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ELECTED OFFICIALS, PLANNING COMMISSION & CAPITAL IMPROVEMENT COMMITTEE

Mayor and City Council

Kristofer Turnbow	Mayor
Reginald Townsend (Mayor Pro Tem)	Ward I
Victoria Wills-Scherzer	Ward I
Tom Circo	Ward II
Joseph Burke III	Ward II
Kevin Barber	Ward III
Jay Holman	Ward III
Sonja Abdelgawad	Ward IV
John Berendzen	Ward IV

Planning & Zoning Commission

Eric Bowie	Ward I
Kelly Fizer, Vice Chair	Ward I
Jim Peterman	Ward II
Mario Urquilla	Ward II
Matthew Wiggins, Chair	Ward III
Jerry Faulkner	Ward III
Thomas Engert	Ward IV
Jeremy Mansur	Ward IV

Capital Improvement Committee

Jim Feuerborn, City Manager Mike Ekey, Assistant City Manager

Jan Zimmerman, Assistant to the City Manager / Chief of Police Jim Cadoret, Assistant to the City Manager / Development Services Director

David Gress Economic Development Director
Mike Krass Public Works Director / City Engineer
Jim Mayberry Integrated Technology Systems Director

Nathan Musteen Parks & Recreation Director

Elisa Williams Finance Director

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Volunteer Boards & Commissions

Board of Appeals Arts Commission

Board of Zoning Adjustment License Tax Review Committee

City of Raymore

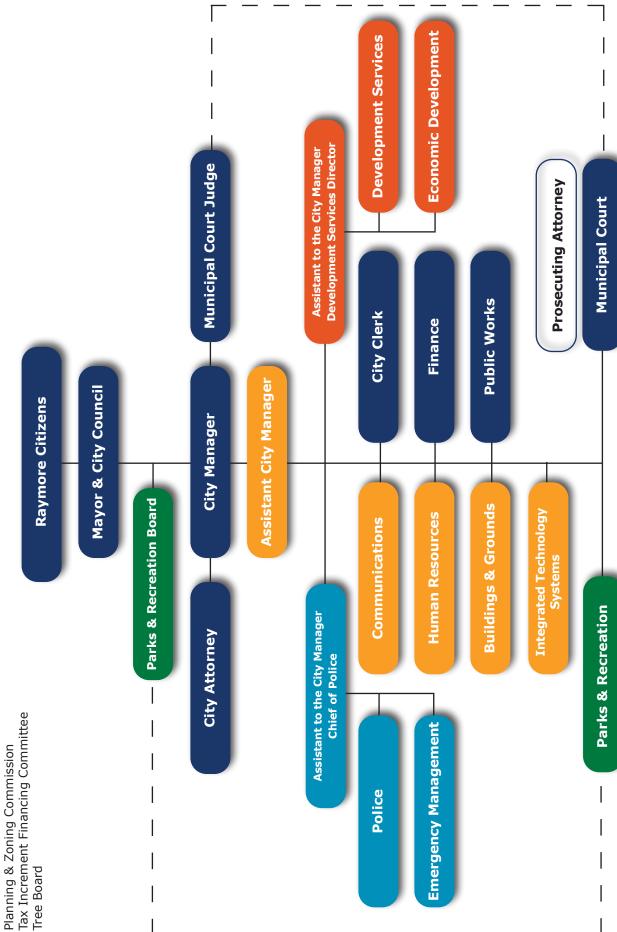




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GOVERNMENT FINANCE OFFICERS ASSOCIATION

Distinguished Budget Presentation Award

PRESENTED TO

City of Raymore Missouri

For the Fiscal Year Beginning

November 01, 2020

The Government Finance Officers Association of the United States and Canada (GFOA) presented a Distinguished Budget Presentation Award to the City of Raymore, Missouri for its annual budget for the fiscal year beginning Nov. 1, 2020. In order to receive this award, a government unit must publish a budget document that meets program criteria as a policy document, as an operations guide, as a financial plan, and as a communications device.

This award is valid for a period of one year only. We believe our current budget continues to conform to program requirements, and we are submitting it to GFOA to determine its eligibility for another award.

RAYMORE, MISSOURI

100 Municipal Circle • Raymore, Mo. (816) 331-0488 • www.raymore.com

August 16, 2021

The Honorable Kristofer Turnbow and Members of the Raymore City Council

Dear Mayor Turnbow and Members of Council:

The Adopted Capital Budget for Fiscal Year 2022 and the five-year Capital Improvement Program (CIP) FY 2022 - 2026 are hereby transmitted for Council consideration. The Capital Budget and CIP are designed to further the City Council's goals as established in its:

- FY 2022– 2026 CIP
- Ten-year Road Plan
- Growth Management Plan
- Strategic Plan
- Parks Master Plan
- Stormwater Master Plan
- Transportation Master Plan
- Water System Master Plan
- Wastewater System Master Plan

With these plans in mind the CIP Committee collects project requests submitted by the Department Heads for creation and consideration by the CIP Committee. The CIP Committee, through a series of meetings, develops the project plan for the term of the program. Projects are studied and ranked according to criteria set forth by the Committee. Projects proposed for the CIP are reviewed, evaluated, and recommended to the City Manager. The projects accepted by the City Manager are now presented to the City Council for consideration.

REVENUES

The Capital Budget is funded through a number of different operating and capital funds. Some projects may be funded from more than one fund. Some funds are fairly restricted as to what they may be used for, and others may be used more broadly. The authorized use of the capital fund is explained within the fund narrative. Year-to-year revenues into the capital funds from FY 2021 to FY 2022 are anticipated to remain relatively constant.

Sales Taxes: The Transportation Fund (36), Capital Improvement Fund (45), Stormwater Sales Tax Fund (46), and Park Sales Tax Fund (47) obtain as their primary revenue source sales taxes. As stated in the General Fund, estimated FY 2022 revenues are based on current receipts, no loss of business and no new business coming on line. Once again this year, these figures are especially conservative estimates in consideration of the uncertainty associated with the current pandemic. Within the Parks Sales Tax Fund and the Stormwater Sales Tax Fund the City Council determines each year how to allocate twenty percent of the revenue from the Park/Stormwater Sales Tax. Forty percent of the revenue from the half-cent Park/Stormwater Sales Tax is allocated to the Stormwater Sales Tax Fund by law; forty percent of the revenue is allocated to the Park Sales Tax Fund by law; and twenty percent is at the discretion of the Council to allocate. For FY 2022, it is proposed to allocate the discretionary 20% at 10% to the Park Sales Tax Fund, resulting in a total 50% being allocated to the Park Sales Tax Fund and 10% being allocated to the Stormwater Sales Tax Fund resulting in a total 50% being allocated to the Stormwater Sales Tax Fund.

Building fees and permits: This is another major component of revenue for certain capital funds including the Park Fee in Lieu Fund (27), Excise Fund (37), Water Connection Fee Fund (52), and Sewer Connection Fee Fund (53). The new residential starts for FY 2021 are estimated at 175 and no new commercial or industrial starts are contemplated in these proposed capital budgets.

Transfers from other funds: A final source of revenue for certain capital funds relies on transfers into them from other funds according to pre-established formulas or funding needs. This allows for a set operational amount to be transferred into the capital fund to avoid spikes in the other funds as needs arise. The two funds that rely on transfers into them are the Building and Equipment Replacement Fund (05) and the Enterprise Capital Maintenance Fund (54). Fund (05) receives a set transfer payment each year of \$100,000 from the Capital Improvement Fund (45). Fund (54) receives approximately \$600,000 each year from the Enterprise Fund (50).

PROPOSED FY 2022 CAPITAL BUDGET

The proposed FY 2022 capital budget includes project funding of \$9,422,587 for 27 recommended projects. Immediately following this transmittal message are two project summary sheets showing all of the projects by category and by funding source.

These projects can be found within the capital budget narratives. Each project is listed with project description, justification, budget impact and project cost. Further information can be found within the project detail sheets of the CIP.

FY 2022 CAPITAL PROJECT SUMMARY

Buildings & Grounds	\$215,000
Parks	\$393,000
Sewer	\$375,769
Stormwater	\$461,000
Transportation	\$2,623,000
Transportation GO Bond	\$5,205,000
Water	\$149,818
Total	\$9,422,587

ACKNOWLEDGMENTS

My sincere thanks go to the department heads and division managers who worked hard to prepare the capital budget, and especially the Capital Improvement Committee. Parks & Recreation Director Nathan Musteen worked with the Park Board on the submission for Parks & Recreation capital projects. Public Works Director Mike Krass has a major role in putting together data for most of the projects in the capital budget and capital improvement program. Finance Director Elisa Williams and Assistant City Manager Mike Ekey put in countless hours of work in working with the CIP Committee, vetting projects, and providing estimates and guidance before anything is recommended to the City Manager. My sincere thanks and gratitude go to them for their work.

Respectfully Submitted,

Jim Feuerborn, City Manager



CAPITAL IMPROVEMENT PROGRAM FY 2022-2026

Capital improvement programming is a guide allowing the efficient and effective use of public funds on public projects. The result of this improvement programming process is the Capital Improvement Program (CIP), a document published annually that proposes the development, modernization, or replacement of physical public projects over a five-year period. The CIP shows the arrangement of projects in a sequential order based on the schedule of priorities and assigns an estimated cost and anticipated method of financing for each project. The first year of the CIP shows specific funding and reflects projects funded during the regular budget process as the Capital Budget.

Programming capital improvements over time can promote better use of the City's limited resources and assists in the coordination of public and private development. By looking beyond the first year budget and projecting what, where, when, and how capital investments should be made, capital programming enables the City to maintain an effective level of service to the present and future population.

The Capital Improvement Program is a statement of the City's long and short-term capital improvement plans. The short-term element is stated in each year's adopted budget, the Capital Budget. The first year of the adopted CIP is incorporated into the annual operating budget as the Capital Budget. The long-

term portion is presented in the City's five-year Capital Improvement Program.

GOALS OF CAPITAL IMPROVEMENT PROGRAM

The goal of the CIP is to establish a system of procedures and priorities by which to evaluate public improvement projects in terms of public safety, public need, the City's Growth Management Plan, project continuity, financial resources, the City Council vision statement, and the strategic goals for the City. The following CIP goals guide the CIP process.

- Focus attention on and assist in the implementation of established community goals as outlined in the adopted Growth Management Plan.
- 2. Focus attention on and assist in the implementation of the strategic goals established by the City Council.
- 3. Forecast public facilities and improvements that will be needed in the near future.
- 4. Anticipate and project financing needs in order to maximize federal, state, and county funds.
- 5. Balance the needs of future land development areas in the City with the needs of existing developed areas.

- 6. Promote and enhance the economic development of the City of Raymore in a timely manner.
- 7. Balance the need of public improvements and the present financial capability of the City to provide these improvements.
- 8. Provide improvements in a timely and systematic manner.
- 9. Allow City departments to establish a methodology and priority system to continue providing efficient and effective services.
- 10. Provide an opportunity for citizens and interested parties to voice their requests for community improvement projects.

RESPONSIBILITY FOR THE DEVELOPMENT OF THE CIP

The following information summarizes the process used to adopt the CIP and the responsibility of each of the five major groups in that process. The City Charter provides that "The City Manager shall prepare and submit to the Mayor and Council a five (5) year capital program prior to the final date for submission of the budget. The Council by resolution shall adopt the capital program with or without amendment on or before the last day of the month of the current fiscal year."

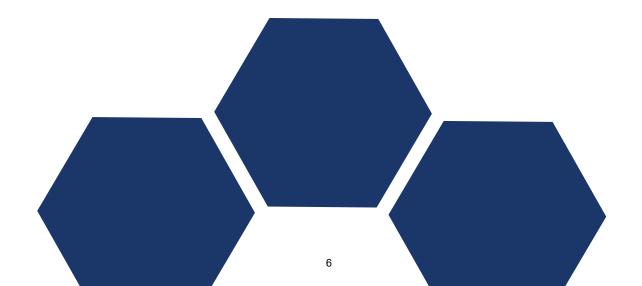
Capital Improvement Committee — A group of key City staff representatives initiates the CIP process. The staff committee is responsible for establishing an inventory of capital needs within their respective areas, undertaking an evaluation of each project request, describing each proposed project in sufficient detail for others to understand, and, as a group, providing a preliminary ranking of each project relative to the funding cycle.

City Manager — The Capital Improvement
Committee's recommendations are forwarded to the
City Manager, who reviews the proposed program
for consistency with legal requirements, previous
plans, and financial viability. The City Manager
then finalizes the recommendations for City Council
consideration. Capital projects proposed by the Park
Board are passed on to the City Council unchanged
as long as they are within the funding amounts
available.

Planning & Zoning Commission — The Planning & Zoning Commission has two primary responsibilities in the CIP process. First, the commission ensures that recommendations within the CIP are consistent with the comprehensive plan. Second, the commission takes public comment at a hearing, and serves as a recommending body to the City Council.

Public — Citizens are invited to supply input at all stages of the process, and in particular at the public hearing held by the Planning Commission as well as a second one held by the City Council.

City Council — Finally, the City Council reviews the recommended CIP based upon input from the above groups. This review is usually accomplished in a series of work sessions. A public hearing on the proposed CIP is held by the Council. Finally, the City Council will adopt the Capital Budget as an element of the annual operating budget and endorse the Capital Improvement Program by resolution.



PRIORITIES SETTING

The following criteria is outlined in the Growth Management Plan.

1. Maintenance

- Ordinary: Is this project necessary to improve the quality of life, but is not essential and could be postponed to a later date?
- Continuation: Is this project a continuation of a previous year's ongoing effort and therefore worthy of a higher degree of consideration?
- Imminent: Is this a project that represents some threat to the public health or safety if not undertaken?

2. Redevelopment

- Stabilization of Decline: A project in the original town core, heading toward physical decline, might receive a higher rating than one within a blighted area because it can be seen as eliminating a greater problem before it occurs.
- New Construction: Projects that encourage new construction in older areas of the community are as important, in many instances, as projects in new areas.
 Consequently, they should be given consideration in the programming process.

