AGENDA
CITY OF CREVE COEUR
FINANCE COMMITTEE
ONLINE MEETING
MARCH 21, 2023
3:00 PM

ZOOM MEETING

1. **Due to circumstances regarding the COVID-19 pandemic, this meeting will be held online only. Members of the public may access live audio and/or video at the following link:**

   https://us02web.zoom.us/j/84847119083?pwd=TFYyaXZiUlJaWXJTa0t1QmpXRUxuZz09

   Meeting ID: 848 4711 9083 Passcode: 030257 Phone: 312-626-6799

CALL TO ORDER

ROLL CALL

APPROVAL OF AGENDA

APPROVAL MINUTES

REPORTS FROM

2. **Chairperson**
   Audit Committee
   Pension Board
   Council Liaison
   Staff

NEW BUSINESS

3. **REVIEW PROPOSED 5-YEAR CAPITAL PLAN**
4. **TRANSITION FROM LEGACY PLAN TO LAGERS**

OTHER BUSINESS

5. **MEETING SCHEDULE**

COMMENTS FROM THE GENERAL PUBLIC

ADJOURNMENT

AGENDA
CITY OF CREVE COEUR
FINANCE COMMITTEE
ONLINE MEETING
MARCH 21, 2023
3:00 PM

Posted by: ______________________

Date/Time posted: ______________________

If you need special accommodations to attend a meeting, services may be arranged by contacting the Office of the City Administrator in advance.

[redacted]

CAPITAL IMPROVEMENT PROGRAM

FISCAL YEARS 2024–2028

CAPITAL FUND

PARKS AND STORMWATER FUND

BUILDING PROJECT BOND FUND

Revised Draft submitted to City Council of the City of Creve Coeur on March 13, 2023.

This page has been intentionally left blank.

EXECUTIVE SUMMARY

The Capital Improvement Program (CIP) is the City's long-range plan for improvements to infrastructure, parks, and other community facilities. The CIP is a tool to assess the long-term capital needs, values, and desires of the City and to establish funding of high-priority projects in a timely and cost-effective manner. This plan is a living document and is subject to amendment by the City Council.

The CIP is intended to ensure that policy makers are responsible to the Creve Coeur community with respect to the expenditure of City funds for capital improvements.

CIP Goals

The following are goals of the CIP:

- Provide a plan for the improvement or replacement of deteriorating infrastructure
- Improve operational or functional aspects of existing infrastructure
- Add new facilities and improve the community's infrastructure to enhance the quality of life in Creve Coeur
- Provide for the planned replacement of major equipment required for the City's operations

CIP Criteria

To be considered a capital improvement, projects or equipment must have a useful life of at least five years and have a minimum cost of $20,000.

A special set of criteria has been identified to assist in assessing and prioritizing CIP projects. Proposed projects reflect the goals of the Comprehensive Plan through their demonstration of these criteria:

- *Availability of Outside Funding*: higher priority is given to projects that are eligible for and are likely to be considered for grant funding or shared-cost programs, which would reduce the City's investment.
- *Beautification:* aesthetic improvements to natural habitats or frequently traveled or visited areas within the City for public enjoyment, such as the use of public art on public lands
- *Community Demand*: projects that have received a level of demonstrated resident support or demand, including support of City departments, boards, committees, and commissions.
- *Condition of Existing Facility*: improvements that replace or maintain the City's infrastructure, facilities, or equipment so that it remains in a serviceable, safe, and efficient condition.
- *Coordination (projects, regulations, City-adopted plans)*: projects that fit within planned coordination between multiple projects or agencies to reduce costs or minimize disruption to services, meet state or federal law requirements, or projects that are identified in other City-adopted plans.
- *Economic Growth:* projects focused on maintaining housing values and attracting businesses, residents, or visitors to the City. Projects supporting private development must include return on investment ratios or a fully documented cost/benefit analysis.
- *Operating Efficiency*: equipment or facilities improvements to streamline work processes or benefit from technological advancements. Projects that reduce the cost of operations will receive priority, but those that will increase the cost of operations must identify trade-offs to support those additional costs.

- *Protection & Conservation*: improvements to the City's park system or historical landmarks that allow these facilities to be enjoyed by future generations or projects that reduce the City's environmental impact.
- *Public Safety*: improvements that focus on preserving and protecting the general public from harm and reducing the City's risk exposure.

Relationship between the CIP and the Creve Coeur 2030 Comprehensive Plan

According to the Creve Coeur 2030 Comprehensive Plan:

> *Within the Creve Coeur 2030 Comprehensive Plan Update, many projects are identified or implied, as specific projects or as conceptual ideas. These projects and others, resulting from recommendations of the Comprehensive Plan, should be developed and incorporated in the City's annual CIP review process. Further detail and refinement of identified and conceptual projects, facilities, or infrastructure improvement needs will be required as the implementation of the Comprehensive Plan occurs.*

Development and Adoption of the CIP

According to the City Charter, a draft of the five-year CIP shall be proposed by the City Administrator to the City Council no later than the second regular meeting in February of each year. Prior to the submittal of the draft CIP to the City Council, public input is obtained through the City newsletter, website, and the City's boards, committees, and commissions.

Before the City Council's adoption of the CIP, and as required by City Charter, the CIP is submitted to the Finance Committee for recommendations and comments. The Planning & Zoning Commission also reviews the plan emphasizing the location, extent, and character of the proposed projects before City Council review, approval, and adoption. A public hearing is held each spring (typically in April) by the City Council prior to adoption.

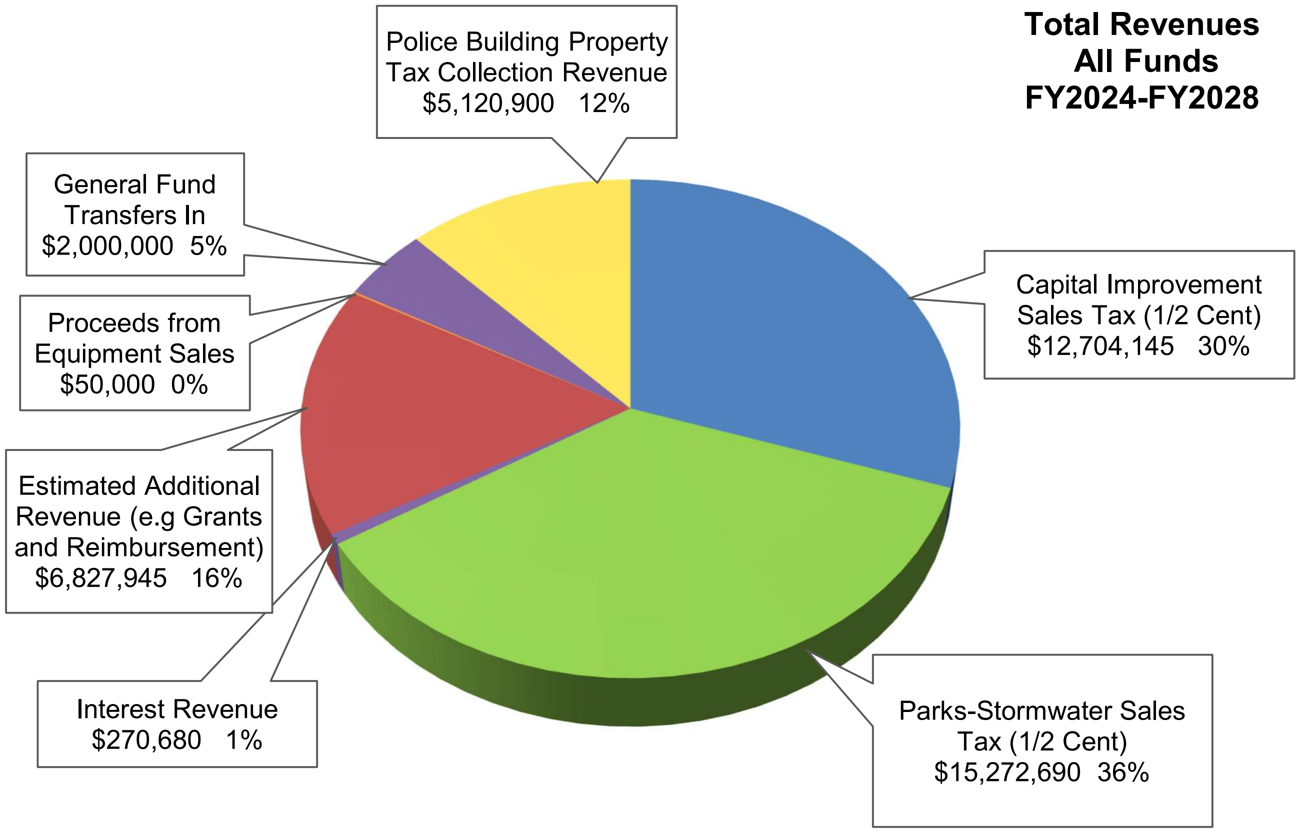
The CIP includes a description of each proposed project and equipment with details regarding justification, cost estimate, operating and maintenance budget impact, and funding sources.

Funds in the CIP

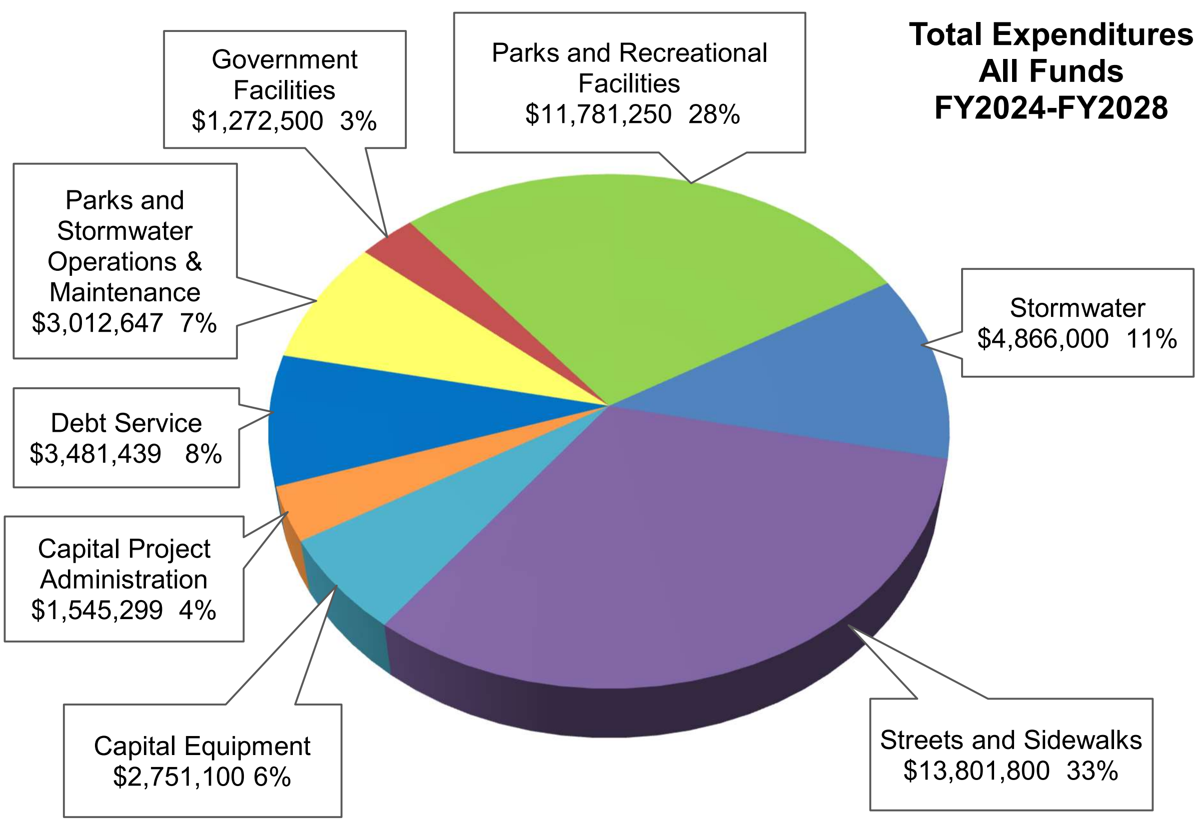
There will be three funds that contribute to the FY2024-FY2028 CIP. These funds are:

1. Capital Fund. This fund is financed by a half-cent capital improvement sales tax, which is supplemented by annual transfers from the General Fund and project-specific grants.
    - Total Capital Fund revenues: $20.6 million
    - Total Capital Fund expenses: $21.7 million
2. Parks and Stormwater Fund. In November 2020, voters in Creve Coeur approved a half-cent sales tax that is dedicated to finance operations, maintenance, and capital improvements for the City's parks and stormwater infrastructure. This fund will be supplemented by grants and other outside funding related to parks and stormwater.
    - Total Parks-Stormwater Fund revenues: $16.5 million
    - Total Parks-Stormwater Fund expenses: $17.0 million
3. Building Project Bond Fund. In November 2016, voters in Creve Coeur approved a bond measure to build a new police station and to make security and accessibility improvements to the Creve Coeur Government Center. The police station was completed in 2020, so the majority of this fund's project-related expenses is complete. Most of the activity in the FY2024-FY2028 CIP is related to the fund's debt service.
    - Total Building Project Bond Fund revenues: $5.2 million
    - Total Building Project Bond Fund expenses: $3.6 million

Combined, these three funds have a projected revenue of $42.25 million and projected expenses of $42.27 million for the FY2024-FY2028 CIP. The charts below break down these revenues and expenses into the general categories that are found in the CIP.



Total Revenues
All Funds
FY2024-FY2028
Police Building Property Tax Collection Revenue $5,120,900 12%
General Fund Transfers In $2,000,000 5%
Proceeds from Equipment Sales $50,000 0%
Estimated Additional Revenue (e.g Grants and Reimbursement) $6,827,945 16%
Interest Revenue $270,680 1%
Capital Improvement Sales Tax (1/2 Cent) $12,704,145 30%
Parks-Stormwater Sales Tax (1/2 Cent) $15,272,690 36%



Total Expenditures
All Funds
FY2024-FY2028
Government Facilities $1,272,500 3%
Parks and Recreational Facilities $11,781,250 28%
Parks and Stormwater Operations & Maintenance $3,012,647 7%
Stormwater $4,866,000 11%
Debt Service $3,481,439 8%
Capital Project Administration $1,545,299 4%
Capital Equipment $2,751,100 6%
Streets and Sidewalks $13,801,800 33%

More detail is provided for each of the three funds in the sections that follow. Each fund is briefly described, and the revenues and expenses for each fund are summarized for the duration of the FY2024-FY2028 CIP. Project-specific summaries and financial projections are included for each line item that appears in the five-year CIP. Projects that are expected to be completed in FY2023 are not included in this report.

Appendix

This report is one of several documents that forms the CIP. Appendices to this report include:

- Appendix A: FY2024-FY2028 CIP Spreadsheets
- Appendix B: FY2019-FY2028 CIP 10-Year Summary
- Appendix C: Community Comments and Requests

The latest version of these documents can be found on the City's website at:

http://www.creve-coeur.org/95/Capital-Improvement-Program

Questions and Comments

If you have any questions or comments about the CIP, please contact Mark Perkins, City Administrator, at mperkins@crevecoeurmo.gov or (314) 872-2511.

CAPITAL FUND

The City's Capital Fund has served as the primary mechanism for funding capital projects in the CIP for many years. The Capital Fund finances investments into the City's government facilities, parks and recreational facilities, stormwater infrastructure, streets and sidewalks, capital equipment, and project administration.

Capital Fund Revenues

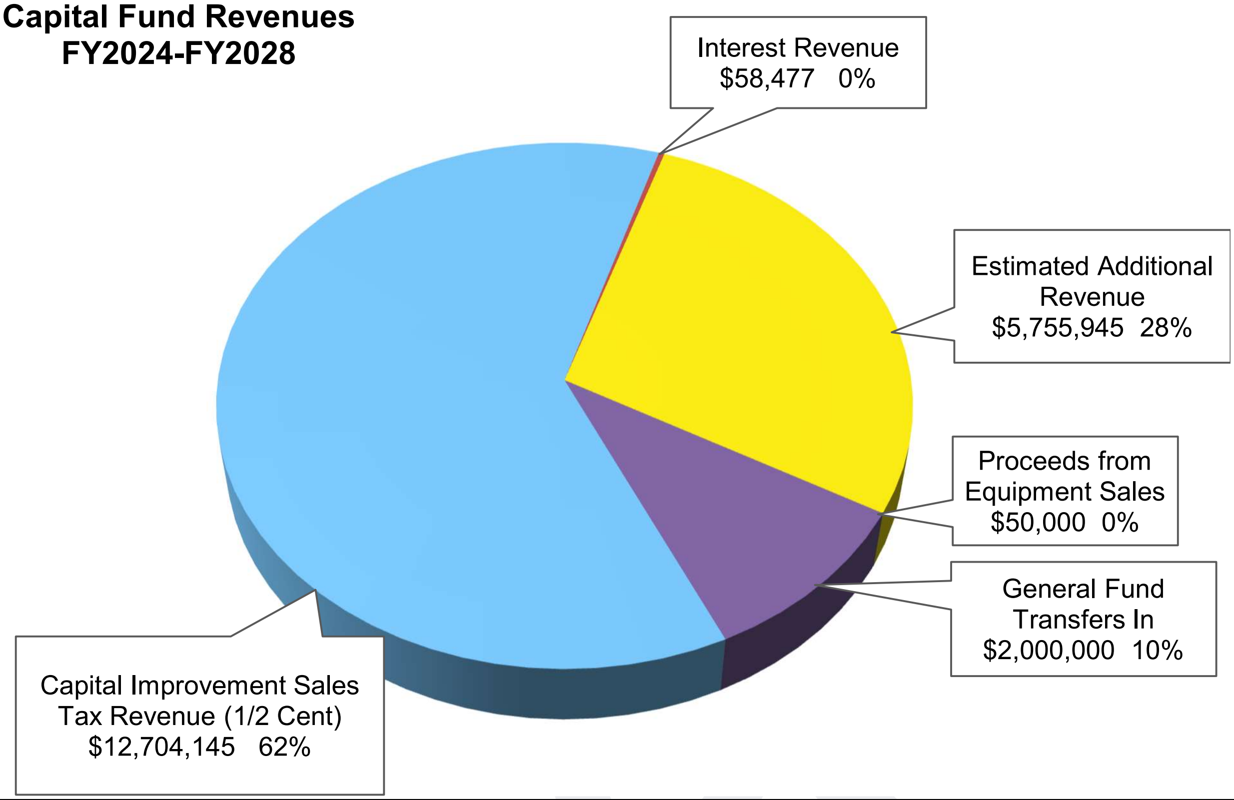
The City's Capital Fund has three main funding sources: a half-cent capital improvement sales tax, grants and other outside funding, and transfers from the General Fund. Together, these funding sources are projected to generate $20.57 million over the FY2024-FY2028 CIP.

> Half-Cent Capital Improvement Sales Tax. Projected sales tax revenues are approximately $12.70 million for the FY2024-FY2028 CIP, which averages out to approximately $2.54 million per year in the plan.
>
> Sales tax revenue projections have improved significantly since the uncertainty and economic downturn associated with the COVID-19 pandemic forced the City to reduce its revenue estimates. Sales tax revenues for FY2023 are projected to increase by ten (10) percent. The FY2024-FY2028 CIP include an estimated 2% increase in FY2024 & FY2025 and a 1% increase in projected sales tax each year going forward from FY2026, which will return sales tax revenues to the FY2020 level by FY2025.
>
> Grants and Outside Funding. Federal grants for roadway projects and accessibility improvements will provide approximately $5.75 million over the FY2024-FY2028 CIP.
>
> Staff will seek additional grant funding during for this period, but applications for that funding are either in the evaluation process or not yet available. For projects that anticipate grant funding that has not yet been awarded, the City's matching funds are shown as the project costs in the fiscal years when the phases of the project are planned to occur. The full cost of the project and the associated grant funding will be programmed into the CIP upon notification of award of the grant.
>
> Transfers from the General Fund. The total transfer from the General Fund to the Capital Fund over the proposed FY2024-FY2028 CIP is $2.00 million.
>
> A transfer from the General Fund to the Capital Fund is proposed for each fiscal year in the proposed CIP. The General Fund transfers to the Capital Fund of $400,000 will be made in most years and are appropriately based on the transportation-oriented revenue sources of the General Fund which include the county road and bridge tax revenues
>
> The City has set aside $2.0 million in the General Fund, directed towards future Government Center.

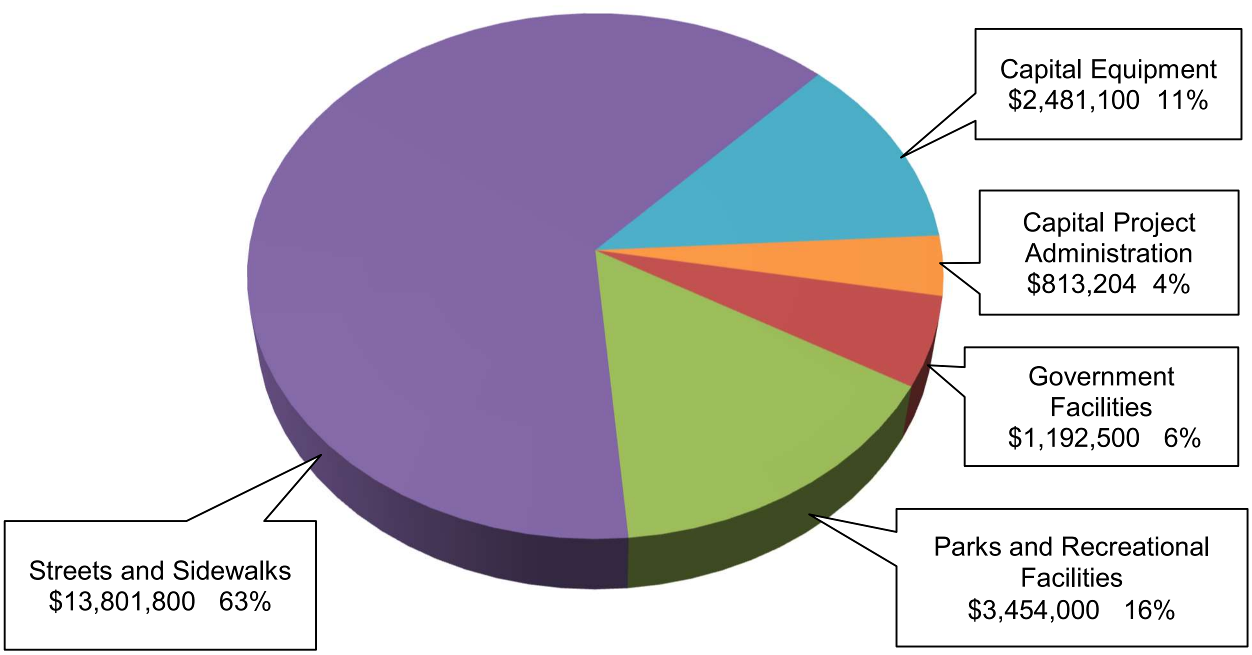
Capital Fund Expenses

Capital expenditures from the Capital Fund are projected to be approximately $21.74 million over the proposed FY2024-FY2028 CIP, with a maximum annual expense of $7.16 million in FY2024. Details about these expenses can be found in the project summary sheets that follow.

Capital Fund Revenues FY2024-FY2028



Capital Fund Expenditures FY2024-FY2028



9501 GOVERNMENT FACILITIES - 01 **CAPITAL FUND**

ACCESSIBILITY IMPROVEMENTS (CDBG)

Estimated Annual Costs						
Prior Years	**FY2024**	**FY2025**	**FY2026**	**FY2027**	**FY2028**	**Future**
$0	$0**	$20,000	$20,000	$20,000	$20,000	$20,000

** Accessibility Improvements in FY2024 will fall under 9506 Parks and Recreational Facilities.

Project Description:
The City of Creve Coeur is typically eligible for $20,000 each year for accessibility improvements through the Community Development Block Grant (CDBG) program. In FY2024 this program will be used to improve accessibility improvements at the Dielmann Recreation Center and is reflected as such under 9506 Parks and Recreational Facilities. Several projects are being considered for the FY2025 to FY2028 grants including the access ramp at the Tappmeyer House in Millennium Park; the accessibility sidewalk at the Lake School House located at Lake School Park; and bus stops along Ballas Road.

Existing Conditions:
Projects are designed to improve facilities that are out of compliance with the current Americans with Disabilities Act (ADA) regulations.

Justification: *Public Safety; Coordination; Availability of Outside Funding; Public Safety*
Each project seeks to improve ADA compliance through accessibility improvements to government facilities and along public pedestrian routes. The focus of these projects is to provide public safety and upgrade existing facilities.

Operating Budget Impact:
None. Projects that are undertaken as part of this program are relatively small in scope, and the City typically is 100% reimbursed for the project costs through the CDBG federal grant.

Comments:
The City is designating this funding with the anticipation of receiving grant funding in the amount of $20,000 from the CDBG Commission. This annual grant is available to municipalities to address accessibility projects. Scheduling of this project is subject to a successful grant application and availability of grant funding.

ACCESSIBILITY IMPROVEMENTS (CDBG)

Expenditure Type	Amount	
Planning, Design, and Engineering	$	0
Land Acquisition	$	0
Construction	$	20,000
Equipment	$	0
Other	$	0
Total Expenditures	**$**	**20,000**

Funding Type	Amount	
Community Development Block Grant (CDBG)	$	20,000
Municipal Park Grant	$	0
Outside Funding Source	$	0
American Rescue Plan Act (ARPA)	$	0
Total Funding	**$**	**20,000**

Summary	Amount	
Total Expenditures	$	20,000
Total Funding	$	(20,000)
City's Contribution	**$**	**0**

9501 GOVERNMENT FACILITIES – 02 **CAPITAL FUND**

GOVERNMENT CENTER RENOVATIONS

Estimated Annual Costs						
Prior Years	**FY2024**	**FY2025**	**FY2026**	**FY2027**	**FY2028**	**Future**
$98,128	$30,000	$30,000	$30,000	$30,000	$30,000	$0

Project Description:
Proposed projects in FY2024 will focus on needed repairs and renovations that will make the Government Center more inviting to residence and staff. Project will likely include improvements to the Multipurpose Room (such as new flooring); painting offices and common areas; and updating lighting to be more energy efficient with the help of an Ameren grant.

Existing Conditions:
The Creve Coeur Government Center has inadequate space for staff, meetings, archives, and storage. Renovations are also needed to make the Government Center more accommodating, helpful, and useful for both residents and staff. For example, the former Police Department and other areas of the Government Center will require extensive renovations before departments can be moved to more accessible locations.

Justification: *Operating Efficiency; Condition of Existing Facility*
The proposed projects for FY2024 will include lighting efficiencies that will help to lower energy cost and provide a well lite environment for various meetings and work areas.

Operating Budget Impact:
The proposed renovations will improve energy efficiency and replace aging systems that need frequent and costly maintenance.

Comments:
The City has set aside $2.0 million in the General Fund, directed towards future Government Center facility needs.

GOVERNMENT CENTER RENOVATIONS

Expenditure Type	Amount	
Planning, Design, and Engineering	$	98,128
Land Acquisition	$	0
Construction	$	150,000
Equipment	$	0
Other	$	0
Total Expenditures	**$**	**248,128**

Funding Type	Amount	
Community Development Block Grant (CDBG)	$	0
Municipal Park Grant	$	0
Outside Funding Source	$	0
American Rescue Plan Act (ARPA)	$	0
Total Funding	**$**	**0**

Summary	Amount	
Total Expenditures	$	248,128
Total Funding	$	
City's Contribution	**$**	**248,128**

SALT DOME ROOF REPAIRS (INSURANCE CLAIM)

Estimated Annual Costs						
Prior Years	**FY2024**	**FY2025**	**FY2026**	**FY2027**	**FY2028**	**Future**
$0	$60,000	$0	$0	$0	$0	$0

Project Description:
The Salt Domes are located at the Public Works Facility. The shingle roofing material and metal roof vents were damaged by a hailstorm and need to be replaced. Without replacement, the roof may not be able to provide adequate protection to the City's road-salt supply.

Existing Conditions:
The existing Salt Dome roofing and metal vents are damaged. Many of the asphalt shingles are missing or damaged, and the metal vents are dented.

Justification: *Operating Efficiency; Condition of Existing Facility*
Safely storing the City's road-salt is important in ensuring the Public Works staff has the materials they need to quickly clear roads of ice and snow.

Operating Budget Impact:
Insurance will likely cover the cost of replacing the metal vents, but it is unclear if insurance will pay for the replacement of the shingle roofing.

Comments:
None

SALT DOME ROOF REPAIRS (INSURANCE CLAIM)

Expenditure Type	Amount	
Planning, Design, and Engineering	$	0
Land Acquisition	$	0
Construction	$	60,000
Equipment	$	0
Other	$	0
Total Expenditures	**$**	**60,000**

Funding Type	Amount	
Community Development Block Grant (CDBG)	$	0
Municipal Park Grant	$	0
Outside Funding Source	$	TBD
American Rescue Plan Act (ARPA)	$	0
Total Funding	**$**	**0**

Summary	Amount	
Total Expenditures	$	60,000
Total Funding	$	(TBD)
City's Contribution	**$**	**60,000**

9501 Government Facilities - 06

Capital Fund

Government Center Roof Repairs (Insurance Claim)

Estimated Annual Costs						
Prior Years	**FY2024**	**FY2025**	**FY2026**	**FY2027**	**FY2028**	**Future**
$5,653	$250,000	$0	$0	$0	$0	$0

Project Description:
At the Government Center, the existing shingle roofing material and metal roof vents were damaged by a hailstorm and the building is experiencing several roof leaks. This project proposes placement of a single-ply roofing membrane (Thermoplastic Polyolefin). The placement of the single-ply roofing membrane will help mitigate water leaks and structural effects to the building until a more permanent solution is determined for the Government Center.

Existing Conditions:
The existing Government Center has a shingled roof that was initially installed in the 1990s and was subsequentially layered over by a three (3) ply roof installed in 2008. In 2021, the roof was damage from a hailstorm, which resulted water infiltration at multiple locations throughout the building.

Justification: *Operating Efficiency; Condition of Existing Facility*
The proposed projects for FY2024 are necessary to keep the leaking roof from potentially creating new damage that could be costly to repair.

Operating Budget Impact:
Insurance will likely cover the cost of installing the single-ply roofing membrane.

Comments:
None

GOVERNMENT CENTER ROOF REPAIRS (INSURANCE CLAIM) CONTINUED

Expenditure Type	Amount
Planning, Design, and Engineering	$ 0
Land Acquisition	$ 0
Construction	$ 255,653
Equipment	$ 0
Other	$ 0
Total Expenditures	**$ 255,653**

Funding Type	Amount
Community Development Block Grant (CDBG)	$ 0
Municipal Park Grant	$ 0
Outside Funding Source	$ TBD
American Rescue Plan Act (ARPA)	$ 0
Total Funding	**$ 0**

Summary	Amount
Total Expenditures	$ 255,653
Total Funding	$ (TBD)
City's Contribution	**$ 255,653**

9501 GOVERNMENT FACILITIES - 07

CAPITAL FUND

DEMO OF 1030 NORTH LINDBERGH BLVD BUILDING

Estimated Annual Costs						
Prior Years	**FY2024**	**FY2025**	**FY2026**	**FY2027**	**FY2028**	**Future**
$0	$40,000	$0	$0	$0	$0	$0

Project Description:
The City owns the site at 1030 North Lindbergh Boulevard. The site has a house near the roadway on the western side of the lot, and the eastern side of the site is used to store leaf piles, wood from chippers, and Public Works equipment. The house is currently not used by City staff. This project would demo the home and replace it with visually-appealing, low-maintenance vegetation; a gate; and fencing. Modifications will be made to the water and electric service. Future construction projects will possibly include a butler building to house construction equipment to better protect these capital investments from weather and public risk.

Existing Conditions:
The home requires repairs, and the heater needs to be replaced. The home is aging, and additional repairs beyond what is now known will likely be needed in the near future.

Justification: *Operating Efficiency; Condition of Existing Facility; Beautification*
Rather than pay the cost to maintain a structure that is not in use, City staff recommends deconstructing the home. After the structure is removed, trees and bushes will be planted, and the vegetation will shield drivers from viewing the leaf piles and equipment. A fence will be installed to keep the area safe.

Operating Budget Impact:
Removing the existing, aging structure will save the City from future maintenance and repair costs.

Comments:
None

DEMO OF 1030 NORTH LINDBERGH BLVD BUILDING

Expenditure Type	Amount
Planning, Design, and Engineering	$ 0
Land Acquisition	$ 0
Construction	$ 40,000
Equipment	$ 0
Other	$ 0
Total Expenditures	**$ 40,000**

Funding Type	Amount
Community Development Block Grant (CDBG)	$ 0
Municipal Park Grant	$ 0
Outside Funding Source	$ 0
American Rescue Plan Act (ARPA)	$ 0
Total Funding	**$ 0**

Summary	Amount
Total Expenditures	$ 40,000
Total Funding	$
City's Contribution	**$ 40,000**

9501 GOVERNMENT FACILITIES - 08 **CAPITAL FUND**

ROOFING FOR THE PUBLIC WORKS GARAGE

Estimated Annual Costs						
Prior Years	**FY2024**	**FY2025**	**FY2026**	**FY2027**	**FY2028**	**Future**
$0	$0	$0	$500,000	$0	$0	$0

Project Description:
The Public Works garage roof was damaged during a hailstorm, and an infrared roof moisture inspection showed that water is leaking under the roof's waterproof membrane. This project proposes a tear-off and replacement of the roof. Project costs may be covered by insurance.

Existing Conditions:
The existing roof was damaged by hail. Inspections show that the roof is leaking.

Justification: *Operating Efficiency; Condition of Existing Facility*
The Public Works garage houses Public Works equipment and is where City-owned equipment is repaired and maintained. This structure is vital in keeping the Public Works fleet in good working order. Replacing the roof now will keep City-owned equipment from water damage and possibly prevent roof leaks from causing more damage in the future that may be even more costly to repair.

Operating Budget Impact:
Replacing the roof now will keep City-owned equipment from water damage and possibly prevent roof leaks from causing more damage in the future that may be even more costly to repair.

