



### Five Year Capital Improvement Plan

Revised September 2022

Prepared by

City of West Plains Planning Department

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#### **Capital Improvements Program**

#### Introduction

The Capital Improvement Program is a community planning and fiscal management process to coordinate the location, timing, and financing of capital improvements over a five-year period. The Capital Improvement Plan is the product of the Program. The terms Program and Plan are, at times, used interchangeably but collectively form the Capital Improvement Program(CIP).

The city's CIP is an annual review of capital improvement needs, which are continually evolving. These needs are collected into a database and should be reviewed annually. The CIP includes a description of proposed capital improvement projects, ranked by priority, a year-by-year schedule of expected project funding, and an estimate of project costs and funding sources. The CIP provides an opportunity to evaluate the entire capital budget and as needs and cost estimates are identified, necessary projects will be recommended for inclusion in future Capital Improvement Programs.

The CIP shall also align anticipated capital improvements with adopted plans, studies, and related programs the city and its departments are charged with following, including responses to federal and state mandates. The CIP must also be considered with a certain amount of latitude to adjust to unexpected emergencies.

The utilization of a well-documented CIP creates an inventory of needs, wants, mandates, proposals and plans in one place. Maintaining a database of unfunded needs (or a wish list) allows the city to compare and organize future projects and balance the community's expectations and changing priorities. Lastly, the CIP provides the city with a place to document projects completed in the previous year(s). The CIP is a working document and should be reviewed and updated annually.

#### West Plains' City Charter

Preparation of the CIP fulfills the West Plains City Charter requirement that "Prior to the final date for submission of the budget, the City Administrator shall prepare and submit to the Mayor and Council a long-range capital program." According to the charter, the program must include:

- 1. A clear general summary of its contents;
- 2. A list of all capital improvements that are proposed to be undertaken during the time period next ensuing, with appropriate supporting information as to the necessity for such improvements;
- 3. Cost estimates, method of financing and recommended time schedules for each such improvement; and
- 4. The estimated annual cost of operating and maintaining the facilities to be constructed or acquired.



The above information may be revised and extended each year regarding capital improvements still pending or in the process of construction or acquisition, per the charter. Projects and financing sources outlined for subsequent years are not authorized until the annual budget for those years is legally adopted. The out years serve as a guide for future planning and are subject to further review and modification.

#### **Capital Improvements Defined**

Capital improvements refer to major, non-recurring physical expenditures such as land, land improvements, buildings, public infrastructure, vehicles, and equipment. For the City of West Plains

capital improvement plan, capital improvements will include a minimum project cost of \$25,000 and a useful life of at least 3-5 years. Expenses below this threshold may be defined as capital assets for the annual audit and will be considered through the operational budget process.

Capital expenditures can include:

- Purchase of major equipment
- Acquisition of land for a public purpose
- Construction, expansion or major renovation of a public building or facility
- Related planning, engineering, design, appraisal, or feasibility costs

#### **Program Development**

The creation of the CIP involves several steps, beginning with project submission. Departments are asked annually to submit a list of capital improvement projects in order of priority. Project requests must include the project description and justification, an estimate of initial project costs, ongoing operating and maintenance costs, and recommended funding sources.

The projects included each year must address specific criteria considerations:

- Project demand, as determined by an inventory of existing equipment and facility conditions
- Return on investment, cost savings or revenue generation
- Sustainability or energy efficiency improvements
- Economic, environmental, or social impacts
- Public health, safety, or other legal concerns
- Consistency with community plans and policies
- Public or political support

Financial data, including historic and projected city revenues, expenditures and



debt service are used to assess the community's ability to pay for proposed projects and to select appropriate financing tools. The draft CIP includes a list of recommended projects by funding year, project and scheduling details, and financing sources.

#### **Unfunded Projects**

City infrastructure needs are constantly evaluated as aging facilities and equipment represent a critical issue that must be planned for and is one of the largest expenditures the city must face. These capital improvements and projects, as well as those identified in various studies and adopted by city plans, generate a list of needs that far exceed the resources available. Many of these unfunded needs are included in the CIP database but are not prepared for funding. Instead, these projects are held for consideration and inclusion in future updates of the CIP when funding is available.

#### **Capital Improvement Funding Sources**

Once projects have been identified and priorities have been established, the city identifies which revenue streams are best suited to fund each project. The city utilizes various funding sources for projects within

the capital improvement plan: capital improvement sales tax, transportation sales tax, hotel/motel tax, utility revenues, and grants.

Capital Improvement Sales Tax – The Capital Improvement Sales Tax is calculated on one-half of one percent of all retail sales within the city which are subject to taxation under Sections 144.010 to 144.525 of the Revised Statutes of Missouri. This tax has previously funded capital improvements including construction of the West Plains Civic Center; construction of the West Plains Public Library; acquisition of playground equipment and other



improvements and additions to city parks and playgrounds; improvements and additions to city sidewalks, trails and bike paths; construction and furnishing of a new fire station; construction of a transit facility; and providing some costs of operation and maintenance of capital improvements made with revenues raised by such tax. The most recent election on this sales tax measure was in August of 2022 and was approved by citizens of West Plains without a sunset provision.

<u>Transportation Sales Tax</u> – The Transportation Sales Tax is calculated on one-half of one percent of all retail sales within the city which are subject to taxation under Sections 144.010 to 144.525 of the Revised Statutes of Missouri. This tax pays for constructing, reconstructing, repairing and maintaining streets, roads, sidewalks, trails, and bridges within the city, including acquiring lands and rights-of-way for such purposes.

Hotel/Motel Tax (Tourism) – The Hotel/Motel License Tax (commonly referred to as the Tourism Tax) is



calculated at 5% of gross daily rental receipts. This tax is earmarked for tourism development, economic development and a Community Development Grant Program. The revenue from this tax can be used for capital improvements if they meet the above purposes for the city. In this budget cycle, the tax has been used for operational expenses, grants to the community to promote tourism, and improvements and updates to the Welcome Center. The upcoming CIP does not include any projects earmarked from the Tourism Tax, but this revenue source remains available for future

projects.

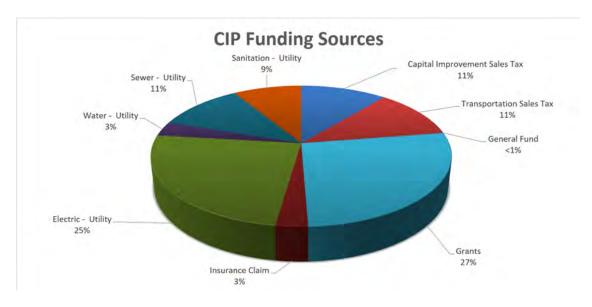
<u>Utility Revenues</u> – The City of West

Plains has five utilities: electric, water, wastewater, sanitation and fiber. These utilities are funded through rates charged to customers consisting of both a flat rate for the facilities and a usage rate which fluctuates based on consumption levels for each customer. The utility revenues are maintained separately to ensure that rates are set appropriately for upcoming capital needs of each utility and to ensure that funds received for a particular utility



are reinvested in maintaining that utility for the future.

<u>Grants</u> – The city diligently seeks other funding sources to leverage existing local funds. Most grant opportunities come from federal sources, but the city also seeks local partnerships when they are available. During the next five years, the city will employ funding through grants from Community Development Block Grant (CDBG), Missouri Department of Transportation (MoDOT), Economic Development Administration (EDA), Delta Regional Authority (DRA), Land and Water Conservation Fund (LWCF), Governor's Cost Share program, DOT (federal Department of Transportation), federal funding received through the American Rescue Plan Act (ARPA), and private contributions from BNSF (railroad) and Leonardo DRS.



<u>Priority based budgeting-</u> The annual CIP serves as a guiding document for investment in capital funding and future projects. In 2022, the city implemented priority-based budgeting (PBB) as a tool to clearly integrate community priorities into the decision-making process for funding of operations. Similarly, the city used the basic program attributes and the community or governance results to provide a justification for pursuing capital projects using PBB scoring methods. A list of basic program attributes, community results and governance results is presented below.

Basic Program Attributes	The state of the s
Mandate	Is there a Federal, State, or Local mandate to provide this service?
Reliance	Can another entity provide this service?
Cost Recovery	Does this service recoup any revenues to help cover the cost of the service?
Population Served	How much of the population is served by this program (majority, half, small amount)?
Demand	Is the demand for the service going up, down, or remaining flat?
<u>Community</u>	
Economic Opportunity	How integral is this service in fostering economic opportunity?
Safety	How integral is this service in providing a safe community?
Quality of Life	How integral is this service in promoting and improving quality of life?
Infrastructure	How integral is this service in providing reliable infrastructure?
Governance	
Quality Workforce	How integral is this service in attracting and retaining a quality workforce?
Financial Sustainability	How integral is this service in enhancing financial sustainability?
Intergovernmental	How integral is this service in building strategic
Relationships	intergovernmental relationships?
Community Engagement	How integral is this service in prioritizing citizen
and Education	engagement and education?

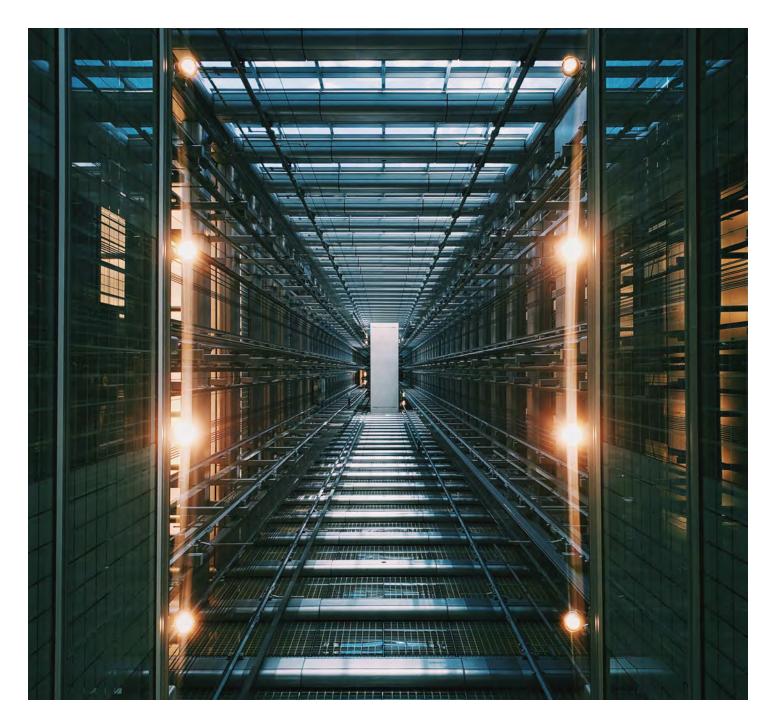
#### Capital Improvement Plan 2023 through 2027

Project	Department /								2023 - 2027
Number	Project Name	Туре		2023	2024	2025	2026	2027	Total
Number	1 Toject Name	Турс		2023	2024	2023	2020	2021	Total
	DI '								
14/5/7/0	Planning		•		•	•			4 0 40 500
WP1713	3	Land & Improvements	\$	1,948,530 \$	- \$	- \$	- \$	- \$	1,948,530
WP2106	Campus Improvements	Public Buildings		460,000	-	-	-	-	460,000
WP2154	IT Maintenance SUBTOTAL	Technology	\$	85,000 2,493,530 \$	87,125 87,125 \$	89,303 89,303 \$	91,536 91,536 \$	93,824 93,824 \$	2,855,318
	SUBTUTAL		Φ.	2,493,530 \$	87,125 \$	09,303 ф	91,556 \$	93,824 \$	2,000,010
	Transportation								
WP2104	Independence Overpass	Streets & Related Infrastructure		6,484,850	1,428,684	_	_	_	7,913,534
WP2124		Public Buildings		915,000	1,420,004	_	_	_	915,000
WP2108		Streets & Related Infrastructure		1,043,120	-	_	-	-	1,043,120
WP2116	0 10	Streets & Related Infrastructure		242,500	-	_	-	-	242,500
WP2150		Public Buildings		350,000	-	=	-		350,000
WP2155		Public Buildings		-	722,000	-	-		722,000
WP2125		Public Buildings		-	-	1,500,000	-	-	1,500,000
WP2147	Airport Runway Extension	Public Buildings		-	-	100,000	150,000	-	250,000
WP1901	Sidewalk Improvement Plan	Streets & Related Infrastructure		65,000	65,000	265,000	265,000	265,000	925,000
WP2118	Street Maintenance	Streets & Related Infrastructure		1,040,000	1,266,700	1,292,034	1,317,875	1,344,232	6,260,841
WP2114	City Vehicle Replacement Plan			1,400,000	2,091,100	2,939,600	1,180,500	1,600,000	9,211,200
	SUBTOTAL		\$	11,540,470 \$	5,573,484 \$	6,096,634 \$	2,913,375 \$	3,209,232 \$	29,333,195
	Community Services								
WP2211	Civic Center HVAC	Public Buildings		-	55,000	-	-		55,000
WP2152	Civic Center Facility Upgrades	Public Buildings		67,500	-	-	-		67,500
	Civic Center Safety & Security	Public Buildings		14,500	10,000	-	7,500		32,000
WP2208	Civic Center Pool Upgrade	Public Buildings		-	60,000	-	-	-	60,000
	Civic Center Theater Upgrade	Public Buildings		23,000	50,000	-	30,000	-	103,000
WP2212	Civic Center Equipment Replacement	Equipment		-	30,000	80,000	38,000	-	148,000
WP2228	Galloway Park Bathrooms	Public Buildings		60,000	-	-	-	-	60,000
WP2229		Land & Improvements		40,000	-	-	-	-	40,000
WP2234		Public Buildings		25,000	-	-	-	-	25,000
WP2230		Public Buildings		30,000	-	-	-	-	30,000
WP2231		Land & Improvements		220,000	-	-	-	-	220,000
WP2215		Public Buildings		-	<del>.</del>	-	100,000	-	100,000
	Civic Center Sport Court			-	30,000	-	-		30,000
	Civic Center Roof Replacement			-	-	-	400,000		400,000
WP2127		Land & Improvements		-		-	200,000	-	200,000
WP2205	Butler Children's Park	Land & Improvements	_	-	60,000	- 00.000 #	320,000	- - \$	380,000
	SUBTOTAL		\$	480,000 \$	295,000 \$	80,000 \$	1,095,500 \$	- \$	1,950,500
	Finance								
WD2112	Warehouse Improvements	Public Buildings		325,000					325,000
WP2113	SUBTOTAL	Public Buildings	\$	325,000 \$	- \$	- \$	<u>-</u> \$	<u>-</u> - \$	325,000
	SOBTOTAL		Ψ	323,000 ψ	- ψ	- ψ	- Ψ	- ψ	323,000
	Fino								
W/D04.40	Fire	Forthered					000 000		000 000
	Fire Radio Upgrade	Equipment		-	-	-	300,000	-	300,000
WP2142	Fire Facility Improvements Extractor - Bunker Gear	Public Buildings		40,000	45,000 25,945	-	-	-	85,000
VV P 2 2 2 1	SUBTOTAL	Equipment	\$	40,000 \$	70,945 \$	- \$	300,000 \$	<u>-</u> \$	25,945 410,945
	SUBTUTAL		Φ_	40,000 \$	70,945 \$	- 5	300,000 \$	- \$	410,945
	Public Works								
WDO404		Utilities - Multi		250,000					250,000
	AMI Metering Phase 2 (Residential) Lincoln Street Substation Rebuild	Utilities - Electric		2,150,000	-	-	-	-	2,150,000
WFZISI	LINCOIN SHEEL SUDSIALION NEDUNA	Oundes - Eleculo		۷, ۱۵۵,۵۵۵	-	-	-	-	2,130,000

#### Capital Improvement Plan 2023 through 2027

Project	Department /							2023 - 2027
Number	Project Name	Туре	2023	2024	2025	2026	2027	Total
WP2131	2nd Street Substation Upgrade	Utilities - Electric	300,000	-	-	-	-	300,000
WP2129	Southern Hills Substation Construction	Utilities - Electric	850,000	2,500,000	2,500,000	-	-	5,850,000
	Substation at Generator Plant	Utilities - Electric	-	-	-	700,000	-	700,000
	New Generator	Utilities - Electric	-	-	-	-	8,000,000	8,000,000
WP2135	Water Storage Upgrades - Phase 1	Utilities - Water	794,000	1,748,000	2,134,540	-	-	4,676,540
WP2136	Lead and Copper Line Replacement	Utilities - Water	543,000	543,000	168,000	172,500	177,135	1,603,635
WP2137	Wastewater Treatment Plant (WWTP) Phase 1	Utilities - Sewer	125,000	512,000	512,000	512,000	587,000	2,248,000
WP2138	Sanitary Sewer Evaluation Survey (SSES)	Utilities - Sewer	910,000	1,230,000	535,000	600,000	400,000	3,675,000
WP2235	Southern Hills Sewer Upgrades	Utilities - Sewer	250,000	-	-	-	-	250,000
WP2232	South Valley Road Sewer Extension	Utilities - Sewer	500,000	-	-	-	-	500,000
WP2233	Sanitation Scales and Software	Utilities - Sanitation	165,000	-	-	-	-	165,000
WP2233	Sanitation Building Improvements	Utilities - Sanitation	-	-	-	-	3,500,000	3,500,000
	SUBTOTAL		\$ 6,837,000 \$	6,533,000 \$	5,849,540 \$	1,984,500 \$	12,664,135 \$	33,868,175
	Total Capital Improvement Plan		\$ 21,716,000 \$	12,559,554 \$	12,115,477 \$	6,384,910 \$	15,967,191 \$	68,743,133

								2023 -
Funding Sources	Type		2023	2024	2025	2026	2027	
T D								
Tax Revenues		•	4 F00 000	050.070 Ф	0.000.000 #	0.007.500 \$	040.004	7.50
Capital Improvement Sales Tax		\$	1,522,000 \$	852,370 \$	2,283,903 \$	2,067,536 \$	843,824 \$	7,56
Transportation Sales Tax			1,741,000	1,655,116	1,357,034	1,682,875	1,459,232	7,89
General Fund			35,000	-	<u> </u>	-	-	3
SUBTOTAL			3,298,000 \$	2,507,486 \$	3,640,937 \$	3,750,410 \$	2,303,056 \$	15,49
Federal, State and Local Grants								
CDBG			2,366,768	500,000	-	-	=	2,86
CDBG-MIT			1,043,120	· -	-	-		1,04
MoDOT Multi-Modal			914,850	785,268	_	_	-	1,70
EDA			3,346,762	-	_	_	-	3,34
ARPA			1,019,625	1,748,000	2,134,540	_	-	4,90
DRA			1,000,000	-	_,,	_	-	1,00
Airport Grants			1,171,500	649,800	1,440,000	135,000	-	3,39
Transit Grant			68,000	64,000	-	-	_	13
Sanitation Truck Grant			60,000	-	_	-	-	6
SUBTOTAL		\$	10,990,625 \$	3,747,068 \$	3,574,540 \$	135,000 \$	- \$	18,4
Insurance Claims Paid								
Lincoln Street Substation			2,000,000					2,00
SUBTOTAL		•	2,000,000 \$	- \$	- \$	- \$	- \$	2,00
SUBTOTAL		_ φ	2,000,000 \$	- φ	- φ	- 4	- φ	2,00
<b>Utility Revenue</b>								
Electric			2,365,000	2,770,000	2,675,000	875,000	8,205,000	16,89
Water			802,375	643,000	258,000	222,500	347,135	2,27
Sewer			1,860,000	1,902,000	1,317,000	1,252,000	1,287,000	7,61
Sanitation			400,000	990,000	650,000	150,000	3,825,000	6,01
Fiber			-	-	-	-	-	
SUBTOTAL		\$	5,427,375 \$	6,305,000 \$	4,900,000 \$	2,499,500 \$	13,664,135 \$	32,79
<b>Total Funding Sources</b>		<u> </u>	21,716,000 \$	12,559,554 \$	12,115,477 \$	6,384,910 \$	15,967,191 \$	68,7



# PLANNING

Contact: Emily Gibson
Department: Planning

- Regional Detention Facilities
- City Hall Campus Improvements

• IT Maintenance



# Regional Detention Basins

Project Number: WP1713 Total Cost: \$2,554,530

Contact: Michael McMahon Department: Stormwater



### Description:

The construction of four regional detention basins on the upstream side of the city. The basins are on the North and South Fork, Galloway, and Burton Branches of Howell Creek. The city received grant funding for the four basins. The North Fork Basin is being paid for by Community Development Block Grant (CDBG) funds and the other three - South Fork, Burton Branch, and Galloway - are being paid for with an Economic Development Administration (EDA) grant.

