



2018-2022
COMMUNITY INVESTMENT
PLAN

Warrensburg
MISSOURI

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2018-2022 COMMUNITY INVESTMENT PLAN

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2018 COMMUNITY INVESTMENT PLAN SUMMARY SHEET

Project Number	Project Description	Transportation	One-Half Cent Sales Tax	GO Bonds	Water Pollution Control
2013-T004	Downtown Phase IV Construction	\$ 709,151			
2014-T004	Annual Street Maintenance Program	\$ 600,000			
2014-T001	Curb and Sidewalk Program/ADA	\$ 80,000			
2011-T004c	Maguire and Young Street Striping and Signal Maintenance	\$ 40,000			
DEBT	COPS 2011 Tandem Truck, Final Payment	\$ 31,498			
2013-T008	Right Turn Lane, Maguire and Young Street - Agreement	\$ 15,500			
2017-T002	LED Traffic Signal Luminaries	\$ 2,000			
ADMIN	Financial Services	\$ 3,150			
DEBT	Fire Truck		\$ 91,820		
DEBT	COPS One Half Cent Sales Tax		\$ 1,268,585		
2016-FD001	Fire Department Air Packs		\$ 150,000		
2018-E001	Northfield Subdivision Storm Repair		\$ 151,000		
2018-IT001	Edge Network/Wireless Upgrade		\$ 150,300		
2016-CD001	Building Permit/ Call Center Software		\$ 88,625		
2012-E001	Phase V Analysis and Report by Watershed 1/4		\$ 78,116		
	Incode 10 Upgrade		\$ 49,000		
2015-E001	Stormwater Emergency Repairs		\$ 30,000		
2013-IT005	Fire Suppression System Server Room		\$ 30,000		
2014-IT007	Desktop Computers (110)		\$ 9,800		
	Laptop Computers (33)		\$ 7,200		
	Monitors (159)		\$ 5,000		
2018-E002	MS4 Permit - Annual fee		\$ 250		
ADMIN	Financial Services		\$ 3,112		
ADMIN	Intragovernmental Service		\$ 215,206		
2018-GB004	Fire Ladder Truck			\$ 1,450,000	
2018-GB002	Brady Commerce Park Development			\$ 1,328,785	
2018-GB001	Traffic Signal Upgrade			\$ 1,279,028	
2018-GB005	Phase I Veteran's Road Extension			\$ 891,149	
2018-GB003	Fire Pumper Truck			\$ 550,000	
DEBT	SRF and Direct Loans				\$ 1,747,000
2018-WPC001	Brady Commerce Park Development Sanitary Main				\$ 180,000
2017-WPC005	I & I Sewer Line/Manhole Relining				\$ 100,000
2017-WPC002	Clean and Replant Reed Beds				\$ 37,000
2018 TOTAL COMMUNITY INVESTMENT PLAN		\$ 1,481,299	\$ 2,328,014	\$ 5,498,962	\$ 2,064,000
2016-WPC002	Wastewater Treatment Plant Equipment Replacement Reserve				\$ 100,000
2016-WPC003	Reserve Capital Improvement Fund				\$ 200,000

CITY OF WARRENSBURG, MISSOURI
COMMUNITY INVESTMENT PLAN POLICY
Capital Improvements Program

As stated in 2013 City of Warrensburg Financial Management Policy

1. The City will prepare, for the Council's annual adoption, a five year Capital Improvement Program which will detail each capital project, the estimated cost, the description and funding source.
2. The Capital Improvement Program will be included in the Annual Budget.
3. The City will determine and use the most effective and efficient method for financing all new capital projects.

ACKNOWLEDGEMENTS

Bryan Jacobs	Mayor
Danielle Johnston	Mayor Pro Tem
Bob Watts	Council Member
Robin Allen	Council Member
Casey Lund	Council Member
Harold Stewart	City Manager

Matthew Lue	Finance Director	Marvin Coleman	Public Works Director
Barbara Carroll	Community Development Director	Peggy Hostetler	Admin Project Manager
James Kushner	Fire Chief	Rachel Denfeld	Finance Assistant
Rich Lockhart	Police Chief	Antoinette Yost	Finance Assistant
Greg McCullough	Human Resources Director	Gary Swanson	Senior Computer Tech
Dodee Matthews	Parks and Recreation Director		

CITY OF WARRENSBURG, MISSOURI COMMUNITY INVESTMENT PLAN (CIP)

The City of Warrensburg community investment plan is a necessary or desired project that extends or improves infrastructure and provides safe and desirable services for the benefit of the community and the quality of life in Warrensburg. These projects directly affect the way citizens live, travel, and conduct business within the community.

A major public infrastructure planning tool for local governments, the CIP reflects the community's assets, needs and goals, and is a statement of the City's policies and projected financial ability to manage the development of the community. The development of a CIP matches information regarding planned public improvements with anticipated funding, and presents a systematic plan for providing the needed improvements within a prioritized framework.

The CIP is a fluid document that can be revised as requirements change and when funding becomes available. The remaining years of the five-year plan represents all projects that are currently proposed for future funding based on revenue projections. As priorities and revenues change, projects may be added or removed from the CIP. Estimated expenses and revenues are reviewed annually and adjusted if necessary.

IDENTIFICATION

The need for capital investments may be identified by an adopted infrastructure master plan, the desire to maintain certain levels and types of service provided in the community, by community groups, or by regulatory legislation. Projects are prioritized based on the Strategic Plan and recommendations that impact better city services, accommodating city growth, effect on operation and maintenance expenditures, and the overall health, safety and welfare of citizens.

Master Plans are an integral part of a successful CIP that reflect the needs and goals of the City. City of Warrensburg Master Plans and Studies currently being utilized by funding availability:

- Transportation
 - 2000 Downtown Revitalization Plan
 - 2008 City Wide Traffic Study
 - 2008 Downtown Parking Study
 - ADA Self Evaluation and Transition Plan
 - Maguire Street Corridor Study
- One-Half Cent Sales Tax
 - DREAM Initiative
 - 2008 Cultural Resource Survey
 - 2013 Storm Water Master Plan – 5 years
 - 2014 Information Technology Master Plan
 - 2016 Comprehensive City Plan
 - FY18 Strategic Plan
- Water Pollution Control
 - 2006 Wastewater Treatment System Facilities Plan
 - 2009 Inflow and Infiltration Assessment and Reduction Plan
 - 2014 Sewer Rate Comprehensive Study
 - 2015 Sewer System Evaluation Survey Study
 - FY18 Annual Sewer Rate Study

CREATION

The scope of a proposed project is often based on a preliminary study or recommendation from City master plans. Once the project is identified, a preliminary cost estimate and schedule of the design, right-of-way and easement acquisition, and construction of the project is prepared. These initial cost estimates are typically general in nature with considerable contingencies included. If the project is selected for inclusion in the CIP, the estimates and schedules are the basis of the initial project information.

Projects and Funding

A Community Investment Plan provides information in which funding through Motor Vehicle Fuel Tax, Vehicle Sales Tax, Gasoline Sales Tax, One-Half Cent Sales Tax, 2017 General Obligation Bonds, Water Pollution Control Rates and various State and Federal Grants are used to fund major projects.

The Transportation CIP is funded through Motor Vehicle Fuel Tax, Vehicle Sales Tax and Gasoline Sales Tax. These funds are for the purpose of roadway infrastructure development and repairs. Managed through the Public Works Department Project Managers, infrastructure is maintained.