Comments:
None

Roofing for the Public Works Garage

Expenditure Type	Amount	
Planning, Design, and Engineering	$	0
Land Acquisition	$	0
Construction	$	500,000
Equipment	$	0
Other	$	0
Total Expenditures	**$**	**500,000**

Funding Type	Amount	
Community Development Block Grant (CDBG)	$	0
Municipal Park Grant	$	0
Outside Funding Source	$	TBD
American Rescue Plan Act (ARPA)	$	0
Total Funding	**$**	**0**

Summary	Amount	
Total Expenditures	$	500,000
Total Funding	$	(TBD)
City's Contribution	**$**	**500,000**

9501 GOVERNMENT FACILITIES - 09 **CAPITAL FUND**

EV CHARGING STATIONS AT THE POLICE DEPARTMENT AND GOVERNMENT CENTER

Estimated Annual Costs						
Prior Years	**FY2024**	**FY2025**	**FY2026**	**FY2027**	**FY2028**	**Future**
$0	$112,500	$0	$0	$0	$0	$0

Project Description:
The automotive market is rapidly moving towards electric vehicles (EVs). An August 8, 2022 article in *Car and Driver* states that EV registration increased by 60 percent in the first quarter of 2022 while overall new car registration dropped by 18 percent. IHS Markit estimates that by 2035, 45 to 50 percent of all passenger car sales will be EVs. Similarly, Police Departments are increasingly seeking to add EVs to fleets. Installing EV charging stations at the Police Department and Government Center would be the City's first step towards accommodating residents' changing vehicle preferences and adapting to market trends. The charging ports at the Government Center would be available for residents to use (for a fee) and, in the future, used to charge Public Works fleet EVs. The stations at the Police Department would allow the Police force to take advantage of fast accelerating vehicles that will also reduce fuel costs. This project is eligible for rebates under an Ameren Missouri program that covers up to half the cost of EV charging station equipment and installation.

Existing Conditions:
The City does not have public EV charging stations or stations available for City-owned fleet vehicles. Before the City can add EVs to the Police Department and Public Works fleets, EV changers need to be installed.

Justification: *Availability of Outside Funding, Coordination, Operating Efficiency, Protection & Conservation*
EVs offer many benefits including:

- Savings on fuel costs as compared to gas-powered vehicles. Savings increase when vehicles are changed during off-peak hours.
- With fewer moving parts, electric motors have lower maintenance needs, and the cost of ownership of EVs is often less than the total cost of ownership of gas-powered vehicles.
- Quick acceleration, an important performance measure for Police Department vehicles.
- Zero tailpipe (greenhouse gasses) emissions.

Operating Budget Impact:
As more EVs are added to City fleets, maintenance and fuel costs should decrease.

Comments:
None

9501 GOVERNMENT FACILITIES – 04

CAPITAL FUND

EV CHARGING STATIONS AT THE POLICE DEPARTMENT AND GOVERNMENT CENTER

CONTINUED

Expenditure Type	Amount
Planning, Design, and Engineering	$ 0
Land Acquisition	$ 0
Construction	$ 225,000
Equipment	$ 0
Other	$ 0
Total Expenditures	**$ 225,000**

Funding Type	Amount
Community Development Block Grant (CDBG)	$ 0
Municipal Park Grant	$ 0
Outside Funding Source	$ 112,500
American Rescue Plan Act (ARPA)	$ 0
Total Funding	**$ 112,500**

Summary	Amount
Total Expenditures	$ 225,000
Total Funding	$ (112,500)
City's Contribution	**$ 112,500**

9506 PARKS AND RECREATIONAL FACILITIES - 02 **CAPITAL FUND**

PARK OR DIELMANN COMPLEX IMPROVEMENTS (GRANT MATCH)

Estimated Annual Costs						
Prior Years	**FY2024**	**FY2025**	**FY2026**	**FY2027**	**FY2028**	**Future**
$0	$0	$30,500	$0	$30,500	$0	$0

Project Description:
Funds listed in this account represent the City's anticipated matching funds for projects funded through Municipal Park Grants. To remain competitive, the City can only apply for Municipal Park Grants every other year. The 2022 grant application was awarded to assist with the cost improvements to the Dielmann Recreation Complex including the refrigerant switchover and mechanical equipment replacement.

Existing Conditions:
Many aspects of the City's ice arena, golf course, and parks (including tennis courts, playgrounds, walking paths, pavilions, and other amenities) require maintenance, improvements, or replacement.

Justification: *Availability of Outside Funding; Condition of Ex. Facility; Others Depend Upon the Project*
By budgeting for the local match, a grant application can be completed without searching for available funds or making amendments to the program. Available grants may help to address any number of CIP criteria including, but not limited to, improving condition of existing facilities, operating efficiency, beautification, and protection and conservation of the park system or historical landmarks. These projects are supported by the needs assessments of the Dielmann Recreation Complex (FY2014) and Golf Course (FY2016) and the Parks and Recreation Master Plan (FY2019-FY2020).

Operating Budget Impact:
The improvements brought by these projects typically replace old or failing systems that require significant maintenance. These improvements should reduce operating costs.

Comments
The current maximum amount of funding that the City is eligible for through the Municipal Park Grant program is currently $525,000 per project. These grants are competitive, and the City's contribution to the project affects the project application score and likelihood of a funding award. The City plans to provide a 6% grant match for its projects in order to maximize the number of points related to the City's contribution, which would make the grant match about $30,500 for a project that receives the maximum grant funding.

PARK OR DIELMANN COMPLEX IMPROVEMENTS (GRANT MATCH) CONTINUED

Expenditure Type	Amount
Planning, Design, and Engineering	$ 0
Land Acquisition	$ 0
Construction	$ 30,500
Equipment	$ 0
Other	$ 0
Total Expenditures (FY2025)	**$ 30,500**

Funding Type	Amount
Community Development Block Grant (CDBG)	$ 0
Municipal Park Grant	$ TBD
Outside Funding Source	$ 0
American Rescue Plan Act (ARPA)	$ 0
Total Funding (FY2025)	**$ 0**

Summary	Amount
Total Expenditures	$ 30,500
Total Funding	$ (TBD)
City's Contribution (FY2025)	**$ 30,500**

9506 PARKS AND RECREATIONAL FACILITIES - 14 **CAPITAL FUND**

ICE ARENA REFRIGERANT SWITCHOVER (MUNICIPAL & ARPA GRANT)

Estimated Annual Costs						
Prior Years	**FY2024**	**FY2025**	**FY2026**	**FY2027**	**FY2028**	**Future**
$254,450	$1,110,000	$1,100,000	$0	$0	$0	$0

Project Description:
The Ice Arena's refrigerant system is nearly 20-years old and past its useful life. The system uses the refrigerant, R-22, which is a source of hydrofluorocarbons and, therefore, no longer produced. This project will replace the existing system with a more reliable, environmentally-friendly equipment.

Existing Conditions:
The existing system is past its useful life and requires R-22, a refrigerant that is not EPA-approved.

Justification: *Availability of Outside Funding; Condition of Ex. Facility; Protection & Conservation*
This project directly affects operational efficiency. As of January 1, 2020, the U.S. no longer allows the production or import of R-22 refrigerant, any repair or system failure could result in the City being unable to recharge to maintain cooling. In 2022, the City applied for and received a Municipal Park Grant of $525,000 for the project. These funds, as well as, American Rescue Plan Act (ARPA) funds will be utilized to cover the cost of the project.

Operating Budget Impact:
The improvements brought by these projects typically replace old or failing systems that require significant maintenance. These improvements should reduce operating costs.

Comments
The City received both a planning grant and construction grant from the Municipal Park Grant Commission to assist with design and construction costs associated with this project.

ICE ARENA REFRIGERANT SWITCHOVER (MUNICIPAL & ARPA GRANT)

Expenditure Type	Amount
Planning, Design, and Engineering	$ 254,450
Land Acquisition	$ 0
Construction	$ 2,200,000
Equipment	$ 0
Other	$ 0
Total Expenditures	**$ 2,454,450**

Funding Type	Amount
Community Development Block Grant (CDBG)	$ 0
Municipal Park Grant	$ 531,400
Outside Funding Source	$ 0
American Rescue Plan Act (ARPA)	$ 1,679,985
Total Funding	**$ 2,211,385**

Summary	Amount
Total Expenditures	$ 2,454,450
Total Funding	$ (2,211,385)
City's Contribution	**$ 243,065**

9506 Parks and Recreational Facilities - 17 **Capital Fund**

Dielmann Recreation Complex Roof Drainage

Estimated Annual Costs						
Prior Years	**FY2024**	**FY2025**	**FY2026**	**FY2027**	**FY2028**	**Future**
$42,355	$93,000	$0	$0	$0	$0	$0

Project Description:
This project includes the design and construction of improved drainage systems. The system will capture stormwater from a portion of the Dielmann Recreation Complex roof and then convey the water though new stormwater pipes that will be installed in the east parking area. Flows will discharge into an existing stormwater manhole.

Existing Conditions:
Much of the roof above the Ice Arena and warming room at the Dielmann Recreation Complex drains towards the administrative offices. The gutters near the administrative offices are not capable of handling typical flows from most rain events. As a result, stormwater spills down the side of the building and onto the ground outside of the offices where the ground is slightly sloped toward the building. This has caused several leaks and water entering the structure during moderate and heavy storms.

Justification: *Condition of Existing Facility*
Controlling the roof drainage and surface drainage near the offices will help prevent future leaks into the building.

Operating Budget Impact:
Correcting drainage issues could prevent damage to the offices and office equipment.

Comments
None

Dielmann Recreation Complex Roof Drainage

Expenditure Type	Amount
Planning, Design, and Engineering	$ 42,355
Land Acquisition	$ 0
Construction	$ 93,000
Equipment	$ 0
Other	$ 0
Total Expenditures	**$ 135,355**

Funding Type	Amount
Community Development Block Grant (CDBG)	$ 0
Municipal Park Grant	$ 0
Outside Funding Source	$ 0
American Rescue Plan Act (ARPA)	$ 0
Total Funding	**$ 0**

Summary	Amount
Total Expenditures	$ 135,355
Total Funding	$ 0
City's Contribution	**$ 135,355**

9506 PARKS AND RECREATIONAL FACILITIES - 18 **CAPITAL FUND**

ICE ARENA FLOORING REPLACEMENT

Estimated Annual Costs						
Prior Years	**FY2024**	**FY2025**	**FY2026**	**FY2027**	**FY2028**	**Future**
$0	$200,000	$0	$0	$0	$0	$0

Project Description:
This project will replace the rubberized flooring that is around the ice rink, in the player's locker rooms, and in the referee's changing room.

Existing Conditions:
Most of the flooring is the original to the 2003 major renovation project and is near the end of its useful life. Some smaller, high-traffic areas have been replaced including the areas beneath the player's benches and near the public entrance gate leading onto the ice rink.

Justification: *Public Safety; Condition of Existing Facility*
The project will focus on preserving and protecting the public from harm when using the ice rink for public skating, special events, or ice rentals and will reduce the City's risk exposure. The project will update the aging flooring and aesthetically match the rest of the facility.

Operating Budget Impact:
To warranty the installation, the rink's ice will need to be taken out to allow the concrete floor temperature to rise to the manufacturer's recommendation. The ice rink will be closed to the public for approximately six weeks. The Ice Arena will schedule the replacement of the flooring to coincide with a shutdown of the ice in order to limit the construction impact on ice users and possible revenue losses. After the floor is installed, there will be minimal upkeep involved.

Comments:
None

ICE ARENA FLOORING REPLACEMENT

Expenditure Type	Amount
Planning, Design, and Engineering	$ 0
Land Acquisition	$ 0
Construction	$ 200,000
Equipment	$ 0
Other	$ 0
Total Expenditures	**$ 200,000**

Funding Type	Amount
Community Development Block Grant (CDBG)	$ 0
Municipal Park Grant	$ 0
Outside Funding Source	$ 0
American Rescue Plan Act (ARPA)	$ 0
Total Funding	**$ 0**

Summary	Amount
Total Expenditures	$ 200,000
Total Funding	$ 0
City's Contribution	**$ 200,000**

 Capital Fund

Golf Course Perimeter Fencing Replacement

Estimated Annual Costs						
Prior Years	**FY2024**	**FY2025**	**FY2026**	**FY2027**	**FY2028**	**Future**
$0	$40,000	$0	$70,000	$0	$0	$0

Project Description:
The existing perimeter fence that runs east-west along the southern border of the Golf Course is at the end of its useful life and in need of replacement. City staff propose replacing the perimeter fence in two phases. In phase one (FY2024), approximately 450 linear feet (LF) of existing fencing would be replaced with new 6-foot-tall black vinyl chain link fencing. In the second phase (FY2026), approximately 885 LF of existing fencing would be replaced with the same 6-foot black vinyl chain link fencing.

Existing Conditions:
The existing fencing is at the end of its useful life and looks unsightly. Neighbors south of the Golf Course have requested that the City replace the fencing.

Justification: *Condition of Existing Facility, Beatification*
Replacing the fencing will improve the appearance of the south side of the course and maintain a clear boundary between the public Golf Course and private property.

Operating Budget Impact:
None

Comments
None

GOLF COURSE PERIMETER FENCING REPLACEMENT

Expenditure Type	Amount
Planning, Design, and Engineering	$ 0
Land Acquisition	$ 0
Construction	$ 110,000
Equipment	$ 0
Other	$ 0
Total Expenditures	**$ 110,000**

Funding Type	Amount
Community Development Block Grant (CDBG)	$ 0
Municipal Park Grant	$ 0
Outside Funding Source	$ 0
American Rescue Plan Act (ARPA)	$ 0
Total Funding	**$ 0**

Summary	Amount
Total Expenditures	$ 110,000
Total Funding	$ 0
City's Contribution	**$ 110,000**

9506 PARKS AND RECREATIONAL FACILITIES - 26

CAPITAL FUND

GOLF COURSE MAINTENANCE BRIDGE

Estimated Annual Costs						
Prior Years	**FY2024**	**FY2025**	**FY2026**	**FY2027**	**FY2028**	**Future**
$0	$0	$0	$0	$0	$200,000	$0

Project Description:
The existing maintenance bridge is located on the southeast corner of the Golf Course near the maintenance shed. The bridge was constructed from wood planks that appear to be degraded and in poor condition. Over time, the bridge approach has sunk by approximately three feet. This project will include the construction of abutments and replacing the existing bridge with a new prefabricated bridge rated to withstand the typical loadings of Golf Course equipment.

Existing Conditions:
Creve Coeur Golf Course staff is concerned that the existing maintenance bridge lacks the structural integrity to withstand repeated loadings from equipment and machinery. In 2015, the City of Creve Coeur hired Michael D. Vogt to create *The Golf Course Needs Assessment Report*. Page 5 of the report lists the maintenance service bridge as a safety issue. The report recommends that the bridge be repaired or replaced as soon as reasonably possible. On page 24, the report restates the conclusion that the bridge is sinking and should be completely replaced as soon as practical and notes a secondary safety issue that the bridge does not have guardrails.

Justification: *Condition of Existing Facility, Public Safety*
The existing maintenance bridge was identified as a safety issue in the 2015 report. Replacing the bridge would reduce risks to staff and the City. Alternative paths between the maintenance shed and the wooded area have been considered. If Golf Course staff used the alternative route, golfers' play would be disrupted. Additionally, using an alternative route would increase the wear on the existing asphalt trails.

Operating Budget Impact:
None

Comments
None

GOLF COURSE MAINTENANCE BRIDGE

Expenditure Type	Amount
Planning, Design, and Engineering	$ 0
Land Acquisition	$ 0
Construction	$ 200,000
Equipment	$ 0
Other	$ 0
Total Expenditures	**$ 200,000**

Funding Type	Amount
Community Development Block Grant (CDBG)	$ 0
Municipal Park Grant	$ 0
Outside Funding Source	$ 0
American Rescue Plan Act (ARPA)	$ 0
Total Funding	**$ 0**

Summary	Amount
Total Expenditures	$ 200,000
Total Funding	$ 0
City's Contribution	**$ 200,000**

9506 PARKS AND RECREATIONAL FACILITIES - 27 **CAPITAL FUND**

DIELMANN STRUCTURAL REPAIRS

Estimated Annual Costs						
Prior Years	**FY2024**	**FY2025**	**FY2026**	**FY2027**	**FY2028**	**Future**
$3,600	$20,000	$0	$0	$0	$0	$0

Project Description:
A structural evaluation of the Dielmann Recreation Center was conducted in FY2023. The intent of the study was to identify if the structure had any structural deficiencies or needed structural updates. The evaluation found no major structural issues and concluded that the structure, overall, is in good condition for its age and use. Minor issues were identified, and this project proposes to repair the problems listed in the evaluation report.

Existing Conditions:
Minor issues identified in the structural evaluation include: a crack in the header beam for a maintenance door located on the northeast wall of the ice rink; damaged drywall in the ceiling of the basement garage; exterior joints and cracks in need of tuckpointing; and damaged railings. The evaluation also recommended plumbing, mechanical, and electrical consultants visit the site to identify any potential issues with these systems.

Justification: *Condition of Existing Facility, Public Safety*
The Dielmann Recreation Center is a popular destination for many residents. The proposed repair work would help extend the safe, useful life of the building.

Operating Budget Impact:
None

Comments
None

DIELMANN STRUCTURAL REPAIRS

Expenditure Type	Amount
Planning, Design, and Engineering	$ 0
Land Acquisition	$ 0
Construction	$ 23,600
Equipment	$ 0
Other	$ 0
Total Expenditures	**$ 23,600**

Funding Type	Amount
Community Development Block Grant (CDBG)	$ 0
Municipal Park Grant	$ 0
Outside Funding Source	$ 0
American Rescue Plan Act (ARPA)	$ 0
Total Funding	**$ 0**

Summary	Amount
Total Expenditures	$ 23,600
Total Funding	$ 0
City's Contribution	**$ 23,600**

9506 PARKS AND RECREATIONAL FACILITIES - 28 CAPITAL FUND

ACCESSIBILITY IMPROVEMENTS (CDBG)

Estimated Annual Costs						
Prior Years	**FY2024**	**FY2025**	**FY2026**	**FY2027**	**FY2028**	**Future**
$0**	$20,000	$0**	$0**	$0**	$0**	$0

** Accessibility Improvements in Prior Years or FY2025 -2028 will fall under 9501 Government Facilities.

Project Description:
The City of Creve Coeur is typically eligible for $20,000 each year for accessibility improvements through the Community Development Block Grant (CDBG) program. In FY2024, the City proposed a project to improve accessibility at the Dielmann Recreation Center with features like automatic opening devices for doors. For the FY2025 to FY2028 grants, several locations for accessibility improvements are being considered including: the access ramp at the Tappmeyer House in Millennium Park; the accessibility sidewalk at the Lake School House at Lake School Park; and bus stops along Ballas Road. These projects fall under 9501 Government Facilities and are shown in that section.

Existing Conditions:
Projects are designed to improve facilities that are out-of-compliance with the current Americans with Disabilities Act (ADA) regulations.

Justification: *Public Safety; Coordination; Availability of Outside Funding*
Each project seeks to improve ADA compliance through accessibility improvements to government facilities and along public pedestrian routes. The focus of these projects is to provide public safety and upgrade existing facilities.

Operating Budget Impact:
None. Projects that are undertaken as part of this program are relatively small in scope, and the City typically is 100% reimbursed for the project costs through the CDBG federal grant.

Comments:
The City is designating this funding with the anticipation of receiving grant funding in the amount of $20,000 from the CDBG Commission. This annual grant is available to municipalities to address accessibility projects. Scheduling of this project is subject to a successful grant application and availability of grant funding.

Comments:
None

Accessibility Improvements (CDBG)

Expenditure Type	Amount
Planning, Design, and Engineering	$ 0
Land Acquisition	$ 0
Construction	$ 20,000
Equipment	$ 0
Other	$ 0
Total Expenditures	**$ 20,000**

Funding Type	Amount
Community Development Block Grant (CDBG)	$ 20,000
Municipal Park Grant	$ 0
Outside Funding Source	$ 0
American Rescue Plan Act (ARPA)	$ 0
Total Funding	**$ 20,000**

Summary	Amount
Total Expenditures	$ 20,000
Total Funding	$ (20,000)
City's Contribution	**$ 0**

9506 PARKS AND RECREATIONAL FACILITIES - 29 **CAPITAL FUND**

ROOFING FOR ICE ARENA (INSURANCE CLAIM)

Estimated Annual Costs						
Prior Years	**FY2024**	**FY2025**	**FY2026**	**FY2027**	**FY2028**	**Future**
$0	$0	$0	$400,000	$0	$0	$0

Project Description:
The Ice Arena's roofing was damaged during a hailstorm. This project proposes a tear-off and replacement of the roof. Project costs may be covered by insurance. The project will also require that the existing solar panels be removed and then reinstalled after the new rood is in place.

Existing Conditions:
The existing roof was damaged by hail, which has resulted in leaks at various locations in the building. Follow up inspections verified that the roof is leaking and will need to be replaced to prevent more expensive damage to the structure.

Justification: *Operating Efficiency; Condition of Existing Facility*
The Ice Arena houses expensive equipment. A roof that is in good repair is essential to protect the investments the City has made at this facility.

Operating Budget Impact:
Replacing the roof in FY2026 will help prevent water damage that may add repair costs.

Comments:
None

ROOFING FOR ICE ARENA (INSURANCE CLAIM)

Expenditure Type	Amount
Planning, Design, and Engineering	$ 0
Land Acquisition	$ 0
Construction	$ 400,000
Equipment	$ 0
Other	$ 0
Total Expenditures	**$ 400,000**

Funding Type	Amount
Community Development Block Grant (CDBG)	$ 0
Municipal Park Grant	$ 0
Outside Funding Source	$ 0
American Rescue Plan Act (ARPA)	$ 0
Total Funding	**$ TDB**

Summary	Amount
Total Expenditures	$ 400,000
Total Funding	$ (TBD)
City's Contribution	**$ 400,000**

9506 Parks and Recreational Facilities - 31 **Capital Fund**

Temporary Portable Ice Rink Refrigerant System

Estimated Annual Costs						
Prior Years	**FY2024**	**FY2025**	**FY2026**	**FY2027**	**FY2028**	**Future**
$0	$120,000	$0	$0	$0	$0	$0

Project Description:
The Ice Arena's refrigerant system will be switched over to a new more dependable and efficient system in FY2024. To avoid an interruption in service provided to the current long term user base and to continue to provide revenue generation for the building operation, a temporary portable refrigerant system will be installed while the main refrigerant system is switched over.

Existing Conditions:
The existing system is past its useful life and requires R-22, a refrigerant that is not EPA-approved.

Justification: *Condition of Ex. Facility; Community Demand;*
The City was successful in receiving Municipal Park Grand Funding and support from the community and City Counsel to move forward with the refrigerant switch over project. During the period of replacement, the permanent system will be out of service. This project directly affects operational efficiency, as the ice rink will need to stay open during the replacement to continue to support long term contract users of the facility.

Operating Budget Impact:
The improvements brought by these projects typically replace old or failing systems that require significant maintenance. These improvements should reduce operating costs.

Comments:
None

Temporary Portable Ice Rink Refrigerant System Continued

Expenditure Type	Amount
Planning, Design, and Engineering	$ 0
Land Acquisition	$ 0
Construction	$ 120,000
Equipment	$ 0
Other	$ 0
Total Expenditures	**$ 120,000**

Funding Type	Amount
Community Development Block Grant (CDBG)	$ 0
Municipal Park Grant	$ 0
Outside Funding Source	$ 0
American Rescue Plan Act (ARPA)	$ 0
Total Funding	**$ 0**

Summary	Amount
Total Expenditures	$ 120,000
Total Funding	$ 0
City's Contribution	**$ 120,000**

GOLF COURSE MAINTENANCE BUILDING REPLACEMENT

Estimated Annual Costs						
Prior Years	**FY2024**	**FY2025**	**FY2026**	**FY2027**	**FY2028**	**Future**
$0	$30,000	$0	$0	$0	$0	$0

Project Description:
The project will look to develop preliminary design of replacement golf course maintenance building in FY2024. The existing facility is over 70 years old and has been added on to over the years to accommodate the needs of the golf course staff to maintain the high quality course that is currently enjoyed by residents and visitors. City intends to apply for the Municipal Park Grant to partially fund this design project.

Existing Conditions:
The existing golf maintenance facility is showing its age with numerous leaks and structural issues. Due to the piece meal construction over the years, the current storage is inadequate for golf course irrigation parts, fertilizers, etc. There is not ample room is available to properly store or work on capital equipment (such as mowers, aerators, tractors, etc), and staff is in need of facility where they can eat and clean up that is way from hazardous work areas.

Justification: *Condition of Ex. Facility; Availability of Outside Funding; Operating Efficiency*
The City will seek Municipal Park Grand Funding to supplement the cost associated with this stage of the design project. A new golf maintenance facility will provide a structure that is design to adequately and safely meet the operation needs to support golf course operations.

Operating Budget Impact:
The improvements brought by this project will replace old and failing structure that require significant maintenance. Additionally, improve structure will provide protection to the capital equipment that is utilized by the golf course. These improvements should reduce operating costs.

Comments:
None

GOLF COURSE MAINTENANCE BUILDING REPLACEMENT

Expenditure Type	Amount
Planning, Design, and Engineering	$ 30,000
Land Acquisition	$ 0
Construction	$ 0
Equipment	$ 0
Other	$ 0
Total Expenditures	**$ 30,000**

Funding Type	Amount
Community Development Block Grant (CDBG)	$ 0
Municipal Park Grant	$ (TBD)
Outside Funding Source	$ 0
American Rescue Plan Act (ARPA)	$ 0
Total Funding	**$ (TBD)**

Summary	Amount
Total Expenditures	$ 30,000
Total Funding	$ (TBD)
City's Contribution	**$ 30,000**

9510 STREETS AND SIDEWALKS - 01 **CAPITAL FUND**

STREET AND SIDEWALK MAINTENANCE PROGRAM

Estimated Annual Costs						
Prior Year	**FY2024**	**FY2025**	**FY2026**	**FY2027**	**FY2028**	**Future**
$1,899,992	$1,421,000	$1,442,300	$1,463,900	$1,485,900	$1,508,200	$0

Project Description:
The project includes concrete pavement replacement, asphalt pavement resurfacing, asphalt pavement maintenance, microsurfacing, roadway striping, and sidewalk replacement for the annual maintenance of the City's roadway and sidewalk networks.

Existing Conditions:
While the majority of the City's pavement network is in good condition, annual and on-going evaluation of pavement and sidewalk conditions find aging and failing pavement and sidewalks that need to be addressed.

Justification: *Public Safety; Condition of Existing Facility; Coordination; Community Demand*
The City's street and sidewalk network form the City's largest asset that serves all of the City's residents and visitors. Annual maintenance of streets and sidewalks is required to preserve their functionality and to limit future repair costs. The City uses a pavement management system to track pavement conditions, and the City aims to evaluate the condition of each street on a four-year rotation. The pavement condition data assists with the prioritization of pavement repairs and maintenance and helps the City preserve its existing infrastructure as efficiently as possible. Federal regulations require that sidewalks meet accessibility standards so that all users have an opportunity to travel safely. The City's sidewalk maintenance program follows the federal regulations and supports the City's Pedestrian Plan.

Operating Budget Impact:
Pavement and sidewalk maintenance programs will improve and preserve the infrastructure and will result in a reduction in the number of pothole repairs and other on-going maintenance needs.

Comments:
Approximately 10% of the annual street and sidewalk improvements is typically directed toward accessibility improvements to the City's sidewalk network in support of the accessibility transition plan. Larger projects, such as grant-funded improvements, are stand-alone projects that are described in separate project sheets.

Expenditure Type	Amount
Planning, Design, and Engineering	$ 30,000
Land Acquisition	$ 0
Construction	$ 1,869,992
Equipment	$ 0
Other	$ 0
Total Expenditures (FY2024)	**$ 1,899,992**

Funding Type	Amount
Federal Surface Transportation Program Grant	$ 0
Federal Transportation Alternative Program Grant	$ 0
State Cost-Share Program	$ 0
American Rescue Plan Act (ARPA)	$ 1,489,485
Total Funding	**$ 1,489,485**

Summary	Amount
Total Expenditures	$ 1,899,992
Total Funding	$ 1,489,485
City's Contribution (FY2024)	**$ 410,507**

9510 STREETS AND SIDEWALKS - 02 **CAPITAL FUND**

STREET RECONSTRUCTION / REHABILITATION

Estimated Annual Costs						
Prior Year	**FY2024**	**FY2025**	**FY2026**	**FY2027**	**FY2028**	**Future**
$482,085	$300,000	$0	$300,000	$0	$300,000	TBD

Project Description:
The City plans to fully or substantially replace sections of failed residential roadways through this project. The various needs of the pavement network are evaluated each year to determine which streets need to be reconstructed. The City plans to replace the pavement on Conway Gardens Court in FY2024, but later projects will be determined by future reviews of pavement conditions.

Existing Conditions:
Residential streets that are considered for reconstruction have reached the end of their useful lives and are generally in too poor of condition to gain long-term benefits from the City's typical pavement maintenance programs. Most of the streets that have been included in this program were older concrete streets that were overlaid with asphalt decades ago.

Justification: *Public Safety; Condition of Existing Facility; Community Demand*
All of the City's streets will eventually reach the end of their useful lives, fail at a structural level, and require reconstruction. This program provides the City with a tool to address some of its residential streets that are in poor or failing condition that typical maintenance programs can no longer improve.

Operating Budget Impact:
Streets with failing pavement typically require frequent maintenance in the form of pothole patching and emergency pavement repairs, which City staff often performs to address the issues as quickly as possible. Allocating funds for reconstruction also allows for more of the maintenance budget to be used for maintaining and preserving streets that are in better condition, which means more streets and sidewalks will be addressed, reducing the number of calls for City staff to make repairs.

Comments:
The City has invested more than $2 million into street reconstruction projects during the past ten years

.

STREET RECONSTRUCTION / REHABILITATION

Expenditure Type	Amount
Planning, Design, and Engineering	$ 0
Land Acquisition	$ 0
Construction	$ 900,000
Equipment	$ 0
Other	$ 0
Total Expenditures (FY2024-FY2028)	**$ 900,000**

Funding Type	Amount
Federal Surface Transportation Program Grant	$ 0
Federal Transportation Alternative Program Grant	$ 0
State Cost-Share Program	$ 0
Outside Funding Source ()	$ 0
Total Funding	**$ 0**

Summary	Amount
Total Expenditures	$ 900,000
Total Funding	$ 0
City's Contribution (FY2024-FY2028)	**$ 900,000**

FERNVIEW SIDEWALK CONCEPT PLAN
PHASE 1 – OLIVE TO GALAGHER (DESIGN & GRANT MATCH)

Estimated Annual Costs						
Prior Year	**FY2024**	**FY2025**	**FY2026**	**FY2027**	**FY2028**	**Future**
$64,166	$50,000	$60,000	$160,000	$0	$0	$0

Project Description:
The City developed a concept plan to add a sidewalk along Fernview Drive (between Olive Boulevard and Gallagher Road) and along the side streets to connect with the existing sidewalk networks on each side of Fernview. The result of this project would be a unified collection of subdivision sidewalks that are currently not connected. Funding in FY2024 and FY2025 represents the City's matching funding for design, easement acquisition, and construction for a federal Transportation Alternatives Program (TAP) grant, the application for which could become available in FY2024.

Existing Conditions:
Fernview Drive is a collector roadway that serves several of the residential subdivisions in Ward 4. Sidewalks were constructed throughout most of the subdivisions to the east and west of Fernview, but not along or adjacent to Fernview itself. The result is a series of sidewalks without connections to each other or to Olive Boulevard.

Justification: *Community Demand; Public Safety; Availability of Outside Funding*
Increasing the walkability of Creve Coeur is a common request from residents and a goal outlined in the City's Strategic Plan. Creating a sidewalk along Fernview that connects to the adjacent existing sidewalks will make progress toward this goal.

Operating Budget Impact:
None

Comments:
The City's anticipated portion of a grant-funded project are included in FY2024 and FY2025. The actual cost and schedule for the project will be incorporated into future capital improvement program plans if the City successfully obtains a federal grant for the project.

FERNVIEW SIDEWALK CONCEPT PLAN
PHASE 1 – OLIVE TO GALAGHER (DESIGN & GRANT MATCH) CONTINUED

Expenditure Type	Amount
Planning, Design, and Engineering	$ 64,166
Land Acquisition	$ 50,000
Construction (Grant Match)	$ 220,000
Equipment	$ 0
Other	$ 0
Total Expenditures	**$ 334,166**

Funding Type	Amount
Federal Surface Transportation Program Grant	$ 0
Federal Transportation Alternative Program Grant	$ TBD
State Cost-Share Program	$ 0
Outside Funding Source:()	$ 0
Total Funding	**$ 0**

Summary	Amount
Total Expenditures	$ 334,166
Total Funding	$ (TBD)
City's Contribution	**$ 334,166**

NEW BALLAS SIDEWALK EXTENSION PHASE 3 – (FEDERAL TAP GRANT)

Estimated Annual Costs						
Prior Years	**FY2024**	**FY2025**	**FY2026**	**FY2027**	**FY2028**	**Future**
$6,322	0	$0	$100,000	$0	$0	$0

Project Description:
This project involves relocating a retaining wall and underground utilities to accommodate a new sidewalk along the west side of North New Ballas Road between Magna Carta Drive and Rocky Drive. Constructing this sidewalk will connect two sections of sidewalk to create a continuous pedestrian path along the west side of New Ballas from Conway Road to Old Ballas Road. The City was awarded a federal grant for this project through the Transportation Alternatives Program (TAP), but a water main relocation will be required which caused the project to exceed the City's budget. The City will apply for another TAP grant for this project, with the water main relocation cost included, in FY2024.

Existing Conditions:
No sidewalk currently exists at this site, but pedestrians commonly use the small grass strip nonetheless. The property's retaining wall has been a barrier to constructing a sidewalk here.

Justification: *Public Safety; Condition of Existing Facility; Availability of Outside Funding; Resident Request*
Completion of this sidewalk will provide a more suitable pedestrian route for those wishing to walk north along the west side of New Ballas Road.