#### Justification:

In 2013, the city completed a stormwater study with Great River Associates. This study developed a 20-year capital improvement plan for stormwater infrastructure. The top four improvements were the basins being constructed. With all four in place, there is a potential reduction of flooding by 30% at the Saint Louis Street Bridge, a confluence of the four streams.

#### PBB Considerations:

While the city does operate under the National Floodplain Insurance Program (NFIP) mandate for managing the floodplain, there is nothing that requires active measures for reducing flooding on such a scale. The city is the sole provider of reduced flooding. Given the grants we have received, this project will mitigate the upfront cost, but there will be ongoing maintenance moving forward. By reducing flooding citywide, most of the population benefits from this project. Since the flood of 2017, there has been a demand for flood control measures. The basins will help provide a safer community during high rain events as undersized bridges will now meet proper flow requirements. A smaller floodplain improves the amount of property available for economic development. The city has secured grant funding from CDBG and EDA which will allow for a high cost recovery for the city.

# Operational Impact/Other:

This project requires coordination among Planning, Utilities, and Transportation.

Operational Impact/Other:	2023	2024	2025	2026	2027	Total
Utilities	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Contracted Services	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Software Maintenance	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Other Operational Costs	\$ -	\$ 8,000	\$ 8,400	\$ 8,820	\$ 9,261	\$ 34,481
Total	\$ -	\$ 8,000	\$ 8,400	\$ 8,820	\$ 9,261	\$ 34,481
Expenditures	2023	2024	2025	2026	2027	Total
Administration	\$ 112,586	\$ -	\$ -	\$ -	\$ -	\$ 112,586
Land Acquisition	\$ 100,000	\$ -	\$ -	\$ -	\$ -	\$ 100,000
Engineering	\$ 171,602	\$ -	\$ -	\$ -	\$ -	\$ 171,602
Construction	\$ 1,564,342	\$ -	\$ -	\$ -	\$ -	\$ 1,564,342
Total	\$ 1,948,530	\$ -	\$ -	\$ -	\$ -	\$ 1,948,530
Funding Sources	2023	2024	2025	2026	2027	Total
EDA	\$ 1,446,762	\$ -	\$ -	\$ -	\$ -	\$ 1,446,762
CDBG	\$ 466,768	\$ -	\$ -	\$ -	\$ -	\$ 466,768
City General Fund	\$ 35,000	\$ -	\$ -	\$ -	\$ -	\$ 35,000
Total	\$ 1,948,530	\$ -	\$ -	\$ -	\$ -	\$ 1,948,530

# Campus Improvements

Project Number: WP2106 Total Cost: \$530,000

Contact: Emily Gibson Department: Planning



### Description:

Steps are being taken to enhance the efficiency and functionality of the city hall campus and services. These improvements include: adjusting offices for utilities, relocating IT, and parking lot improvements. As a part of these improvements, considerations have been made to improve campus security through better access control and surveillance. Lobby re-design and improvements will be made to better assist visitors.

#### Justification:

The current warehouse is already out of space for the growing number of projects. Relocating the warehouse to a larger facility provides extra room and allows for changing the use of the current warehouse for more offices and training areas. There is also a growing need to improve security on campus and to restrict access to those who are allowed to be on site.

#### PBB Considerations:

This project by itself is not mandated but does allow for better organization on site for city operations. The improvements are for city operations and there is no cost recovery. The population served will be on site employees and most, if not all, will benefit. As city operations have grown, demand for a better organized and more secure site has increased. Given that this project is more internally focused it largely assists in enabling good governance from an operations viewpoint. Lobby improvements will better assist visitors as the visit city hall.

# Operational Impact/Other:

This project requires coordination among Planning, Utilities, Transportation, and Finance.

Operational Impact/Other:	2023	2024	2025	2026	•	2027		Total
Utilities	\$ -	\$ -	\$ -	\$ -	\$	-	\$	-
Contracted Services	\$ -	\$ -	\$ -	\$ -	\$	-	\$	-
Software Maintenance	\$ -	\$ -	\$ -	\$ -	\$	-	\$	-
Other Operational Costs	\$ -	\$ -	\$ -	\$ -	\$	-	\$	-
Total	\$	\$ -	\$ -	\$ -	\$	-	\$	
Expenditures	2023	2024	2025	2026		2027		Total
Utilities Improvements	\$ 200,000	\$ -	\$ -	\$ -	\$	-	\$	200,000
Transportation Improvements	\$ 30,000	\$ -	\$ -	\$ -	\$	-	\$	30,000
Building Improvements	\$ 130,000	\$ -	\$ -	\$ -	\$	-	\$	130,000
Lobby Improvements	\$ 100,000	\$ -	\$ -	\$ -	\$	-	\$	100,000
Total	\$ 460,000	\$ -	\$ -	\$ -	\$		\$	460,000
Funding Sources	2023	2024	2025	2026		2027		Total
Capital Improvement Tax	\$ 460,000	\$ -	\$ -	\$ -	\$	-	\$	460,000
	\$ -	\$ -	\$ -	\$ -	\$	-	\$	-
	\$ -	\$ -	\$ -	\$ -	\$	-	\$	-
Total	\$ 460,000	\$ -	\$ -	\$ _	\$	_	Ś	460,000

# IT Maintenance

Project Number: WP2154 Total Cost: Ongoing

Contact: Tommy Marcak Department: IT



### Description:

Routine maintenance on the Information Technology (IT) assets for the City of West Plains. This includes the replacement and upgrading of computer hardware and equipment, as well as purchasing new equipment as needed. The department recently purchased a new server that will allow the city to ensure equipment is functioning correctly as city infrastructure continues to grow.

#### Justification:

To improve operations, it is vital the IT infrastructure is up to date. This will help keep projects running efficiently and securely.

#### PBB Considerations:

The city is responsible for maintaining all of its IT assets. Some components of IT are mandated, such as file storage. This project will not generate revenue. Properly maintained IT infrastructure will facilitate coordination and smoother workflows leading to greater efficiency and higher quality work.

# Operational Impact/Other:

This project requires coordination among Planning, Utilities, and Finance.

Operational Impact/Other:	2023	2024	2025	2026	2027	Total
Utilities	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Contracted Services	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Software Maintenance	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Other Operational Costs	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Expenditures	2023	2024	2025	2026	2027	Total
Hardware/Equipment	\$ 85,000	\$ 87,125	\$ 89,303	\$ 91,536	\$ 93,824	\$ 446,788
	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total	\$ 85,000	\$ 87,125	\$ 89,303	\$ 91,536	\$ 93,824	\$ 446,788
Funding Sources	2023	2024	2025	2026	2027	Total
Capital Improvement Tax	\$ 85,000	\$ 87,125	\$ 89,303	\$ 91,536	\$ 93,824	\$ 446,788
	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total	\$ 85,000	\$ 87,125	\$ 89,303	\$ 91,536	\$ 93,824	\$ 446,788



**Contact: Brian Mitchell Department: Transportation** 

- Airport Parallel Taxiway Pavement Maintenance
- Saint Louis Roadway Improvements
- Saint Louis Bridge Upgrades
- Airport Fuel Farm
- Independence Overpass
- Sidewalk Improvement Plan
- Street Maintenance
- Airport Construct Hangars
- Airport Perimeter Fencing

• Airport - Extend & Widen Runway



# <u>Airport - Parallel Taxiway & Apron</u> <u>Pavement Maintenance</u>

Project Number: WP2150 Total Cost: \$350,000

Contact: Brian Mitchell Department: Transportation



### Description:

This is standard maintenance on the pavement at the airport. This includes crack sealing, seal coats, striping, and other maintenance as needed. The airport currently has a runway that is 5,101 feet in length by 75 feet wide.

#### Justification:

Pavement maintenance, which consists of sealing and striping, is a key aspect of the life and safety of the taxiways and aprons.

#### PBB Considerations:

There is not a mandate to do the pavement maintenance, but it is looked at as a federal asset, so the city must maintain the airport with the help of federal and state funding. There is no cost recovery for this project. There is less than 10% impact on this serving the population, but the airport does have an economic impact through our local businesses and industry along with providing an alternative for travelers to visit our area.

# Operational Impact/Other:

Operational Impact/Other:	2023	2024		2025		2026	2027		Total
Utilities	\$ -	\$ -	\$	-	\$	-	\$ -	\$	-
Contracted Services	\$ -	\$ -	\$	-	\$	-	\$ -	\$	-
Software Maintenance	\$ -	\$ -	\$	-	\$	-	\$ -	\$	-
Other Operational Costs	\$ -	\$ -	\$	-	\$	-	\$ -	\$	-
Total	\$	\$ -	\$	-	\$	-	\$ -	\$	-
Expenditures	2023	2024		2025		2026	2027		Total
Pavement	\$ 350,000	\$ -	\$	-	\$	-	\$ -	\$	350,000
	\$ -	\$ -	\$	-	\$	-	\$ -	\$	-
	\$ -	\$ -	\$	-	\$	-	\$ -	\$	-
Total	\$ 350,000	\$ -	\$	-	\$		\$ -	\$	350,000
Funding Sources	2023	2024		2025		2026	2027		Total
MoDOT	\$ 315,000	\$ -	\$	-	\$	-	\$ -	\$	315,000
Transportation Tax	\$ 35,000	\$ -	\$	-	\$	-	\$ -	\$	35,000
	\$ -	\$ -	\$	-	\$	-	\$ -	\$	-
Total	\$ 350,000	\$ -	Ś	-	Ś		\$ _	Ś	350,000

# Saint Louis Street Improvements

Project Number: WP2116 Total Cost: \$242,500

Contact: Brian Mitchell Department: Transportation



### Description:

The City of West Plains has evaluated the Saint Louis Street roadway. Roadway improvements will be completed from the Saint Louis Street bridge south to the railroad. Work will include complete demolition as well as new storm drains, curb and gutter, and asphalt resurfacing. Work will take place after the Saint Louis Street bridge construction is complete.

#### Justification:

With improvements to the bridge, the city is taking the opportunity to improve the section from the bridge to the railroad. This will allow the city to fix the poor drainage and improve the condition of the existing road.

#### PBB Considerations:

This city street is a direct connector between route U.S. Highway 160 East/State Route 17 North to State Route 17 South and is currently in poor condition with drainage issues. The city will be constructing a new bridge in the Saint Louis Creek area. This project would affect some of the community through improvements. This will not generate revenue and is not a mandated project but will give a safe roadway for school buses, emergency services, industry, the general population, and visitors.

# Operational Impact/Other:

This project requires coordination among Planning, Utilities, and Transportation. Parts of Saint Louis Street, East First Street, and Bratton Avenue will be closed during construction.

Operational Impact/Other:	2023	2024	2025	2026	2027	Total
Utilities	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Contracted Services	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Software Maintenance	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Other Operational Costs	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Expenditures	2023	2024	2025	2026	2027	Total
Construction	\$ 242,500	\$ -	\$ -	\$ -	\$ -	\$ 242,500
	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total	\$ 242,500	\$ -	\$ -	\$ -	\$ -	\$ 242,500
Funding Sources	2023	2024	2025	2026	2027	Total
Transportation Tax	\$ 242,500	\$ -	\$ -	\$ -	\$ -	\$ 242,500
	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total	\$ 242,500	\$ -	\$ -	\$ -	\$ -	\$ 242,500

# Saint Louis Street Bridge Upgrades

Project Number: WP2108 Total Cost: \$2,370,858

Contact: Brian Mitchell Department: Transportation



#### Description:

The city has received a Community Development Block Grant (CDBG) of \$2,361,240 to upgrade the Saint Louis Street bridge. Engineering and right-of-way acquisition will be funded through the city transportation tax. This is to remove the existing Saint Louis Street bridge and replace it with a wider bridge. Also as a part of this project, there will be creek grading completed to enhance the flow through the channel. The city has gone through proper procurement to hire Crawford, Murphy, and Tilly (CMT) Engineers to do the engineering design of the project. South Central Ozark Council of Governments (SCOCOG) is administering the grant for the project. The City of West Plains, SCOCOG, CDBG, and CMT have been working together on public engagement, design, and construction and ensuring all grant requirements are fulfilled for the duration of the project.

#### Justification:

According to a hydraulic study completed by Crawford, Murphy, and Tilly (CMT), the Saint Louis Street bridge is undersized and is acting as a choke point in the creek. This is negatively affecting the water flow through the city and increasing flooding in the area. By extending the bridge, the creek will be better able to handle the water flow in heavy rain events.

### PBB Considerations:

The city currently has a bridge at this location, but this project would upsize the water flow and help reduce the flooding potential in this area. This project would affect some of the community by giving them a new upgraded bridge with a sidewalk across Howell Creek. This will not generate revenue and is not a mandated project but will give a safer crossing for school buses, emergency services, industry, the general population, and visitors.

# Operational Impact/Other:

This project requires coordination among Planning, Utilities, and Transportation. Parts of Saint Louis Street and East Second Street will be closed during the construction of the project.

On a rational Immast/Others	2022	2024		2025		2026	2027		Total
Operational Impact/Other:	2023	2024		2025		2026	2027		Total
Utilities	\$ -	\$ -	\$	-	\$	-	\$ -	\$	-
Contracted Services	\$ -	\$ -	\$	-	\$	-	\$ -	\$	-
Software Maintenance	\$ -	\$ -	\$	-	\$	-	\$ -	\$	-
Other Operational Costs	\$ -	\$ -	\$	-	\$	-	\$ -	\$	-
Total	\$ -	\$ -	\$	-	\$	-	\$ -	\$	-
Expenditures	2023	2024		2025		2026	2027		Total
Construction	\$ 1,043,120	\$ -	\$	-	\$	-	\$ -	\$	1,043,120
	\$ -	\$ -	\$	-	\$	-	\$ -	\$	-
	\$ -	\$ -	\$	-	\$	-	\$ -	\$	-
Total	\$ 1,043,120	\$ -	\$	-	\$	-	\$	\$	1,043,120
Funding Sources	2023	2024		2025		2026	2027		Total
CDBG-Mitigation	\$ 1,043,120	\$ -	\$	-	\$	-	\$ -	\$	1,043,120
	\$ -	\$ -	\$	-	\$	-	\$ -	\$	-
	\$ -	\$ -	\$	-	\$	-	\$ -	\$	-
Total	\$ 1,043,120	\$ -	Ś		Ś		\$ _	Ś	1,043,120

# Airport - Fuel Farm

Project Number: WP2124 Total Cost: \$1,043,660

Contact: Brian Mitchell Department: Transportation



### Description:

Design and install new fuel farm system; 12,000 gallon AV gas and 12,000 Jet-A tanks with dispensers and fuel monitoring system. This project is in the planning/design stage and the city allocated approximately \$50,000 of Federal Aviation Administration (FAA) funding for this new fuel system in July 2021. The city's commitment for this is 10% or approximately \$5,000. The city will apply for an FAA grant for the final engineering and construction of the project. The city currently has land match money available to apply to this project from a previous donation from the Ozarks Development Corporation (ODC). If needed the transportation sales tax will pay the remainder which could be 10% for the cost of engineering and construction of the fuel system.

#### Justification:

The current system has an estimated life span of 30 years and is currently 36 years old.

#### PBB Considerations:

The airport currently has a fuel farm that was installed in 1985 when the airport was constructed. The life expectancy of underground tanks is thirty years and (although in good working order) they are starting to age out and it is becoming difficult to find parts for repairs. There is not a mandate that we replace the fuel farm, but it is looked at as a federal asset, so we must maintain the airport with the help of federal and state funding. This has some cost recovery for this project through the sale of aviation 100LL and Jet-A fuel. There is less than 10% impact on serving the population, but the airport does bring in an economic impact through our local businesses and industry along with providing an alternative for travelers to visit our area.

