

CAPITAL IMPROVEMENTS PROGRAM ADOPTED FISCAL 2018-2023



Adopted by the Cape Girardeau City Council in the State of Missouri on March 5, 2018. The program serves as a guideline for major one-time expenditures by the City. For standard, recurring expenses, please see the 2018-2019 Annual Budget.

RESOLUTION NO.

3158

A RESOLUTION ADOPTING THE 2018-2023 CAPITAL IMPROVEMENTS PROGRAM, IN THE CITY OF CAPE GIRARDEAU, MISSOURI

BE IT RESOLVED BY THE COUNCIL OF THE CITY OF CAPE GIRARDEAU, MISSOURI, AS FOLLOWS:

ARTICLE 1. The City Council, for and on behalf of the City of Cape Girardeau, Missouri, hereby adopts the 2018-2023 Capital Improvements Program, in the City of Cape Girardeau. A copy of said Program is attached to this Resolution and made a part hereof.

PASSED AND ADOPTED THIS

DAY OF

2018

Harry E. Rediger, Mayor

ATTEST:

Truck Joseph Deputy City Clerk



The Honorable Mayor and Members of the City Council City of Cape Girardeau, Missouri

Dear Mayor and Council Members:

INTRODUCTION

City staff herewith presents a draft of the proposed Five-Year Capital Improvements Program. This program, for the period July 1, 2018, through June 30, 2023, is submitted in accordance with Article VI, Section 6.04 of the City Charter. A public hearing will be held on February 19, 2018 for the Capital Improvements Program. Following public input, the City Council may adopt the program by resolution at the same Council meeting. In accordance with the City Charter, the Capital Improvement Program must be adopted on or before April 1, 2018.

The Capital Improvements Program is a planning instrument that drives the evaluation and identification of capital infrastructure projects in need of renovation, repair and/or construction. The document contains three categories: Transportation, Environment, and Capital Assets. The Transportation category consists of streets, parking lots, sidewalk/trails, etc. The Environment category consists of projects relating to water, wastewater, and stormwater. The Capital Assets category consists of projects relating to Information Technology, Facilities, and Fleet. The CIP relates these projected capital needs to the financial sources that will support their realization and the timeframe in which both the financing and work will take place. Capital improvements programming is the process by which capital projects are identified, prioritized, and selected and thus incorporated into the long-range fiscal and strategic plans of the City. The CIP document is designed to report to the City Council, the public, City staff and other interested parties the capital management and strategies of the City.

Each of the City's departments was given the opportunity to provide input in planning and implementation of the Capital Improvement Program. The funded projects included herein, as Program by Fiscal Year, are attainable through available revenue as shown in the documents.

BACKGROUND

The City Council, in 1983, formally considered and adopted a long-range Capital Improvements Program for the first time under the current Charter requirement. The CIP could then be referenced for fiscal decisions relative to the City annual operating budget developed separately from the CIP. This budget process should provide a relevant approach to identifying and implementing important community-wide and neighborhood level projects.

The Capital Improvements Program should be considered as an investment in the future of the community. Some of the projects are financed over long periods of time, in effect spreading the cost of the projects across generations of users. In this sense, the choices made for how a project will be paid for is not only a question of financial capacity but a philosophical question as well. The selection and evaluation of capital projects is a difficult task involving some speculation and the ability to make estimations, which to some extent, are based on historical perspectives.

Perhaps the greatest benefit of having a capital improvement program is focusing attention on improving or constructing the capital assets necessary for providing the services and facilities expected by the residents and businesses. This process over time, with the informed and involved citizens, has allowed our community to offer a sustainable enhanced quality of life with the financial resources available and those new resources approved by the voters.

FINANCING DESCRIPTIONS

The City employs a combination of approaches to fund its capital projects. Capital projects are funded through a variety of methods, including long-term financing, user fees, grants, assessments, tax levies, and reserve balances. Some projects are budgeted with multiple revenue streams.

The Capital Improvements Program will not list all revenue sources of the City but only sources used for the projects included. The following is a brief description of the various revenue sources:

Capital Improvement Sale Tax – Water: A ¼%, ¾%, or ½% Sales Tax can be issued by the City for various types of public improvements. Such a tax requires approval by the electorate with a simple majority. For example, in November 1996, the voters adopted an additional ¼% sales tax effective January 1, 1997 for expansion of the water treatment plant and various other water improvements. The current ¼% sales tax for water improvements was set to expire in 2017. In 2011, this tax was extended to the end of 2037 to fund the newly constructed Wastewater Treatment Plant.

Capital Improvement Sales Tax – Sewer: A $\frac{1}{4}$ %, $\frac{3}{8}$ %, or $\frac{1}{2}$ % Sales Tax can also be issued for sewer improvements. Such a tax requires approval by the electorate with a simple majority. In November 1996, the voters adopted an additional $\frac{1}{4}$ % sales tax effective January 1, 2000 for elimination of combined sewer and various other improvements. The current $\frac{1}{4}$ % sales tax for sewer improvements will expire at the end of 2019.

Local, State and Federal Grants and Loans: The City has partnered with local agencies for them to participate in certain projects where there is mutual benefit to both parties. The partners and participation vary but are detailed in the funding reports and project descriptions.

The City is eligible to submit grant applications to the State of Missouri for funds they may have available either from their own State revenue sources or, in some cases, from revenue sources they administer for various federal agencies. The City is also eligible to receive various Federal grants on a competitive basis from appropriate Federal agencies. This could include the Environmental Protection Agency as it relates to wastewater improvements; the Federal Highway Administration that administers and distributes funds from the Federal Gasoline Tax through the Surface Transportation Program – Urban; or the Federal Aviation Administration for airport improvements. Federal funds may include special appropriations related to specific projects or events. Most of these funds, however, are now administered by the State through related State agencies.

Transportation Trust Fund (TTF): Pursuant to Sections 94.700-94.755 of the State Statues, the voters of the City of Cape Girardeau may approve a ½% sales tax for transportation purposes for a period of five (5) years five. Most recently, the voters of the City of Cape Girardeau approved a ½% sales tax on August 4, 2015. Doing so marked the fifth TTF initiative passed by voters to fund vital transportation project. The tax went into effect January 1, 2016 and will expire December 31, 2020. The revenues from this source are placed into a separate Transportation Trust Fund and will be used for the specific projects approved.

Motor Fuel Tax (MFT): The Motor Fuel Tax fund provides for the receipt and disbursement of revenues the City receives as its portion of the State Gasoline Tax, State Motor Vehicle Licensing Fees, and State Motor Vehicle Sales Tax. The revenues from this source can be used for capital improvements, as well as annual operating and maintenance expenses as they relate to improvements on the City's streets.

Parks and Stormwater Sales Tax (PRS): Pursuant to Section 144.032 of the State Statutes, the voters approved a $\frac{1}{2}\phi$ tax for parks and stormwater projects. The tax was approved on April 8, 2008 and went into effect October 1, 2008. This $\frac{1}{2}\phi$ sales tax is made up of a $\frac{3}{6}\phi$ sales tax that will sunset December 31, 2018, and a $\frac{1}{6}\phi$ sales tax for operations with no sunset.

Enterprise Funds – Water: The City operates several businesses, or enterprises, that generate revenues for services provided to the citizens and to businesses. One important enterprise the City acquired from Ameren in 1992 was the potable water system. Operation of the system, maintenance, construction and improvement of the water system has most of its funding coming from monthly fees charged for water used by the end customers. The City has taken advantage of low interest loan programs available through the Department of Natural Resources and the sale of bonds to fund large capital projects paid off over time. Like any business, water rates have to be carefully evaluated each year to make sure the income from water sales cover the operating costs and debt service and accounts for depreciation and the growth needs of the system.

Enterprise Funds – Sewer: Another business, or enterprise, the City operates that generates revenue for services provided to the citizens and to businesses is the sanitary sewer system. Operation of the system, maintenance, construction and improvement of the sanitary sewer system has most of its funding coming from monthly fees charged for sewer usage based on the customer's water usage. The City also charges connection fees for new customer's connection to the system. The City has taken advantage of low interest loan programs available through the Department of Natural Resources and the sale of bonds to fund large capital projects that are paid off over time. Like any business, sewer rates have to be carefully evaluated each year to make sure the income from sewer service cover the operating costs and debt service and accounts for depreciation and the growth needs of the system.

Enterprise Funds - Solid Waste: Another business, or enterprise, the City operates that generates revenue for services provided to the citizens and to businesses is the solid water service or trash service. This service includes weekly curbside trash pick-up, weekly recycling pickup, the transfer station, the recycling drop off center, special collections, recycling drop off points around the City, the annual leaf pick up program and a leaf drop off site and more recently an electronic recycling program. Numerous one-time special programs are included such as tire recycling, household hazardous waste and others. Maintenance of the equipment needed to provide all these services, repair and maintenance of all the facilities, and the construction of new facilities has most of its funding coming from monthly fees charged for solid waste service. The City has taken advantage of the sale of bonds to fund large capital equipment purchases and projects that are paid off over time. Like any business, trash rates have to be carefully evaluated each year to ensure the income from solid waste service cover the operating costs and debt service and accounts for depreciation and the growth needs of the system.

Casino Revenue: The gaming revenue from the Isle of Capri (IOC) began to be paid to the City in November of 2012. These revenues have been projected to generate approximately \$3,000,000 per year. The City Council's plan is to use 40%- 60% of this yearly revenue for Capital Improvement projects. The Riverfront Development Fund (RDF) is also generated by the gaming revenue. The fund balance is currently \$656,000 the majority of which will be available for capital improvements.

Fire Sales Tax: Pursuant to Section 321.242 of the State Statutes, the voters of the City of Cape Girardeau approved a $\frac{1}{4}$ % sales tax for operation of the Municipal Fire Department, Police Department and for capital improvements related thereto on June 8, 2004. The tax went into effect October 1, 2005 with half of the tax ($\frac{1}{4}$ %) expiring on December 31, 2014 and the other $\frac{1}{4}$ % with no sunset. In November 2014, the voters of Cape Girardeau voted to continue the $\frac{1}{4}$ % tax for another 21 years until the new expiration date in 2035.

Undetermined: This category denotes needed funds not yet available. The projects with this designation cannot be completed until an existing revenue source can be made available or a new revenue source created.

PROGRAM DESCRIPTIONS

The major program areas include Transportation, Environment, and Capital Assets. These major categories contain the following types of projects:

TRANSPORTATION: The projects in this category provide for the construction and maintenance of public streets, parking lots, airport runways, sidewalks/trails, and other necessary improvements within the City. It may also include projects outside the current City boundaries in areas that are likely to be annexed into the City or to provide for orderly growth and development.

ENVIRONMENT: These projects provide for the preservation, restoration, and care of the environmental resources of the City, including water, wastewater, solid waste, and stormwater services.

CAPITAL ASSETS: The projects under this area provide for the necessary maintenance and upgrades and/or replacement to city-owned information technology equipment, facilities, and fleet. In order to be more efficient, the City must keep up with current IT needs. With certain efficiencies, the City may be able to offer better customer services and/or decreased personnel costs.

PROGRESS ON IMPROVEMENTS IN 2017-2018

The City Council set a course of action for staff in March 2017 with the adoption of the 2017-2022 Capital Improvements Program. The following projects have either been completed or will be substantially completed by the adoption of this plan and therefore will not be included in this plan for 2018-2023.

PROPOSED IMPROVEMENTS

The total Capital Improvements Program included herein includes a total of \$53,197,977 for projects, which have identified funding from various revenue sources.

Revenue Sources for Projects

This year the Transportation Sales Tax 5, Transportation Sales Tax 4, Fire Sales Tax, and Capital Improvement Sales Tax- Water proceeds provide the highest revenue sources for projects.