Operating Budget Impact:
No significant maintenance is anticipated in the near future. The new retaining wall will be located outside of the right of way and will be maintained by the property owner.

Comments:
This project will complete the sidewalk improvements envisioned in a sidewalk concept study from 2008. The conceptual plans from that study provided the basis of the design for a portion of the Ladue Road Sidewalk Project in 2013 and for the New Ballas sidewalk improvements between Ladue Road and De Smet Jesuit High School in 2019.

Funding shown for "prior years" includes a preliminary design and preparation of easement documents that were completed to coordinate with the property owners and to prepare for the grant application

NEW BALLAS SIDEWALK EXTENSION PHASE 3 – (FEDERAL TAP GRANT) CONTINUED

Expenditure Type	Amount
Planning, Design, and Engineering	$ 6,322
Land Acquisition	$ 0
Construction	$ 100,000
Equipment	$ 0
Other	$ 0
Total Expenditures	**$ 106,322**

Funding Type	Amount
Federal Surface Transportation Program Grant	$ 0
Federal Transportation Alternative Program Grant	$ TBD
State Cost-Share Program	$ 0
Outside Funding Source	$ 0
Total Funding	**$ 0**

Summary	Amount
Total Expenditures	$ 106,322
Total Funding	$ (TBD)
City's Contribution	**$ 106,322**

LINDBERGH-OLD OLIVE INTERSECTION (STATE COST-SHARE/STP GRANT)

Estimated Annual Costs						
Prior Years	**FY2024**	**FY2025**	**FY2026**	**FY2027**	**FY2028**	**Future**
$571,758	$2,045,500	$0	$0	$0	$0	$0

Project Description:
This project involves the partial reconstruction of the intersection of Lindbergh Boulevard and Old Olive Street Road to add a traffic signal that will provide full access in all directions. This signal will allow for a pedestrian/bicycle crossing across Lindbergh and will connect the two halves of Old Olive, both of which are critical steps toward implementation of the Old Olive Great Street plan and the 39 North Master Plan. The City will use federal Surface Transportation Program (STP) grant funding and State Cost-Share Program funding to finance approximately 83% of the project.

Existing Conditions:
The existing intersection of Lindbergh Boulevard and Old Olive Street Road allows only right-in, right-out access for Old Olive on both sides of Lindbergh. A concrete barrier along the Lindbergh median prohibits any east-west vehicular or pedestrian crossing of this intersection.

Justification: *Public Safety; Availability of Outside Funding; Coordination; Beautification*
The proposed improvements to this intersection are supported by the Comprehensive Plan Creve Coeur 2030, the 39 North Master Plan, and the Old Olive Street Road Great Street Plan. These improvements provide the best chance for a pedestrian or bicycle crossing of Lindbergh Boulevard in that area.

Operating Budget Impact:
The City will most likely need to take over the maintenance of Old Olive Street Road from the Missouri Department of Transportation in return for the funding for this project. The ongoing maintenance cost for Old Olive Street Road could be significant.

Comments:
Conceptual plans for this intersection were developed as part of the Old Olive Street Road great street plan, which was completed through a partnership of St. Louis County, the St. Louis Economic Development Partnership, and the City of Creve Coeur. Funding in “prior years” includes concept development and design costs in FY2019-FY2021 to prepare for the grant applications and to design the project. Additional funding for the project may be available through the Governor’s Transportation and MODOT Cost Share Program.

LINDBERGH-OLD OLIVE INTERSECTION (STATE COST-SHARE/STP GRANT)

CONTINUED

Expenditure Type	Amount
Planning, Design, and Engineering	$ 201,758
Land Acquisition	$ 370,000
Construction	$ 1,870,500
Equipment	$ 0
Other (Construction Inspections)	$ 175,000
Total Expenditures	**$ 2,617,258**

Funding Type	Amount
Federal Surface Transportation Program Grant	$ 1,164,200
Federal Transportation Alternative Program Grant	$ TBD
State Cost-Share Program	$ 925,050
Outside Funding Source	$ 0
Total Funding	**$ 2,089,250**

Summary	Amount
Total Expenditures	$ 2,617,258
Total Funding	$ (TBD)
City's Contribution	**$ 528,008**

9510 STREETS AND SIDEWALKS - 13 **CAPITAL FUND**

OLIVE-LINDBERGH INTERCHANGE ENHANCEMENTS

Estimated Annual Costs						
Prior Years	**FY2024**	**FY2025**	**FY2026**	**FY2027**	**FY2028**	**Future**
$0	$30,000	$0	$0	$0	$0	TBD

Project Description:
The City has partnered with the St. Louis Economic Development Partnership (SLEDP) and the Missouri Department of Transportation (MoDOT) to add decorative elements to the planned reconfiguration of the interchange of Olive Boulevard at Lindbergh Boulevard. The enhancements include black powder coat and illuminated street name signs to two new traffic signals on Olive and decorative median, pedestrian-scale lighting, and bridge treatments along Olive over Lindbergh. The project is managed by SLEDP and was completed in spring 2022. The funding identified in FY2024 is for the design of landscaping for the Olive-Lindbergh interchange.

Existing Conditions:
The existing cloverleaf interchange is outdated and was reconfigured to a more compact, pedestrian-friendly design. In FY2024, the design for landscaping will be created and then executed.

Justification: *Coordination; Condition of Existing Facility; Beautification*
The Olive-Lindbergh interchange serves as one of the main entry points to the City and is located in the middle of the emerging 39 North District. Visual improvements in this area promote the City and encourage growth.

Operating Budget Impact:
The City will be responsible to maintain the signal and bridge enhancements and landscaping. The costs associated with the bridge and signal enhancements is expected to be minimal for the foreseeable future. Landscape maintenance costs could be limited if native grasses and other low-maintenance plants are used in the landscaping design and will be evaluated during landscaping design and selection.

Comments:
The cost to construct the landscaping at this interchange will not be known until the design is complete.

OLIVE-LINDBERGH INTERCHANGE ENHANCEMENTS

Expenditure Type	Amount
Planning, Design, and Engineering	$ 30,000
Land Acquisition	$ 0
Construction	$ 0
Equipment	$ 0
Other (Construction Inspections)	$ 0
Total Expenditures	**$ 30,000**

Funding Type	Amount
Federal Surface Transportation Program Grant	$ 0
Federal Transportation Alternative Program Grant	$ 0
State Cost-Share Program	$ 0
Outside Funding Source ()	$ 0
Total Funding	**$ 0**

Summary	Amount
Total Expenditures	$ 30,000
Total Funding	$ 0
City's Contribution	**$ 30,000**

9510 STREETS AND SIDEWALKS - 15 **CAPITAL FUND**

OLIVE MEDIAN ENHANCEMENT STOCK

Estimated Annual Costs						
Prior Years	**FY2024**	**FY2025**	**FY2026**	**FY2027**	**FY2028**	**Future**
$59,105	$20,000	$20,000	$20,000	$20,000	$20,000	$0

Project Description:
The median on Olive Boulevard has concrete, decorative planters. If the planters are hit during a traffic accident, often the entire median planter needs to be replaced. The construction and delivery for concrete planters takes months. Rather than wait months at a time for replacement planters, the City maintains a supply. Additionally, the City pays a lower cost per unit by buying several planters at one time. The cost of the planters is reimbursed later though insurance.

Existing Conditions:
Olive Boulevard is one of the City's busiest streets, and median enhancements with well-maintained vegetation can have a traffic calming effect while promoting the City as a place that takes pride in making public-facing spaces aesthetically pleasing.

Justification: *Condition of Existing Facility; Operating Efficiency; Beautification*
In most years, the concrete decorative planters have needed to be replaced several times. By buying ahead and in bulk, the City pays less per unit and has planters ready to be installed when needed.

Operating Budget Impact:
The cost per unit is lower when the City buys median enhancements in bulk.

Comments:
None

Olive Median Enhancement Stock

Expenditure Type	Amount
Planning, Design, and Engineering	$ 0
Land Acquisition	$ 0
Construction	$ 20,000
Equipment	$ 0
Other (Construction Inspections)	$ 0
Total Expenditures (FY2024)	**$ 20,000**

Funding Type	Amount
Federal Surface Transportation Program Grant	$ 0
Federal Transportation Alternative Program Grant	$ 0
State Cost-Share Program	$ 0
Outside Funding Source:(Insurance)	$ 20,000
Total Funding	**$ 0**

Summary	Amount
Total Expenditures	$ 20,000
Total Funding	$ (20,000)
City’s Contribution (FY2024)	**$ 0**

9510 STREETS AND SIDEWALKS - 16 **CAPITAL FUND**

CRAIG ROAD IMPROVEMENTS (STP GRANT)

Estimated Annual Costs						
Prior Years	**FY2024**	**FY2025**	**FY2026**	**FY2027**	**FY2028**	**Future**
$225,600	$100,000	$1,300,000	$0	$0	$0	$0

Project Description:
The project involves improvements to the intersection layout, resurfacing pavement, and reconstructing and expanding sidewalks along Craig Road and Olde Cabin Road between Old Ballas Road and Office Parkway. The City has been awarded a federal Surface Transportation Program (STP) grant for this project. The grant will reimburse the City for approximately 60% of the total cost of the project.

Existing Conditions:
The pavement of Craig Road is currently in fair condition, but sections of the pavement have failed. The traffic flow along Craig is hampered by non-standard intersections with Olde Cabin Road and Office Parkway, and the sidewalks along Craig Road are generally inadequate and have poor accessibility at the intersections.

Justification: *Public Safety; Condition of Existing Facility; Availability of Outside Funding; Resident Request*
Portions of Craig Road are in poor condition, and the City has provided increasing attention to pavement repairs and pothole patching. Improvements to the intersections along Craig Road are recommended to improve traffic flow and safety and to provide safe and accessible sidewalk crossings at these intersections.

Operating Budget Impact:
The pavement and sidewalks of Craig Road are in increasing need of maintenance. Roadway resurfacing and sidewalk reconstruction will reduce future maintenance costs.

Comments:
Funding in “Prior Years” was for a conceptual design plan for this project, which the City used to evaluate its options and to support its application for grant funding.

CRAIG ROAD IMPROVEMENTS (STP GRANT)

Expenditure Type	Amount
Planning, Design, and Engineering	$ 225,600
Land Acquisition	$ 100,000
Construction	$ 1,300,000
Equipment	$ 0
Other	$ 0
Total Expenditures	**$ 1,625,600**

Funding Type	Amount
Federal Surface Transportation Program Grant	$ 960,000
Federal Transportation Alternative Program Grant	$ 0
State Cost-Share Program	$ 0
Outside Funding Source	$ 0
Total Funding	**$ 960,000**

Summary	Amount
Total Expenditures	$ 1,625,600
Total Funding	$ (960,000)
City's Contribution	**$ 665,600**

NEW BALLAS IMPROVEMENTS
PHASE 2 – S NEW BALLAS (DESIGN AND GRANT MATCH)

Estimated Annual Costs						
Prior Years	**FY2024**	**FY2025**	**FY2026**	**FY2027**	**FY2028**	**Future**
$0	$150,000	$20,000	$250,000	$0	$0	$0

Project Description:
The project includes pavement resurfacing, concrete curb and sidewalk replacement, and accessibility improvements along New Ballas Road from Conway Road to Ladue Road. The project will also include a pedestrian connection to the bus stop near Mercy Hospital along the east side of New Ballas. Staff applied for a federal grant for this project in early 2023. The grant match for Phase 2 includes 100% of the design costs and 20% of the estimated land acquisition and construction costs. The full project cost will be included in the appropriate fiscal years if the City is successful in obtaining a grant.

Existing Conditions:
The asphalt pavement is generally in good condition, but many of the concrete sidewalks, curbs, and entrances are in poor condition. Although areas of the sidewalk and curbing were replaced in FY2019, areas still fall short of the current accessibility standards. South New Ballas Road was found to have an average pavement condition index (PCI) of 47 in 2023, which indicates that the pavement is generally in “marginal” condition and that is currently an appropriate candidate for pavement preservation. The pavement will be 20 years old at the time of the anticipated construction for this project, the pavement joints are cracking, and the overall pavement condition is expected to continue to decline such that repairs and resurfacing are necessary.

Justification: *Public Safety; Condition of Existing Facility; Availability of Outside Funding*
New Ballas Road is the City’s largest street and one of two City-maintained streets classified as a minor arterial. Preservation of this street’s pavement is a high priority, both for the traveling public and to control future costs. The deteriorating pavement joints, sidewalks, and curbs require a significant investment to correct, and grant assistance for the work will make affording these improvements much more manageable.

Operating Budget Impact:
This project will eliminate pavement patching needs and sidewalk issues that require staff attention.

Comments:
This project is the second of what is expected to be four phases of work along New Ballas Road.

NEW BALLAS IMPROVEMENTS

PHASE 2 – S NEW BALLAS (DESIGN AND GRANT MATCH) CONTINUED

Expenditure Type	Amount
Planning, Design, and Engineering	$ 150,000
Land Acquisition	$ 20,000
Construction	$ 250,000
Equipment	$ 0
Other ()	$ 0
Total Expenditures	**$ 420,000**

Funding Type	Amount
Federal Surface Transportation Program Grant	$ TBD
Federal Transportation Alternative Program Grant	$ 0
State Cost-Share Program	$ 0
Outside Funding Source ()	$ 0
Total Funding	**$ 0**

Summary	Amount
Total Expenditures	$ 420,000
Total Funding	$ (TBD)
City's Contribution	**$ 420,000**

NEW BALLAS IMPROVEMENTS
PHASE 3 - LADUE TO MAGNA CARTA (DESIGN AND GRANT MATCH)

Estimated Annual Costs						
Prior Years	**FY2024**	**FY2025**	**FY2026**	**FY2027**	**FY2028**	**Future**
$0	$0	$150,000	$20,000	$250,000	$0	$0

Project Description:
The project includes pavement resurfacing, concrete curb replacement, illuminated street name signs, traffic signal improvements, and accessibility improvements along New Ballas Road from Ladue Road to Magna Carta Drive. Staff plans to apply for federal grant assistance for this project in FY2024. The grant match for this phase includes 100% of the design and 80% of the land acquisition and construction costs. The full project cost will be included in the appropriate fiscal years if the City successfully obtains a grant for this work.

Existing Conditions:
The asphalt pavement along New Ballas Road is generally in good condition, but many of the concrete sidewalks, curbs, and entrances are in poor condition. Much of the existing sidewalk falls short of the current accessibility standards. North New Ballas Road was found to have an average pavement condition index (PCI) of 53 in 2022, indicating the pavement was generally in “fair” condition at that time. New Ballas Road was last resurfaced in 2008, meaning that it will be more than 20 years old and will need to be resurfaced when project moves to construction.

Justification: *Public Safety; Condition of Existing Facility; Availability of Outside Funding*
New Ballas Road is the City’s largest street and one of two City-maintained streets classified as a minor arterial. Preservation of this street’s pavement is a high priority, both for the traveling public and to control future costs. The deteriorating sidewalks, curbs, and entrances require a significant investment to correct, and grant assistance for the work will make affording these improvements much more manageable.

Operating Budget Impact:
This project will eliminate pavement patching needs and sidewalk issues that require staff attention.

Comments:
This project is the third of what are expected to be four phases of work along New Ballas Road.

NEW BALLAS IMPROVEMENTS
PHASE 3 - LADUE TO MAGNA CARTA (DESIGN AND GRANT MATCH) CONTINUED

Expenditure Type	Amount
Planning, Design, and Engineering	$ 150,000
Land Acquisition	$ 20,000
Construction	$ 250,000
Equipment	$ 0
Other ()	$ 0
Total Expenditures	**$ 420,000**

Funding Type	Amount
Federal Surface Transportation Program Grant	$ TBD
Federal Transportation Alternative Program Grant	$ 0
State Cost-Share Program	$ 0
Outside Funding Source ()	$ 0
Total Funding	**$ 0**

Summary	Amount
Total Expenditures	$ 420,000
Total Funding	$ (TBD)
City's Contribution	**$ 420,000**

NEW BALLAS IMPROVEMENTS
PHASE 4 - MAGNA CARTA TO OLIVE (DESIGN AND GRANT MATCH)

Estimated Annual Costs						
Prior Years	**FY2024**	**FY2025**	**FY2026**	**FY2027**	**FY2028**	**Future**
$0	$0	$0	$125,000	$25,000	$250,000	$0

Project Description:
The project includes pavement resurfacing, concrete curb and sidewalk replacement, and accessibility improvements along New Ballas Road from Magna Carta Drive to Olive Boulevard. Staff plans to apply for federal grant assistance for this project in FY2025. The grant match for Phase 4 includes 100% of the design costs and 20% of the estimated land acquisition and construction costs. The full project cost will be included in the appropriate fiscal years if the City is successful in obtaining a grant for the work.

Existing Conditions:
The asphalt pavement is generally in good condition, but many of the concrete sidewalks, curbs, and entrances are in poor condition. The City has improved the accessibility features at the signalized intersections, but improvements remain. This portion of North New Ballas Road was found to have an average pavement condition index (PCI) of 53 in 2022, which indicates that the pavement is generally in “fair” condition and that is currently an appropriate candidate for pavement preservation. The pavement will be more than 20 years old at the time of the anticipated construction for this project. While the pavement is currently in good condition, the age of the pavement and its heavy use are expected to continue to contribute to the pavement’s rapid deterioration during the next 5-7 years.

Justification: *Public Safety; Condition of Existing Facility; Availability of Outside Funding*
New Ballas Road is the City’s largest street and one of two City-maintained streets classified as a minor arterial. Preservation of this street’s pavement is a high priority, both for the traveling public and to control future costs. The deteriorating sidewalks, curbs, and entrances require a significant investment to correct, and grant assistance for the work will make affording these improvements much more manageable.

Operating Budget Impact:
This project will eliminate pavement patching needs and sidewalk issues that require staff attention.

Comments:
This project is the last of what is expected to be four phases of work along New Ballas Road.

NEW BALLAS IMPROVEMENTS

PHASE 4 - MAGNA CARTA TO OLIVE (DESIGN AND GRANT MATCH) CONTINUED

Expenditure Type	Amount	
Planning, Design, and Engineering	$	125,000
Land Acquisition	$	25,000
Construction	$	250,000
Equipment	$	0
Other ()	$	0
Total Expenditures	**$**	**400,000**

Funding Type	Amount	
Federal Surface Transportation Program Grant	$	TBD
Federal Transportation Alternative Program Grant	$	0
State Cost-Share Program	$	0
Outside Funding Source ()	$	0
Total Funding	**$**	**0**

Summary	Amount	
Total Expenditures	$	400,000
Total Funding	$	0
City's Contribution	**$**	**400,000**

Ladue Road Improvements
Phase 1 (Design & Grant Match)

Estimated Annual Costs						
Prior Years	**FY2024**	**FY2025**	**FY2026**	**FY2027**	**FY2028**	**Future**
$0	$0	$0	$0	$150,000	$0	$275,000

Project Description:
This project will include pavement resurfacing and sidewalk accessibility improvements along Ladue Road, from Emerson Road to Ladue Estates Drive and would be the first of two phases of work to repave Ladue Road. Staff plans to apply for a federal grant for this project in FY2026. If successful, construction would be in FY2029. The grant match shown above includes 100% of the design costs and 20% of the estimated land acquisition and construction costs. The full project cost will be included in the appropriate fiscal years if the City is successful in obtaining a grant for the work.

Existing Conditions:
Ladue Road's pavement is nearly ten years old and is beginning to show its age. Multiple utility projects and failing repairs from the previous paving project have given Ladue Road an uneven ride.

Justification: *Public Safety; Condition of Existing Facility; Availability of Outside Funding*
Ladue Road serves approximately 10,000 vehicles per day and is one of the City's most-traveled streets. Preservation of the Ladue Road pavement should be a high priority for the City. According to the proposed plan, construction of this project would take place when the pavement is 16-17 years old. At that age, Ladue Road will likely need pavement resurfacing.

Operating Budget Impact:
A newer road surface will require few (if any) repairs by the City's staff.

Comments:
None

LADUE ROAD IMPROVEMENTS
PHASE 1 (DESIGN & GRANT MATCH) CONTINUED

Expenditure Type	Amount	
Planning, Design, and Engineering	$	150,000
Land Acquisition	$	25,000
Construction	$	250,000
Equipment	$	0
Other ()	$	0
Total Expenditures	**$**	**425,000**

Funding Type	Amount	
Federal Surface Transportation Program Grant	$	TBD
Federal Transportation Alternative Program Grant	$	0
State Cost-Share Program	$	0
Outside Funding Source:()	$	0
Total Funding	**$**	**0**

Summary	Amount	
Total Expenditures	$	425,000
Total Funding	$	(TBD)
City's Contribution	**$**	**425,000**

9510 STREETS AND SIDEWALKS - 21 **CAPITAL FUND**

OLIVE-270 OVERPASS CLEANING & PAINTING

Estimated Annual Costs						
Prior Years	**FY2024**	**FY2025**	**FY2026**	**FY2027**	**FY2028**	**Future**
$0	$80,000	$0	$0	$0	$0	$0

Project Description:
This project will involve nighttime cleaning and/or repainting of the exterior (i.e., facing Interstate 270) faces of the Olive Boulevard bridge over Interstate 270. Although the bridge is owned by the State of Missouri, the City of Creve Coeur is responsible for the maintenance of the decorative elements that the City added to the bridge. Among those elements are the decorative bridge faces, which have begun to show some wear. Access to these bridge faces will need to be from Interstate 270, so a significant portion of this project will be traffic control to close several lanes of the highway during each night of work.

Existing Conditions:
What appear to be water stains or peeling paint are evident in several locations along both faces of the Olive overpass. The white stains detract from the tan and beige tones of the bridge face.

Justification: *Beautification; Condition of Existing Facility*
The decorative elements of the Olive overpass promote awareness to drivers that they are in Creve Coeur. The decorative elements also promote the City as a beautiful, well-maintained place to work, shop, and live. Stains or peeling paint detract from the positive image of the City as a desirable destination.

Operating Budget Impact:
None

Comments:
None

OLIVE 270 OVERPASS CLEANING & PAINTING CONTINUED

Expenditure Type	Amount
Planning, Design, and Engineering (FY2023)	$ 0
Land Acquisition	$ 0
Construction	$ 80,000
Equipment	$ 0
Other ( )	$ 0
Total Expenditures	**$ 80,000**

Funding Type	Amount
Federal Surface Transportation Program Grant	$ 0
Federal Transportation Alternative Program Grant	$ 0
State Cost-Share Program	$ 0
Outside Funding Source:()	$ 0
Total Funding	**$ 0**

Summary	Amount
Total Expenditures	$ 80,000
Total Funding	$ 0
City's Contribution	**$ 80,000**

9510 STREETS AND SIDEWALKS - 22 **CAPITAL FUND**

OLD OLIVE SIDEWALK EXTENSION (DESIGN)

Estimated Annual Costs						
Prior Years	**FY2024**	**FY2025**	**FY2026**	**FY2027**	**FY2028**	**Future**
$0	$25,000	$60,000	$0	$0	$0	$0

Project Description:
This project will involve installing a new concrete sidewalk on Old Olive Street Road (west), near Laverne Collins Park. Constructing this sidewalk will connect two sections of sidewalk to create a continuous pedestrian path along the west side of Old Olive from Olive Blvd to north of King Henry Court.

Existing Conditions:
No sidewalk currently exists at this site, but pedestrians commonly walk through the grass.

Justification: *Community Demand; Public Safety; Resident Request*
Completion of this sidewalk will provide a safer, more suitable pedestrian route for those wishing to walk along the west side of Old Olive Street Road.

Operating Budget Impact:
No significant maintenance is anticipated in the near future.

Comments:
The proposed project site is in MoDOT right-of-way. Staff has reached out to the MoDOT Area Engineer asking what requirements MoDOT would have for the project. Staff anticipates that engineered design plans will be required, and has included those costs in FY2024.

OLD OLIVE SIDEWALK EXTENSION (DESIGN)

Expenditure Type	Amount	
Planning, Design, and Engineering	$	25,000
Land Acquisition	$	0
Construction	$	60,000
Equipment	$	0
Other ()	$	0
Total Expenditures	**$**	**85,000**

Funding Type	Amount	
Federal Surface Transportation Program Grant	$	0
Federal Transportation Alternative Program Grant	$	TBD
State Cost-Share Program	$	0
Outside Funding Source:	$	0
Total Funding	**$**	**0**

Summary	Amount	
Total Expenditures	$	85,000
Total Funding	$	(TBD)
City's Contribution	**$**	**85,000**

FERNVIEW SIDEWALK
PHASE 2 GALLAGHER TO LEHAVRE (DESIGN & GRANT MATCH)

Estimated Annual Costs						
Prior Years	**FY2024**	**FY2025**	**FY2026**	**FY2027**	**FY2028**	**Future**
$0	$0	$0	$80,000	$0	$0	$0

Project Description:
The City developed a concept plan to add a sidewalk along Fernview Drive (between Olive Boulevard and Gallagher Road) and along the side streets to connect with the existing sidewalk networks on each side of Fernview. This project would be a continuation of this sidewalk network along Fernview / Bellerive Estates from Gallagher to LeHavre. The result of this project would be a unified collection of subdivision sidewalks that are currently not connected. Funding in FY2026 represents the City's matching funding for design, easement acquisition, and construction for a federal Transportation Alternatives Program (TAP) grant, the application for which could become available in FY2026.

Existing Conditions:
Fernview Drive / Bellerive Estates Drive is a collector roadway that serves several of the residential subdivisions in Ward 4. Sidewalks were constructed throughout most of the subdivisions bordering Fernview and Bellerive Estates, but not along or adjacent to Fernview or Bellerive Estates. The result is a series of sidewalks without connections to each other or to Olive Boulevard.

Justification: *Community Demand; Public Safety; Availability of Outside Funding*
Increasing the walkability of Creve Coeur is a common request from residents and a goal outlined in the City's Strategic Plan. Creating a sidewalk along Fernview that connects to the adjacent existing sidewalks will make progress toward this goal.

Operating Budget Impact:
None

Comments:
The actual cost and schedule for the project will be incorporated into future capital improvement program plans if the City successfully obtains a federal grant for the project.

FERNVIEW SIDEWALK
PHASE 2 GALLAGHER TO LEHAVRE (DESIGN & GRANT MATCH) CONTINUED

Expenditure Type	Amount
Planning, Design, and Engineering	$ 80,000
Land Acquisition	$ TBD
Construction	$ TBD
Equipment	$ 0
Other ()	$ 0
Total Expenditures	**$ 80,000**

Funding Type	Amount
Federal Surface Transportation Program Grant	$ 0
Federal Transportation Alternative Program Grant	$ TBD
State Cost-Share Program	$ 0
Outside Funding Source:	$ 0
Total Funding	**$ 0**

Summary	Amount
Total Expenditures	$ 80,000
Total Funding	$ (TBD)
City's Contribution	**$ 80,000**

9516 CAPITAL EQUIPMENT - 01 **CAPITAL FUND**

PUBLIC WORKS CAPITAL EQUIPMENT

Estimated Annual Costs						
Prior Year	**FY2024**	**FY2025**	**FY2026**	**FY2027**	**FY2028**	**Future**
$408,355	$619,000	$401,800	$398,800	$408,500	$428,000	TBD

Project Description:
This project is dedicated to replacing older equipment used by the Department of Public Works. Equipment replacement is based on a scheduled rotation that helps limit the financial impact on any one year. The focus will be on replacing equipment that will be about ten years old.

Existing Conditions:
Some Public Works equipment has reached the end of useful and dependable life. Significant maintenance costs can be expected if this equipment is kept in service.

Justification: *Public Safety; Operating Efficiency; Condition of Existing Facility*
Replacement of the equipment noted above is necessary to provide services to the residents and repair the City's infrastructure. Without replacement, it will not only have an effect on public safety, it will also affect the City's operating efficiency due to down time for equipment repairs.

Operating Budget Impact:
Replacement of older equipment helps reduce the overall annual maintenance costs of the Public Works fleet. Using older equipment can result in significant increases in repair bills and increased equipment downtime, which reduce staff's ability to operate efficiently to provide services to the residents.

Comments:
Capital equipment includes equipment costing more than $20,000 and having a useful life of at least five years. Public Works staff plans to sell the replaced equipment at auction after the new replacement vehicle arrives. The amount of revenue from the auctioned equipment helps to offset the cost of new equipment.

Public Works Capital Equipment

Expenditure Type	Amount
Planning, Design, and Engineering	$ 0
Land Acquisition	$ 0
Construction	$ 0
Equipment	$ 2,256,100
Other	$ 0
Total Expenditures (FY2024–FY2028)	**$ 2,256,100**

Funding Type	Amount
Outside Funding Source ()	$ 0
Total Funding	**$ 0**

Summary	Amount
Total Expenditures	$ 2,256,100
Total Funding	$ 0
City's Contribution (FY2024–FY2028)	**$ 2,256,100**

GOLF COURSE CAPITAL EQUIPMENT CONTINUED

Estimated Annual Costs						
Prior Year	**FY2024**	**FY2025**	**FY2026**	**FY2027**	**FY2028**	**Future**
$0	$55,000	$65,000	$0	$65,000	$40,000	TBD

Project Description:
The following major equipment purchases are planned at the Creve Coeur Golf Course as replacements for older equipment:

• FY2024 – Greens Mower	$ 55,000
• FY2025 – Rough Mower	$ 65,000
• FY2027 – Fairway Mower	$ 65,000
• FY2028 – Compact Tractor	$ 40,000
	$ 225,000

These vehicles are used to maintain the fairways, rough, and greens at the golf course. The equipment that will be replaced will range in age from 14-25 years old at the time of replacement.

Existing Conditions:
The golf course staff uses a small fleet of equipment to maintain the golf course. Some of the existing equipment has begun to wear out with age, resulting in limited use, declining performance, and/or increased repair costs. Certain equipment, like the turf vehicles, are used for a variety of tasks. Other equipment, like the rough mower, has no back-up for its function.

Justification: *Condition of Existing Equipment; Operating Efficiency; Coordination*
Properly functioning and reliable equipment is needed for the effective maintenance of the golf course. The 2015 *Analysis of Golf Course Existing Conditions for Needs Assessment* report found that all of the equipment that is proposed for replacement has exceeded its useful life. The report recommended that all of this equipment be replaced by 2019.

Operating Budget Impact:
New equipment will be expected to require less maintenance than the current equipment, which should result in lower operating costs.

Comments:
None

GOLF COURSE CAPITAL EQUIPMENT CONTINUED

Expenditure Type	Amount
Planning, Design, and Engineering	$ 0
Land Acquisition	$ 0
Construction	$ 0
Equipment	$ 225,000
Other ()	$ 0
Total Expenditures (FY2024–FY2028)	**$ 225,000**

Funding Type	Amount
Outside Funding Source ()	$ 0
Total Funding	**$ 0**

Summary	Amount
Total Expenditures	$ 225,000
Total Funding	$ 0
City's Contribution (FY2024–FY2028)	**$ 225,000**

CAPITAL PROJECT ADMINISTRATION - 01

CAPITAL FUND

PROJECT MANAGEMENT

Estimated Annual Costs						
Prior Year	**FY2024**	**FY2025**	**FY2026**	**FY2027**	**FY2028**	**Future**
$138,542	$153,104	$157,700	$162,500	$167,400	$172,500	TBD

Project Description:
This line item includes the costs associated with the full-time salary and benefits for two engineers to help oversee the design and construction of projects outlined in the Capital Improvement Program: One engineer will be 100% funded through the Capital Fund; the second engineer will be 50% funded through the Capital Fund and 50% funded through the Parks and Stormwater Fund.

Existing Conditions:
Engineering staff assists the Director of Public Works with monitoring construction activity, preparing contract documents, performing design surveys, and the overall management of the Capital Improvement Program.

Justification: *Operating Efficiency*
The responsible and effective administration of the City's capital improvement projects, and grant-related projects in particular requires expertise and significant staff time. Projects often have similar schedules, and multiple projects can require immediate attention at the same time. The City's Public Works Administrative staff is too small to consistently accommodate the demands of these projects while also meeting the expectations for the various other services provided by the Department of Public Works.

Operating Budget Impact:
Annual costs for this position include salary and benefits plus ongoing employee training, city equipment, cell phone, and general supplies, which are anticipated to be approximately $1,000 per year.

Comments:
None

PROJECT MANAGEMENT

Expenditure Type	Amount
Planning, Design, and Engineering	$ 813,204
Land Acquisition	$ 0
Construction	$ 0
Equipment	$ 0
Other	$ 0
Total Expenditures	**$ 813,204**

Funding Type	Amount
Outside Funding Source	$ 0
Total Funding	**$ 0**

Summary	Amount
Total Expenditures	$ 813,204
Total Funding	$ 0
City's Contribution	**$ 813,204**

PARKS AND STORMWATER FUND

In November 2020, Creve Coeur voters approved a half-cent sales tax, the revenue from which is dedicated to the operations, maintenance, and improvements needed for the City's parks, recreation, and stormwater infrastructure. Most of the City's projected investments into parks and stormwater are proposed to be financed through this fund.

Parks and Stormwater Fund Revenues

The City's Parks and Stormwater Fund has two main funding sources: a half-cent parks and stormwater sales tax and reimbursement from grants and other outside funding. Together, these funding sources are projected to generate approximately $16.47 million over the FY2024-FY2028 CIP.

Half-Cent Parks and Stormwater Sales Tax. The projected sales tax revenues are approximately $15.27 million for the FY2024-FY2028 CIP, which averages out to approximately $3.05 million per year in the plan.

Grants and Outside Funding. There are two primary outside funding sources for parks and stormwater improvements: the Municipal Park Grant and MSD OMCI reimbursement program.

- *Municipal Park Grant*. The City can seek Municipal Park Grant to supplement up to $525,000 for parks improvements about every other year. This funding source will be shared with the Capital Fund.
- *MSD OMCI Reimbursement*. The Metropolitan St. Louis Sewer District (MSD) offers a reimbursement program for stormwater-related operations, maintenance, and construction improvements (OMCI) expenses in the Deer Creek watershed, which is generally the area in Creve Coeur east of Interstate 270 and south of Olive Boulevard. The City plans to seek approximately $1.07 million in reimbursement from this program over the five-year CIP.