# Operational Impact/Other:

Operational Impact/Other:	2023	2024		2025		2026	2027		Total
Utilities	\$ -	\$ -	\$	-	\$	-	\$ -	\$	-
Contracted Services	\$ -	\$ -	\$	-	\$	-	\$ -	\$	-
Software Maintenance	\$ -	\$ -	\$	-	\$	-	\$ -	\$	-
Other Operational Costs	\$ -	\$ -	\$	-	\$	-	\$ -	\$	-
Total	\$ -	\$ -	\$	-	\$	-	\$ -	\$	-
Expenditures	2023	2024		2025		2026	2027		Total
Construction	\$ 915,000	\$ -	\$	-	\$	-	\$ -	\$	915,000
		\$ -	\$	-	\$	-	\$ -	\$	-
	\$ -	\$ -	\$	-	\$	-	\$ -	\$	-
Total	\$ 915,000	\$ -	\$	-	\$	-	\$ -	\$	915,000
Funding Sources	2023	2024		2025		2026	2027		Total
Grant Revenue	\$ 856,500	\$ -	\$	-	\$	-	\$ -	\$	856,500
Transportation Tax	\$ 58,500	\$ -	\$	-	\$	-	\$ -	\$	58,500
	\$ -	\$ -	\$	-	\$	-	\$ -	\$	-
Total	\$ 915,000	\$ -	Ś	_	Ś	_	\$ _	Ś	915,000

# Independence Overpass

Project Number: WP2104 Total Cost: \$9,498,737

Contact: Brian Mitchell Department: Transportation



### Description:

In 2021, the city successfully entered partnerships with four different granting agencies to complete the construction of the overpass project. Utility work and engineering costs will be funded through the city's transportation tax and utility revenue. Construction is projected to be completed by the end of 2023. This will include replacing the bridge over Howell Creek, going over the railroad, and landing at Old Airport Road. This will also allow defense contractor Leonardo DRS to better secure its campus and allow for a more efficient workflow. Additional funding is being provided by private partners Leonardo DRS and BNSF.

#### Justification:

The city completed a railroad study in 2015 that included recommendations for improvements. One such improvement was an overpass at the Independence Avenue crossing. Howell Creek and the railroad divide West Plains in two. When a train is either coming through or stopped on the tracks it can prevent travel from one side to the other. Similarly, the flood of 2017 proved that significant water in Howell Creek prevents emergency services from accessing the east side of town. By providing an overpass on Independence Avenue, there is access for emergency response vehicles to get to the other side of the tracks and creek.

#### PBB Considerations:

The city currently has only at-grade crossings. This project would affect most of the community by giving them an overpass across the railroad track. This will not generate revenue and is not a mandated project but will give a safe and nonstop crossing for school buses, emergency services, industry, the general population, and visitors.

### Operational Impact/Other:

This project requires coordination among Planning, Utilities, and Transportation. Parts of Independence Drive will be closed during the construction of the overpass. The city will provide a detour map to the public before the time of construction.

perational Impact/Other:	2023	2024	2025	2026	2027	Total
Utilities	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Contracted Services	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Software Maintenance	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Other Operational Costs	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total	\$ -	\$ -	\$	\$	\$ -	\$ -
Expenditures	2023	2024	2025	2026	2027	Total
Engineering	\$	\$	\$ -	\$ -	\$ -	\$ 824,824
Construction	\$ 5,684,968	\$ 1,103,742	\$ -	\$ -	\$ -	\$ 6,788,710
Administration	\$ 250,000	\$ 50,000	\$ -	\$ -	\$ -	\$ 300,000
Total	\$ 6,484,850	\$ 1,428,684	\$ -	\$ -	\$ -	\$ 7,913,534
Funding Sources	2023	2024	2025	2026	2027	Total
EDA	\$ 1,900,000	\$ -	\$ -	\$ -	\$ -	\$ 1,900,000
CDBG	\$ 1,900,000	\$ 500,000	\$ -	\$ -	\$ -	\$ 2,400,000
MoDOT Multi-Modal	\$ 914,850	\$ 785,268	\$ -	\$ -	\$ -	\$ 1,700,118
DRA	\$ 1,000,000	\$ -	\$ -	\$ -	\$ -	\$ 1,000,000
Transportation Tax	\$ 300,000	\$ 143,416	\$ -	\$ -	\$ -	\$ 443,416
Utility Revenue	\$ 470,000	\$ -	\$ -	\$ -	\$ -	\$ 470,000
Total	\$ 6,484,850	\$ 1,428,684	\$ -	\$ -	\$ _	\$ 7,913,534

# Sidewalk Improvement Plan

Project Number: WP1901 Total Cost: Ongoing

Contact: Brian Mitchell Department: Transportation



### Description:

The city is committed to improving all sidewalk infrastructure throughout the city. By repairing and replacing existing sidewalks the city is able to improve ADA-accessible routes. The sidewalk master plan, which was approved by the council in 2019, includes an assessment of city sidewalks and categorized improvements needed by priority, depending on cracking, slope greater than 2%, and a width less than 4 feet with a landing every 200 feet.

#### Justification:

In order to maintain ADA-accessible routes, the city is obligated to work toward keeping its sidewalks in good condition. This will improve pedestrian safety and keep more people out of roadways. This program continues the Master Sidewalk Plan, which has funds allocated annually through the transportation tax. In large project cycles, additional funds are allocated from the capital improvement tax.

#### PBB Considerations:

The city currently has several miles of sidewalks on city right-of-way, so this project would affect most of the community by providing a safe way to commute in neighborhoods and business ways. This coincides with the sidewalk master plan. This project does not generate revenue and is mandated by the Americans with Disabilities Act (ADA).

# Operational Impact/Other:

This project requires coordination among Planning, Transportation, and Utilities. During construction, sidewalks will be closed. Since some sidewalks go through driveways, homeowners and businesses may not be able to use them for up to a week. The city will notify the public of planned work via press releases and direct contact with owners to address any concerns or questions that may arise.

Operational Impact/Other:	2023		2024		2025		2026		2027		Total
Utilities	\$ -	\$	-	\$	-	\$	-	\$	-	\$	-
Contracted Services	\$ -	\$	-	\$	-	\$	-	\$	-	\$	-
Software Maintenance	\$ -	\$	-	\$	-	\$	-	\$	-	\$	-
Other Operational Costs	\$ -	\$	-	\$	-	\$	-	\$	-	\$	-
Total	\$ -	\$	-	\$	-	\$	-	\$	-	\$	-
Expenditures	2023		2024		2025		2026		2027		Total
Sidewalks / Infrastructure	\$ 65,000	\$	65,000	\$	265,000	\$	265,000	\$	265,000	\$	925,000
	\$ -	\$	-	\$	-	\$	-	\$	-	\$	-
	\$ -	\$	-	\$	-	\$	-	\$	-	\$	-
Total	\$ 65,000	\$	65,000	\$	265,000	\$	265,000	\$	265,000	\$	925,000
Funding Sources	2023		2024		2025		2026		2027		Total
Capital Improvement Tax	\$ -	\$	-	\$	200,000	\$	200,000	\$	200,000	\$	600,000
Transportation Tax	\$ 65,000	\$	65,000	\$	65,000	\$	65,000	\$	65,000	\$	325,000
	\$ -	\$	-	\$	-	\$	-	\$	-	\$	-
Total	\$ 65,000	Ś	65,000	Ś	265,000	Ś	265,000	Ś	265,000	Ś	925,000

# Street Maintenance

Project Number: WP2118 Total Cost: Ongoing

Contact: Brian Mitchell Department: Transportation



### Description:

The city's transportation department has a categorized list locations of where yearly maintenance of city streets and bridges is needed. This includes patching, seal coating, overlays, storm drain work, sidewalks, rebuilding streets as needed, and pavement striping. Striping includes striping roads, curbside, parking lots, and bicycle lanes.

#### Justification:

The city is responsible for keeping its streets in good working order. By having a yearly plan of where it will be done, the city can put money toward maintenance every year, saving the need for large-scale projects that would be disruptive to traffic and create challenges in budget planning.

#### PBB Considerations:

The city currently has more than 120 miles of roadways that need a variety of maintenance so this project would affect all of the community. This will not generate revenue but will provide safe roadways for school buses, emergency services, industrial, commercial, general population, and visitors.

# Operational Impact/Other:

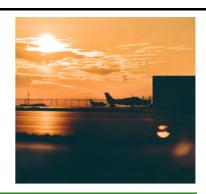
This project requires coordination among Planning, Utilities, and Transportation. City streets will be temporarily closed during the maintenance of the projects. The city will issue press releases to inform the public and provide detours as needed before projects begin.

Operational Impact/Other:	2023	2024	2025	2026	2027	Total
Utilities	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Contracted Services	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Software Maintenance	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Other Operational Costs	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total	\$ -	\$ -	\$ -	\$ -	\$ -	\$
Expenditures	2023	2024	2025	2026	2027	Total
Street Repair	\$ 1,040,000	\$ 1,266,700	\$ 1,292,034	\$ 1,317,875	\$ 1,344,233	\$ 6,260,842
	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total	\$ 1,040,000	\$ 1,266,700	\$ 1,292,034	\$ 1,317,875	\$ 1,344,233	\$ 6,260,842
Funding Sources	2023	2024	2025	2026	2027	Total
Transportation Tax	\$ 1,040,000	\$ 1,266,700	\$ 1,292,034	\$ 1,317,875	\$ 1,344,233	\$ 6,260,842
	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total	\$ 1,040,000	\$ 1,266,700	\$ 1,292,034	\$ 1,317,875	\$ 1,344,233	\$ 6,260,842

# <u> Airport - Construct Hangars</u>

Project Number: WP2155 Total Cost: \$722,000

Contact: Brian Mitchell Department: Transportation



### Description:

Construct new commercial hangars, north of the terminal building. The airport currently has 34 general aviation hangars and one commercial hangar, installed in 1985 when the airport was constructed. The hangars currently are still functional and stay leased out but they are starting to age. There are currently seven people on a waiting list to lease a hangar.

#### Justification:

The commercial hangars will allow for larger aircraft and improved customer service moving forward.

#### PBB Considerations:

This is not a mandate that the city replace or add new hangars, but it is a way to bring more business to the airport and potentially the area with the help of federal and state funding. There is cost recovery for this project through the monthly lease payments received. The airport directly serves less than 10% of the population, but does assist in bringing in an economic impact through our community members, local businesses, and industry.

# Operational Impact/Other:

perational Impact/Other:	2023		2024	2025		2026		2027		Total
Utilities	\$ -	\$	-	\$ -	\$	-	\$	-	\$	-
Contracted Services	\$ -	\$	-	\$ -	\$	-	\$	-	\$	-
Software Maintenance	\$ -	\$	-	\$ -	\$	-	\$	-	\$	-
Other Operational Costs	\$ -	\$	-	\$ -	\$	-	\$	-	\$	-
Total	\$ -	\$	-	\$ -	\$	-	\$	-	\$	-
Expenditures	2023		2024	2025		2026		2027		Total
Construction	\$ -	\$	722,000	\$ -	\$	-	\$	-	\$	722,000
	\$ -	\$	-	\$ -	\$	-	\$	-	\$	-
	\$ -	\$	-	\$ -	\$	-	\$	-	\$	-
Total	\$ -	\$	722,000	\$ -	\$	-	\$	-	\$	722,000
Funding Sources	2023		2024	2025		2026		2027		Total
Federal	\$ -	\$	649,800	\$ -	\$	-	\$	-	\$	649,800
Capital Improvement Tax	\$ -	\$	72,200	\$ -	\$	-	\$	-	\$	72,200
	\$ -	\$	-	\$ -	\$	-	\$	-	\$	-
Total	\$ -	Ś	722,000	\$ _	Ś		Ś	-	Ś	722,000

# Airport - Perimeter Fencing

Project Number: WP2125 Total Cost: \$1,500,000

Contact: Brian Mitchell Department: Transportation



### Description:

Install fencing along the perimeter of the entire airport property.

#### Justification:

Appropriate fencing will keep wildlife from ending up on the runway and will provide for a safer airport overall. The fence design is based on recommendations from the U.S. Department of Agriculture for a complete perimeter fence (10' high) with a skirt. The airport currently sits on just under 300 acres with a runway that is 5,101 feet in length by 75 feet wide. It is surrounded by farmland and is adjacent to a small part of an industrial park. Safety is a primary concern for the airport's traveling public and due to the surrounding environment, there are a lot of deer and other animals that frequently must be run off the runway for aircraft to safely land. The airport has had two reported strikes in the past three years.

#### PBB Considerations:

There is not a mandate that the city install perimeter fencing, but the airport is maintained as a federal asset, so we must do our best to keep the traveling public safe while landing or taking off at the airport. With only 10% of this project being local match, there is significant cost recovery. The airport serves less than 10% of the population, but the airport does provide an economic impact through our local businesses and industry along with providing an alternative for travelers to visit our area.

# Operational Impact/Other:

perational Impact/Other:	2023	2024		2025	2026		2027		Total
Utilities	\$ -	\$ -	\$	-	\$ -	\$	-	\$	-
Contracted Services	\$ -	\$ -	\$	-	\$ -	\$	-	\$	-
Software Maintenance	\$ -	\$ -	\$	-	\$ -	\$	-	\$	-
Other Operational Costs	\$ -	\$ -	\$	-	\$ -	\$	-	\$	-
Total	\$ -	\$ -	\$	-	\$ -	\$		\$	-
Expenditures	2023	2024		2025	2026		2027		Total
Fencing	\$ -	\$ -	\$	1,500,000	\$ =	\$		\$	1,500,000
	\$ -	\$ -	\$	-	\$ -	\$	-	\$	-
	\$ -	\$ -	\$	-	\$ -	\$	-	\$	-
Total	\$ -	\$ -	\$	1,500,000	\$ -	\$	-	\$	1,500,000
Funding Sources	2023	2024		2025	2026		2027		Total
Grant Revenue	\$ -	\$ -	\$	1,350,000	\$ -	\$	-	\$	1,350,000
Capital Improvement Tax	\$ -	\$ -	\$	150,000	\$ -	\$	-	\$	150,000
	\$ -	\$ -	\$	-	\$ -	\$	-	\$	-
Total	\$ -	\$ 	Ś	1,500,000	\$ 	Ś	_	Ś	1,500,000

# Airport - Runway Extension

Project Number: WP2146 Total Cost: \$4,250,000

Contact: Brian Mitchell Department: Transportation



### Description:

Acquiring land to lengthen and widen the runway at the City of West Plains Airport. Full environmental assessment of the area impacted by the project. This work is required for the planned runway extension in 2027.

#### Justification:

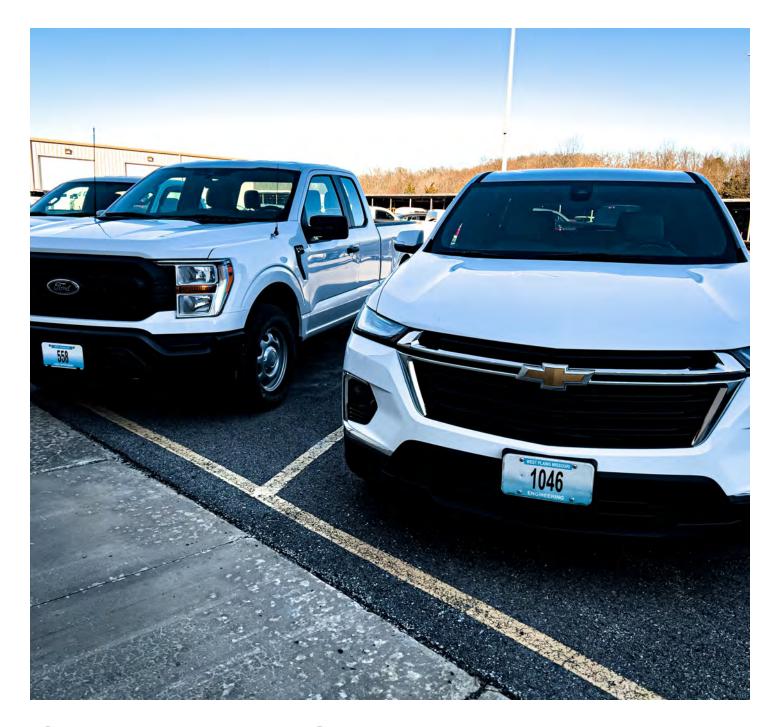
The environmental assessment and land acquisition are necessary for the planned runway extension. Extending the runway will allow for additional types of aircraft to use the runway.

#### PBB Considerations:

The airport currently has a runway that is 5,101 feet in length by 75 feet wide. The extension of the runway would allow for larger aircraft to land at the airport and potentially bring in more commerce to the area. There is not a mandate that the city do the extension. With only 10% required for local match, there is significant cost recovery for this project. There is less than 10% impact on this serving the population, but the airport does provide an economic impact through our local businesses and industry along with providing an alternative for travelers to visit our area.

# Operational Impact/Other:

Operational Impact/Other:		2023		2024		2025		2026		2027		Total
Utilities	\$	-	Ś	-	Ś	-	Ś	-	Ś	-	Ś	-
Contracted Services	<u> </u>	_	Ś	_	\$	_	\$	_	\$	_	Ś	_
Software Maintenance	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-
Other Operational Costs	\$	_	\$	_	\$	_	\$	_	\$	-	\$	-
Total	\$	-	\$	-	\$		\$		\$	-	\$	-
Expenditures		2023		2024		2025		2026		2027		Total
Land Purchase	\$	-	\$	-	\$	-	\$	150,000	\$	-	\$	150,000
Consultant	\$	-	\$	-	\$	100,000	\$	-	\$	-	\$	100,000
	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-
Total	\$	-	\$	-	\$	100,000	\$	150,000	\$	-	\$	250,000
Funding Sources		2023		2024		2025		2026		2027		Total
Federal Grant	\$	-	\$	-	\$	90,000	\$	135,000	\$	-	\$	225,000
Capital Improvement Tax	\$	-	\$	-	\$	10,000	\$	15,000	\$	-	\$	25,000
	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-
Total	\$	_	Ś	-	Ś	100,000	Ś	150,000	\$	_	Ś	250,000



CITY FLEET UPGRADE



# Vehicle Replacement

Project Number: WP2114 Total Cost: Ongoing

Contact: Various Department: Various



### Description:

The city is working towards getting the fleet on a replacement schedule to better manage maintenance and improve the overall performance of the fleet. As a part of this plan, departments are working on replacement schedules so equipment and vehicles can be replaced regularly and budgeted accordingly.