- Street and Sidewalk Improvements
- Signals and Signage
- Engineering and Design for Transportation funded projects
- Downtown Revitalization Phase IV

One-Half Cent Sales Tax, approved by voters in 2007, is applied toward the debt service for the construction of City buildings, emergency sirens, fire trucks, and utilities for City buildings. Any additional revenue can then be used for additional 2018 CIP projects that are not funded by any other means, including:

- Building Permit Software
- Information Technology Master Plan Implementation and Wireless Upgrade
- Storm Water Master Plan Implementation
- Storm Water Culvert and Drainage Repairs
- Information Technology Server Room Fire Suppression System
- Reserve Funds for Fire Department Air Packs
- Northfield Subdivision Storm Water Drainage Repairs

2017 General Obligation Bonds, approved by voters in 2017, is applied toward the purchase of one Fire Pumper Truck and one Fire Ladder Truck. Upgrade of 16 City-owned Traffic Signals and the construction of Veterans Road Projects.

- Traffic Signal Upgrade
- Veterans Road Construction Projects
- Fire Pumper Truck
- Fire Ladder Truck

Enterprise Fund, sewer rates set by Council to collect sufficient revenue for operating and maintenance expenses for the budget year. As regulations are announced by Environmental Protection Agency and Department of Natural Resources, rates are reviewed by an outside source and present findings to Council.

- Wastewater Plants Improvements
- Wastewater Collection System Improvements
- Sewer Rate Master Plan Improvements
- Capital Reserves

PLAN IMPLEMENTATION

When a project on the CIP schedule is funded, it is assigned to a project manager who will assume oversight responsibilities. A number of steps are required before a project is complete.

Design

The project manager will coordinate and participate in the selection process for an engineering or architectural design firm, as appropriate. Contracts are awarded to firms on the qualifications of the firm in the particular type of project. The project manager is responsible for negotiating a detailed scope and fee for the design services with the selected consultant. Design for some projects may be completed by City staff or awarded to consultants through annual on-call contracts.

One or more public meetings may be held for major projects that have significant impacts on the public to obtain feedback and comments. Comments made at the meetings are considered by City staff and the design firm for inclusion in revised plans, if appropriate, prior to appraisals and property acquisition.

Right-of-way plans define the nature and extent of property required to complete a project. Property acquisition may be in the form of right-of-way, permanent easements or temporary construction easements. The City hires professional appraisers to determine fair market value of the acquisitions, which is the basis for initial offers to property owners.

Once all property is acquired, final plans and specifications can be completed. During this time, any necessary relocation of private utilities (natural gas, water, telephone, electric) is also accomplished. Typically, all relocations are complete prior to bidding a project.

Advertisement, Bid and Award

Projects are publicly advertised either through the engineering firm or by City staff. City and consultant staff members evaluate all bids for completeness and correctness, and references for the low bidder are checked. Based on the review and references, the consultant or the City's project manager makes a recommendation for award to the lowest and best bidder. The award of the construction contract is made by the City Council.

Schedule

The construction contract sets forth the required completion time for the project. Time is counted from the date of the "Notice to Proceed" to the point of substantial completion and final completion. The order and duration of specific tasks within the allotted contract time is typically determined by the contractor.

Construction Administration

The City's project manager is responsible for performing and coordinating project administration during construction. This generally includes monitoring project progress, schedule and costs; coordinating and facilitating communications between design consultant, inspections staff, contractor and City staff; negotiating and coordinating approval of changes in the project scope or cost; reviewing and approving regular progress payments; and reporting on the construction progress to City Council and the public through media and City website. Changes to the contract totaling up to five percent of the original bid price may be approved administratively by the appropriate Department Director. Any changes above that amount must be approved by City Council.

Substantial Completion

Substantial completion is defined as the time at which the project has progressed to the point where it is sufficiently complete that it can be utilized for the intended purpose. A comprehensive inspection is performed by City staff and the design consultant to create a list of all incorrect or outstanding items to be completed or corrected. All deficiencies must be completed before final acceptance of the project by the City, and final payment to the contractor.

Final Acceptance

Final acceptance is realized when the contractor has completed all work on the project, including all deficiencies, provided the City a maintenance bond, and has submitted all other close-out documents in accordance with the construction contract. The project manager is responsible for preparing a final project report and submitting to City and department management staff as well as to the City Council.

CIP IMPACT ON OPERATING BUDGET

As part of the Community Investment Plan, the impact of each project on the City's operating budget is identified. As projects are completed, operation and maintenance of these facilities must be absorbed into the appropriate department operating budget, which provides ongoing services to citizens. These costs may include salaries, equipment, maintenance, and repairs that are adjusted annually to accommodate growth and inflation in maintaining or improving service level.

The 2017 Accomplishments and Highlights of the 2018-2022 CIP are listed below with additional information included in detail pages.

2017 ACCOMPLISHMENTS

- Lake Ridge Culvert Replacement
- Street Maintenance Overlay and Seal Coat
- Curb and Sidewalk/ADA Projects
- Emergency Storm Water Repairs – Montserrat Park Blvd Culvert
- Comprehensive City Plan 5 year Update Completed
- Color Plotter/Printer Installed at City Hall
- Wireless Access Points
- Core Network HW Replacement
- WPC Collections Line Repair – Burkarth Road and Russell Avenue

2018 AND FUTURE PLANNING HIGHLIGHTS (see funding for details)

- Downtown Revitalization Phase IV
- Street Maintenance Overlay and Seal Coat
- Hamilton Street Bike Trail Seal Coat
- Grandview Drive Rebuild
- Ridge Drive Culvert Cleanout and Road Repair
- Ridgeview Drive Culvert Cleanout and Road Repair
- Maguire Street Reconstruction
- Future Downtown Revitalization Phases
- Building Permit Software
- Tyler Document Management
- Information Technology Server Room Fire Suppression System
- Information Technology Servers Refresh, Wireless Upgrade
- Storm Water Master Plan final payment
- Storm Water Drainage Repairs
- Northfield Subdivision Storm Water Repair
- Information Technology Master Plan
- Traffic Signal Upgrade
- Veteran's Road Construction
- Fire Pumper Truck
- Fire Ladder Truck
- Manhole and Sewer Line Relining per Inflow and Infiltration Study
- Upgrade Equipment at East and West Wastewater Treatment Plants
- SCADA System Installed
- Nutrient Removal Construction
- Additional Sequencing Batch Reactor (SBR) Construction

Nonrecurring 2018 Community Investment Plan Projects

<u>Project Description</u>	<u>Funding Source</u>	<u>Expenditure Status</u>	
Downtown Phase IV	Transportation Tax	Total Project Amount	\$709,151
IT Edge Network and Wireless Upgrade	One-Half Cent Sales Tax	Total Project Amount	\$150,300
Building Permit Software Call Center Software	One-Half Cent Sales Tax	Total Project Amount	\$88,625
Incode 10 Upgrade	One-Half Cent Sales Tax	Total Project Amount	\$49,000
Fire Suppression System Information Tech Server Room	One-Half Cent Sales Tax	Total Project Amount	\$30,000
Traffic Signal Upgrade	General Obligation Bonds	Total Project Amount	\$1,279,278
Commerce Park Veteran's Road	General Obligation Bonds	Total Project Amount	\$1,328,785
Fire Truck Pumper	General Obligation Bonds	Total Project Amount	\$550,000
Fire Truck Ladder	General Obligation Bonds	Total Project Amount	\$1,450,000
Veteran's Road Phase I	General Obligation Bonds	Total Project Amount	\$891,149
Commerce Park Sanitary Sewer	WPC Capital	Total Project Amount	\$180,000

2018 Community Investment Calendar

February	CIP and Capital Outlay Requests due to CIP Committee Strategic Plan Review
March	CIP Committee Meets Revenue Projection for CIP
April	5 Year CIP Entered into Budget WPC 5 Year CIP Entered into Budget Budget Retreat
May	Review Budget Numbers with City Manager
June	Enter CIP Information into Document
July	CIP Numbers in Budget Council CIP Presentation
August	Budget Presentation to Council and Public
September	Final Budget Presented to Council Second Reading and Approval of Budget Ordinance Complete CIP Document for Council and Public
October	Prepare for CIP Projects Bidding/Contracts

FUNDING DEFINITIONS

Resources that may be used for various improvements are reviewed annually. Consideration must be given to factors such as annual revenue projections from various sources, restrictions on the uses of certain funds, legal limitation on debt capacity and City policies relative to project funding.