Parks and Stormwater Fund Expenses

Parks and Stormwater expenditures from the Parks and Stormwater Fund are projected to be approximately $16.97 million over the proposed FY2024-FY2028 CIP, with a maximum annual expense of $4.28 million in FY2024. Details about these expenses can be found in the project summary sheets that follow.

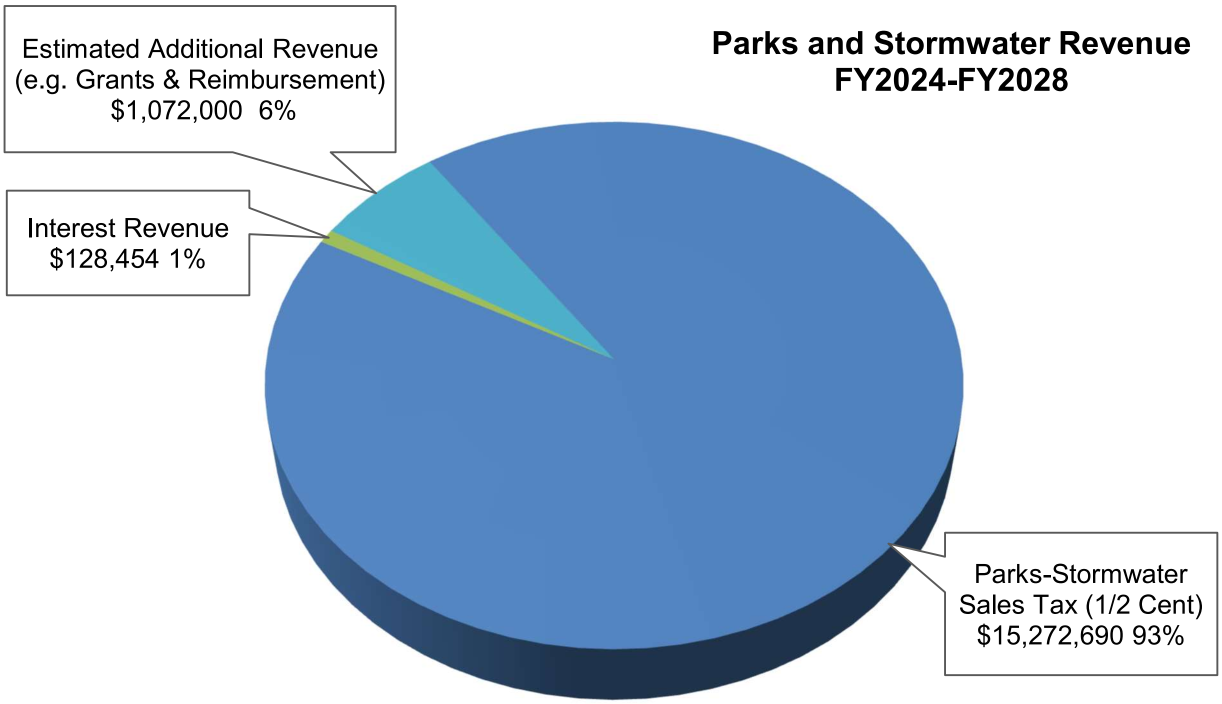
This sales tax revenue does not have a designated division of how it will be spent, but the City Council can decide to set the allocation amounts or to evaluate the division of funds through each CIP process. The proposed five-year CIP includes the following allocation of the sales tax revenue:

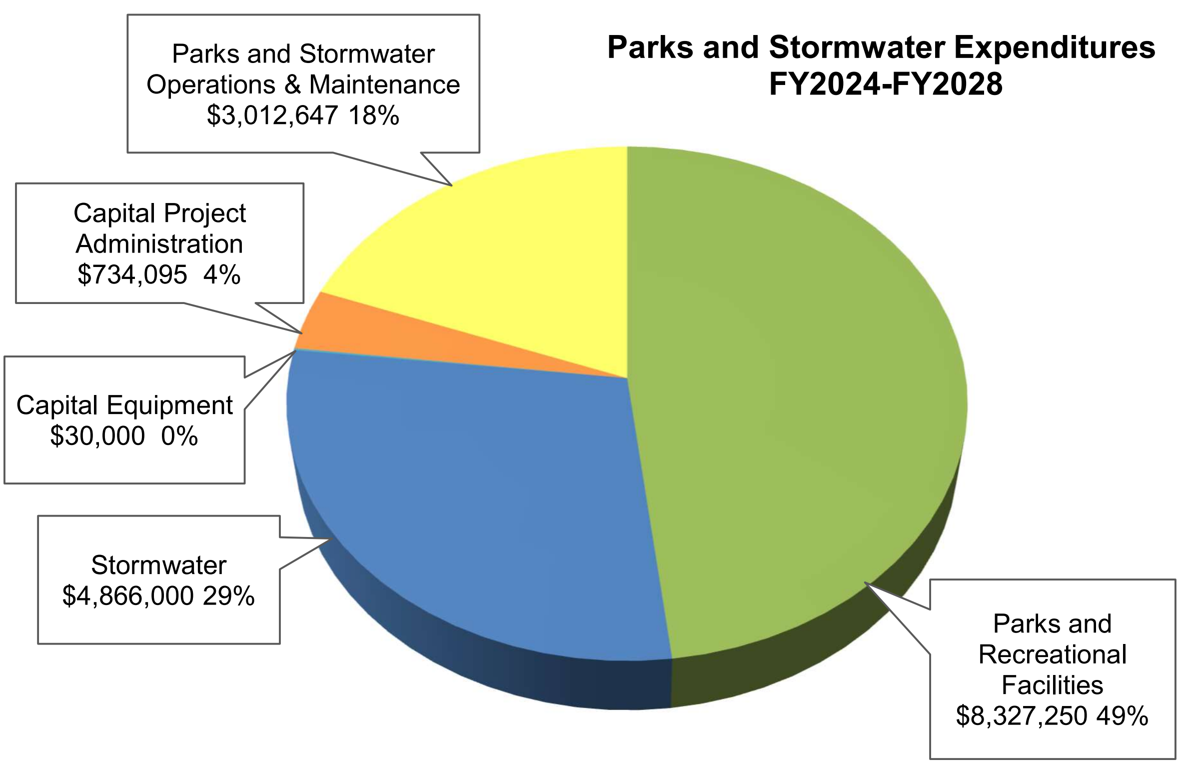
- Parks Projects 49%
- Stormwater Projects 29%
- Capital Project Administration 4%
- Parks and Stormwater Operations & Maintenance 18%

Funding for parks is proposed to be the greatest portion due a backlog of deferred parks maintenance, the improvements envisioned through the Parks and Recreation Master Plan, and the initial stormwater focus on smaller projects and the development of a Stormwater Management Plan.

At this time, the proposed CIP does not include investment into the Dielmann Recreation Complex or the Creve Coeur Golf Course though the Parks-Stormwater Tax Fund. Projects involving this property are included in the Capital Fund.

Summaries of the projected revenues and expenses for the Parks and Stormwater Fund are included below, and details about the projects and other expenses that are proposed to be financed through this fund can be found in the project summary sheets that follow.





9506 PARKS AND RECREATIONAL FACILITIES - 03 **PARKS AND STORMWATER FUND**

HISTORIC BUILDING REHABILITATION AND PRESERVATION

Estimated Annual Costs						
Prior Years	**FY2024**	**FY2025**	**FY2026**	**FY2027**	**FY2028**	**Future**
$25,000	$100,000	$25,000	$25,000	$25,000	$25,000	TBD

Project Description:
This project sets aside annual funding for repairs and improvements to the Lake School House at Lake School Park and to the Tappmeyer House at Millennium Park. In FY2024, the focus will be on repairing the front porch and stabilizing the structural support, cleaning up the basement, and repainting at Lake School. Future funding years could be combined to allow for a larger project, such the installation of rear ADA ramp into the Tappmeyer House and eventual painting.

Existing Conditions:
The front porch of the Lake School House needs to be stabilized to correct its sagging roof, some of the wood on the front of the building needs to be replaced, and a support column in the school's basement needs to be upgraded and/or replaced. The accessible lift and other aspects of the Tappmeyer House need regular maintenance and will eventually require replacement.

Justification: *Condition of Existing Facility; Protection and Conservation*
Like any of the City's buildings and facilities, the Lake School House and Tappmeyer House will need regular routine maintenance and improvements to remain structurally sound and attractive.

Operating Budget Impact:
Improvements to the locally historic buildings will help reduce the maintenance needs and costs for these buildings.

Comments:
None

Historic Building Rehabilitation and Preservation Continued

Expenditure Type	Amount
Planning, Design, and Engineering	$ 0
Land Acquisition	$ 0
Construction	$ 200,000
Equipment	$ 0
Other	$ 0
Total Expenditures (FY2024-FY2028)	**$ 200,000**

Funding Type	Amount
Community Development Block Grant (CDBG)	$ 0
Municipal Park Grant	$ 0
Outside Funding Source	$ 0
American Rescue Plan Act (ARPA)	$ 0
Total Funding	**$ 0**

Summary	Amount
Total Expenditures	$ 200,000
Total Funding	$ 0
City's Contribution (FY2024-FY2028)	**$ 200,000**

PARK RESTROOM RENOVATIONS

Estimated Annual Costs						
Prior Years	**FY2024**	**FY2025**	**FY2026**	**FY2027**	**FY2028**	**Future**
$50,088	$120,000	$60,000	$60,000	$0	$0	TBD

Project Description:
This project involves further investigation into and design of renovations for the parks' seasonal restroom facilities to allow these restrooms to remain open for the entire year.

Existing Conditions:
The restroom facilities at Conway Park, Lake School Park, Malcolm Terrace Park, and Venable Park were constructed about 20 years ago and are substantially similar buildings based upon a common design. That design includes cinder block walls and an open-air roof meant for warm-weather, seasonal operation. The buildings do not have temperature controls, insulation, or buried water service lines.

Justification: *Community Demand; Coordination*
One of the primary user requests in the Parks and Recreation Master Plan was to offer year-round restroom facilities in the parks.

Operating Budget Impact:
Having the restrooms open for more or all of the year will generate more utility costs than the City currently pays. However, the main impact to the operating budget will be the need to staff the daily cleaning of the restrooms between the months of October and April when the restrooms are currently closed. The City will need to evaluate whether the restrooms can be cleaned effectively with the current staffing levels during labor-intensive operations, such as fall leaf collection and winter snow removal.

Comments:
Renovation or replacement of the restrooms at Lake School Park, Malcolm Terrace Park, and Venable Park will be evaluated based upon the FY2023 design and may be planned for future years, likely to be completed in conjunction with other improvements in these parks.

PARK RESTROOM RENOVATIONS

Expenditure Type	Amount
Planning, Design, and Engineering	$ 50,088
Land Acquisition	$ 0
Construction	$ 240,000
Equipment	$ 0
Other	$ 0
Total Expenditures	**$ 290,088**

Funding Type	Amount
Community Development Block Grant (CDBG)	$ 0
Municipal Park Grant	$ 0
Outside Funding Source	$ 0
American Rescue Plan Act (ARPA)	$ 0
Total Funding	**$ 0**

Summary	Amount
Total Expenditures	$ 290,088
Total Funding	$ 0
City's Contribution	**$ 290,088**

PARK IDENTIFICATION SIGNAGE MASTER PLAN

Estimated Annual Costs						
Prior Years	**FY2024**	**FY2025**	**FY2026**	**FY2027**	**FY2028**	**Future**
$0	$0	$20,000	$0	$0	$0	$0

Project Description:
This project includes the City contracting with a consultant to review and assess the effectiveness of the signs that identify and lead visitors to the City's parks and recreational facilities. The consultant would then provide recommendations for improved or new signs.

Existing Conditions:
The signs that identify City parks and facilities are of varying styles and are aging, and some are damaged and in need of replacement.

Justification: *Condition of Existing Facility; Coordination; Beautification*
Development of a Sign Master Plan for the City's parks and recreational facilities was included as an action item in the FY2018-2021 Strategic Plan and is supported by the Park and Historical Preservation Committee.

Operating Budget Impact:
This is a design and cost estimate for the purchase and construction new signage. While this design is not expected to have an effect on the operating budget, the eventual replacement of the signs could reduce maintenance costs.

Comments:
The goal is to create a signage theme so that there are similarities with all City signs, thus creating sign branding unique to Creve Coeur.

Expenditure Type	Amount
Planning, Design, and Engineering	$ 20,000
Land Acquisition	$ 0
Construction	$ 0
Equipment	$ 0
Other	$ 0
Total Expenditures	**$ 20,000**

Funding Type	Amount
Community Development Block Grant (CDBG)	$ 0
Municipal Park Grant	$ 0
Outside Funding Source	$ 0
American Rescue Plan Act (ARPA)	$ 0
Total Funding	**$ 0**

Summary	Amount
Total Expenditures	$ 20,000
Total Funding	$ 0
City's Contribution	**$ 20,000**

PARKING LOT SEALING

Estimated Annual Costs						
Prior Years	**FY2024**	**FY2025**	**FY2026**	**FY2027**	**FY2028**	**Future**
$0	$0	$0	$0	$25,000	$0	$0

Project Description:
This project involves pavement repairs, crack sealing, seal coat, and restriping lines and arrows for the parking lot at Conway Park.

Existing Conditions:
Most of the asphalt pavement in the parking lot at Conway Park is in good condition, but over time, all paved surfaces begin to crack and the parking lot lines fade. Regular pavement maintenance such as sealing prolongs the life of the paved surface.

Justification: *Condition of Existing Facility; Operating Efficiency; Beautification*
Repairs, crack sealing, and a seal coat for the asphalt pavement combine to provide good preventive maintenance for asphalt pavement, and such preventive maintenance will delay more intense and more costly repairs. Newly painted lines will clarify the parking spaces and will make the lots easier to use. In addition, the parking lot is one of the first things that most park visitors see, and the sealing and repainting will have an element of park beautification to help make that first impression a good one.

Operating Budget Impact:
Sealing pavement helps prevent the need for maintenance activities such as filling pot holes.

Comments:
None.

PARKING LOT SEALING

Expenditure Type	Amount
Planning, Design, and Engineering	$ 0
Land Acquisition	$ 0
Construction	$ 25,000
Equipment	$ 0
Other	$ 0
Total Expenditures	**$ 25,000**

Funding Type	Amount
Community Development Block Grant (CDBG)	$ 0
Municipal Park Grant	$ 0
Outside Funding Source	$ 0
American Rescue Plan Act (ARPA)	$ 0
Total Funding	**$ 0**

Summary	Amount
Total Expenditures	$ 25,000
Total Funding	$ 0
City's Contribution	**$ 25,000**

9509506 Parks and Recreational Facilities – 10 **Parks and Stormwater Fund**

Park Furniture Replacement

Estimated Annual Costs						
Prior Years	**FY2024**	**FY2025**	**FY2026**	**FY2027**	**FY2028**	**Future**
$0	$20,000	$20,000	$20,000	$20,000	$20,000	$0

Project Description:
This project involves the regular replacement of park furniture that is at the end of its useful life. Replacement will involve benches, trash receptacles, and picnic tables.

Existing Conditions:
The City offers dozens of benches, trash receptacles, and picnic tables. Park furniture is exposed to the elements year-round and over time, paint fades, materials degrade, and the furniture becomes unsightly and perhaps even unsafe. Further, the style of the furniture is inconsistent with in a particular park.

Justification: *Condition of Existing Facility; Operating Efficiency; Beautification*
Sharp edges and other hazards can develop on park furniture that is detreating with age and wear from the elements. Replacing park furniture that is past its useful life keeps the City's parks safer and makes them more inviting, enjoyable, and beautiful.

Operating Budget Impact:
Replacing park furniture decreases the amount of time and effort Parks staff needs to expend on repairs. New furniture will be expected to be virtually maintenance free for the next 5-10 years.

Comments:
None

PARK FURNITURE REPLACEMENT

Expenditure Type	Amount
Planning, Design, and Engineering	$ 0
Land Acquisition	$ 0
Construction	$ 100,000
Equipment	$ 0
Other	$ 0
Total Expenditures (FY2024-FY2028)	**$ 100,000**

Funding Type	Amount
Community Development Block Grant (CDBG)	$ 0
Municipal Park Grant	$ 0
Outside Funding Source	$ 0
American Rescue Plan Act (ARPA)	$ 0
Total Funding	**$ 0**

Summary	Amount
Total Expenditures	$ 100,000
Total Funding	$ 0
City's Contribution (FY2024-FY2028)	**$ 100,000**

MALCOLM TERRACE PARK TRAIL IMPROVEMENTS

Estimated Annual Costs						
Prior Years	**FY2024**	**FY2025**	**FY2026**	**FY2027**	**FY2028**	**Future**
$93,194	$0	$0	$25,000	$0	$0	$0

Project Description:
In FY2022, the wooded trails in Malcolm Terrace Park were re-established as rock trails, trail markers were installed along each trail, protective railings were installed along areas bordering Deer Creek, and trail maps were installed at each entrance to the trail system. This project plans for rock and drainage repairs along these paths in FY2026.

Existing Conditions:
Over a mile of nature trails weave through the woods of Malcolm Terrace Park. These trails are currently in good condition.

Justification: *Community Demand; Operating Efficiency*
One of the goals set out in the City's Strategic Plan was to establish a more options for pedestrians. The Parks and Recreation Master Plan also called for the expansion of the parks trail network. Planned maintenance for the trails will help keep the trails in good condition and in service.

Operating Budget Impact:
Clearing the brush and other growth along the paths has been added to the City's annual parks mowing services contract.

Comments:
None

MALCOLM TERRACE PARK TRAIL IMPROVEMENTS CONTINUED

Expenditure Type	Amount
Planning, Design, and Engineering	$ 0
Land Acquisition	$ 0
Construction	$ 25,000
Equipment	$ 0
Other	$ 0
Total Expenditures (FY2024-FY2028)	**$ 25,000**

Funding Type	Amount
Community Development Block Grant (CDBG)	$ 0
Municipal Park Grant	$ 0
Outside Funding Source	$ 0
American Rescue Plan Act (ARPA)	$ 0
Total Funding	**$ 0**

Summary	Amount
Total Expenditures	$ 25,000
Total Funding	$ 0
City's Contribution (FY2024-FY2028)	**$ 25,000**

Millennium Park Improvements – Phase 1

Estimated Annual Costs						
Prior Years	**FY2024**	**FY2025**	**FY2026**	**FY2027**	**FY2028**	**Future**
$128,531	$2,300,000	$0	$0	$0	$0	$0

Project Description:
This project involves a site design for the west half of Millennium Park and the replacement of the playgrounds, splash pad, and connecting walkways in this section of the park. The new playground will be larger than the existing two playgrounds, and the new splash pad will offer additional features from what is in place today. Both the playground and the splash pad will be partially shaded by fabric shades that will be constructed as part of this project. All of the benches in throughout the park will be replaced through this project

Existing Conditions:
The playground and splash pad at Millennium Park have served the City well, but both are about 20 years old and are wearing out. The playground equipment has begun to fail, and some elements have been removed or replaced in recent years. Although the larger safety surface continues to provide the required fall protection for the playground, this surface is beyond its recommended lifespan.

Justification: *Community Demand; Condition of Existing Facility; Coordination, Beautification*
These improvements to Millennium Park are the first phase of the implementation of the City's Parks and Recreation Master Plan and of the Millennium Park Master Plan. The playground and splash pad were selected as the first phase of improvements due to their popularity as the central features of Millennium Park and due to their age and deteriorated condition.

Operating Budget Impact:
New parks features are expected to require much less maintenance than the existing features.

Comments:
None

MILLENNIUM PARK IMPROVEMENTS – PHASE 1 CONTINUED

Expenditure Type	Amount
Planning, Design, and Engineering	$ 128,531
Land Acquisition	$ 0
Construction	$ 1,700,000
Equipment	$ 600,000
Other	$ 0
Total Expenditures	**$ 2,428,531**

Funding Type	Amount
Community Development Block Grant (CDBG)	$ 0
Municipal Park Grant	$ 0
Outside Funding Source	$ 0
American Rescue Plan Act (ARPA)	$ 0
Total Funding	**$ 0**

Summary	Amount
Total Expenditures	$ 2,428,531
Total Funding	$ 0
City's Contribution	**$ 2,428,531**

9506 PARKS AND RECREATIONAL FACILITIES - 15 PARKS AND STORMWATER FUND

MILLENNIUM PARK IMPROVEMENTS

PHASE 2: TRAILS AND RIDGEMOOR FOREST CONNECTION

Estimated Annual Costs						
Prior Years	**FY2024**	**FY2025**	**FY2026**	**FY2027**	**FY2028**	**Future**
$0	$	$0	$100,000	$850,000	$0	$0

Project Description:
This project involves the design and construction for three new pedestrian bridges and a new trail through the woods along the south side of Millennium Park. One of these bridges would create a new connection between Millennium Park and the Ridgemoor Forest subdivision at the north end of Deland Drive. Additionally, this project will involve improvements around the Tappmeyer House.

Existing Conditions:
Informal, dirt trails currently exist where the proposed subdivision connection and wooded trails would be located.

Justification: *Community Demand; Condition of Existing Facility; Coordination*
The most popular improvement that residents requested during the development of the Parks and Recreation Master Plan and the Millennium Park Master Plan was expanded trails in the parks. The proposed project would replace informal, uneven, dirt trails with gravel trails and would replace the informal creek crossings with pedestrian bridges that can provide easy access to the park and its trails.

Operating Budget Impact:
Maintenance of these bridges and trails is expected to be minimal at first, but it may become necessary to routinely trim back the brush along the new trails.

Comments:
None.

Millennium Park Improvements

Phase 2: Trails and Ridgemoor Forest Connection Continued

Expenditure Type	Amount
Planning, Design, and Engineering	$ 0
Land Acquisition	$ 0
Construction	$ 950,000
Equipment	$ 0
Other	$ 0
Total Expenditures	**$ 950,000**

Funding Type	Amount
Community Development Block Grant (CDBG)	$ 0
Municipal Park Grant	$ 0
Outside Funding Source	$ 0
American Rescue Plan Act (ARPA)	$ 0
Total Funding	**$ 0**

Summary	Amount
Total Expenditures	$ 950,000
Total Funding	$ 0
City's Contribution	**$ 950,000**

VENABLE PARK IMPROVEMENTS
PHASE 1: TRAIL, BRIDGE, TENNIS COURTS, & SPLASH PAD

Estimated Annual Costs						
Prior Years	**FY2024**	**FY2025**	**FY2026**	**FY2027**	**FY2028**	**Future**
$0	$125,000	$2,000,000	$0	$0	$0	$0

Project Description:
The exact scope of this project has not yet been determined, but it could include elements from the Parks and Recreation Master Plan, such as the renovation of the restroom building for year-long operation, replacement of the tennis courts, replacement of pavilion, improved parking, a memorial to Dr. H. Phillip Venable, new furniture, the addition of a splash pad, and improved accessibility.

Existing Conditions:
Several of the facilities at Venable Memorial Park are aging and require updates or replacement. The asphalt tennis courts have been overlaid multiple times and can no longer be reliably repaired, and facilities like the pavilion, asphalt paths, and connector bridge have not been updated in the past ten years.

Justification: *Community Demand; Condition of Existing Facility; Coordination*
The project will coordinate with the recommendations of the Parks and Recreation Master Plan and the preliminary planning efforts for Venable Park. The tennis courts were selected as the first phase of improvements due to their popularity as the central features of Venable Park and due to their age and deteriorated condition. Additional, bridge access to the park was singled out due to its age and deteriorated condition.

Operating Budget Impact:
New facilities are expected to require less annual maintenance and fewer funds than the existing equipment.

Comments:
In FY2023, the City plans to work with a national design firm to begin planning out improvements to Dr. H. Phillip Venable Memorial Park that are consistent with the Parks and Recreation Master Plan.

Venable Park Improvements

Phase 1: Trail, Bridge, Tennis Courts, & Splash Pad — Continued

Expenditure Type	Amount
Planning, Design, and Engineering	$ 125,000
Land Acquisition	$ 0
Construction	$ 2,000,000
Equipment	$ 0
Other	$ 0
Total Expenditures	**$ 2,125,000**

Funding Type	Amount
Community Development Block Grant (CDBG)	$ 0
Municipal Park Grant	$ 0
Outside Funding Source	$ 0
American Rescue Plan Act (ARPA)	$ 0
Total Funding	**$ 0**

Summary	Amount
Total Expenditures	$ 2,125,000
Total Funding	$ 0
City's Contribution	**$ 2,125,000**

9506 PARKS AND RECREATIONAL FACILITIES - 19 **PARKS AND STORMWATER FUND**

PLAYGROUND SAFETY SURFACE REPLACEMENT

Estimated Annual Costs						
Prior Years	**FY2024**	**FY2025**	**FY2026**	**FY2027**	**FY2028**	**Future**
$131,270	$0	$0	$125,000	$0	$0	TBD

Project Description:
This project involves the replacement of damaged areas and rejuvenation or replacement of the rubberized safety surface beneath the City's playground at Conway Park.

Existing Conditions:
The rubberized surfaces beneath the City's playgrounds provide the required protection for children and other users against injury from a fall from the playground or swing set. These surfaces lose their flexibility over time, and generally need to be rehabilitated or replaced within 12-15 years. The safety surface at Conway Park was installed in 2011 and will be about 15 years old in FY2026. Staff will continue to evaluate the surfaces at Conway Park, Millennium Park, and Venable Park and will recommend repairs or replacement to these surfaces accordingly.

Justification: *Condition of Existing Facility; Coordination; Operating Efficiency, Public Safety*
The safety surface at Conway Park playground is nearing the end of its life cycle and will see increased operational cost to maintain safety performance. Keeping the safety surface of the City's playgrounds in good condition is required for the continuing use of the playgrounds and the safety of the playgrounds' users.

Operating Budget Impact:
None.

Comments:
The safety surface beneath the primary playground at Millennium Park is scheduled for replacement in FY2024 as part of the Millennium Park Phase 1 project, and the safety surface for the playground at Venable Park will be replacement in FY2023.

PLAYGROUND SAFETY SURFACE REPLACEMENT CONTINUED

Expenditure Type	Amount
Planning, Design, and Engineering	$ 0
Land Acquisition	$ 0
Construction	$ 125,000
Equipment	$
Other	$ 0
Total Expenditures	**$ 125,000**

Funding Type	Amount
Community Development Block Grant (CDBG)	$ 0
Municipal Park Grant	$ 0
Outside Funding Source	$ 0
American Rescue Plan Act (ARPA)	$ 0
Total Funding	**$ 0**

Summary	Amount
Total Expenditures	$ 125,000
Total Funding	$ 0
City's Contribution	**$ 125,000**

9506 PARKS AND RECREATIONAL FACILITIES – 20 **PARKS AND STORMWATER FUND**

LAKE SCHOOL PARK

PHASE 1: MASTER PLAN, GRADING & PLAYGROUND

Estimated Annual Costs						
Prior Years	**FY2024**	**FY2025**	**FY2026**	**FY2027**	**FY2028**	**Future**
$39,100	$0	$75,000	$350,000	$0	$0	TBD

Project Description:
Due to unsafe equipment and surrounding surfaces, a 20+ year old playground was removed from Lake School Park in FY 2020. This project involves development of a long-range detailed site development plan and the subsequent construction of a new playground at Lake School Park.

Existing Conditions:
This existing site is a southern sloping hillside just south of the parking lot and east of the tennis courts. The surface is a grass lawn under several shade trees.

Justification: *Condition of Existing Facility; Coordination; Community Demand;*
Currently there are tennis courts, restrooms, picnic areas, and a historic one room school house. However, there are no play structures, swings or slides for children to play on at Lake School Park. Residents have requested a new playground addition to the park, which will compliment the tennis courts and allow full family enjoyment. This project will coordinate with the recommendations of the Park Master Plan and the preliminary designs for Lake School Park

Operating Budget Impact:
None.

Comments:
None.

LAKE SCHOOL PARK

PHASE 1: MASTER PLAN, GRADING & PLAYGROUND CONTINUED

Expenditure Type	Amount
Planning, Design, and Engineering	$ 114,100
Land Acquisition	$ 0
Construction	$ 350,000
Equipment	$ 0
Other	$ 0
Total Expenditures	**$ 464,100**

Funding Type	Amount
Community Development Block Grant (CDBG)	$ 0
Municipal Park Grant	$ 0
Outside Funding Source	$ 0
American Rescue Plan Act (ARPA)	$ 0
Total Funding	**$ 0**

Summary	Amount
Total Expenditures	$ 464,100
Total Funding	$ 0
City's Contribution	**$ 464,100**

MILLENNIUM PARK IMPROVEMENTS

PHASE 3: PARK ENTRANCE & PARKING LOT IMPROVEMENTS

Estimated Annual Costs						
Prior Years	**FY2024**	**FY2025**	**FY2026**	**FY2027**	**FY2028**	**Future**
$0	$0	$0	$0	$70,000	$400,000	$0

Project Description:
The Millennium Park Master Plan envisions several reconfiguration and improvements to the park entrance and parking lot. This project would involve the design and construction of parking lot improvements, lighting improvements, reconfiguration and improvement of the park entrance plaza.

Existing Conditions:
Access from the parking lot to the park, as well as, pedestrian connections from BJC hospital is limited. Lighting in the parking lot and in the park is non-existing and does not offer a safe environment or park visitors. The entrance plaza is dated in appearance, offers little room for social gatherings and vegetation limits view into the park.

Justification: *Beautification, Community Demand, Condition of Existing Facility*
This project will coordinate with the recommendations of the Park Master Plan and the preliminary designs for Millennium Park. Improvements to the park entrance will offer improvements to safety to park guest and provide increased accessibility. In addition, the park entrance is one of the first things that most park visitors see, and elegant park entrance will have an element of park beautification to help make that first impression a good one.

Operating Budget Impact:
The main impact to the operating budget will involve additional electrical cost for lighting and staff effort to maintain the lights.

Comments:
None.

Millennium Park Improvements

Phase 3: Park Entrance & Parking Lot Improvements Continued

Expenditure Type	Amount
Planning, Design, and Engineering	$ 70,000
Land Acquisition	$ 0
Construction	$ 400,000
Equipment	$ 0
Other	$ 0
Total Expenditures	**$ 470,000**

Funding Type	Amount
Community Development Block Grant (CDBG)	$ 0
Municipal Park Grant	$ 0
Outside Funding Source	$ 0
American Rescue Plan Act (ARPA)	$ 0
Total Funding	**$ 0**

Summary	Amount
Total Expenditures	$ 470,000
Total Funding	$ 0
City's Contribution	**$ 470,000**

9506 PARKS AND RECREATIONAL FACILITIES - 22 | PARKS AND STORMWATER FUND

LAKE SCHOOL PARK

PHASE 2: TENNIS COURT COMPLEX

Estimated Annual Costs						
Prior Years	**FY2024**	**FY2025**	**FY2026**	**FY2027**	**FY2028**	**Future**
$0	$0	$0	$0	$0	$1,000,000	$0

Project Description:
This project involves the design and construction of a tennis court complex at Lake School Park. Complex would look to expand the existing three (3) courts to add additional pickleball courts, tennis shack and associate restroom facilities.

Existing Conditions:
The current tennis courts are nearly 20 years old and are nearing the end of their life expectancy. Existing restroom facilities are likewise 20 years old and in need of updates to allow access year-round by visitors.

Justification: *Condition of Existing Facilities; Community Demand*
One of the primary user requests in the Parks and Recreation Master Plan was to offer year-round restroom facilities in the parks and update of tennis facilities with pickleball. Existing courts will be good candidates for replacement in 5 to 7 years, and will reduce the maintenance associate with older facilities to keep them open for public use.

Operating Budget Impact:
The main impact to the operating budget will involve additional electrical cost for lighting and staff to man the shack. We will see a reduction in staff maintenance to address cracking and tennis court related issues.

Comments:
The creation of a tennis shack with associated restrooms would have an impact on the park restroom project that looks to rehabilitate the existing restrooms. This project would eliminate the need to update the existing restrooms at Lake School Park.

LAKE SCHOOL PARK

PHASE 2: TENNIS COURTS COMPLEX

CONTINUED

Expenditure Type	Amount
Planning, Design, and Engineering	$ 50,000
Land Acquisition	$ 0
Construction	$ 950,000
Equipment	$ 0
Other	$ 0
Total Expenditures	**$ 1,000,000**

Funding Type	Amount
Community Development Block Grant (CDBG)	$ 0
Municipal Park Grant	$ 0
Outside Funding Source	$ 0
American Rescue Plan Act (ARPA)	$ 0
Total Funding	**$ 0**

Summary	Amount
Total Expenditures	$ 1,000,000
Total Funding	$ 0
City's Contribution	**$ 1,000,000**

9506 PARKS AND RECREATIONAL FACILITIES - 23 **PARKS AND STORMWATER FUND**

39N GREENWAY CONNECTION TO CENTENNIAL TRAIL

Estimated Annual Costs						
Prior Years	**FY2024**	**FY2025**	**FY2026**	**FY2027**	**FY2028**	**Future**
$0	$33,750	$0	$0	$0	$0	$0

Project Description:
The Great Rivers Greenway (GRG) is the public agency connecting the St. Louis region with greenways. The concept calls for a 600 mile network of greenways connecting St. Louis City, St. Louis County and St. Charles County. The next phase of this trail network is the Centennial Trail plan, which will connect Forest Park and Creve Coeur Lake Park, coming from Warson Park in Olivette to the east, working its way through our light industrial / 39 North district before moving into unincorporated St Louis County.

Existing Conditions:
GRG plans to move forward with preliminary design identified in the 39 North Greenway Plan in 2023 with construction projected for 2025-2027. However, segments that would allow better connectivity and access to the Centennial Trail for Creve Coeur businesses, institutions and residents are not included in the trail plan. As a result, a collaborative approach between the City of Creve Coeur, other stakeholders and GRG could enable these connections to be made.

Justification: *Community Demand; Coordination; Economic Growth; Protection & Conservation*
The GRG with willing to fund (subject to approval of their board) up to 50% of the cost in developing a preliminary design, estimated at $300,000. In addition, the Donald Danforth Plant Science Center, St. Louis Economic Development Partnership, the City of Olivette and Bayer Global are willing to partner with the City in funding the remainder of the design cost. The project will further support one of the goals set our in the City's Strategic Plan to establish more options for pedestrians and provide expansion of the parks trail network. A robust trail network will attract more business to the community and make Creve Coeur a desirable place to live.