#### Justification:

By keeping the vehicles on rotation it becomes easier to budget for them as well as plan for extended maintenance. With consistently newer vehicles, unexpected ongoing expenses related to repairs can be controlled and resale or trade-in values can be higher.

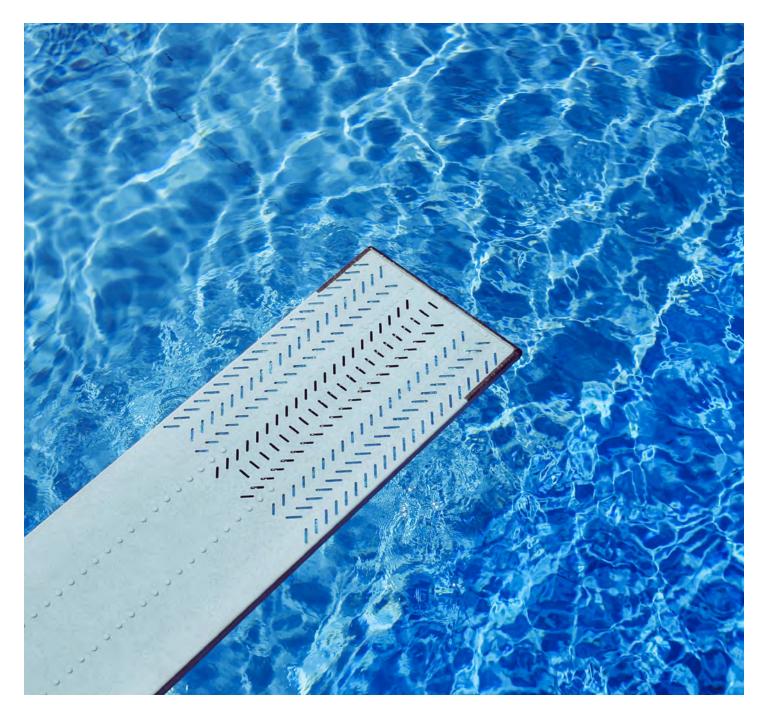
#### PBB Considerations:

There is no mandate for how often vehicles need to be replaced but the city is trying to adopt a strategy to keep vehicles in better working order to cut down on maintenance costs and improve the longevity of the fleet. This mostly impacts the city forces and the demand for more reliable equipment has increased over the years.

# Operational Impact/Other:

This project requires coordination among all city departments.

maratianal Immart/Other	2022		2024		2025		2026		2027	Total
perational Impact/Other:	 2023		2024		2025		2026		2027	 TOTAL
Utilities	\$ -	\$	-	\$	-	\$	-	\$	-	\$ -
Contracted Services	\$ -	\$	-	\$	-	\$	-	\$	-	\$ -
Software Maintenance	\$ -	\$	-	\$	-	\$	-	\$	-	\$ -
Other Operational Costs	\$ -	\$	-	\$	-	\$	-	\$	-	\$ -
Total	\$ -	\$	-	\$	-	\$	-	\$	-	\$ -
Expenditures	2023		2024		2025		2026		2027	Total
Community Services	\$ -	\$	25,000	\$	25,000	\$	-	\$	-	\$ 50,000
Planning	\$ -	\$	-	\$	-	\$	50,000	\$	54,000	\$ 104,000
Administration/Finance	\$ -	\$	-	\$	-	\$	28,000	\$	-	\$ 28,000
Utilities	\$ 775,000	\$	1,520,000	\$	1,185,000	\$	515,000	\$	1,000,000	\$ 4,995,000
Police	\$ 350,000	\$	286,100	\$	259,600	\$	262,500	\$	496,000	\$ 1,654,200
Fire	\$ 190,000	\$	-	\$	1,440,000	\$	-	\$	-	\$ 1,630,000
Transportation	\$ 85,000	\$	260,000	\$	30,000	\$	325,000	\$	50,000	\$ 750,000
Total	\$ 1,400,000	\$	2,091,100	\$	2,939,600	\$	1,180,500	\$	1,600,000	\$ 9,211,200
Funding Sources	2023		2024		2025		2026		2027	Total
Capital Improvement Tax	\$ 557,000	\$	311,100	\$	1,754,600	\$	365,000	\$	550,000	\$ 3,537,700
Grant Funding	\$ 68,000	\$	64,000	\$	-	\$	-	\$	-	\$ 132,000
Transportation Tax	\$ -	\$	196,000	\$	-	\$	300,000	\$	50,000	\$ 546,000
Utility Revenue	\$ 775,000	\$	1,520,000	\$	1,185,000	\$	515,000	\$	1,000,000	\$ 4,995,000
Total	\$ 1,400,000	Ś	2,091,100	Ś	2,939,600	Ś	1,180,000	Ś	1,600,000	\$ 9,210,700



# MUNITY SERVICES

**Contact: Todd Shanks** 

**Department: Community** 



- Aquatic Center Bathrooms
- Galloway Park Bathrooms
- Outdoor Basketball Courts
- Aquatic Center Diving Boards
- WEST PLAINS



- North Terra Golf Course Irrigation Well
  - Civic Center Facility Upgrades
  - Civic Center Safety & Security
  - Civic Center Theater Upgrades
  - Civic Center HVAC

- Civic Center Pool Upgrades
- Civic Center Sport CourtCivic Center Equipment Replacement
- Civic Center Roof Replacement
- Butler Children's Park
- JMB Trail
- Splash Pad Recirculation

# Aquatic Center Bathrooms

Project Number: WP2234 Total Cost: \$25,000

Contact: Mike Davis Department: Parks Department



### Description:

The parks department will overhaul the public bathrooms/changing rooms at the aquatic center. This includes sandblasting the interior walls and concrete floors, removing some bathroom stalls, replacing/buying all new sink and toilet fixtures, adding new interior lighting, removing an old water heater and a wall, and repainting the exterior.

#### Justification:

The bathrooms/changing rooms at the center are approximately 70 years old, and over the years there have been comments from the public about brightening up the space to make it more attractive for pool patrons.

#### PBB Considerations:

There is no mandate in place for changing rooms at the aquatic center, or for the center itself. The city is the sole provider of public outdoor aquatics, although there is one other entity (the West Plains Country Club) that offers an outdoor pool, but that is not open to the public and is for private members only. Population served for the pool is less than 50 percent, although it remains extremely popular for those regular users and among families. Regarding outdoor recreation, there is always an increasing demand for activities for families and children in the area. There is cost recovery potential with the pool charging fees for its usage. The pool also adds significantly to citizens' quality of life through outdoor recreational opportunities.

# Operational Impact/Other:

This project requires coordination among Community Services, Transportation, and Utilities.

Operational Impact/Other:	2023	2024	2025	2026	2027	Total
Utilities	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Contracted Services	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Software Maintenance	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Other Operational Costs	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Expenditures	2023	2024	2025	2026	2027	Total
Construction	\$ 25,000	\$ -	\$ -	\$ -	\$ -	\$ 25,000
	\$ -	\$ =	\$ -	\$ =	\$ -	\$ -
	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total	\$ 25,000	\$ -	\$ -	\$ -	\$	\$ 25,000
Funding Sources	2023	2024	2025	2026	2027	Total
Capital Improvement Tax	\$ 25,000	\$ -	\$ -	\$ -	\$ -	\$ 25,000
	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total	\$ 25,000	\$ -	\$ -	\$ -	\$ -	\$ 25,000

# Galloway Park Bathrooms

Project Number: WP2228 Total Cost: \$60,000

Contact: Mike Davis Department: Parks Department



### Description:

This project is the construction of new men's and women's bathrooms at Galloway Park, replacing the current structure in the park.

#### Justification:

With the addition of new asphalt trails, Galloway Park is used by citizens and visitors more than ever. The Galloway Park board and tourism department would like to bring in more events to the park. The current bathroom is not adequate for events of any size and is the last piece to making the park a true attraction.

#### PBB Considerations:

There is no mandate for these bathrooms, although the Galloway Park board, the parks department, and the tourism coordinator have all indicated it is necessary to move the park forward. Population served is, at this time, probably around 10 percent, although this number is expected to increase as more people utilize the park. The demand for the park is certainly increasing as more people discover the park. There is no cost recovery anticipated on the bathrooms themselves.

# Operational Impact/Other:

This project requires coordination among Community Services, Transportation, and Utilities.

perational Impact/Other:	2023	2024		2025		2026	2027	Total
Utilities	\$ -	\$ -	\$	-	\$	-	\$ -	\$ -
Contracted Services	\$ -	\$ -	\$	-	\$	-	\$ -	\$ -
Software Maintenance	\$ -	\$ -	\$	-	\$	-	\$ -	\$ -
Other Operational Costs	\$ -	\$ -	\$	-	\$	-	\$ -	\$ -
Total	\$ -	\$ -	\$	-	\$	-	\$ -	\$ -
Expenditures	2023	2024		2025		2026	2027	Total
Construction	\$ 60,000	\$ -	\$	-	\$	-	\$ -	\$ 60,000
	\$ -	\$ -	\$	-	\$	-	\$ -	\$ -
	\$ -	\$ -	\$	-	\$	-	\$ -	\$ -
Total	\$ 60,000	\$	\$		\$	-	\$	\$ 60,000
Funding Sources	2023	2024		2025		2026	2027	Total
Capital Improvement Tax	\$ 60,000	\$ -	\$	-	\$	-	\$ -	\$ 60,000
	\$ -	\$ -	\$	-	\$	-	\$ -	\$ -
	\$ -	\$ -	\$	-	\$	-	\$ -	\$ -
Total	\$ 60,000	\$	Ś		Ś		\$ _	\$ 60,000

# Outdoor Basketball Courts

Project Number: WP2229 Total Cost: \$40,000

Contact: Mike Davis Department: Parks Department



### Description:

The construction of two (2) new outdoor basketball courts at a location to be determined.

#### Justification:

With pickleball being the #1 fastest growing sport in America, and local demand increasing every month, the department recommends converting the current outdoor basketball court at People's Park to a pickleball court, which a private donor has indicated he would pay for. Parks would then find another location for its current basketball court, with the possibility of adding a second court as well. Location of the basketball courts are to be determined.

#### PBB Considerations:

There is no mandate for outdoor basketball courts, and the city is the sole provider of public outdoor basketball offerings. The population served for outdoor basketball is less than 10 percent in the community. The demand for outdoor basketball has remained relatively flat, although this project will help the city make room for a pickleball court in its place at People's Park. There is no cost recovery expected, although the city does have a potential donor to fund the striping of a pickleball court. The basketball and pickleball courts do add to citizens' quality of life through outdoor recreational opportunities.

# Operational Impact/Other:

Costs would include dirt work, asphalt, fencing, lighting, and additional goals for a second court. This project requires coordination between Community Services and Transportation.

0	2022	2024		2025		2026	2027		Tatal
Operational Impact/Other:	2023	2024		2025		2026	2027		Total
Utilities	\$ -	\$ -	\$	-	\$	-	\$ -	\$	-
Contracted Services	\$ -	\$ -	\$	-	\$	-	\$ -	\$	-
Software Maintenance	\$ -	\$ -	\$	-	\$	-	\$ -	\$	-
Other Operational Costs	\$ -	\$ -	\$	-	\$	-	\$ -	\$	-
Total	\$ -	\$ -	\$	-	\$	-	\$ -	\$	-
Expenditures	2023	2024		2025		2026	2027		Total
Construction	\$ 40,000	\$ -	\$	-	\$	-	\$ -	\$	40,000
	\$ -	\$ -	\$	-	\$	-	\$ -	\$	-
	\$ -	\$ -	\$	-	\$	-	\$ -	\$	-
Total	\$ 40,000	\$ -	\$	-	\$		\$ -	\$	40,000
Funding Sources	2023	2024		2025		2026	2027		Total
Capital Improvement Tax	\$ 40,000	\$ -	\$	-	\$	-	\$ -	\$	40,000
	\$ -	\$ -	\$	-	\$	-	\$ -	\$	-
	\$ -	\$ -	\$	-	\$	-	\$ -	\$	-
Total	\$ 40,000	\$ 	Ś		Ś		\$ _	Ś	40,000

# Aguatic Center Diving Boards

Project Number: WP2230 Total Cost: \$30,000

Contact: Mike Davis Department: Parks Department



### Description:

Replacement of the two diving boards at the aquatic center.

#### Justification:

The current diving boards are well past their shelf life, with safety concerns being raised in particular over the slickness of the boards. Each diving board is approximately \$15,000.

#### PBB Considerations:

There is no mandate in place. The city is the sole provider of public outdoor aquatics, although there is one other entity (the West Plains Country Club) that offers an outdoor pool, but that is not open to the public and is for private members only. Population served for the pool is less than 50 percent, although it remains extremely popular for those regular users and among families. Regarding outdoor recreation, there is always an increasing demand for activities for families and children in the area. There is cost recovery potential with the pool charging fees for its usage. The pool also adds significantly to the citizens' quality of life through outdoor recreational opportunities.

# Operational Impact/Other:

This project requires coordination between Community Services and Finance.

Operational Impact/Other:	2023	2024		2025		2026	2027		Total
Utilities	\$ -	\$ -	\$	-	\$	-	\$ -	\$	-
Contracted Services	\$ -	\$ -	\$	-	\$	-	\$ -	\$	-
Software Maintenance	\$ -	\$ -	\$	-	\$	-	\$ -	\$	-
Other Operational Costs	\$ -	\$ -	\$	-	\$	-	\$ -	\$	-
Total	\$ -	\$ -	\$	-	\$	-	\$	\$	-
Expenditures	2023	2024		2025		2026	2027		Total
Equipment	\$ 30,000	\$ -	\$	-	\$	-	\$ -	\$	30,000
	\$ -	\$ -	\$	-	\$	-	\$ -	\$	-
	\$ -	\$ -	\$	-	\$	-	\$ -	\$	-
Total	\$ 30,000	\$ -	\$	-	\$		\$	\$	30,000
Funding Sources	2023	2024		2025		2026	2027		Total
Capital Improvement Tax	\$ 30,000	\$ -	\$	-	\$	-	\$ -	\$	30,000
	\$ -	\$ -	\$	-	\$	-	\$ -	\$	-
	\$ -	\$ -	\$	-	\$	-	\$ -	\$	-
Total	\$ 30,000	\$ -	Ś	-	Ś	_	\$ -	Ś	30,000

# North Terra Golf Course Irrigation Well

Project Number: WP2231 Total Cost: \$220,000

Contact: Todd Shanks Department: Community Services



### Description:

An irrigation well for the back nine of the municipal golf course would provide the course with an irrigation source completely independent of other city wells. This would enable the course to water the front and back nines without exhausting city water resources, with the front nine using a spring-fed lake and the well for the back nine.

#### Justification:

The amount of city water the course uses equates to 150,000 gallons a day, which puts a considerable strain on the city's most efficient well and is approximately 5% of the total daily output.

#### PBB Considerations:

There is no mandate in place for recreational golf, and North Terra is the only public course in the city. The West Plains Country Club course is private and for members only. The population served is less than 10 percent, although that number could be higher depending on one-time users who just pay greens fees and only occasionally golf. The demand for public golf has remained relatively flat, although there was an uptick in users looking for outdoor recreational opportunities following COVID-19. There is cost recovery potential through more members using the course, which can be better maintained with improved irrigation. The golf course also adds significantly to citizens' quality of life through outdoor recreational opportunities.

# Operational Impact/Other:

This will drastically elevate water usage on the water treatment plant as it is currently tying up a well. This project requires coordination among Community Services, Utilities, and Planning.

				200-		2026			<b>+</b>
Operational Impact/Other:	2023	2024		2025		2026	2027		Total
Utilities	\$ -	\$ -	\$	-	\$	-	\$ -	\$	-
Contracted Services	\$ -	\$ -	\$	-	\$	-	\$ -	\$	-
Software Maintenance	\$ -	\$ -	\$	-	\$	-	\$ -	\$	-
Other Operational Costs	\$ -	\$ -	\$	-	\$	-	\$ -	\$	-
Total	\$ -	\$ -	\$	-	\$	-	\$ -	\$	-
Expenditures	2023	2024		2025		2026	2027		Total
Construction	\$ 220,000	\$ -	\$	-	\$	-	\$ -	\$	220,000
	\$ -	\$ -	\$	-	\$	-	\$ -	\$	-
	\$ -	\$ -	\$	-	\$	-	\$ -	\$	-
Total	\$ 220,000	\$ -	\$	-	\$		\$ -	\$	220,000
Funding Sources	2023	2024		2025		2026	2027		Total
Capital Improvement Tax	\$ 120,000	\$ -	\$	-	\$	-	\$ -	\$	120,000
ARPA Funding	\$ 100,000	\$ -	\$	-	\$	-	\$ -	\$	100,000
	\$ -	\$ -	\$	-	\$	-	\$ -	\$	-
Total	\$ 220,000	\$ _	Ś	_	Ś		\$ _	Ś	220,000

# Civic Center Facility Upgrades

Project Number: WP2152 Total Cost: \$115,500

Contact: Eryn Walters Department: Civic Center



### Description:

The civic center is currently developing a 20-year master plan for the facility which is anticipated to be complete by January 2023. Once the plan is completed, a project will be selected from the recommendations to ensure capital tax dollars continue to be spent on high priority projects at the civic center. The project will be selected based on its impact to the facility and will be completed in advance of the civic center's 30th anniversary in 2023.