Unfunded Projects

The Contingent Program is a program of currently unfunded projects. The unfunded projects have been prioritized. This will be helpful if additional funding or grants become available. The Contingent Program shows there is approximately a \$151,247,277 shortfall in funding. The data shows the importance of the continuation of existing sales tax revenues including the Transportation Trust Fund and Parks/Stormwater Sales Tax.

CONCLUSION

The Capital Improvement Program reveals there are many needed projects within the City of Cape Girardeau; however, only a portion of the projects have an identified funding source. Previous Capital Improvement Programs have positioned the City favorably in terms of water and sewer infrastructure and have also resulted in many transportation improvements such as Veterans Memorial Drive and the Lexington and Route W Roundabout. These improvements help the community by providing opportunities for both new and existing businesses - including the creation of new jobs, increased tax revenues, and an enhanced quality of life for those in and around the City of Cape Girardeau.

The City's previous Capital Improvement Programs have successfully addressed many systemic issues through new improvements such as the recently completed Wastewater Treatment Plant and a new Transfer Station. Attention has now turned to the City's existing capital assets and what may be needed to extend their useful life and maximize public benefit. The program contained herein and subsequent programs should transition from a majority of new improvement projects to more projects that address the needs of the City's existing assets. The Capital Improvement Program should include projects that repair existing roadways and facilities with long-term remedies instead of quick "Band-Aid" fixes that are not sustainable. A perfect example is repairing a potholed street with new concrete rather than filling it with cold patch. The cold patch works in the short term but may allow the existing pothole to grow in size leading to an even bigger problem down the road. This is reflected in the recently approved TTF-5 projects.

In 2014, the Capital Improvement Program identified numerous City facilities in urgent need of investment in the near future including the Police Station, Transfer Station, Public Safety Radio Interoperability, Fire Stations (#4, #2, and #1), and City Hall. The good news is, in 2014, the voters of the City of Cape Girardeau voted to extend the Fire Tax, the Settlement Agreement was resolved, and a new public/private partnership was formed to address these needs. For the most part these facilities, which were previously contingent items, now have identified funding sources and are either complete or scheduled to be complete in the very near future. Also, in 2015, TTF-5 was approved by the voters of Cape Girardeau allowing several transportation projects to be programmed over the next five years. The one big exception is a plan for City Hall. Identifying a solution to the issues at City Hall should be paramount in the near future.

The City Charter requires an annual review and revision of the Capital Improvements Program which assures the Program remains responsive to changing demands, priorities, and available revenues. This Program has successfully identified projects, positioned them through a public process, and helped locate and secure funding sources to allow the successful completion of projects thus bettering our community. The final plan should be regarded as a sound, fiscally responsible working document that can and will be implemented via the City Council's annual budget appropriation process, with Cape Girardeau citizens' support for appropriate revenue sources, and with City staff's diligent action.

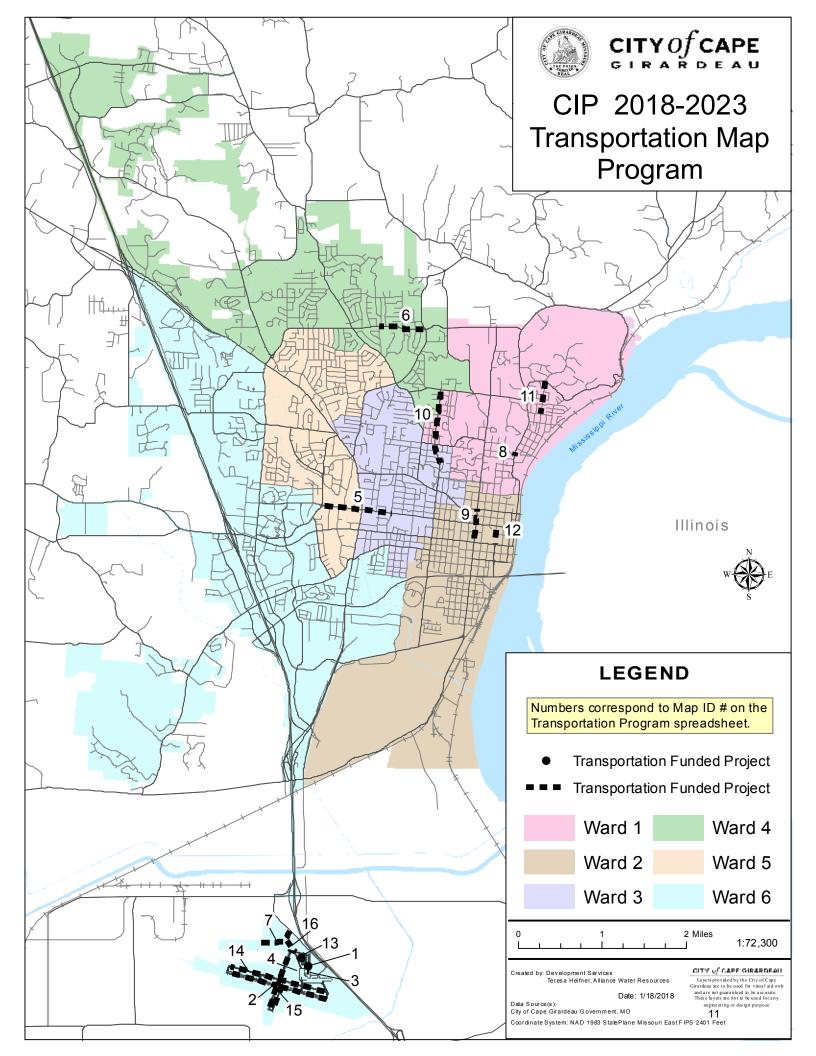
Respectfully submitted,

Alexander S. McElroy Joh Development Services Director Fina

John R. Richbourg Finance Director

Scott A. Meyer City Manager

	2017-2018 Completed Projects
Streets	Arena/4H Hall Parking and Lighting
	2017 Asphalt Overlay Program
	Bloomfield Road Phase 5
	Main Street Road Reconstruction Sidewalk Replacement and Lighting - Broadway to Independence
	Neighborhood Street Repair - Final Investment of Re-Purposed TTF3 Armstrong Drive Funds
	Southern Expressway & Lynwood Hills Bridge Repairs
	LED Street Light Conversion 2017
	Street, Curb and Gutter Repair (Including South Sprigg Street Road Repair)
	Veterans Memorial Drive Phase 5
	2016 Runway 10-28 Lighting Rehabilitation (COMPLETE IN FY18)
	South Sprigg Sinkhole Mitigation & Street Repair
Sidewalks	Cape LaCroix Trail Phase I Trail Widening
	Osage Park Trail Head
	Shawnee Park Sports Complex - Asphalt Drive and Parking Areas
	Shawnee Sports Complex Fields #6 - #8 Parking and Maintenance Building
Stormwater	Boxwood Box Culvert
o.o.ma.o.	Bernice Street Drainage Improvement - 3000 Block
	Woodhaven Street Drainage
	Hopper at Kage/Bloomfield at Golden - Replace Pipes (SCHEDULED COMPLETE IN FY18)
	Ferndale and Nottingham Drainage
Wastewater	Dalhousie Pump Replacement / Dalhousie Subdivision - Phase 3
wasiewalei	Riverfront Force Main Repairs Phase 1
Water	Gordonville Tank Demo and Construction
vvaler	
	LaSalle BPS/Generator and Perryville Transmission Main Meadowbrook Tank #1 Painting
A 1 - 1 - 1 -	· ·
Assets - IT	GPS Tracking on City Trash and Recycling Collection Trucks (INSTALL IN FY18)
	Digital Plan Review (COMPLETE IN FY18)
	Police Department - Body Cameras (COMPLETE IN FY18)
	Radio Interoperability Phase 1 (COMPLETE IN FY18)
Assets - Facilities	Fountain Street Roundabout Art Improvement Project
	Shawnee Park Sports Complex Improvements (LIGHTING COMPLETED)
	Shawnee Park Sports Complex - Phase 2 - Improvements to Turf Fields
	Comprehensive Plan Update (COMPLETE IN FY18)
	Police Station
	Cape SportsPlex - Furniture, Fixtures, and Equipment - Phase 2
	Fire Station #1 Renovation
	Fire Station #2 Renovation
	Fire Station #4 - Relocate/Replace
	Fire Station #4 - Furniture, Fixtures, and Equipment
	Fire Training Site - Demolish Existing Building and Grade Site
Assets - Non-Fleet	Fire Department - Replace Self-Contained Breathing Apparatus (COMPLETE IN FY18)



Transporta	ition									Progra	m By Fiscal Year
Map ID#	Project Name	Project Description	Total		Planning Cost	Co	onstruction Cost	Planning Year	Construction Year	Funding Source	Funding Source
Streets/Park	king Lots/Runways - Program										
FY 18-19											
	Air Service Marketing	Air service marketing	. ,	000 \$			-	2018	2019	MoDOT	* General Fund
#1	Air Traffic Control Tower	Phase II - Red Iron	. ,	000 \$		\$	60,000	2018	2019	* General Fund	
#2	Airfield Crack Seal Project		\$ 170,		-,		150,000	2018	2019	MoDOT	
#3	Airport Parking Lot Improvements	- J - F	\$ 100,	000 \$	15,000	\$	85,000	2018	2019	* General Fund	
#4	Airport Terminal Area/Drainage Master Pla			000 \$		\$	500,000	2018	2019	MoDOT	
	Asphalt Overlay	3	\$ 700,	000 \$	5,000	\$	695,000	2018	2019	TTF5	
		Purchase of an automated truck will allow us to use a more									
	Automated Pothole Patching Truck	permanent fix for potholes.	\$ 250,	000 \$	-	\$	250,000	2018	2019	Innovation Fund	* General Fund
	Environmental Assessment for Airport Layout Plan Update		\$ 97,	865 \$	12,765	\$	85,100	2018	2019	MoDOT	
		Perform traffic study to address congestion and implement									
#5	Independence - Gordonville to Sunset		\$ 3,390,				2,975,000	2018	2019	TTF5	
#6	Lexington - Sherwood to W. Cape Rock	Patch, overlay, and sidewalks	\$ 900,	000 \$	180,000	\$	720,000	2017	2018	TTF5	
#7	NW Quadrant Road (Mustang Drive)	1 1 2 1 1		000 \$			637,500	2018	2019		MoDOT (\$675,000)
#8	Sloan Creek Bridge	Replace superstructure, address slope issues	\$ 1,700,	000 \$	340,000	\$	1,360,000	2017	2018	TTF5	
#9	Sprigg - William to Broadway	Mill and overlay, sidewalks, streetscape, right-turn lane at William/Sprigg	\$ 1,700,0	nnn ¢	340,000	æ	1,360,000	2018	2019	TTF5	
#3	Sprigg - William to Broadway	Complete removal and replacement of deteriorated sections	φ 1,700,	000 ф	340,000	Ψ	1,300,000	2010	2019	1113	
	Street, Curb and Gutter Repair	·	\$ 850,0	000 \$	5,000	\$	845,000	2018	2018	TTF5	
	Olioot, Odio dila Oditor Ropan	Maintenance, repair, and replacement of traditional bulbs to	Ψ 000,	700 φ	0,000	Ψ	010,000	2010	2010	1110	
	Street Lights	the state of the s	\$ 115,0	000 \$	-	\$	115,000	2018	2019	TTF5	
	-	Widen from Rose to New Madrid, reconstruction from New Madrid to Bertling, add curb and gutter, sidewalks, and									
#10	West End - Rose to Bertling	streetlights	\$ 3,071,	500 \$	394,000	\$	2,677,500	2018	2019	TTF4 (\$571,500)	TTF5 (\$2,500,000)
FY 19-20											
	Asphalt Overlay	Existing street paving/overlays	\$ 700,	000 \$	5,000	\$	695,000	2019	2020	TTF5	
#11	Main - Roberts to East Cape Rock	Reconstruction, curb and gutter, sidewalks, and streetlights	\$ 1,100,0	000 \$	220,000	\$	880,000	2019	2020	TTF5	
	Street, Curb and Gutter Repair	Complete removal and replacement of deteriorated sections of existing street, curb and gutter	\$ 850,0	000 \$	5,000	\$	845,000	2019	2019	TTF5	
	outed, outed and outed respon	Maintenance, repair, and replacement of traditional bulbs to	Ψ 000,	- σσ φ	0,000	<u> </u>	0.0,000	2010	2010		
	Street Lights	· · · · · · · · · · · · · · · · · · ·	\$ 115,0	000 \$	_	\$	115,000	2019	2020	TTF5	
FY 20-21							,				
	Asphalt Overlay	Existing street paving/overlays	\$ 700,	000 \$	5,000	\$	695,000	2020	2021	TTF5	
		New concrete street, curb and gutter, sidewalk, and									
#12	Fountain - William to Independence	streetlights	\$ 1,000,	000 \$	200,000	\$	800,000	2020	2021	TTF5	
	Street, Curb and Gutter Repair	Complete removal and replacement of deteriorated sections of existing street, curb and gutter	\$ 850,	000 \$	5,000	\$	845,000	2020	2020	TTF5	
		Maintenance, repair, and replacement of traditional bulbs to									
	Street Lights	LEDs	\$ 115,	000 \$	-	\$	115,000	2020	2021	TTF5	
FY 21-22											
#13	Airport - Ten T-Hangars	Design and construct set of 10 t-hangars and adjoining pavement	\$ 889,	000 \$	89,000	\$	800,000	2021	2022	MoDOT (90%)	* General Fund (10%)
#14	Taxiway Alpha Rehabilitation	Taxiway Alpha Rehabilitation	\$ 2,185,0	.000	218 500	\$	1,966,500	2021	2022	MoDOT (90%)	* General Fund (10%)
			_, _,,,,,,	Ψ	0,000	Ψ	.,000,000	2021			* General Fund
#15	Taxiway Delta Rehabilitation	Taxiway Delta Rehabilitation	\$ 2,100,0	000 \$	210,000	\$	1,890,000	2021	2022	MoDOT (90%)	(10%)
"	T . A	T : A	f 4.000)00 ÷	100.00-	_	000 000	0001	0000	M-DOT (000)	* General Fund
#16	Taxiway Access to NW Quadrant	Taxiway Access to NW Quadrant	\$ 1,000,0	JUU \$	100,000	\$	900,000	2021	2022	MoDOT (90%)	(10%)