Operating Budget Impact:
None

Comments:
None

39N GREENWAY CONNECTION TO CENTENNIAL TRAIL CONTINUED

Expenditure Type	Amount
Planning, Design, and Engineering	$ 33,750
Land Acquisition	$ 0
Construction	$ 0
Equipment	$ 0
Other	$ 0
Total Expenditures	**$ 33,750**

Funding Type	Amount
Community Development Block Grant (CDBG)	$ 0
Municipal Park Grant	$ 0
Outside Funding Source	$ 0
American Rescue Plan Act (ARPA)	$ 0
Total Funding	**$ 0**

Summary	Amount
Total Expenditures	$ 33,750
Total Funding	$ 0
City's Contribution	**$ 33,750**

9506 Parks and Recreational Facilities - 24 **Parks and Stormwater Fund**

Venerable Park Memorial (HDR Foundation Grant)

Estimated Annual Costs						
Prior Years	**FY2024**	**FY2025**	**FY2026**	**FY2027**	**FY2028**	**Future**
$11,500	$288,500	$0	$0	$0	$0	$0

Project Description:
This project involves creating a lasting memorial to honor Dr. Venable. The goal is to have commemorative artwork that will engage visitors in the Venable's story. Through design elements, signage and future programming, this project will help inform visitors about the life and character of Dr. Venable as well as educate generations to come on what he faced in Creve Coeur. The memorial will be woven into the park master plan so it will be part of the overall aesthetics of the park.

Existing Conditions:
The park does not currently have a memorial to honor Dr. Venable or tell of his story.

Justification: *Community Demand; Coordination; Economic Growth; Protection & Conservation*
Community demand for this project has existed for quite some time. In 2019, Dr. Venable's story was brought to light to the Mayor and City Council.

Operating Budget Impact:
None

Comments:
None

Venerable Park Memorial (HDR Foundation Grant) Continued

Expenditure Type	Amount
Planning, Design, and Engineering	$ 11,500
Land Acquisition	$ 0
Construction	$ 288,500
Equipment	$ 0
Other	$ 0
Total Expenditures	**$ 300,000**

Funding Type	Amount
Community Development Block Grant (CDBG)	$ 0
Municipal Park Grant	$ 0
Outside Funding Source	$ 0
American Rescue Plan Act (ARPA)	$ 0
Total Funding	**$ 0**

Summary	Amount
Total Expenditures	$ 300,000
Total Funding	$ 0
City's Contribution	**$ 300,000**

9509 STORMWATER - 01 — PARKS AND STORMWATER FUND

WATERSHED MANAGEMENT PLAN

Estimated Annual Costs						
Prior Years	**FY2024**	**FY2025**	**FY2026**	**FY2027**	**FY2028**	**Future**
$448,026	$50,000	$0	$0	$0	$0	$0

Project Description:
This project will create an in-depth study of stormwater behavior and needs throughout Creve Coeur and provide a sound, clear, and prioritized basis for the City's stormwater management program. The Watershed Management Plan will include a review of existing studies and resident concerns plus investigations of the creeks and stormwater infrastructure. From the Watershed Management Plan will come a prioritized, coordinated list of defined stormwater projects that will be listed as line items. in future Capital Improvement Plans.

Existing Conditions:
The last City-wide watershed study was completed in the 1990's and was updated with additional project reviews in 2012. The study is outdated and does not provide a comprehensive list of issues and improvements that could guide a stormwater program.

Justification: *Community Demand; Condition of Existing Facility; Coordination; Operating Efficiency; Protection & Conservation*
In previous years, the City's capital improvement budget allowed for a small stormwater program that could only fund small or emergency projects. With the residents' approval of the parks and stormwater sales tax, the City is now able to have a planned, proactive stormwater program that will be logically and efficiently guided by the comprehensive Watershed Management Plan. A completed Watershed Management Plan will also help qualify the City for grants and other funding opportunities.

Operating Budget Impact:
None

Comments:
None

Expenditure Type	Amount
Planning, Design, and Engineering	$ 448,026
Land Acquisition	$ 0
Construction	$ 0
Equipment	$ 0
Other	$ 50,000
Total Expenditures (FY2024-FY2028)	**$ 498,026**

Funding Type	Amount
MSD Operation Maintenance Construction Improvement (OMCI) District	$ 0
DNR Section 319 Grant	$ 0
Outside Funding	$ 0
Total Funding	**$ 0**

Summary	Amount
Total Expenditures	$ 498,026
Total Funding	$ 0
City's Contribution (FY2024-FY2028)	**$ 498,026**

IMPLEMENTATION OF THE WATERSHED MANAGEMENT PLAN

Estimated Annual Costs						
Prior Years	**FY2024**	**FY2025**	**FY2026**	**FY2027**	**FY2028**	**Future**
$0	$0	$500,000	$500,000	$600,000	$600,000	TBD

Project Description:
This line item represents the City's planned investment into the stormwater projects identified and prioritized by the Watershed Management Plan. The locations and types of the projects are not yet known, but it is expected that the design of the highest priority projects in the Stormwater Management Plan will begin in FY2025 and that construction of these projects may begin as early as FY2026. The actual schedule will depend on the complexity of the highest-priority projects. The projects and their associated costs will become specific line items in the CIP as they are defined, so this line item may not be necessary in future versions of the CIP.

Existing Conditions:
The creeks that run through Creve Coeur have locations with stream bank erosion. Some streets are served by outdated or deteriorating stormwater infrastructure, and some streets have few, if any, stormwater inlets and conveyance. Residents throughout the City have reported issues with street and yard ponding.

Justification: *Community Demand; Condition of Existing Facility; Coordination; Operating Efficiency; Protection & Conservation*
The residents of Creve Coeur approved the parks and stormwater sales tax in late 2020, which gives the City the ability to create a planned and proactive stormwater program.

Operating Budget Impact:
Calls for staff to investigate stormwater concerns are expected to decrease as capital projects address stormwater issues.

Comments:
None

IMPLEMENTATION OF THE WATERSHED MANAGEMENT PLAN CONTINUED

Expenditure Type	Amount
Planning, Design, and Engineering	$ 2,200,000
Land Acquisition	$ 0
Construction	$ 0
Equipment	$ 0
Other	$ 0
Total Expenditures (FY2024-FY2028)	**$ 2,200,000**

Funding Type	Amount
MSD Operation Maintenance Construction Improvement (OMCI) District	$ 0
DNR Section 319 Grant	$ 0
Outside Funding	$ 0
Total Funding	**$ 0**

Summary	Amount
Total Expenditures	$ 2,200,000
Total Funding	$ 0
City's Contribution (FY2024-FY2028)	**$ 2,200,000**

9509 STORMWATER - 03 **PARKS AND STORMWATER FUND**

STORMWATER IMPROVEMENTS (DEER CREEK – DEER CREEK OMCI)

Estimated Annual Costs						
Prior Years	**FY2024**	**FY2025**	**FY2026**	**FY2027**	**FY2028**	**Future**
$0	$0	$224,000	$224,000	$224,000	$224,000	TBD

Project Description:
This project is similar to the Implementation of the Watershed Management Plan line item. Both projects represent planned investment into the City's public stormwater infrastructure following the completion of the Watershed Management Plan The distinction of this line item is for investments in the Deer Creek watershed that will be at least partially funded through MSD's Operations, Maintenance, and Construction Improvement (OMCI) reimbursement program that applies only to the Deer Creek watershed. The actual projects in FY2024 and beyond will depend on the project ranking in the Watershed Management Plan. Projects and associated costs will become specific line items in the CIP as they are defined, and this line item may not be necessary in future versions of the CIP.

Existing Conditions:
The Deer Creek watershed generally includes the portion of Creve Coeur that is east of Interstate 270 and south of Olive Boulevard. Stormwater-related improvements within this area are eligible for reimbursement through MSD's OMCI program, which is funded through property taxes in the Deer Creek watershed.

Justification: *Condition of Existing Facility; Coordination; Availability of Outside Funding; Protection & Conservation*
MSD offered to allow the City to seek reimbursement for the City's stormwater priorities within the Deer Creek watershed so that taxes paid in Creve Coeur will help make improvements in Creve Coeur. Improvements will follow the priorities set by the Stormwater Management Study.

Operating Budget Impact:
Capital improvements to the City's stormwater infrastructure are expected to reduce operating expenses for site reviews, maintenance, construction of repairs, and stabilization efforts.

Comments:
None

9509 STORMWATER - 03 PARKS AND STORMWATER FUND

STORMWATER IMPROVEMENTS (DEER CREEK – DEER CREEK OMCI)

CONTINUED

Expenditure Type	Amount
Planning, Design, and Engineering	$ 896,000
Land Acquisition	$ 0
Construction	$ 0
Equipment	$ 0
Other	$ 0
Total Expenditures (FY2024-FY2028)	**$ 896,000**

Funding Type	Amount
MSD Operation Maintenance Construction Improvement (OMCI) District	$ 896,000
DNR Section 319 Grant	$ 0
Outside Funding	$ 0
Total Funding	**$ 896,000**

Summary	Amount
Total Expenditures	$ 896,000
Total Funding	$ 896,000
City's Contribution (FY2024-FY2028)	**$ 0**

9509 STORMWATER - 04 **PARKS AND STORMWATER FUND**

HIBLER ROADSIDE DRAINAGE

Estimated Annual Costs						
Prior Years	**FY2024**	**FY2025**	**FY2026**	**FY2027**	**FY2028**	**Future**
$70,673	$339,000	$0	$0	$0	$0	$0

Project Description:
This project will re-establish and improve roadside drainage along Hibler Road east of Falaise Drive to west towards Mason Road. Improvements will include new and improved roadside drainage swales, removing and replacing curb and gutter, and adding inlets and stormwater conveyance. Design will be completed in-FY2023, and construction is planned for FY2024.

Existing Conditions:
Sections of Hibler Road do not have curbing and use roadside swales and the adjacent grades to carry stormwater runoff. City staff have received reports of ponding and large volumes of sheet flow during warmer weather and icy conditions during freezing temperatures. Staff has also observed that the street has insufficient drainage to safely convey stormwater.

Justification: *Community Demand; Condition of Existing Facility; Operating Efficiency; Public Safety*
This project aims to address residents' concerns about flooding and safety by improving stormwater management along Hibler Road.

Operating Budget Impact:
Addressing this concern through capital improvements will eliminate the need for City staff to attempt to address the situation through maintenance operations.

Comments:
None

HIBLER ROADSIDE DRAINAGE

Expenditure Type	Amount
Planning, Design, and Engineering (FY2023)	$ 70,673
Land Acquisition	$ 0
Construction	$ 339,000
Equipment	$ 0
Other	$ 0
Total Expenditures	$ 409,673

Funding Type	Amount
MSD Operation Maintenance Construction Improvement (OMCI) District	$ 0
DNR Section 319 Grant	$ 0
Outside Funding	$ 0
Total Funding	$ 0

Summary	Amount
Total Expenditures	$ 409,673
Total Funding	$ 0
City's Contribution	**$ 409,673**

9509 Stormwater - 05

Parks and Stormwater Fund

Alden Lane Drain Replacement (Deer Creek OMCI)

Estimated Annual Costs						
Prior Years	**FY2024**	**FY2025**	**FY2026**	**FY2027**	**FY2028**	**Future**
$39,533	$67,000	$0	$0	$0	$0	$0

Project Description:
This project will replace a small storm drain system that serves a section of Alden Lane. The project will also repair a sinkhole that has formed near one of the failing inlets. Design will be completed in FY2023, and construction will take place in FY2024.

Existing Conditions:
The drain system includes two small inlets – one on each side of Alden Lane – that carry stormwater from the street and the north side of Alden Lane to a small creek on the south side of the street. The drains are not standard and easily clog with mulch and leaf debris. The clogged drains cause roadway flooding. An apparent failure of the drainage pipe has also created a large hole near the roadway. This hole is a potential hazard and has been filled with rock as a temporary safety measure. In addition to the hole near the existing inlet, the project will also repair a sinkhole that has formed in the road west of the drain system.

Justification: *Community Demand; Condition of Existing Facility; Operating Efficiency*
Replacing the existing stormwater inlets and pipes will improve the capacity and performance of this small stormwater system and help prevent the hole that formed near the creek from reappearing. The new drains will have larger openings that will make them much less likely to clog.

Operating Budget Impact:
Replacing non-standard drains will eliminate the need for staff to monitor the inlets for clogs during typical rain storms, and replacing the pipes will eliminate the need for staff to monitor the area to see if the hole has formed again.

Comments:
This project is located within the Deer Creek watershed, and the City will be eligible for reimbursement of design and construction costs through MSD's Operations, Maintenance, and Construction Improvements (OMCI) reimbursement program.

ALDEN LANE DRAIN REPLACEMENT (DEER CREEK OMCI)

Expenditure Type	Amount
Planning, Design, and Engineering (FY2023)	$ 39,533
Land Acquisition	$ 0
Construction	$ 67,000
Equipment	$ 0
Other	$ 0
Total Expenditures	$ 106,533

Funding Type	Amount
MSD Operation Maintenance Construction Improvement (OMCI) District	$ 67,000
DNR Section 319 Grant	$ 0
Outside Funding	$ 0
Total Funding	$ 0

Summary	Amount
Total Expenditures	$ 106,533
Total Funding	$ 67,000
City's Contribution	**$ 39,533**

9509 Stormwater - 06 **Parks and Stormwater Fund**

Ballas Culvert Erosion Rehabilitation (Deer Creek OMCI)

Estimated Annual Costs						
Prior Years	**FY2024**	**FY2025**	**FY2026**	**FY2027**	**FY2028**	**Future**
$89,887	$380,000	$0	$0	$0	$0	$0

Project Description:
This project will replace a failing road culvert and stabilize a section of the creek east of South New Ballas Road that flows behind the homes on Tarrytown Drive towards the City line. Design will be completed in FY2023, and construction is planned for FY2024.

Existing Conditions:
A stormwater culvert runs beneath South New Ballas Road just south of Tarrytown Drive, and water flows from west to east through this culvert. Replacing the culvert is necessary to keep one of the busiest roads in Creve Coeur from failing. In addition to the failing culvert, significant erosion has been observed downstream (east) of the culvert. Residents have voiced concerns about erosion, poor drainage, and flooding.

Justification: *Community Demand; Condition of Existing Facility; Operating Efficiency*
Improvements to address erosion downstream of the culvert will help prevent the situation worsening and potentially impacting South New Ballas Road, the most heavily traveled section of road that the City maintains. Addressing the creek downstream as part of this project should be less expensive and less intrusive to the neighboring properties than if the two projects were completed independently.

Operating Budget Impact:
None

Comments:
This project is located within the Deer Creek watershed, and the City will be eligible for reimbursement of design and construction costs through MSD's Operations, Maintenance, and Construction Improvements (OMCI) reimbursement program

BALLAS CULVERT EROSION REHABILITATION (DEER CREEK OMCI) CONTINUED

Expenditure Type	Amount
Planning, Design, and Engineering (FY2022 & FY2023)	$ 89,887
Land Acquisition	$ 0
Construction	$ 380,000
Equipment	$ 0
Other	$ 0
Total Expenditures	$ 469,887

Funding Type	Amount
MSD Operation Maintenance Construction Improvement (OMCI) District	$ 285,000
DNR Section 319 Grant	$ 0
Outside Funding	$ 0
Total Funding	$ 0

Summary	Amount
Total Expenditures	$ 469,887
Total Funding	$ 285,000
City's Contribution	**$ 184,887**

9509 STORMWATER - 07 **PARKS AND STORMWATER FUND**

GOLF COURSE POND AERATION (DEER CREEK OMCI)

Estimated Annual Costs						
Prior Years	**FY2024**	**FY2025**	**FY2026**	**FY2027**	**FY2028**	**Future**
$13,000	$64,000	$0	$0	$0	$0	$0

Project Description:
This project will add an aeration system in the Creve Coeur Golf Course's southernmost pond. Installing the aerator was originally intended to be part of the 2017 dam stabilization project. At that time, it was discovered that the existing electrical power feed needed to be upgraded to accommodate the aerator, and due to cost restraints the City was forced to remove this item from the scope of the dam project.

Existing Conditions:
A small electrical supply is located on the west side of the pond, slightly north of the #5 green. This electric supply currently powers the fountain in the pond. To add an aerator, the electrical needs to be upgraded. The 2017 dam project removed the built-up silt from the pond, which made the pond deeper, and the pond now has significant algae growth. An aerator will help circulate the water and control algae growth in the pond while reducing the possibility of orders from organic materials.

Justification: *Condition of Existing Facility; Beautification; Availability of Outside Funding*
The aerator will help the City extend its 2017 investment into the pond. Less algae will help make the pond water clearer and more aesthetically pleasing to golfers, enhancing their enjoyment of the course.

Operating Budget Impact:
The cost for the electricity for the aerator is expected to be negligible compared to the overall electricity needs of the Golf Course.

Comments:
This project is located within the Deer Creek watershed, and the City will be eligible for reimbursement of design and construction costs through MSD's Operations, Maintenance, and Construction Improvements (OMCI) reimbursement program.

GOLF COURSE POND AERATION (DEER CREEK OMCI) CONTINUED

Expenditure Type	Amount
Planning, Design, and Engineering (FY2023)	$ 13,000
Land Acquisition	$ 0
Construction	$ 64,000
Equipment	$ 0
Other	$ 0
Total Expenditures	$ 77,000

Funding Type	Amount
MSD Operation Maintenance Construction Improvement (OMCI) District	$ 64,000
DNR Section 319 Grant	$ 0
Outside Funding	$ 0
Total Funding	$ 64,000

Summary	Amount
Total Expenditures	$ 77,000
Total Funding	$ 64,000
City's Contribution	**$ 13,000**

9509 STORMWATER - 08

PARKS AND STORMWATER FUND

HIBLER WOODS DRAIN REPLACEMENT

Estimated Annual Costs						
Prior Years	**FY2024**	**FY2025**	**FY2026**	**FY2027**	**FY2028**	**Future**
$0	$30,000	$0	$0	$0	$0	$0

Project Description:
This project will replace the failing trench drain that extends across Hibler Woods Drive. Both the metal grates and the supporting concrete shelf that supports the grates are deteriorating. Additionally, the grade of the asphalt approach is higher than the grate, which causes unsmooth and potentially unsafe driving conditions. When replacing the failing structure, the asphalt road before and after the drain will be milled and overlaid to create a smooth transition and even slope for a smoother, safer driving experience.

Existing Conditions:
A resident in the Mason Forest Subdivision reported that one of the grates of this trench drain was broken in 2020, and City staff welded a repair for this grate as a temporary measure. As has been the case with several other trench drains in Creve Coeur, roadway trench drains are considered part of the street and are not maintained by MSD.

Justification: *Condition of Existing Facility; Public Safety*
The trench drain will need to be replaced to provide a stable, structurally sound structure for vehicle and pedestrian traffic.

Operating Budget Impact:
Replacement of the drain should eliminate the need for additional repairs to the drain for at least ten years.

Comments:
None

HIBLER WOODS DRAIN REPLACEMENT

Expenditure Type	Amount
Planning, Design, and Engineering	$ 0
Land Acquisition	$ 0
Construction	$ 30,000
Equipment	$ 0
Other	$ 0
Total Expenditures	$ 30,000

Funding Type	Amount
MSD Operation Maintenance Construction Improvement (OMCI) District	$ 0
DNR Section 319 Grant	$ 0
Outside Funding	$ 0
Total Funding	$ 0

Summary	Amount
Total Expenditures	$ 30,000
Total Funding	$ 0
City’s Contribution	**$ 30,000**

9509 STORMWATER - 09 **PARKS AND STORMWATER FUND**

STORMWATER CONCEPTUAL PLANS (DESIGN)

Estimated Annual Costs						
Prior Years	**FY2024**	**FY2025**	**FY2026**	**FY2027**	**FY2028**	**Future**
$0	$150,000	$0	$0	$0	$0	$0

Project Description:
The Stormwater Committee identified seven stormwater concerns that will be evaluated before the completion of the Watershed Management Plan. This evaluation will help the City understand the scope, cost, and public support for each potential project. Projects that score high enough on the risk registry and cost/benefit analysis will move into preliminary design and possibly construction in FY2024. Projects that do not move forward to design at this time will be incorporated into the Watershed Management Plan.

The following are the sites the Stormwater Committee recommended for evaluation:

1. **Magna Carta at Runnymede and Templar** – Storm drain improvements
2. **13105 D'Artagnan Ct** – Stream bank erosion along the creek corridor
3. **Ferntop Lane** – Storm channel erosion
4. **Deer Creek in Malcolm Terrace Park** – Creek bank erosion & a possible bridge project
5. **Cuiseaux Court** – Subdivision drainage
6. **Beaver Drive** – Corrugated metal road culvert is past it’s useful life
7. **Broadview Farm** – Road drainage and ponding at various locations in the subdivision

Existing Conditions:
Some of the issues that potential projects will work to solve include: stream bank erosion, insufficient or failing stormwater infrastructure, and yard ponding. Many of the above listed sites are within the City’s right of way or parks, which reduces the likelihood that easements will be required.

Justification: *Condition of Existing Facility; Community Demand, Protection & Conservation*
The Stormwater Committee has recommended that the City pursue the design and construction of stormwater improvements before the Watershed Management Plan is completed.

Operating Budget Impact:
None

Comments
None

STORMWATER CONCEPTUAL PLANS (DESIGN)

Expenditure Type	Amount
Planning, Design, and Engineering	$ 150,000
Land Acquisition	$ 0
Construction	$ 0
Equipment	$ 0
Other	$ 0
Total Expenditures	$ 150,000

Funding Type	Amount
MSD Operation Maintenance Construction Improvement (OMCI) District	$ TBD
DNR Section 319 Grant	$ 0
Outside Funding	$ 0
Total Funding	$ TBD

Summary	Amount
Total Expenditures	$ 150,000
Total Funding	$ TBD
City's Contribution	**$ 150,000**

LAKE DREDGING – CONWAY PARK & GOLF COURSE (DESIGN & CONSTRUCTION)

Estimated Annual Costs						
Prior Years	**FY2024**	**FY2025**	**FY2026**	**FY2027**	**FY2028**	**Future**
$0	$40,000	$450,000	$200,000	$0	$0	TBD

Project Description:
The lakes at Conway Park and the Golf Courses have received a large volume of sediment, and the depth of the lakes and water quality has greatly decreased. In the design phase, the depth of sediment will be measured, and then the amount of dredging required and the dredging methodology can be determined. The dredging itself will span two years. FY2025 will focus on Conway Park Lake, and in FY2026 the Golf Course lakes will be dredged. A forebay will be added to lake near green 9 to help keep suspended solids from flowing into the other lakes.

Existing Conditions:
Golfers have reported that the lakes at the Golf Course have a strong, unpleasant odor. Dredging the lakes will remove the organic material that is causing the odors. Currently, each of the lakes has a decreased storage capacity and are less effective at stormwater management.

Justification: *Community Demand; Condition of Existing Facility, Protection & Conservation, Beautification*
Dredging the lakes will improve stormwater management performance. Dredging Conway Lake to a suitable depth may make it possible to stock the lake with fish. After the lakes are dredged, fountains and aeration systems can be installed, which will help improve water quality and prevent odors.

Operating Budget Impact:
For the forebay to be effective, deposited sediment will need to be regularly removed. This regular maintenance will help prolong the amount of time until the lakes will need to be dredged again. Delaying the cost of another full dredging effort will be cost-effective in the long-term.

Comments:
None

LAKE DREDGING – CONWAY PARK & GOLF COURSE (DESIGN & CONSTRUCTION)

CONTINUED

Expenditure Type	Amount
Planning, Design, and Engineering	$ 40,000
Land Acquisition	$ 0
Construction	$ 650,000
Equipment	$ 0
Other	$ 0
Total Expenditures	$ 690,000

Funding Type	Amount
MSD Operation Maintenance Construction Improvement (OMCI) District	$ TBD
DNR Section 319 Grant	$ 0
Outside Funding	$ 0
Total Funding	$ TBD

Summary	Amount
Total Expenditures	$ 690,000
Total Funding	$ TBD
City's Contribution	**$ 690,000**

9516 CAPITAL EQUIPMENT - 01 **PARKS AND STORMWATER FUND**

PARKS CAPITAL EQUIPMENT

Estimated Annual Costs						
Prior Year	**FY2024**	**FY2025**	**FY2026**	**FY2027**	**FY2028**	**Future**
$0	$30,000	$0	$0	$0	$0	$0

Project Description:
The Department of Public Works proposes to purchase tractor for operation of the flail mower and various other needs required to maintain the park nature trails and surrounding grounds.

Existing Conditions:
Currently the flail mower is only available to be used with current skid steers are not needed for road work or other associate work. The tractor will be a new addition to the department and will greatly assist in nature trail and park ground maintenance.

Justification: *Condition of Existing Equipment; Operating Efficiency*
The City prides itself on the appearance of its parks, and green spaces of the parks are significant passive amenities. New tractor is needed to adequately and efficiently service these areas.

Operating Budget Impact:

Comments:
None

PARKS CAPITAL EQUIPMENT

Expenditure Type	Amount
Planning, Design, and Engineering	$ 0
Land Acquisition	$ 0
Construction	$ 0
Equipment	$ 30,000
Other	$ 0
Total Expenditures	$ 30,000

Funding Type	Amount
Outside Funding	$ 0
Total Funding	$ 0

Summary	Amount
Total Expenditures	$ 30,000
Total Funding	$ 0
City's Contribution	**$ 30,000**

CAPITAL PROJECT ADMINISTRATION - 01 **PARKS AND STORMWATER FUND**

PROJECT MANAGEMENT

Estimated Annual Costs						
Prior Year	**FY2024**	**FY2025**	**FY2026**	**FY2027**	**FY2028**	**Future**
$132,035	$137,795	$142,000	$146,300	$150,700	$155,300	TBD

Project Description:
This line item includes the costs associated with the full-time salary and benefits for two Public Works staff members to help oversee the design and construction of projects outlined in the Capital Improvement Program. A project manager will be 100% funded through the Parks and Stormwater Fund, and a civil engineer will be 50% funded through the Capital Fund and 50% funded through the Parks and Stormwater Fund.

Existing Conditions:
The City's Department of Public Works manages the implementation of most of the Capital Improvement Program, and the Public Works staff needs the capacity to responsibly manage the additional projects and programs made possible by the parks and stormwater sales tax.

Justification: *Operating Efficiency*
The responsible and effective administration of the City's capital improvement projects requires significant staff time. Projects often have similar schedules, and multiple projects often require immediate attention at the same time. The project management and engineering staff provided for in this item will be critical for the parks and stormwater projects to be able to be completed successfully and on time.

Operating Budget Impact:
Annual costs for each position include salary and benefits plus ongoing employee training, city equipment, cell phone, and general supplies, which are anticipated to be approximately $1,000 per employee per year.

Comments:
None

Expenditure Type	Amount
Planning, Design, and Engineering	$ 732,095
Land Acquisition	$ 0
Construction	$ 0
Equipment	$ 0
Other	$ 0
Total Expenditures (FY2024-FY2028)	$ 732,095

Funding Type	Amount
Outside Funding	$ 0
Total Funding	$ 0

Summary	Amount
Total Expenditures	$ 732,095
Total Funding	$ 0
City's Contribution (FY2024-FY2028)	**$ 732,095**

This page has been intentionally left blank.

BUILDING PROJECT BOND FUND

In November 2016, Creve Coeur voters approved a ballot measure that authorized the issuance of general obligation bonds of $10.69 million for the purpose of constructing, furnishing, and equipping a new police station on the existing Government Center property and making safety, security, and accessibility renovations to the existing Government Center.

Building Project Bond Fund Expenses

The expenses for the police building project began in FY2018 and continued through FY2020. This project was completed slightly below budget.

Now that the police building project is complete, the remaining balance of this fund will be allocated to safety, security, and accessibility improvements to the Creve Coeur Government Center and the Police Station. Planning and design for the renovation of the Government Center are identified as a project in the Capital Fund. Renovations of the Government Center are planned for each year FY2024 through FY2028. Future Capital Improvement Programs will program the contribution from the Building Project Bond Fund for the Government Center project.

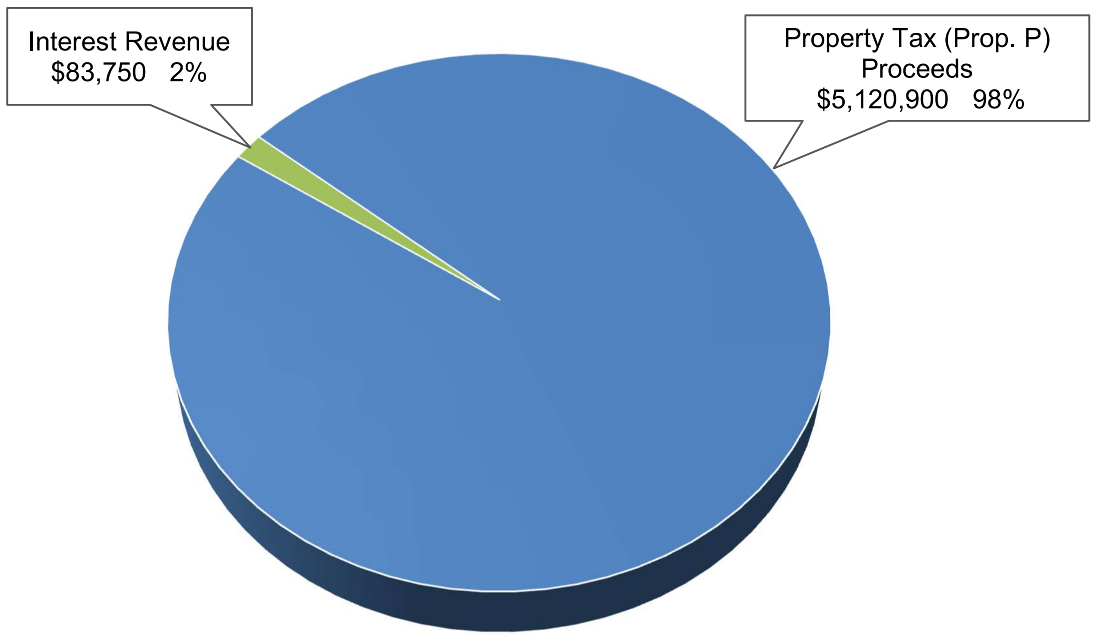
Debt Service

Most of the remaining revenues and expenses for the Building Project Bond Fund involve the debt service for the bonds. The debt service for the Building Project Bond Fund will be paid through a 20-year real estate and personal property tax levy, which is anticipated to sunset in 2037.

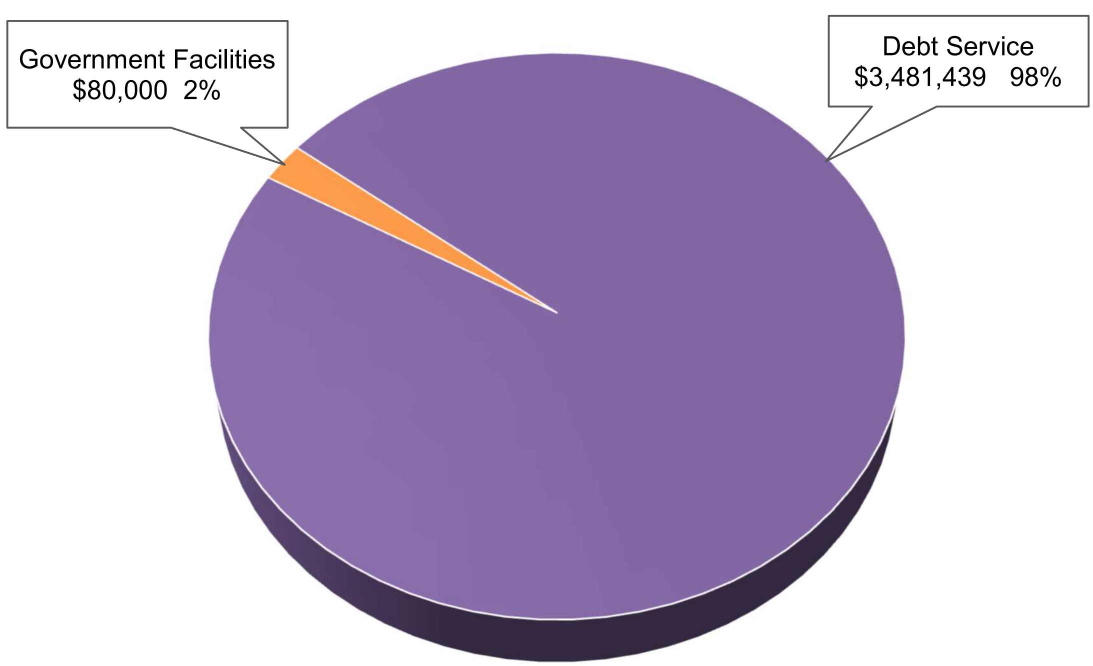
The property tax that funds the debt service was increase by approximately 24% in FY2023 and is proposed to increase through the five-year capital plan.

Summaries of the projected revenues and expenses for the Building Project Bond Fund are included on the next page, and details about the two projects that are proposed to be financed through this fund can be found in the project summary sheets that follow.

Building Project Bond Fund Revenues
FY2024-FY2028



Building Project Bond Fund Expenses
FY2024-FY2028



9501 BUILDING DESIGN AND CONSTRUCTION - 06 **BUILDING PROJECT BOND FUND**

POLICE PARKING LOT SECURITY FENCE

Estimated Annual Costs						
Prior Year	**FY2023**	**FY2024**	**FY2025**	**FY2026**	**FY2027**	**Future**
$0	$0	$0	$80,000	$0	$0	$0

Project Description:
The Police Department's vehicle fleet parking lot is located on the east side of the Police Building. Access to this lot is controlled along the driveways with vehicle security barriers, but the lot is otherwise open for pedestrians to enter. This project would construct a fence and automated gates to secure this parking lot.

Existing Conditions:
The parking lot for the City's police vehicles currently limits vehicular access through the use of vehicle security barriers at both entrances to the area. A pedestrian, however, would have only minimal restrictions from entering this parking lot.