#### Justification:

The capital improvement sales tax was recently renewed in August 2022 to be extended with no sunset clause. The civic center continues to be one of the most utilized facilities originally funded with capital sales tax dollars. In light of the upcoming anniversary year, the staff would like to showcase an improvement recommended by the master plan and funded with capital sales tax dollars to continue to thank the citizens for their support of the civic center venue.

#### PBB Considerations:

There is no mandate for civic center services, and other entities do offer meeting and/or event space for rent. The majority of the West Plains population is served by the civic center in some capacity or another throughout the year, whether through rentals or attending functions in the building. The demand for civic center events and activities continues to increase. There is cost recovery potential through increasing the number of rentals and attendance at events. The civic center also adds significantly to citizens' quality of life through recreational and educational opportunities.

# Operational Impact/Other:

This project requires coordination among Community Services, Planning, Utilities, and Transportation.

Operational Impact/Other:	2023	2024		2025		2026	2027		Total
Utilities	\$ -	\$ -	\$	-	\$	-	\$ -	\$	-
Contracted Services	\$ -	\$ -	\$	-	\$	-	\$ -	\$	-
Software Maintenance	\$ -	\$ -	\$	-	\$	-	\$ -	\$	-
Other Operational Costs	\$ -	\$ -	\$	-	\$	-	\$ -	\$	-
Total	\$ -	\$ -	\$	-	\$	-	\$	\$	-
Expenditures	2023	2024		2025		2026	2027		Total
Master Plan Upgrade	\$ 50,000	\$ -	\$	-	\$	-	\$ -	\$	50,000
Rigging System	\$ 17,500	\$ -	\$	-	\$	-	\$ -	\$	17,500
	\$ -	\$ -	\$	-	\$	-	\$ -	\$	-
Total	\$ 67,500	\$	\$	-	\$		\$ -	\$	67,500
Funding Sources	2023	2024		2025		2026	2027		Total
Capital Improvement Tax	\$ 67,500	\$ -	\$	-	\$	-	\$ -	\$	67,500
	\$ -	\$ -	\$	-	\$	-	\$ -	\$	-
	\$ -	\$ -	\$	-	\$	-	\$ -	\$	-
Total	\$ 67,500	\$ -	Ś	_	Ś	_	\$ -	Ś	67,500

# Civic Center Safety and Security

Project Number: WP2210 Total Cost: \$32,000

Contact: Eryn Walters Department: Civic Center



### Description:

This project will include the purchase of station and bicycle barricades for crowd management throughout the building and on the civic center campus. This will include 20 pieces of station and 12 racks along with rekeying doors within the facility.

#### Justification:

The safety and security of the staff and the public is very important to the City of West Plains. This project will help achieve this by being able to limit access within the building and facility during events.

#### PBB Considerations:

There is no mandate for civic center services, and other entities offer meeting and/or event space for rent. The majority of the West Plains population is served by the civic center in some capacity or another throughout the year, whether through rentals or attending functions in the building. The demand for civic center events and activities continues to increase. There is cost recovery potential through increasing the number of rentals and attendance at events. The civic center also adds significantly to citizens' quality of life through recreational and educational opportunities.

# Operational Impact/Other:

This project requires coordination among Community Services, Planning, Utilities, and Transportation.

perational Impact/Other:	2023	2024	2025	2026	2027	Total
Utilities	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Contracted Services	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Software Maintenance	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Other Operational Costs	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Expenditures	2023	2024	2025	2026	2027	Total
Security	\$ 14,500	\$ 10,000	\$ -	\$ 7,500	\$ -	\$ 32,000
	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total	\$ 14,500	\$ 10,000	\$ -	\$ 7,500	\$ -	\$ 32,000
Funding Sources	2023	2024	2025	2026	2027	Total
Capital Improvement Tax	\$ 14,500	\$ 10,000	\$ -	\$ 7,500	\$ -	\$ 32,000
	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total	\$ 14,500	\$ 10,000	\$ -	\$ 7,500	\$ -	\$ 32,000

# <u>Civic Center Theater Upgrade</u>

Project Number: WP2209 Total Cost: \$113,000

Contact: Eryn Walters Department: Civic Center



#### Description:

Over the next five years the plan is to make the following upgrades to the theater: installation of an ADA chair lift, curtain replacement, and dressing room upgrades. Sound and projection upgrades were completed in 2022.

#### Justification:

The civic center theater provides a location for traveling and local performers to host shows. These upgrades will allow for better usage of the theater and provide better fuctionality.

#### PBB Considerations:

There is no mandate for civic center services, and other entities do offer meeting and/or event space for rent. The majority of the West Plains population is served by the civic center in some capacity or another throughout the year, whether through rentals or attending functions in the building. The demand for civic center events and activities continues to increase. There is cost recovery potential through increasing the number of rentals and attendance at events. The civic center also adds significantly to citizens quality of life through recreational and educational opportunities.

## Operational Impact/Other:

This project requires coordination among Community Services, Planning, Utilities, and Transportation.

Operational Impact/Other:	2023	2024	2025	2026	2027		Total
Utilities	\$ -	\$ -	\$ -	\$ -	\$ -	\$	-
Contracted Services	\$ -	\$ -	\$ -	\$ -	\$ -	\$	-
Software Maintenance	\$ -	\$ -	\$ -	\$ -	\$ -	\$	-
Other Operational Costs	\$ -	\$ -	\$ -	\$ -	\$ -	\$	-
Total	\$ -	\$ -	\$ -	\$ -	\$ -	\$	-
Expenditures	2023	2024	2025	2026	2027		Total
ADA Lift	\$ 23,000	\$ -	\$ -	\$ -	\$ -	\$	23,000
Curtains	\$ -	\$ 50,000	\$ -	\$ -	\$ -	\$	50,000
Dressing Room	\$ -	\$ -	\$ -	\$ 30,000	\$ -	\$	30,000
Total	\$ 23,000	\$ 50,000	\$	\$ 30,000	\$	\$	103,000
Funding Sources	2023	2024	2025	2026	2027		Total
Capital Improvement Tax	\$ 23,000	\$ 50,000	\$ -	\$ 30,000	\$ -	\$	103,000
	\$ -	\$ -	\$ -	\$ -	\$ -	\$	-
	\$ -	\$ -	\$ -	\$ -	\$ -	\$	-
Total	\$ 23,000	\$ 50,000	\$	\$ 30,000	\$ _	Ś	103,000

# <u>Civic Center HVAC Replacement</u>

Project Number: WP2211 Total Cost: \$55,000

Contact: Eryn Walters Department: Civic Center



## Description:

The work will include the replacement of current heating, ventilation, and air conditioning (HVAC) units on the roof of the West Plains Civic Center fitness center.

#### Justification:

The roof unit that heats and cools the fitness center has failed on multiple occasions. The HVAC unit is original to the addition of the fitness center, which was built in 2000.

#### PBB Considerations:

There is no mandate for civic center services, and other entities do offer meeting and/or event space for rent. The majority of the West Plains population is served by the civic center in some capacity or another throughout the year, whether through rentals or attending functions in the building. The demand for civic center events and activities continues to increase. There is cost recovery potential through increasing the number of rentals and attendance at events. The civic center also adds significantly to citizens' quality of life through recreational and educational opportunities.

## Operational Impact/Other:

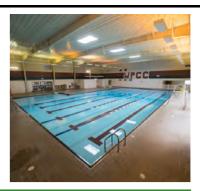
This project requires coordination among Community Services, Planning, Utilities, and Transportation.

perational Impact/Other:	2023	2024	2025	2026	2027	Total
Utilities	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Contracted Services	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Software Maintenance	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Other Operational Costs	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total	\$	\$ -	\$ -	\$	\$	\$ -
Expenditures	2023	2024	2025	2026	2027	Total
HVAC	\$ -	\$ 55,000	\$ -	\$ -	\$ -	\$ 55,000
	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total	\$ -	\$ 55,000	\$ -	\$ -	\$ -	\$ 55,000
Funding Sources	2023	2024	2025	2026	2027	Total
Capital Improvement Tax	\$ -	\$ 55,000	\$ -	\$ -	\$ -	\$ 55,000
		\$ -	\$ -	\$ -	\$ -	\$ -
		\$ -	\$ -	\$ -	\$ -	\$ -
Total	\$ -	\$ 55,000	\$ -	\$ -	\$ _	\$ 55,000

## Civic Center Pool Upgrade

Project Number: WP2208 Total Cost: \$65,000

Contact: Eryn Walters Department: Civic Center



#### Description:

The city completed the installation of the starting blocks in 2022. The city will sand the pool area, to take up the many layers of paint that have been applied over the years.

#### Justification:

The civic center pool is home to three different swim teams: West Plains High School boys' and girls' swim teams, and the Waves program. Over the years, the city has repainted the pool without sanding and it has started to peel. Sanding will allow the paint to stick better resulting in a longer lasting product.

#### PBB Considerations:

There is no mandate for Civic Center services, but there is no other provider of indoor swim activities. The majority of the West Plains population is served by the Civic Center in some capacity or another throughout the year, whether through rentals or attending functions in the building. The demand for Civic Center events and activities continues to increase. There is cost recovery potential through increasing the number of rentals and attendance at events. The Civic Center also adds significantly to the citizens' quality of life through recreational and educational opportunities.

## Operational Impact/Other:

This project requires coordination among Community Services, Planning, and Transportation.

Operational Impact/Other:	2023	2024	2025	2026	2027	Total
Utilities	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Contracted Services	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Software Maintenance	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Other Operational Costs	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Expenditures	2023	2024	2025	2026	2027	Total
Sanding	\$ -	\$ 60,000	\$ -	\$ -	\$ -	\$ 60,000
	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total	\$	\$ 60,000	\$ -	\$ -	\$	\$ 60,000
Funding Sources	2023	2024	2025	2026	2027	Total
Capital Improvement Tax	\$ -	\$ 60,000	\$ -	\$ -	\$ -	\$ 60,000
	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total	\$	\$ 60,000	\$	\$	\$ _	\$ 60,000

## Civic Center Sport Court

Project Number: WP2213 Total Cost: \$30,000

Contact: Eryn Walters Department: Civic Center



#### Description:

This is for the purchase of two additional courts to be used during tournaments.

#### Justification:

Should the city receive future bids for the NJCAA Division 1 National Volleyball Tournament and/or receive the Division 2 National Volleyball Tournament bid, it would be a strategic investment. It costs roughly \$7,000 each time to rent a court and the condition of a rental court upon delivery is inconsistent. This could also open the facility up for other MSHSAA volleyball tournaments.

#### PBB Considerations:

There is no mandate for civic center services, and other entities do offer meeting and/or event space for rent. The majority of the West Plains population is served by the civic center in some capacity or another throughout the year, whether through rentals or attending functions in the building. The demand for civic center events and activities continues to increase. There is cost recovery potential through increasing the number of rentals and attendance at events. The civic center also adds significantly to citizens' quality of life through recreational and educational opportunities.

## Operational Impact/Other:

This project requires coordination between Community Services and Planning.

Operational Impact/Other:	2023	2024	2025	2026	2027	Total
Utilities	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Contracted Services	\$ -	\$ -	\$ -	\$ 	\$ -	\$ -
Software Maintenance	\$ -	\$ -	\$ 	\$ 	\$ -	\$ -
Other Operational Costs	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total	\$ -	\$ -	\$ -	\$ -	\$	\$ -
Expenditures	2023	2024	2025	2026	2027	Total
Sport Court	\$ -	\$ 30,000	\$ -	\$ -	\$ -	\$ 30,000
	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total	\$ -	\$ 30,000	\$ -	\$ -	\$ -	\$ 30,000
Funding Sources	2023	2024	2025	2026	2027	Total
Capital Improvement Tax	\$ -	\$ 30,000	\$ -	\$ -	\$ -	\$ 30,000
	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total	\$ -	\$ 30,000	\$ -	\$ -	\$ -	\$ 30,000

## Civic Center Equipment Replacement

Project Number: WP2212 Total Cost: \$148,000

Contact: Eryn Walters Department: Civic Center



## Description:

Over the next five years the civic center will replace the following equipment: piping for exhibit hall shows, all draping, cloth chairs in the party rooms (Walnut, Redbud, and Gohn) and the square-back chairs for the Magnolia room.

#### Justification:

Replacement of this equipment will allow the civic center to better serve current and future needs.

#### PBB Considerations:

There is no mandate for civic center services, and other entities do offer meeting and/or event space for rent. The majority of the West Plains population is served by the civic center in some capacity or another throughout the year, whether through rentals or attending functions in the building. The demand for civic center events and activities continues to increase. There is cost recovery potential through increasing the number of rentals and attendance at events. The civic center also adds significantly to citizens' quality of life through recreational and educational opportunities.

## Operational Impact/Other:

This project requires coordination between Community Services and Planning.

Operational Impact/Other:	2023	2024		2025		2026	2027	Total
Utilities	\$ -	\$ -	\$	-	\$	-	\$ -	\$ -
Contracted Services	\$ -	\$ -	\$	-	\$	-	\$ -	\$ -
Software Maintenance	\$ -	\$ -	\$	-	\$	-	\$ -	\$ -
Other Operational Costs	\$ -	\$ -	\$	-	\$	-	\$ -	\$ -
Total	\$ -	\$ -	\$	-	\$	-	\$ -	\$ -
Expenditures	2023	2024		2025		2026	2027	Total
Piping	\$ -	\$ 15,000	\$	-	\$	-	\$ -	\$ 15,000
Drapes	\$ -	\$ -	\$	80,000	\$	-	\$ -	\$ 80,000
Cloth Chairs	\$ -	\$ 15,000	\$	-	\$	-	\$ -	\$ 15,000
Square Back Chairs	\$ -	\$ -	\$	-	\$	38,000	\$ -	\$ 38,000
Total	\$ -	\$ 30,000	\$	80,000	\$	38,000	\$ -	\$ 148,000
Funding Sources	2023	2024		2025		2026	2027	Total
Capital Improvement Tax	\$ -	\$ 30,000	\$	80,000	\$	38,000	\$ -	\$ 148,000
	\$ -	\$ -	\$	-	\$	-	\$ -	\$ -
Total	\$ -	\$ 30,000	Ś	80,000	Ś	38,000	\$ _	\$ 148,000

## Civic Center Roof Replacement

Project Number: WP2214 Total Cost: \$400,000

Contact: Eryn Walters Department: Civic Center



#### Description:

The roof and gutters for the civic center need to be replaced. During FY2022A, minimal maintenance was performed on different drain spouts that had heavy leakage. This project will encompass the replacement of the entire roof and gutters.

#### Justification:

The existing roof has exceeded its useful life and is in need of replacement. The full roof is original to the building, which opened in 1993.

#### PBB Considerations:

There is no mandate for civic center services, and other entities do offer meeting and/or event space for rent. The majority of the West Plains population is served by the civic center in some capacity or another throughout the year, whether through rentals or attending functions in the building. The demand for civic center events and activities continues to increase. There is cost recovery potential through increasing the number of rentals and attendance at events. The civic center also adds significantly to citizens' quality of life through recreational and educational opportunities.

## Operational Impact/Other:

This project requires coordination between Community Services and Planning.

0 1 1 10 10						2026			
Operational Impact/Other:	2023		2024		2025	2026	2027		Total
Utilities	\$ -	\$	-	\$	-	\$ -	\$ -	\$	-
Contracted Services	\$ -	\$	-	\$	-	\$ -	\$ =	\$	-
Software Maintenance	\$ -	\$	-	\$	-	\$ -	\$ -	\$	-
Other Operational Costs	\$ -	\$	-	\$	-	\$ -	\$ -	\$	-
Total	\$ -	\$	-	\$	-	\$ -	\$ -	\$	
Expenditures	2023		2024		2025	2026	2027		Total
Roof Replacement	\$ -	\$	-	\$	-	\$ 400,000	\$ -	\$	400,000
	\$ -	\$	-	\$	-	\$ -	\$ -	\$	-
	\$ -	\$	-	\$	-	\$ -	\$ -	\$	-
Total	\$	\$	-	\$		\$ 400,000	\$	\$	400,000
Funding Sources	2023		2024		2025	2026	2027		Total
Capital Improvement Tax	\$ -	\$	-	\$	-	\$ 400,000	\$ -	\$	400,000
	\$ -	\$	-	\$	-	\$ -	\$ -	\$	-
	\$ -	\$	-	\$	-	\$ -	\$ -	\$	-
Total	\$	Ś		Ś		\$ 400,000	\$ _	Ś	400,000

# Butler Children's Park - Phase 3

Project Number: WP2205 Total Cost: \$380,000

Contact: Mike Davis Department: Parks Department



## Description:

Phase three of the Butler Children's Park project will include adding additional parking, upgrading play equipment surfacing, and adding workout equipment.

#### Justification:

City council approved a three-phase plan to better enhance the Butler Children's Park in 2018.

#### PBB Considerations:

There is no mandate in place for a children's park. The city is the sole provider of outdoor public parks. Population served for the park is less than 50 percent, although it remains extremely popular for those regular users and among families. There is always an increasing demand for activities for families and children in the area. There is no cost recovery for the park, which is free to use. The park also adds significantly to citizens' quality of life through outdoor recreational opportunities for children of all ability levels.

## Operational Impact/Other:

This project requires coordination among Community Services, Planning, Utilities, and Transportation.