State of Missouri Gasoline Sales Tax, Vehicle Sales Tax, Vehicle Fees

Revenue received from the Gasoline Sales Tax, Vehicle Sales Tax and Vehicle Fees is restricted for infrastructure maintenance on streets, traffic signals, bridges and sidewalks. Missouri Constitution Article IV Executive Department, Section 30(a), 30(b), 30(c)

One-Half Cent Sales and Use Tax – Community Investment

Approved by voters in 2007, this tax provides funds for payment on debt service for construction of City buildings, emergency sirens, fire trucks, and transfer to General Fund for utility payments. Any additional revenue can then be used for additional CIP projects that are not funded by any other means.

General Obligation Bonds

Approved by voters in 2017, this tax provides funds toward the purchase of one Fire Pumper Truck and one Fire Ladder Truck. Upgrade of all city owned Maguire Street and Young Street Traffic Signals and construction of Veterans Road Projects.

Certificates of Participation- COPS

Bonds backed by general revenues or fees and charges of a government. No voter approval is required. Limitations for bonding capacity are determined by the market and the entity's ability to repay the debt.

Grants

Grants may be received from federal, state or county programs. Grants are typically available for transportation, parks, community development and public safety equipment.

Community Development Block Grants (CDBG)

CDBG program is available to small Missouri communities to improve local facilities, address critical health and safety concerns and develop a greater capacity of growth.

Missouri Surface Transportation Program (STP)

Funds must be allocated toward transportation enhancement activities beyond normal transportation improvement projects.

Fees and Charges

Fees for public service are paid by the customers who benefit from the service.

Sewer Rates and Billing

The treatment of wastewater is paid through monthly billing to the residents of Warrensburg. Sewer rates are evaluated annually and adjusted as needed to cover the costs of wastewater treatment.

Private Funding

Amounts paid by developers, generally for specific infrastructure improvements, pursuant to development agreements between the City and the developers.

GLOSSARY OF TERMS

CDBG – Community Development Block Grant

CIP – A community investment is a necessary or desired project that extends or improves infrastructure and provides safe and desirable services for the benefit of the community and the quality of life in Warrensburg. These projects directly affect the way citizens live, travel, and conduct business within the community.

ENTERPRISE FUND – sewer rates are set annually by Council to collect sufficient revenue for operating and maintenance expenses for the budget year.

FISCAL YEAR – October 1, 2017 through September 30, 2018

GO BONDS 2017 - approved by voters in 2017, toward the purchase of one Fire Pumper Truck and one Fire Ladder Truck. Upgrade of 16 City owned Traffic Signals and construction of Veterans Road Projects.

I & I – Inflow and Infiltration in Wastewater Collection System

INFRASTRUCTURE - the facilities and systems serving Warrensburg such as roads, bridges, traffic signals, street lights, sanitary sewer, and storm sewer. Utilities such as water, electric, natural gas are privately owned and not a utility of the municipality.

MASTER PLANS - Master Plans are an integral part of a successful CIP that reflect the needs and goals of the City.

MDNR – Missouri Department of Natural Resources

MODOT – Missouri Department of Transportation

NPDES – National Pollution Discharge Elimination System

SBR – Sequencing Batch Reactor, a type of activated sludge process for treatment of wastewater

SCADA – Supervisory Control and Data Acquisition

SMP – Storm Water Management Program

STORM WATER – water that originates with rain, snow/ice melt, or irrigation and can run off into nearby streams or other bodies of water

STP – Surface Transportation Program

STRATEGIC PLAN – a long-term framework to guide the City in programs and spending

TRANSPORTATION TAX – funded through Motor Vehicle Fuel Tax, Vehicle Sales Tax and Gasoline Sales Tax. The purpose of the fund is used for roadway infrastructure development and repairs.

GLOSSARY OF TERMS (continued)

ONE HALF CENT SALES TAX - approved by voters in 2007, is applied toward the debt service for the construction of City buildings, emergency sirens, fire trucks, and utilities for City buildings.

WPC CAPITAL FUND – Long-term capital projects funded by utility rates



CITY OF WARRENSBURG STRATEGIC PLAN



Fiscal Year 2018



2017 to 2023 Strategic Plan

Framework

The City of Warrensburg's Strategic Plan is a clear description of where the City is going and how it intends to get there. It includes a vision, a set of multi-year goals that guide decisions, objectives and strategies for each goal. This plan is also the framework by which the City aligns programs and spending with long-term goals. It is an organizational roadmap that provides transparency and accountability for results, while ensuring the most effective use of limited resources by focusing on key priorities. The City staff will work to execute the Strategic Plan and report progress to City Council and the community throughout the fiscal year.

Strategic Vision and Focus Areas

The City Council's strategic vision is a future of success, sustainability, and strength. This vision is centered on 4 focus areas, which illustrate specific needs or objectives within our community that will be necessary to achieve our desired vision:

- Infrastructure
- Economic Vitality
- Growth and Investment
- Regional Draw

While these focus areas are unique, they are joined together in our Strategic Plan to demonstrate the cause and effect between the choices and actions taken by Staff and Council.

Understanding the Plan

Our Strategic Plan focuses the priorities that the organization will complete within the next ten years. This plan guides readers through the City of Warrensburg's goals resulting from the budget retreat held on May 18, 2016. Each goal has objectives and related strategies to be implemented during this strategic plan. The following is a brief definition of the goals, objectives and strategies:

Goals are the general topics that most likely will involve multiple departments and encompass many objectives. Combining objectives within goals helps to ensure that activities covering similar areas are aligned to produce more effective and efficient results.

Objectives are multi-year in nature. The timeframe for achieving an objective is typically three to five years, although some will take longer to accomplish.

Strategies are the means to achieve the goals. The timeframe for implementing strategies can be within a single budget year, or may span several years depending on the specific program or size of the projects undertaken.

2017 to 2023 Strategic Plan



Focus I: Investment in Infrastructure

Goal: *Allocate resources efficiently to maintain existing infrastructure, while forecasting future needs and properly providing standards that ensure quality infrastructure for future growth*

Objectives

The City of Warrensburg has identified four objectives to help achieve current infrastructure needs. These objectives are as followed:

1. Connect and Maintain City Sidewalks
2. Prepare an Infrastructure Investment Plan
3. Replace and improve aging infrastructure, aesthetics, and traffic flow in the Maguire Street corridor
4. Develop new Industrial-Business Park/infrastructure including master site planning and financing options



2017 to 2023 Strategic Plan

Focus I: Investment in Infrastructure

1. Maintain City Sidewalks

Strategies	Start Year
1a. Increase Curb and Sidewalk program in CIP when possible	FY18
1b. Add ADA accessibility to all new and reconstructed sidewalks	FY18
1c. Continue trails and sidewalk connection implementation plan	FY18

2. Infrastructure Investment Plan

Strategies	Start Year
2a. Complete Storm Water Master Plan Phase V	FY18
2b. Explore funding methods for Storm water Utility	FY18
2c. Develop inflow and infiltration study implementation program	FY18
2d. Improve street appearance, quality and number of miles improved with asphalt overlay yearly	FY17-FY21

3. Replace and improve aging infrastructure, aesthetics, and traffic flow in the Maguire Street corridor

Strategies	Start Year
3a. Complete Maguire Street corridor engineering	FY18
3b. Explore funding options for Maguire Street corridor construction	FY17-FY18
3c. Implement phase 1 of the Maguire Street Traffic Signalization	FY18
3d. Connectivity of Trail System – Farmers Market, Maguire Street, Blind Boone Park	FY18