Justification: *Public Safety*
The City's police vehicles need to be located in a secure area so that they are most likely to be available to respond to calls for service and emergencies. Although there are not specific CALEA requirements for the proposed fence, there are generally accepted practices in the field of security and emergency management that fencing, barriers, and other "target hardening" methods should be used to protect critical facilities, including police departments, emergency operation centers, and jails – all of which are functions of the Creve Coeur police building.

Operating Budget Impact:
The proposed gates would require electricity to operate, but the additional cost to the City is expected to be negligible.

Comments:
None.

Police Parking Lot Security Fence

Expenditure Type	Amount
Planning, Design, and Engineering	$ 80,000
Land Acquisition	$ 0
Construction	$ 0
Equipment	$ 0
Other	$ 0
Total Expenditures	$ 80,000

Funding Type	Amount
Outside Funding	$ 0
Total Funding	$ 0

Summary	Amount
Total Expenditures	$ 80,000
Total Funding	$ 0
City's Contribution	**$ 80,000**

CAPITAL FUND

9501 GOVERNMENT FACILITIES	FY2022 BUDGETED	FY2022 ACTUAL	FY2023 BUDGETED	FY2023 PROJECTED	FY2024 PROJECTED	FY2025 PROJECTED	FY2026 PROJECTED	FY2027 PROJECTED	FY2028 PROJECTED
01 Accessibility Improvements (CDBG)	-	-	20,000	20,000	-	20,000	20,000	20,000	20,000
02 Government Center Renovations	250,000	56,949	400,000	38,317	30,000	30,000	30,000	30,000	30,000
03 Government Center Parking Lot Repairs	25,000	9,930	-	-	-	-	-	-	-
04 Salt Dome Roof Repairs (Insurance Claim)	60,000	-	-	-	60,000	-	-	-	-
05 Police Department Repair (Insurance Claim)	-	32,826	-	-	-	-	-	-	-
06 Government Center Roof Repairs (Insurance Claim)		-		**5,653**	**250,000**				
07 Demo of 1030 N Lindbergh Blvd Building					**40,000**				
08 Roofing for Public Works Garage					**-**		**500,000**		
09 EV Charging Stations at the Police Station and Government Center (Grant Match)					**112,500**				
Subtotal (Government Facilities)	**335,000**	**99,705**	**420,000**	**63,970**	**492,500**	**50,000**	**550,000**	**50,000**	**50,000**
% of Total Capital Fund Outlay	7%	4%	8%	1%	7%	1%	13%	2%	2%

9506 PARKS AND RECREATIONAL FACILITIES	FY2022 BUDGETED	FY2022 ACTUAL	FY2023 BUDGETED	FY2023 PROJECTED	FY2024 PROJECTED	FY2025 PROJECTED	FY2026 PROJECTED	FY2027 PROJECTED	FY2028 PROJECTED
02 Park or Dielmann Complex Improvements (Grant Match)	-	-	30,500	-	-	30,500	-	30,500	-
14 Ice Arena Refrigerant Switchover (Municipal & ARPA Grant)	20,000	20,000	100,000	234,450	1,100,000	1,100,000	-	-	-
15 Malcolm Terrace Parking Lot Improvements (CDBG Grant)	-	73,533	-	-	-	-	-	-	-
16 Dielmann Recreation Complex HVAC Replacement - Phase 2	110,000	-	110,000	110,000	-	-	-	-	-
17 Dielmann Recreation Complex Roof Drainage	50,000	-	30,000	42,355	93,000	-	-	-	-
18 Ice Arena Flooring Replacement	-	-	-	-	200,000	-	-	-	-
20 Park Preliminary Design - Millennium Park (Park Planning Grant)	-	7,000	-	-	-	-	-	-	-
21 Ice Arena Dehumidification System Repair (ARPA)		45,729	-	75,000	-	-	-	-	-
22 Ice Arena Evaluation	-	30,960	-	-	-	-	-	-	-
23 Dielmann Complex Concessions Area Renovation (Planning & Design)			30,000	20,000	-	-	-	-	-
24 Dielmann Recreation Complex Fire Alarm Repair (Insurance Claim)	-	19,760	-	4,834	-	-	-	-	-
25 Golf Course Perimeter Fencing Replacement			**-**	**-**	**40,000**	**-**	**70,000**	**-**	**-**
26 Golf Course Maintenance Bridge			**-**	**-**	**-**	**-**	**-**	**-**	**200,000**
27 Dielmann Structural Repairs			**-**	**3,600**	**20,000**				
28 Accessibility Improvements (CDBG)					**20,000**				
29 Roofing for Ice Arena (Insurance Claim)							**400,000**		
30 Dielmann Compressor Repairs (ARPA)				**99,390**					
31 Temporary Portable Ice Rink Refrigerant System					**120,000**				
32 Golf Course Maintenance Building Replacement					**30,000**				
Subtotal (Parks and Recreational Facilities)	**180,000**	**196,982**	**300,500**	**589,629**	**1,623,000**	**1,130,500**	**470,000**	**30,500**	**200,000**
% of Total Capital Fund Outlay	4%	7%	6%	8%	23%	23%	11%	1%	7%

9510 STREETS AND SIDEWALKS	FY2022 BUDGETED	FY2022 ACTUAL	FY2023 BUDGETED	FY2023 PROJECTED	FY2024 PROJECTED	FY2025 PROJECTED	FY2026 PROJECTED	FY2027 PROJECTED	FY2028 PROJECTED
01 Street and Sidewalk Maintenance Program	1,375,000	1,395,564	1,400,000	1,899,992	1,421,000	1,442,300	1,463,900	1,485,900	1,508,200
02 Street Reconstruction/Rehabilitation	-	-	300,000	482,085	300,000	-	300,000	-	300,000
04 Fernview Sidewalk Concept Plan - Phase 1 Olive to Galagher (Design & Grant Match)	35,000	34,765	-	1,534	50,000	60,000	160,000	-	-
05 New Ballas Median Plantings	-	8,800	-	-	-	-	-	-	-
06 Signal Enhancement Projects	180,000	272,843	-	-	-	-	-	-	-
07 Emerson Road Improvement Project (STP Grant)	-	23,353	-	-	-	-	-	-	-
09 Mosley Road Improvement Project (STP Grant)	1,340,000	203,199	-	1,124,563		-	-	-	-
10 N Ballas Road Improvements - Phase 1 - Olive to Craig (STP Grant)	180,000	108,796	1,136,600	1,136,600	-	-	-	-	-

11 N Ballas Sidewalk - Phase 3 (TAP Grant)	-	5,472	210,000	-	-	-	100,000	-	-
12 Lindbergh-Old Olive Intersection (State Cost-Share; STP Grant)	25,000	70,615	460,000	460,000	2,045,500	-	-	-	-
13 Olive-Lindbergh Interchange Enhancements	30,000	-	-	-	30,000	-	-	-	-
14 Pavement Condition Ratings Update	45,000	24,785	-	27,962	-	-	-	-	-
15 Olive Median Enhancement Stock	75,000	22,997	-	59,105	20,000	20,000	20,000	20,000	20,000
16 Craig Road Improvements (STP Grant)	-	-	150,000	225,600	100,000	1,300,000	-	-	-
17 N Ballas Road Improvements - Phase 2 S. New Ballas (Design & Grant Match)	-	-	-	-	150,000	20,000	250,000	-	-
18 N Ballas Road Improvements - Phase 3 - Ladue to Magna C (Design & Grant Match)	-	-	-	-	-	150,000	20,000	250,000	-
19 N Ballas Road Improvements - Phase 4 - Magna C to Olive (Design & Grant Match)	-	-	-	-	-	-	125,000	25,000	250,000
20 Ladue Road Improvements - Phase 1 (Design & Grant Match)	-	-	-	-	-	-	-	150,000	-
21 Olive-270 Overpass Cleaning & Painting	-	-	-	-	80,000	-	-	-	-
22 Old Olive Sidewalk Extension (Design)					**25,000**	**60,000**			
23 Fernview Sidewalk - Phase 2 Gallagher to LeHavre (Design & Grant Match)							**80,000**		
Subtotal (Streets and Sidewalks)	**3,285,000**	**2,171,189**	**3,656,600**	**5,417,441**	**4,221,500**	**3,052,300**	**2,518,900**	**1,930,900**	**2,078,200**
% of Total Capital Fund Outlay	71%	77%	74%	77%	59%	63%	61%	73%	70%

9516 CAPITAL EQUIPMENT	FY2022 BUDGETED	FY2022 ACTUAL	FY2023 BUDGETED	FY2023 PROJECTED	FY2024 PROJECTED	FY2025 PROJECTED	FY2026 PROJECTED	FY2027 PROJECTED	FY2028 PROJECTED
01 Public Works Capital Equipment **	532,690	186,035	331,000	408,355	619,000	401,800	398,800	408,500	428,000
02 Golf Course Capital Equipment	25,000	23,486	-	-	55,000	65,000	-	65,000	40,000
04 Phone System Replacement	52,000	42,434	-	-	-	-	-	-	-
05 Public Works Facility Gasoline System Replacement	-	-	-	-	-	-	-	-	-
06 Permitting Software	70,000	-	70,000	156,649	-	-	-	-	-
07 Meeting Management Software	-	-	20,000	13,128	-	-	-	-	-
08 Active Net Software		16,027							
09 Capital Equipment Back Order				**241,520**					
Subtotal (Capital Equipment)	**721,690**	**267,982**	**421,000**	**819,652**	**674,000**	**466,800**	**398,800**	**473,500**	**468,000**
% of Total Capital Fund Outlay	16%	9%	9%	12%	9%	10%	10%	18%	16%

***** Current projections show that equipment may take up to two years between ordering and delivery. Payment for equipment occurs upon delivery, so the actual amounts shown may misleadingly suggest that no equipment was ordered.***

CAPITAL PROJECT ADMINISTRATION	FY2022 BUDGETED	FY2022 ACTUAL	FY2023 BUDGETED	FY2023 PROJECTED	FY2024 PROJECTED	FY2025 PROJECTED	FY2026 PROJECTED	FY2027 PROJECTED	FY2028 PROJECTED
01 Project Management	93,082	93,634	145,258	138,542	153,104	157,700	162,500	167,400	172,500
Subtotal (Administration)	**93,082**	**93,634**	**145,258**	**138,542**	**153,104**	**157,700**	**162,500**	**167,400**	**172,500**
% of Total Capital Fund Outlay	**2%**	**3%**	**3%**	**2%**	**2%**	**3%**	**4%**	**6%**	**6%**

TOTAL CAPITAL FUND OUTLAY	FY2022 BUDGETED	FY2022 ACTUAL	FY2023 BUDGETED	FY2023 PROJECTED	FY2024 PROJECTED	FY2025 PROJECTED	FY2026 PROJECTED	FY2027 PROJECTED	FY2028 PROJECTED
	4,614,772	**2,829,492**	**4,943,358**	**7,029,234**	**7,164,104**	**4,857,300**	**4,100,200**	**2,652,300**	**2,968,700**

9514 DEBT SERVICE	FY2022 BUDGETED	FY2022 ACTUAL	FY2023 BUDGETED	FY2023 PROJECTED	FY2024 PROJECTED	FY2025 PROJECTED	FY2026 PROJECTED	FY2027 PROJECTED	FY2028 PROJECTED
N/A	-	-	-	-	-	-	-	-	-
Subtotal	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
% of Total Year End Figures	**0%**	**0%**	**0%**	**0%**	**0%**	**0%**	**0%**	**0%**	**0%**

TOTAL YEAR END FIGURES (Capital Outlay & Debt Service)	FY2022 BUDGETED	FY2022 ACTUAL	FY2023 BUDGETED	FY2023 PROJECTED	FY2024 PROJECTED	FY2025 PROJECTED	FY2026 PROJECTED	FY2027 PROJECTED	FY2028 PROJECTED
	4,614,772	**2,829,492**	**4,943,358**	**7,029,234**	**7,164,104**	**4,857,300**	**4,100,200**	**2,652,300**	**2,968,700**

CAPITAL FUND REVENUES	FY2022 BUDGETED	FY2022 ACTUAL	FY2023 BUDGETED	FY2023 PROJECTED	FY2024 PROJECTED	FY2025 PROJECTED	FY2026 PROJECTED	FY2027 PROJECTED	FY2028 PROJECTED
Beginning Fund Balance (estimated Cash Basis as of July 1)	2,062,368	2,052,949	2,546,596	2,546,596	1,687,756	1,267,487	260,762	43,604	423,571
Estimated Capital Improvement Sales Tax Revenue (Half-Cent Sales Tax)	1,911,932	2,195,653	2,206,608	2,422,402	2,470,850	2,520,267	2,545,470	2,570,924	2,596,634
Estimated Interest Revenue	4,000	6,166	2,150	28,468	17,575	9,773	7,572	11,342	12,214
Estimated Additional Revenue (Grants, Reimbursement, and Other)	839,000	718,220	1,448,346	3,302,524	3,845,410	910,535	920,000	40,000	40,000
Proceeds from Equipment Sales	10,000	3,100	10,000	17,000	10,000	10,000	10,000	10,000	10,000
General Fund Transfers In	650,000	400,000	800,000	400,000	400,000	400,000	400,000	400,000	400,000
Total Revenues & General Fund Transfers In - Capital Fund	**3,414,932**	**3,323,139**	**4,467,104**	**6,170,394**	**6,743,835**	**3,850,575**	**3,883,042**	**3,032,267**	**3,058,848**
Total Anticipated Year End Expenditures	**4,614,772**	**2,829,492**	**4,943,358**	**7,029,234**	**7,164,104**	**4,857,300**	**4,100,200**	**2,652,300**	**2,968,700**
Ending Fund Balance (Cash Basis) - Capital Fund	**862,528**	**2,546,596**	**2,070,342**	**1,687,756**	**1,267,487**	**260,762**	**43,604**	**423,571**	**513,718**

ESTIMATED ADDITIONAL REVENUE (FUNDING SOURCES)	FY2022 BUDGETED	FY2022 ACTUAL	FY2023 BUDGETED	FY2023 PROJECTED	FY2024 PROJECTED	FY2025 PROJECTED	FY2026 PROJECTED	FY2027 PROJECTED	FY2028 PROJECTED
ADA Improvements (Community Development Block Grant)	-	-	20,000	20,000	20,000	20,000	20,000	20,000	20,000
Insurance Proceeds - Public Works Gate	-	177,802	-	6,345	-	-	-	-	-
Emerson Road Improvement Project (STP Grant)	-	444,000	-	-	-	-	-	-	-
Mosley Road Improvements - North Phase (STP Grant)	676,000	54,694	705,306	680,014	-	-	-	-	-
New Ballas Improvements - Phase 1 (STP Grant)	144,000	-	144,000	144,000	816,000	-	-	-	-
Park Path Improvements (Municipal Park Grant)	-	-	-	-	-	-	-	-	-
Lindbergh-Old Olive Intersection (State Cost-Share Program)	15,000	-	95,200	50,000	875,050	-	-	-	-
Lindbergh-Old Olive Intersection (STP Grant)	-	-	229,840	229,840	934,360	-	-	-	-
New Ballas Sidewalk - Phase 3 (TAP Grant)	4,000	-	4,000	4,000		-	-	-	-
Signal Enhancement Reimbursement (MoDOT)	-	-	-	-	-	-	-	-	-
Ice Arena Refrigerant Switchover (Municipal Park Grant)	-	-	-	-	-	525,000	-	-	-
Millennium Park Preliminary Design (Municipal Park Planning Grant)	-	-	-	-	-	-	-	-	-
Craig Road Improvements (STP Grant)	-	-	-	-	80,000		880,000	-	-
Olive TDD Closeout	-	-	250,000	250,000	-	-	-	-	-
Misc.	-	41,724	-	-	-	-	-	-	-
Olive Median Enhancement Stock (Insurance Proceeds)				**20,000**	**20,000**	**20,000**	**20,000**	**20,000**	**20,000**
Ice Arena Refrigerant Switchover (ARPA)				**234,450**	**1,100,000**	**345,535**			
Ice Arena Dehumidification System Repair (ARPA)				**75,000**					
Dielmann Compressor Repairs (ARPA)				**99,390**					
Street and Sidewalk Maintenance Program (ARPA)				**1,489,485**					
Subtotal	**839,000**	**718,220**	**1,448,346**	**3,302,524**	**3,845,410**	**910,535**	**920,000**	**40,000**	**40,000**

PARKS AND STORMWATER FUND

9501 GOVERNMENT FACILITIES	FY2020 BUDGETED	FY2020 ACTUAL	FY2021 BUDGETED	FY2021 ACTUAL	FY2022 BUDGETED	FY2022 ACTUAL	FY2023 BUDGETED	FY2023 PROJECTED	FY2024 PROJECTED	FY2025 PROJECTED	FY2026 PROJECTED	FY2027 PROJECTED	FY2028 PROJECTED
	-	-	-	-	-	-		-	-	-	-	-	-
	-	-	-	-	-	-		-	-	-	-	-	-
	-	-	-	-	-	-		-	-	-	-	-	-
Subtotal (Government Facilities)	-	-	-	-	-	-	-	-	-	-	-	-	-
% of Total Parks-Stormwater Tax Fund Outlay	N/A	N/A	N/A	N/A	0%	0%	0%	0%	0%	0%	0%	0%	0%

9506 PARKS AND RECREATIONAL FACILITIES	FY2020 BUDGETED	FY2020 ACTUAL	FY2021 BUDGETED	FY2021 ACTUAL	FY2022 BUDGETED	FY2022 ACTUAL	FY2023 BUDGETED	FY2023 PROJECTED	FY2024 PROJECTED	FY2025 PROJECTED	FY2026 PROJECTED	FY2027 PROJECTED	FY2028 PROJECTED
01 Park Preliminary Designs	-	-	-	-	50,000	-		-	-	-	-	-	-
02 Implementation of Park Master Plan	-	-	-	-	500,000	-		-	-	-	-	-	-
03 Historic Building Rehabilitation and Preservation	-	-	-	-	25,000	-	25,000	25,000	100,000	25,000	25,000	25,000	25,000
04 Conway Park Cabins Relocation			-	-	-	-	75,000	65,012	-	-	-	-	-
05 Park Restroom Renovations	-	-	-	-	110,000	26,588	40,000	23,500	120,000	60,000	60,000	-	-
06 Park Path Improvements (Municipal Park Grant)	-	-	-	-	680,000	481,532	-	163,952	-	-	-	-	-
07 Malcolm Terrace Parking Lot Improvements (CDBG Grant)	-	-	-	-	50,000	74,584	-	-	-	-	-	-	-
08 Park Identification Signage Master Plan	-	-	-	-	20,000	-	-	-	-	20,000	-	-	-
09 Park Parking Lot Sealing	-	-	-	-	50,000	15,570	-	-	-	-	-	25,000	
10 Park Furniture Replacement	-	-	-	-	80,000	-	-	-	20,000	20,000	20,000	20,000	20,000
11 Malcolm Terrace Park Trail Improvements	-	-	-	-	150,000	66,179	-	22,044	-	-	25,000	-	-
12 Repaint & Restripe Conway Park and Lake School Park Tennis Courts	-	-	-	-	75,000	115,170	-	-	-	-	-	-	-
13 Remove Small Playground at Millennium Park	-	-	-	-	20,000	-	-	-	-	-	-	-	-
14 Millennium Park Improvements - Phase 1			-	-	-	66,901	1,590,000	61,630	2,300,000	-	-	-	-
15 Millennium Park Improvements - Phase 2 - Trails & Ridgemoor Forest Connection			-	-	-	-	100,000	-	-	-	100,000	850,000	-
17 Venable Park Improvements - Phase 1 - Trail, Bridge, Tennis Courts & Splash pad			-	-	-	-	-	-	125,000	2,000,000	-	-	-
19 Playground Safety Surface Replacement (Venable 2023 & Conway 2026)	-	-	-		-	-		131,270		-	125,000	-	-
20 Lake School Park - Phase 1 - Master Plan, Grading & Playground								**39,100**		**75,000**	**350,000**		
21 Millennium Park - Phase 3 - Park Entrance & Parking Lot Improvements												**70,000**	**400,000**
22 Lake School Park - Phase 2 - Tennis Court Complex													**1,000,000**
23 39N Greenway Connection to Centennial Trail									**33,750**				
24 Venable Park Memorial (HDR Foundation Grant)								**11,500**	**288,500**				
Subtotal (Parks and Recreational Facilities)	-	-	-	-	**1,810,000**	**846,524**	**1,830,000**	**543,008**	**2,987,250**	**2,200,000**	**705,000**	**990,000**	**1,445,000**
% of Total Parks and Stormwater Fund Outlay	N/A	N/A	N/A	N/A	86%	92%	73%	35%	70%	63%	40%	50%	60%

9509 STORMWATER	FY2020 BUDGETED	FY2020 ACTUAL	FY2021 BUDGETED	FY2021 ACTUAL	FY2022 BUDGETED	FY2022 ACTUAL	FY2023 BUDGETED	FY2023 PROJECTED	FY2024 PROJECTED	FY2025 PROJECTED	FY2026 PROJECTED	FY2027 PROJECTED	FY2028 PROJECTED
01 Watershed Management Plan		-	-	-	15,000	-	200,000	448,026	50,000	-	-	-	-
02 Implementation of the Watershed Management Plan	-	-	-	-	-	-	-	-	-	500,000	500,000	600,000	600,000
03 Stormwater Improvements (Deer Creek - Deer Creek OMCI)	-	-	-	-	-	-	-	-	-	224,000	224,000	224,000	224,000
04 Hibler Roadside Drainage	-	-	-	-	50,000	-	25,000	70,673	339,000	-	-	-	-
05 Alden Lane Drain Replacement (Deer Creek OMCI)	-	-	-	-	35,000	9,700	20,000	39,533	67,000	-	-	-	-
06 Ballas Culvert Erosion Rehabilitation (Deer Creek OMCI)	-	-	-	-	75,000	4,940	50,000	84,947	380,000	-	-	-	-
07 Golf Course Pond Aeration (Deer Creek OMCI)	-	-	-	-	25,000	-	25,000	13,000	64,000	-	-	-	-
08 Hibler Woods Drain Replacement	-	-	-	-	-	-	20,000		30,000	-	-	-	-
09 Stormwater Concept Plans (Design)							175,000	-	150,000				
10 Middlebrook Stormwater Restoration - Tree Plantings			-	-	-	13,400	-	-		-	-	-	-
11 Lake Dredging - Conway Park & Golf Course (Design & Construction)									**40,000**	**450,000**	**200,000**		
12 Millennium Park Detention Emergency Repair								**241,200**	-				
Subtotal (Stormwater)	-	-	-	-	**200,000**	**28,040**	**515,000**	**897,379**	**1,120,000**	**1,174,000**	**924,000**	**824,000**	**824,000**
% of Total Parks and Stormwater Fund Outlay	N/A	N/A	N/A	N/A	9%	3%	21%	57%	26%	33%	52%	42%	34%

9510 STREETS AND SIDEWALKS	FY2020 BUDGETED	FY2020 ACTUAL	FY2021 BUDGETED	FY2021 ACTUAL	FY2022 BUDGETED	FY2022 ACTUAL	FY2023 BUDGETED	FY2023 PROJECTED	FY2024 PROJECTED	FY2025 PROJECTED	FY2026 PROJECTED	FY2027 PROJECTED	FY2028 PROJECTED
		-	-	-	-	-		-	-	-	-	-	-
		-	-	-	-	-		-	-	-	-	-	-
	-	-	-	-	-	-		-	-	-	-	-	-
Subtotal (Streets and Sidewalks)	-	-	-	-	-	-	-	-	-	-	-	-	-
% Total Parks-Stormwater Tax Fund Outlay	N/A	N/A	N/A	N/A	0%	0%	0%	0%	0%	0%	0%	0%	0%

9516 CAPITAL EQUIPMENT	FY2020 BUDGETED	FY2020 ACTUAL	FY2021 BUDGETED	FY2021 ACTUAL	FY2022 BUDGETED	FY2022 ACTUAL	FY2023 BUDGETED	FY2023 PROJECTED	FY2024 PROJECTED	FY2025 PROJECTED	FY2026 PROJECTED	FY2027 PROJECTED	FY2028 PROJECTED
01 Parks Capital Equipment	-	-	-	-	-	-	30,000	-	30,000	-	-	-	-

	-	-	-	-	-	-		-	-	-	-	-	-
Subtotal (Capital Equipment)	-	-	-	-	-	-	**30,000**	-	**30,000**	-	-	-	-
% of Total Parks and Stormwater Fund Outlay	N/A	N/A	N/A	N/A	0%	0%	1%	0%	1%	0%	0%	0%	0%

CAPITAL PROJECT ADMINISTRATION	FY2020 BUDGETED	FY2020 ACTUAL	FY2021 BUDGETED	FY2021 ACTUAL	FY2022 BUDGETED	FY2022 ACTUAL	FY2023 BUDGETED	FY2023 PROJECTED	FY2024 PROJECTED	FY2025 PROJECTED	FY2026 PROJECTED	FY2027 PROJECTED	FY2028 PROJECTED
01 Project Management	-	-	-	-	104,364	42,002	120,896	132,035	137,795	142,000	146,300	150,700	155,300
Subtotal (Administration)	-	-	-	-	**104,364**	**42,002**	**120,896**	**132,035**	**137,795**	**142,000**	**146,300**	**150,700**	**155,300**
% of Total Parks and Stormwater Fund Outlay	N/A	N/A	N/A	N/A	5%	5%	5%	8%	3%	4%	8%	8%	6%

CAPITAL OUTLAY SUMMARY	FY2020 BUDGETED	FY2020 ACTUAL	FY2021 BUDGETED	FY2021 ACTUAL	FY2022 BUDGETED	FY2022 ACTUAL	FY2023 BUDGETED	FY2023 PROJECTED	FY2024 PROJECTED	FY2025 PROJECTED	FY2026 PROJECTED	FY2027 PROJECTED	FY2028 PROJECTED
Total Parks-Stormwater Tax Fund Outlay	-	-	-	-	2,114,364	916,566	2,495,896	1,572,422	4,275,045	3,516,000	1,775,300	1,964,700	2,424,300
% of Total Annual Expenses	N/A	N/A	N/A	N/A	85%	71%	84%	76%	88%	86%	75%	76%	80%

OPERATIONS AND MAINTENANCE	FY2020 BUDGETED	FY2020 ACTUAL	FY2021 BUDGETED	FY2021 ACTUAL	FY2022 BUDGETED	FY2022 ACTUAL	FY2023 BUDGETED	FY2023 PROJECTED	FY2024 PROJECTED	FY2025 PROJECTED	FY2026 PROJECTED	FY2027 PROJECTED	FY2028 PROJECTED
Transfer Out - General Fund (Parks and Stormwater Operations and Maintenance)	-	-	-	-	380,000	380,000	492,198	492,198	582,434	594,082	605,964	612,023	618,144
Subtotal	-	-	-	-	**380,000**	**380,000**	**492,198**	**492,198**	**582,434**	**594,082**	**605,964**	**612,023**	**618,144**
% of Total Annual Expenses	N/A	N/A	N/A	N/A	15%	29%	16%	24%	12%	14%	25%	24%	20%

9514 DEBT SERVICE	FY2020 BUDGETED	FY2020 ACTUAL	FY2021 BUDGETED	FY2021 ACTUAL	FY2022 BUDGETED	FY2022 ACTUAL	FY2023 BUDGETED	FY2023 PROJECTED	FY2024 PROJECTED	FY2025 PROJECTED	FY2026 PROJECTED	FY2027 PROJECTED	FY2028 PROJECTED
N/A	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal	-	-	-	-	-	-	-	-	-	-	-	-	-
% of Total Annual Expenses	N/A	N/A	N/A	N/A	0%	0%	0%	0%	0%	0%	0%	0%	0%

TOTAL ANNUAL EXPENSES (Capital Outlay, Transfers Out, and Debt Service)	FY2020 BUDGETED	FY2020 ACTUAL	FY2021 BUDGETED	FY2021 ACTUAL	FY2022 BUDGETED	FY2022 ACTUAL	FY2023 BUDGETED	FY2023 PROJECTED	FY2024 PROJECTED	FY2025 PROJECTED	FY2026 PROJECTED	FY2027 PROJECTED	FY2028 PROJECTED
	-	-	-	-	**2,494,364**	**1,296,566**	**2,988,094**	**2,064,620**	**4,857,479**	**4,110,082**	**2,381,264**	**2,576,723**	**3,042,444**

PARKS AND STORMWATER FUND REVENUES	FY2020 BUDGETED	FY2020 ACTUAL	FY2021 BUDGETED	FY2021 ACTUAL	FY2022 BUDGETED	FY2022 ACTUAL	FY2023 BUDGETED	FY2023 PROJECTED	FY2024 PROJECTED	FY2025 PROJECTED	FY2026 PROJECTED	FY2027 PROJECTED	FY2028 PROJECTED
Beginning Fund Balance (estimated Cash Basis as of July 1)	-	-	-	-	485,907	485,907	2,988,692	2,988,692	4,106,102	2,644,083	1,803,728	2,731,010	3,500,368
Estimated Parks-Stormwater Tax Revenue (Half-Cent Sales Tax)	-	-	-	485,907	1,900,000	2,564,852	2,485,601	2,912,168	2,970,411	3,029,819	3,060,117	3,090,718	3,121,625
Estimated Interest Revenue	-	-	-	-	100	4,466	100	52,862	25,049	15,908	24,429	31,363	31,705
Estimated Additional Revenue (Grants, Reimbursement, and Other)	-	-	-	-	595,500	480,500	140,000	217,000	400,000	224,000	224,000	224,000	-
Capital Fund Transfers In	-	-	-	-	-	-		-	-	-	-	-	-
General Fund Transfers In	-	-	-	-	-	749,533		-	-	-	-	-	-
Proceeds from Equipment Sales	-	-	-	-	-	-		-	-	-	-	-	-
Total Revenues & Transfers In - Parks and Stormwater Fund	-	-	-	**485,907**	**2,495,600**	**3,799,351**	**2,625,701**	**3,182,030**	**3,395,460**	**3,269,727**	**3,308,546**	**3,346,081**	**3,153,330**
Total Anticipated Year End Expenditures	-	-	-	-	**2,494,364**	**1,296,566**	**2,988,094**	**2,064,620**	**4,857,479**	**4,110,082**	**2,381,264**	**2,576,723**	**3,042,444**
Ending Fund Balance (Cash Basis) - Parks and Stormwater Fund	-	-	-	**485,907**	**487,143**	**2,988,692**	**2,626,299**	**4,106,102**	**2,644,083**	**1,803,728**	**2,731,010**	**3,500,368**	**3,611,254**

ESTIMATED ADDITIONAL REVENUE (FUNDING SOURCES)	FY2020 BUDGETED	FY2020 ACTUAL	FY2021 BUDGETED	FY2021 ACTUAL	FY2022 BUDGETED	FY2022 ACTUAL	FY2023 BUDGETED	FY2023 PROJECTED	FY2024 PROJECTED	FY2025 PROJECTED	FY2026 PROJECTED	FY2027 PROJECTED	FY2028 PROJECTED
ADA Improvements (Community Development Block Grant)	-	-	-	-	20,000	40,000	-	-	-	-	-	-	-
Stormwater Improvements (Deer Creek OMCI)	-	-	-	-	-	-	-	-	-	224,000	224,000	224,000	
Alden Lane Drain Replacement (Deer Creek OMCI)	-	-	-	-	35,000	-	40,000	40,000	-	-	-	-	-
Ballas Culvert Erosion Rehabilitation (Deer Creek OMCI)	-	-	-	-	75,000	-	75,000	75,000	250,000	-	-	-	-
Golf Course Pond Aeration (Deer Creek OMCI)					25,000	-	25,000	25,000					
Park Path Improvements (Municipal Park Grant)	-	-	-	-	440,500	440,500		77,000	-	-	-	-	-
Venable Park Memorial (HDR Foundation Grant)					-	-	-	-	100,000	-	-	-	-
Venable Park Memorial (Private Donations)					-	-	-	-	50,000	-	-	-	-
Annual Total	-	-	-	-	**595,500**	**480,500**	**140,000**	**217,000**	**400,000**	**224,000**	**224,000**	**224,000**	-

BUILDING PROJECT BOND FUND (PROP P)

BUILDING PROJECT BOND FUND REVENUES	FY2022 BUDGETED	FY2022 ACTUAL	FY2023 BUDGETED	FY2023 PROJECTED	FY2024 PROJECTED	FY2025 PROJECTED	FY2026 PROJECTED	FY2027 PROJECTED	FY2028 PROJECTED
Beginning Fund Balance (estimated Cash Basis as of July 1)	1,125,799	1,125,799	1,127,099	1,127,099	1,153,099	1,093,099	1,113,099	1,133,099	1,153,099
Estimated Bond Proceeds	-	-	-	-	-	-	-	-	-
Estimated Interest Revenue	2,000	1,300	2,000	26,000	20,000	20,000	20,000	20,000	-
Reimbursement from Smoke Evacuation System Settlement	-	-	-	-	-	-	-	-	-
Transfers In	-	-	-	-	-	-	-	-	-
Total Revenues & Transfers In	**2,000**	**1,300**	**2,000**	**26,000**	**20,000**	**20,000**	**20,000**	**20,000**	**-**

9501 BUILDING DESIGN AND CONSTRUCTION	FY2022 BUDGETED	FY2022 ACTUAL	FY2023 BUDGETED	FY2023 PROJECTED	FY2024 PROJECTED	FY2025 PROJECTED	FY2026 PROJECTED	FY2027 PROJECTED	FY2028 PROJECTED
01 Police Building Professional Services	-	-	-	-	-	-	-	-	-
02 Police Building Site Work and Building Construction	-	-	-	-	-	-	-	-	-
03 Government Center Accessibility & Security Improvements	-	-	-	-	-	-	-	-	-
04 Government Center Electrical Switchgear Replacement	-	-	-	-	-	-	-	-	-
05 Government Center Renovations	50,000	-	-	-	-	-	-	-	-
06 Police Parking Lot Security Fence	-	-	-	-	80,000	-	-	-	-
Transfers Out	-	-	-	-	-	-	-	-	-
Total Anticipated Year End Expenditures & Transfers	**50,000**	**-**	**-**	**-**	**80,000**	**-**	**-**	**-**	**-**
Ending Fund Balance (Cash Basis) - Building Project Bond Fund	**1,077,799**	**1,127,099**	**1,129,099**	**1,153,099**	**1,093,099**	**1,113,099**	**1,133,099**	**1,153,099**	**1,153,099**