Operational Impact/Other:	2023	2024	2025		2026	2027	Total
Utilities	\$ -	\$ -	\$ -	\$	-	\$ -	\$ -
Contracted Services	\$ -	\$ -	\$ -	\$	-	\$ -	\$ -
Software Maintenance	\$ -	\$ -	\$ -	\$	-	\$ -	\$ -
Other Operational Costs	\$ -	\$ -	\$ -	\$	-	\$ -	\$ -
Total	\$ -	\$	\$ -	\$		\$ -	\$ -
Expenditures	2023	2024	2025		2026	2027	Total
Parking	\$ -	\$ -	\$ -	\$	70,000	\$ -	\$ 70,000
Playground Surfacing	\$ -	\$ -	\$ -	\$	175,000	\$ -	\$ 175,000
Workout Equipment	\$ -	\$ -	\$ -	\$	75,000	\$ -	\$ 75,000
Lighting	\$ -	\$ 60,000	\$ -	\$	-	\$ -	\$ 60,000
Total	\$ -	\$ 60,000	\$ -	\$	320,000	\$ -	\$ 380,000
Funding Sources	2023	2024	2025		2026	2027	Total
Capital Improvement Tax	\$ -	\$ 60,000	\$ -	\$	320,000	\$ -	\$ 380,000
	\$ -	\$ -	\$ -	\$	-	\$ -	\$ -
Total	\$ -	\$ 60,000	\$	Ś	320,000	\$ -	\$ 380,000

## JMB Perimeter Trail

Project Number: WP2127 Total Cost: \$200,000

Contact: Mike Davis Department: Parks Department



## Description:

Construct a trail around the perimeter of James Monroe Memorial Park, located on State Route BB, across from the North Terra Golf Course. This will involve clearing a path roughly 20 feet wide off the property line fence. This will act as a fire break around the perimeter of the park, to safely conduct controlled burns to discourage ticks and encourage native vegetation to grow.

#### Justification:

By adding a 20-foot wide bicycle trail, the city will be able to safely maintain the property by controlled burns. The trail will help control the burning to keep it from spreading to other properties. This will allow the city to satisfy both needs with a single project. This project also enhances the recreational use of the park to allow for further development of interior trails and mountain biking opportunities.

#### PBB Considerations:

There is no mandate in place for trails at JMB. Population served for the park is less than 10 percent, although the creation of trails should increase the park usage. There has been an increasing demand for activities for outdoor recreation in the area, with some members in the community specifically mentioning the lack of good biking trails in the city. There is no cost recovery for the trails, which will be free to use. The trails would add significantly to citizens' quality of life through additional outdoor recreational opportunities.

## Operational Impact/Other:

This project requires coordination among Community Services, Planning, and Transportation.

Operational Impact/Other:	2023		2024		2025	2026	2027		Total
Utilities	\$ -	\$	-	\$	-	\$ -	\$ -	\$	-
Contracted Services	\$ -	\$	-	\$	-	\$ -	\$ -	\$	-
Software Maintenance	\$ -	\$	-	\$	-	\$ -	\$ -	\$	-
Other Operational Costs	\$ -	\$	-	\$	-	\$ -	\$ -	\$	-
Total	\$ -	\$	-	\$	-	\$ -	\$ -	\$	
Expenditures	2023		2024		2025	2026	2027		Total
Trail Construction	\$ -	\$	-	\$	-	\$ 200,000	\$ -	\$	200,000
	\$ -	\$	-	\$	-	\$ -	\$ -	\$	-
	\$ -	\$	-	\$	-	\$ -	\$ -	\$	-
Total	\$ -	\$	-	\$		\$ 200,000	\$	\$	200,000
Funding Sources	2023		2024		2025	2026	2027		Total
Capital Improvement Tax	\$ -	\$	-	\$	-	\$ 200,000	\$ -	\$	200,000
	\$ -	\$	-	\$	-	\$ -	\$ -	\$	-
	\$ -	\$	-	\$	-	\$ -	\$ -	\$	-
Total	\$ -	Ś	-	Ś		\$ 200,000	\$ _	Ś	200,000

## Splash Pad Recirculation System

Project Number: WP2215 Total Cost: \$100,000

Contact: Mike Davis Department: Parks Department



## Description:

Installing a recirculation system to the city splash pad. The system would allow for water to be circulated and sanitized for the splash pad.

#### Justification:

Installation of the recirculation system will help minimize the amount of water that is used at the splash pad while relieving our water and wastewater system.

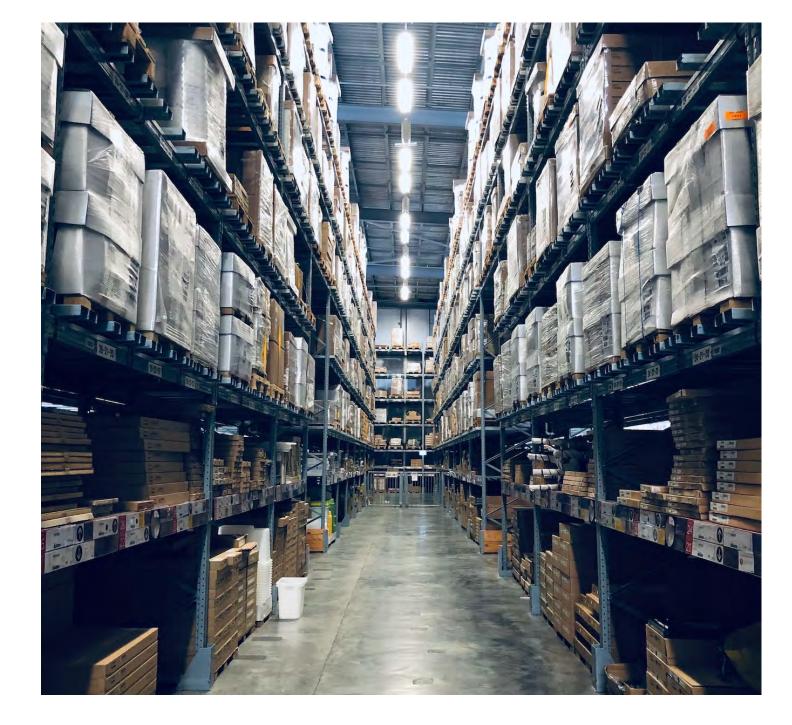
#### PBB Considerations:

There is no mandate in place for a splash pad. The city is the sole provider of outdoor public parks and has the only outdoor splash pad. Population served for the splash pad is less than 50 percent, although it has become extremely popular for those regular users and among families. There is always an increasing demand for activities for families and children in the area. There is no cost recovery for the splash pad, which is free to use. The pad also adds significantly to the citizens' quality of life through outdoor recreational opportunities for children.

## Operational Impact/Other:

This project requires coordination among Community Services, Planning, Utilities, and Transportation.

Operational Impact/Other:	2023	2024	2025	2026	2027	Total
Utilities	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Contracted Services	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Software Maintenance	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Other Operational Costs	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Expenditures	2023	2024	2025	2026	2027	Total
Engineering	\$ -	\$ -	\$ -	\$ 10,000	\$ -	\$ 10,000
Construction	\$ -	\$ -	\$ -	\$ 90,000	\$ -	\$ 90,000
	\$ -	\$ 	\$ -	\$ -	\$ -	\$ -
Total	\$ -	\$ -	\$ -	\$ 100,000	\$ -	\$ 100,000
Funding Sources	2023	2024	2025	2026	2027	Total
Capital Improvement Tax	\$ -	\$ -	\$ -	\$ 100,000	\$ -	\$ 100,000
	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total	\$ -	\$ -	\$ -	\$ 100,000	\$ -	\$ 100,000



# FINANCE

Contact: Earlene Rich
Department: Finance

• Warehouse Improvements



## Warehouse Improvements

Project Number: WP2113 Total Cost: \$400,000

Contact: Earlene Rich Department: Finance



### Description:

The city council approved the purchase of a warehouse facility in November 2021. Over the next year, steps will be taken to transition to this new location with the inventory and supplies from the existing warehouse. As part of the move, there is an opportunity to verify all inventory and add it to a new software system. The facility is currently being leased at \$2,000 per month until the exterior work at the property is completed. As a part of these improvements, consideration have been made to improve the warehouse facility through dirtwork and fencing.

#### Justification:

The current warehouse is now out of room for both regular inventory and inventory required for upcoming projects. An opportunity presented itself and was taken to purchase the Gammill Quilting warehouse located at the corner of Holiday Lane and Sunset Terrace. This provided an opportunity to upgrade the infrastructure at a minimal cost.

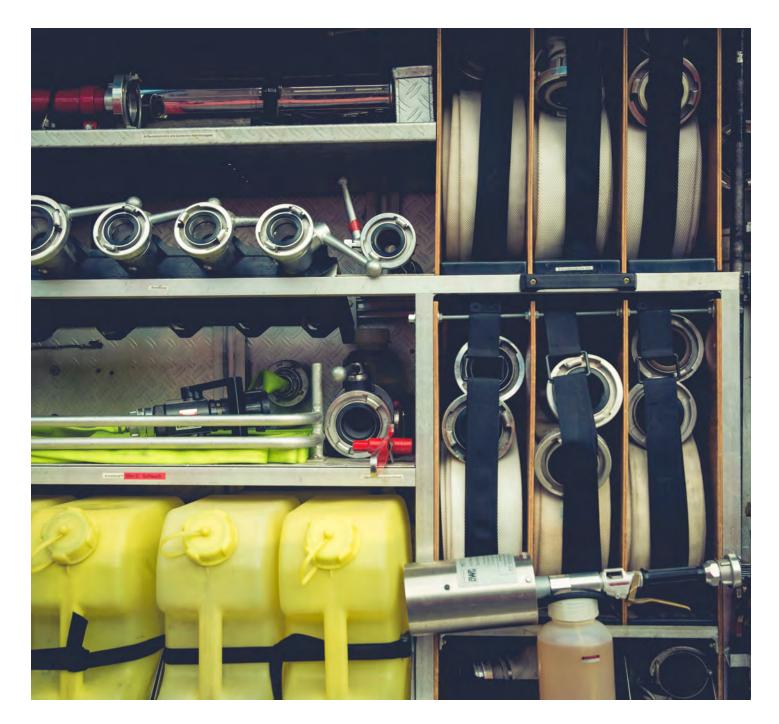
#### PBB Considerations:

This project by itself is not mandated but does provide for a better means of managing inventory. The city is the sole provider of site inventory management. There is no cost recovery associated with this project. This improvement will primarily affect the city staff and potentially make deliveries easier for suppliers. As the city has grown the demand for a better storage system has increased. Given that this project is more internally focused, it largely assists in enabling good governance from an operations efficient standpoint.

## Operational Impact/Other:

This project requires coordination among Planning, Utilities, Transportation, and Finance.

Operational Impact/Other:	2023	2024	2025	2026	2027	Total
Utilities	\$ 1,500	\$ 1,545	\$ 1,591	\$ 1,639	\$ 1,688	\$ 7,964
Contracted Services	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Software Maintenance	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Other Operational Costs	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total	\$ 1,500	\$ 1,545	\$ 1,591	\$ 1,639	\$ 1,688	\$ 7,964
Expenditures	2023	2024	2025	2026	2027	Total
Land Improvements	\$ 75,000	\$ -	\$ -	\$ -	\$ -	\$ 75,000
Building Improvements	\$ 160,000	\$ -	\$ -	\$ -	\$ -	\$ 160,000
Exterior Improvements	\$ 90,000	\$ -	\$ -	\$ -	\$ -	\$ 90,000
	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total	\$ 325,000	\$ -	\$ -	\$ -	\$ -	\$ 325,000
Funding Sources	2023	2024	2025	2026	2027	Total
Utility Revenue	\$ 325,000	\$ -	\$ -	\$ -	\$ -	\$ 325,000
	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total	\$ 325,000	\$ -	\$ -	\$ -	\$ -	\$ 325,000



# FIRE DEPARTMENT

Contact: Chief Kurt Wilbanks Department: Fire Department

- Fire Facility Improvements
- Extractor
- Fire Radios Upgrades



# Fire Facility Improvements

Project Number: WP2142 Total Cost: \$122,610

Contact: Kurt Wilbanks Department: Fire



### Description:

This work will involve city crews upgrading the concrete apron for Fire Station 1 located at Kissinger Street and upgrading the gravel at the training facility at Girdley Street to concrete. There will also be generators purchased and installed for fire stations 2 and 3. Fire Station 2 is located at Saint Louis Street and Fire Station 3 is at Bruce Smith Parkway.

### .Justification:

These upgrades will improve the usability of the fire facilities. The generators will provide emergency power in the event of a power outage. Station 1 and the fire training facility will have concrete upgrades.

#### PBB Considerations:

There is no mandate for this project. This project will improve the ability to respond in a timely manner at stations 2 and 3 in the event of a power outage. There is no cost recovery for this project. The improvements directly impact the city firefighters and the fire facilities. The demand for these improvements will likely go up the more they are delayed. The fire facility improvements directly help with safety and reliability of the fire facilities.

## Operational Impact/Other:

This project requires coordination among Fire, Transportation, and Planning.

Operational Impact/Other:	2023	2024	2025	2026	2027	Total
Utilities	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Contracted Services	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Software Maintenance	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Other Operational Costs	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total	\$ -	\$ -	\$ -	\$ -	\$	\$ -
Expenditures	2023	2024	2025	2026	2027	Total
Backup Generators	\$ 40,000	\$ -	\$ -	\$ -	\$ -	\$ 40,000
Station 1/ Fire Training	\$ -	\$ 45,000	\$ -	\$ -	\$ -	\$ 45,000
	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total	\$ 40,000	\$ 45,000	\$ -	\$ -	\$ -	\$ 85,000
Funding Sources	2023	2024	2025	2026	2027	Total
Capital Improvement Tax	\$ 40,000	\$ 45,000	\$ -	\$ -	\$ -	\$ 85,000
	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total	\$ 40,000	\$ 45,000	\$ -	\$ -	\$ -	\$ 85,000

## Extractor

Project Number: WP2227 Total Cost: \$25,945

Contact: Kurt Wilbanks Department: Fire



#### Description:

Extractors are specialized machines that clean harmful chemicals and carcinogens from fire bunker gear after an incident. This request is for one washer/extractor and one drying cabinet and includes delivery and installation costs.

#### Justification:

The National Fire Protection Agency (NFPA) code 1851 is in place for personal safety. Firefighter cancer is a known issue that proper care and maintenance can help prevent. With the purchase of the extractor, it allows for gear to be properly cleaned and removed of harmful chemicals to keep fire personel safe.

#### PBB Considerations:

This is life safety for the fire crews. The National Fire Protection Agency (NFPA) does have requirements that the extractor setup needs to follow. There is no cost recovery for this project and directly benefits the firefighters. The demand for an extractor is tied directly to the need to keep the equipment clean and fully operational. The extractors is tied to safety of the fire crews.

## Operational Impact/Other:

Operational impact is expected in cost of utilities to run machines as well as estimated maintenance and supply costs of \$500.

Operational Impact/Other:	2023		2024	2025		2026	2027		Total
Utilities	\$ -	\$	250	\$ 258	\$	265	\$ 273	\$	1,046
Contracted Services	\$ -	\$	-	\$ -	\$	-	\$ -	\$	-
Software Maintenance	\$ -	\$	-	\$ -	\$	-	\$ -	\$	-
Other Operational Costs	\$ -	\$	500	\$ 513	\$	530	\$ 546	\$	2,089
Total	\$ -	\$	750	\$ 771	\$	795	\$ 819	\$	3,135
Expenditures	2023		2024	2025		2026	2027		Total
Equipment	\$ -	\$	25,945	\$ -	\$	-	\$ -	\$	25,945
	\$ -	\$	-	\$ -	\$	-	\$ -	\$	-
	\$ -	\$	-	\$ -	\$	-	\$ -	\$	-
Total	\$	\$	25,945	\$ -	\$	-	\$ -	\$	25,945
Funding Sources	2023		2024	2025		2026	2027		Total
Capital Improvement Tax	\$ -	\$	25,945	\$ -	\$	-	\$ -	\$	25,945
	\$ -	\$	-	\$ -	\$	-	\$ -	\$	-
	\$ -	\$	-	\$ -	\$	-	\$ -	\$	-
Total	\$	Ś	25,945	\$	Ś		\$ _	Ś	25,945

## Fire Radio Upgrade

Project Number: WP2143 Total Cost: \$300,000

Contact: Kurt Wilbanks Department: Fire



## Description:

Purchase additional radios that operate on the Missouri Statewide Interoperable Radio Network (MOSWIN), the same system the police department uses. The plan is to purchase enough radios for each fire truck, station and inspector vehicles to allow for better coordination.

#### Justification:

The fire department radio system is aging and due for replacement. There are areas within the city that communication by existing equipment is not possible. The new system will allow for improved coordination throughout the department as well as between police, fire and other agencies if there is a large-scale engagement. It will also make for a more secure means of communication in emergencies. The police department already uses the MOSWIN system and while the fire department can still communicate with the city police department, it is not seamless and there can still be interference.

#### PBB Considerations:

There is no mandate to upgrade the radios. The city is responsible for maintaining the radio system. There is no cost recovery. The population served will be the fire crews and other emergency response services that communicate using the MOSWIN system. As more emergency response services use MOSWIN the demand for the fire department to upgrade will increase. The radio upgrade will help to facilitate safety and allow employees to coordinate in emergency response situations.

## Operational Impact/Other:

This project requires coordination between Fire and Planning.

Operational Impact/Other:	2023	2024	2025	2026	2027	Total
Utilities	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Contracted Services	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Software Maintenance	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Other Operational Costs	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Expenditures	2023	2024	2025	2026	2027	Total
Purchase	\$ -	\$ -	\$ -	\$ 300,000	\$ -	\$ 300,000
	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total	\$ -	\$ -	\$ -	\$ 300,000	\$ -	\$ 300,000
Funding Sources	2023	2024	2025	2026	2027	Total
Capital Improvement Tax	\$ -	\$ -	\$ -	\$ 300,000	\$ -	\$ 300,000
	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total	\$ -	\$ -	\$ -	\$ 300,000	\$ -	\$ 300,000



# UTILITIES

Department: Utilities



- Second Street Substation Upgrades
- Southern Hills Sewer Upgrade



- Sanitation Building Improvements
- AMI Metering
- Lincoln Street Substation
- Water Storage Upgrades
- Southern Hills Substation
- Lead and Copper Line Improvements
- Waste Water Treatment Plant
- Generator Plant Upgrades
- Sanitary Sewer Evaluation Survey

# South Valley Road Sewer Extension

Project Number: WP2232 Total Cost: \$500,000

Contact: Eric Clinton Department: Utilities



## Description:

Extending sewer service along South Valley Road. This project will involve the installation of a grinder pump and extending the sewer line along the backside of properties along South Valley Road.