3. Public Policy Support

- Growth Management Plan: Projects that serve to implement the goals of the Growth Management Plan should be given immediate consideration.
- Council Goals: Consideration should be given to projects that address adopted Council goals.
- Intergovernmental Considerations:
 Consideration should be given to projects that encourage intergovernmental cooperation, and/or implement federal or state mandates.
- Geographic Distribution: The CIP should be developed with an eye toward distributing projects in all areas of the city needing attention.
- Timing: It is critical to allow financing for timely projects, such as matching funds for state grants. The CIP process should be flexible and re-evaluated to accommodate such circumstances; and the availability of

such funds should be factored into the rating. Private sector initiatives should be evaluated and supported with public projects so that growth is adequately served.

4. Investment Opportunities

- Term: Consideration should be given to whether the implementation of a project has an immediate impact on the community.
- Characteristics of the Investment: Projects that are calculated to spur economic development should be given a high priority. Care should be taken not to spend public dollars when improvements might be constructed privately in the future, or to undertake projects that might benefit some private parties at the expense of others.
- Leverage: A project that leverages monies from other entities (grants, private investment, special assessments, etc.) might be rated more highly than one which must stand alone; particularly if the "window of opportunity" is small and a program must be taken advantage of immediately.
- Uniqueness and/or Innovation: Some projects represent a unique opportunity to the community. These projects, then, should receive additional consideration.

5. Debt Capacity

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- Availability: Clearly the ability of the community to fund improvements must be a consideration.
 Consequently, a project that utilizes currently budgeted funds should be rated higher than a project that requires a tax bond vote.
- Revenue Source: Some projects may receive
 a higher rating because of the way they can
 be funded. For example, a project funded
 by revenue stream unique to that project may
 be rated more highly than one that requires
 general obligation debt. In some instances,
 some monies are obligated for specific
 purposes by ordinance, ballot language or bond
 requirements.



CIP PROJECT COST & TIMING

Proposed project costs are estimates. Near-term project costs, as well as those where design work has been done, are generally the most accurate. The timing of projects is dependent on available funding, administrative capacity, and coordination with other projects when it is beneficial to achieve cost savings and to avoid conflicts.

ORGANIZATION OF THE CIP

The City of Raymore Capital Improvement Program is composed of four major sections.

Section One — Introduction

This section includes narrative information describing the CIP and how it was developed. An overview of the excise tax 10-year road plan is provided in this section. These projects are incorporated into the other sections, but receive detailed treatment here in compliance with the excise tax process.

Section Two - Summary Information

This section provides a summary of projects, including funded amounts by year.

Section Three—Project Detail Sheets

The project detail sheets provide a descriptive narrative of the project, including a detailed breakdown of estimated cost, proposed funding, project description, and justification.

The detail sheets in this section are divided into the following areas:

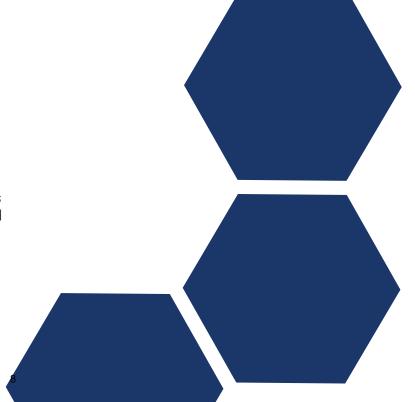
- Buildings & Grounds
- Community Development
- Parks & Recreation
- Sanitary Sewer
- Storm Water
- Transportation
- Water Supply

Section Four—Projects Identified as Future Needs

This section includes a listing of projects identified by department heads. These projects have been identified as future needs of the City, for which no funding source has currently been identified.

CAPITAL FUNDS

Fund Number	Fund
05	BERP Fund
27	Park Fee In-Lieu Fund
36	Transportation Fund
36.38	Transportation GO Bond Funds
37	Excise Tax Fund
45	Capital Improvement Fund
46	Stormwater Sales Tax Fund
47	Park Sales Tax Fund
47.37	Parks GO Bond Funds
52	Water Tap Fund
53	Sewer Connection Fund
54	Enterprise Capital Maintenance Fund





EXCISE TAX PROJECT SUMMARY 10-YEAR ROAD PLAN

The 10-Year Road Plan lays out a plan for the use of funds accumulated in the Excise Tax Fund.

Chapter 605 of the Raymore Municipal Code provides for the collection and administration of the Excise Tax. Section 605.050, Findings, Purpose, Intent and Authority, provides:

- "New growth and development in the City has resulted, and will continue to result, in increased usage, burden and demand on the existing streets of the City, and the need for construction of new streets to add capacity and to complete the street network planned to support full-buildout of the City." [Section 605.050.A.3]
- "The City assumes the responsibility for, and is committed to, raising revenue for the design, construction, reconstruction and repair and maintenance of adequate roads, streets and bridges necessary to serve the population of the City . . . " [Section 605.050.A.4]
- "[The Excise Tax] is for the purpose of raising revenue, the proceeds of which shall be used for streets and related improvements throughout the City, including but not limited to the design, construction, reconstruction and improvements to streets, roads and bridges and related improvements in the City . . . "
 [605.050.B.1]

While the City Code does provide that the excise tax may be used for repair and maintenance, it has historically been the City's practice to use funds from this source to increase the capacity of the City's road system to cope with the impacts of new development.

In the FY 2015 Budget, the City practice was changed to include maintenance of high volume, large capacity streets as a use for the Excise Tax Funds.

ADOPTED FY 2022 10-YEAR ROAD PLAN

For several years until FY 2012 the 10-Year Road Plan called for the construction of 163rd Street between Foxridge Drive and Kentucky Road in 2020. It has become clear, however, that given the amount of revenue that is raised from this source each year it will be more than 10 years before sufficient funds are amassed in the Excise Tax Fund. City staff currently estimates that sufficient funds will not be amassed until FY 2027. Accordingly, no major projects are currently listed in the 10-year road plan. In FY 2022, staff is recommending that amount be \$50,000.

Capital Improvement Program by Funding Source and Project - 5 Year Summary By Fund

By Fund					ı		_		_	
	2	2021-22	2	022-23	2	023-24	2	024-25	2	025-26
Building & Equipment Replacement Program (05)	!									
Facility Use & Space Analysis	\$	90,000								
Public Works Lobby Security Enhancements	\$	75,000								
Garage Door Replacement & Repair	\$	35,000								
City Hall South Parking Lot Lighting	\$	15,000								
Park Fee-in-Lieu Fund (27)	<u> </u>									
(no projects scheduled)										
Transportation Fund (36)										
Annual Curb Replacement Program	\$	400,000	\$	400,000	\$	400,000	\$	400,000	\$	400,000
Annual Street Preservation Program	\$	800,000	\$	800,000	\$	800,000	\$	800,000	\$	800,000
Right of Way Infrastructure Repairs	\$	150,000	\$	150,000	\$	150,000	\$	150,000	\$	150,000
Roadside Trail Maintenance	\$	25,000								
EI Median at Kentucky & 58 Hwy	\$	150,000								
EI Foxridge Drive Street Modifications	\$	30,000								
Transportation GO Bond Fund (36.38)	 									
GO Bond Kurzweil Road		1,103,000								
GO Bond I49/58Hwy		3,000,000								
GO Bond Street Lights	\$	1,102,000								
	_				<u> </u>		<u> </u>		_	
Excise Tax Fund (37)										
Maintenance of Thoroughfare Routes	\$	200,000	\$	200,000	\$	200,000	\$	200,000	\$	200,000
North Cass Pkwy/Dean Ave Traffic Signal & Intersection Improvemen	\$	680,000								
Canital Impressement Fund (45)										
Capital Improvement Fund (45)	-	F0 000								
Curb Ramp Repair & Replacement	\$	50,000								
OGL Traffic Signal Upgrades	\$	10,000								
Sidewalk Gap Program	\$	100,000								
Lucy Webb Road Pedestrian Beacon	\$	12,000								
Centerview Video Equipment Upgrade	\$	18,000								
EI Pedestrian Crossing - Lucy Webb	\$	16,000								
Stormwater Sales Tax Fund (46)										
Annual Curb Replacement Program	\$	200,000	\$	200,000	\$	200,000	\$	200,000	\$	200,000
Country Lane Stormwater Repairs	\$	35,000			T .		T .			
Bridge/Culvert Cleaning & Repairs	\$	76,000								
Stormwater Culvert Rehabilitation	\$	150,000								
		,								
Park Sales Tax Fund (47)										
Recreation Park Playground Replacement - Age 2-5	\$	150,000								
Skate Park	\$	225,000								
Dog Park			\$	300,000						
Recreation Park Baseball Complex Scoreboards			\$	50,000						
T.B. Hanna Station Phase 2					\$	350,000				
Park Maintenance Building Apron							\$	75,000		
Recreation Park Picnic Pavilion	<u> </u>				<u> </u>		\$	200,000		
Concession Roof repairs & paint (baseball/soccer)							\$	100,000		
T.B. Hanna Park Landscaping Earthwork	_				_		_		\$	375,000
	_				_		_			
Park GO Bond Fund (47.38)	-				-					
(no projects scheduled)	-				_		-		-	
Water Connection Fee Fund (F2)	-				\vdash		-		-	
Water Connection Fee Fund (52)	-									
(no projects scheduled)	-				-					
Sewer Connection Fund (53)					 					
Creekmoor Odor & Corrosion Control	\$	40,000								
	ľ	,								
Enterprise Cap. Maint Fund (54)										
Sanitary Sewer Inflow and Infiltration Reduction	\$	135,769	\$	139,164	\$	142,643	\$	146,209	\$	149,864
Hydrant Replacement	\$	149,818	\$	152,814	\$	155,871	\$	158,988	\$	162,168
Mazuma Force Main Replacement	\$	200,000		·	Ĺ	· ·	Ĺ	· · · · · · · · · · · · · · · · · · ·	Ĺ	
		·								
	<u> </u>									
Total Projects by Fiscal Year	\$	9,422,587	\$ 7	2,391,978	\$	2,398,514	\$	2,430,197	\$ 7	2,437,032

City of Raymore, Missouri Capital Improvement Program

FY 22 thru FY 26

FUNDING SOURCE SUMMARY

Source	FY 22	FY 23	FY 24	FY 25	FY 26	Total
05 - BERP Fund	215,000					215,000
36 - Transportation Sales Tax Fund	1,555,000	1,350,000	1,350,000	1,350,000	1,350,000	6,955,000
36.38 - Transportation GO Bond Funds	5,205,000					5,205,000
37 - Excise Tax Fund	880,000	200,000	200,000	200,000	200,000	1,680,000
45 - Capital Improvement Sales Tax Fund	206,000					206,000
46 - Stormwater Sales Tax Fund	461,000	200,000	200,000	200,000	200,000	1,261,000
47 - Park Sales Tax Fund	375,000	350,000	350,000	375,000	375,000	1,825,000
53 - Sewer Connection Fund	40,000					40,000
54 - Enterprise Capital Maintenance Fund	485,587	291,978	298,513	305,197	312,031	1,693,306
GRAND TOTAL	9,422,587	2,391,978	2,398,513	2,430,197	2,437,031	19,080,306

City of Raymore, Missouri

Capital Improvement Program

FY 22 thru FY 26

PROJECTS BY FUNDING SOURCE

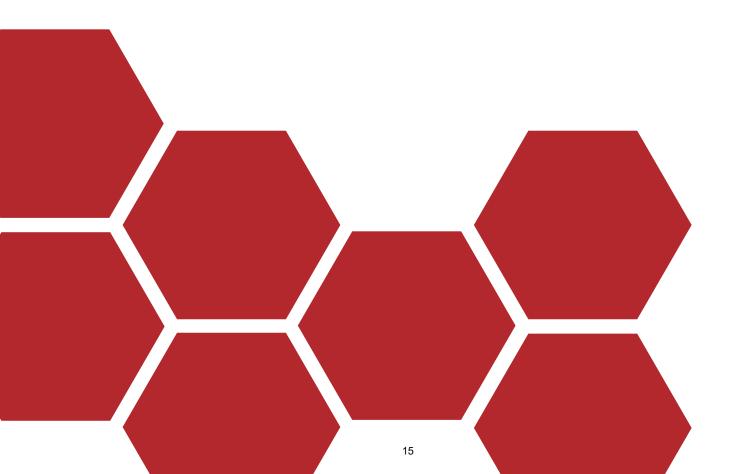
Source	Project #	Priority	FY 22	FY 23	FY 24	FY 25	FY 26	Total
05 - BERP Fund								
Facility Use & Space Analysis	22-BG-001	2	90,000					90,000
Public Works Lobby Security Enhancements	22-BG-002	2	75,000					75,000
Garage Door Replacement & Repair	22-BG-003	3	35,000					35,000
City Hall South Parking Lot Lighting	22-BG-004	2	15,000					15,000
05 - BERP Fund Tot	al	_	215,000					215,000
36 - Transportation Sales Tax Fund	_							
Annual Curb Replacement Program	09-TRAN-12	2 2	400,000	400,000	400,000	400,000	400,000	2,000,000
Annual Street Preservation Program	09-TRAN-12		800,000	800,000	800,000	800,000	800,000	4,000,000
Right of Way Infrastructure Repairs	10-TRAN-11	7 3	150,000	150,000	150,000	150,000	150,000	750,000
58 Hwy Access Modifications At Kentucky Road	20-TRAN-00	2 2	150,000					150,000
Roadside Trail Maintenance	21-TR-002	3	25,000					25,000
Foxridge Drive Street Modifications	22-TRAN-01		30,000					30,000
36 - Transportation Sales Tax Fund Tot	al	-	1,555,000	1,350,000	1,350,000	1,350,000	1,350,000	6,955,000
36.38 - Transportation GO Bond Fu Kurzweil Road	nd 22-TRAN-00	7 1	1,103,000					1,103,000
149/58 HWY	22-TRAN-00		3,000,000					3,000,000
Street Lights	22-TRAN-00		1,102,000					1,102,000
36.38 - Transportation GO Bond Fund Tot		-	5,205,000					5,205,000
37 - Excise Tax Fund	_							
Maintenance of Thoroughfare Routes N Cass Pkwy/Dean Ave Traffic Sig/Intersect Improve	13-TRAN-00 22-TRAN-00		200,000 680,000	200,000	200,000	200,000	200,000	1,000,000 680,000
37 - Excise Tax Fund Tot		-	880,000	200,000	200,000	200,000	200,000	1,680,000
45 - Capital Improvement Sales Tax	F	-						
Centerview Video Equipment Upgrade	22-PRK-003	3	18,000					18,000
Curb Ramp Repair & Replacement	22-TRAN-00	2 2	50,000					50,000
Sidewalk Gap Program	22-TRAN-00	3 2	100,000					100,000
OGL Traffic Signal Upgrades	22-TRAN-00	5 2	10,000					10,000
Lucy Webb Rd Pedestrian Beacon	22-TRAN-00	6 2	12,000					12,000
PEDESTRIAN CROSSING LUCY WEBB	22-TRAN-01	0 2	16,000					16,000
45 - Capital Improvement Sales Ta	X	_	206,000					206,000

