |



Water

Water Main: Sunrise Drive Tie Line

Project Number 87-WTR-004-25

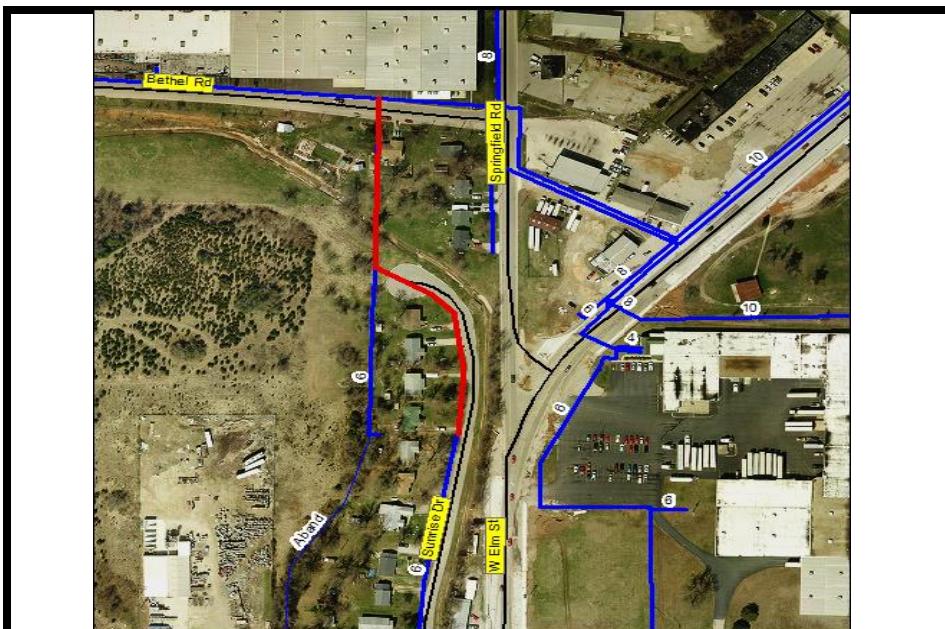
Improvement Type Land & Land Improvements

Division 87 - 200 - Water Operation

Description Install approximately 800 linear feet of 6 PVC water line along Sunrise Drive to Bethel Dr. 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 | 2022 | 2023 | 2024 | 2025 | 2026 | Total |
|----------------|------|------|------|----------|------|----------|
| Water Rates | \$0 | \$0 | \$0 | \$20,000 | \$0 | \$20,000 |
| | | | | | | \$0 |
| | | | | | | \$0 |
| Project Totals | \$0 | \$0 | \$0 | \$20,000 | \$0 | \$20,000 |



Portable Trash Pump

Project Number 87-WTR-011-15

Improvement Type Machinery & Equipment

Division 87 - 200 - Water Operation

Description Replacement of 2 portable trash pumps

Justification These pumps are used in the maintenance and construction of water and sewer lines

| Funding Source | 2022 | 2023 | 2024 | 2025 | 2026 | Total |
|----------------|------|---------|------|------|---------|---------|
| Water Rates | \$0 | \$4,000 | \$0 | \$0 | \$4,000 | \$8,000 |
| | | | | | | \$0 |
| | | | | | | \$0 |
| Project Totals | \$0 | \$4,000 | \$0 | \$0 | \$4,000 | \$8,000 |

Administrative Vehicle

Project Number 87-WTR-007-16

Improvement Type Machinery & Equipment

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 | 2022 | 2023 | 2024 | 2025 | 2026 | Total |
|----------------|------|------|------|------|----------|----------|
| Water Rates | \$0 | \$0 | \$0 | \$0 | \$40,000 | \$40,000 |
| | | | | | | \$0 |
| | | | | | | \$0 |
| Project Totals | \$0 | \$0 | \$0 | \$0 | \$40,000 | \$40,000 |

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 | 2022 | 2023 | 2024 | 2025 | 2026 | Total |
|----------------|----------|------|------|------|------|----------|
| Water Rates | \$30,000 | \$0 | \$0 | \$0 | \$0 | \$30,000 |
| | | | | | | \$0 |
| | | | | | | \$0 |
| Project Totals | \$30,000 | \$0 | \$0 | \$0 | \$0 | \$30,000 |

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 | 2022 | 2023 | 2024 | 2025 | 2026 | Total |
|----------------|-----------|------|------|------|------|-----------|
| Water Rates | \$120,000 | \$0 | \$0 | \$0 | \$0 | \$120,000 |
| | | | | | | \$0 |
| | | | | | | \$0 |
| Project Totals | \$120,000 | \$0 | \$0 | \$0 | \$0 | \$120,000 |



Security and access control

Project Number 87-WTR-009-16

Improvement Type Building & Building Improvements

Division 87 - 200 - Water Operation

Description Security and Access control for the wells and booster stations

Justification this will enhance security and access at all seven wells and two boosters. This will also allow for remote cameras that these locations

| Funding Source | 2022 | 2023 | 2024 | 2025 | 2026 | Total |
|----------------|----------|------|------|------|------|----------|
| Water Rates | \$30,000 | \$0 | \$0 | \$0 | \$0 | \$30,000 |
| | | | | | | \$0 |
| | | | | | | \$0 |
| Project Totals | \$30,000 | \$0 | \$0 | \$0 | \$0 | \$30,000 |



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 | 2022 | 2023 | 2024 | 2025 | 2026 | Total |
|----------------|------|----------|------|------|------|----------|
| Water Rates | \$0 | \$60,000 | \$0 | \$0 | \$0 | \$60,000 |
| | | | | | | \$0 |
| | | | | | | \$0 |
| Project Totals | \$0 | \$60,000 | \$0 | \$0 | \$0 | \$60,000 |