4. Develop new Industrial-Business Park/infrastructure including master site planning and financing options

Strategies	Start Year
4a. Identify priority site	FY17
4b. Actively participate in development agreement processes with JCEDC to promote Warrensburg to industrial businesses	FY17
4c. Continue to grow the cash reserve for Industrial-Business Park activities	FY17-FY21

2017 to 2023 Strategic Plan



Focus II: Community Pride and Interaction

Goal: *Provide quality services to the community that preserve and stimulate economic prosperity*

Objectives

The City of Warrensburg has identified four objectives to support economic vitality. These objectives are as followed:

1. Engaging Communication via all forms of media
2. Increase regional partnerships for projects with multi-jurisdictional impact
3. Forge stronger partnership and increased support of Whiteman Air Force Base
4. Identify and promote projects that enhance quality of life in Warrensburg



2017 to 2023 Strategic Plan

Focus II: Community Pride and Interaction

1. Engaging Communication via all forms of media

Strategies	Start Year
1a. Improve Public Relations by creating a point of contact at the city for community utilization	FY17
1b. Maintain new City website daily	FY17
1c. Evaluate community satisfaction through surveys, and community meetings	FY18
1d. Use website/social media to reach target market for existing activities and stay updated	FY17

2. Increase regional partnerships for projects with multi-jurisdictional impact

Strategies	Start Year
2a. Assist in the completion of Spirit Trail	FY17-FY18
2b. Improve connectivity between UCM campus, downtown and community at large	FY18
2c. Increase ridership and communications with OATS	FY17
2d. Promote Rock Island Trail and connections to Warrensburg	FY17-FY18

3. Forge stronger partnership and increased support of Whiteman Air Force Base

Strategies	Start Year
3a. Market Warrensburg to those stationed at Whiteman Air Force Base that do not live in Warrensburg	FY17
3b. Continue to meet monthly to share ideas and strategies of mutual interest	FY17
3c. Hwy DD/Whiteman Trail - finalize engineering and secure preliminary funding	FY17-FY18
3d. Maintain participation in parades, BRAC, Whiteman Heritage Center, and 4th of July events	FY18

4. Identify and promote projects that enhance quality of life in Warrensburg

Strategies	Start Year
4a. Explore marketing/public relations positing (Full time Vs. Internship)	FY17
4b. Enhance street light upgrades and efficiencies	FY17-FY21
4c. Coordinate visual advertising campaign that promotes the Warrensburg area	FY17-FY18
4d. Continue to seek environmentally sustainable solutions and approaches for our community	FY17-FY21

2017 to 2023 Strategic Plan



Focus III: Growth and Development

Goal: *Continued development to make our community more attractive, economically stronger, and more socially diverse*

Objectives

The City of Warrensburg has identified four objectives to promote growth and investment. These objectives are as followed:

1. Improve and maintain rankings and ratings that result in community savings and efficiencies
2. Adopt City goals, policies and plans to support and encourage residential, commercial, and industrial growth
3. Focus on General Obligation Bond developments and spending transparency
4. Update and Implement new technologies



2017 to 2023 Strategic Plan

Focus III: Growth and Investment

1. Improve and maintain rankings and ratings that result in community savings and efficiencies

Strategies	Start Year
1a. Improve ISO Rating	FY17
1b. Maintain Current Bond Rating	FY17
1c. Update financial reports to provide concise, pertinent, and timely information	FY17
1d. Implement recommendations from the financial auditors yearly	FY17

2. Adopt City goals, policies and plans to support and encourage residential, commercial, and industrial growth

Strategies	Start Year
2a. Actively recruit new business, including retail and primary employers	FY18
2b. Identify property for building residential homes	FY17
2c. Identify incentives to promote residential building	FY18
2d. Focus on development needs through one on one meetings with developers	FY17

3. Focus on General Obligation Bond developments and spending transparency

Strategies	Start Year
3a. Publish a timeline on the City website that outlines accomplishments and project milestones	FY17-FY18
3b. Identify and report every dollar spent on GO Bond projects	FY17
3c. Construct signs that identify the projects that where paid for with GO Bond funds	FY18-FY19
3d. Display new Fire apparatus to the public	FY18-FY19

4. Update and Implement new technologies

Strategies	Start Year
4a. City wide Fiber installation	FY18
4b. Update Incode systems, including implementation of document management system	FY17
4c. Install Wi-Fi connections to City buildings	FY17
4d. Increase software and hardware investments to boost efficiency and effectiveness of services	FY18

2017 to 2023 Strategic Plan



Focus IV: Regional Draw

Goal: *Create a vibrant and inviting atmosphere that offers a unique feeling of inclusiveness*

Objectives

The City of Warrensburg has identified four objectives to promote regional draw. These objectives are as followed:

1. Warrensburg Convention and Visitors Bureau (WCVB) continued focus to attract new events and enhance current events
2. Enhance culture of Warrensburg Heritage with events and themes
3. Enhance Warrensburg Arts
4. Develop City Owned Hawthorne Lots



2017 to 2023 Strategic Plan

Focus IV: Regional Draw

1. WCVB Continued focus to attract new events and enhance current events

Strategies	Start Year
1a. Meet with hotel owners/managers to determine when rooms are vacant and work with community groups to fill rooms	FY17
1b. Increase grant writing to support WCVB efforts	FY17
1c. Examine expected objectives, competencies, and priorities	FY17
1d. Work with City to actively recruit businesses through increased tourism	FY17

2. Enhance culture of Warrensburg Heritage with events and themes

Strategies	Start Year
2a. Determine our target market and develop a niche market	FY17
2b. Support and grow Old Drum Days	FY17
2c. Support WCVB's efforts to promote the phrase "Man's Best Friend", and Old Drum logo	FY17
2d. Further promote Dickens Christmas	FY18

3. Enhance Warrensburg Arts

Strategies	Start Year
2c. Enhanced promotion of the Burg Dog Unleashed Art Project	FY17
3b. Create a map of Warrensburg with main attractions, art tours, and old home tours	FY18
3c. Maintain WCVB tourism hub that encompasses all information about our community	FY17

4. Develop City Owned Hawthorne Lots

Strategies	Start Year
4a. Work with realtor to promote the sale of City owned land	FY17
4b. Explore options for new businesses to locate to the Hawthorne area	FY17

2017 to 2023 Strategic Plan



Focus V: Employee Morale and Retention

Goal: *Establish an inviting working environment for employees*

Objectives

The City of Warrensburg has identified four objectives to promote employee morale. These objectives are as followed:

1. Create open communication between employees and management
2. Provide employees with the best, and most economical benefits
3. Encourage ongoing education and learning opportunities
4. Promote from within when possible



2017 to 2023 Strategic Plan

Focus V: Employee Morale and Retention

1. Create open communication between employees and management

Strategies	Start Year
1a. Be open, honest, and transparent with Staff	FY17
1b. Conduct department meetings with Staff on a monthly basis	FY18
1c. Provide employee recognition quarterly	FY18

2. Provide employees with the best, and most economical benefits

Strategies	Start Year
2a. Continue the PTO buy-back program	FY17
2b. Increase the amount of family coverage provided by the City	FY17
2c. Implement wage increases based on performance	FY18

3. Encourage ongoing education and learning opportunities

Strategies	Start Year
3a. Offer and fund the tuition reimbursement program	FY17
3b. Encourage Staff to attend continuing education courses, conferences and seminars	FY18
3c. Offer incentives for completing levels of higher education and job related certifications	FY18

4. Promote from within when possible

Strategies	Start Year
4a. Help employees develop skills for future use	FY18
4b. Advocate carrier development	FY18
4c. Give Staff visibility on career development options	FY18