Source	Project #	Priority	FY 22	FY 23	FY 24	FY 25	FY 26	Total
Annual Curb Replacement Program	15-STM-001	2	200,000	200,000	200,000	200,000	200,000	1,000,000
Country Lane Stormwater Repairs	22-STM-001	2	35,000					35,000
Bridge/Cluvert Cleaning & Repairs	22-STM-002	2	76,000					76,000
Stormwater Culvert Rehabilitation	22-STM-003	1	150,000					150,000
46 - Stormwater Sales Tax Fund Tota	ıl	-	461,000	200,000	200,000	200,000	200,000	1,261,000
47 - Park Sales Tax Fund								
Dog Park	13-PRK-005	3		300,000				300,000
Park Maintenance Facility Building Apron	18-PRK-006	3				75,000		75,000
Recreation Park Playground Equipment 2-5	20-PK-005	3	150,000					150,000
Recreation Park Picnic Pavilion	20-PRK-015	3				200,000		200,000
Skate Park Replacement	22-PK-003	3	225,000					225,000
Scoreboards - Baseball Complex	22-PRK-007	3		50,000				50,000
T.B. Hanna Station Phase 2	23-PRK-008	3			350,000			350,000
Concession Roof Repairs and Paint	24-PK-001	3				100,000		100,000
Good Parkway Improvements	26-PRK-001	3					375,000	375,000
47 - Park Sales Tax Fund Total		-	375,000	350,000	350,000	375,000	375,000	1,825,000
53 - Sewer Connection Fund	_							
Creekmoor Odor & Corrosion Control	22-SAN-001	2	40,000					40,000
53 - Sewer Connection Fund Tota	ıl	-	40,000					40,000
54 - Enterprise Capital Maintenance								
Sanitary Sewer Inflow & Infiltration Reduction	09-SAN-119	1	135,769	139,164	142,643	146,209	149,864	713,649
Hydrant Replacement	19-WAT-001	1	149,818	152,814	155,870	158,988	162,167	779,657
Mazuma Force Main Replacement	22-SAN-002	3	200,000					200,000
54 - Enterprise Capital Maintenance Fund Tota		-	485,587	291,978	298,513	305,197	312,031	1,693,306
GRAND TOTAL	L		9,422,587	2,391,978	2,398,513	2,430,197	2,437,031	19,080,306



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BUILDINGS & GROUNDS





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City of Raymore, Missouri

Capital Improvement Program

FY 22 thru FY 26

PROJECTS BY CATEGORY AND DEPARTMENT

De	par	tment	
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Category		FY 22	FY 23	FY 24	FY 25	FY 26	Total
Buildings and Grounds							
Buildings							
Facility Use & Space Analysis	22-BG-001	90,000					90,000
Sub-2	Total	90,000					90,000
Buildings Improvements							
Public Works Lobby Security Enhancement	S 22-BG-002	75,000					75,000
Garage Door Replacement & Repair	22-BG-003	35,000					35,000
City Hall South Parking Lot Lighting	22-BG-004	15,000					15,000
Sub-2	Sub-Total						125,000
Depart	215,000					215,000	
GRAND	TOTAL	215,000					215,000

FY 22 thru FY 26

City of Raymore, Missouri

Project # 22-BG-001

Project Name Facility Use & Space Analysis

Report Type CIP

Type Study Useful Life

Category Buildings

Priority 2 Very Important

Department Buildings and Grounds

Contact Assistant City Manager

Status Active

Total Project Cost: \$90,000

After nearly 20 years, City Hall has reached capacity. As the City continues to grow a 2020 staffing study indicates that more staff will be needed in the Police, Public Works and Parks maintenance departments. This study would look at our current space and staffing needs and would develop a true needs assessment on what future space the City will need to house, support and continue operations as we bring on more staff. This study would also eliminate any guess or estimate an architect would need to make when designing a future expansion of the Police Department as the need arises.

Justification

Description

Expenditures		FY 22	FY 23	FY 24	FY 25	FY 26	Total
Other		90,000					90,000
	Total	90,000					90,000
Funding Sources		FY 22	FY 23	FY 24	FY 25	FY 26	Total
05 - BERP Fund		90,000					90,000
	Total	90,000					90,000

Budget Impact/Other

FY 22 thru FY 26

City of Raymore, Missouri

Project # 22-BG-002

Project Name Public Works Lobby Security Enhancements

Report Type CIP

Department Buildings and Grounds

Contact Assistant City Manager

Type Improvement
Useful Life 20 years

Category Buildings Improvements

Priority 2 Very Important

Status Active

Total Project Cost: \$75,000

The Public Works lobby currently allows for free access to all offices, workspaces and break rooms. This project would install two security doors at the front desk and install security windows to create a secure access point for any members of the public who come to the Public Works Facility.

Justification

Description

A safe and secure workplace is critical for all employees. This security enhancement will mimic the same security at City Hall and other facilities.

Expenditures		FY 22	FY 23	FY 24	FY 25	FY 26	Total
Construction/Maintenance		75,000					75,000
	Total	75,000					75,000
Funding Sources		FY 22	FY 23	FY 24	FY 25	FY 26	Total
05 - BERP Fund		75,000					75,000
	Total	75,000					75,000

Budget Impact/Other

City of Raymore, Missouri

Department Buildings and GroundsContact Assistant City Manager

Project # 22-BG-002

Project Name Public Works Lobby Security Enhancements



FY 22 thru FY 26

City of Raymore, Missouri

22-BG-003

Project Name Garage Door Replacement & Repair

Report Type CIP

Department Buildings and Grounds

Contact Assistant City Manager

Type Improvement
Useful Life 10 years

Category Buildings Improvements

Priority 3 Important
Status Active

Status Active
Total Project Cost: \$35,000

The garage doors at the Public Works facility and Police Department are in need of significant repairs and replacement. Staff has been making repairs to ensure they continue to function, but an inspection and overhaul of all garage doors is needed.

Justification

Description

Project #

Expenditures		FY 22	FY 23	FY 24	FY 25	FY 26	Total
Equip/Vehicles/Furnishings		35,000					35,000
	Total	35,000					35,000
Funding Sources		FY 22	FY 23	FY 24	FY 25	FY 26	Total
05 - BERP Fund		35,000					35,000
	Total	35,000					35,000

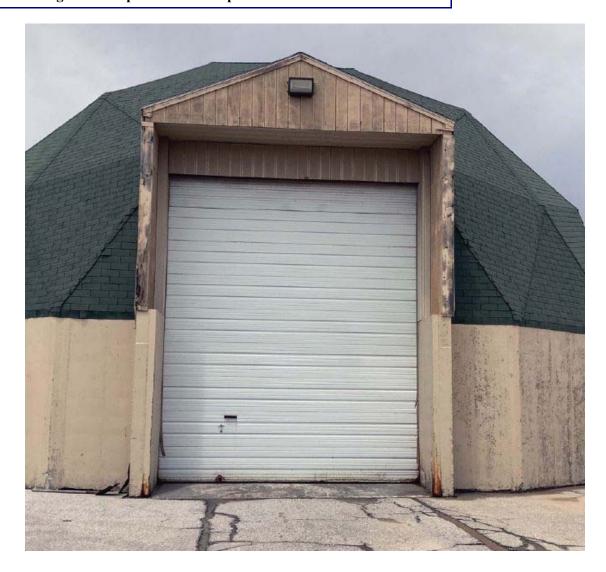
Budget Impact/Other

City of Raymore, Missouri

Department Buildings and Grounds **Contact** Assistant City Manager

Project # 22-BG-003

Project Name Garage Door Replacement & Repair



FY 22 thru FY 26

City of Raymore, Missouri

Project # 22-BG-004

Project Name City Hall South Parking Lot Lighting

Report Type CIP

Department Buildings and Grounds

Contact Assistant City Manager

Type Improvement
Useful Life 20 years

Category Buildings Improvements

Priority 2 Very Important

Status Active

Description Total Project Cost: \$15,000

The rear parking lot is in need of additional lighting for both safety and to enhance the Parks & Recreation improvements to the plaza area.

Justification

Expenditures		FY 22	FY 23	FY 24	FY 25	FY 26	Total
Construction/Maintenance		15,000					15,000
	Total	15,000					15,000
Funding Sources		FY 22	FY 23	FY 24	FY 25	FY 26	Total
05 - BERP Fund		15,000					15,000
	Total	15,000					15,000

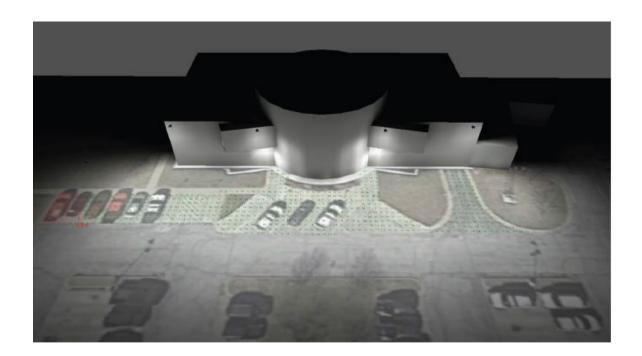
Budget Impact/Other

City of Raymore, Missouri

Department Buildings and GroundsContact Assistant City Manager

Project # 22-BG-004

Project Name City Hall South Parking Lot Lighting



PARKS & RECREATION





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City of Raymore, Missouri

Capital Improvement Program

FY 22 thru FY 26

PROJECTS BY CATEGORY AND DEPARTMENT

Department <i>Category</i>		FY 22	FY 23	FY 24	FY 25	FY 26	Total	
Parks & Recreation								
Equipment: Computers Centerview Video Equipment Upgrade	22-PRK-003	18,000					18,000	
Sub-	Total	18,000					18,000	
Park Improvements Dog Park Park Maintenance Facility Building Apron Recreation Park Playground Equipment 2- Recreation Park Picnic Pavilion	20-PRK-015	150,000	300,000		75,000 200,000		300,000 75,000 150,000 200,000	
Skate Park Replacement Scoreboards - Baseball Complex T.B. Hanna Station Phase 2	22-PK-003 22-PRK-007 23-PRK-008	225,000	50,000	350,000			225,000 50,000 350,000	
Park Maintenance Concession Roof Repairs and Paint	Total 24-PK-001	375,000	350,000	350,000	100,000		1,350,000	
Sub-Total Unassigned Good Parkway Improvements Sub-Total Sub-Total					100,000	375,000 <i>375,000</i>	375,000 375,000	
•	ment Total: O TOTAL	393,000 393,000	350,000 350,000	350,000 350,000	375,000 375,000	375,000 375,000	1,843,000 1,843,000	

FY 22 thru FY 26

City of Raymore, Missouri

- - -

Project # 20-PK-005

Project Name Recreation Park Playground Equipment 2-5

Report Type

Type Equipment
Useful Life 20 years

Category Park Improvements

\$150,000

Department Parks & Recreation

Contact Parks and Recreation Director

Priority 3 Important

Status Active

Total Project Cost:

Description

Remove and replace the aging playground equipment and surfacing at Recreation Park in the 2-5 year old play area.

Justification

This playground is located in our most popular park and sits next to our largest playground that was replaced in 2020, The equipment is approximately 21 years old and is outdated and no longer suitable for play. The playground has reached its useful life expectancy.

Expenditures	FY 22	FY 23	FY 24	FY 25	FY 26	Total
Equip/Vehicles/Furnishings	150,000					150,000
Total	150,000					150,000
Funding Sources	FY 22	FY 23	FY 24	FY 25	FY 26	Total
47 - Park Sales Tax Fund	150,000					150,000
Total	150.000					150.000

Budget Impact/Other

Regular maintenance costs for general play equipment upkeep is anticipated.

City of Raymore, Missouri

Department Parks & Recreation

Contact Parks and Recreation Director

Project # 20-PK-005

Project Name Recreation Park Playground Equipment 2-5



FY 22 thru FY 26

City of Raymore, Missouri

22-PK-003

Project Name Skate Park Replacement

Department Parks & Recreation Contact Parks and Recreation Director

Type Equipment

Useful Life 15 years

Category Park Improvements

Priority 3 Important

Status Active

Total Project Cost: \$225,000

Report Type CIP

Description

Project #

Remove and replace the aging skate park equipment.

Justification

Originally built through fundraising and donations, a grassroots effort funded the majority of the current skate park at Recreation Park. The skate park continues to attract a large group on a daily basis.

The equipment is approximately 16 years old and is reaching its useful life expectancy. Many pieces are in need of repair, but are costly. A safety audit in March of 2021 revealed that the current state of the equipment is in good shape for it's age, however, repairs and upgrades are necessary.

Requests for improvements and additions have been received by the Parks & Recreation Department.

Expenditures		FY 22	FY 23	FY 24	FY 25	FY 26	Total
Other		225,000					225,000
	Total	225,000					225,000
Funding Sources		FY 22	FY 23	FY 24	FY 25	FY 26	Total
47 - Park Sales Tax Fu	und	225,000					225,000

Budget Impact/Other

Department Parks & Recreation

Contact Parks and Recreation Director

Project # 22-PK-003

Project Name Skate Park Replacement



FY 22 thru FY 26

City of Raymore, Missouri

Project # 22-PRK-003

Project Name Centerview Video Equipment Upgrade

Report Type CIP

Department Parks & Recreation

Contact IT Director

Type Equipment
Useful Life 10 years

Category Equipment: Computers

Priority 3 Important

Status Active

Total Project Cost: \$18,000

Replacement of video input panels and associated equipment located at Centerview facility.