Ostrich Lane Water Line

Project Number 87-WTR-001-19

Improvement Type Land & Land Improvements

Division 87 - 200 - Water Operation

Description Construct 3,500 linear feet of 12 inch water main

Justification The existing water line was acquired from the Laclede County Public Water Supply District #3 and currently does not provide adequate fire flows. Installation of this line will provide fire flow and more reliable water supply to customers on Ostrich Lane & Ostrich Drive

| Funding Source | 2022 | 2023 | 2024 | 2025 | 2026 | Total |
|----------------|-----------|------|------|------|------|-----------|
| Water Rates | \$175,000 | \$0 | \$0 | \$0 | \$0 | \$175,000 |
| | | | | | | \$0 |
| | | | | | | \$0 |
| Project Totals | \$175,000 | \$0 | \$0 | \$0 | \$0 | \$175,000 |

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 | 2022 | 2023 | 2024 | 2025 | 2026 | Total |
|----------------|------|------|------|------|----------|----------|
| Water Rates | \$0 | \$0 | \$0 | \$0 | \$45,000 | \$45,000 |
| | | | | | | \$0 |
| | | | | | | \$0 |
| Project Totals | \$0 | \$0 | \$0 | \$0 | \$45,000 | \$45,000 |

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 | 2022 | 2023 | 2024 | 2025 | 2026 | Total |
|----------------|------|------|------|------|----------|----------|
| Water Rates | \$0 | \$0 | \$0 | \$0 | \$80,000 | \$80,000 |
| | | | | | | \$0 |
| | | | | | | \$0 |
| Project Totals | \$0 | \$0 | \$0 | \$0 | \$80,000 | \$80,000 |

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 | 2022 | 2023 | 2024 | 2025 | 2026 | Total |
|----------------|------|------|------|------|-----------|-----------|
| Water Rates | \$0 | \$0 | \$0 | \$0 | \$250,000 | \$250,000 |
| | | | | | | \$0 |
| | | | | | | \$0 |
| Project Totals | \$0 | \$0 | \$0 | \$0 | \$250,000 | \$250,000 |

| Capital Improvement Program Summary FY2021-FY2026 | | | | | | | | |
|---|---|--------------|-----------------|------------------|------------------|------------------|------------------|------------------|
| Capital Project ID | | Project Name | FY2021 | FY2022 | FY2023 | FY2024 | FY2025 | FY2026 |
| 01-FMS-001-23 | Backhoe | | | | \$98,000 | \$98,000 | \$98,000 | \$98,000 |
| 01-FMS-002-16 | Half Ton Pickup | | | \$24,000 | | | | |
| 01-FMS-002-19 | 60" Zero Turn Mower | | | \$12,000 | \$12,500 | \$12,500 | \$12,500 | \$12,500 |
| Total General Admin | | | \$0 | \$36,000 | \$110,500 | \$110,500 | \$110,500 | \$110,500 |
| 01-FDE-002-22 | LUCAS CPR Device | | | \$30,000 | | | | |
| 01-FDE-006-21 | Fire Station LED Signage | | | \$30,000 | \$30,000 | | | |
| 01-FDE-013-16 | Traffic Control Signal Light Station 2 | | | | \$30,000 | | | |
| 01-FDX-001-22 | Battery Powered PPV Fans | | | \$8,600 | | | | |
| 01-FDX-001-23 | Replace Nozzles | | | | \$17,000 | | | |
| Total Fire Department | | | \$0 | \$68,600 | \$77,000 | \$0 | \$0 | \$0 |
| 01-PDA-001-19 | Field Investigation Hardware and Software | | | \$9,000 | | | | |
| 01-PDA-002-19 | 911 Hardware | | | | \$4,000 | \$4,000 | \$4,000 | \$4,000 |
| 01-PDA-003-18 | Replace Existing Computer Systems | | \$10,000 | \$16,000 | \$16,000 | \$16,000 | \$16,000 | \$16,000 |
| 22-PDA-001-18 | WAVE Upgrade | | | | \$5,000 | | | |
| Total Police Department | | | \$10,000 | \$25,000 | \$20,000 | \$25,000 | \$20,000 | \$20,000 |
| 01-CCC-001-19 | Replace Computer Systems/Wireless | | \$4,000 | \$4,000 | | | | |
| 01-CCC-002-22 | Replacement of CCC Office Furniture | | | \$60,000 | | | | |
| 01-CCC-003-22 | Replace 2005 Boom Lift | | | | \$150,000 | | | |
| 01-CCC-004-23 | In Line Booking | | | | \$30,000 | \$30,000 | \$30,000 | \$30,000 |
| Total Civic Center | | | \$4,000 | \$214,000 | \$30,000 | \$30,000 | \$30,000 | \$30,000 |
| 01-CCK-001-19 | Replace Existing Computer Systems | | | \$2,500 | | | | |
| Total City Clerk Office | | | \$2,500 | \$0 | \$0 | \$0 | \$0 | \$0 |
| 01-SWC-001-19 | Stormwater: Mountrose Beacon Branch | | | \$125,000 | | | | |
| 01-SWC-001-20 | Stormwater: Washington and North Park Manor | | | | \$50,000 | \$50,000 | \$50,000 | \$50,000 |
| 01-SWC-001-22 | Stormwater: Quail Valley Improvements | | | \$15,000 | | | | |
| 01-SWC-001-23 | Stormwater: West Fremont Improvements | | | | \$10,000 | \$10,000 | \$10,000 | \$10,000 |
| 01-SWC-002-19 | Stormwater: Springfield and Jackson | | | \$25,000 | | | | |
| 01-SWC-002-21 | Stormwater: Springfield and Jackson | | | | | | | \$25,000 |
| 01-SWC-002-22 | Stormwater: Highway YY and Raef Road Improvements | | | | | \$10,000 | | |
| 01-SWC-002-23 | Stormwater: Evergreen Improvements | | | | \$25,000 | \$25,000 | \$25,000 | \$25,000 |