Transporta	ation							Program	By Fiscal Year
Map ID#	Project Name	Project Description	Total	anning Cost	truction ost	Planning Year	Construction Year	Funding Source	Funding Source
Sidewalks/1	rails - Program								
FY 18-19									
	Sidewalk Gap and Repair	Sidewalk gap construction and sidewalk repair	\$ 160,000	\$ 5,000	\$ 155,000	2018	2019	TTF5	
FY 19-20									
	Sidewalk Gap and Repair	Sidewalk gap construction and sidewalk repair	\$ 160,000	\$ 5,000	\$ 155,000	2019	2020	TTF5	
FY 20-21									
	Sidewalk Gap and Repair	Sidewalk gap construction and sidewalk repair	\$ 160,000	\$ 5,000	\$ 155,000	2020	2021	TTF5	

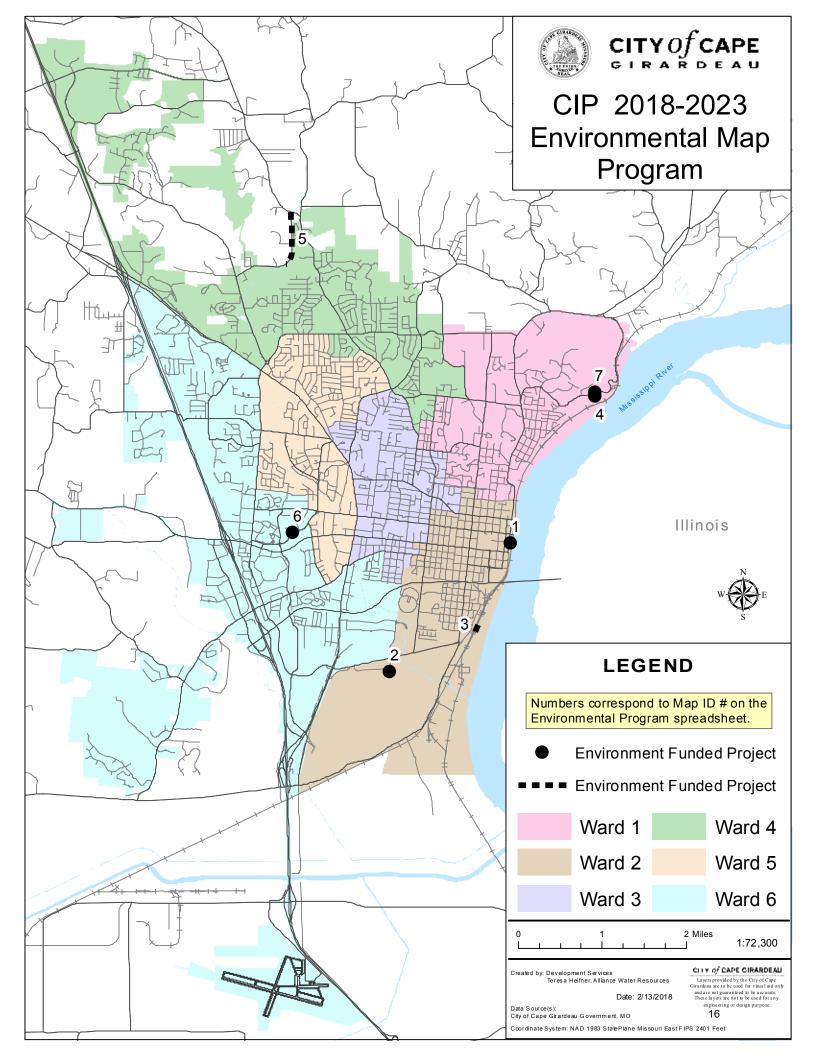
* Projects listing " General Fund " as a funding source are subject to budget appropriations

Transportation - Program: \$26,538,365

Transportation	on							Co	ntingent Program
Project Type	Project Name	Project Description		Total	ı	Planning Cost	Co	nstruction Cost	Potential Funding Source
	•	Update Airport Master Plan to incorporate land-use, infrastructure, and development objectives							
AIRPORT	Airport Master Plan Update	since base 2003 plan.	\$	345,000	\$	45,000	\$	300,000	MoDOT
AIRPORT	Airport Road Extension to Rte M	Airport Road Extension to Rte M	\$	4,628,750	\$	603,750	\$	4,025,000	MoDOT
	Helicopter and Light Sport Aircraft	·							
AIRPORT	Operations Area	Helicopter and Light Sport Aircraft Operations Area	\$	69,000	\$	9,000	\$	60,000	MoDOT
AIRPORT	Land Acquisition for Runway 10 Extension	Land Acquisition for Runway 10 Extension	\$	436,425	\$	56,925	\$	379,500	MoDOT
AIRPORT	Taxiway Echo Rehabilitation	Taxiway Echo Rehabilitation	\$	194,408	\$	25,358		169,050	MoDOT
PARKING				,				,	
LOTS	Reseal/Restripe City Hall Parking Lot	Reseal/restripe parking at City Hall	\$	77,000	\$	-	\$	77,000	TBD
PARKING	resear, resumps only main ramming act	11000al/100thpo parting at only than	Ψ_	,000	Ψ		Ψ	11,000	
LOTS	Parking Plan	Parking Plan	\$	74,750	\$	9,750	\$	65,000	RDF
PARKING	Parking Structure or Surface Lots - Lower								
LOTS	Broadway	Parking Structure or Surface Lots - Lower Broadway	\$	5,232,500	\$	682,500	\$	4,550,000	RDF
PARKING	•	•							
LOTS	Parking Structure - Riverfront	Parking Structure - Riverfront	\$	2,990,000	\$	390,000	\$	2,600,000	RDF
PARKING	3	3		,,	•		•	,,	
LOTS	Parking Surface Lots - Riverfront	Parking Surface Lots- Riverfront	\$	386,400	\$	50,400	\$	336,000	RDF
PARKING	Improvement to parking area north of Red	Tanking Gariago 2010 Taronione	<u> </u>	000,.00	<u> </u>	00,.00	Ψ	300,000	1101
LOTS	House	Improvement to parking area north of Red House	\$	80,500	\$	10,500	\$	70,000	RDF
PARKING	110030	improvement to parking area north of Nea Floade	Ψ	00,000	Ψ	10,000	Ψ	70,000	INDI
LOTS	Bloomfield Trail Parking Lot	Parking Lot for Bloomfield Trail	\$	172,500	Ф	22,500	Ф	150,000	TBD
LO13	Arena Park Fields #9 - #10 Parking Lot and	Pave Arena Park Fields #9 - #10 gravel parking lot, Parks Maintenance Building gravel parking	Ψ	172,300	Ψ	22,300	Ψ	130,000	וסט
P&R	Maintenance Buildings	lot, and Arena Park Sports Complex Maintenance Building gravel parking lot	\$	450,000	æ	15,000	¢.	435.000	TDD
P&R			\$	180.000	\$	15,000	\$	165,000	TBD TBD
Pak	Arena Park Fields #11 - #14 Parking Lot	Overlay Fields #11 - #14 parking lot		160,000	Ф	15,000	Ф	165,000	IBD
D O D	Dennis Scivally Park and Kiwanis Park	Pave gravel road to Shelter #4 in Kiwanis Park and overlay parking lot and road in Dennis Scivally		200,000	Φ.	40.000	Ф	400.000	TDD
P&R	Paving	Park	\$	200,000		10,000		190,000	TBD
P&R	Jaycee Municipal Golf Course Overlay	Repair and overlay approx. 65,000 SF of parking areas and road	\$	230,000		10,000		220,000	TBD
P&R	Lorimier and Fairmount Cemeteries	Resurface approx. 6000 SF of driveways	\$	80,000	\$	5,000	\$	75,000	TBD
	Osage Center Parking Lot Overlay and		_		_		_		
P&R	Cape Splash	Overlay Osage Center parking lot and pave Cape Splash gravel staff parking lot	\$	835,000	\$	35,000	\$	800,000	PRS2
SIDEWALKS/	Sidewalk Gap - Independence from		_		_		_		
TRAILS	Kingshighway to Mt. Auburn	Sidewalk Gap- Independence from Kingshighway to Mt. Auburn		1,200,000	\$	180,000	\$	1,020,000	TTF6
SIDEWALKS/	Cape Rock Drive Sidewalks from	Construct sidewalks along Cape Rock Drive from Kingshighway to Perryville, with a connection of			_		_		
TRAILS	Kingshighway to Perryville Road	Brookwood	\$	710,000			\$	603,500	MoDOT TAP Grant
STREETS	New Madrid St - Clark Ave to Perry Ave	Reconstruct 24' concrete (2 travel lanes), curb & gutter, 1 - 6' sidewalk, streetlights	\$	1,300,000	\$	195,000	\$	1,105,000	TTF6
STREETS	Bertling St - Perryville Rd to West End Blvd	Reconstruct 36' concrete, 2 - 6' sidewalks, streetlights	\$	1,300,000	\$	195,000	\$	1,105,000	TTF6
		Reconstruct 36' concrete, 2 - 6' sidewalks, streetlights, includes widening West End/Bertling		, ,		,	•	,,	
STREETS	Bertling St - West End Blvd to Sprigg St	intersection	\$	2,500,000	\$	375.000	\$	2,125,000	TTF6
	Hopper Rd - Mount Auburn Rd to			_,,,,,,,,,		010,000		_,:,:	
STREETS	Kingshighway	Mill and overlay, sidewalks	\$	900,000	\$	135,000	\$	765,000	TTF6
STREETS	Lexington - Rampart to Perryville	iniii and overlay, edenane	\$	1,000,000	\$	150,000	\$	850,000	TTF6
OTTLETO	Loxington reampare to 1 only vino	New 36' concrete (2 travel lanes, 1 parking), curb & gutter, 2 - 6' sidewalks, streetlights,	Ψ	1,000,000	Ψ	100,000	Ψ	000,000	1110
STREETS	Emerald St - Sprigg St to Big Bend Rd	bridge/box at Sloan Creek	¢	1,900,000	\$	285 000	¢	1,615,000	TTF6
UINLLIO	Emeraid St - Sprigg St to big bella Ru	שונעשטאטא מו טוטמוז טופפא	Ψ	1,300,000	Ψ	203,000	Ψ	1,010,000	
CTDEETS	Access Rd and Tavilens for NIM	Landaida access road and airaida tavilana for NIM ayad, paraela	φ	1 222 500	¢	170 500	Ф	1 150 000	State Funding/
STREETS	Access Rd and Taxilane for NW	Landside access road and airside taxilane for NW quad, parcels		1,322,500		440.000		1,150,000	* General Fund
STREETS STREETS	Sprigg Street Enhancements Veterans Memorial Drive Phase 2	Sprigg Street Enhancements County Road 306 to Mid America Hotels Property	\$	2,640,000	\$,		2,200,000	TTF6
	vererans iviemonal Drive Phase 2	County road 306 to Iviid America Hotels Property	25	4,600,000	\$	600.000	Э	4,000,000	TTF6