#### Justification:

This extension will facilitate development in the area and provide for better access for further growth.

#### PBB Considerations:

There is a local mandate provide utilities inside of city limits. The population being served would be the eight businesses attached to the sewer. The demand for the extension is growing as more businesses expand. There is cost recovery through utility billing, however, it will take several years before the cost is offset. The sewer extension allows for business expansion and growth around South Valley Road.

## Operational Impact/Other:

This project requires coordination between the Utilities and Planning.

perational Impact/Other:	2023	2024		2025		2026	2027		Total
Utilities	\$ -	\$ -	\$	-	\$	-	\$ -	\$	-
Contracted Services	\$ -	\$ -	\$	-	\$	-	\$ -	\$	-
Software Maintenance	\$ -	\$ -	\$	-	\$	-	\$ -	\$	-
Other Operational Costs	\$ -	\$ -	\$	-	\$	-	\$ -	\$	-
Total	\$ -	\$ -	\$	-	\$	-	\$ -	\$	-
Expenditures	2023	2024		2025		2026	2027		Total
Construction	\$ 500,000	\$ -	\$	-	\$	-	\$ -	\$	500,000
	\$ -	\$ -	\$	-	\$	-	\$ -	\$	-
	\$ -	\$ -	\$	-	\$	-	\$ -	\$	-
Total	\$ 500,000	\$	\$		\$		\$	\$	500,000
Funding Sources	2023	2024		2025		2026	2027		Total
Utility Revenue	\$ 500,000	\$ -	\$	-	\$	-	\$ -	\$	500,000
	\$ -	\$ -	\$	-	\$	-	\$ -	\$	-
	\$ -	\$ -	\$	-	\$	-	\$ -	\$	-
Total	\$ 500,000	\$ -	Ś		Ś		\$ _	Ś	500,000

# Second Street Substation Upgrade

Project Number: WP2131 Total Cost: \$300,000

Contact: Eric Clinton Department: Utilities



#### Description:

City crews will be upgrading the infrastructure at the Second Street substation. This work will be contingent on the Lincoln Street substation being operational.

#### Justification:

The substation requires updating and with the hospital expansion it is more pressing to get this work complete. The city needs to keep the utility infrastructure in good working order to provide a stable and secure electric system in the event of emergencies and outages.

#### PBB Considerations:

The city is mandated to maintain service reliability. The population being served is city-wide. The demand for the substation is increasing as more residents and businesses are moving into the city. There is cost recovery through utility billing. The substation allows for more flexibility and reliability citywide.

## Operational Impact/Other:

This project requires coordination between Planning and Utilities.

0	2022	2024		2025		2026	2027		Takal
Operational Impact/Other:	2023	2024		2025		2026	2027		Total
Utilities	\$ -	\$ -	\$	-	\$	-	\$ -	\$	-
Contracted Services	\$ -	\$ -	\$	-	\$	-	\$ -	\$	-
Software Maintenance	\$ -	\$ -	\$	-	\$	-	\$ -	\$	-
Other Operational Costs	\$ -	\$ -	\$	-	\$	-	\$ -	\$	-
Total	\$ -	\$ -	\$	-	\$	-	\$ -	\$	-
Expenditures	2023	2024		2025		2026	2027		Total
Materials	\$ 300,000	\$ -	\$	-	\$	-	\$ -	\$	300,000
	\$ -	\$ -	\$	-	\$	-	\$ -	\$	-
	\$ -	\$ -	\$	-	\$	-	\$ -	\$	-
Total	\$ 300,000	\$ -	\$	-	\$		\$ -	\$	300,000
Funding Sources	2023	2024		2025		2026	2027		Total
Utility Revenue	\$ 300,000	\$ -	\$	-	\$	-	\$ -	\$	300,000
	\$ -	\$ -	\$	-	\$	-	\$ -	\$	-
	\$ -	\$ -	\$	-	\$	-	\$ -	\$	-
Total	\$ 300,000	\$ -	Ś		Ś		\$ _	Ś	300,000

# Southern Hills Sewer Upgrades

Project Number: WP2235 Total Cost: \$250,000

Contact: Eric Clinton Department: Utilities



## Description:

Constructing a new sewer line in the Southern Hills Shopping district. This work involves abandoning a section of sewer line that is currently between two buildings in Southern Hills Shopping Center. A new line will be constructed that goes around the building and ties back into the existing sewer line on the east side of the existing shopping district.

#### Justification:

This upgrade will allow the city to increase the size of the line in this area allowing for future development between the two existing stores.

#### PBB Considerations:

This project largely benefits economic development and future sewer expansion. There has been increased demand for this project to allow for future development. The population served is primarily the developers but the line does need to be upsized. The sewer extension allows for business expansion and growth around Southern Hills Shopping Center.

## Operational Impact/Other:

This project requires coordination between Planning and Utilities.

perational Impact/Other:	2023	2024	2025	2026	2027	Total
Utilities	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Contracted Services	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Software Maintenance	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Other Operational Costs	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total	\$ -	\$ -	\$ -	\$ -	\$ -	\$
Expenditures	2023	2024	2025	2026	2027	Total
Engineering	\$ 50,000	\$ -	\$ -	\$ -	\$ -	\$ 50,000
Construction	\$ 200,000	\$ -	\$ -	\$ -	\$ -	\$ 200,000
	\$ -	\$ =	\$ -	\$ =	\$ -	\$ -
Total	\$ 250,000	\$ -	\$ -	\$ -	\$ -	\$ 250,000
Funding Sources	2023	2024	2025	2026	2027	Total
Utility Revenue	\$ 250,000	\$ -	\$ -	\$ -	\$ -	\$ 250,000
	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total	\$ 250,000	\$ -	\$ 	\$ _	\$ _	\$ 250,000

## Sanitation Building Improvements

Project Number: WP2233 Total Cost: \$3,665,000

Contact: Brent Lidgard Department: Utilities



## Description:

Replace scales and build a new building at the sanitation facility.

#### Justification:

The scale company recently informed the city that it needed a load cell. The scales were originally installed in 1995 and it is difficult to find replacement parts. The building would either replace the sanitation facility or be an addition to the existing structure. The original structure was also built in 1995, needs renovations, and is currently at maximum capacity.

#### PBB Considerations:

This project is not mandated. The population being served would be citywide as that is where all trash is taken to before transferred to the landfill. The demand for the addition is growing as new businesses and residents move into the city and surrounding communities. There is cost recovery through utility billing and tipping fees in place, however, it will take several years before the cost is offset. The sanitation building improvements will allow for more trash to be processed as the need for the transfer station grows.

## Operational Impact/Other:

This project requires coordination among Planning, Sanitation, and Finance.

Operational Impact/Other:	2023	2024		2025		2026		2027		Total
Utilities	\$ -	\$ -	\$	-	\$	-	\$	-	\$	-
Contracted Services	\$ _	\$ -	\$	-	\$	-	\$	-	\$	-
Software Maintenance	\$ -	\$ -	\$	-	\$	-	\$	-	\$	-
Other Operational Costs	\$ -	\$ -	\$	-	\$	-	\$	-	\$	-
Total	\$ -	\$ -	\$	-	\$	-	\$	-	\$	-
Expenditures	2023	2024		2025		2026		2027		Total
Replace Scales	\$ 165,000	\$ -	\$	-	\$	-	\$	-	\$	165,000
Building Improvements	\$ -	\$ -	\$	-	\$	-	\$	3,500,000	\$	3,500,000
	\$ -	\$ -	\$	-	\$	-	\$	-	\$	-
Total	\$ 165,000	\$ -	\$	-	\$	-	\$	3,500,000	\$	3,665,000
Funding Sources	2023	2024		2025		2026		2027		Total
Utility Revenue	\$ 165,000	\$ -	\$	-	\$	-	\$	3,500,000	\$	3,665,000
	\$ -	\$ -	\$	-	\$	-	\$	-	\$	-
	\$ -	\$ -	\$	-	\$	-	\$	-	\$	-
Total	\$ 165,000	\$ _	Ś	_	Ś	_	Ś	3,500,000	Ś	3,665,000

## AMI Metering (Residential)

Project Number: WP2134 Total Cost: \$1,600,000

Contact: Eric Clinton Department: Utilities



#### Description:

Installation of new electric and water AMI meters for the residential customers of the city. Commercial customer meters have been replaced during the first phase of this project. Once complete, approximately 6,500 electric meters will have been replaced.

#### Justification:

This is a continuation of the AMI metering project. This project allows for better tracking of usage and is a step towards being able to identify outages in a more timely matter and take action accordingly. The project also allows for the ability to turn on and shut off electricity as needed during emergencies, such as during a fire. The previous meters were in year 18 of a 15-year life cycle. Without modern meters, the city was unable to capture the usage when the meter expired. Along with outdated electric meters, approximately 2,800 outdated water meters will be replaced as well.

#### PBB Considerations:

There is a mandate for utility metering and AMI metering is the means by which the city accomplishes this. The population being served is citywide. The demand for metering is increasing as more residents and businesses are moving into the city. There is cost recovery through utility billing. The AMI metering allows for more accurate data on our utility systems.

## Operational Impact/Other:

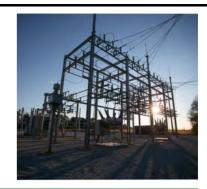
This project requires coordination among Planning, Utilities, and Finance.

Operational Impact/Other:		2023		2024		2025	2026	2027		Total
Utilities	\$	-	\$	-	\$	-	\$ -	\$ -	\$	-
Contracted Services	\$	-	\$	-	\$	-	\$ -	\$ -	\$	-
Software Maintenance	\$	-	\$	-	\$	-	\$ 	\$ -	\$	-
Other Operational Costs	\$	-	\$	-	\$	-	\$ -	\$ -	\$	-
Total	\$	-	\$	-	\$	-	\$ -	\$ -	\$	-
Expenditures		2023		2024		2025	2026	2027		Total
Water Meters	\$	250,000	\$	-	\$	-	\$ -	\$ -	\$	250,000
					\$	-	\$ 	\$ -	\$	-
	\$	-	\$	-	\$	-	\$ -	\$ -	\$	-
Total	\$	250,000	\$		\$	-	\$ -	\$ -	\$	250,000
Funding Sources		2023		2024		2025	2026	2027		Total
Utility Revenue	\$	250,000	\$	-	\$	-	\$ -	\$ -	\$	250,000
	\$	-	\$	-	\$	-	\$ -	\$ -	\$	-
	\$	-	\$	-	\$	-	\$ -	\$ -	\$	-
Total	Ś	250,000	Ś	_	Ś	_	\$ _	\$ _	Ś	250,000

# Lincoln Street Substation

Project Number: WP2151 Total Cost: \$3,400,000

Contact: Eric Clinton Department: Utilities



## Description:

After the substation fire on Lincoln Street, it was deemed unusable. City crews will be restoring the infrastructure at the Lincoln Street Substation.

#### Justification:

Insurance will pay for all above-ground costs for the Lincoln Street Substation, except for the \$50,000 deductible that will come from city utility revenue. The underground portion will be paid for by the city utility fund.

#### PBB Considerations:

There is a mandate that the city maintain service reliability. The population being served is city-wide. The demand for the substation is increasing as more residents and businesses are moving into the city. There is cost recovery through utility billing and insurance funds. The substation allows for more flexibility and reliability, citywide.

## Operational Impact/Other:

This project requires coordination among Planning, Utilities, and Transportation.

Operational Impact/Other:	2023	2024	2025	2026	2027	Total
Utilities	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Contracted Services	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Software Maintenance	\$ -	\$ -	\$ 	\$ 	\$ -	\$ -
Other Operational Costs	\$ -	\$ -	\$ 	\$ 	\$ -	\$ -
Total	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Expenditures	2023	2024	2025	2026	2027	Total
Above Ground	\$ 2,000,000	\$ -	\$ -	\$ -	\$ -	\$ 2,000,000
Under Ground	\$ 150,000	\$ -	\$ -	\$ -	\$ -	\$ 150,000
	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total	\$ 2,150,000	\$ -	\$ -	\$ -	\$	\$ 2,150,000
Funding Sources	2023	2024	2025	2026	2027	Total
Utility Revenue	\$ 150,000	\$ -	\$ -	\$ -	\$ -	\$ 150,000
Insurance	\$ 2,000,000	\$ -	\$ -	\$ -	\$ -	\$ 2,000,000
	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total	\$ 2,150,000	\$ -	\$ -	\$ -	\$ -	\$ 2,150,000

## Water Storage Upgrades

Project Number: WP2135 Total Cost: \$4,676,540

Contact: Vernon Hunter Department: Utilities



## Description:

Improvements to the existing water storage capacity for the potable water system. Upgrades in this project will include relining the Aid Avenue water tower and adding booster pumps to three existing water towers (Aid, Pine, Wayhaven). The city applied for \$4,326,273.23 of the American Rescue Plan Act (ARPA) grant funding in July 2022. The city would be responsible for 8% of the funds as part of their match, making the total project amount \$4,676,540. The city has not been approved for the grant funding at this point.

#### Justification:

In recent years the city has hired two different engineering firms (Gonzalez and Toth and Associates) to assess the existing water treatment plant and water system. According to the reports provided by these engineering firms, there is a need for greater water storage capacity for the growing system as the city is currently nearing its limit. To accommodate city growth it is imperative to enhance the existing structure. By improving the water storage capacity the system will be better able to serve the growing community.

#### PBB Considerations:

There is not a mandate for the water storage upgrades but the city is under the Department of Natural Resources (DNR) recommended usable water level. The population being served is citywide. The demand for water storage will increase as new residents and businesses move into the city. There is cost recovery through utility billing and potential ARPA funding in place. The water storage upgrades allow for more flexibility in our useable water system.

## Operational Impact/Other:

This project requires coordination between Planning and Utilities.

O	2022	2024	2025	2026	2027	Total
Operational Impact/Other:	2023	2024	2025	2026	2027	Total
Utilities	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Contracted Services	\$ -	\$ -	\$ -	\$ -	\$ =	\$ -
Software Maintenance	\$ -	\$ -	\$ -	\$ 	\$ -	\$ -
Other Operational Costs	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total	\$ -	\$ -	\$ -	\$	\$ -	\$ -
Expenditures	2023	2024	2025	2026	2027	Total
Planning	\$ 546,000	\$ -	\$ -	\$ -	\$ -	\$ 546,000
Engineering & ROW	\$ 248,000	\$ 248,000	\$ -	\$ -	\$ -	\$ 496,000
Construction	\$ -	\$ 1,500,000	\$ 2,134,540	\$ -	\$ -	\$ 3,634,540
Total	\$ 794,000	\$ 1,748,000	\$ 2,134,540	\$ -	\$ -	\$ 4,676,540
Funding Sources	2023	2024	2025	2026	2027	Total
ARPA Tranche 1	\$ 350,303	\$ -	\$ -	\$ 	\$ -	\$ 350,303
ARPA DNR	\$ 443,697	\$ 1,748,000	\$ 2,134,540	\$ -	\$ -	\$ 4,326,237
	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total	\$ 794,000	\$ 1,748,000	\$ 2,134,540	\$ -	\$ -	\$ 4,676,540

## Southern Hills Substation

Project Number: WP2129 Total Cost: \$5,850,000

Contact: Eric Clinton Department: Utilities



## Description:

The new substation will be installed on the recently purchased property, located on County Road 6680. A new transmission line will be constructed from U.S. Highway 63 to the location of the constructed substation.

#### Justification:

There is a need to improve the electrical infrastructure throughout town. With both the Washington Street and Lincoln Street substations going offline, the need to shore up the city electric grid is critical. This location provides a more stable environment for the substation and also provides room for growth moving forward. The transmission line will allow the city to "plug in" the new substation. This new line also helps to complete the electric ring around the city allowing for a more stable and secure infrastructure. As a result of the 2017 flood, the Washington Avenue substation was decommisioned, due to the threat of flooding. As development of Southern Hills Shopping Center continues to expand, it continues to become more difficult to supply a reliable power supply to the area.

#### PBB Considerations:

There is a mandate that the city maintain service reliability. The population being served is city-wide. The demand for the substation is increasing as more residents and businesses are moving into the city. There is cost recovery through utility billing. The substation allows for more flexibility and reliability, citywide.

## Operational Impact/Other:

This project requires coordination among Planning, Utilities, and Transportation.

Operational Impact/Other:	2023	2024	2025	2026	2027	Total
Utilities	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Contracted Services	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Software Maintenance	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Other Operational Costs	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total	\$ -	\$ -	\$	\$	\$ -	\$
Expenditures	2023	2024	2025	2026	2027	Total
Construction	\$ 200,000	\$ -	\$	\$ -	\$ -	\$ 2,700,000
Transmission Line	\$ 650,000	\$ 2,500,000	\$ -	\$ -	\$ -	\$ 3,150,000
	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total	\$ 850,000	\$ 2,500,000	\$ 2,500,000	\$	\$ -	\$ 5,850,000
Funding Sources	2023	2024	2025	2026	2027	Total
Utility Revenue	\$ 850,000	\$ 2,500,000	\$ 2,500,000	\$ -	\$ -	\$ 5,850,000
	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total	\$ 850,000	\$ 2,500,000	\$ 2,500,000	\$ -	\$ -	\$ 5,850,000

# Lead and Copper Line Replacement

Project Number: WP2136 Total Cost: \$2,021,635

Contact: Eric Clinton Department: Utilities



## Description:

Steps are being taken to identify and remove or replace all lead lines in the city to comply with federal and state law. Inventory is required to be finalized by October 2024. The city applied for \$125,625 of the American Rescue Plan Act (ARPA) grant funding in July 2022. The city has not been approved for the grant funding at this point.

#### Justification:

This is an unfunded mandate from the Environmental Protection Agency (EPA) requiring city compliance.

#### PBB Considerations:

There is a mandate by the Department of Natural Resources (DNR) that the city replace any lead and copper found in the system. The population being served is city-wide. There is some cost recovery through ARPA funding. The lead and copper project allows for a higher quality of drinking water.

## Operational Impact/Other:

This project requires coordination between Planning and Utilities.