| Capital Improvement Program Summary FY2021-FY2026 | | | | | | | |
|---|--|------------------|------------------|------------------|------------------|------------------|------------------|
| Capital Project ID | Project Name | FY2021 | FY2022 | FY2023 | FY2024 | FY2025 | FY2026 |
| 01-SWC-003-18 | Stormwater: Waterman Drive and Windsor Drive | | | | | | \$25,000 |
| 01-SWC-003-22 | Stormwater: Washington and Park Manor | | | \$60,000 | | | |
| 01-SWC-003-23 | Stormwater: Flatwoods | | | \$25,000 | \$25,000 | \$25,000 | \$25,000 |
| 01-SWC-006-19 | Stormwater: Hydraulic Engineering Study | | \$50,000 | \$50,000 | \$50,000 | \$50,000 | \$50,000 |
| Total Storm Water | | \$0 | \$215,000 | \$220,000 | \$170,000 | \$160,000 | \$210,000 |
| 01-FIN-001-19 | Replace Existing Computer Systems | \$2,500 | | | \$5,000 | \$2,500 | |
| Total Finance Department | | \$2,500 | \$0 | \$0 | \$5,000 | \$2,500 | \$0 |
| 01-FDE-001-19 | Electric Hydraulic Rescue Tools | \$28,000 | | | | | |
| 01-FDE-002-16 | Replacement of Cardiac Monitors | \$60,000 | | | | | |
| 22-FDE-003-15 | Quick Attack Engine | \$388,000 | | | | | |
| 03-FDX-001-21 | Furniture | \$1,500 | | | | | |
| 03-FDX-002-21 | Public Safety Building Equipment/Furniture | \$450,000 | | | | | |
| Total Public Safety - Fire | | \$927,500 | \$0 | \$0 | \$0 | \$0 | \$0 |
| 22-PDA-002-21 | Body Cameras | \$32,000 | | | | | |
| 22-PDA-003-15 | Patrol Cars | \$264,000 | \$264,000 | | \$264,000 | \$204,000 | |
| 03-PDX-001-21 | IP Camera Solution | \$30,000 | | | | | |
| 03-PDX-002-21 | Radio Wireless for PD/Fire within Jr and Sr High | \$40,000 | | | | | |
| 03-PDX-003-21 | Cellebrete Tool | \$9,300 | | | | | |
| Total Public Safety - Police | | \$375,300 | \$264,000 | \$0 | \$264,000 | \$204,000 | \$0 |
| 08-STR-001-20 | Madison Avenue Overlay | | \$142,000 | | | | |
| 08-STR-001-21 | Mountrose Street Improvements | \$180,000 | | | | | |
| 08-STR-001-22 | Elm Street Asphalt Overlay | | \$176,415 | \$125,225 | | | |
| 08-STR-001-23 | Elm Street Asphalt Overlay | | | | \$163,933 | \$136,350 | \$136,350 |
| 08-STR-001-24 | Beck Lane | | | | \$68,200 | | |
| 08-STR-001-25 | Lawson Road | | | | | \$121,000 | |
| 08-STR-002-16 | Millcreek Road Improvements | | | \$175,000 | | | |
| 08-STR-002-21 | Harwood Avenue Surface Treatment | | \$10,400 | | | | |
| 08-STR-002-22 | Roller Compactor | | | | | \$85,000 | |
| 08-STR-002-24 | Lake Drive | | | | \$42,650 | | |
| 08-STR-002-25 | Tower Road | | | | | \$113,000 | |
| 08-STR-003-19 | Hoover Avenue | \$32,500 | | | | | |
| 08-STR-003-21 | Tower Road Surface Treatment | \$17,000 | | | | | |