Justification

Description

We continually have video and audio connection issues at Centerview. We test systems before meetings but issues seem to arise during these meetings. It has been determined that these issues are caused by the wall input panels and how they interact with the rest of the video systems. By upgrading these panels and associated equipment, it is advised that these issues can be mostly eliminated.

Expenditures	FY 22	FY 23	FY 24	FY 25	FY 26	Total
Equip/Vehicles/Furnishings	18,000					18,000
Total	18,000					18,000
Funding Sources	FY 22	FY 23	FY 24	FY 25	FY 26	Total
45 - Capital Improvement Sales Tax Fund	18,000					18,000
Total	18,000					18,000

Budget Impact/Other

Department Parks & Recreation **Contact** IT Director

Project # 22-PRK-003

Project Name Centerview Video Equipment Upgrade



FY 22 thru FY 26

City of Raymore, Missouri

Project # 22-PRK-007

Project Name Scoreboards - Baseball Complex

Report Type

Department Parks & Recreation

Contact Parks and Recreation Director

Type Equipment

Useful Life

Category Park Improvements

Priority 3 Important

Active Status

Description

Total Project Cost: \$18,000

This project includes the installation of scoreboards on fields 1, 2, 3 and 4 at the Recreation Park Baseball/Softball Complex.

Justification

The Park Foundation has donated funding for scoreboards on fields 5 and 6. The addition of fields 1 - 4 would provide scoreboards for the remaining fields at the complex.

Expenditures	FY 22	FY 23	FY 24	FY 25	FY 26	Total
Construction/Maintenance		50,000				50,000
Total		50,000				50,000
Funding Sources	FY 22	FY 23	FY 24	FY 25	FY 26	Total
47 - Park Sales Tax Fund		50,000				50,000
Total		50,000				50,000

Budget Impact/Other

Staff anticipates additional utility costs of \$350 per fiscal year.

Budget Items	FY 22	FY 23	FY 24	FY 25	FY 26	Total
Other (Insurance, Utilities)	350	350	350			1,050
Total	350	350	350			1,050

13-PRK-005

FY 22 thru FY 26

City of Raymore, Missouri

Project Name Dog Park

Report Type CIP

Department Parks & Recreation

Contact Parks and Recreation Director

Type New Construction

Useful Life 30 years

Category Park Improvements

Priority 3 Important

Status Active

Total Project Cost: \$300,000

Description

Total Project
This project involves the construction of fencing and dog park amenities. The project will involve items such a

This project involves the construction of fencing and dog park amenities. The project will involve items such as the purchase of amenities, extension of water service to the site, construction of an asphalt path, construction of double gated fencing, parking lot and entrance road.

Justification

Project #

The City currently does not have an area for off leash dog activity. Citizens have indicated an interest in adding such an area to the park system.

Expenditures		FY 22	FY 23	FY 24	FY 25	FY 26	Total
Construction/Maintenanc	е		300,000				300,000
	Total		300,000				300,000
Funding Sources		FY 22	FY 23	FY 24	FY 25	FY 26	Total
47 - Park Sales Tax Fund	k		300,000				300,000
	Total		300,000				300,000

Budget Impact/Other

Staff anticipates additional staffing and maintenance costs of \$6,360 per fiscal year. This will provide an additional park as well as make the City more inviting to people to visit or move in to the community.

Budget Items	FY 22	FY 23	FY 24	FY 25	FY 26	Total
Other (Insurance, Utilities)		1,000	1,000	1,000	1,000	4,000
Staff Cost		4,800	4,800	4,800	4,800	19,200
Supplies/Materials		560	560	560	560	2,240
Total		6,360	6,360	6,360	6,360	25,440

FY 22 thru FY 26

City of Raymore, Missouri

Department Parks & Recreation

Contact Parks and Recreation Director

Project # 13-PRK-005
Project Name Dog Park



23-PRK-008

Project Name T.B. Hanna Station Phase 2

FY 22 thru FY 26

City of Raymore, Missouri

Contact Parks and Recreation Director New Construction

Department Parks & Recreation

Type

Useful Life

Category Park Improvements

Priority 3 Important

Status Active

Total Project Cost: \$350,000

Description

Report Type

Project #

This project involves the construction of three corner entrances at T.B. Hanna Station. Matching the current corner improvements at Olive and Washington Streets, the project will provide a finished look to the entire city block and be an inviting approach park patrons from all directions while protecting large mature trees currently at the unfinished corners.

Justification

At the present time there is only one access to the park from the surrounding streets.

Expenditures	FY 22	FY 23	FY 24	FY 25	FY 26	Total
Construction/Maintenance	1		350,000			350,000
	Гotal		350,000			350,000
Funding Sources	FY 22	FY 23	FY 24	FY 25	FY 26	Total
47 - Park Sales Tax Fund			350,000			350,000
-	Γotal		350,000			350,000

Budget Impact/Other

No anticipated impact on the operating budget beyond regular maintenance at a minimal cost. Regular maintenance extends the useful life.

Department Parks & Recreation

Contact Parks and Recreation Director

Project # 23-PRK-008

Project Name T.B. Hanna Station Phase 2



18-PRK-006

FY 22 thru FY 26

City of Raymore, Missouri

Project Name Park Maintenance Facility Building Apron

Report Type CIP

Department Parks & Recreation

Contact Parks and Recreation Director

Type New Construction

Useful Life 30 years

Category Park Improvements

Priority 3 Important

Status Active

Total Project Cost: \$125,000

This project would involve installation of a concrete parking apron along the building.

Justification

Description

Project #

The parking lot is currently gravel and the driveway approach is deteriorating. The concrete apron would create a solid parking surface along the south side of the facility while providing a more stable area around the foundation.

Expenditures	FY 22	FY 23	FY 24	FY 25	FY 26	Total
Construction/Maintenance				75,000		75,000
Total				75,000		75,000
Funding Sources	FY 22	FY 23	FY 24	FY 25	FY 26	Total
47 - Park Sales Tax Fund				75,000		75,000
Total				75,000		75,000

Budget Impact/Other

No anticipated additional costs. Concrete parking requires very little maintenance.

Department Parks & Recreation

Contact Parks and Recreation Director

Project # 18-PRK-006

Project Name Park Maintenance Facility Building Apron



20-PRK-015

Project Name Recreation Park Picnic Pavilion

FY 22 thru FY 26

City of Raymore, Missouri

Department Parks & Recreation

Useful Life 20 years

Contact Parks and Recreation Director

Type Improvement

Category Park Improvements

Priority 3 Important

Status Active
Total Project Cost: \$200,000

Report Type CIP

Description

Project #

This playground is a new addition to Rec Park located near the Recreation Activity Center.

Justification

Staff identified the need for providing an additional playground at this location. This new play amenity will enhance the area, provide additional play features for the summer camp, utilize a prime location, increase park viability from Madison Street and increase rentals at the future Recreation Park Pavilion.

Expenditures	FY 22	FY 23	FY 24	FY 25	FY 26	Total
Construction/Maintenance				200,000		200,000
To	otal			200,000		200,000
Funding Sources	FY 22	FY 23	FY 24	FY 25	FY 26	Total
47 - Park Sales Tax Fund				200,000		200,000
To	otal			200,000		200,000

Budget Impact/Other

No anticipated additional impact on the operating budget beyond regular maintenance at a minimal cost. Regular maintenance extends the useful life.

FY 22 thru FY 26

City of Raymore, Missouri

Department Parks & Recreation

Contact Parks and Recreation Director

Project # 20-PRK-015

Project Name Recreation Park Picnic Pavilion



FY 22 thru FY 26

City of Raymore, Missouri

24-PK-001

Project Name Concession Roof Repairs and Paint

Report Type

Project #

Department Parks & Recreation

Contact Parks and Recreation Director

Type Maintenance
Useful Life 20 years

Category Park Maintenance

Priority 3 Important

Status Active

Total Project Cost: \$100,000

Description

New roofs on the two concession stands at Recreation Park.

Justification

The current roofs on the concession stands at Recreation Park were installed in the early 2000's. The colors are faded and in need of painting. The metal roofs are nearing their life expectancy.

Expenditures	FY 22	FY 23	FY 24	FY 25	FY 26	Total
Construction/Maintenance				100,000		100,000
То	tal			100,000		100,000
Funding Sources	FY 22	FY 23	FY 24	FY 25	FY 26	Total
47 - Park Sales Tax Fund				100,000		100,000
Total				100,000		100,000

Budget Impact/Other

Minimal maintenance costs are anticipated.

Department Parks & Recreation

Contact Parks and Recreation Director

Project # 24-PK-001

Project Name Concession Roof Repairs and Paint



FY 22 thru FY 26

City of Raymore, Missouri

Type Unassigned

Contact

Project # 26-PRK-001

Project Name Good Parkway Improvements

Useful Life

Category Unassigned **Priority** 3 Important

Department Parks & Recreation

Status Active

Description

Report Type

Total Project Cost: \$375,000

The Good Parkway Improvements project includes both the reconstruction of a 1/2 mile asphalt trail and additional streambank stabilization and improvements for safety and flood damage control in both the north and south segments of the Good Parkway Linear Park.

Justification

The north asphalt trail is nearing its life expectancy and replacement of the trail should meet current trail specifications of 10ft wide and concrete. Rerouting the trail and adding a new bridge where the creek turns and the bank is eroding should be considered.

The low-water crossing in the south segment should be addressed. This area functions appropriately as a floodplain, however, residents have complained about the flooding and maintenance. At a minimum, the low water crossing should be mechanically cleaned and rip rap stabilization in eroded areas.

Expenditures	FY 22	FY 23	FY 24	FY 25	FY 26	Total
Construction/Maintenance					375,000	375,000
Total					375,000	375,000
Funding Sources	FY 22	FY 23	FY 24	FY 25	FY 26	Total
47 - Park Sales Tax Fund					375,000	375,000
Total					375,000	375,000

Budget Impact/Other

City of Raymore, Missouri

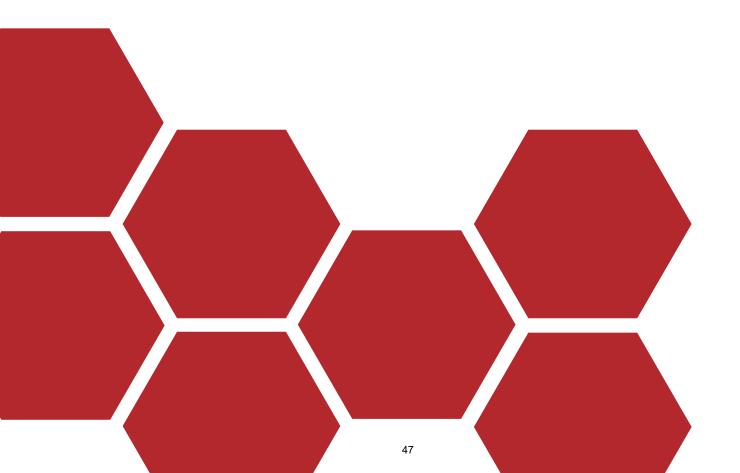
Department Parks & Recreation **Contact**

Project # 26-PRK-001

Project Name Good Parkway Improvements



SANITARY SEWER





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Capital Improvement Program

FY 22 thru FY 26

PROJECTS BY CATEGORY AND DEPARTMENT

Department	
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Category		FY 22	FY 23	FY 24	FY 25	FY 26	Total	
Sanitary Sewer								
Wastewater								
Sanitary Sewer Inflow & Infiltration Reduction	09-SAN-119	135,769	139,164	142,643	146,209	149,864	713,649	
Creekmoor Odor & Corrosion Control	22-SAN-001	40,000					40,000	
Mazuma Force Main Replacement	22-SAN-002	200,000					200,000	
Sub-To	otal	375,769	139,164	142,643	146,209	149,864	953,649	
Departm	ent Total:	375,769	139,164	142,643	146,209	149,864	953,649	
GRAND 7	TOTAL _	375,769	139,164	142,643	146,209	149,864	953,649	

FY 22 thru FY 26

City of Raymore, Missouri

Project # 09-SAN-119

Project Name Sanitary Sewer Inflow & Infiltration Reduction

Report Type CIP

Department Sanitary Sewer

Contact Public Works Director

Type Maintenance

Useful Life 50 years

Category Wastewater

Priority 1 Critical

Status Active

Total Project Cost: \$2,536,237

Description

This project involves relining of sewer mains, sealing of manholes and other actions to eliminate the infiltration of clean water entering the sanitary sewer system.

Justification

Clean water entering the sanitary sewer system results in increased costs due to the need to have larger pump stations and having pumps run more often than necessary, thereby increasing utility costs. In addition, the increased inflow/infiltration increases treatment costs for treatment by the Little Blue Valley Sewer District (LBVSD). The City has committed to LBVSD to make substantial efforts to reduce inflow and infiltration. The 2004 Sanitary Sewer Master Plan identified areas of significant inflow and infiltration throughout the City. This project will continue the City's longstanding annual program to alleviate inflow and infiltration in identified areas.

Expenditures		FY 22	FY 23	FY 24	FY 25	FY 26	Total
Construction/Maintenance	Э	135,769	139,164	142,643	146,209	149,864	713,649
	Total	135,769	139,164	142,643	146,209	149,864	713,649
Funding Sources		FY 22	FY 23	FY 24	FY 25	FY 26	Total
54 - Enterprise Capital Maintenance Fund		135,769	139,164	142,643	146,209	149,864	713,649
	Total	135,769	139,164	142,643	146,209	149,864	713,649

Budget Impact/Other

A reduction in the flow will result in a decrease in the City's payment for treatment. Staff estimates annual savings of \$30,000. This maintains an overall systemize approach to maximize our maintenance dollars, as well as provide a clean safe sanitary system.