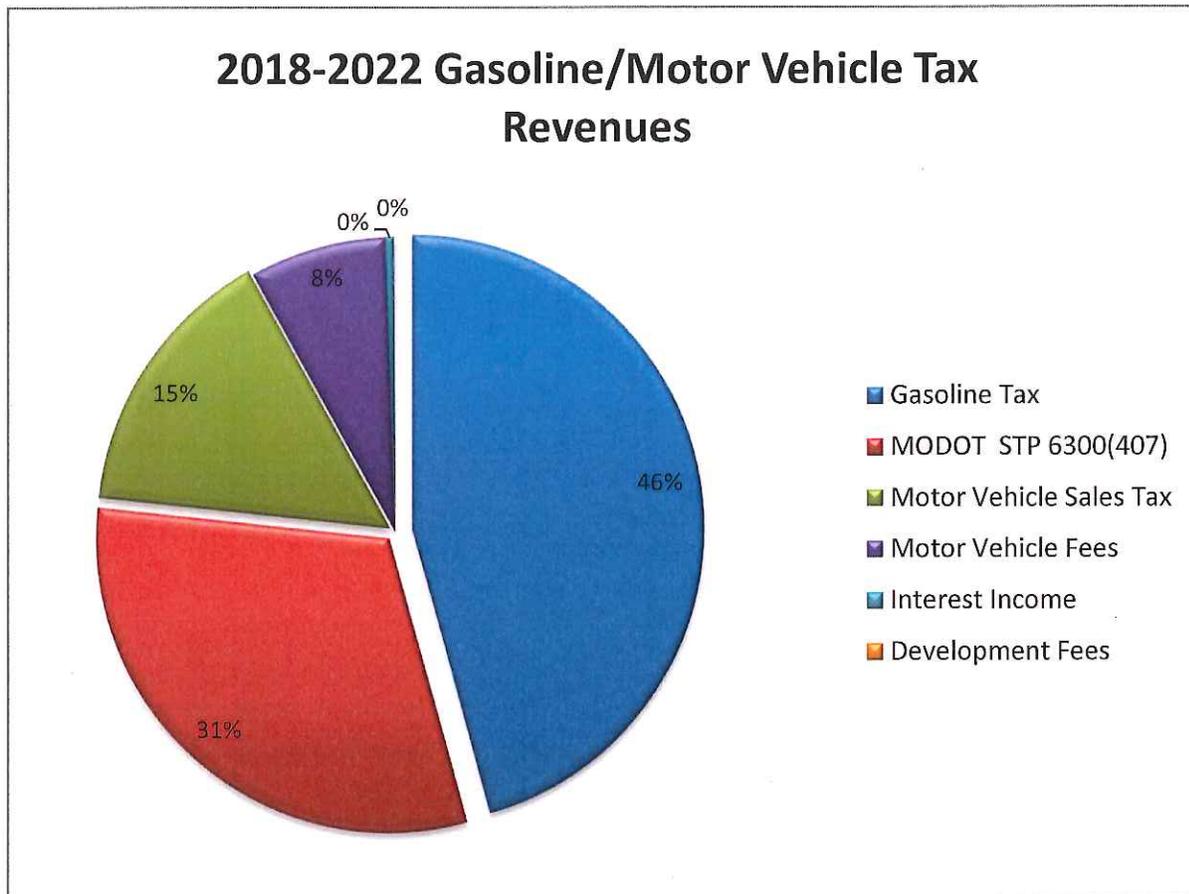
TRANSPORTATION



2018-2022 Community Investment Plan Proposed Revenues

TRANSPORTATION REVENUES

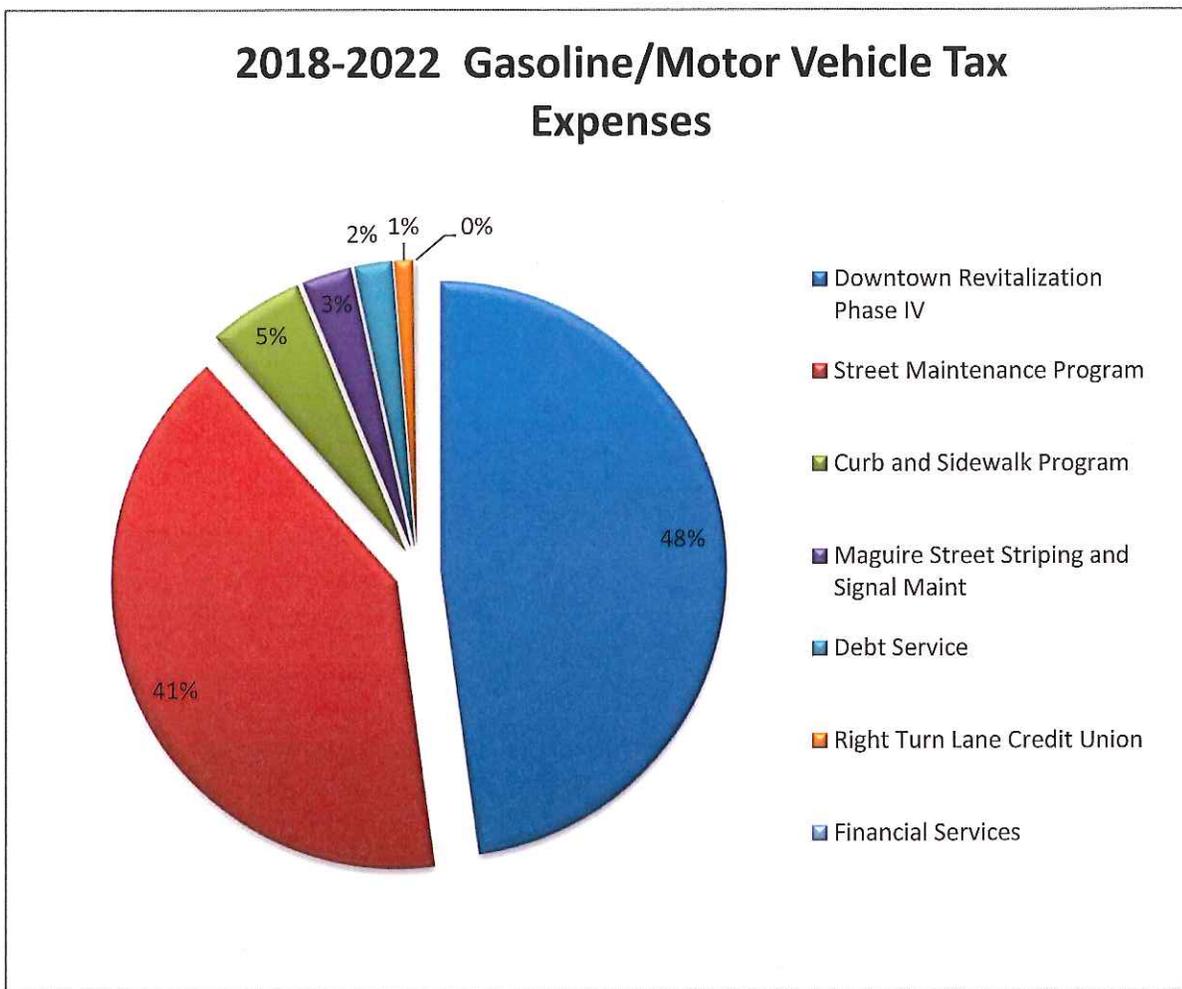
Gasoline Tax	\$	510,000
MODOT STP 6300(407)	\$	346,248
Motor Vehicle Sales Tax	\$	170,000
Motor Vehicle Fees	\$	84,000
Interest Income	\$	5,050
Development Fees	\$	1,000