| Capital Improvement Program Summary FY2021-FY2026 | | | | | | | |
|---|---|----------|-----------|-----------|----------|-----------|--------|
| Capital Project ID | Project Name | FY2021 | FY2022 | FY2023 | FY2024 | FY2025 | FY2026 |
| 08-STR-003-24 | Sherman Avenue | | | | \$74,175 | | |
| 08-STR-003-25 | Tuscumbia Road | | | | | \$59,000 | |
| 08-STR-004-21 | Raef Road Asphalt Overlay | \$77,900 | | | | | |
| 08-STR-004-22 | Hydro Seeder | | | | | \$10,000 | |
| 08-STR-005-16 | Three-Quarter Ton 4x4 Pickup Truck Replacements | | | \$35,000 | | | |
| 08-STR-005-20 | Half Ton 4X4 Pickup Trucks | \$60,000 | \$30,000 | | | | |
| 08-STR-005-21 | East Fremont Road Improvements | | | \$426,000 | | | |
| 08-STR-005-24 | Green Street | | | | \$17,590 | | |
| 08-STR-005-25 | Fourth Street | | | | | \$655,000 | |
| 08-STR-006-21 | Adams Avenue Improvements | \$35,800 | | | | | |
| 08-STR-006-23 | Hospital Drive Asphalt Overlay | | | \$118,400 | | | |
| 08-STR-006-24 | Lincoln Avenue | | | | \$91,900 | | |
| 08-STR-006-25 | Street Sweeper | | | | | \$250,000 | |
| 08-STR-007-18 | Crack Sealer Machine | | | | \$50,000 | | |
| 08-STR-007-19 | Snow Plow Attachment | | | \$7,500 | | | |
| 08-STR-007-23 | Albert Street Improvements | | | \$22,500 | | | |
| 08-STR-007-24 | Bland Avenue | | | | | \$110,110 | |
| 08-STR-007-25 | Skid Steer Loader | | | | | \$65,000 | |
| 08-STR-008-16 | Truck Mounted Striping Machine | | | \$35,000 | | | |
| 08-STR-008-17 | Tandem Axle Dump Truck | | | \$155,000 | | | |
| 08-STR-008-19 | Drop Hammer Attachment | | | \$5,500 | | | |
| 08-STR-008-20 | Roller Compactor | | | \$40,000 | | | |
| 08-STR-008-21 | Harris Lane Surface Treatment | | \$17,000 | | | | |
| 08-STR-008-23 | Marvin Avenue Improvements | | | \$47,900 | | | |
| 08-STR-008-25 | Backhoe | | | | | \$110,000 | |
| 08-STR-009-19 | Road Grader | | \$220,000 | | | | |
| 08-STR-009-20 | Semi Tractor | | | | | \$120,000 | |
| 08-STR-009-21 | Rolling Hills Road Surface Treatment | | | \$27,700 | | | |
| 08-STR-009-22 | Beckett Street Asphalt Overlay | | \$30,200 | | | | |
| 08-STR-009-23 | Mizer Street Improvements | | | | \$31,600 | | |
| 08-STR-009-25 | Salt Storage Building | | \$75,000 | | | | |
| 08-STR-010-18 | Owens Drive Improvements | | | \$77,950 | | | |

| Capital Improvement Program Summary FY2021-FY2026 | | | | | | | |
|---|--|--------------------|--------------------|--------------------|------------------|--------------------|--------------------|
| Capital Project ID | Project Name | FY2021 | FY2022 | FY2023 | FY2024 | FY2025 | FY2026 |
| 08-STR-010-20 | Excavator | | | | | | \$225,000 |
| 08-STR-010-21 | Herndon Road Surface Treatment | | \$13,200 | | | | |
| 08-STR-010-22 | Perry & Beckett Street Improvements | | \$111,000 | | | | |
| 08-STR-010-23 | Barlow Street Improvements | | | \$31,600 | | | |
| 08-STR-010-25 | Springfield Road Sidewalk Improvements | | | | | \$20,000 | |
| 08-STR-011-19 | Lenz Drive Asphalt Overlay | | \$10,560 | | | | |
| 08-STR-011-20 | Skid Steer Loader | | \$55,000 | | | | |
| 08-STR-011-21 | Jackson Avenue Surface Treatment | | \$10,500 | | | | |
| 08-STR-011-22 | North Park Manor Boulevard | | | \$24,985 | | | |
| 08-STR-011-23 | Dickinson Avenue Improvements | | | | \$52,200 | | |
| 08-STR-012-22 | East Park Manor Boulevard | | | \$28,875 | | | |
| 08-STR-013-21 | Bethel Road Asphalt Overlay | | | \$43,500 | | | |
| 08-STR-013-22 | South Park Manor Boulevard | | | \$18,540 | | | |
| 08-STR-014-21 | Howard Drive Surface Treatment | | | \$13,500 | | | |
| 08-STR-014-22 | West Park Manor Boulevard | | | \$18,540 | | | |
| 08-STR-015-18 | Millcreek Road Improvements | \$120,000 | | | | | |
| 08-STR-015-22 | Monroe Avenue | | \$50,600 | | | | |
| 08-STR-016-21 | Traffic Control Imp at Hwy MM, Cowan Dr, Millcreek | | | \$150,000 | \$150,000 | \$150,000 | \$150,000 |
| 08-STR-016-22 | Jefferson Avenue Sidewalk Improvements | | \$310,000 | | | | |
| 08-STR-017-17 | Single Axle Dump Truck | | | \$120,000 | | | |
| 08-STR-017-21 | East Bland Road Surface Treatments | | \$21,000 | | | | |
| 08-STR-018-17 | Mowing Tractor | | | \$35,000 | | | |
| 08-STR-020-17 | Track Loader | | \$250,000 | | | | |
| 08-STR-020-21 | Fowler Drive | | | \$48,960 | | | |
| 08-STR-021-20 | New Street Improvements | \$65,000 | | | | | |
| 08-STR-021-21 | Tractor and Boom Mower Attachment | | \$150,000 | | | | |
| 08-STR-022-21 | Adams Avenue Sidewalk | | \$44,000 | | | | |
| 08-STR-023-21 | Computer Systems | \$3,500 | | \$5,000 | | \$5,000 | |
| Total Street | | \$1,019,110 | \$1,979,055 | \$1,241,385 | \$658,448 | \$1,216,350 | \$1,304,460 |
| 01-CCC-001-21 | Exhibition Hall Chairs | \$30,000 | | \$12,000 | \$12,000 | \$12,000 | \$12,000 |
| 01-CCC-001-21 | New Table and Chairs for Community Building | \$30,000 | | | | | |
| 01-FDE-001-20 | Update Computers | \$9,000 | | | | | |