Budget Items		FY 22	FY 23	FY 24	FY 25	FY 26	Total
Maintenance		-30,000	-30,000	-30,000	-30,000	-30,000	-150,000
	Total	-30,000	-30,000	-30,000	-30,000	-30,000	-150,000

DepartmentSanitary SewerContactPublic Works Director

Project # 09-SAN-119

Project Name Sanitary Sewer Inflow & Infiltration Reduction



FY 22 thru FY 26

City of Raymore, Missouri

Project # 22-SAN-001

Project Name Creekmoor Odor & Corrosion Control

Report Type

Department Sanitary Sewer

Contact Public Works Director

Type Maintenance
Useful Life 10 years

Category Wastewater

Priority 2 Very Important

Status Active

Total Project Cost: \$40,000

This project calls for the installation of an activated carbon scrubber system to be installed near the intersection of Bridgeshire Drive and Creekmoor Drive to reduce Hydrogen Sulfide emissions.

Justification

Description

The area of Creekmoor located north of this intersection is provided sanitary sewer service by a low pressure force main system. Unlike a traditional gravity flow system in which sewage is constantly flowing, sewage in the low pressure system can remain in the pipes for an extended period of time which allows for the build up of hydrogen sulfide and sulphuric acid. Both of these substances remain in suspension until the sewage is discharged into a manhole where the H2S gas is released to the atmosphere causing sewer odors in the area and the sulfuric acid precipitates onto the manhole walls causing corrosion damage.

Expenditures	FY 22	FY 23	FY 24	FY 25	FY 26	Total
Construction/Maintenance	40,000					40,000
Total	40,000					40,000
Funding Sources	FY 22	FY 23	FY 24	FY 25	FY 26	Total
53 - Sewer Connection Fund	40,000					40,000

Budget Impact/Other

Department Sanitary Sewer

Contact Public Works Director

Project # 22-SAN-001

Project Name Creekmoor Odor & Corrosion Control



22-SAN-002

FY 22 thru FY 26

City of Raymore, Missouri

Project Name Mazuma Force Main Replacement

Report Type CIP

Department Sanitary Sewer

Contact Public Works Director

Type Maintenance

Useful Life 25 years

Category Wastewater

Priority 3 Important

Status Active

Total Project Cost: \$200,000

This project will replace 350 feet of 24 inch dia pipe within the Mazuma Credit Union Parking lot along with restoration of the parking lot.

Justification

Description

Project #

Operations Staff recently televised this segment of pipe and found numeros defects and holes in the pipe which have reduced the structural integrity of the pipe such that it is in need of replacement.

Expenditures		FY 22	FY 23	FY 24	FY 25	FY 26	Total
Construction/Maintenan	се	200,000					200,000
	Total	200,000					200,000
Funding Sources		FY 22	FY 23	FY 24	FY 25	FY 26	Total
54 - Enterprise Capital Maintenance Fund		200,000					200,000
	Total	200,000					200.000

Budget Impact/Other

DepartmentSanitary SewerContactPublic Works Director

Project # 22-SAN-002

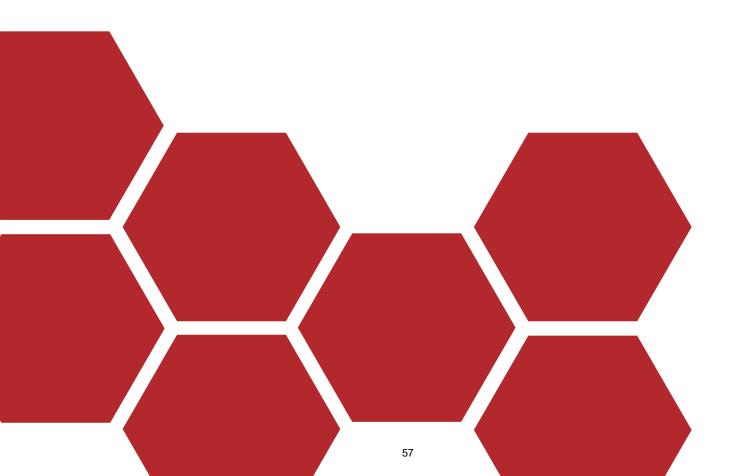
Project Name Mazuma Force Main Replacement





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STORMWATER





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Capital Improvement Program

FY 22 thru FY 26

PROJECTS BY CATEGORY AND DEPARTMENT

Department		EV 22	EW 00	EX7.24	EW 05	EV 26	7D ()	
Category		FY 22	FY 23	FY 24	FY 25	FY 26	Total	
Stormwater								
Storm Sewer/Drainage								
Annual Curb Replacement Program	15-STM-001	200,000	200,000	200,000	200,000	200,000	1,000,000	
Country Lane Stormwater Repairs	22-STM-001	35,000					35,000	

200,000

Stormwater Culvert Rehabilitation 22-STM-003 150,000

Sub-Total 461,000

Department Total: 461,000

GRAND TOTAL

22-STM-002

76,000

Bridge/Cluvert Cleaning & Repairs

 461,000
 200,000
 200,000
 200,000
 200,000
 1,261,000

 461,000
 200,000
 200,000
 200,000
 200,000
 1,261,000

200,000

200,000

200,000

76,000

150,000

1,261,000

FY 22 thru FY 26

City of Raymore, Missouri

Project # 15-STM-001

Project Name Annual Curb Replacement Program

Report Type CIP

Department Stormwater

Contact Public Works Director

Type Improvement

Useful Life 50 years

Category Storm Sewer/Drainage 2 Very Important

Status Active

Total Project Cost: \$2,500,000

Description The City is in the midst of a multi-year program to address curb deterioration. The proposed FY 2020 and future funding from both the Transportation and Storm Water Funds will provide for removal and replacement of approximately 20,000 feet of curb and gutter at various

Justification

The concrete curb and gutter has deteriorated in many areas throughout the City. In 2012, Engineering staff completed a condition survey of curb and gutter throughout the City and that survey was updated during the summer and fall of 2016. The cost of the replacement program is being borne by both the Stormwater and Transportation Funds in recognition of the fact that curbs serve both as a road support device and as a storm water conveyance measure.

Expenditures	FY 22	FY 23	FY 24	FY 25	FY 26	Total
Construction/Maintenance	200,000	200,000	200,000	200,000	200,000	1,000,000
Total	200,000	200,000	200,000	200,000	200,000	1,000,000
Funding Sources	FY 22	FY 23	FY 24	FY 25	FY 26	Total
46 - Stormwater Sales Tax Fund	200,000	200,000	200,000	200,000	200,000	1,000,000

Budget Impact/Other

Estimated reduction in maintenance costs of \$750 per fiscal year. The replacement now significantly extends the useful life of the curbs. This will provide a cleaner stormwater environment.

Budget Items		FY 22	FY 23	FY 24	FY 25	FY 26	Total
Maintenance		-750	-750	-750	-750	-750	-3,750
	Total	-750	-750	-750	-750	-750	-3,750

Department Stormwater

Contact Public Works Director

Project # 15-STM-001

Project Name Annual Curb Replacement Program



22-STM-001

Project Name Country Lane Stormwater Repairs

FY 22 thru FY 26

City of Raymore, Missouri

Department Stormwater

Contact Public Works Director

Type Improvement

Useful Life 25 years

Category Storm Sewer/Drainage **Priority** 2 Very Important

Active Status

Total Project Cost: \$35,000

Report Type CIP

Description

Project #

This project will involve repairing stormwater inlets along Country Lane.

Justification

At these locations the pipe has separated from the inlet structure which has allowed sink holes for form adjacent to the structures as well as roadway settlements.

Expenditures	FY 22	FY 23	FY 24	FY 25	FY 26	Total
Construction/Maintenance	35,000					35,000
Total	35,000					35,000
Funding Sources	FY 22	FY 23	FY 24	FY 25	FY 26	Total
46 - Stormwater Sales Tax Fund	35,000					35,000
Total	35,000					35,000

Budget Impact/Other

Department Stormwater

Contact Public Works Director

Project # 22-STM-001

Project Name Country Lane Stormwater Repairs



FY 22 thru FY 26

City of Raymore, Missouri

aymore Missouri

Department Stormwater

Contact Public Works Director

Project # 22-STM-002

Type Maintenance
Useful Life 20 years

Project Name Bridge/Cluvert Cleaning & Repairs

Useful Life 20 years

Category Storm Sewer/Drainage

Report Type CIP Priority 2 Very Important
Status Active

Description Total Project Cost: \$76,000

This project involves the removal of trees and other sediment from bridges and large culverts throughout the City.

Justification

The Missouri Department of Transportation inspects bridges and culverts within the City on a two year cycle. The recent survey identified locations that need immediate attention due to sediment build up and erosion as shown on the attached inspection forms.

Expenditures	FY 22	FY 23	FY 24	FY 25	FY 26	Total
Construction/Maintenance	76,000					76,000
Total	76,000					76,000
Funding Sources	FY 22	FY 23	FY 24	FY 25	FY 26	Total
46 - Stormwater Sales Tax Fund	76,000					76,000

Budget Impact/Other

Department Stormwater

Contact Public Works Director

Project # 22-STM-002

Project Name Bridge/Cluvert Cleaning & Repairs



22-STM-003

FY 22 thru FY 26

City of Raymore, Missouri

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Project Name Stormwater Culvert Rehabilitation

Report Type CIP

Department Stormwater

Contact Public Works Director

Type Maintenance
Useful Life 25 years

Category Storm Sewer/Drainage

Priority 1 Critical
Status Active

Total Project Cost: \$150,000

This project involves the rehabilitation / replacement of xxxx LF of stormwater culverts in the Woodcreek, Sliverlake, Cumberland Hills and Heritage Hills subdivisions

Justification

Description

Project #

In the spring of 2021, Engineering staff initiated a televised inspection program of stormwater culverts that were near or past the expected service life of 25 years. The culverts in these neighborhoods were found to have missing portions of the pipe which has reduced the structural capacity of the culverts this can lead to the formation of sinkholes and pavement failures if not addressed.

Expenditures	FY 22	FY 23	FY 24	FY 25	FY 26	Total
Construction/Maintenance	150,000					150,000
Total	150,000					150,000
Funding Sources	FY 22	FY 23	FY 24	FY 25	FY 26	Total
46 - Stormwater Sales Tax Fund	150,000					150,000
Total	150,000					150,000

Budget Impact/Other

Department Stormwater

Contact Public Works Director

Project # 22-STM-003

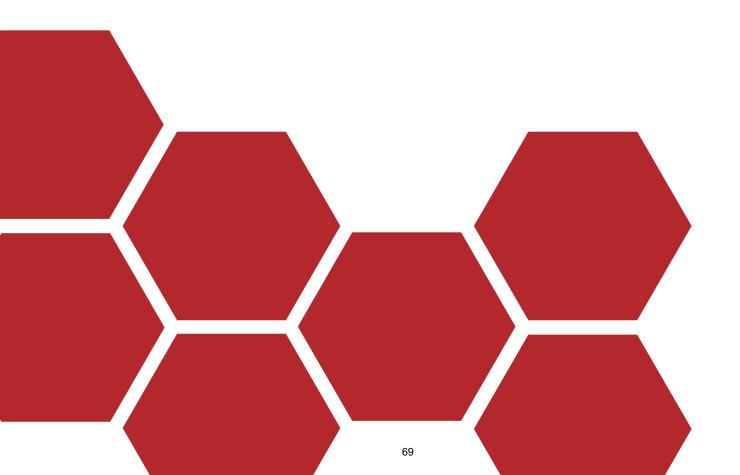
Project Name Stormwater Culvert Rehabilitation





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TRANSPORTATION





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Capital Improvement Program

FY 22 thru FY 26

PROJECTS BY CATEGORY AND DEPARTMENT

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Category Category		FY 22	FY 23	FY 24	FY 25	FY 26	Total	
Transportation								
Equipment: PW Equip								
N Cass Pkwy/Dean Ave Traffic Sig/Intersec Improve	t 22-TRAN-001	680,000					680,000	
OGL Traffic Signal Upgrades	22-TRAN-005	10,000					10,000	
Lucy Webb Rd Pedestrian Beacon	22-TRAN-006	12,000					12,000	
PEDESTRIAN CROSSING LUCY WEBB	22-TRAN-010	16,000					16,000	
Sub-T	Total .	718,000					718,000	
Park Maintenance								
Roadside Trail Maintenance	21-TR-002	25,000					25,000	
Sub-1	Total .	25,000					25,000	
Street Construction								
Right of Way Infrastructure Repairs	10-TRAN-117	150,000	150,000	150,000	150,000	150,000	750,000	
Maintenance of Thoroughfare Routes	13-TRAN-001	200,000	200,000	200,000	200,000	200,000	1,000,000	
58 Hwy Access Modifications At Kentucky Road	20-TRAN-002	150,000	,	,	,		150,000	
Curb Ramp Repair & Replacement	22-TRAN-002	50,000					50,000	
Sidewalk Gap Program	22-TRAN-003	100,000					100,000	
Kurzweil Road	22-TRAN-007	1,103,000					1,103,000	
149/58 HWY	22-TRAN-008	3,000,000					3,000,000	
Sub-T	Total .	4,753,000	350,000	350,000	350,000	350,000	6,153,000	
Street Paving								
Annual Street Preservation Program	09-TRAN-124	800,000	800,000	800,000	800,000	800,000	4,000,000	
Sub-T	Total	800,000	800,000	800,000	800,000	800,000	4,000,000	
Street Reconstruction								
Annual Curb Replacement Program	09-TRAN-122	400,000	400,000	400,000	400,000	400,000	2,000,000	
Sub-T	Total .	400,000	400,000	400,000	400,000	400,000	2,000,000	
Unassigned								
Street Lights	22-TRAN-009	1,102,000					1,102,000	
Sub-T	Total	1,102,000					1,102,000	
Departi	nent Total:	7,798,000	1,550,000	1,550,000	1,550,000	1,550,000	13,998,000	
GRAND	TOTAL	7,798,000	1,550,000	1,550,000	1,550,000	1,550,000	13,998,000	

FY 22 thru FY 26

City of Raymore, Missouri

Project # 09-TRAN-122

Project Name Annual Curb Replacement Program

Report Type CIP

Department Transportation

Contact Public Works Director

Type Improvement

Useful Life 50 years

Category Street Reconstruction
Priority 2 Very Important

Status Active

Total Project Cost: \$6,017,612

Description

The City is in the midst of a multi-year program to address curb deterioration. The proposed FY 2020 and future funding from both the Transportation and Stormwater Funds will provide for removal and replacement of approximately 20,000 feet of curb and gutter at various locations each year.