9514 DEBT SERVICE	FY2022 BUDGETED	FY2022 ACTUAL	FY2023 BUDGETED	FY2023 PROJECTED	FY2024 PROJECTED	FY2025 PROJECTED	FY2026 PROJECTED	FY2027 PROJECTED	FY2028 PROJECTED
DEBT SERVICE (PROP P) REVENUES									
Beginning Fund Balance (estimated Cash Basis as of July 1)	752,787	752,787	817,964	817,964	484,260	789,102	1,093,544	1,427,686	1,763,191
Estimated Property Tax Collection Revenue	657,232	779,721	657,232	970,000	1,000,000	1,000,000	1,030,000	1,030,000	1,060,900
Estimated Interest Revenue	750	2,082	750	4,000	750	750	750	750	750
Total Anticipated Revenues	**657,982**	**781,803**	**657,982**	**974,000**	**1,000,750**	**1,000,750**	**1,030,750**	**1,030,750**	**1,061,650**
DEBT SERVICE (PROP P) EXPENSES									
Estimated Expenditures	320	320	320	599,032	320	320	320	320	320
Estimated Interest Expenses	261,306	261,306	247,656	238,672	215,588	205,988	191,288	179,925	167,050
Estimated Principal Expenses	455,000	455,000	470,000	470,000	480,000	490,000	505,000	515,000	530,000
Total Anticipated Expenditures	**716,626**	**716,626**	**717,976**	**1,307,704**	**695,908**	**696,308**	**696,608**	**695,245**	**697,370**
Ending Cash Balance - Debt Service	**694,143**	**817,964**	**757,970**	**484,260**	**789,102**	**1,093,544**	**1,427,686**	**1,763,191**	**2,127,471**

9501 GOVERNMENT FACILITIES ACCOUNT SUMMARY

CAPITAL FUND	FY2022 BUDGETED	FY2022 ACTUAL	FY2023 BUDGETED	FY2023 PROJECTED	FY2024 PROJECTED	FY2025 PROJECTED	FY2026 PROJECTED	FY2027 PROJECTED	FY2028 PROJECTED
01 Accessibility Improvements (CDBG)	-	-	20,000	20,000	-	20,000	20,000	20,000	20,000
02 Government Center Renovations	250,000	56,949	400,000	38,317	30,000	30,000	30,000	30,000	30,000
03 Government Center Parking Lot Repairs	25,000	9,930	-	-	-	-	-	-	-
04 Salt Dome Roof Repairs (Insurance Claim)	60,000	-	-	-	60,000	-	-	-	-
05 Police Department Repair (Insurance Claim)	-	32,826	-	-	-	-	-	-	-
06 Government Center Roof Repairs (Insurance Claim)		**-**		**5,653**	**250,000**				
07 Demo of 1030 N Lindbergh Blvd Building					**40,000**				
08 Roofing for Public Works Garage					**-**		**500,000**		
09 EV Charging Stations at the Police Station and Government Center (Grant Matc					**112,500**				
Subtotal - Government Facilities Expenses - Capital Fund	**335,000**	**99,705**	**420,000**	**63,970**	**492,500**	**50,000**	**550,000**	**50,000**	**50,000**

PARKS AND STORMWATER FUND	FY2022 BUDGETED	FY2022 ACTUAL	FY2023 BUDGETED	FY2023 PROJECTED	FY2024 PROJECTED	FY2025 PROJECTED	FY2026 PROJECTED	FY2027 PROJECTED	FY2028 PROJECTED
	-	-		-	-	-	-	-	-
	-	-		-	-	-	-	-	-
	-	-		-	-	-	-	-	-
Subtotal - Government Facilities Expenses - Parks and Stormwater Fund	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**

BUILDING PROJECT BOND FUND	FY2022 BUDGETED	FY2022 ACTUAL	FY2023 BUDGETED	FY2023 PROJECTED	FY2024 PROJECTED	FY2025 PROJECTED	FY2026 PROJECTED	FY2027 PROJECTED	FY2028 PROJECTED
01 Police Building Professional Services	-	-	-	-	-	-	-	-	-
02 Police Building Site Work and Building Construction	-	-	-	-	-	-	-	-	-
03 Government Center Accessibility & Security Improvements	-	-	-	-	-	-	-	-	-
04 Government Center Electrical Switchgear Replacement	-	-	-	-	-	-	-	-	-
05 Government Center Renovations	50,000	-	-	-	-	-	-	-	-
06 Police Parking Lot Security Fence	-	-	-	-	80,000	-	-	-	-
Transfers Out	-	-	-	-	-	-	-	-	-
Subtotal - Government Facilities Expenses - Building Project Bond Fund	**50,000**	**-**	**-**	**-**	**80,000**	**-**	**-**	**-**	**-**

TOTAL CAPITAL EXPENSES (ALL FUNDS) GOVERNMENT FACILITIES	FY2022 BUDGETED	FY2022 ACTUAL	FY2023 BUDGETED	FY2023 PROJECTED	FY2024 PROJECTED	FY2025 PROJECTED	FY2026 PROJECTED	FY2027 PROJECTED	FY2028 PROJECTED
Total Capital Expenses - Government Facilities	**$ 385,000**	**$ 99,705**	**$ 420,000**	**$ 63,970**	**$ 572,500**	**$ 50,000**	**$ 550,000**	**$ 50,000**	**$ 50,000**

9506 PARKS AND RECREATIONAL FACILITIES ACCOUNT SUMMARY

CAPITAL FUND	FY2022 ACTUAL	FY2022 PROJECTED	FY2023 BUDGETED	FY2023 PROJECTED	FY2024 PROJECTED	FY2025 PROJECTED	FY2026 PROJECTED	FY2027 PROJECTED	FY2028 PROJECTED
02 Park or Dielmann Complex Improvements (Grant Match)	-	-	30,500	-	-	30,500	-	30,500	-
14 Ice Arena Refrigerant Switchover (Municipal & ARPA Grant)	20,000	20,000	100,000	234,450	1,100,000	1,100,000	-	-	-
15 Malcolm Terrace Parking Lot Improvements (CDBG Grant)	-	73,533	-	-	-	-	-	-	-
16 Dielmann Recreation Complex HVAC Replacement - Phase 2	110,000	-	110,000	110,000	-	-	-	-	-
17 Dielmann Recreation Complex Roof Drainage	50,000	-	30,000	42,355	93,000	-	-	-	-
18 Ice Arena Flooring Replacement	-	-	-	-	200,000	-	-	-	-
20 Park Preliminary Design - Millennium Park (Park Planning Grant)	-	7,000	-	-	-	-	-	-	-
21 Ice Arena Dehumidification System Repair (ARPA)		45,729	-	75,000	-	-	-	-	-
22 Ice Arena Evaluation	-	30,960	-	-	-	-	-	-	-
23 Dielmann Complex Concessions Area Renovation (Planning & Design)			30,000	20,000	-	-	-	-	-
24 Dielmann Recreation Complex Fire Alarm Repair (Insurance Claim)	-	19,760	-	4,834	-	-	-	-	-
25 Golf Course Perimeter Fencing Replacement			-	-	40,000	-	70,000	-	-
26 Golf Course Maintenance Bridge			**-**	**-**	**-**	**-**	**-**	**-**	**200,000**
27 Dielmann Structural Repairs			**-**	**3,600**	**20,000**				
28 Accessibility Improvements (CDBG)					**20,000**				
29 Roofing for Ice Arena (Insurance Claim)							**400,000**		
30 Dielmann Compressor Repairs (ARPA)				**99,390**					
Subtotal - Parks and Recreational Facilities Expenses - Capital Fund	**180,000**	**196,982**	**300,500**	**589,629**	**1,473,000**	**1,130,500**	**470,000**	**30,500**	**200,000**

PARKS AND STORMWATER FUND	FY2022 ACTUAL	FY2022 PROJECTED	FY2023 BUDGETED	FY2023 PROJECTED	FY2024 PROJECTED	FY2025 PROJECTED	FY2026 PROJECTED	FY2027 PROJECTED	FY2028 PROJECTED
01 Park Preliminary Designs	50,000	-		-	-	-	-	-	-
02 Implementation of Park Master Plan	500,000	-		-	-	-	-	-	-
03 Historic Building Rehabilitation and Preservation	25,000	-	25,000	25,000	100,000	25,000	25,000	25,000	25,000
04 Conway Park Cabins Relocation	-	-	75,000	65,012	-	-	-	-	-
05 Park Restroom Renovations	110,000	26,588	40,000	23,500	120,000	60,000	60,000	-	-
06 Park Path Improvements (Municipal Park Grant)	680,000	481,532	-	163,952	-	-	-	-	-
07 Malcolm Terrace Parking Lot Improvements (CDBG Grant)	50,000	74,584	-	-	-	-	-	-	-
08 Park Identification Signage Master Plan	20,000	-	-	-	-	20,000	-	-	-
09 Park Parking Lot Sealing	50,000	15,570	-	-	-	-	-	25,000	
10 Park Furniture Replacement	80,000	-	-	-	20,000	20,000	20,000	20,000	20,000
11 Malcolm Terrace Park Trail Improvements	150,000	66,179	-	22,044	-	-	25,000	-	-
12 Repaint & Restripe Conway Park and Lake School Park Tennis Courts	75,000	115,170	-	-	-	-	-	-	-
13 Remove Small Playground at Millennium Park	20,000	-	-	-	-	-	-	-	-
14 Millennium Park Improvements - Phase 1	-	66,901	1,590,000	61,630	2,300,000	-	-	-	-
15 Millennium Park Improvements - Phase 2 - Trails & Ridgemoor Forest Connection	-	-	100,000	-	-	-	100,000	850,000	-
17 Venable Park Improvements - Phase 1 - Trail, Bridge, Tennis Courts & Splash pad	-	-	-	-	125,000	2,000,000	-	-	-
19 Playground Safety Surface Replacement (Venable 2023 & Conway 2026)	-	-		131,270		-	125,000	-	-
20 Lake School Park - Phase 1 - Master Plan, Grading & Playground				39,100		75,000	350,000		
21 Millennium Park - Phase 3 - Park Entrance & Parking Lot Improvements								70,000	400,000
22 Lake School Park - Phase 2 - Tennis Court Complex									1,000,000
23 39N Greenway Connection to Centennial Trail					33,750				
24 Venable Park Memorial (HDR Foundation Grant)				11,500	288,500				
Subtotal - Parks and Rec. Facilities Expenses - Parks and Stormwater Fund	**1,810,000**	**846,524**	**1,830,000**	**543,008**	**2,987,250**	**2,200,000**	**705,000**	**990,000**	**1,445,000**

BUILDING PROJECT BOND FUND	FY2022 ACTUAL	FY2022 PROJECTED	FY2023 BUDGETED	FY2023 PROJECTED	FY2024 PROJECTED	FY2025 PROJECTED	FY2026 PROJECTED	FY2027 PROJECTED	FY2028 PROJECTED
	-	-	-	-	-	-	-	-	-
	-	-	-	-	-	-	-	-	-

Subtotal - Parks and Rec. Facilities Expenses - Building Project Bond Fund	-	-	-	-	-	-	-	-	-

TOTAL CAPITAL EXPENSES (ALL FUNDS) PARKS AND RECREATIONAL FACILITIES	**FY2022 ACTUAL**	**FY2022 PROJECTED**	**FY2023 BUDGETED**	**FY2023 PROJECTED**	**FY2024 PROJECTED**	**FY2025 PROJECTED**	**FY2026 PROJECTED**	**FY2027 PROJECTED**	**FY2028 PROJECTED**
Total Capital Expenses - Parks and Recreational Facilities	**$ 1,990,000**	**$ 1,043,506**	**$ 2,130,500**	**$ 1,132,637**	**$ 4,460,250**	**$ 3,330,500**	**$ 1,175,000**	**$ 1,020,500**	**$ 1,645,000**

9509 STORMWATER ACCOUNT SUMMARY

CAPITAL FUND	FY2022 BUDGETED	FY2022 ACTUAL	FY2023 BUDGETED	FY2023 PROJECTED	FY2024 PROJECTED	FY2025 PROJECTED	FY2026 PROJECTED	FY2027 PROJECTED	FY2028 PROJECTED
	-	-	-	-	-	-	-	-	-
	-	-	-	-	-	-	-	-	-
	-	-	-	-	-	-	-	-	-
Subtotal - Stormwater Expenses - Capital Fund	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**

PARKS AND STORMWATER FUND	FY2022 BUDGETED	FY2022 ACTUAL	FY2023 BUDGETED	FY2023 PROJECTED	FY2024 PROJECTED	FY2025 PROJECTED	FY2026 PROJECTED	FY2027 PROJECTED	FY2028 PROJECTED
01 Watershed Management Plan	**15,000**	**-**	**200,000**	**448,026**	**50,000**	**-**	**-**	**-**	**-**
02 Implementation of the Watershed Management Plan	-	-	-	-	-	500,000	500,000	600,000	600,000
03 Stormwater Improvements (Deer Creek - Deer Creek OMCI)	-	-	-	-	-	224,000	224,000	224,000	224,000
04 Hibler Roadside Drainage	50,000	-	25,000	70,673	339,000	-	-	-	-
05 Alden Lane Drain Replacement (Deer Creek OMCI)	35,000	9,700	20,000	39,533	67,000	-	-	-	-
06 Ballas Culvert Erosion Rehabilitation (Deer Creek OMCI)	75,000	4,940	50,000	84,947	380,000	-	-	-	-
07 Golf Course Pond Aeration (Deer Creek OMCI)	25,000	-	25,000	13,000	64,000	-	-	-	-
08 Hibler Woods Drain Replacement	-	-	20,000		30,000	-	-	-	-
09 Stormwater Concept Plans (Design)			175,000	-	150,000				
10 Middlebrook Stormwater Restoration - Tree Plantings	-	13,400	-	-		-	-	-	-
11 Lake Dredging - Conway Park & Golf Course (Design & Construction)					**40,000**	**450,000**	**200,000**		
12 Millennium Park Detention Emergency Repair				**241,200**	-				
Subtotal - Stormwater Expenses - Parks and Stormwater Fund	**200,000**	**28,040**	**515,000**	**897,379**	**1,120,000**	**1,174,000**	**924,000**	**824,000**	**824,000**

BUILDING PROJECT BOND FUND	FY2022 BUDGETED	FY2022 ACTUAL	FY2023 BUDGETED	FY2023 PROJECTED	FY2024 PROJECTED	FY2025 PROJECTED	FY2026 PROJECTED	FY2027 PROJECTED	FY2028 PROJECTED
	-	-	-	-	-	-	-	-	-
	-	-	-	-	-	-	-	-	-
	-	-	-	-	-	-	-	-	-
Subtotal - Stormwater Expenses - Building Project Bond Fund	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**

TOTAL CAPITAL EXPENSES (ALL FUNDS) STORMWATER	FY2022 BUDGETED	FY2022 ACTUAL	FY2023 BUDGETED	FY2023 PROJECTED	FY2024 PROJECTED	FY2025 PROJECTED	FY2026 PROJECTED	FY2027 PROJECTED	FY2028 PROJECTED
Total Capital Expenses - Stormwater	**$ 200,000**	**$ 28,040**	**$ 515,000**	**$ 897,379**	**$ 1,120,000**	**$ 1,174,000**	**$ 924,000**	**$ 824,000**	**$ 824,000**

9510 STREETS AND SIDEWALKS ACCOUNT SUMMARY

CAPITAL FUND	FY2022 BUDGETED	FY2022 ACTUAL	FY2023 PROJECTED	FY2023 PROJECTED	FY2024 PROJECTED	FY2025 PROJECTED	FY2026 PROJECTED	FY2027 PROJECTED	FY2028 PROJECTED
01 Street and Sidewalk Maintenance Program	1,375,000	1,395,564	1,400,000	1,899,992	1,421,000	1,442,300	1,463,900	1,485,900	1,508,200
02 Street Reconstruction/Rehabilitation	-	-	300,000	482,085	300,000	-	300,000	-	300,000
04 Fernview Sidewalk Concept Plan - Phase 1 Olive to Galagher (Design & Grant Match	35,000	34,765	-	1,534	50,000	60,000	160,000	-	-
05 New Ballas Median Plantings	-	8,800	-	-	-	-	-	-	-
06 Signal Enhancement Projects	180,000	272,843	-	-	-	-	-	-	-
07 Emerson Road Improvement Project (STP Grant)	-	23,353	-	-	-	-	-	-	-
09 Mosley Road Improvement Project (STP Grant)	1,340,000	203,199	-	1,124,563		-	-	-	-
10 N Ballas Road Improvements - Phase 1 - Olive to Craig (STP Grant)	180,000	108,796	1,136,600	1,136,600	-	-	-	-	-
11 N Ballas Sidewalk - Phase 3 (TAP Grant)	-	5,472	210,000	-	-	-	100,000	-	-
12 Lindbergh-Old Olive Intersection (State Cost-Share; STP Grant)	25,000	70,615	460,000	460,000	2,045,500	-	-	-	-
13 Olive-Lindbergh Interchange Enhancements	30,000	-	-	-	30,000	-	-	-	-
14 Pavement Condition Ratings Update	45,000	24,785	-	27,962	-	-	-	-	-
15 Olive Median Enhancement Stock	75,000	22,997	-	59,105	20,000	20,000	20,000	20,000	20,000
16 Craig Road Improvements (STP Grant)	-	-	150,000	225,600	100,000	1,300,000	-	-	-
17 N Ballas Road Improvements - Phase 2 S. New Ballas (Design & Grant Match)	-	-	-	-	150,000	20,000	250,000	-	-
18 N Ballas Road Improvements - Phase 3 - Ladue to Magna C (Design & Grant Match)	-	-	-	-	-	150,000	20,000	250,000	-
19 N Ballas Road Improvements - Phase 4 - Magna C to Olive (Design & Grant Match)	-	-	-	-	-	-	125,000	25,000	250,000
20 Ladue Road Improvements - Phase 1 (Design & Grant Match)	-	-	-	-	-	-	-	150,000	-
21 Olive-270 Overpass Cleaning & Painting	-	-	-	-	80,000	-	-	-	-
22 Old Olive Sidewalk Extension (Design)					**25,000**	**60,000**			
23 Fernview Sidewalk - Phase 2 Gallagher to LeHavre (Design & Grant Match)							**80,000**		
Subtotal - Streets and Sidewalks - Capital Fund	**3,285,000**	**2,171,189**	**3,656,600**	**5,417,441**	**4,221,500**	**3,052,300**	**2,518,900**	**1,930,900**	**2,078,200**

PARKS AND STORMWATER FUND	FY2022 BUDGETED	FY2022 ACTUAL	FY2023 PROJECTED		FY2024 PROJECTED	FY2025 PROJECTED	FY2026 PROJECTED	FY2027 PROJECTED	FY2028 PROJECTED
	-	-		-	-	-	-	-	-
	-	-		-	-	-	-	-	-
	-	-		-	-	-	-	-	-
Subtotal - Streets and Sidewalks - Parks and Stormwater Fund	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**

BUILDING PROJECT BOND FUND	FY2022 BUDGETED	FY2022 ACTUAL	FY2023 PROJECTED		FY2024 PROJECTED	FY2025 PROJECTED	FY2026 PROJECTED	FY2027 PROJECTED	FY2028 PROJECTED
	-	-	-	-	-	-	-	-	-
	-	-	-	-	-	-	-	-	-
	-	-	-	-	-	-	-	-	-
Subtotal - Streets and Sidewalks - Building Project Bond Fund	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**

TOTAL CAPITAL EXPENSES (ALL FUNDS) STREETS AND SIDEWALKS	FY2022 BUDGETED	FY2022 ACTUAL	FY2023 PROJECTED		FY2024 PROJECTED	FY2025 PROJECTED	FY2026 PROJECTED	FY2027 PROJECTED	FY2028 PROJECTED
Total Capital Expenses - Streets and Sidewalks	**$ 3,285,000**	**$ 2,171,189**	**$ 3,656,600**	**$ 5,417,441**	**$ 4,221,500**	**$ 3,052,300**	**$ 2,518,900**	**$ 1,930,900**	**$ 2,078,200**

9516 CAPITAL EQUIPMENT ACCOUNT SUMMARY

CAPITAL FUND	FY2022 BUDGETED	FY2022 ACTUAL	FY2023 BUDGETED	FY2023 PROJECTED	FY2024 PROJECTED	FY2025 PROJECTED	FY2026 PROJECTED	FY2027 PROJECTED	FY2028 PROJECTED
01 Public Works Capital Equipment **	532,690	186,035	331,000	408,355	619,000	401,800	398,800	408,500	428,000
02 Golf Course Capital Equipment	25,000	23,486	-	-	55,000	65,000	-	65,000	40,000
03 Police Department Capital Equipment	42,000	-							
04 Phone System Replacement	52,000	42,434	-	-	-	-	-	-	-
05 Public Works Facility Gasoline System Replacement	-	-	-	-	-	-	-	-	-
06 Permitting Software	70,000	-	70,000	156,649	-	-	-	-	-
07 Meeting Management Software	-	-	20,000	13,128	-	-	-	-	-
08 Active Net Software		16,027							
09 Capital Equipment Back Order				**241,520**					
Subtotal - Capital Equipment - Capital Fund	**721,690**	**267,982**	**421,000**	**819,652**	**674,000**	**466,800**	**398,800**	**473,500**	**468,000**

PARKS AND STORMWATER FUND	FY2022 BUDGETED	FY2022 ACTUAL	FY2023 BUDGETED	FY2023 PROJECTED	FY2024 PROJECTED	FY2025 PROJECTED	FY2026 PROJECTED	FY2027 PROJECTED	FY2028 PROJECTED
01 Parks Capital Equipment	-	-	30,000	-	30,000	-	-	-	-
	-	-		-	-	-	-	-	-
	-	-		-	-	-	-	-	-
Subtotal - Capital Equipment - Parks and Stormwater Fund	**-**	**-**	**30,000**	**-**	**30,000**	**-**	**-**	**-**	**-**

BUILDING PROJECT BOND FUND	FY2022 BUDGETED	FY2022 ACTUAL	FY2023 BUDGETED	FY2023 PROJECTED	FY2024 PROJECTED	FY2025 PROJECTED	FY2026 PROJECTED	FY2027 PROJECTED	FY2028 PROJECTED
	-	-	-	-	-	-	-	-	-
	-	-	-	-	-	-	-	-	-
	-	-	-	-	-	-	-	-	-
Subtotal - Capital Equipment - Building Project Bond Fund	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**

TOTAL CAPITAL EXPENSES (ALL FUNDS) CAPITAL EQUIPMENT	FY2022 BUDGETED	FY2022 ACTUAL	FY2023 BUDGETED	FY2023 PROJECTED	FY2024 PROJECTED	FY2025 PROJECTED	FY2026 PROJECTED	FY2027 PROJECTED	FY2028 PROJECTED
Total Capital Expenses - Capital Equipment	**$ 721,690**	**$ 267,982**	**$ 451,000**	**$ 819,652**	**$ 704,000**	**$ 466,800**	**$ 398,800**	**$ 473,500**	**$ 468,000**

New or Substantially Modified Projects are in Bold

CAPITAL PROJECT ADMINISTRATION ACCOUNT SUMMARY

CAPITAL FUND	FY2022 PROJECTED	FY2023 ACTUAL	FY2023 BUDGETED	FY2023 PROJECTED	FY2024 PROJECTED	FY2025 PROJECTED	FY2026 PROJECTED	FY2027 PROJECTED	FY2028 PROJECTED
01 Project Management	93,082	93,634	145,258	138,542	153,104	157,700	162,500	167,400	172,500
Subtotal - Capital Project Administration - Capital Fund	**93,082**	**93,634**	**145,258**	**138,542**	**153,104**	**157,700**	**162,500**	**167,400**	**172,500**

PARKS AND STORMWATER FUND	FY2022 PROJECTED	FY2023 ACTUAL	FY2023 BUDGETED	FY2023 PROJECTED	FY2024 PROJECTED	FY2025 PROJECTED	FY2026 PROJECTED	FY2027 PROJECTED	FY2028 PROJECTED
01 Project Management	104,364	42,002	120,896	132,035	137,795	142,000	146,300	150,700	155,300
Subtotal - Capital Project Administration - Parks and Stormwater Fund	**104,364**	**42,002**	**120,896**	**132,035**	**137,795**	**142,000**	**146,300**	**150,700**	**155,300**

BUILDING PROJECT BOND FUND	FY2022 PROJECTED	FY2023 ACTUAL	FY2023 BUDGETED	FY2023 PROJECTED	FY2024 PROJECTED	FY2025 PROJECTED	FY2026 PROJECTED	FY2027 PROJECTED	FY2028 PROJECTED
	-	-	-	-	-	-	-	-	-
	-	-	-	-	-	-	-	-	-
Subtotal - Capital Project Administration - Building Project Bond Fund	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**

TOTAL CAPITAL EXPENSES (ALL FUNDS) CAPITAL PROJECT ADMINISTRATION	FY2022 PROJECTED	FY2023 ACTUAL	FY2023 BUDGETED	FY2023 PROJECTED	FY2024 PROJECTED	FY2025 PROJECTED	FY2026 PROJECTED	FY2027 PROJECTED	FY2028 PROJECTED
Total Capital Expenses - Capital Project Administration	**$ 197,446**	**$ 135,636**	**$ 266,154**	**$ 270,577**	**$ 290,899**	**$ 299,700**	**$ 308,800**	**$ 318,100**	**$ 327,800**

CAPITAL IMPROVEMENT PROGRAM SUMMARY

CAPITAL FUND	FY2022 BUDGETED	FY2022 ACTUAL	FY2023 BUDGETED	FY2023 PROJECTED	FY2024 PROJECTED	FY2025 PROJECTED	FY2026 PROJECTED	FY2027 PROJECTED	FY2028 PROJECTED
Beginning Fund Balance (Estimated Cash Basis as of July 1)	2,062,368	2,052,949	2,546,596	2,546,596	1,687,756	1,267,487	260,762	43,604	423,571
Total Anticipated Annual Revenues	3,414,932	3,323,139	4,467,104	6,170,394	6,743,835	3,850,575	3,883,042	3,032,267	3,058,848
Total Anticipated Annual Expenses	(4,614,772)	(2,829,492)	(4,943,358)	(7,029,234)	(7,164,104)	(4,857,300)	(4,100,200)	(2,652,300)	(2,968,700)
Total Anticipated Debt Service Revenues	-	-	-	-	-	-	-	-	-
Total Anticipated Debt Service Expenses	-	-	-	-	-	-	-	-	-
Ending Cash Balance - Capital Fund	**862,528**	**2,546,596**	**2,070,342**	**1,687,756**	**1,267,487**	**260,762**	**43,604**	**423,571**	**513,718**

PARKS-STORMWATER TAX FUND	FY2022 BUDGETED	FY2022 ACTUAL	FY2023 BUDGETED	FY2023 PROJECTED	FY2024 PROJECTED	FY2025 PROJECTED	FY2026 PROJECTED	FY2027 PROJECTED	FY2028 PROJECTED
Beginning Fund Balance (Estimated Cash Basis as of July 1)	485,907	485,907	2,988,692	2,988,692	4,106,102	2,644,083	1,803,728	2,731,010	3,500,368
Total Anticipated Annual Revenues	2,495,600	3,799,351	2,625,701	3,182,030	3,395,460	3,269,727	3,308,546	3,346,081	3,153,330
Total Anticipated Annual Expenses	(2,494,364)	(1,296,566)	(2,988,094)	(2,064,620)	(4,857,479)	(4,110,082)	(2,381,264)	(2,576,723)	(3,042,444)
Total Anticipated Debt Service Revenues	-	-	-	-	-	-	-	-	-
Total Anticipated Debt Service Expenses	-	-	-	-	-	-	-	-	-
Ending Cash Balance - Parks-Stormwater Tax Fund	**487,143**	**2,988,692**	**2,626,299**	**4,106,102**	**2,644,083**	**1,803,728**	**2,731,010**	**3,500,368**	**3,611,254**

BUILDING PROJECT BOND FUND	FY2022 BUDGETED	FY2022 ACTUAL	FY2023 BUDGETED	FY2023 PROJECTED	FY2024 PROJECTED	FY2025 PROJECTED	FY2026 PROJECTED	FY2027 PROJECTED	FY2028 PROJECTED
Beginning Fund Balance (estimated Cash Basis as of July 1)	1,878,586	1,878,586	1,945,063	1,945,063	1,637,359	1,882,201	2,206,643	2,560,785	2,916,290
Total Anticipated Annual Revenues	2,000	1,300	2,000	26,000	20,000	20,000	20,000	20,000	-
Total Anticipated Annual Expenses	(50,000)	-	-	-	(80,000)	-	-	-	-
Total Anticipated Debt Service (Prop P) Revenues	657,982	781,803	657,982	974,000	1,000,750	1,000,750	1,030,750	1,030,750	1,061,650
Total Anticipated Debt Service (Prop P) Expenses	(716,626)	(716,626)	(717,976)	(1,307,704)	(695,908)	(696,308)	(696,608)	(695,245)	(697,370)
Ending Cash Balance - Building Project Bond Fund	**1,771,942**	**1,945,063**	**1,887,069**	**1,637,359**	**1,882,201**	**2,206,643**	**2,560,785**	**2,916,290**	**3,280,570**

TOTAL COMBINED CAPITAL IMPROVEMENT PROGRAM (CAPITAL, PARKS-STORMWATER, AND BUILDING PROJECT BOND FUNDS)	FY2022 BUDGETED	FY2022 ACTUAL	FY2023 BUDGETED	FY2023 PROJECTED	FY2024 PROJECTED	FY2025 PROJECTED	FY2026 PROJECTED	FY2027 PROJECTED	FY2028 PROJECTED
Total Combined Beginning Fund Balance	4,426,862	4,417,442	7,480,351	7,480,351	7,431,217	5,793,771	4,271,133	5,335,399	6,840,228
Total Combined Revenues & Transfers In	6,570,514	7,905,593	7,752,787	10,352,424	11,160,045	8,141,052	8,242,338	7,429,098	7,273,828
Total Combined Anticipated Year End Expenditures & Transfers	(7,875,762)	(4,842,684)	(8,649,428)	(10,401,558)	(12,797,491)	(9,663,690)	(7,178,072)	(5,924,268)	(6,708,514)
Ending Fund Balance (Cash Basis) - All Capital Funds	**3,121,614**	**7,480,351**	**6,583,710**	**7,431,217**	**5,793,771**	**4,271,133**	**5,335,399**	**6,840,228**	**7,405,542**

APPENDIX B
TEN-YEAR CAPITAL IMPROVEMENT PROGRAM
(COMBINED CAPITAL FUND, PARKS AND STORMWATER FUND, AND BUILDING PROJECTS BOND FUND)
SUMMARY OF REVENUES AND EXPENDITURES
FY2019- FY2028

BEGINNING FUND BALANCE	Actual FY2019	Actual FY2020	Actual FY2021	Actual FY2022	Projected FY2023	Projected FY2024	Projected FY2025	Projected FY2026	Projected FY2027	Projected FY2028
Cash Basis (as of July 1)	$ 10,885,185	$ 5,289,205	$ 3,919,027	$ 4,417,442	$ 7,480,351	$ 7,431,217	$ 5,793,771	$ 4,271,133	$ 5,335,399	$ 6,840,228

REVENUES	Actual FY2019	Actual FY2020	Actual FY2021	Actual FY2022	Projected FY2023	Projected FY2024	Projected FY2025	Projected FY2026	Projected FY2027	Projected FY2028
City Capital Improvement Sales Tax	$ 2,167,326	$ 2,025,908	$ 1,950,326	$ 2,195,653	$ 2,422,402	$ 2,470,850	$ 2,520,267	$ 2,545,470	$ 2,570,924	$ 2,596,634
Building Project Bond Fund (Prop P)	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Building Project Property Tax Collection	$ 815,260	$ 934,040	$ 875,714	$ 779,721	$ 970,000	$ 1,000,000	$ 1,000,000	$ 1,030,000	$ 1,030,000	$ 1,060,900
Parks-Stormwater Sales Tax	$ -	$ -	$ 485,907	$ 2,564,852	$ 2,912,168	$ 2,970,411	$ 3,029,819	$ 3,060,117	$ 3,090,718	$ 3,121,625
Interest on Investments	$ 139,564	$ 64,375	$ 9,277	$ 14,014	$ 111,330	$ 63,374	$ 46,431	$ 52,751	$ 63,455	$ 44,669
Other Agency Funding	$ 422,276	$ 460,692	$ 198,490	$ 1,198,720	$ 3,519,524	$ 4,245,410	$ 1,134,535	$ 1,144,000	$ 264,000	$ 40,000
Proceeds from Equipment Sales	$ -	$ -	$ 16,100	$ 3,100	$ 17,000	$ 10,000	$ 10,000	$ 10,000	$ 10,000	$ 10,000
Transfers In from Other Funds	$ 400,000	$ 593,826	$ 400,000	$ 1,149,533	$ 400,000	$ 400,000	$ 400,000	$ 400,000	$ 400,000	$ 400,000
TOTAL REVENUES	**$ 3,944,426**	**$ 4,078,841**	**$ 3,935,814**	**$ 7,905,593**	**$ 10,352,424**	**$ 11,160,045**	**$ 8,141,052**	**$ 8,242,338**	**$ 7,429,098**	**$ 7,273,828**

EXPENDITURES	Actual FY2019	Actual FY2020	Actual FY2021	Actual FY2022	Projected FY2023	Projected FY2024	Projected FY2025	Projected FY2026	Projected FY2027	Projected FY2028
Government Facilities	$ 6,022,472	$ 2,016,979	$ 69,820	$ 99,705	$ 63,970	$ 572,500	$ 50,000	$ 550,000	$ 50,000	$ 50,000
Parks and Recreational Facilities	$ 367,850	$ 158,169	$ 254,338	$ 1,043,506	$ 1,132,637	$ 4,610,250	$ 3,330,500	$ 1,175,000	$ 1,020,500	$ 1,645,000
Stormwater	$ 3,174	$ 11,587	$ 287,721	$ 28,040	$ 897,379	$ 1,120,000	$ 1,174,000	$ 924,000	$ 824,000	$ 824,000
Streets and Sidewalks	$ 2,034,781	$ 2,268,246	$ 1,994,743	$ 2,171,189	$ 5,417,441	$ 4,221,500	$ 3,052,300	$ 2,518,900	$ 1,930,900	$ 2,078,200
Capital Equipment	$ 316,864	$ 210,895	$ 18,433	$ 267,982	$ 819,652	$ 704,000	$ 466,800	$ 398,800	$ 473,500	$ 468,000
Capital Project Administration	$ 83,612	$ 90,283	$ 92,183	$ 135,636	$ 270,577	$ 290,899	$ 299,700	$ 308,800	$ 318,100	$ 327,800
Debt Service	$ 711,656	$ 713,006	$ 710,742	$ 716,626	$ 1,307,704	$ 695,908	$ 696,308	$ 696,608	$ 695,245	$ 697,370
Transfers Out	$ -	$ -	$ -	$ 380,000	$ 492,198	$ 582,434	$ 594,082	$ 605,964	$ 612,023	$ 618,144
TOTAL CAPITAL EXPENDITURES	**$ 9,540,409**	**$ 5,469,165**	**$ 3,427,980**	**$ 4,842,684**	**$ 10,401,558**	**$ 12,797,491**	**$ 9,663,690**	**$ 7,178,072**	**$ 5,924,268**	**$ 6,708,514**

ENDING FUND BALANCE (CASH BASIS)	**$ 5,289,202**	**$ 3,898,881**	**$ 4,426,862**	**$ 7,480,351**	**$ 7,431,217**	**$ 5,793,771**	**$ 4,271,133**	**$ 5,335,399**	**$ 6,840,228**	**$ 7,405,542**

APPENDIX C
COMMUNITY RECOMMENDATIONS AND STAFF RESPONSES
CAPITAL IMPROVEMENT PROGRAM
FISCAL YEARS 2024-2028

Each recommendation is summarized below, generally in the order that the request was received. Each recommendation and the corresponding response from City staff are attached.