| Capital Improvement Program Summary FY2021-FY2026 | | | | | | | |
|---|--|------------------|--------------------|------------------|------------------|------------------|------------------|
| Capital Project ID | Project Name | FY2021 | FY2022 | FY2023 | FY2024 | FY2025 | FY2026 |
| 01-FDE-001-21 | Firefighting Helmets | \$10,000 | | | | | |
| 01-FDE-002-18 | Mobile Tablets | \$15,000 | \$10,000 | | | | |
| 01-FDE-005-17 | Improvements to Fire Station 1 Roof | \$25,000 | | | | | |
| 01-FDE-012-17 | Concrete Replacement Sta. 2 | \$1,500 | | | | | |
| 01-FDE-012-17 | Concrete Replacement Sta. 1 | \$32,500 | | | | | |
| 01-SWC-003-21 | Stormwater: Tower and Fremont Improvements | \$125,000 | | | | | |
| 01-SWC-004-14 | Assessment and Restoration of Detention Facilities | \$5,000 | \$5,000 | | | | |
| 01-SWC-004-21 | Stormwater: Highway 64 Stormwater Improvements | \$65,000 | | | | | |
| 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-003-22 | Rebuild Paddock Water Filter for CCC Pool | | \$40,000 | | | | |
| 22-FDE-001-17 | Bunker Gear | | | \$72,000 | \$72,000 | \$72,000 | \$72,000 |
| 22-FDE-002-17 | Mobile Traffic Light Control | | \$18,000 | \$18,000 | \$18,000 | \$18,000 | \$18,000 |
| 22-FDE-003-14 | Staff Vehicle | \$43,000 | | | | | |
| 22-FMS-005-20 | Elm Street Christmas Decorations | \$6,000 | \$6,500 | \$6,000 | \$6,000 | \$6,000 | \$6,000 |
| 22-ITS-005-16 | Mobile Data Tablets | | \$5,000 | | | | |
| 22-PDA-001-17 | Dispatch Zetron Radio Upgrade | | | | | | \$42,000 |
| 22-PDA-002-18 | Automatic License Plate Reader (APLR) | \$24,000 | \$24,000 | \$24,000 | \$24,000 | \$24,000 | \$24,000 |
| 22-PDA-004-14 | Patrol Car (Dash) Camera | \$3,000 | | | | | |
| 99-FDE-001-16 | Fire Station #3 | \$437,000 | \$3,040,000 | | | | |
| 99-ITS-001-21 | City-wide Cameras | \$22,000 | \$22,000 | | | | |
| 99-ITS-003-20 | Printer Replacement Konica | \$7,500 | | \$7,500 | | | |
| Total Capital General | | \$890,500 | \$3,315,500 | \$139,500 | \$132,000 | \$132,000 | \$174,000 |
| 73-APT-001- | T-Hanger/OTC Replacement Building | \$250,000 | | | | | |
| Total Capital - Airport | | \$250,000 | \$0 | \$0 | \$0 | \$0 | \$0 |
| 40-TRM-001-21 | Replace Computer Systems/Printer | \$2,000 | | | | | |
| Total Tourism | | \$2,000 | \$0 | \$0 | \$0 | \$0 | \$0 |
| 22-CDC-001-21 | Replacement of Network Systems | \$2,550 | | \$2,550 | \$2,550 | \$2,550 | \$2,550 |
| 22-CDC-001-22 | Replacement of Cannon Plotter/Scanner | | \$12,500 | | | | |
| 22-CDC-002-21 | Replacement of Network System | \$4,000 | \$3,000 | \$3,000 | \$3,000 | \$3,000 | \$3,000 |
| 50-CDC-002-16 | Sub Division Development | \$147,100 | | | | | |

| Capital Improvement Program Summary FY2021-FY2026 | | | | | | | | |
|---|---|--------------|-------------|-----------|-----------|-----------|-----------|-----------|
| Capital Project ID | | Project Name | FY2021 | FY2022 | FY2023 | FY2024 | FY2025 | FY2026 |
| Total Code Administration | | | \$153,650 | \$15,500 | \$5,550 | \$5,550 | \$5,550 | \$5,550 |
| 60-GFM-001-18 | Garage Exhaust Fan (Phase 2) | | | \$10,000 | | | | |
| 60-GFM-001-19 | Service Truck | | | \$60,000 | | | | |
| 60-GFM-001-21 | Enclose Existing Garage Space | | | \$6,000 | | | | |
| 60-GFM-001-23 | Refrigerant management System | | \$7,000 | | | | | |
| 60-GFM-002-21 | Vehicle Lift (Warehouse) | | \$18,000 | | | | | |
| 60-GFM-005-19 | Heavy Truck Scan Tool | | | | \$5,000 | | | |
| 60-GXX-001-26 | Garage Roll-Up Doors | | | | | | \$38,000 | |
| 60-GXX-001-21 | Rolling Air/Hydraulic Jacks | | \$12,000 | | | | | |
| 60-GXX-001-25 | New Compressor in New Enclosed Room | | | | | \$30,000 | | |
| 60-GXX-001-23 | Floor Drain System | | | \$10,000 | | | | |
| Total Garage | | | \$37,000 | \$76,000 | \$15,000 | \$0 | \$30,000 | \$38,000 |
| 60-PRW-002-22 | Warehouse Forklift | | \$46,000 | | | | | |
| Total Purchasing - Warehouse | | | \$46,000 | \$0 | \$0 | \$0 | \$0 | \$0 |
| 01-ITS-001-20 | Replace Existing Computer Systems | | \$5,000 | | | | \$2,500 | |
| 22-ITS-005-16 | Mobile Data Tablets | | | \$5,000 | | | \$5,000 | |
| 99-ITS-001-21 | SCALE Nodes | | \$23,000 | | \$23,000 | | | |
| 99-ITS-002-21 | Switches | | \$16,000 | \$4,000 | \$16,000 | | | |
| Total Information Technology | | | \$44,000 | \$9,000 | \$39,000 | \$5,000 | \$2,500 | \$0 |
| 73-APT-001-21 | Airport Master Plan | | | \$175,000 | | | | |
| 73-APT-001-23 | Taxiway Rehabilitation | | | | \$683,500 | \$683,500 | \$683,500 | \$683,500 |
| 73-APT-001-24 | Utility Vehicle | | | | | | | |
| 73-APT-001-24 | Replace Existing Computer Systems/Printer | | \$2,200 | | | | | |
| 73-APT-003-21 | Ramp and Parking Lot Repair | | \$25,000 | | | | | |
| 73-APT-004-21 | Runway 18-36 Mill and Overlay | | \$2,400,000 | | | | | |
| Total Airport | | | \$2,427,200 | \$175,000 | \$683,500 | \$683,500 | \$683,500 | \$683,500 |
| 22-PKD-001-19 | Skate Park Improvements | | | | | \$125,000 | | |
| 22-PKD-001-20 | Walking and Bicycle Trail | | | | \$250,000 | | \$250,000 | |
| 79-PKX-001-21 | Sand Volleyball Courts | | \$10,000 | | | | | |
| 79-PKX-001-23 | Boswell Aquatic Center Improvements | | | | \$250,000 | | | |
| 79-PKX-001-22 | Irrigation System Field 3 at Atchley Park | | | \$25,000 | | | | |
| 79-PKX-002-21 | Amphitheater Boswell Park | | \$65,000 | | | | | |