Justification

The concrete curb and gutter has deteriorated in many areas throughout the City. In 2012, Engineering staff completed a condition survey of curb and gutter throughout the city and that survey was updated during the summer and fall of 2016. The cost of the replacement program is being borne by both the Stormwater and Transportation Funds in recognition of the fact that curbs serve both as a road support device and as a storm water conveyance measure.

Expenditures	FY 22	FY 23	FY 24	FY 25	FY 26	Total
Construction/Maintenance	400,000	400,000	400,000	400,000	400,000	2,000,000
Total	400,000	400,000	400,000	400,000	400,000	2,000,000
Funding Sources	FY 22	FY 23	FY 24	FY 25	FY 26	Total
36 - Transportation Sales Tax Fund	400,000	400,000	400,000	400,000	400,000	2,000,000

Budget Impact/Other

Estimated reduction in maintenance cost of \$750 per fiscal year. The replacement now significantly extends the useful life of the curbs. This will provide a cleaner stormwater environment.

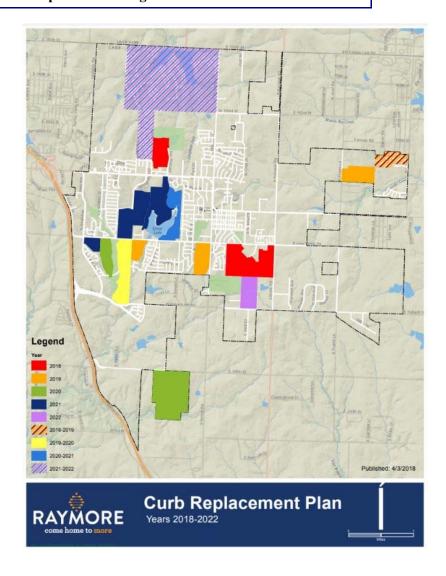
Budget Items		FY 22	FY 23	FY 24	FY 25	FY 26	Total
Maintenance		-750	-750	-750	-750	-750	-3,750
	Total	-750	-750	-750	-750	-750	-3,750

Department Transportation

Contact Public Works Director

Project # 09-TRAN-122

Project Name Annual Curb Replacement Program



FY 22 thru FY 26

City of Raymore, Missouri

Project # 09-TRAN-124

Project Name Annual Street Preservation Program

Report Type CIP

Department Transportation

Contact Public Works Director

Type Maintenance

Useful Life 10 years

Category Street Paving

Priority 3 Important

Status Active

Total Project Cost: \$7,200,000

Street Preservation involves taking actions to preserve the local street network, which may include milling of streets and overlaying with several inches of pavement, micro paving, chip/sealing, and crack sealing. This occurs in various locations around the City, approved by the City Council on an annual basis

Justification

Description

The City's Comprehensive Pavement Management program outlines a regular maintenance schedule for the street network in order to maintain the network in "good" condition or better. In June of 2014, staff outlined a plan to address streets in the city that were beginning to fall into the "poor" category according to the Pavement Management Program and received Council approval to include the plan in the 2015 capital budget and beyond.

Expenditures	FY 22	FY 23	FY 24	FY 25	FY 26	Total
Construction/Maintenance	800,000	800,000	800,000	800,000	800,000	4,000,000
Total	800,000	800,000	800,000	800,000	800,000	4,000,000
Funding Sources	FY 22	FY 23	FY 24	FY 25	FY 26	Total
36 - Transportation Sales Tax	800.000	800,000	800.000	800,000	800.000	4.000.000
Fund	000,000	000,000	000,000	000,000	000,000	1,000,000

Budget Impact/Other

Estimated reduction in maintenance cost of \$1,300 per fiscal year. This maintains an overall systemized approach to maximize our maintenance dollars, as well as improve the safety and esthetics of the system.

Budget Items		FY 22	FY 23	FY 24	FY 25	FY 26	Total
Supplies/Materials		-1,300	-1,300	-1,300	-1,300	-1,300	-6,500
	Total	-1,300	-1,300	-1,300	-1,300	-1,300	-6,500

Department Transportation **Contact** Public Works Director

Project # 09-TRAN-124

Project Name Annual Street Preservation Program



FY 22 thru FY 26

City of Raymore, Missouri

Project # 10-TRAN-117

Project Name Right of Way Infrastructure Repairs

Report Type CIP

Department Transportation

Contact Public Works Director

Type Improvement

30 years Category Street Construction

Priority 3 Important

Status Active

Total Project Cost: \$3,533,722

Useful Life

Following completion of the annual sidewalk program, this program will provide funding for repair of various infrastructure within Public Rights of Way such as sidewalks/pathways, curb and gutter, and stormwater culverts.

Justification

Description

Operations and Maintenance has a considerable backlog of sidewalk and curb repairs. This project will provide supplemental funding for the removal and replacement of displaced sidewalk panels that can not be corrected by mudjacking. Staff is also starting to encounter a number of street crossing culvert failures which require immediate attention. This project will provide funding for these repairs. It is proposed that the hierarchy for the use of these funds would be sidewalk repairs, curb repairs and culvert repairs.

Expenditures	FY 22	FY 23	FY 24	FY 25	FY 26	Total
Construction/Maintenance	150,000	150,000	150,000	150,000	150,000	750,000
Total	150,000	150,000	150,000	150,000	150,000	750,000
Funding Sources	FY 22	FY 23	FY 24	FY 25	FY 26	Total
36 - Transportation Sales Tax Fund	150,000	150,000	150,000	150,000	150,000	750,000
Total	150,000	150,000	150,000	150,000	150,000	750,000

Budget Impact/Other

No anticipated additional operating costs.

Department Transportation **Contact** Public Works Director

Project # 10-TRAN-117

Project Name Right of Way Infrastructure Repairs



FY 22 thru FY 26

City of Raymore, Missouri

Project # 13-TRAN-001

Project Name Maintenance of Thoroughfare Routes

Report Type CIP

Department Transportation

Contact Public Works Director

Type Maintenance

Useful Life 6 years

Category Street Construction

Priority 2 Very Important

Status Active

Description Total Project Cost: \$2,888,000

This project involves micro-surfacing of collector and arterial roads on a regular six-year cycle. For FY 2020, locations have not been determined at this time.

Justification

The City's Comprehensive Pavement Management Program recommends that collector and arterial streets receive surface treatments on a regular basis to preserve the integrity of the pavement and increase service life.

Expenditures		FY 22	FY 23	FY 24	FY 25	FY 26	Total
Construction/Maintena	nce	200,000	200,000	200,000	200,000	200,000	1,000,000
	Total	200,000	200,000	200,000	200,000	200,000	1,000,000
Funding Sources		FY 22	FY 23	FY 24	FY 25	FY 26	Total
37 - Excise Tax Fund		200,000	200,000	200,000	200,000	200,000	1,000,000
	Total	200,000	200,000	200,000	200,000	200,000	1,000,000

Budget Impact/Other

Estimated reduction in maintenance costs of \$750 per fiscal year. This is a surface preservation and extends the surface life of the pavement, as well as improves the safety and esthetics of the system.

Budget Items		FY 22	FY 23	FY 24	FY 25	FY 26	Total
Maintenance		-750	-750	-750	-750	-750	-3,750
	Total	-750	-750	-750	-750	-750	-3,750

Department Transportation **Contact** Public Works Director

Project # 13-TRAN-001

Project Name Maintenance of Thoroughfare Routes



FY 22 thru FY 26

City of Raymore, Missouri

Project # 20-TRAN-002

Project Name 58 Hwy Access Modifications At Kentucky Road

Report Type

Department Transportation

Contact Public Works Director

Type Improvement

Useful Life

Category Street Construction

Priority 2 Very Important

Status Active

Total Project Cost: \$150,000

Description

This project will involve the design and construction of an access modification to 58 Highway at Kentucky.

Justification

After the construction of the 'new' Kentucky, the left turn movement off of the old Kentucky needs to be restricted. This can only be accomplished with a median island, The median island will restrict the left turn movement from the entrance to the south and from Kentucky, but will allow left turns from 58 Highway to Kentucky and the entrance. Thereby reducing the potential for traffic accidents at this location.

Expenditures	FY 22	FY 23	FY 24	FY 25	FY 26	Total
Construction/Maintenance	150,000					150,000
Total	150,000					150,000
Funding Sources	FY 22	FY 23	FY 24	FY 25	FY 26	Total
36 - Transportation Sales Tax Fund	150,000					150,000
Total	150,000					150,000

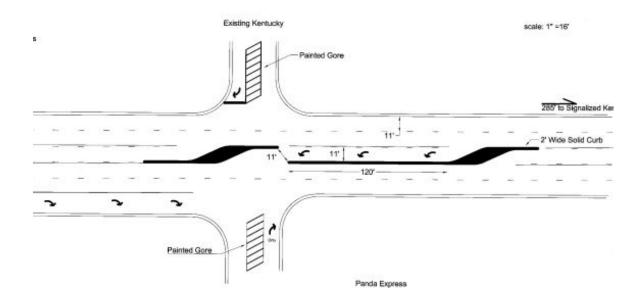
Budget Impact/Other

No anticipated additional costs.

Department Transportation **Contact** Public Works Director

Project # 20-TRAN-002

Project Name 58 Hwy Access Modifications At Kentucky Road



FY 22 thru FY 26

City of Raymore, Missouri

Project # 21-TR-002 **Project Name** Roadside Trail Maintenance

Useful Life 10 years Category Park Maintenance Priority

> Active Status Total Project Cost: \$50,000

Department Transportation

Contact Public Works Director

3 Important

Type Maintenance

Description

Report Type CIP

This project will provide funds for spot maintenance of roadside trails such as patching and crack sealing.

Justification

Many of the roadside trails are over 10 years old and are exhibiting numerous defects such as thermal cracks and settlements which can lead to a hazardous condition.

Expenditures	FY 22	FY 23	FY 24	FY 25	FY 26	Total
Construction/Maintenance	25,000					25,000
Total	25,000					25,000
Funding Sources	FY 22	FY 23	FY 24	FY 25	FY 26	Total
36 - Transportation Sales Tax Fund	25,000					25,000
						25.000

City of Raymore, Missouri

Department Transportation **Contact** Public Works Director

Project # 21-TR-002

Project Name Roadside Trail Maintenance



FY 22 thru FY 26

City of Raymore, Missouri

Project # 22-TRAN-001

Project Name N Cass Pkwy/Dean Ave Traffic Sig/Intersect Improve

Report Type CIP

Department Transportation

Contact Public Works Director

Type New Construction

Useful Life 25 years

Category Equipment: PW Equip

Priority 2 Very Important

Status Active

Total Project Cost: \$680,000

This project involves the installation of a traffic signal at the intersection of North Cass Parkway and Dean Avenue along with a southbound right turn lane on Dean Avenue.

Justification

Description

The Raymore Commerce Center has caused a significant increase in passenger and commercial traffic passing through this intersection. A traffic signal is necessary to control the vehicle flow.

Expenditures	FY 22	FY 23	FY 24	FY 25	FY 26	Total
Planning/Design	80,000					80,000
Construction/Maintenance	600,000					600,000
Total	680,000					680,000
Funding Sources	FY 22	FY 23	FY 24	FY 25	FY 26	Total
37 - Excise Tax Fund	680,000					680,000
Total	680,000					680,000

City of Raymore, Missouri

Department Transportation

Contact Public Works Director

Project # 22-TRAN-001

Project Name N Cass Pkwy/Dean Ave Traffic Sig/Intersect Improve



FY 22 thru FY 26

City of Raymore, Missouri

Project # 22-TRAN-002

Project Name Curb Ramp Repair & Replacement

Report Type CIP

Department Transportation

Contact Public Works Director

Type Improvement

Category Street Construction

Priority 2 Very Important

Status Active

Useful Life 25 years

Total Project Cost: \$50,000

This project will provide funding to repair and/or replace curb ramps throughout the City

Justification

Description

During the Spring of 2021 Engineering staff conducted a comprehensive condition survey of 1,400 curb ramps within the City. The survey determined that 59% or 826 ramps were in need of some type of repair ranging from crack sealing to complete removal and replacement in order to comply with ADA requirements.

Expenditures	FY 22	FY 23	FY 24	FY 25	FY 26	Total
Construction/Maintenance	50,000					50,000
Total	50,000					50,000
Funding Sources	FY 22	FY 23	FY 24	FY 25	FY 26	Total
45 - Capital Improvement Sales Tax Fund	50,000					50,000
Total	50,000					50,000

Department Transportation **Contact** Public Works Director

Project # 22-TRAN-002

Project Name Curb Ramp Repair & Replacement



FY 22 thru FY 26

City of Raymore, Missouri

Project # 22-TRAN-003

Project Name Sidewalk Gap Program

Report Type

Department Transportation

Contact Comm. Dev. Director

Type New Construction

Useful Life 25 years

Category Street Construction

Priority 2 Very Important

Status Active

Total Project Cost: \$100,000

Description

This project involves installation of sidewalks to fill in gaps in the existing sidewalk network. The gaps are typically short segments of sidewalk that, if constructed, will complete a sidewalk network for a neighborhood, often providing connectivity with other neighborhoods. 2022 gaps include:

-Fox Ridge Drive (west side), Johnston Drive north to The Lofts

Peace Drive (east side), Community America Credit Union north to Willowind entrance

-Conway Street (north side), between Mazuma entrance and Fire District admin entrance

-UDC required sidewalk gap segments - individual undeveloped lots

Justification

Gaps in the sidewalk network create an unsafe environment for pedestrians, often forcing residents to walk in the street. Construction of gap sidewalks will often complete a sidewalk in a neighborhood and provide a continual connection with other neighborhoods.