Transportation	on				Co	ontingent Program
Project Type	Project Name	Project Description	Total	lanning Cost	Construction Cost	Potential Funding Source
STREETS	Bloomfield Overpass @ I 55- Widening	Bloomfield Overpass @ I 55- Widening	\$ 5,750,000	\$ 750,000	\$ 5,000,000	TTF6
	Bloomfield Rd Improvements from White					
STREETS	Oaks to MO 74	Bloomfield Rd Improvements from White Oaks to MO 74	\$ 3,450,000	\$ 450,000	\$ 3,000,000	TTF6
STREETS	Lampe Rd Extension	Lampe Rd Extension	\$ 5,750,000	\$ 750,000	\$ 5,000,000	TTF6
STREETS	Veterans Memorial Drive Phase 6	Hopper Rd to Percy Dr	\$ 6,000,000	\$ 600,000	\$ 5,400,000	TTF6
	Streetscape along Broadway from West End to Pacific & Other Downtown Streetscape	d				
STREETS	Projects	Streetscape along Broadway from West End to Pacific and other streetscape projects	\$ 1,215,085	\$ 158,489	\$ 1,056,596	RDF
Transportation	on - Operations				Co	ontingent Program
Project Type	Project Name	Project Description	Total	lanning Cost	Construction Cost	Potential Funding Source
TRAFFIC CONTROL DEVICES	Traffic Management Improvement	Traffic Management Improvement	\$ 273,400	\$ 13,000	\$ 260,400	Motor Fuel Tax / * General Fund

^{*} Projects listing "General Fund" as a potential funding source are subject to budget appropriations
Transportation - Contingent: \$ 58,473,218



Environme	ental										Progran	n by Fiscal Year
Map ID#	Project Name	Project Description		Total		lanning Cost	Cor	nstruction Cost	Planning Year	Construction Year	Funding Source	Funding Source
Stormwater	r - Program											
FY 18-19												
#1	Merriwether Discharge Structure & Rip-Rap		\$	2,650,000	\$	50,000	\$	2,600,000	2018	2019	Corps of Engineers	
Wastewater	r - Program											
FY 18-19												
#2	IPS Automatic Course Screen / WWTF - Phase I	WWTF Influent pump station automatic course bar screening equipment - Engineering	\$	200,000	\$	200,000	\$	-	2018	2019	Sewer Fund	
#3	Riverfront Force Main Repairs Phase 2	Repair deteriorated sections of the riverfront sewer force main	\$	165,000	\$	15,000	\$	150,000	2018	2019	Sewer Fund	
	Sewer System I&I Program Phase 1	Repair sewer system elements such as manholes and pipes with defects	\$	100,000	\$	-	\$	100,000	2018	2019	Sewer Fund	
FY 19-20												
	Sewer System I&I Program Phase 2	Repair sewer system elements such as manholes and pipes with defects	\$	330,000	\$	30,000	\$	300,000	2019	2020	Sewer Fund	
FY 20-21												
	Sewer System I&I Program Phase 3	Repair sewer system elements such as manholes and pipes with defects	\$	325,000	\$	25,000	\$	300,000	2020	2021	Sewer Fund	
FY 21-22												
	Sewer System I&I Program Phase 4	Repair sewer system elements such as manholes and pipes with defects	\$	270,000	\$	20,000	\$	250,000	2021	2022	Sewer Fund	
Water - Pro	gram											
FY 18-19 #4	Plant 1 Residuals	Solids handling improvements at Plant 1	•	1,000,000	¢	120,000	\$	880,000	2018	2019	Capital Improvement Sales Tax - Water	
	Fidili i Residudis	Construct approx. 4,300 LF of 12" water main along Boutin to	Ф	1,000,000	Φ	120,000	Φ	880,000	2018	2019		
#5	Boutin Transmission Main	Rt. W BPS	\$	650,000	\$	15,000	\$	635,000	2018	2018	Capital Improvement Sales Tax - Water	
#6	Gordonville Booster Pump Station	Construct a new BPS and install generator at Gordonville Road	\$	865,300	\$	74,520	\$	790,780	2018	2018	Capital Improvement Sales Tax - Water	
	Plant 1 Filter Rehab & Rerating of Filters,	Rehabilitate the 6 old filters at Plant 1, rerate the filters, and filter pipe gallery improvements. Make repairs to the secondary settling basins and install structure to provide									Capital Improvement	
#7	Basin Rehab	cover over the basins	\$	1,486,000	\$	166,000	\$	1,320,000	2017	2018	Sales Tax - Water	

Environmental - Program: \$ 8,041,300

Environme	ntal							Co	ntingent Program
	Project Name	Project Description		Total	Planning Cost		Construction Cost	Potential Funding Source	Potential Funding Source
Stormwater -	Contingent								
	Arena Creek Drainage Phase 1	New reinforced box culvert to address flooding on Optimist Dr	\$	6,000,000	900,00	00 5	5,100,000	PRS2	
	Capaha Pond Renovation	Renovate, dredge and bank stabilization at Capaha Park Pond	\$	750,000		,	750,000	PRS2	
	Goodhope Drainage Project Phase 2	Install 60" pipe from Spring Street to Walker Branch		3,500,000		(3,500,000	PRS2	
	Margaret & Janet Drainage	Upgrade area drainage systems on both streets	\$	1,020,000	-		\$ 1,020,000	PRS1	PRS2
Wastewater -									
	IPS Automatic Course Screen / WWTF - Phase II	WWTF Influent pump station automatic course bar screening equipment - Construction	\$	1,800,000		,	1.800.000	Sewer Fund	
	T Hado II	TWTT IIIIddik parip diatori datorilatio dodico bar dordoriling depiriorit. Construction	Ψ	1,000,000	,		, 1,000,000	Wastewater	
Mater Cant	Wastewater Master Plan	Professional services for a complete Master Plan for the City's wastewater system	\$	250,000	250,00	00 5	-	User Fees	
Water - Cont									Future Conital Color
	College Tank & North County Park Tank - Water Tank Painting	Paint College Tank & North County Park Tank	\$	1,084,600	93,60	0 9	991,000	SRF Loan	Future Capital Sales Tax
	College Tank - Demolition and Construct	Demolition of College Tank and construction of a BPS along New Madrid - possibly reuse Rt. W		, ,	, , , , , ,		, , , , , , , , , , , , , , , , , , , ,		Future Capital Sales
	BPS	BPS	\$	350,000	50,00	0 9	300,000	SRF Loan	
-					,		*		Future Capital Sales
	County Rd 205 Distribution Main	7,500 feet extension of 12 inch distribution main along County Rd 205 south to Nash Rd	\$	955,300	80,95	5 5	874,345	SRF Loan	Tax
	•								Future Capital Sales
	County Rd 206 Distribution Main	11,700 feet of 12 inch distribution main along County Rd 206 from Rte K to Benton Hill Rd.	\$	1,490,200	126,29	90 9	1,363,910	SRF Loan	Tax
									Future Capital Sales
	Cypress Rd PRV	Pressure Reducing Valve Installation	\$	120,400	10,03	2 5	110,368	SRF Loan	
	Distribution Main - Gordonville Pressure	Construct 12,800 feet of 18 inch main along proposed Armstrong Drive from Bloomfield to							Future Capital Sales
	Zone	Independence	\$	2,343,800	198,62	25 3	2,145,175	SRF Loan	
	Distribution Main - Meadowbrook Pressure								Future Capital Sales
	Zone	Construct 4,900 feet of 14 inch main along Henderson from Bertling to SEMO Campus	\$	624,100	52,89	1 :	571,209	SRF Loan	
									Future Capital Sales
	Distribution Mains - LaSalle Pressure Zone	Construct 34,100 feet of distribution main at various locations throughout the pressure zone	\$	4,109,529	399,62	23 5	3,709,906	SRF Loan	
	FL +: 0 + V	Install electric gates valve at the following tanks: College, Industrial Park, North County Park,	•	100 100 1				0051	Future Capital Sales
	Electric Gate Valves	Meadowbrook	\$	160,100	13,83	6 3	146,264	SRF Loan	
	Formand Blant 4	Construct additional treatment trains for primary solids contact and flocculation, construct new	Φ.	0.000.000	470.5		0 400 500	0051	Future Capital Sales
	Expand Plant 1 LaSalle extension Distribution Main Phase	residuals mixing and equalization system and new high service pumps. 12,000 feet of 12 inch main east along proposed extension If LaSalle to County Rd 621 then	Ъ	3,900,000	4/6,50	00 3	3,423,500	SRF Loan	Tax Future Capital Sales
	LaSaile extension distribution Main Phase	south along County Rd 621 to Cypress Rd	¢	1,528,400	120 5		1,398,872	SRF Loan	
-	LaSalle extension Distribution Main Phase	7,000 feet of 8 inch main and 3,600 feet of 12 inch main east along proposed extension of	Φ	1,526,400	129,52	.0 .	1,390,072	SKF LUAII	Future Capital Sales
	2	LaSalle to County Rd 645 then south along County Rd 645 to Old Sprigg	Φ	1,122,000	05.08	2 (1,026,918	SRF Loan	
-	LaSalle Pr. Zone - Cypress, Perryville, &	3,800' of 14" main - Cypress from Perryville to Kelley Court, Perryville from Cypress to Route W.		1,122,000	, 33,00	_ (1,020,510	OITI LOUIT	Future Capital Sales
	Route W	& Route W from Perryville to Boutin	\$	484,000	41,01	7 9	442,983	SRF Loan	•
	Notice 11	a read of Hone on your to bount	Ψ	10 1,000	, 11,01		112,000	Capital Improvement	
	Liquid Chlorine Feed System	Replace existing chlorine gas system	\$	120,000		5	120,000	Sales Tax - Water	
	,			·			•	Future Capital Sales	Refinancing of
	Gordonville Tank #2 - Water Tank Painting	Paint Gordonville Tank No. 2	\$	600,000	\$ 60,0	00	\$ 540,000	Tax	Bonds
•	-								Future Capital Sales
	N Sprigg St. Distribution Main	2,900 feet of 12 inch main along Sprigg St. from Lexington to east of Hidden Valley Dr.	\$	369,400	31,30	3 5	338,097	SRF Loan	
	Once Distribution Main	2 000 feet of 42 inch main plans On a from Hun IV to Conditions	\$	404.000	14.04	,	140.000	CDE Lass	Future Capital Sales
	Onyx Distribution Main	3,800 feet of 12 inch main along Onyx from Hwy K to Sandstone	Ъ	484,000	41,01	/ :	442,983	SRF Loan	Tax Future Capital Sales
	Percy Distribution Main/Interstate 55	2 200 fact of 40 inch main class Days, from Mariet Arbure to the west side of Interestate 55	\$	F00 000 (75.00	_ (105 000	CDELean	
	Crossing	2,200 feet of 16 inch main along Percy from Mount Auburn to the west side of Interstate 55 I Construct 1,000 ft of 8" main, line 2 14" mains between Fitzgerald & Green Acres from Rand to	Ф	500,000	75,00	0 5	425,000	SRF Loan	Tax
	LaSalle Pressure Zone - Perryville Road	Big Bend. Construct 1,160' of 14" main along Perryville Road from Sue Annes to Monterey and						Future Capital Sales	Refinancing of
	Distribution Main	El Rio to Lakeshore	\$	348,500	\$ 27,5	00	\$ 321,000		•
	DISHIBULION MAIN	3,800 feet of 14 inch distribution main along Rte K from Notre Dame Dr. south to County Rd	Φ	340,300	ψ ∠1,0	UU	ψ 3∠1,000	ıax	Future Capital Sales
	Route K Distribution Main Phase 1	3,000 feet of 14 inch distribution main along Rie K from Notice Dame Dr. South to County Rd	\$	568,100	48,14	2 (519,958	SRF Loan	•
-	Noute it Distribution Main Friase I	8,600 feet of 12 inch main along County Rd 318 from Rte K to County Rd 314 and east along	φ	300,100	40,14	۷ (018,830	SKE LUali	Future Capital Sales
		5,555 155. 5. 12 Inon main along County Ma 5 to Holl Mc M to County Ma 5 14 and Edst diving							i aturo oupitai oales
	Route K Distribution Main Phase 2	County Rd 314 to Willowbrook	\$	1,095,400	92.82	a c	1,002,572	SRF Loan	Tax