| Capital Improvement Program Summary FY2021-FY2026 | | | | | | | |
|---|---|------------------|------------------|------------------|------------------|------------------|------------------|
| Capital Project ID | Project Name | FY2021 | FY2022 | FY2023 | FY2024 | FY2025 | FY2026 |
| 79-PKX-002-22 | Purchase of new mower | | \$13,000 | \$13,500 | \$14,000 | \$14,500 | \$15,000 |
| 79-PKX-003-21 | Sidewalks- Gasconade, Boswell, Wallace | \$10,000 | | | | | |
| 79-PKX-004-21 | Atchley Park Ballfield Lights | \$15,000 | | | | | |
| 79-PKX-003-22 | WT Vernon Park Improvements | | \$100,000 | | | | |
| 79-PKX-001-26 | Walking trail maintenance | | | | | | \$15,000 |
| 79-PKX-003-22 | Purchase John Deere Tractor | | | \$35,000 | | | |
| 79-PKX-001-24 | Replace computer system | | | | | \$5,000 | |
| 79-PKX-004-23 | Resurface Parking Lots | | | \$100,000 | | \$100,000 | |
| 79-PKX-004-22 | Purchase of new park utility vehicle | \$12,000 | | | | | |
| 79-PKX-003-24 | Winfrey Property | | | | \$100,000 | | |
| 79-PKX-002-26 | Purchase of truck with dump bed | | | | | | \$40,000 |
| 79-PKX-004-24 | Purchase of new vehicle | | | | \$26,000 | \$26,500 | |
| Total Parks - Operating | | \$100,000 | \$150,000 | \$648,500 | \$265,000 | \$396,000 | \$70,000 |
| 79-BXX-001-21 | Boswell Aquatic Center equipment | \$20,000 | | | | | \$15,000 |
| Total Parks | | \$20,000 | \$0 | \$0 | \$0 | \$0 | \$15,000 |
| 22-FMS-002-20 | Replace HVAC Units as Public Works | | \$16,500 | \$16,500 | | | |
| 80-ELF-001-20 | Replace Existing Computer Systems | \$6,500 | \$6,500 | | | | |
| 80-ELF-003-17 | Department Pickups | | | \$40,000 | \$40,000 | \$40,000 | \$40,000 |
| 80-ELF-003-21 | Forestry Truck and Brush Chipper (Not getting brush chipper so redu | \$250,000 | | | | | |
| 80-ELF-008-20 | New Bucket Truck (rollover won't get paid in FY20) | \$248,000 | | | | | |
| 80-ELF-013-21 | Cable Reel Pulling Trailer | \$100,000 | | | | | |
| 80-ELF-015-21 | Material Handler Bucket Truck | | \$250,000 | | | | |
| 80-ELF-016-21 | 80 Ft. Bucket Truck | | | \$350,000 | \$350,000 | \$350,000 | \$350,000 |
| 80-ELF-020-21 | Backyard Machine | \$150,000 | | | | | |
| 80-ELX-003-22 | Small Bucket Truck | | \$250,000 | | | | |
| Total Electric Operating | | \$754,500 | \$523,000 | \$406,500 | \$390,000 | \$390,000 | \$390,000 |
| 80-ELF-002-21 | Line Reconductor/Extensions-Michigan/Monroe | | \$600,000 | | | | |
| 80-ELF-003-15 | LED Streetlight Conversion | \$60,000 | | | | | |
| 80-ELF-004-15 | Distribution Pole Changes | \$100,000 | | | | | |
| 80-ELF-004-20 | Automated Sectionalizing Switches | \$150,000 | | | | | |
| 80-ELF-004-21 | Aerial Cable Project-North and South side of Birchbark Lane | \$40,000 | | | | | |
| 80-ELF-004-22 | Line Reconductor/Extensions - Substations 7 & 8 | | \$1,500,000 | | \$1,000,000 | \$1,000,000 | |