2018-2022 Community Investment Plan Proposed Projects

TRANSPORTATION EXPENSES

Downtown Revitalization Phase IV	\$	709,151
Street Maintenance Program	\$	600,000
Curb and Sidewalk Program	\$	80,000
Maguire Street Striping and Signal Maint	\$	42,000
Debt Service	\$	31,498
Right Turn Lane Credit Union	\$	15,500
Financial Services	\$	3,150



**2018-2022 FIVE-YEAR COMMUNITY INVESTMENT PLAN
TRANSPORTATION PROJECTS FUND 210**

Project Page	Project Number	Project Description	Estimated Total Cost	Funding Source	Account Number	PRIOR YEARS	Fiscal Yr. 2018	PROPOSED Fiscal Yr. 2019	PROPOSED Fiscal Yr. 2020	PROPOSED Fiscal Yr. 2021	PROPOSED Fiscal Yr. 2022	UNFUNDED/ UNDESIGNATED
	Debt Admin	COPS 2011 for Tandem Truck, final payment					\$ 31,498					
		Financial Services					\$ 3,150					
	2011-T004c	Maguire and Young Street Striping and Signal Maintenance	\$ 200,000	CIP	680-5707		\$ 40,000	\$ 40,000	\$ 40,000	\$ 40,000	\$ 40,000	\$ 40,000
	2017-T002	LED Traffic Signal Luminaires	\$ 2,000				\$ 2,000	\$ 2,000	\$ 2,000	\$ 2,000	\$ 2,000	\$ 2,000
	2014-T004	Annual Street Maintenance Program	\$ 3,640,000	CIP	680-5707	\$ 560,000	\$ 600,000	\$ 620,000	\$ 640,000	\$ 660,000	\$ 680,000	\$ 680,000
	2013-T008	Right Turn Lane, Maguire and Young Street - Agreement	\$ 77,500	CIP	680-6403	\$ 46,500	\$ 15,500	\$ 15,500				
	2014-T001	Curb and Sidewalk Program/ADA	\$ 480,000	CIP	680-6406	\$ 80,000	\$ 80,000	\$ 80,000	\$ 80,000	\$ 80,000	\$ 80,000	\$ 80,000
	2013-T004	Downtown Phase IV Construction	\$ 362,903	CIP	680-6499		\$ 362,903					
		Holden Street from Grover to South Street Intersection	\$ 346,248	STP 6300 (407)	680-6499		\$ 346,248					
	2014-T015	Bike Lanes/Routes Markings and Paint	\$ 15,000	CIP	680-5707	\$ 2,500		\$ 2,500	\$ 2,500	\$ 2,500	\$ 2,500	\$ 2,500
	2018-T001	Hamilton Street Bike Trail Seal Coat	\$ 30,000	CIP			\$ 30,000					
	2016-T002	Grandview Drive Rebuild	\$ 275,000	CIP			\$ 275,000					
	2017-T003	Ridge Drive Culvert & Road Repairs	\$ 50,000	CIP			\$ 50,000					
	2017-T006	Pedestrian Signal at Gay and Maguire Streets	UNKNOWN									
	2017-T007	Pedestrian Signal at Burkhardt and E. Young Streets	UNKNOWN									
	2017-T004	Ridgeview Drive Culvert Cleanout & Road Repairs	UNKNOWN									
	2017-T005	Seal Coat Stamped Asphalt Downtown	UNKNOWN									
	2012-T007	Implementation of City Wide Traffic & Parking Study	\$ 102,500	CIP								\$ 102,500
		Gay, Mitchell, Burkhardt Traffic & Signal Improvements	\$ 7,500	CIP								\$ 7,500
		Engineering Construction Phase	\$ 30,000	CIP								\$ 30,000
		Implement Burkhardt Traffic Study	\$ 5,000	CIP								\$ 5,000
		Pavement Markings and Signs	\$ 5,000	CIP								\$ 5,000
	2011-T003	West Pine Street from Warren St. to George Cooper Rd	\$ 4,646,800	CIP								\$ 4,646,800
		TOTAL PAGE 1					\$ 1,481,299	\$ 1,115,000	\$ 764,500	\$ 784,500	\$ 784,500	\$ 4,791,800

2018-2022 COMMUNITY INVESTMENT PLAN - TRANSPORTATION

Project Name

Annual Maguire and Young Street Striping and Signal Maintenance

Project Number:	2011-T004
Contact:	Marvin Coleman
Department:	Public Works

Strategic Plan:	Focus I
Type:	Recurring
Category:	Maintenance
Useful Life:	
Management:	In-House

Total Project Cost:	\$	42,000
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Description

Annual street striping and signal maintenance on Business Hwy 50 and Business Hwy 13 and other City signals. 2017-T002 LED Traffic Signal Luminaries replacements

Justification/Master Plan

Maintain traffic safety on main thoroughfares in City

Expenditures	2018	2019	2020	2021	2022	Total
Maintenance	\$ 40,000	\$ 40,000	\$ 40,000	\$ 40,000	\$ 40,000	
Lighting	\$ 2,000	\$ 2,000	\$ 2,000	\$ 2,000	\$ 2,000	
Prior Total *						

Funding Sources	2018	2019	2020	2021	2022	Total
Transportation	\$ 42,000	\$ 42,000	\$ 42,000	\$ 42,000	\$ 42,000	
Prior Total *						

Operational Impact/Other

Annual traffic signal maintenance, street striping costs

Operational Costs	2018	2019	2020	2021	2022	Total
	\$ -	\$ -	\$ -	\$ -	\$ -	

*Prior Total includes actual expenditures from the prior 5 year period from 2017-2021 CIP

2018-2022 COMMUNITY INVESTMENT PLAN - TRANSPORTATION

Project Name **Annual Street Maintenance Program**

Project Number:	2014-T004
Contact:	Marvin Coleman
Department:	Public Works

Strategic Plan:	Focus I
Type:	Recurring
Category:	Maintenance
Useful Life:	
Management:	Contract

Total Project Cost: \$ 600,000

Description
 Annual street maintenance overlay program to repair and maintain as many streets as possible within the CIP Transportation Budget allowance. Includes Overlay and Seal Coat

Justification/Master Plan
 Maintain traffic safety with maintenance of existing streets and develop pleasing street systems

Expenditures	2018	2019	2020	2021	2022	Total
\$	600,000	\$ 620,000	\$ 640,000	\$ 660,000	\$ 660,000	
Prior Total *						

Funding Sources	2018	2019	2020	2021	2022	Total
Transportation	\$ 600,000	\$ 620,000	\$ 640,000	\$ 660,000	\$ 660,000	
Prior Total *						

Operational Impact/Other
 Annual maintenance on existing streets within the City limits

Operational Costs	2018	2019	2020	2021	2022	Total
\$	-	\$ -	\$ -	\$ -	\$ -	-

2018-2022 COMMUNITY INVESTMENT PLAN - TRANSPORTATION

Project Name

Right Turn Lane, Maguire & Young Street - Agreement

Project Number:	2013-T008
Contact:	Marvin Coleman
Department:	Public Works

Strategic Plan:	Focus I
Type:	Recurring
Category:	Maintenance
Useful Life:	
Management:	In-House

Total Project Cost:	\$	77,500
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Description
 Development agreement with Central Missouri Community Credit Union for reimbursement on public improvements at North Maguire and West Young Streets.