Environmental								Co	ntingent Program
Project Name		Project Description	Total	F	Planning Cost	Co	onstruction Cost	Potential Funding Source	Potential Funding Source
SCADA PLCs	at Water Plant #1	Replace remote PLC controllers at Water Plant #1 because they are becoming obsolete	\$ 65,000	\$	-	\$	65,000	Capital Improvement Sales Tax - Water	
Security Upgra	ides	College Tank fencing, Industrial Park Tank fence & lighting, North County Park fence & lighting, Meadowbrook Tank lighting, Gordonville Tank lighting	\$ 114,200	\$	-	\$	114,200	SRF Loan	Future Capital Sales Tax
Sprigg St. Mair	1	Upgrade 6 inch main along Sprigg and extend new main by constructing 11,200 feet of main along Sprigg from south of Petroleum Rd to Kingshighway near Plant 2	\$ 1,426,600	\$	120,893	\$	1,305,707	SRF Loan	Future Capital Sales Tax
Transite Main	Replacement	Replace 4,900 feet of 4 inch and 6 inch transite pipe with new 8 inch pipe in the subdivision north of Sprigg St. and West Cape Rock	\$ 393,800	\$	33,374	\$	360,426	SRF Loan	Future Capital Sales Tax
Veterans Mem Extension - Ph	orial Drive Water Main ase 1	9,500 feet of 12 inch main along Veterans Memorial Drive from Hopper to Kingshighway	\$ 1,200,000	\$	120,000	\$	1,080,000	SRF Loan	Future Capital Sales Tax
Veterans Mem Extension - Ph	orial Drive Water Main ase 2	3,500 feet of 12 inch main along Veterans Memorial Drive from Kingshighway to the north as the area develops	\$ 750,000	\$	75,000	\$	675,000	SRF Loan	Future Capital Sales Tax
Well Field Inte	rconnect to Plant 2	Connect the raw water transmission main from the new well to the well field for Plant 2	\$ 210,000	\$	25,200	\$	184,800	SRF Loan	Future Capital Sales Tax
Well Field Inte		Connect south well field to distribution system for emergency purposes	\$ 407,500	\$	34,541	\$	372,959	SRF Loan	Future Capital Sales
	ck Distribution Main	3,300 feet of 12 inch main along West Cape Rock Dr from Shadow Ridge to Big Bend Rd	\$ 420,300	\$	35,620	\$	384,680	SRF Loan	Future Capital Sales

Environmental - Contingent: \$ 40,665,229

Capital As	sets - Information Technology										Prograr	n by Fiscal Year
	Project Name	Project Description		Total		anning Cost		struction Cost	Planning Year	Construction Year	Funding Source	Funding Source
	Technology - Program											
FY 18-19												
		Updated imagery of structures and infrastructure would										
	New Aerials for GIS	reduce field verification	\$	30,000		-	\$	-	2018	2019	Innovation Fund	
	Nimble Storage Upgrade	Replace storage array	\$	97,200	\$	-	\$	-	2018	2018	* General Fund	
		Communication system providing seamless communication among City departments and other agencies in the state and										
	Radio Interoperability Phase 2A	region - Phase 2A, portables and plugins	\$	600,000	\$	-	\$	-	2018	2019	Fire Tax	Casino
	Replace EOC/Training Laptops	Replacement of existing EOC/training laptops	\$	8,295	\$	-	\$	-	2018	2019	* General Fund	
	Toughbook Computers and Mobile Data	Replace existing iPads (x12) with Toughbook computers									Public Safety Trust	
	Terminals	(x12)	\$	72,000	\$	-	\$	-	2018	2019	Fund	
	Upgrade Offsite VM server	Disaster recovery	\$	40,000	\$	-	\$	-	2018	2018	* General Fund	
FY 19-20												
	Data backup storage	Backup for server data	\$	70,000	\$	-	\$	-	2019	2019	* General Fund	
	Radio Interoperability Phase 2B	Communication system providing seamless communication among City departments and other agencies in the state and region - Phase 2B, mobiles and plugins	œ	600,000	¢		\$	_	2019	2020	Fire Tax	Casino
-	Storage Upgrade	File server storage	φ	67,200			<u>φ</u> \$		2019	2019	* General Fund	Casino
FY 20-21	Storage Opgrade	The server storage	φ	07,200	Ψ	-	φ		2019	2019	General Fund	
	Data Archiving	Data backup	\$	22,500	\$	-	\$	-	2020	2020	* General Fund	
	Gigabyte Network Switches	Upgrade to 100Mbit	\$	19,700	\$	-	\$	-	2020	2020	* General Fund	
	Network Storage	Nimble NAS	\$	95,000	\$	-	\$	-	2020	2020	* General Fund	
FY 21-22	<u> </u>											
	Exchanger Server Upgrade	5 year upgrade	\$	100,000	\$	-	\$	-	2021	2021	* General Fund	
	Network Switch Replacement	Upgrade network Infrastructure	\$	37,200		-	\$	-	2021	2021	* General Fund	
FY 22-23	·											
	CISCO Phone Upgrade	5 year upgrade	\$	97,200	\$	-	\$	-	2022	2022	* General Fund	
	Network Storage	File storage	\$	40,000	\$	-	\$	-	2022	2022	* General Fund	

^{*} Projects listing " General Fund " as a funding source are subject to budget appropriations

Capital Assets IT - Program: \$ 1,996,295

Capital Ass	ets - Information Technology			Co	ntingent Program
Department	Project Name	Project Description	Total	Potential Funding Source	Potential Funding Source
Information ⁻	Technology - Contingent				
ADM SVCS	City Council Room Audio/Video Upgrade	Repair and renovation of audio, video, and broadcast technology in City Council Chambers	\$ 80,000	* General Fund	
AIRPORT/IT	Fiber to Airport	Increase communications	\$ 250,000		
		New CAD computers for 7 Engineering staff: City Engineer, Asst. City Engineer, Civil Engineer II,			
DEV SVCS	CAD Computers for Engineering	Civil Engineer I, 2x Engineering Technicians, and Survey Crew Chief	\$ 10,500	Innovation Fund	* General Fund
FIRE/IT	Fiber to Fire Station #2	Increase communications	\$ 140,000		
		Current 24 strand fiber running from City Hall to downtown at capacity; this connects City Hall to north/south fiber running from Public Works to Water Plant; cannot utilize available 72 strands			
IT	Replace/Upgrade Fiber to City Hall	because only 24 terminate at City Hall.	\$ 40,000		
PARKS/IT	Fiber/Wireless to Municipal Golf Course	Increase communications	\$ 300,000		
	RMS-CAD Software/Emergency	Purchase of new records management and computer-aided dispatching software - maintenance			
POLICE	Communications	fees of \$25,000/per year for 3 years	\$ 375,000	Innovation Fund	* General Fund

^{*} Projects listing " **General Fund**" as a funding source are subject to budget appropriations Capital Assets IT - Contingent: \$ 1,195,500

Capital Ass	sets - Facilities										Progra	m by Fiscal Yea
	Project Name	Project Description		Total		lanning Cost		struction Cost	Planning Year	Construction Year	Funding Source	Funding Source
Facilities - F	Program											
FY 18-19												
		This ½ acre skate/wheel park is a partnership project which										
		will provide fun, safe opportunities for youth in a visible										
	Arena Park Skate and Wheel Park	location in the park	\$	200,000		10,000		190,000	2018	2019	PRS1	Private Funds
	Capaha Park Master Plan - Phase 2	Splash pad, restrooms, and amphitheater accessibility	\$	480,000	\$	20,000	\$	460,000	2018	2019	PRS1	
	Cape Girardeau Regional Airport -	Set of 18 new pole barn-style t-hangars to replace the Air-										
	18 New Pole Barn T-Hangars	Evac t-hangars	\$	506,010	\$	-	\$	506,010	2018	2019	* General Fund	
	Cape Girardeau Regional Airport -										MoDOT	* General Fund
	Perimeter Fence	Fencing around the entire perimeter	\$	1,328,000	\$	92,960	\$	1,235,040	2018	2019	(\$1,195,200)	(\$132,800)
	Cape Girardeau Regional Airport -										MoDOT	* General Fund
	Land Acquisition for Expansion	60 acres in the NW quadrant	\$	500,000	\$	35,000	\$	465,000	2018	2019	(\$450,000)	(\$50,000)
	Cape Rock Park Improvements	Install utilities	\$	70,000	\$	10,000	\$	60,000	2018	2019	PRS1	
												* General Fund
	Historic Preservation Plan	Replace current Historic Preservation Plan adopted in 1999	\$	50,000	\$	50,000	\$	-	2018	2019	HPF Grant (50%)	(50%)
		· ·		•							, ,	, ,
	Shawnee Park Sports Complex -	To provide permanent concessions and restrooms for										
	New Soccer Concessions and Restrooms	participants on soccer fields #10, #11, and #12 (West End)	\$	150,000	\$	25.000	\$	125,000	2018	2019	PRS1	
FY 19-20		, , , , , , , , , , , , , , , , , , , ,						,				
		Determine cause and remedy the cracking ceramic tile in the										
	Cape Girardeau Regional Airport -	terminal; add computer lounges; restaurant updates; wall										
	Main Terminal Remodel/Updates	treatments	\$	1,000,000	\$	100,000	\$	900,000	2019	2020	MoDOT (60/40)	* General Fund
	Cape Girardeau Regional Airport -	u dunionio	Ψ	1,000,000	Ψ	100,000	Ψ	000,000	2013	2020	1410201 (00/10)	Conorair and
	Airfield Crack Seal Project	Crack seal 75,000LF of airfield surfaces	\$	175,000	\$	25,000	\$	150,000	2019	2020	MoDOT	
	All field Grack Geal 1 Toject	Existing temporary tower will not support additional	Ψ	170,000	Ψ	20,000	Ψ	100,000	2019	2020	Public Safety Trust	
	Fire Station #3 - Communications Tower	equipment required for microwave and antennae	\$	147,000	Ф	7,000	Φ.	140,000	2019	2020	Fund	Innovation Fund
FY 21-22	The Station #5 - Communications Tower	equipment required for microwave and antennae	Ψ	147,000	Ψ	7,000	Ψ	140,000	2019	2020	i uliu	iiiiovatioii i uiic
F 1 Z 1-ZZ												
	Cape Girardeau Regional Airport -											
	Replace Airport Corporate Hangar	Replace airport corporate hangar	\$	600,000	\$	60,000	\$	540,000	2021	2022	* General Fund	
FY 22-23												
	Cape Girardeau Regional Airport -											
	ARFF Access Road	Access road to airport ARFF facility	\$	750,000	Ф	75,000	\$	675 000	2022	2023	MoDOT	
		Access road to alliport AINET lacility	φ	130,000	\$	75,000	Φ	675,000	2022	2023	IVIODOT	
	Cape Girardeau Regional Airport -											
	Storage Building for Runway Equipment	Building to store airport ARFF and snow removal equipment	\$	1,254,650	\$	163,650	\$ 1	,091,000	2022	2023	MoDOT	