| Capital Improvement Program Summary FY2021-FY2026 | | | | | | | |
|---|---|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|
| Capital Project ID | Project Name | FY2021 | FY2022 | FY2023 | FY2024 | FY2025 | FY2026 |
| 80-ELF-005-21 | Aerial Cable Project-South side of Hunters Creek Drive | \$30,000 | | | | | |
| 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 | \$5,000,000 | \$5,000,000 |
| 80-ELF-007-21 | Aerial Cable Project-Arbour Drive and Northbrook Street | \$15,000 | | | | | |
| 80-ELF-008-14 | Line Reconductor/Pole Changeouts | \$600,000 | \$600,000 | \$600,000 | | | |
| 80-ELF-008-21 | Overhead Aerial Cable Project - Woodhill Drive | | \$50,000 | | | | |
| 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 | | | | | | |
| 80-ELF-018-21 | Insulator Upgrades | \$30,000 | \$30,000 | \$30,000 | \$30,000 | \$30,000 | |
| 80-ELF-019-21 | Substation Transformer Upgrades | | \$100,000 | | | | |
| 80-ELF-023-21 | Single Phase Reclosers | | \$25,000 | | | | |
| 80-ELX-001-21 | Substation #3 Improvements | | | \$120,000 | | | |
| 80-ELX-002-21 | Primary System Improvements - Substation #7 | | | | \$1,076,600 | | |
| 80-ELX-003-21 | Primary System Improvements - Substation #6 | | | \$797,500 | | | |
| 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 | | \$160,000 | | | | |
| 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 | | | | \$957,100 | | |
| 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 | | \$1,325,000 | \$4,870,100 | \$1,607,500 | \$8,123,700 | \$6,401,000 | \$6,817,700 |
| 85-WWO-001-14 | Collection Improvements- Goodwin Hollow Watershed | \$350,000 | \$700,000 | \$750,000 | \$750,000 | \$750,000 | \$750,000 |

| Capital Improvement Program Summary FY2021-FY2026 | | | | | | | |
|---|--|-------------|-----------|-----------|-----------|-----------|-----------|
| Capital Project ID | Project Name | FY2021 | FY2022 | FY2023 | FY2024 | FY2025 | FY2026 |
| 85-WWO-001-16 | Oxidation Ditch Clean out & Rehabilitation (North and South) | \$30,000 | | | | | |
| 85-WWO-001-17 | Wastewater Treatment Plant Existing/New Asphalt and Concrete | | \$40,000 | | | | |
| 85-WWO-001-18 | Backhoe | | \$145,000 | | | | |
| 85-WWO-001-19 | Lift Station Improvements | \$60,000 | \$60,000 | \$60,000 | \$60,000 | \$60,000 | \$60,000 |
| 85-WWO-001-21 | Sewer Main: Mizer Street | \$15,000 | | | | | |
| 85-WWO-001-22 | Sewer Main: Hayes Street | | \$16,000 | | | | |
| 85-WWO-001-23 | South Highway 5 Lift Station | | | | | \$200,000 | |
| 85-WWO-001-24 | Orion Camera (CCTV) | | | | \$25,000 | | |
| 85-WWO-002-14 | WWTP Improvements Phase 2 | \$6,279,992 | | | | | |
| 85-WWO-002-19 | Benchtop Spectrophotometer | | | | | | \$6,500 |
| 85-WWO-002-21 | Sewer Main: Barlow Street | \$12,000 | | | | | |
| 85-WWO-002-22 | Sewer Main: Stave Mill Easement | | \$30,000 | | | | |
| 85-WWO-003-18 | Replace Existing Wastewater Computer Systems | \$5,000 | \$5,000 | \$5,000 | \$7,500 | \$7,500 | \$7,500 |
| 85-WWO-003-21 | Sewer Main: Marvin Avenue | \$27,000 | | | | | |
| 85-WWO-003-22 | Security & Access Control | | \$40,000 | | | | |
| 85-WWO-004-19 | Dump Truck | \$150,000 | | | | | |
| 85-WWO-004-21 | Sewer Main: Perry Street | | \$40,000 | | | | |
| 85-WWO-005-15 | Building (WWTP) Improvements | | \$40,000 | | | | |
| 85-WWO-005-19 | Standby Generator | \$80,000 | | | | | |
| 85-WWO-005-20 | Biosolids Application Truck | \$185,000 | | | | | |
| 85-WWO-005-20 | Excavator | | \$350,000 | | | | |
| 85-WWO-005-21 | IDEK | | \$6,000 | | | | |
| 85-WWO-006-16 | Mechanical bar Screen | \$795,000 | | | | | |
| 85-WWO-006-20 | Equipment and Material Trailer | \$15,000 | | | | | |
| 85-WWO-006-21 | Mechanical Convection Oven | | \$5,000 | | | | |
| 85-WWO-007-15 | Lift Station SCADA | \$20,000 | | | | | |
| 85-WWO-007-16 | Pickup Trucks | | | \$30,000 | | | |
| 85-WWO-007-20 | Combination Cleaning Unit | | \$80,000 | \$80,000 | \$80,000 | \$80,000 | \$80,000 |
| 85-WWO-007-21 | WWTP Perimeter Fence | | \$60,000 | | | | |
| 85-WWO-008-16 | Portable Trash Pump | | | \$4,000 | | | |
| 85-WWO-008-19 | Portable Flow Meters | | \$10,000 | | | | |
| 85-WWO-008-21 | Wastewater Equipment Repairs | \$100,000 | \$100,000 | \$100,000 | \$100,000 | \$100,000 | \$100,000 |