Justification/Master Plan
 This is a five-year agreement with Central Missouri Community Credit Union dated 2015-2019 Ordinance 5012

Expenditures	2018	2019	2020	2021	2022	Total
\$	15,500	\$ 15,500			\$	31,000
Prior Total *						
\$	46,500					

Funding Sources	2018	2019	2020	2021	2022	Total
Transportation	\$ 15,500	\$ 15,500			\$	31,000
Prior Total *						
\$	46,500					

Operational Impact/Other
 Annual maintenance on existing streets within the City limits

Operational Costs	2018	2019	2020	2021	2022	Total
\$	-	\$ -	\$ -	\$ -	\$ -	-

*Prior Total includes actual expenditures from the prior 5 year period from 2017-2021 CIP

2018-2022 COMMUNITY INVESTMENT PLAN - TRANSPORTATION

Project Name **Curb & Sidewalk Program/ADA**

Project Number:	2014-T001
Contact:	Marvin Coleman
Department:	Public Works

Strategic Plan:	Focus I
Type:	Recurring
Category:	Maintenance
Useful Life:	
Management:	Contract

Total Project Cost: \$ **80,000**

Description
Annual program is an opportunity for owners to improve sidewalks sharing the cost with the City. This program allows the City to make ADA improvements coinciding with the Annual Street Maintenance Program.

Justification/Master Plan
American Disabilities Act Federal Requirements. Improve connectivity of Sidewalk System

Expenditures	2018	2019	2020	2021	2022	Total
\$ 80,000	\$ 80,000	\$ 80,000	\$ 80,000	\$ 80,000	\$ 80,000	
Prior Total *						

Funding Sources	2018	2019	2020	2021	2022	Total
Transportation \$ 80,000	\$ 80,000	\$ 80,000	\$ 80,000	\$ 80,000	\$ 80,000	
Prior Total *						

Operational Impact/Other
Annual maintenance on existing streets within the City limits

Operational Costs	2018	2019	2020	2021	2022	Total
\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-

2018-2022 COMMUNITY INVESTMENT PLAN - TRANSPORTATION

Project Name

Curb & Sidewalk Program/ADA



CURB REPLACEMENTS



ADA REQUIREMENTS

2018-2022 COMMUNITY INVESTMENT PLAN - TRANSPORTATION

Project Name

Downtown Revitalization Phase IV Construction

Project Number:	2013-T004
Contact:	Marvin Coleman
Department:	Public Works

Strategic Plan:	Focus I
Type:	Nonrecurring
Category:	Construction
Useful Life:	
Management:	Contract

Total Project Cost:	\$	709,151
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Description

Streetscape Construction on Holden Street from Grover Street to intersection at South Street. Does not include traffic signal upgrade. Cost breakdown includes Construction, Engineering, Legal, Advertising, KCPL Power Relocation, Easements

Justification/Master Plan

2000 Downtown Revitalization Main Street Plan

Expenditures	2018	2019	2020	2021	2022	Total
Construction	\$ 709,151				\$	709,151
Prior Total *						

Funding Sources	2018	2019	2020	2021	2022	Total
Transportation	\$ 362,903				\$	362,903
STP Funding	\$ 346,248				\$	346,248
Prior Total *						

Operational Impact/Other

Annual maintenance on asphalt, curbing, brick ribbon

Operational Costs	2018	2019	2020	2021	2022	Total
	\$ -	\$ -	\$ -	\$ -	\$ -	-

2018-2022 COMMUNITY INVESTMENT PLAN - TRANSPORTATION

Project Name

Downtown Revitalization Phase IV Construction



2018-2022 COMMUNITY INVESTMENT PLAN - TRANSPORTATION

Project Name *Bike Lanes/Routes Markings and Paint*

Project Number:	2014-T015
Contact:	Marvin Coleman
Department:	Public Works

Strategic Plan:	Focus I
Type:	Recurring
Category:	Maintenance
Useful Life:	
Management:	In-House

Total Project Cost: \$ 2,500

Description
Annual program allows for Public Works to join with the Bike and Pedestrian Task Force to purchase paint and sharrow templates

Justification/Master Plan
Working with the Warrensburg Bike and Pedestrian Task Force

<i>Expenditures</i>	2018	2019	2020	2021	2022	Total
	\$ 2,500	\$ 2,500	\$ 2,500	\$ 2,500	\$ 2,500	
Prior Total *						

<i>Funding Sources</i>	2018	2019	2020	2021	2022	Total
Transportation	\$ 2,500	\$ 2,500	\$ 2,500	\$ 2,500	\$ 2,500	
Prior Total *						

Operational Impact/Other
Annual expense for paint and templates

<i>Operational Costs</i>	2018	2019	2020	2021	2022	Total
	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

44 *Prior Total includes actual expenditures from the prior 5 year period from 2017-2021 CIP

2018-2022 COMMUNITY INVESTMENT PLAN - TRANSPORTATION

Project Name

Hamilton Street Bike Trail Seal Coat

Project Number:	2018-T001
Contact:	Marvin Coleman
Department:	Public Works

Strategic Plan:	Focus I
Type:	Nonrecurring
Category:	Maintenance
Useful Life:	
Management:	Contract

Total Project Cost:	\$ 30,000
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Description

Seal Coat Hamilton Street Bike Trail to maintain integrity of surface

Justification/Master Plan

Expenditures	2018	2019	2020	2021	2022	Total
	\$	30,000			\$	30,000
Prior Total *						

Funding Sources	2018	2019	2020	2021	2022	Total
Transportation	\$	30,000			\$	30,000
Prior Total *						

Operational Impact/Other

Annual mowing and maintenance impacts General Fund

Operational Costs	2018	2019	2020	2021	2022	Total
	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

* Prior Total includes actual expenditures from the prior 5 year period from 2017-2021 CIP

2018-2022 COMMUNITY INVESTMENT PLAN - TRANSPORTATION

Project Name *Grandview Drive Rebuild*

Project Number:	2016-T002
Contact:	Marvin Coleman
Department:	Public Works

Strategic Plan:	Focus I
Type:	Nonrecurring
Category:	Construction
Useful Life:	
Management:	Contract

Total Project Cost: \$ **275,000**

Description
 Rebuild Grandview Drive in Northfield Subdivision, From Northfield Park Blvd Middle Intersection to Northfield Park Blvd., North Intersection

Justification/Master Plan
 Street and Curb in poor condition, needs rebuild

<i>Expenditures</i>	2018	2019	2020	2021	2022	Total
Construction	\$	275,000			\$	275,000
Prior Total *						

<i>Funding Sources</i>	2018	2019	2020	2021	2022	Total
Transportation	\$	275,000			\$	275,000
Prior Total *						

Operational Impact/Other

<i>Operational Costs</i>	2018	2019	2020	2021	2022	Total
	\$	- \$	- \$	- \$	- \$	-

2018-2022 COMMUNITY INVESTMENT PLAN - TRANSPORTATION

Project Name

Grandview Drive Rebuild



2018-2022 COMMUNITY INVESTMENT PLAN - TRANSPORTATION

Project Name *Ridge Drive Culvert & Road Repairs*

Project Number:	2017-T003
Contact:	Marvin Coleman
Department:	Public Works

Strategic Plan:	Focus I
Type:	Nonrecurring
Category:	Construction
Useful Life:	
Management:	In-House

Total Project Cost: \$ **50,000**

Description
Culvert and Road repairs at Ridge Drive and Broad Street

Justification/Master Plan
Culvert deterioration and Road Repairs needed at entrance to Ridge Drive

<i>Expenditures</i>	2018	2019	2020	2021	2022	Total
	\$	50,000			\$	50,000
Prior Total *						

<i>Funding Sources</i>	2018	2019	2020	2021	2022	Total
Transportation	\$	50,000			\$	50,000
Prior Total *						

Operational Impact/Other

<i>Operational Costs</i>	2018	2019	2020	2021	2022	Total
	\$	-	\$	-	\$	-
	\$	-	\$	-	\$	-
	\$	-	\$	-	\$	-

2018-2022 COMMUNITY INVESTMENT PLAN - TRANSPORTATION

Project Name

Pedestrian Signal at Gay and Maguire Streets

Project Number:	2017-T006
Contact:	Marvin Coleman
Department:	Public Works

Strategic Plan:	Focus I
Type:	Nonrecurring
Category:	Signals
Useful Life:	
Management:	In-House

Total Project Cost: **Unknown** Unfunded/Undesignated

Description
High Pedestrian traffic at Gay and Maguire Streets, need Pedestrian Signal placement

Justification/Master Plan
High Pedestrian traffic

Expenditures	2018	2019	2020	2021	2022	Total
Prior Total *						

Funding Sources	2018	2019	2020	2021	2022	Total
Transportation						
Prior Total *						

Operational Impact/Other

Operational Costs	2018	2019	2020	2021	2022	Total
	\$ -	\$ -	\$ -	\$ -	\$ -	-

*Prior Total includes actual expenditures from the prior 5 year period from 2017-2021 CIP.