Capital Assets Facilities - Program: \$ 7,210,660

22

	ets - Facilities							Co	ntingent Program
_	B :				Planning			Potential Funding	_
	Project Name	Project Description		Total	Cost		Cost	Source	Source
Facilities - Co	ontingent	Construction of multi-ups facility to have a Administrative and Davelenment Comings Jacobian							
	Oit Hall / Oarrannits Oafa Danna / Anabis	Construction of multi-use facility to house Administrative and Development Services - location							
011	,	of a safe room also to be used as Council Chambers and large meeting room - environmentally-		44.050.000	A 0.050.0		ф <u>0</u> 000000	Fortuna Taur	* O F
CH	Center / Multi-Use Facility	controlled record storage facility		11,250,000	. , ,				* General Fund
CH	City Hall - Add Elevator	City Hall basement and second floor is not handicap accessible	\$	-,	\$ 20,0		\$ 200,000		* General Fund
CH	City Hall - Renovate/Replace HVAC	System is antiquated and getting parts for replacement is getting more difficult	\$	900,000			\$ 900,000		
СН	City Hall - New Generator	Current generator is beginning to have issues and is in need of replacement	\$	400,000	\$ 10,0)0	\$ 390,000	TBD	
	Cape Girardeau Regional Airport -		_		_				
CRA	Security and Access Control	Improved Terminal security and access control	\$	100,000	\$ -		\$ 100,000	TBD	
	Cape Girardeau Regional Airport -								
CRA	Entrance Sign and Lighting	New airport entrance sign with lighting	\$	55,000	\$ -		\$ 55,000	TBD	
	Cape Girardeau Regional Airport -	Replace the missing bolts in the structural frame of the Arch Hangar and check the tightness of							
CRA	Arch Hangar Structural	the remaining bolts	\$	54,000	\$ 4,0	00	\$ 50,000	TBD	
	Cape Girardeau Regional Airport -								
CRA	Maintenance Facility	Construct new maintenance facility	\$	1,100,000		00	\$ 935,00	0 MoDOT	* General Fund
CW	City-Wide - Gateway Features		\$	200,000	\$ -		\$ 200,000	PRS2	
		Install key-card readers at Fire Station #1, #3, Public Works, Wastewater Treatment Plant,							
CW	City-Wide - Facility Access Card Readers	Transfer Station, Osage, Cape Splash, Arena Building, and Shawnee Sports Center	\$	305,577	\$ -		\$ 305,577	Innovation Fund	
	Fire Department -	······································			*				
FD	Regional Training Center	Training tower and burn building	\$	1,339,000	\$ 39,0	20	\$ 1,300,000	Future Tax	
 	Fire Department -	Training to the care built bui	Ψ	1,000,000	ψ 00,0	-	Ψ 1,000,000	Revenue from	
FD	Training Site	Installation of security fence, water, electric, lighting, drainage, and doors, windows, and steps	\$	160,000	\$ 30	00	\$ 157,000		
FD	Fire Station #1 - Rear Parking Lot	Demo existing curbing - install new light pole - pave gravel parking lot	\$		\$ 1.0		\$ 55,000		
FD	Fire Station #1 - Replace Existing Boiler	Remove and replace existing boiler	\$		\$ 2,0	-	\$ 110,000		
FD	Fire Station #1 - South Addition	Additional bay/storage/gear storage/gym	\$		\$ 5,0		\$ 890,000		
FD	Fire Station #2 - Window Replacement	Replace windows in kitchen, restroom, bunkroom, and front lobby area	\$	50,000			\$ 45,000		
	The Glader #2 Window Replacement	New Fire Station in the northern or southern portion of the City, dependent upon future growth	Ψ	00,000	ψ 0,0	-	ψ 10,000	100	
FD	New Fire Station #5	trends	\$	4,000,000	\$ 600.0	າດ	\$ 3,400,000	Future Tax	
10	New Fire Station #5	To purchase property and build a firearms range suitable for pistols and rifles. The range will be	Ψ	4,000,000	Ψ 000,0	,,,	Ψ 0,400,000	i uture rax	Phase II of the
		used for ongoing training, as well as required annual certification. The range can also be used							Public Safety Trust
PD	Firearms Range	by other regional law enforcement agencies.	\$	644,000	\$ 84,0	20	\$ 560,000	Grants / Donations	
FD	Filealiis Kange	In partnership with the Fair Board and the Stormwater Dept - develop a comprehensive plan of	φ	044,000	\$ 64,0	<i>J</i> U	\$ 500,000	Giants / Donations	Fullu
	Arena Park -	park renovations to address infrastructure, circulation, access, transportation, park layout, and							
D O D		facility needs	æ	4 500 000	ф 200 0 <i>(</i>		1 200 000	PRS2	Fair Board
P&R	Master Plan Renovations (Phased) Arena Park -	acility fleeus	\$	1,500,000	\$ 200,00	0 .	\$ 1,300,000	PROZ	rali bualu
D O D	Tennis Court Improvements	Overlay and re-furbish 4 tennis courts at Arena Park	Φ	FF 000	¢ 50	00	\$ 50,000	PRS2	
P&R P&R	Capaha Park - Ballfield Renovations	Ballfield renovations at Capaha Field	<u>\$</u> \$	55,000 1,000,000			\$ 1,000,000		
P&R	Cape La Croix Trail Enhancements	Combine widening, signage and other trail enhancement projects	\$, ,	\$ 30.0		\$ 1,470,000		
ran	Cape La Croix Trail Enhancements	Combine widening, signage and other trail enhancement projects	φ	1,500,000	\$ 30,0	<i>J</i> U	\$ 1,470,000	PR32	
D O D	Cone Book Bork Benevations	Banavation to Cana Book Bark to improve everlock, parking, and amenities within the park	\$	500,000	\$ 20.0	20	\$ 480,000	PRS2	
P&R	Cape Rock Park Renovations	Renovation to Cape Rock Park to improve overlook, parking, and amenities within the park	Φ	500,000	φ 20,0	<i>J</i> U	\$ 400,00C	PR32	
Dob	Cape Splash Family Aquatic Center	Add to feether the most have a feether and the most feether than the feeth	•		• • • • •		4 4 000 000	DD00	
P&R	Expansion - Phase 3	Add to facility via another wading pool area, concession stand/restroom building	\$, ,	. ,				
P&R	Fort D Park Renovations	Master Plan improvements and roof replacement at Fort D Park	\$	200,000			\$ 180,000		
P&R	Kiwanis Park Improvements	Internal park trail system	\$	50,000			\$ 50,000		Casino
P&R	Missouri Park - Phased Improvements	Phased improvements to Missouri Park	\$	105,000			\$ 100,000		
P&R	Missouri Park Improvements	Development of conceptual plan / construction	\$	85,000	\$ 5,0	UÜ	\$ 80,00	0 Grant	Casino
	Jaycee Municipal Golf Course -		_						
P&R	Fairway Turf Project	Replace remaining fairway turf with Zoysia sod	\$	80,000	\$ 5,0	00	\$ 75,000	TBD	
	Jaycee Municipal Golf Course -								
P&R	New Shelter	Replace existing shelter	\$	50,000			\$ 50,000		
	Jaycee Municipal Golf Course - Pro Shop	Replace the old pro shop at the Municipal Golf Course	\$	100,000	\$ 15,0	00	\$ 85,000	TBD	
P&R									
P&R P&R	Jaycee Municipal Golf Course Improvements	Construct a new maintenance building and replace old cart shed at the Municipal Golf Course	\$	350,000	\$ 10,0		\$ 340,000	PRS2	