| Capital Improvement Program Summary FY2021-FY2026 | | | | | | | |
|---|--|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|
| Capital Project ID | Project Name | FY2021 | FY2022 | FY2023 | FY2024 | FY2025 | FY2026 |
| 85-WWO-009-19 | Liftstation Critical Parts | \$25,000 | \$25,000 | \$25,000 | | | |
| 85-WWX-001-21 | Trunk Sewer Replacement from South 5 to Evergreen North Side of Manors | | | | | \$75,000 | |
| 85-WWX-002-21 | Clarifiers #1,#2 and #3 Rehabilitation | \$90,000 | | | | | |
| 85-WWX-003-21 | Samplers | \$8,000 | | | \$4,000 | \$4,000 | |
| Total Waste Water | | \$8,246,992 | \$1,752,000 | \$1,054,000 | \$1,022,500 | \$1,201,500 | \$1,083,000 |
| 87-WTR-001-16 | East Fremont Water Line | | \$100,000 | | | | |
| 87-WTR-001-17 | Hwy 5 Rosenthal to Woodhill water tie line | | \$120,000 | | | | |
| 87-WTR-001-18 | Nathaniel to Steele tie line | | | \$60,000 | | | |
| 87-WTR-001-19 | Ostrich Lane Water Line | | \$175,000 | | | | |
| 87-WTR-001-21 | Water Tie Line: Twin Oaks & Tower | | \$16,000 | | | | |
| 87-WTR-001-22 | Water Main: Owens | | \$22,000 | | | | |
| 87-WTR-001-23 | Water Main: Frank | | | \$25,000 | | | |
| 87-WTR-001-26 | Osage Water Line Replacement | | | | | \$45,000 | |
| 87-WTR-002-17 | Park Manor Water Line Replacement | | \$55,000 | | | | |
| 87-WTR-002-18 | New Well and Tower | | | | | \$3,000,000 | |
| 87-WTR-002-21 | Water Main: Mizer | \$16,000 | | | | | |
| 87-WTR-002-22 | Water Tie Line: New Buffalo Road to Public Works | | \$140,000 | | | | |
| 87-WTR-002-23 | Water Main: Ronald Drive | | | | \$10,000 | | |
| 87-WTR-002-23 | Water Main: Hunters Creek | | | \$40,000 | | | |
| 87-WTR-002-25 | Water Main: Gateway Road | \$45,000 | | | | | |
| 87-WTR-002-26 | Donna Circle Water Replacement | | | | | \$80,000 | |
| 87-WTR-003-18 | Pickup Trucks | \$30,000 | | \$30,000 | | | |
| 87-WTR-003-21 | Water Main: Barlow | \$17,000 | | | | | |
| 87-WTR-003-23 | Water Main: Manors and South Highway 5 | | | \$21,000 | | | |
| 87-WTR-003-26 | Evergreen Parkway From Southdale to Harley Davidson | | | | | \$250,000 | |
| 87-WTR-004-18 | Service Truck | | \$90,000 | | | | |
| 87-WTR-004-19 | Water Wells: Chlorine Analyzer Replacements | \$10,000 | \$15,000 | \$6,000 | \$6,000 | \$6,000 | \$6,000 |
| 87-WTR-004-21 | Water Main: Marvin | | \$32,000 | | | | |
| 87-WTR-004-25 | Water Main: Sunrise Drive Tie Line | | | | | \$20,000 | |
| 87-WTR-005-16 | Chlorine Leak Detectors | | \$30,000 | | | | |
| 87-WTR-005-21 | Water Main: Albert | \$13,000 | | | | | |
| 87-WTR-006-21 | Water Main: Dickinson | \$13,000 | | | | | |

| Capital Improvement Program Summary FY2021-FY2026 | | | | | | | |
|---|---|---------------------|---------------------|--------------------|---------------------|---------------------|---------------------|
| Capital Project ID | Project Name | FY2021 | FY2022 | FY2023 | FY2024 | FY2025 | FY2026 |
| 87-WTR-007-15 | Dump Truck | | \$145,000 | | | | |
| 87-WTR-007-16 | Administrative Vehicle | | | | | | \$40,000 |
| 87-WTR-007-18 | Replace Existing Water Computer Systems | \$5,000 | \$5,000 | \$5,000 | \$7,500 | \$7,500 | \$7,500 |
| 87-WTR-007-21 | Water Services: New Buffalo Road | \$7,500 | | | | | |
| 87-WTR-008-16 | Directional Drill Equipment | | \$100,000 | | | | |
| 87-WTR-008-20 | Water Well Critical Parts | \$20,000 | \$20,000 | \$20,000 | \$20,000 | \$20,000 | \$20,000 |
| 87-WTR-008-21 | Water Distribution System Improvements | | | | | | |
| 87-WTR-009-16 | Security and access control | | \$30,000 | | | | |
| 87-WTR-009-21 | Tapping Machine | | \$35,000 | | | | |
| 87-WTR-011-15 | Portable Trash Pump | | | \$4,000 | | | \$4,000 |
| 87-WTX-001-21 | Water Towers | \$527,000 | | | | | |
| Total Water | | \$735,500 | \$998,000 | \$311,000 | \$33,500 | \$63,500 | \$3,452,500 |
| Total City of Lebanon | | \$17,373,252 | \$14,685,755 | \$6,608,935 | \$11,923,698 | \$11,048,900 | \$14,404,210 |

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 |

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| | 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 |

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| 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 |

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| 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 |

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| | 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 |

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| | 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 |

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| | 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 |

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| | 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

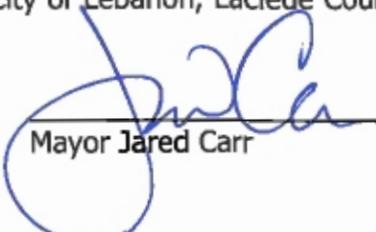
SECTION 4: That this Ordinance shall be in full force and effect from and after the date of its passage and approval.

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