Expenditures	FY 22	FY 23	FY 24	FY 25	FY 26	Total
Construction/Maintenance	100,000					100,000
Total	100,000					100,000
Funding Sources	FY 22	FY 23	FY 24	FY 25	FY 26	Total
45 - Capital Improvement Sales Tax Fund	100,000					100,000
Total	100,000					100,000

Department Transportation **Contact** Comm. Dev. Director

Project # 22-TRAN-003

Project Name Sidewalk Gap Program



FY 22 thru FY 26

City of Raymore, Missouri

Project # 22-TRAN-005

Project Name OGL Traffic Signal Upgrades

Report Type CIP

Department Transportation

Contact Public Works Director

Type Equipment

Useful Life 15 years

Category Equipment: PW Equip

Priority 2 Very Important

Status Active

Total Project Cost: \$10,000

Description

This project will provide matching funds to install:

6 new traffic signal controllers at Kentucky, Mott, Foxridge, Johnston, Sunset, and Madison Street intersections along 58 Highway

3 traffic monitoring cameras at locations to be determined by Operation Green Light

Justification

The city contracts with Operation Green Light to provide traffic signal operational support along the 58 Highway corridor. OGL has received funding through MARC to provide upgrades to their system. The traffic controllers along 58 Highway have reached the end of their useful life and are in need of replacement. The traffic cameras will allow OGL to monitor traffic along the corridor and make signal timing adjustments as needed.

Expenditures	FY 22	FY 23	FY 24	FY 25	FY 26	Total
Equip/Vehicles/Furnishings	10,000					10,000
Total	10,000					10,000
Funding Sources	FY 22	FY 23	FY 24	FY 25	FY 26	Total
		1 1 20		1125	1120	Total
45 - Capital Improvement Sales Tax Fund	10,000	1120	1121	1120	1120	10,000

Department Transportation

Contact Public Works Director

Project # 22-TRAN-005

Project Name OGL Traffic Signal Upgrades



22-TRAN-006

FY 22 thru FY 26

City of Raymore, Missouri

Project #

Project Name Lucy Webb Rd Pedestrian Beacon

Report Type CIP

Department Transportation

Contact Public Works Director

Type Equipment

Useful Life 10 years

Category Equipment: PW Equip **Priority** 2 Very Important

Status Active

Description

Total Project Cost: \$12,000

This project will install two solar powered pedestrian activated beacons at the Good Parkway Trail crossing on Lucy Webb Road west of Huntsman

Justification

Increased traffic on Lucy Webb Road.

Expenditures	FY 22	FY 23	FY 24	FY 25	FY 26	Total
Equip/Vehicles/Furnishings	12,000					12,000
Total	12,000					12,000
Funding Courses	EV 22	EV. 22	EV 24	EV 25	EV 26	T. 4-1
Funding Sources	FY 22	FY 23	FY 24	FY 25	FY 26	Total
45 - Capital Improvement Sales Tax Fund	12,000	FY 23	FY 24	FY 25	F Y 20	12,000

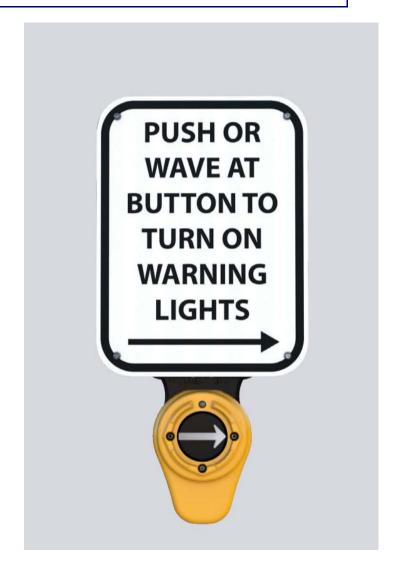
City of Raymore, Missouri

Department Transportation

Contact Public Works Director

Project # 22-TRAN-006

Project Name Lucy Webb Rd Pedestrian Beacon



FY 22 thru FY 26

City of Raymore, Missouri

Project Name Kurzweil Road

Report Type CIP

Project # 22-TRAN-007

Contact Public Works Director

Department Transportation

Type Maintenance
Useful Life 25 years

Category Street Construction

Priority 1 Critical
Status Active

Description Total Project Cost: \$2,350,000

This project will completely reconstruct Kurzweil Road and add turn lanes at major intersections from 58 Highway to 155th Street. This would raise the street out of the floodplain.

Justification

Expenditures	FY 22	FY 23	FY 24	FY 25	FY 26	Total
Construction/Maintenance	1,103,000					1,103,000
Total	1,103,000					1,103,000
Funding Sources	FY 22	FY 23	FY 24	FY 25	FY 26	Total
36.38 - Transportation GO Bond Funds	1,103,000					1,103,000
Total	1,103,000					1,103,000

FY 22 thru FY 26

City of Raymore, Missouri

Department Transportation **Contact** Public Works Director

Project # 22-TRAN-007
Project Name Kurzweil Road



FY 22 thru FY 26

City of Raymore, Missouri

Project # 22-TRAN-008

Type New Construction
Useful Life 25 years

Department Transportation

Category Street Construction
Priority 2 Very Important

Contact Public Works Director

Status Active

Total Project Cost: \$3,000,000

Report Type CIP

Project Name I49/58 HWY

Description

In partnership with MoDOT, City of Belton and Cass County, this project would authorize a portion of the matching funds for a \$25 million US Dept. of Transportation BUILD grant that would be used to widen I-49 from 155th Street to North Cass Parkway. Though the interchange is located in Belton, thousands of Raymore residents use I-49. Belton and Cass County are also contributing funds for the matching portion of the

Justification

Expenditures	FY 22	FY 23	FY 24	FY 25	FY 26	Total
Construction/Maintenance	3,000,000					3,000,000
Total	3,000,000					3,000,000
Funding Sources	FY 22	FY 23	FY 24	FY 25	FY 26	Total
36.38 - Transportation GO Bond Funds	3,000,000					3,000,000

Department Transportation **Contact** Public Works Director

Project # 22-TRAN-008
Project Name 149/58 HWY



FY 22 thru FY 26

City of Raymore, Missouri

Department Transportation Contact Public Works Director

Project # 22-TRAN-009 Useful Life 25 years Project Name Street Lights

Report Type

Status Active Total Project Cost: \$1,102,000

Type New Construction

Category Unassigned **Priority** 3 Important

Description This project would add missing street lights to the Silver Lake and Heritage Hills neighborhoods.

Justification

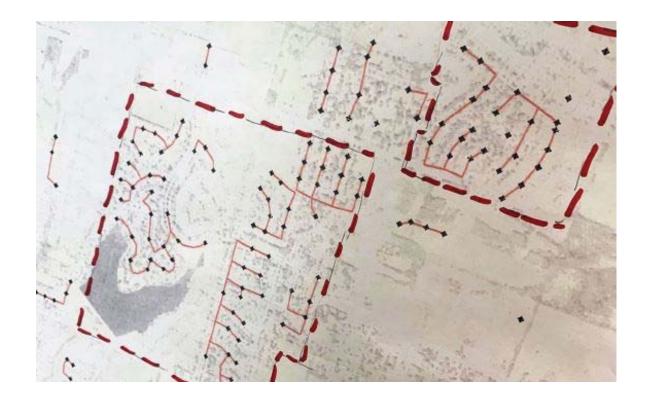
Expenditures	FY 22	FY 23	FY 24	FY 25	FY 26	Total
Construction/Maintenance	1,102,000					1,102,000
Total	1,102,000					1,102,000
Funding Sources	FY 22	FY 23	FY 24	FY 25	FY 26	Total
36.38 - Transportation GO Bond Funds	1,102,000					1,102,000
Total	1,102,000					1,102,000

FY 22 thru FY 26

City of Raymore, Missouri

Department Transportation **Contact** Public Works Director

Project # 22-TRAN-009
Project Name Street Lights



FY 22 thru FY 26

City of Raymore, Missouri

Project # 22-TRAN-010

Project Name PEDESTRIAN CROSSING LUCY WEBB

Report Type CIP

Department Transportation

Contact Public Works Director

Type Equipment

Useful Life 10 years Category Equipment: PW Equip

Priority 2 Very Important

Status Active

Total Project Cost: \$16,000

Description

This project will install two solar powered pedestrian activated beacons along with 4 solar powered bollards to illuminate the crossing at the Memorial Park Trail crossing on Lucy Webb Road west Canter Drive.

Justification

Increased pedestrian traffic between Memorial Park and Recreation Park and well as vehicle traffic on Lucy Webb Road has created a need to better delineate this crossing.

Expenditures	FY 22	FY 23	FY 24	FY 25	FY 26	Total
Equip/Vehicles/Furnishings	16,000					16,000
Total	16,000					16,000
Funding Sources	FY 22	FY 23	FY 24	FY 25	FY 26	Total
45 - Capital Improvement Sales Tax Fund	16,000					16,000

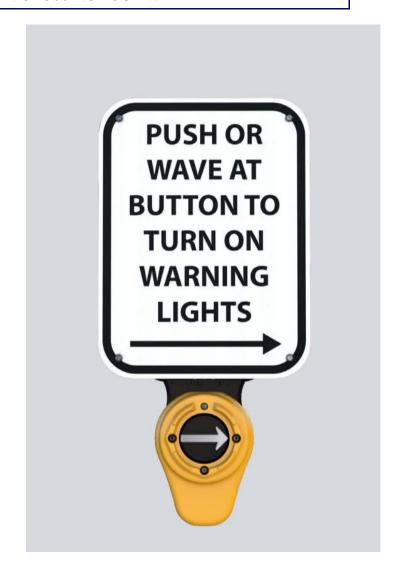
City of Raymore, Missouri

Department Transportation

Contact Public Works Director

Project # 22-TRAN-010

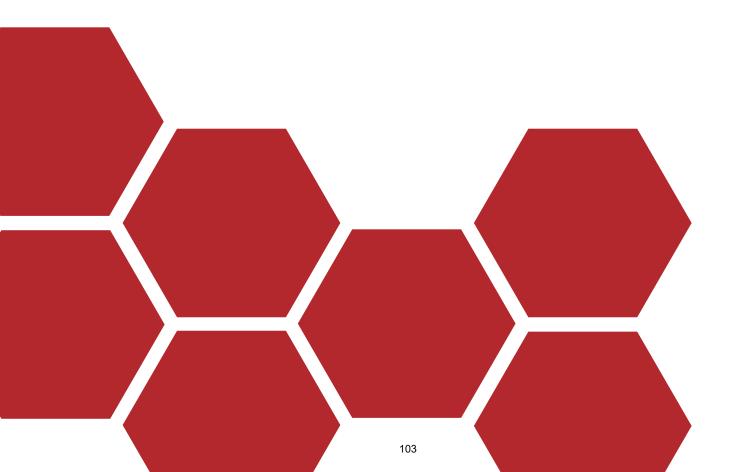
Project Name PEDESTRIAN CROSSING LUCY WEBB





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WATER SUPPLY





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Capital Improvement Program

FY 22 thru FY 26

PROJECTS BY CATEGORY AND DEPARTMENT

Department Category		FY 22	FY 23	FY 24	FY 25	FY 26	Total	
Water Supply								
Water								
Hydrant Replacement	19-WAT-001	149,818	152,814	155,870	158,988	162,167	779,657	
	Sub-Total	149,818	152,814	155,870	158,988	162,167	779,657	
	Department Total:	149,818	152,814	155,870	158,988	162,167	779,657	
	GRAND TOTAL	149,818	152,814	155,870	158,988	162,167	779,657	

Capital Improvement Program

FY 22 thru FY 26

City of Raymore, Missouri

Project Name Hydrant Replacement

19-WAT-001

Report Type

Department Water Supply

Contact Public Works Director

Type Maintenance

Useful Life 25 years

Category Water

Priority 1 Critical

Status Active

Description

Project #

Total Project Cost: \$1,182,537

This project involves the replacement of water hydrants at various locations throughout the City.

Justification

During routine hydrant flushing and maintenance, these hydrants were found to be in need of replacement.

Expenditures		FY 22	FY 23	FY 24	FY 25	FY 26	Total
Construction/Maintenan	се	149,818	152,814	155,870	158,988	162,167	779,657
	Total	149,818	152,814	155,870	158,988	162,167	779,657
Funding Sources		FY 22	FY 23	FY 24	FY 25	FY 26	Total
54 - Enterprise Capital Maintenance Fund		149,818	152,814	155,870	158,988	162,167	779,657
	Total	149,818	152,814	155,870	158,988	162,167	779,657

Budget Impact/Other

No anticipated additional costs.