Capital Ass	sets - Facilities								Co	ntingent Program
Department	Project Name	Project Description		Total	P	lanning Cost	C	onstruction Cost	Potential Funding Source	Potential Funding Source
P&R	Indoor Aquatic Facility	Replace aging Central Pool facility	\$	6,000,000	\$	600,000	\$	5,400,000	PRS2	
P&R	Osage Centre - Commercial Tile	Replace the original tile floor in the gym	\$	124,000	\$	-	\$	124,000	TBD	
P&R	Osage Centre - Gym Curtain/Divider	Replace the two (2) original 50' curtains/dividers in the gym	\$	51,000	\$	-	\$	51,000	TBD	
	Osage Centre - Replace HVAC and									
P&R	Renovate Front Lobby/Offices	Replace HVAC systems & renovate front lobby area and office area	\$	800,000	\$	80,000	\$	720,000	PRS2	
P&R	Osage Centre - Upgrade Sound System	Update sound system on main floor and meeting rooms	\$	62,375	\$	-	\$	62,375	TBD	
		Move sand volleyball courts from Arena Park to Osage Park and add a shelter due to the								
P&R	Osage Park Improvements	widening of the Cape La Croix Trail at Arena Park	\$	50,000	\$	5,000	\$	45,000	TBD	
P&R	Park Public Restrooms	5 new restrooms in parks	\$	350,000	\$	35,000	\$	315,000	PRS2	
P&R	Neighborhood Parks (South Cape)	Develop two neighborhood parks in South Cape area	\$	800,000	\$	20,000	\$	780,000	PRS2	
P&R	Red Star Recreation Area Improvements	Playgrounds, trails, and community space	\$	500,000	\$	-	\$	500,000	PRS2	
	River Heritage Museum - Accessibility									
P&R	Upgrades and Other Improvements	Does not include HVAC or dehumidification	\$	200,000	\$	20,000	\$	180,000	PRS2	Grant
P&R	Shawnee Park Center Addition	Add 5,000 square feet to existing Center	\$	650,000	\$	65,000	\$	585,000	PRS2	
		Addition of a generator to the facility will provide access to City services during times of power								
P&R	Shawnee Park Center Generator	outages and disaster	\$	350,000	\$	35,000	\$	315,000	TBD	Grant
	Shawnee Park Sports Complex -									
P&R	(x4) New Shelters	Shelter built in-house for softball fields	\$	200,000	\$	-	\$	200,000	TBD	
	Shawnee Park Sports Complex Facility and	d Replace fencing fields #1 - #5, upgrade field lights to LED, install bleacher canopies on fields #2	2							
P&R	Field Improvements	- #8, maintenance building addition and parking renovation, entryway landscaping, signage		1,500,000	\$	150,000	\$	1,350,000	PRS2	
- CIT	Shawnee Park Sports Complex -	no, maintenance building addition and parking renevation, only way tandecaping, orginage	Ψ	1,000,000	Ψ	100,000	Ψ	1,000,000	11102	
P&R	P.A. System	P.A. system located at the Shawnee Park Sports Complex for making announcements	\$	120,000	\$	-	\$	120,000	TBD	
	Shawnee Park Sports Complex -	The operation located at the chamber han operate complex for making announcement		.20,000	Ψ		<u> </u>	.20,000		
P&R	Fencing Behind Fields #13 & #14	Install fencing to the East of football fields #13 & #14 by hillside	\$	100,000	\$	-	\$	100,000	TBD	
	Shawnee Park Sports Complex -	, , , , , , , , , , , , , , , , , , ,		,	<u> </u>			,		
P&R	Concession / Restroom Facility Upgrade	Improve storage, concession and restroom facilities at football / soccer fields #13 & #14	\$	165,000	\$	25,000	\$	140,000	Foundation	
	Shawnee Park Sports Complex -	improvo storago, consocción ana recursom racinidos al recusar, eccesión notas interacinistica.		.00,000	Ψ	20,000	<u> </u>	0,000	. odnadion	
P&R	Awards Area by Soccer Fields	Develop an area for participants and teams to take pictures and receive awards	\$	50,000	\$	_	\$	50,000	TBD	
	Shawnee Park Sports Complex - Overlay	Overlay drive and parking areas of the horseshoe dirveway at the Shawnee Park Sports	Ψ_	00,000	Ψ		Ψ_	00,000		
P&R	Horseshoe Drive	Complex	\$	60,000	\$	-	\$	60,000	PRS1	
	Shawnee Park Sports Complex -				•					
P&R	Extend Concession Patio	40' Extension off of West side of Concession Building A	\$	192,000	\$	-	\$	192,000	TBD	
		Develop new youth ballfield complex to provide for a new and replacement complex at Arena		,				*		
P&R	Youth Ballfield Complex	Park Ballfields	\$	4,500,000	\$	-	\$	4,500,000	PRS2	
P&R	Washington Park - Phased Improvements	Phased improvements to Washington Park, shelter and playground	\$	105,000	\$	5,000	\$	100,000	Grant	Casino
	Motor Control Center A/C Unit								Capital Improvement	
PW	Replacement	Replace the A/C units for the MCC at Plant #1 Water Wells #1, #2, #3, & #4	\$	120,000	\$	-	\$	120,000	Sales Tax - Water	
PW	Public Works Facility - Equipment Pole Barn	150'x40' metal building with open front for equipment storage	\$	210,000	_	10,000	_	200,000	TBD	

* Projects listing "General Fund" as a potential funding source are subject to budget appropriations

Capital Assets Facilities - Contingent: \$ 46,674,952

	Assets - Fleet				Program by	y F	iscai rea
	Department Fleet # Year Make Model			Re	Replacemen		
	Department	Fleet #	Year	Make	Model		Cost
	ing Stock - Program						
Y 18-19							
	Police Dept.	TBD	n/a	TBD	X	\$	233,60
	Park Dept	TBD	n/a	TBD	X	\$	279,50
	Water	466	2008	BALDOR	TS60T	\$	33,04
	Street	300	2008	DURA		\$	91,78
	Stormwater	198	2008	TAKEUCHI	TB145C	\$	75,46
	Water	107	2012	CHEVROLET	C1500	\$	21,10
	Sewer Maint	392/230	2008	SWENSON	SPREADER	\$	18,00
	Sewer Maint	230	2006	IHC	7500	\$	145,98
	Sewer Maint	376/230	2008	VIKING	MW36R10	\$	9,0
	Water	206	2004	IHC	4300	\$	67,6
	S-W Residential	216	2012	CHEVROLET	SILVERADO	\$	24,2
	Airport Ops	497	2012	JOHN DEERE	HX15 ROTARY CUTTER	\$	19,9
	Sludge	281	2009	IHC	7600	\$	
	Water	310	2009	DITCHWITCH	JT3020	\$	274,1
	Water	120	2012	CHEVROLET	SILVERADO 2500	\$	26,2
	Stormwater	249 - 50%	2015	ISUZU	ELGIN BROOMBADGER	\$	111,8
	Street	249 - 50%	2015	ISUZU	ELGIN BROOMBADGER	\$	111,8
			2015	ISUZU	ELGIN BROOMBADGER	<u>φ</u> \$	237,7
	Street Waste Water	251		CHEVROLET			
		144	2012		K2500	\$	35,6
	Water	176	2012	CHEVROLET	2500	\$	34,5
V 40 00				FY 18	-19 Replacement Cost Total:	\$	1,851,2
Y 19-20	D.I. D. (TDD	,	TOD		Φ.	005.0
	Police Dept.	TBD	n/a	TBD	X	\$	235,9
	Park Dept	TBD	n/a	TBD	X	\$	207,0
	Water	163	2009	CHEVROLET	4500	\$	63,9
	Stormwater	162	2015	CHEVROLET	3500	\$	32,8
	Stormwater	931/162	2014	SNO-EX	SP8500	\$	8,2
	Stormwater	942/162	2014	BOSS	SUPER DUTY 8 FT	\$	5,7
	Street	828	2014	SNOW EX	SP-8500 SPREADER	\$	8,2
	S-W Residential	278	2015	FREIGHTLINER	M2	\$	168,7
	Street	202	2010	IHC	7400	\$	130,9
	Street	215	2010	IHC	7400	\$	130,9
	Street	232	2010	IHC	7400	\$	129,6
	Street	211	2010	IHC	7400	\$	130,9
	Water	138	2009	IHC	4300	\$	146,1
	S-W Residential	283	2011	PETERBILT	M-320	\$	282,6
	S-W Residential	284	2011	PETERBILT	M-320	\$	282,6
	S-W Recycle	286	2011	PETERBILT	M-320	\$	282,6
	S-W Recycle	288	2011	PETERBILT	M-320	\$	282,6
	S-W Recycle	289	2011	PETERBILT	M-320	\$	282,6
	S-W Residential	285	2011	PETERBILT	M-320	\$	282,6
	Health	119	2013	CHEVROLET	1500 4WD	\$	27,6
	Water	235	2013	CHEVROLET	1500 4WD	\$	21,7
	Water	725	2010	VERMEER	V800LE-250	\$	75,3
	Sewer Maint	168	2013	FORD	F350 1T DUMP	\$	44,6
	Sewer Maint	379/101	2015	SNO-EX	SP8500	\$	8,5
				SNO-EX SNO-EX			
	Sewer Maint	404/115	2015		SP8500	\$	8,5
	Stormwater	161	2013	FORD	F350 1T DUMP	\$	44,6
	Stormwater	832/161	2013	SNO-EX	9300X SPREADER	\$	11,1
	Stormwater	774/161	2013	BOSS	BSP 90SUPSTEEL	\$	6,0
					-20 Replacement Cost Total:	\$	3,343,7

Capital A	ssets - Fleet				Program by	y Fi	iscal Year
						Re	eplacemen
	Department	Fleet #	Year	Make	Model		Cost
Fleet/Roll	ing Stock - Program						
FY 20-21							
	Police Dept.	TBD	n/a	TBD	X	\$	238,300
	Park Dept	TBD	n/a	TBD	X	\$	339,000
	Stormwater	605	2013	JOHN DEERE	X320 Riding Mower	\$	4,120
	Airport FBO	199	2013	JOHN DEERE	855D GATOR	\$	16,355
	Airport Ops	550	2015	JOHN DEERE	Z970R Z MOWER	\$	13,536
	Stormwater/Street	604	2013	JOHN DEERE	3320 Tractor	\$	36,21
	Street	204	2011	IHC	7400	\$	160,398
	Airport Ops	145	2011	CHEVROLET	SILVERADO 3500	\$	10,000
	Airport Ops	148	2011	CHEVROLET	SILVERADO 3500	\$	10,000
	Airport Ops	925/148	2011	BOSS	8 FT PLOW	\$	1,000
	Airport Ops	926/148	2011	SWENSON	POLY SPREADER	\$	1,000
	Airport Ops	929/145	2011	BOSS	8 FT PLOW	\$	1,000
	Airport Ops	930/145	2011	SWENSON	POLY SPREADER	\$	1,000
	Sewer Maint	101	2016	FORD	F350 SUPERDUTY	\$	30,392
	Sewer Maint	115	2016	FORD	F350 SUPERDUTY	\$	30,392
	Sewer Maint	382/101	2015	BOSS	SUPER DUTY 8 FT	\$	7,087
	Sewer Maint	405/115	2015	BOSS	SUPER DUTY 8 FT	\$	7,08
	Stormwater	191	2016	FORD	F350 SUPERDUTY	\$	30,392
	Stormwater	377/191	2015	SNO-EX	SP8500	\$	8,516
	Stormwater	378/191	2015	BOSS	SUPER DUTY 8 FT	\$	7,08
	Inspections	137	2014	FORD	ESCAPE	\$	26,553
	S-W Transfer	203	2015	JOHN DEERE	644K	\$	303,480
	Health	133	2014	CHEVROLET	C1500 4X4	\$	28,783
	Health	134	2014	CHEVROLET	C1500 4X4	\$	28,783
	Water	228	2015	CHEVROLET	2500 2WD W/ S BODY	\$	42,567
	Water	239	2015	CHEVROLET	2500 2WD W/ S BODY	\$	37,12
	Water	256	2015	CHEVROLET	2500 4WD W/ S BODY	\$	39,750
					1-21 Replacement Cost Total:	\$	1,459,913
FY 21-22					.,		,,-
	Police Dept.	TBD	n/a	TBD	Х	\$	240,683
	Park Dept	TBD	n/a	TBD	X	\$	249,000
	Sewer Maint	325	2011	STANLEY	· · · · · · · · · · · · · · · · · · ·	\$	44,213
	Stormwater	383	2015	JOHN DEERE	CX-15 FLEX WING MOW	\$	20,500
	Water	142	2015	FORD	F550 w/vmac & serv body	\$	76,62
	S-W Transfer	200	2016	JOHN DEERE	710L	\$	93,26
	Stormwater/Street	187	2011	JOHN DEERE	6115D	\$	63,650
	Street	350	2016	JOHN DEERE	544K	\$	187,366
	Water	227	2015	FORD	ESCAPE	\$	26,650
	Water	229	2015	FORD	ESCAPE	\$	26,650
	Sludge	106	2105	CHEVROLET	2500 4WD	\$	32,500
	Sludge	108	2015	CHEVROLET	2500 4WD	\$	33,500
	Inspections	247	2015	FORD	ESCAPE	\$	26,55
	Street	238	2013	IHC	7300	<u>φ</u> \$	147,202
	Airport FBO	343	2012	FORD	FUSION	<u>φ</u> \$	21,220
	Sewer Maint	343	2015	STRONG CO.	MANHOLE REHAB	\$	95,580
	OCWEI MIGHIL	J 4 I	2010		-22 Replacement Cost Total:	\$ \$	1,385,163
FY 22-23				гі Ді	-22 Nepiacement Cost Total.	Φ	1,303,10
1 22-23	Police Dept.	TBD	n/o	TBD		¢	240,000
	· · · · · · · · · · · · · · · · · · ·		n/a		X	\$	
	Park Dept	TBD	n/a	TBD	X EVDLODED DDV	\$	236,000
	Fire	261	2014	FORD	EXPLORER PPV	\$	34,950
	Fire	270	2014	FORD	EXPLORER PPV	\$	34,950
	S-W Residential	290	2012	FREIGHTLINER	M2	\$	174,310