Michael Meredith (526 Sarah Lane, #31)

Suggestion

My suggestion for inclusion among the Capital Improvements Projects is to remove the Asian Bush Honeysuckle that grows along the sidewalk beside Old Ballas Road, from its intersection with Emerson going east. Then replacing that growth with a short fence or guardrail, with a mixture of Missouri native plants such as white-tinged sedge (Carex albicans), American beautyberry (Callicarpa americana), and Flowering Dogwood (Cornus florida). The result would be a far more attractive streetscape that would also be more effective against erosion.

Asian Bush Honeysuckle was originally introduced for landscaping and erosion control. I'm sure that many residents probably see it as a barrier and erosion control. Unfortunately, this non-native plant not only enables erosion, but also leaves a wake of ecological destruction in its path. The honeysuckle creates a problem for soil erosion because the ground beneath it becomes bare and its open branching habit under the canopy exposes songbirds' nests to predators. It's only a matter of time before erosion starts eating its way under the sidewalk and collapsing it. Replacing it with a low barrier and native plants would make the sidewalk far more attractive and safer, as the honeysuckle branches are intruding upon the sidewalk space, making it unpleasant to walk through.

Staff Response

Unfortunately, Public Works Staff does not have the resources to manage honeysuckle removals throughout the City. There are, however, volunteer groups in Creve Coeur that focus on honeysuckle removal. Should you choose to volunteer to remove honeysuckle, please contact Public Works, and we will get you in touch with one of the groups.

Jeannie Jacobs (434 Meadow Green Place)

Suggestion

We live in the Country Forest subdivision. Falaise Drive is the thoroughfare, and the speed limit is 20 mph. We have no sidewalks. I, like many, walk for exercise most days, and I walk my dogs.

It is very dangerous to walk on Falaise Drive because the speed limit is not observed and the two stop signs are often ignored or rolled through. There are many young families and walkers trying to enjoy our neighborhood. Traffic calming is desperately needed. Sidewalks on one side would be ideal but the residents would be most grateful with any means of slowing traffic.

Staff Response

Thank you for your suggestion. Adding a sidewalk and traffic calming along Falaise Drive is currently not in the City's Sidewalk Program five-year planning window. If funding for pedestrian walkways and traffic calming becomes available, this project will be among those considered.

John McMahon (16 Chaminade Drive)

Suggestion

I would like to see the road and curbs in Chaminade Park be addressed. I live at 16 Chaminade Drive and the water is constantly flowing downhill into our yard and driveway. I believe the neighborhood has not had the road worked on in more than 10 years.

Is Creve Coeur responsible for the Emaill park in our neighborhood? If so, it would be nice if the city could level the lot for kids to use.

Staff Response

Thank you for reaching out and sharing your concerns. City Staff checked into pavement records and confirmed that the Chaminade Subdivision received extensive repairs and a microsurface application in September of 2018. In addition to the asphalt pavement repairs, the City replaced and added large amounts of curbing in the subdivision to help direct stormwater to the inlets including the one near your driveway.

Microsurface is a thick sealcoat which has a service life of 8-10 years. This being said, the next scheduled treatment will likely be in 2026-2028.

If the park area is the grass lawn island in the roadway, the city does not maintain islands in the subdivisions. Islands in the subdivision are maintained by the subdivision's HOA. You may want to reach out to your trustees who may be able to address your interest regarding the island.

Peter Cohen (No address given)

Suggestion

Hibler Road is in poor condition with many potholes and tree/bush growth overlapping the drivable area. Many people use this as a secluded walking area, the hills and trees already provide a low visibility area, dodging brush overhang and potholes only increases an already dangerous situation.

Staff Response

Thank you for your suggestion. The City is pleased to inform you that construction of a stormwater management project is planned for Hibler Road in FY2024. This project will improve the drainage on and along the road and help prevent ponding. The project includes reestablishing the drainage ditch along some sections of the roadway, and this will involve removing some trees and bushes along Hibler Road.

Hibler Road will also be included soon in the Pavement Maintenance Program. Work under this program will improve the road's condition.

Mike Glodeck (No address given)

Suggestion

I live off of Lindbergh on the eastern edge of Creve Coeur. The CIP I'd like to see is an improvement to the U-turn/exits off Lindbergh Road at the North Tealbrook Drive cross street and large blank areas inside of the exits. One to the east of Lindbergh and one to the west. As a resident that is forced to take these exits constantly, I'd love to see these areas beautified. In the summer the weeds get tall and are cut down. I'd love to see flowering trees or native flowering plants or something to make the area more appealing. This may be an idea for the Beautification Committee, but I also may be thinking too small.

Staff Response

Thank you for your suggestion. The roadway, islands, and exit are owned and maintained by the State of Missouri, so we would need to look to the State to make these improvements. We have had several discussions with the Missouri Department of Transportation about various roadway concerns in Creve Coeur. Unfortunately, we do not know of any plans to make improvements in this area.

Ralph and Margie Wasielewski (13105 D’Artagnan Court)

Suggestion

My wife and I noticed the December Creve Coeur newsletter article "Submit Your Ideas for Capital Improvement Projects" that included erosion control along banks. It shouldn't be a surprise given our pleas at City Council sessions and the Stormwater Committee meetings that we are sending this email to get confirmation that the city is working on a solution as soon as possible for the extreme erosion and dangerous situation that is happening in our backyard.

And that would need to include funding! When my wife and I addressed the City Council almost a year ago, the City Council expressed their desire to address our problem and this would be the time to get it approved.

Staff Response

Thank you for submitting your CIP idea. Fernridge Creek near D’Artagnan Court was one of seven locations identified as a priority by the Stormwater Committee to be evaluated through the Watershed Management Plan.

As the Watershed Management Plan is developed, projects will be ranked and prioritized based on a risk and cost/benefit scoring system. Projects that score highest are the most likely to move into the engineering design phase and then go on to construction.

Nancy Dostie (1175 Mill Crossing Drive)

Suggestion

I have lived in six different states and have never seen roads in such disrepair. Crumbling islands, potholes and worn away surfaces, etc. Please use whatever money you have available to save us all from having to buy new tires and shocks. Creve Coeur is a lovely place to live with great shopping, beautiful parks, and access to world class health care, but the roadways are an embarrassment to the community.

Staff Response

Thank you for your suggestions. Mill Crossing Drive is a private street, and you may want to share your roadway conditions concerns with your subdivision's HOA.

For City-owned roads, Creve Coeur has a Pavement Maintenance Program. You can learn more about this program on the City's website, under Government, Public Works.

The Pavement Maintenance Program uses a priority system that considers safety, pavement condition, traffic volume, ongoing programs, and future projects to determine which roads will be addressed with asphalt pavement resurfacing, concrete pavement replacement, mircosurfacing, or reconstruction.

To evaluate pavement condition, the City uses a pavement condition index (PCI) that ranks streets on a scale from 0 to 100. Zero represents a failing street, and 100 represents a perfect street. The average PCI the City of Creve Coeur streets is 75, which is considered "very good."

Not all streets within Creve Coeur are owned and maintained by the City. Some streets are owned and maintained by the State of Missouri (MoDOT) or St. Louis County. If you have a concern about a specific roadway, please contact a member of the Public Work's staff to find out who owns the road and if the road is scheduled for maintenance or repair work.

Karen Bryan (12351 Woodline Drive)

Suggestion

I am writing in response to the recent newsletter to offer two CIP suggestions, both related to stormwater:

1. Provide interested residents/HOA's with the option to obtain specific near-term erosion mitigation steps we can take that would be consistent with and not negatively impact the ultimate design solutions provided by the newly hired storm water consultants. This would be helpful to those of us who need to take action sooner rather than later and are willing to spend some of our own funds to do so. For example, in my case, I feel the urgent need to take a next step prior to the spring rains to slow the ever-worsening erosion situation behind my house but have received inconsistent advice from the multiple companies I have engaged for bids. If steps I take now or in the future could coincide with the end game solution, it seems that would help us all.

2. I favor allocating more of the special sales tax dollars to address stormwater problems/erosion issues. I believe it is more important to address these problems than implement non-essential park improvements (if those are being included in budget planning). I also favor implementing the stormwater cost sharing program under consideration.

Staff Response

Thank you for your suggestions. The Stormwater Committee has a subcommittee dedicated to developing a potential cost-share program to help both HOAs maintain existing stormwater management installations and individual homeowners who are interested in managing stormwater on their sites. After the subcommittee and Stormwater Committee have developed the framework for a potential cost-sharing plan, the idea will be presented to the City Council for approval.

Your suggestion about finding ways to help homeowners decide among alternative erosion control proposals will be shared with the engineering firm developing the Watershed Management Plan. City Staff will also look at possible ways to help educate homeowners about stormwater management strategies.

Jessica Conick (488 Runnymede Drive)

Suggestion

I've been in contact with multiple different people at the Creve Coeur City Hall since about 2018 about the replacement of the fence along the back of the Creve Coeur Golf Course that backs up into the yards of a few homes in the Runnymede neighborhood including my own. Our house borders the Creve Coeur Golf Course at the 3rd green/4th tee. The golf course fence that runs along the back of our yard and our neighbor's yard is old, rusty, has broken barbed wire posts, is full of dents from branches falling, and has holes cut in it that people can crawl through to sneak into our yard.

Our home was broken into a few years ago from someone getting in through our backyard fence and we were told then that the fence would be replaced with the new black wire fence that was replaced along the other parts of the Golf Course. Our neighbors were also told that a few years ago. We often see and hear people sneaking around the Golf Course at night, and I know there have been other break-ins in homes along the Golf Course so this could definitely help deter that.

Staff Response

Thank you for your suggestion. We are pleased to share with you that replacing the fence between the Creve Coeur Golf Course and the Runnymede Neighborhood is in this version of the Capital Improvement Plan.

MEMORANDUM

DATE: February 17, 2023

TO: Mark Perkins, City Administrator

FROM: Lori Obermoeller, Director of Finance

SUBJECT: Legacy & LAGERS Plan Considerations

In 2017, all Creve Coeur employees hired after June of 2006 were enrolled in the Missouri Local Government Employees Retirement System (LAGERS). Employees hired prior to June 2006 stayed in the City's Legacy Pension Plan.

At the time of joining LAGERS, there was also a strong interest in having LAGERS assuming responsibility for administration of the Legacy Plan, as the State Legislature had recently adopted legislation allowing LAGERS to handle administration of closed public defined benefit plans. However, transferring administration of the Creve Coeur Legacy Plan to LAGERS was not practical at that time.

Recent staff discussions with LAGERS suggest that there is now a potential path to achieving this goal, thereby reducing the city's administrative costs and financial risk by transferring the plan administration to a much larger and well-funded pension plan. More information about LAGERS is available on their website.

City staff requested an actuarial report from LAGERS to determine the costs of taking over the administration of the Plan, as well as the cost to move the 24 Active employees from the Legacy Plan to LAGERS. Some of the benefits or savings by making this transition include:

- Reducing the City's administrative costs which amount to approximately $92K annually, including fees paid to Investment Advisors, Administration of the Retiree Checks, Fiduciary Trustee Training, Annual Actuarial Reports, GASB 75 reports, etc.
- Significantly reducing staff and citizen time spent related to oversight and administration of the Legacy Plan. Elimination of the Pension Board, elimination of the Fiduciary Risk to Board Members & elimination of staff time needed to provide support, analysis and record-keeping for the Pension Board.

Attached you will find 2 letters from Jeff Kempker with LAGERS estimating the costs to move all LEGACY Plan employees to LAGERS, upgrading the current LT-8 (65) LAGERS Plan to either the LT-14 (65) or the L-6 Plan, closing the LEGACY Plan, having LAGERS administer the closed Plan and the transition plan for completing this process. More information about LAGERS benefit levels can be found here.

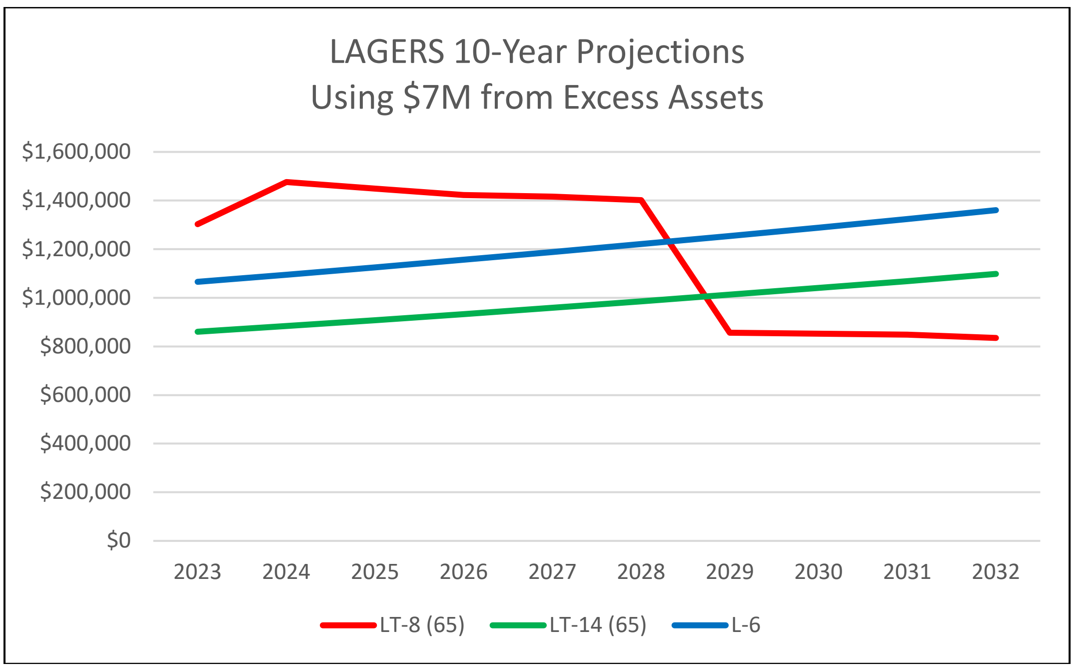
On the next page is a comparison summary and graph of the City's 10-year projected costs of the city's current plans along with the projected cost of moving all employees to LAGERS LT-14 (65) or the LAGERS L-6 Plan. The total 10-year cost will go from $11,860,825 under the current plans to $9,795,991 (LT-14) or $12,123,661 (L-6). This is assuming we fully fund the closed LEGACY Plan and we use the remaining excess assets of approximately $7M to pay down the unfunded liabilities of the upgraded LAGERS Plan.

The current LT-8 Plan includes not only the payroll costs, but additional costs of over $91K in Legacy plan administrative costs including annual actuarial valuations, GASB 75 calculations, investment advisors, insurance, conference costs, interest, etc., which will go away if we close the Plan.

Annual Costs per Each LAGER Plan

Year	Current*	LT-14 (65)	L-6
2023	$1,303,541	$864,396	$1,069,788
2024	$1,476,153	$888,166	$1,099,208
2025	$1,449,215	$912,591	$1,129,436
2026	$1,422,744	$937,687	$1,160,495
2027	$1,416,759	$963,474	$1,192,409
2028	$1,401,280	$989,969	$1,225,200
2029	$856,325	$1,017,193	$1,258,893
2030	$851,915	$1,045,166	$1,293,513
2031	$848,073	$1,073,908	$1,329,084
2032	$834,820	$1,103,441	$1,365,634
Total	**$11,860,825**	**$9,795,991**	**$12,123,661**

*Includes City's Legacy and Lagers LT-8 (65) Plans



Adding a cost-of-living adjustment (COLA) for the LEGACY recipients in the closed Plan will cost the City a one-time cost of approximately $970 to $958K, depending on whether the city selects one of two options: 1) a One-Time COLA (.5% for every year since the last COLA) or 2) a Compounding Future COLA (.5% annually). For simplicity, these additional COLA costs were not included in the conversion costs. However, they could be included if not funded separately.

Staff is recommending the Finance Committee and the Pension Board review these options. Then staff will report back to the City Council any concerns or comments.

MISSOURI LOCAL GOVERNMENT EMPLOYEES RETIREMENT SYSTEM
701 WEST MAIN STREET, PO BOX 1665, JEFFERSON CITY, MO 65102
TELEPHONE: (573) 636-9455 or 1-800-447-4334
FAX: 573-636-9671
www.molagers.org

February 17, 2023

Lori Obermoeller, MBA, CPFO
Director of Finance
City of Creve Coeur
300 N. New Ballas Road
Creve Coeur, MO 63141

Re: The City of Creve Coeur – Local Defined Benefit Plan Joining LAGERS

Dear Ms. Obermoeller:

Per your request, we have compiled the various actuarial reports into this one document to present an estimated total annual LAGERS contribution should the city convert its current, locally administered, defined benefit plan to LAGERS. It was assumed that all active participants in the city's defined benefit plan would join LAGERS and that their prior service would be granted for benefit and eligibility purposes.

The estimates shown here are based on the actuarial valuations dated October 7, 2022 and February 1, 2023 and the lump sum payment letter dated October 25, 2022. The figures included here are estimates of the cost to the city for all active employees being enrolled in LAGERS as well as LAGERS assuming the administrative duties of the city's closed pension plan. These estimates may differ from the actual costs should changes occur in the data used to perform these estimates (e.g., payroll, defined benefit plan assets). Also, the ten-year projections assume no annual change in the percent of payroll contribution rate.

For the City of Creve Coeur to transition its pension plan to LAGERS, four processes must be completed by the city.

1. Adopt changes to current LAGERS plan to ensure there are no benefit impairments imposed on the current city plan participants
2. Amend Creve Coeur pension plan document to adopt necessary changes for LAGERS administration
3. Close the Creve Coeur pension plan and convert active participants to LAGERS
4. Transition administration of closed Creve Coeur pension plan and move assets to LAGERS

It is projected that the city will have more than sufficient assets to fully fund the liabilities associated with the benefit recipients and terminated vested participants in the city's defined benefit plan after the active participants are converted to LAGERS. If this is the case and the city transfers the full amount of assets to fund the liabilities of the benefit recipients and terminated vested participants to LAGERS, no further contributions will be due for the city's closed defined benefit plan. All future contributions, then, would be for the LAGERS participants.

Assuming the above four steps take place, the estimated total annual ten-year LAGERS contributions for the city's general and police departments is shown here. These estimates do not include any up-front contributions.

Total Annual LAGERS Contribution: LT-14 (65)		**Total Annual LAGERS Contribution: L-6**	
2023	$1,512,323	2023	$1,717,716
2024	$1,553,912	2024	$1,764,953
2025	$1,596,644	2025	$1,813,489
2026	$1,640,552	2026	$1,863,360
2027	$1,685,667	2027	$1,914,602
2028	$1,732,023	2028	$1,967,254
2029	$1,779,654	2029	$2,021,353
2030	$1,828,594	2030	$2,076,941
2031	$1,878,880	2031	$2,134,056
2032	$1,930,550	2032	$2,192,743

The excess assets from the city's closed defined benefit plan are estimated to be $7 million. These assets may be used to pay down the unfunded liabilities of the LAGERS participants. Below are the estimated ten-year LAGERS contributions for the city's general and police departments assuming a $3.5 million contribution is made up-front to each department.

Total Annual LAGERS Contribution: LT-14 (65)		**Total Annual LAGERS Contribution: L-6**	
2023	$864,396	2023	$1,069,788
2024	$888,166	2024	$1,099,208
2025	$912,591	2025	$1,129,436
2026	$937,687	2026	$1,160,495
2027	$963,474	2027	$1,192,409
2028	$989,969	2028	$1,225,200
2029	$1,017,193	2029	$1,258,893
2030	$1,045,166	2030	$1,293,513
2031	$1,073,908	2031	$1,329,084
2032	$1,103,441	2032	$1,365,634

I am happy to discuss the information in this letter. Please let me know if you have any questions or concerns. I am also happy to meet with city officials in-person.

Sincerely,

Jeff Kempker, CEBS, CRC
Assistant Executive Director, External Affairs

MISSOURI LOCAL GOVERNMENT EMPLOYEES RETIREMENT SYSTEM
701 WEST MAIN STREET, PO BOX 1665, JEFFERSON CITY, MO 65102
TELEPHONE: (573) 636-9455 or 1-800-447-4334
FAX: 573-636-9671
www.molagers.org

City of Creve Coeur
Plan for Transitioning Pension Plan to LAGERS

For the City of Creve Coeur to transition its pension plan to LAGERS, four processes must be completed by the city.

1. Adopt changes to current LAGERS plan
2. Amend Creve Coeur pension plan document
3. Close the Creve Coeur pension plan and convert active participants to LAGERS
4. Transition administration of closed Creve Coeur pension plan to LAGERS

1. Adopt changes to LAGERS plan

- Based on actuarial valuation dated October 7, 2022
- Make this actuarial valuation available for public inspection for 45 calendar days
- City council may adopt changes after the 45-day public inspection period has expired

2. Amend Creve Coeur pension plan document

- LAGERS will provide guidance on plan document changes that must be made to facilitate a smooth transition.

3. Close the Creve Coeur pension plan and convert active participants to LAGERS

- Based on actuarial valuation dated October 7, 2022
- Only benefit recipients and terminated vested participants will continue in the city's pension plan

4. Transition administration of frozen legacy pension plan to LAGERS

- This will become effective at least three months after step #3.
- Based on initial actuarial valuation dated February 1, 2023. Make initial actuarial valuation available for public inspection for 45 calendar days.
- An updated valuation must be completed closer to the transition date to reflect any participant status changes.
- Creve Coeur pension board must adopt a joinder agreement to appoint LAGERS as administrator and trustee of the pension plan after the 45-day public inspection period has expired.
- City council must adopt a joinder agreement to appoint LAGERS as administrator and trustee of Creve Coeur pension plan after the 45-day public inspection period has expired and the pension board has adopted the same joinder agreement.

LEGACY to LAGERS Defined Benefit Plan Considerations

Tuesday, March 21, 2023

Background of the LEGACY Plan & LAGERS

- In 2017 Employees hired after June 2006 were enrolled in LAGERS; Employees prior to June 2006 remained in LEGACY Plan
- Strong interest in LAGERS assuming responsibility for administration of LEGACY Plan – However, LAGERS didn't and still doesn't handle active plans
- Now there's a way to achieve this goal of having LAGERS administer the LEGACY Plan
- 93 LEGACY retirees/beneficiaries receiving a benefit
  - $1,957 average monthly benefit
- 18 Vested terminated LEGACY participants waiting to receive a benefit
  - $962 average monthly benefit
- 24 Active LEGACY employees
- 81 Active LAGERS employees

Benefits of LAGERS Administering Closed LEGACY Plan

- Save approximately $92K annually in administrative costs
  - Investment Advisor, Administration of Retiree Checks, Fiduciary Training, Annual Actuarial Reports, GASB 75 Reports, etc.
- Elimination of the Pension Board
- Elimination of Fiduciary Risk to the Board Members
- Elimination of Staff Time needed to provide support, analysis & record-keeping

Benefits of Moving all Employees to LAGERS and Upgrading LAGERS Plan

- More Competitive with Surrounding Cities
  - 100% of cities that require a 4% employee contribution are in a higher plan
  - LT-8 (65) falls in the middle range of plans offered, but is on the lower end of the plans offered by comparator cities
- LAGERS offers a COLA – LEGACY does not
- LEGACY Plan caps at 30 years – LAGERS does not have a cap on years of service
- 75.7% of employees surveyed listed retirement benefits as the most requested enhancement

LEGACY vs LAGERS

	LEGACY	LAGERS LT-8 (65)
Current Active Members	24	81
Funded Ratio	86.2%	96.5%
Years to Vesting	8	5
Normal Retirement Age	General - 65 Police - 55	General - 60 Police - 55
Disability Benefit	No	Yes
Rule of 85/80*	Rule of 85	No
Transferrable	No	Yes
COLA	No	Yes, up to 4% per Year
Employee Contribution	4%	4%
Wage Base	Salary & Longevity	Salary, OT, Recurring Lump Sum Payments
Benefit Factor	1.7%**	2% until 65, then 1.50%
Final Average Salary	60 months	60 months
*Years of Service plus age = Rule of 80 or 85		
**4 employees elected 2%		

Calculating Benefits
LEGACY vs LAGERS

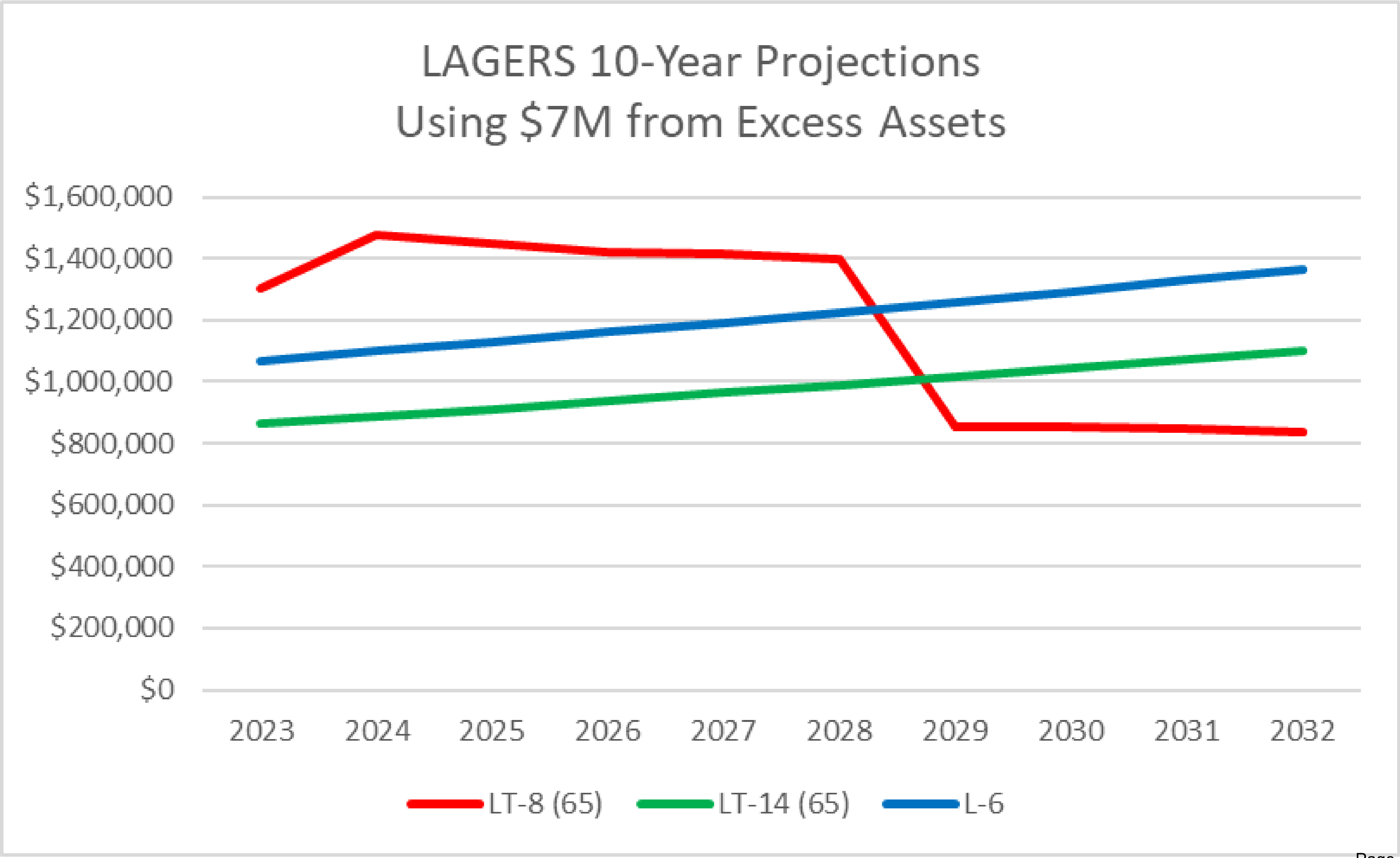
Example of a 20 Year Employee with Final Average Salary of $70,000				
Life Option	**LEGACY**	**LAGERS LT-8 until 65**	**LAGERS LT-8 after 65**	**LAGERS LT-14 after 65**
Benefit Factor	1.70%	2.00%	1.50%	1.75%
Final Average Salary	$5,833	$5,833	$5,833	$5,833
Credited Service	20	20	20	20
Monthly Benefit for Life	**$1,983.3**	**$2,333.3**	**$1,750.0**	**$2,041.7**

NOTE: LAGERS provides a COLA each year, where LEGACY Plan does not

The Monthly Benefit for Life for the L6 Plan would be the same as LT-8 until 65 (meaning there is not a reduction after the age of 65)

Annual Conversion Costs per Each LAGERS Plan

Year	Current*	LT-14 (65)**	L-6**	
2023	$1,303,541	$864,396	$1,069,788	
2024	$1,476,153	$888,166	$1,099,208	
2025	$1,449,215	$912,591	$1,129,436	
2026	$1,422,744	$937,687	$1,160,495	
2027	$1,416,759	$963,474	$1,192,409	
2028	$1,401,280	$989,969	$1,225,200	
2029	$856,325	$1,017,193	$1,258,893	
2030	$851,915	$1,045,166	$1,293,513	
2031	$848,073	$1,073,908	$1,329,084	
2032	$834,820	$1,103,441	$1,365,634	
Total	**$11,860,825**	**$9,795,991**	**$12,123,661**	
*Includes City's LEGACY & LAGERS LT-8 (65) Plans				
**Assumes Legacy Plan Excess Assets of $7M to pay down unfunded liabilities				


LAGERS 10-Year Projections
Using $7M from Excess Assets
$1,600,000
$1,400,000
$1,200,000
$1,000,000
$800,000
$600,000
$400,000
$200,000
$0
2023
2024
2025
2026
2027
2028
2029
2030
2031
2032
LT-8 (65)
LT-14 (65)
L-6

Cost-of-Living Adjustment (COLA) Options for LEGACY Plan Retirees

- NO COLAs in the LEGACY Plan
- One-Time COLA was provided in 2001
- Cost to Provide a One-Time COLA to current benefit recipients
  - $970K for a .5% COLA for each full year of retirement since 7/1/2001
- Cost to add a Compounding COLA to the LEGACY Plan prior to LAGERS assuming administrative duties
  - $958K for a .5% Compounding FUTURE COLA

Transition LEGACY Plan to LAGERS

- Pension Board & Finance Committee Review
- Amend LEGACY Plan document
- Close the LEGACY Plan and convert active employees to LAGERS
  - Only 93 benefit recipients and 18 terminated vested participants will continue in the closed LEGACY Plan
- Transition administration of closed LEGACY Plan to LAGERS
  - Effective 3 months after closing the LEGACY Plan
  - Pension Board and City Council must adopt an agreement to appoint LAGERS as administrator
- Adopt changes to current LAGERS plan
  - 45-day public notice

Questions and Answers

City of Creve Coeur
Finance Committee
FY23 Meeting Schedule
Meeting Time 3:00 PM to 4:30 PM

DATE	TOPIC
August 30, 2022	Approve the Calendar Nominate Chair & Committee Liaisons Review PAFR Publication Olive/Graeser TDD Review (every 3 years) 4th Quarter Financials and Year-End
October 25, 2022	Review of 1st Quarter Financials, Further Discussion of Revenue Options
January 31, 2023	Review of 2nd Quarter Financials, Review of Financial Policies
March 13, 2023	Joint Work Session with City Council to Review of Proposed 5-Year Capital Plan
March 21, 2023	Review Proposed 5-Year Capital Plan Update on Capital Projects
April 25, 2023	Review Proposed Budget Preview Review 3rd Quarter Financials
May 9, 2023	Review of Proposed Budget

FINANCE COMMITTEE PRIORITIES

- As part of the budget review process, evaluate economic justification and risks of proposed single-project capital and operational expenditures in excess of $100,000 or a combination of multiple similar projects or the aggregate value of multi-year projects over $1 million.
- Review proposed financing, bond indebtedness, taxation and leases greater than $10,000 prior to council action.
- Review project closeout reports for scope, schedule and cost variation.
- Periodically review and comment on the surplus funds investment policy and financial performance.
- Review opportunities for cooperative purchasing or contracting ventures with other municipalities.