Department Water Supply **Contact** Public Works Director

Project # 19-WAT-001

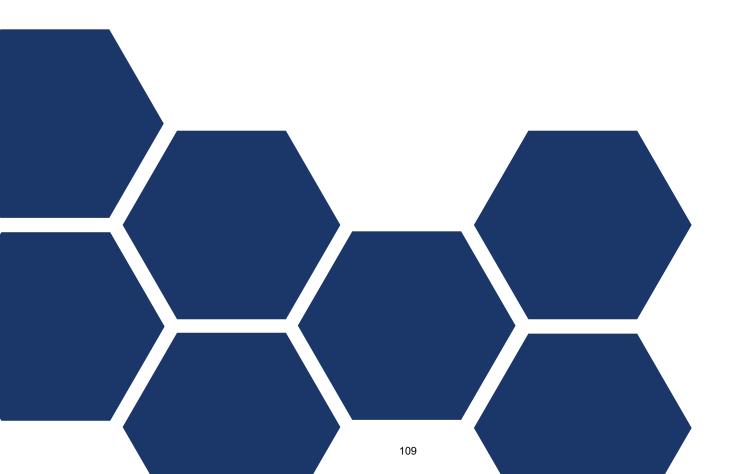
Project Name Hydrant Replacement





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IDENTIFIED FUTURE NEEDS UNFUNDED





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Capital Improvement Program

FY 22 thru FY 26

PROJECTS BY CATEGORY AND DEPARTMENT

	FY 22	FY 23	FY 24	FY 25	FY 26	Total	
14-PRK-003			300,000			300,000	
20-PRK-006		96,000				96,000	
20-PRK-009			90,000			90,000	
20-PRK-010		45,000				45,000	
otal	,	141,000	390,000	,		531,000	
nent Total:		141,000	390,000			531,000	
18-SAN-004			110.000	65.000	1.095.000	1.270.000	
23-PW-002		475.000	5,000	33,000	.,0,0,000		
24-PW-001		,	1,568,750			1,568,750	
_		475.000		65,000	1.095.000		
		475,000	1,678,750	65,000	1,095,000	3,313,750	
20-TRAN-001		407,440				407,440	
23-PW-001				1,705,000		1,705,000	
otal		407,440		1,705,000		2,112,440	
22-PW-001			1,395,000			1,395,000	
otal			1,395,000			1,395,000	
nent Total: _		407,440	1,395,000	1,705,000		3,507,440	
18-WAT-052			370.000	5.335.000		5.705.000	
23-PW-003		100,000	3.3,000	3,333,000		100,000	
otal _		100,000	370,000	5,335,000		5,805,000	
nent Total:		100,000	370,000	5,335,000		5,805,000	
_		1,123,440					
	20-PRK-006 20-PRK-010 20-PRK-010 20-PRK-010 20-PRK-010 20-PRK-010 20-TRAN-001 23-PW-001 20-TRAN-001 23-PW-001 23-PW-001 20-TRAN-001 23-PW-001 20-TRAN-001 23-PW-001	14-PRK-003 20-PRK-006 20-PRK-009 20-PRK-010 Total 18-SAN-004 23-PW-002 24-PW-001 Total 20-TRAN-001 23-PW-001 Total 18-SAN-004 23-PW-001 Total 18-SAN-004 23-PW-001 Total 18-SAN-004 23-PW-001 Total 18-WAT-052 23-PW-003 Total Total:	14-PRK-003 20-PRK-009 20-PRK-009 20-PRK-010 45,000 16-tal 141,000 18-SAN-004 23-PW-002 24-PW-001 16-tal 475,000 20-TRAN-001 23-PW-001 20-TRAN-001 23-PW-001 16-tal 407,440 22-PW-001 16-tal 18-WAT-052 23-PW-003 100,000 10-tal 100,000 10-tal 100,000	14-PRK-003 300,000 20-PRK-006 96,000 90,000 20-PRK-010 45,000 390,000 141,000 390,000 18-SAN-004 110,000 23-PW-002 475,000 24-PW-001 1,568,750 30tal 475,000 1,678,750 20-TRAN-001 23-PW-001 23-PW-001 1,395,000 22-PW-001 1,395,000 390,000 1,678,750 407,440 1,395,000 407,440 1,3	14-PRK-003 20-PRK-006 20-PRK-009 20-PRK-010 45,000 10tal 141,000 390,000 110,000	14-PRK-003 20-PRK-006 20-PRK-009 20-PRK-009 300,000 145,000 141,000 390,000 18-SAN-004 23-PW-001 1,568,750 1,568,750 1,678,750 1,678,750 1,678,750 1,678,750 1,095,000 20-TRAN-001 23-PW-001 1,705,000 20-TRAN-001 23-PW-001 1,395,000 1,395,000 1,705,000 1,395,000 1,705,000 1,395,000 1,705,000 1	14-PRK-003 20-PRK-006 20-PRK-009 20-PRK-009 20-PRK-009 20-PRK-009 20-PRK-010 45,000 390,000 390,000 45,000 390,000 531,000 1,270,000 531,000 1,270,000 23-PRK-001 23-PRK-001 23-PRK-001 24-PRK-001 24-PRK-001 24-PRK-001 24-PRK-001 24-PRK-001 24-PRK-001 25-PRK-001 25-PRK-001 25-PRK-001 25-PRK-001 25-PRK-001 25-PRK-001 20-TRANK-001 25-PRK-001 20-TRANK-001 25-PRK-001 20-TRANK-001 25-PRK-001 25-PRK-0

Capital Improvement Program

City of Raymore, Missouri

Project # 14-PRK-003

Project Name Rec Park Baseball/Football Field Irrigation

Type Improvement

Department Parks & Recreation

Useful Life 20 years
Category Park Improvements

Contact Parks and Recreation Director

Report Type CIP

Priority 5 Future Consideration



Status Unfunded

Description

Total Project Cost: \$300,000

This project involves the underground irrigation of the baseball and football fields as well as the common areas inside the complex at Recreation Park.

Justification

The turf areas of the fields have become unsightly and are a safety risk for participants. With the current amount of play and the anticipated increases in the league play & tournaments on these fields, proper watering of these areas is necessary.

Expenditures	Prior	FY 22	FY 23	FY 24	FY 25	FY 26	Future	Total
Construction/Maintenance				300,000				300,000
Total				300,000				300,000

Budget Impact/Other

Anticipated additional water and electrical utilities. This will provide additional opportunity to better maintain the fields as well as an overall attractiveness to the park.

Budget Items	Prior	FY 22	FY 23	FY 24	FY 25	FY 26	Future	Total
Other (Insurance, Utilities)	2,500	2,500	2,500	2,500				10,000
Total	2,500	2,500	2,500	2,500				10,000

Project # 20-PRK-006

Project Name Recreation Park Parking Lot Expansion

Type Improvement Department Parks & Recreation

Useful Life 20 years Contact Parks and Recreation Director

Category Park Improvements Priority 3 Important

Report Type CIP



Status Unfunded

Description

Total Project Cost: \$96,000

This project would expand current parking on the southwest lot near the Skate Park to add and additional 20 spaces.

Justification

With program growth and amenity expansion creating traffic and parking issue, expansion of the parking lot area near the skate park would add an additional 20 parking spaces for daily use of the park, accommodate tournament traffic and ease congestion of the Public Works drive driving heavy activity days.

Expenditures	Prior	FY 22	FY 23	FY 24	FY 25	FY 26	Future	Total
Construction/Maintenance			96,000					96,000
Total			96,000					96,000

Budget Impact/Other

Anticipated additional routine maintenance costs. This will provide additional parking space and an overall attractiveness to the city's park system.

Project # 20-PRK-009

Useful Life 20 years

Project Name Memorial Park Basketball Court

Type New Construction

Category Park Improvements

Report Type CIP

Department Parks & Recreation

Contact Parks and Recreation Director

Priority 5 Future Consideration



Status Unfunded

Description

Total Project Cost: \$90,000

This project involves the construction of an additional outdoor full size basketball court at Memorial Park.

Justification

Memorial Park has always been a very popular park for family events and a gathering spot for teenagers after school. This would be another open use amenity within the park that enhances the experience when renting the shelter for family reunions and picnics and also provides an activity for youth in efforts to deter vandalism. In addition, the court could be used as an activity area during the Festival in the Park and for outdoor recreation programming.

Expenditures	Prior	FY 22	FY 23	FY 24	FY 25	FY 26	Future	Total
Construction/Maintenance				90,000				90,000
Total				90,000				90,000

Budget Impact/Other

No anticipated additional operating costs beyond regular maintenance. Regular maintenance extends the useful life of the courts, thereby saving money.

Project # 20-PRK-010

Project Name Ward Park Basketball Court

Type New Construction

Department Parks & Recreation

Useful Life 20 years Category Park Improvements

Priority 5 Future Consideration

Contact Parks and Recreation Director

Report Type CIP



Status Unfunded

Description

Total Project Cost: \$45,000

This project involves the construction of an additional outdoor ½ size basketball court at Ward Park.

Justification

Ward Park is a great neighborhood park that offers a playground, walking trail and small shelter. A half court sized basketball court would provide another amenity for the local children and be used frequently.

Expenditures	Prior	FY 22	FY 23	FY 24	FY 25	FY 26	Future	Total
Construction/Maintenance			45,000					45,000
Total			45,000					45,000

Budget Impact/Other

No anticipated additional operating costs beyond regular maintenance. Regular maintenance extends the useful life of the courts, thereby saving money.

Project # 18-SAN-004

Project Name Southwest Interceptor #1

Type Improvement
Useful Life 50 years
Category Wastewater
Report Type CIP

Department Sanitary Sewer

Contact Public Works Director

Priority 5 Future Consideration

Status Unfunded

Total Project Cost: \$1,270,000

Hubach Hill Rd

This project involves the construction of a sanitary sewer interceptor to serve a 700-acre area in the southern part of the city, generally located along Hubach Hill Road from School Road to approximately one-half mile east of J Highway.

Justification

Description

The 2004 Sanitary Sewer Master Plan identified interceptor sewers to provide service to undeveloped areas of Raymore, including this one. In addition to providing service to undeveloped areas, this interceptor would allow for the decommissioning of a temporary lift station that serves the Park Place/Hunter's Glenn area. This lift station has occasionally been the source of complaints about odor in the area.

Expenditures	Prior	FY 22	FY 23	FY 24	FY 25	FY 26	Future	Total
Planning/Design				110,000				110,000
Land Acquisition					65,000	57,000		122,000
Construction/Maintenance						776,000		776,000
Admin/Inspection						150,000		150,000
Other						112,000		112,000
Total				110,000	65,000	1,095,000		1,270,000

Funding Sources	Prior	FY 22	FY 23	FY 24	FY 25	FY 26	Future	Total
53 - Sewer Connection Fund				110,000	65,000	1,095,000		1,270,000
Total				110,000	65,000	1,095,000		1,270,000

Budget Impact/Other

No anticipated additional operating costs beyond routine jetting and televising. This will provide a cleaner environment and an overall attractiveness to the City.

Project # 23-PW-002

Project Name The Good Ranch Sanitary Sewer Extension

Type Improvement
Useful Life 50 years
Category Wastewater

Department Sanitary Sewer

Contact Public Works Director

Priority 5 Future Consideration

Report Type

Status Unfunded

Description Total Project Cost: \$475,000

This project would extend the existing sanitary sewer line from the current main line to the northwest along the tributary stream to serve both the North Cass Plaza commercial as well as The Good Ranch Business Park industrial properties.

Justification

Expenditures	Prior	FY 22	FY 23	FY 24	FY 25	FY 26	Future	Total
Construction/Maintenance			475,000					475,000
Total			475,000					475,000

Project # 24-PW-001

Project Name The Good Ranch Sanitary Sewer Extension

Type New Construction
Useful Life 50 years
Category Wastewater

Department Sanitary Sewer

Contact Public Works Director

Priority 5 Future Consideration

Report Type



Status Unfunded

Description Total Project Cost: \$1,568,750

This project would enhance the Alexander Creek main sanitary sewer line from Prairie Lane to RPSD East Middle School.

Justification

opening opportunities for new residential and commercial development to tap into the existing system.

Expenditures	Prior	FY 22	FY 23	FY 24	FY 25	FY 26	Future	Total
Planning/Design				100,000				100,000
Construction/Maintenance				1,468,750				1,468,750
Total				1,568,750				1,568,750

Project # 20-TRAN-001

Project Name Foxridge Drive Sidewalk

Type New Construction
Useful Life 30 years

Category Street Construction

Department Transportation

Contact Public Works Director

Priority 3 Important

Status Unfunded

Total Project Cost: \$407,440



Foxridge Drive Sidewalk (Creekmoor Pond Lane to Drake Lane

This project involves the construction of a five foot wide sidewalk along the eastside of N Foxridge Drive from Creekmoor Drive to Granada.

Justification

Description

Report Type

As a community committed to a multi-modal transportation network, this sidewalk provides a valuable, safe walking alternative to a controlled crosswalk for children choosing to walk to Creekmoor Elementary. Since the west side trail installation both pedestrian and vehicular traffic has increased considerably.

Expenditures	Prior	FY 22	FY 23	FY 24	FY 25	FY 26	Future	Total
Construction/Maintenance			385,000					385,000
Admin/Inspection			22,440					22,440
Total			407,440					407,440

Budget Impact/Other

No anticipated additional costs. Concrete sidewalks require very little maintenance. Additional sidewalks in the City benefit the community.

Project # 22-PW-001

Project Name 58 Highway Beautification - West

Type Improvement
Useful Life 25 years
Category Street Reconstruction

Department Transportation

Contact Public Works Director

Priority 5 Future Consideration

Report Type



Status Unfunded

Description Total Project Cost: \$1,395,000

This project would improve the streetscape of 58 Highway corridor through beautification efforts from Dean Avenue to Foxridge Drive.

Justification

Expenditures	Prior	FY 22	FY 23	FY 24	FY 25	FY 26	Future	Total	
Planning/Design		75,000							
Construction/Maintenance	1,320,000								
Total				1,395,000				1,395,000	

Project # 23-PW-001

Project Name Dean Avenue Road Extension

Type New Construction
Useful Life 50 years
Category Street Construction

Department Transportation

Contact Public Works Director

Priority 5 Future Consideration

Report Type

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Status Unfunded

Description Total Project Cost: \$1,705,000

This project would extend the Dean Avenue roadway from its current terminus at the intersection of North Cass Parkway south to serve North Cass Plaza commercial and North Cass Business Park industrial properties.

Justification

Expenditures	Prior	FY 22	FY 23	FY 24	FY 25	FY 26	Future	Total
Construction/Maintenance					1,705,000			1,705,000
Total					1,705,000			1,705,000

Project # 18-WAT-052

Project Name 2.5 MG Water Tower

Type Improvement
Useful Life 50 years
Category Water

Report Type CIP

Department Water Supply

Contact Public Works Director
Priority 5 Future Consideration

Status Unfunded

Description Total Project Cost: \$5,705,000

This project involves construction of a third City water tower.

Justification

The addition of a third water tower to the City's distribution system will eventually be necessary to accommodate the City's population growth.

Expenditures	Prior	FY 22	FY 23	FY 24	FY 25	FY 26	Future	Total
Planning/Design				370,000				370,000
Construction/Maintenance					4,531,000			4,531,000
Admin/Inspection					339,000			339,000
Other					465,000			465,000
Total				370,000	5,335,000			5,705,000

Budget Impact/Other

Estimated additional tower inspections, utilities and maintenance costs associated with the additional tower.

Project # 23-PW-003

Project Name The Good Ranch Water Extension

Type New Construction
Useful Life 50 years
Category Water

Department Water Supply
Contact Public Works Director
Priority 5 Future Consideration



Status Unfunded

Description Total Project Cost: \$100,000

This project would extend the existing water line from the current main line at North Cass Pkwy and Dean Ave to the south in order to serve both the North Cass Plaza commercial as well as The Good Ranch Business Park industrial properties.

Justification

Report Type

Expenditures	Prior	FY 22	FY 23	FY 24	FY 25	FY 26	Future	Total
Construction/Maintenance			100,000					100,000
Total			100,000					100,000



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