apital Assets - Fleet Program by Fiscal Yo								
Department	Fleet #	Year	Make	Model	Re	eplacement Cost		
et/Rolling Stock - Program								
Water	175	2012	JOHN DEERE	50D Mini Excavator	\$	78,336		
Water	506	2012	FELLING	FT-15-IT-I TILT TRAILER	\$	16,061		
Sewer Maint	181	2012	JOHN DEERE	410K	\$	141,793		
Water	818	2012	HOMESTEAD	CARGO TRAILER	\$	10,184		
Traffic	397	2015	EZ LINER	AL-120 PAINT MACHINE	\$	60,830		
Water	525	2012	MCELROY	AT1816501	\$	73,984		
Engineering	221	2016	FORD	EXPLORER 4WD	\$	32,320		
Engineering	241	2016	FORD	EXPLORER 4WD	\$	32,320		
Sewer Maint	172C	2013	ENVIROSIGHT	SEWER CAMERA	\$	98,113		
S-W Recycle	250	2012	JOHN DEERE	318D	\$	45,158		
Stormwater	190	2013	JOHN DEERE	3320 Tractor	\$	35,550		
Inspections	180	2017	FORD	ESCAPE	\$	26,377		
·			FY 22	2-23 Replacement Cost Total:		1,371,236		
			Capital A	Assets Fleet - Program Total:	\$	9,411,357		

apılal F	Assets - Fleet Contingent by F						
	Department	Fleet #	Year	Make	Model	Rep	placemer Cost
leet/Roll	ling Stock - Progran		i Cai	IVIANG	WIOGE		0001
Y 18-19	mig otook 1 rogium						
	Police	76	2011	RS	CHEVROLET	\$	30,000
	Police	94	2010	RS	DODGE	\$	28,00
	Police	18	2011	RS	FORD	\$	27,00
	Police	49	2011	RS	FORD	\$	28,00
	Police	56	2011	RS	FORD	\$	28,00
	Police	85	2011	RS	FORD	\$	28,00
	Park-Softball	490	2013	NRS	JOHN DEERE	\$	14,02
	Park-Softball	493	2013	NRS	JOHN DEERE	\$	14,02
	Park-Maint	1195	2012	NRS	JOHN DEERE	\$	25,81
	Park-Softball	1196	2012	NRS	JOHN DEERE	\$	15,12
	Park-Softball	1197	2012	NRS	JOHN DEERE	\$	13,82
	Park-Softball	421	2012	RS	JOHN DEERE	\$	51,79
	Park-Cemetery	1218	2009	NRS	JOHN DEERE	\$	31,20
	Park-Maint	575	1989	NRS	JAMAR	\$	2,40
	Park-Maint	1223	2009	RS	JOHN DEERE	\$	51,26
		1226	2009	RS RS	JOHN DEERE		
	Park-Maint Park-Golf					\$	51,26 32,56
		112	2012	RS	CHEVROLET	\$	
	Street	574	1989	NRS	JAMAR	\$	1,60
Y 19-20				FY 18-19 ESTIMA	ated Replacement Cost Total:	\$	473,90
1 19-20	Fire	95	2003	RS	CHEVROLET	Ф	45,00
		167		RS	FORD	<u>\$</u> \$	76,00
	Fire Port Maint	764	1988	NRS	HOMESTEAD		
	Park-Maint		2009			\$	10,20
	Police	78	2006	RS	NISSAN	\$	- 04.00
	Police	84	2013	RS	CHEVROLET	\$	31,00
	Park-Maint	150	2009	RS	CHEVROLET	\$	97,47
	Police	22	2013	RS	FORD	\$	30,24
	Police	25	2013	RS	FORD	\$	28,00
	Police	36	2013	RS	FORD	\$	28,00
	Police	52	2013	RS	FORD	\$	28,0
	Police	90	2013	RS	FORD	\$	30,24
	Park-Softball	956	2004	NRS	JOHN DEERE	\$	4,50
	Park-Golf	552	2009	NRS	GOLDSTAR	\$	3,40
	Park-Maint	117	2009	RS	SUZUKI	\$	22,43
	Park-Golf	1239	2010	NRS	TORO	\$	79,70
	Park-Golf	1240	2010	NRS	JOHN DEERE	\$	30,02
	Park-Maint	277	1998	RS	FORD	\$	50,00
	Park-Softball	178	2010	RS	CHEVROLET	\$	38,35
	Park-Cemetery	185	2010	RS	CHEVROLET	\$	27,97
	Park-Cemetery	714	2010	NRS	BOSS	\$	6,05
	Park-Cemetery	717	2010	NRS	SWENSON	\$	6,8
	Park-Golf	306	2004	RS	MASSEY FERG	\$	19,16
				FY 19-20 Estima	ated Replacement Cost Total:	\$	692,62
Y 20-21							
	Fire	NEW		NRS	ATV UNIT	\$	20,00
	Police	59	2013	RS	CHEVROLET	\$	31,50
				RS	CHEVROLET	\$	
	Fire	147	1999	ro.	OF IL VINOLL I	Ψ	
		147 MWP BOAT	1999 2000	NRS	MWP BOAT		
	Fire Fire	MWP BOAT	2000	NRS	MWP BOAT	\$	13.53
	Fire Fire Park-Softball	MWP BOAT 991	2000 2015	NRS NRS	MWP BOAT JOHN DEERE	\$ \$	
	Fire Fire	MWP BOAT	2000	NRS	MWP BOAT	\$	13,53 28,08 15,53

Oapital A	ssets - Fleet				Contingent by		
			.,			Re	placemen
El 1/D - 11	Department	Fleet #	Year	Make	Model		Cost
rieet/Roili	ing Stock - Program Police	28	2014	RS	FORD	¢	31,500
	Police	68	2014	RS	FORD	<u>\$</u> \$	31,50
	Police	74	2014	RS	FORD	φ \$	
	Police	81	2014	RS	FORD	φ \$	31,50 31,50
	Park-Maint	209	2014	RS	IHC	\$	132,10
		351	2010	NRS		\$	4,62
	Park-Softball				GRACO		
	Fire	254	2005	RS	<u>E1</u> E1	\$	581,50
	Fire	240	2005	RS		\$	545,50
	Park-Softball	472	2016	NRS	GRACO	\$	4,40
	Park-Cemetery	481	2005	RS	JOHN DEERE	\$	52,69
	Park-Maint	102	2009	RS	CHEVROLET	\$	25,72
	Park-Maint	116	2009	RS	CHEVROLET	\$	19,41
	Park-Osage	104	2009	RS	CHEVROLET	\$	19,41
				FY 20-21 Estir	mated Replacement Cost Total:	\$	1,651,52
Y 21-22				NDO	700140	•	=====
	Fire			NRS	ZODIAC	\$	50,00
	Fire			NRS	BOAT TRAILER	\$	12,50
	Park-Maint	114	2009	RS	CHEVROLET	\$	27,01
	Park-Softball	1204	2014	NRS	JOHN DEERE	\$	15,07
	Park-Softball	1214	2014	NRS	JOHN DEERE	\$	15,07
	Water	373	1998	NRS	TOYOTA	\$	15,95
	Police	123	1992	RS	FORD	\$	-
	Park-Softball	362	2011	NRS	GRACO	\$	2,55
	Park-Maint	135	2012	RS	CHEVROLET	\$	23,20
	Park-Maint	98	2012	RS	CHEVROLET	\$	22,90
	Park-Softball	157	2012	RS	CHEVROLET	\$	22,90
	Park-Softball	237	2012	RS	CHEVROLET	\$	22,90
	Park-Softball	789	2006	NRS	JJN	\$	-
	Park-Cemetery	1250	2012	NRS	U-DUMP	\$	8,59
	Traffic	323	2015	NRS	GRACO	\$	9,80
	Park-Golf	1192	2012	NRS	TORO	\$	13,19
	Police	34	2015	RS	FORD	\$	32,50
	Park-Softball	130	2012	RS	CHEVROLET	\$	31,29
	Park-Softball	170	2012	RS	CHEVROLET	\$	44,67
	Airport FBO	887	2001	NRS	HARLAN	\$	20,00
	Police	11	2014	RS	DODGE	\$	31,50
	Police	13	2014	RS	DODGE	\$	29,00
	Police	14	2014	RS	DODGE	\$	29,00
	Police	19	2014	RS	DODGE	\$	29,00
	Police	51	2014	RS	DODGE	\$	29,00
	Police	55	2014	RS	DODGE	\$	29,00
	Police	58	2014	RS	DODGE	\$	29,00
	Police	67	2014	RS	DODGE		
						\$	29,00
	Police	86	2014	RS	DODGE	\$	29,00
	Park-Facility Maint	171	2012	RS	CHEVROLET	\$	43,14
	Park-Maint	143	2012	RS	CHEVROLET	\$	35,46
	Park-Maint	212	2012	RS	CHEVROLET	\$	44,67
V 02 55				FY 21-22 Estir	mated Replacement Cost Total:	\$	776,9
Y 22-23		10-	0000				
	Fire	487	2006	NRS	HOMESTEAD 16 FT BOX	\$	18,00
	Fire	139	2008	RS	SUBURBAN - COMM	\$	-
	Street	274	1992	NRS	TRAIL KING	\$	14,00
	Water	507	1992	NRS	TRAILER	\$	2,50

tal Assets - Fleet	Contingent by	/ Fi	scal Year			
Department	Fleet #	Year	Make	Model		placemen Cost
Rolling Stock - Program	า					
Waste Water	885	2011	NRS	JOHN DEERE	\$	9,624
Police	30	2015	RS	FORD	\$	32,850
Park-Maint	1188	2015	NRS	JOHN DEERE	\$	33,600
Park-Golf	1210	2015	NRS	TORO	\$	13,668
Park-Softball	1191	2015	NRS	JOHN DEERE	\$	15,430
Park-Golf	528	2017	NRS	TORO	\$	34,128
Traffic	562	1950	NRS	BLUE	\$	-
Street	851	2012	NRS	SNOWEX	\$	8,600
Street	794	2012	NRS	BOSS	\$	6,000
Street	776	2013	NRS	VIKING	\$	9,100
Street	777	2013	NRS	VIKING	\$	9,100
Street	778	2013	NRS	VIKING	\$	9,100
Street	779	2013	NRS	VIKING	\$	9,100
Park-Golf	394	2008	NRS	JOHN DEERE	\$	22,082
Park-Golf	701	2008	NRS	PEQUEA	\$	23,050
Fire	158	1993	RS	FORD	\$	12,000
Park-Arena	1186	2016	NRS	JOHN DEERE	\$	9,398
Park-Maint	395	2016	NRS	JOHN DEERE	\$	32,407
Park-Maint	213	2013	RS	FORD	\$	32,100
Police	136	2016	RS	DODGE	\$	35,301
Park-Golf	414	2016	NRS	JOHN DEERE	\$	13,671
Park-Golf	160	2013	RS	FORD	\$	38,600
			FY 22-23 Estima	ated Replacement Cost Total:	\$	443,408
			Capital As	sets Fleet - Contingent Total:	\$	4,038,378

Capital A	Capital Assets - Non-Fleet Equipment							Со	ntingent Program
Dept.	Project Name	Project Description		Total	Planning Cost		nstruction Cost	Potential Funding Source	Potential Funding Source
Non-Fleet	t Equipment - Contingent								
	Fire Department -								
FD	Outdoor Warning Siren	Hopper Road - JC Golf Course - Whispering Oaks - Notre Dame HS - Bloomfield - Airport	\$	150,000	\$	- \$	150,000	TBD	
		Install 10" and 12" Line Stops and Hot Taps to enable crew to make quicker repairs to line						Capital Improvement	
PW	10" and 12" Line Stops and Hot Taps	breaks	\$	50,000	\$	- \$	50,000	Sales Tax - Water	

Capital Assets Non-Fleet Equipment - Contingent: \$ 200,000