Operational Impact/Other:	2023	2024	2025	2026	2027	Total
Utilities	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Contracted Services	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Software Maintenance	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Other Operational Costs	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Expenditures	2023	2024	2025	2026	2027	Total
Inventory	\$ 350,000	\$ 350,000	\$ -	\$ -	\$ -	\$ 700,000
Replacement	\$ 175,000	\$ 175,000	\$ 150,000	\$ 154,500	\$ 159,135	\$ 813,635
Sampling	\$ 15,000	\$ 15,000	\$ 15,000	\$ 15,000	\$ 15,000	\$ 75,000
Communication	\$ 3,000	\$ 3,000	\$ 3,000	\$ 3,000	\$ 3,000	\$ 15,000
Total	\$ 543,000	\$ 543,000	\$ 168,000	\$ 172,500	\$ 177,135	\$ 1,603,635
Funding Sources	2023	2024	2025	2026	2027	Total
Utility Revenue	\$ 417,375	\$ 543,000	\$ 168,000	\$ 172,500	\$ 177,135	\$ 1,478,010
ARPA DNR	\$ 125,625	\$ -	\$ -	\$ -	\$ -	\$ 125,625
Total	\$ 543,000	\$ 543,000	\$ 168,000	\$ 172,500	\$ 177,135	\$ 1,603,635

## Wastewater Treatment Plant

Project Number: WP2137 Total Cost: \$24,900,000

Contact: Vernon Hunter Department: Utilities



## Description:

Some improvements to the wastewater treatment plant have already been completed such as the bar screen. The facility plan is still being developed showing the rest of the improvements that need to be completed. The work completed so far was from the first part of the study conducted by Burns and McDonnell. The city applied for \$4,000,000 of the American Rescue Plan Act (ARPA) grant funding in July 2022. The city would be responsible for 10% of the funds as part of their match, making the total project amount of \$4,400,000. The city has not been approved for the grant funding at this point.

#### Justification:

The system is already beyond its life expectancy and substantial improvements need to be made to prepare for the future. The study completed by Burns and McDonnell so far has outlined the first steps that need to be taken. Once the facility plan is complete, the city will have a roadmap for what improvements need to be made moving forward.

#### PBB Considerations:

The city is mandated to be compliant with the Department of Natural Resources (DNR) and Environmental Protection Agency (EPA). The population being served is citywide. Wastewater from the Ozarks Development Corporation is also processed at the facility. The demand for the wastewater Treatment Plant is increasing as new residents and businesses move into the city and Ozarks Development Corporation in Pomona, Mo. There is cost recovery through utility billing. The wastewater treatment plant improvements allow for compliance with environmental laws and more sewers to be treated.

## Operational Impact/Other:

This project requires coordination between Planning and Utilities.

Operational Impact/Other:	2023	2024	2025	2026	2027		Total
Utilities	\$ -	\$ -	\$ -	\$ -	\$ -	\$	-
Contracted Services	\$ 	\$ 	\$ 	\$ 	\$ 	<u> </u>	_
Software Maintenance	\$ -	\$ -	\$ -	\$ -	\$ -	\$	-
Other Operational Costs	\$ -	\$ -	\$ -	\$ -	\$ -	\$	-
Total	\$ -	\$ -	\$ -	\$ -	\$ -	\$	-
Expenditures	2023	2024	2025	2026	2027		Total
Planning	\$ 125,000		\$ -	\$ -	\$ -	\$	125,000
Engineering-Phase 1	\$ -	\$ 512,000	\$ 512,000	\$ 512,000	\$ 587,000	\$	2,123,000
	\$ -	\$ -	\$ -	\$ -	\$ -	\$	-
Total	\$ 125,000	\$ 512,000	\$ 512,000	\$ 512,000	\$ 587,000	\$	2,248,000
Funding Sources	2023	2024	2025	2026	2027		Total
Utility Revenue	\$ 125,000	\$ 512,000	\$ 512,000	\$ 512,000	\$ 587,000	\$	2,248,000
	\$ -	\$ -	\$ -	\$ -	\$ -	\$	-
	\$ -	\$ -	\$ -	\$ -	\$ -	\$	-
Total	\$ 125,000	\$ 512,000	\$ 512,000	\$ 512,000	\$ 587,000	\$	2,248,000

## Generator Plant Upgrades

Project Number: WP2236 Total Cost: \$8,700,000

Contact: Eric Clinton Department: Utilities



#### Description:

Provide upgrades to the generator plant located at Old Airport Road. This project would also involve the construction of a new substation to ensure reliable electricity for residents and businesses inside the city.

#### Justification:

There is a need to improve the electrical infrastructure throughout town. With both the Washington Street and Lincoln Street substations going offline, the need to shore up the city electric grid is critical. With the generator plant being necessary during high peak events, upgrades are needed to ensure efficiency moving forward.

#### PBB Considerations:

There is a mandate that the city maintain service reliability but this could be achieved through other means. The population being served is citywide. The demand for the substation is increasing as more residents and businesses are moving into the city. There is cost recovery through utility billing. The substation and generator allows for more flexibility and reliability, citywide.

## Operational Impact/Other:

This project requires coordination among Planning, Utilities, and Transportation.

Operational Impact/Other:	2023	2024	2025	2026	2027	Total
Utilities	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Contracted Services	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Software Maintenance	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Other Operational Costs	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total	\$	\$ -	\$ -	\$ -	\$	\$
Expenditures	2023	2024	2025	2026	2027	Total
Substation	\$ -	\$ -	\$ -	\$ 700,000	\$ -	\$ 700,000
Generator Replacement	\$ -	\$ -	\$ -	\$ -	\$ 8,000,000	\$ 8,000,000
	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total	\$ -	\$ -	\$ -	\$ 700,000	\$ 8,000,000	\$ 8,700,000
Funding Sources	2023	2024	2025	2026	2027	Total
Utility Revenue	\$ -	\$ -	\$ -	\$ 700,000	\$ 8,000,000	\$ 8,700,000
	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total	\$ -	\$ -	\$ -	\$ 700,000	\$ 8,000,000	\$ 8,700,000

# Sanitary Sewer Evaluation Survey

Project Number: WP2138 Total Cost: \$3,875,000

Contact: Eric Clinton Department: Utilities



## Description:

The city is working with Burns and McDonnell to identify and assess the sewer collection system citywide. This work will include new data for the city GIS database. As a part of this study there will be inspections of all manholes and inspections will involve a GPS survey of the manholes with data collected to be uploaded to the GIS database to allow for better tracking. The work will also involve smoke testing to identify whether there are leaks in the system. This identification of leaks would allow for repairs to be made to prevent rainwater and surface drainage to impact the sewer system.

#### Justification:

Previous studies have shown a need to better understand the sewer system and where it is bringing on surface water. This new study will allow for more efficient management of the system. The identification of leaks will also help to minimize the stress on the sewer system by reducing infiltration and inflow.

#### PBB Considerations:

The city is mandated by the Department of Natural Resources (DNR) to reduce infiltration in the system. The population being served is citywide. The work on the sewer system will increase as more data is available. There is cost recovery through utility billing. The Sanitary Sewer Evaluation Survey allows for a more reliable sewer system, with less infiltration, and allows for a more efficient waste water treatment facility.

## Operational Impact/Other:

This project requires coordination between Planning and Utilities.

Operational Impact/Other:	2023	2024	2025	2026	2027	Total
Utilities	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Contracted Services	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Software Maintenance	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Other Operational Costs	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total	\$ -	\$ -	\$ -	\$ -	\$	\$
Expenditures	2023	2024	2025	2026	2027	Total
SSES	\$ 760,000	\$ 465,000	\$ 135,000	\$ -	\$ -	\$ 1,360,000
Rehabilitation	\$ -	\$ -	\$ -	\$ 400,000	\$ 400,000	\$ 800,000
Contingency Repairs	\$ 150,000	\$ 765,000	\$ 400,000	\$ -	\$ -	\$ 1,315,000
System Expansion	\$ -	\$ -	\$ -	\$ 200,000	\$ -	\$ 200,000
Total	\$ 910,000	\$ 1,230,000	\$ 535,000	\$ 600,000	\$ 400,000	\$ 3,675,000
Funding Sources	2023	2024	2025	2026	2027	Total
Utility Revenue	\$ 910,000	\$ 123,000	\$ 535,000	\$ 600,000	\$ 400,000	\$ 2,568,000
	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total	\$ 910,000	\$ 123,000	\$ 535,000	\$ 600,000	\$ 400,000	\$ 2,568,000

Appendix A: Master Project List

#### City of West Plains Master Project List

Updated 10/6/2022

CIP	Title	Status	Division				
	County Land Agreements (Court Square and Old Howell Valley Road)	Completed	Administration				
*	All Inclusive Park (by the end of 2022)	Completed	Community Services				
*	Dog Park Construction	Completed	Community Services				
	Library Agreement	Completed	Community Services				
	Wayfinding Signs (by the end of 2022)	Completed	Community Services				
*	Financial Software Upgrade (BS&A) (by the end of 2022)	Completed	Finance				
	Webster Groves Subdivision Development	Completed	Planning				
	Right of Way for Light at Intersection at Cedarhurst	Completed	Planning				
	Ozarks Healthcare Electrical Upgrades (by the end of 2022)	Completed	Utilities				
	Solar Array Infrastructure	Completed	Utilities				
	Fencing Upgrades for Well Facilities	Completed	Utilities				
	Integrated Plan for Water Treatment Plant & Wastewater Treatment Plant	Completed	Utilities				
*	Medical District Roadway Improvements (by the end of 2022)	Completed	Transportation				
*	Ball Field Lighting	Completed	Community Services				
*	Fire SCBA Upgrade	Completed	Fire Department				
*	Library IT Upgrades (by the end of 2022)	Completed	Planning				
	Total # of Projects Completed: 16						

CIP	Title	Status	Division
*	Civic Center Pool Upgrades	In Progress	Community Services
*	Civic Center Theater Upgrades	In Progress	Community Services
*	Civic Center Facility Upgrades	In Progress	Community Services
	Fire Station #2 and #3 Repair	In Progress	Fire Department
*	Fire Facility Improvements	In Progress	Fire Department
*	Campus Improvements	In Progress	Planning
*	Project/Assets Management Solution	In Progress	Planning
*	Regional Detention Facilities	In Progress	Planning
*	Warehouse Improvements	In Progress	Planning
	Domain Consolidation	In Progress	Planning
	Residential Flood Buyouts	In Progress	Planning
*	AMI Phase 2 Meter Replacement	In Progress	Utilities
*	Sanitary Sewer Evaluation Survey (SSES)	In Progress	Utilities
*	WWTP Phase 1	In Progress	Utilities
	Fiber Cable to all City Properties	In Progress	Utilities
	Lighting Project on Missouri Avenue, Broadway Avenue and Georgia White Walking Park	In Progress	Utilities
	Security Upgrade for Substations	In Progress	Utilities
*	Lead and Copper Line Improvements	In Progress	Utilities
*	U.S. Highway 160 Overpass	In Progress	Transportation
*	Saint Louis Bridge Upgrades	In Progress	Transportation
*	Sidewalk Improvement Plan	In Progress	Transportation

CIP	Title	Status	Department
	Parks Maintenance	Maintenance	Community Services
*	IT Maintenance	Maintenance	Planning
*	Street Maintenance	Maintenance	Transportation
	Creek Maintenance	Maintenance	Transportation
*	Vehicle Replacement Plan	Maintenance	Transportation
	Mowing Contract	Maintenance	Transportation
	Sidewalk Maintenance	Maintenance	Transportation
*	Utility Maintenance	Maintenance	Utilities
	Tree Trimming	Maintenance	Utilities
	Total # of Maintenance Projects:	9	

CIP	Title	Status	Department
	Howell Avenue Overpass	Pending	Transportation
	Airport - Relocate Automated Surface Observing Systems (ASOS)	Pending	Transportation
	Solar Array Purchase	Pending	Utilities
	Total # of Projects Pending:	3	

CIP	Title	Status	Department
*	Butler Children's Park Phase 3	FY26	Community Services
*	Civic Center Equipment Replacement FY24 - FY26	FY24	Community Services
*	Civic Center HVAC	FY24	Community Services
*	Civic Center Roof Replacement	FY26	Community Services
*	Civic Center Safety & Security FY23 - FY26	FY23	Community Services
*	Civic Center Sport Court	FY24	Community Services
*	JMB Perimeter Trail	FY26	Community Services
*	Galloway Park Bathrooms	FY23	Community Services
*	Outdoor Basketball Courts	FY23	Community Services
*	Golf Course Upgrades	FY23	Community Services
*	Fire Radios Upgrade	FY26	Fire Department
*	Fire Extractor	FY24	Fire Department
	Shooting Range Improvements	FY26	Police Department
	Airport - Fuel Farm	FY23	Transportation
*	Airport - Construct Hangars	FY24	Transportation
*	Airport - Parallel Taxiway Pavement Maintenance	FY23	Transportation
*	Airport - Perimeter Fencing	FY25	Transportation
*	Saint Louis Roadway Improvements	FY23	Transportation
	Retention Ponds at Lincoln Street	FY24	Transportation
	Battery Backup for Signal Lights	FY23	Transportation
	Creek Channelization	FY23	Transportation
*	Airport - Extend & Widen Runway	FY25	Transportation
	Relocating Bus Stops	FY23	Transportation
*	Lincoln Street Substation	FY23	Utilities
*	SCADA Upgrade	FY22	Utilities
*	Sanitation Building Improvements	FY23	Utilities
*	South Valley Road Sewer Extension	FY23	Utilities
*	Southern Hills Sewer Upgrade	FY23	Utilities
*	Southern Hills Substation	FY23	Utilities
*	Second Street Substation Upgrade	FY23	Utilities
*	Splash Pad Recirculation	FY26	Utilities
*	Water Storage Upgrades	FY23	Utilities
*	Generator Plant Upgrades	FY26	Utilities
	Quail Run Electric Improvements	FY23	Utilities
	Total # of Projects Scheduled over the next 5 year cycle	34	

CIP	Title	Status	Department
	Route 63 Traffic Study	In Progress	MoDOT
	Highway BB Intersection Improvements	In Progress	MoDOT
	Tractor Supply Turning Lane on U.S. Highway 160	In Progress	MoDOT
	Total # of Projects Tracked:	3	

CIP	Title	Status	Department
	Reese School Property Improvements	Unfunded	Community Services
	North Terra Golf Course Pro Shop Improvements	Unfunded	Community Services
	Sports Complex Improvements	Unfunded	Community Services
	City Radio Improvements	Unfunded	Transportation
	County Road 6460 Improvements	Unfunded	Transportation
	Extension of Thayer Avenue	Unfunded	Transportation
	Luna Drive Intersection Improvements	Unfunded	Transportation
	Porter Wagoner and Girdley Intersection Improvements	Unfunded	Transportation
	Saint Louis and Broadway Intersection Improvements	Unfunded	Transportation
	Airport - Entrance Road Rehab	Unfunded	Transportation
	Garner Sewer Extension	Unfunded	Utilities
	Total # of Projects Unfunded	11	

Appendix B: City Fleet Upgrade

#### Capital Improvement Plan 2023 through 2027

Project	Department /							2023 - 2027
Number	Project Name	Туре	2023	2024	2025	2026	2027	Total
	<del>.</del>							
	City Fleet Upgrade							
WP2114	Admin Vehicle Replacement	Vehicles & Apparatus	-	-	-	28,000	-	28,000
WP2114	Comm Services Vehicle Replacement	Vehicles & Apparatus	-	-	25,000	· -	-	25,000
WP2114	Parks Vehicle Replacement	Vehicles & Apparatus	-	25,000	-	-	-	25,000
WP2114	Planning Vehicle Replacement	Vehicles & Apparatus	-	-	-	25,000	-	25,000
WP2114	Building Vehicle Replacement	Vehicles & Apparatus	-	-	-	25,000	27,000	52,000
WP2114	Police Vehicle Replacement	Vehicles & Apparatus	350,000	286,100	259,600	262,500	496,000	1,654,200
WP2114	Fire Vehicle Replacement	Vehicles & Apparatus	190,000	-	1,440,000	-	-	1,630,000
WP2114	Stormwater Vehicle Replacement	Vehicles & Apparatus	-	-	-	-	27,000	27,000
WP2114	Airport Vehicle Replacement	Vehicles & Apparatus	-	-	-	25,000	-	25,000
WP2114	Streets - New Roller	Equipment	-	-	-	-	50,000	50,000
WP2114	Street Vehicle Replacement	Vehicles & Apparatus	-	180,000	-	300,000	-	480,000
WP2114	Transit Bus/Van Replacement	Vehicles & Apparatus	85,000	80,000	30,000	-	-	195,000
WP2114	Electric Dept Vehicle Replacements	Vehicles & Apparatus	270,000	270,000	175,000	175,000	205,000	1,095,000
WP2114	WTP Vehicles	Vehicles & Apparatus	50,000	-	40,000	-	40,000	130,000
WP2114	Water Vehicles	Vehicles & Apparatus	85,000	100,000	50,000	50,000	130,000	415,000
WP2114	Sewer Vehicles	Vehicles & Apparatus	75,000	-	100,000	-	130,000	305,000
WP2114	Sewer Equipment (Heavy Machinery)	Vehicles & Apparatus	-	-	130,000	140,000	-	270,000
WP2114	WWTP Vehicles	Vehicles & Apparatus	-	160,000	40,000	-	170,000	370,000
WP2114	Refuse Vehicles	Vehicles & Apparatus	-	750,000	650,000	150,000	325,000	1,875,000
WP2114	Transfer Station Vehicles	Vehicles & Apparatus	175,000	240,000	-	-	-	415,000
WP2114	Recycle Truck	Vehicles & Apparatus	120,000	-	-	-	-	120,000
	SUBTOTAL		\$ 1,400,000 \$	2,091,100	\$ 2,939,600	\$ 1,180,500	\$ 1,600,000	9,211,200

<sup>\*</sup>One of the \$40K trucks in Water is for replacement of Meter Reader vehicle (position will transfer to utilities in 2023)