2018-2022 COMMUNITY INVESTMENT PLAN - TRANSPORTATION

Project Name *Pedestrian Signal at Burkarth and East Young*

Project Number:	2017-T007
Contact:	Marvin Coleman
Department:	Public Works

Strategic Plan:	Focus I
Type:	Nonrecurring
Category:	Signals
Useful Life:	
Management:	In-House

Total Project Cost: **Unknown** Unfunded/Undesignated

Description
High Pedestrian traffic at Burkarth and East Young Streets, need Pedestrian Signal placement

Justification/Master Plan
High Pedestrian traffic

<i>Expenditures</i>	2018	2019	2020	2021	2022	Total
Prior Total *						

<i>Funding Sources</i>	2018	2019	2020	2021	2022	Total
Transportation						
Prior Total *						

Operational Impact/Other

<i>Operational Costs</i>	2018	2019	2020	2021	2022	Total
	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

2018-2022 COMMUNITY INVESTMENT PLAN --TRANSPORTATION

Project Name *Ridgeview Drive Culvert and Road Repair*

Project Number:	2017-T004
Contact:	Marvin Coleman
Department:	Public Works

Strategic Plan:	Focus I
Type:	Nonrecurring
Category:	Maintenance
Useful Life:	
Management:	In-House

Total Project Cost: **Unknown** Unfunded/Undesignated

Description
 Ridgeview Drive Culvert and Road Repair south of Sacred Heart Catholic Church. Runoff from Marr Park, Church, and Sellman Drive cause drainage issues to culvert beneath Ridgeview Drive

Justification/Master Plan
 Structure needs to be cleaned out due to silt build up and stream redirected

Expenditures	2018	2019	2020	2021	2022	Total
Engineering						
Construction						
Prior Total *						

Funding Sources	2018	2019	2020	2021	2022	Total
Transportation						
Prior Total *						

Operational Impact/Other

Operational Costs	2018	2019	2020	2021	2022	Total
	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

2018-2022 COMMUNITY INVESTMENT PLAN - TRANSPORTATION

Project Name **Stamped Asphalt Seal Coat**

Project Number:	2017-T005
Contact:	Marvin Coleman
Department:	Public Works

Strategic Plan:	Focus II
Type:	Recurring
Category:	Maintenance
Useful Life:	
Management:	Contract

Total Project Cost: **Unknown** Unfunded/Undesignated

Description
 Stamped Asphalt on Pine Street, Downtown Revitalization Project Phase III, needs to be sealed every 5 years to maintain appearance.

Justification/Master Plan
 Maintenance of sealed asphalt on Pine Street

Expenditures	2018	2019	2020	2021	2022	Total
Prior Total *						

Funding Sources	2018	2019	2020	2021	2022	Total
Transportation						
Prior Total *						

Operational Impact/Other

Operational Costs	2018	2019	2020	2021	2022	Total
	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

52 *Prior Total includes actual expenditures from the prior 5 year period from 2017-2021 CIP

2018-2022 COMMUNITY INVESTMENT PLAN - TRANSPORTATION

Project Name

Implementation of City Wide Traffic & Parking Study

Project Number:	2012-T007
Contact:	Marvin Coleman
Department:	Public Works

Strategic Plan:	Focus I
Type:	Nonrecurring
Category:	Traffic Signal
Useful Life:	
Management:	Contract

Total Project Cost: \$ **145,000** Unfunded/Undesignated

Description

Traffic improvements at Gay, Mitchell and Burkarth intersections. Engineering Construction Phase, Implement Burkarth Traffic Study, Pavement Markings and Signs

Justification/Master Plan

City Wide Traffic & Parking Study

Expenditures	2018	2019	2020	2021	2022	Total
Engineering						
Prior Total *						

Funding Sources	2018	2019	2020	2021	2022	Total
Transportation						
Prior Total *						

Operational Impact/Other

Operational Costs	2018	2019	2020	2021	2022	Total
	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

*Prior Total includes actual expenditures from the prior 5 year period from 2017-2021 CIP

2018-2022 COMMUNITY INVESTMENT PLAN - TRANSPORTATION

Project Name

West Pine Street from Warren St. to George Cooper Road

Project Number:	2011-T003
Contact:	Marvin Coleman
Department:	Public Works

Strategic Plan:	Focus I
Type:	Nonrecurring
Category:	Construction
Useful Life:	
Management:	Contract

Total Project Cost: \$ **4,646,800** Unfunded/Undesignated

Description

Improve roadway, curb and gutter with a walking trail on West Pine Street. Based on 2008 Engineering cost estimates

Justification/Master Plan

Expenditures	2018	2019	2020	2021	2022	Total
Engineering						
Construction						
Prior Total *						

Funding Sources	2018	2019	2020	2021	2022	Total
Transportation						
Prior Total *						

Operational Impact/Other

Annual maintenance on existing streets within the City limits

Operational Costs	2018	2019	2020	2021	2022	Total
	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

2018-2022 COMMUNITY INVESTMENT PLAN - TRANSPORTATION

Project Name

Maguire Street Reconstruction to Livable Street

Project Number:	2012-T001/T002
Contact:	Marvin Coleman
Department:	Public Works

Strategic Plan:	Focus I
Type:	Nonrecurring
Category:	Construction
Useful Life:	
Management:	Contract

Total Project Cost: \$ **37,000,000** Unfunded/Undesignated

Description

Cooper Avenue to Hale Lake Road, Reconstruction of Maguire Street with Improvements. Includes Maguire Street and US Hwy 50 Interchange Bridge, Clark Street to DD Hwy and Spirit Trail and South side of Hwy 50 ramps to Gay Street

Justification/Master Plan

Maguire Street Corridor Study

Expenditures	2018	2019	2020	2021	2022	Total
Engineering						
Construction						
Prior Total *						

Funding Sources	2018	2019	2020	2021	2022	Total
Transportation						
Prior Total *						

Operational Impact/Other

Annual maintenance on existing streets within the City limits

Operational Costs	2018	2019	2020	2021	2022	Total
	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

*Prior Total includes actual expenditures from the prior 5 year period from 2017-2021 CIP

2018-2022 COMMUNITY INVESTMENT PLAN - TRANSPORTATION

Project Name

Maguire Street Railroad Bridge Widen Engineering

Project Number:	2015-T001
Contact:	Marvin Coleman
Department:	Public Works

Strategic Plan:	Focus I
Type:	Nonrecurring
Category:	Engineering
Useful Life:	
Management:	Contract

Total Project Cost: \$ **100,000** Unfunded/Undesignated

Description
Widen Railroad Bridge on Maguire Street Engineering

Justification/Master Plan

Expenditures	2018	2019	2020	2021	2022	Total
Engineering						
Construction						
Prior Total *						

Funding Sources	2018	2019	2020	2021	2022	Total
Transportation						
Prior Total *						

Operational Impact/Other

Operational Costs	2018	2019	2020	2021	2022	Total
	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

2018-2022 COMMUNITY INVESTMENT PLAN - TRANSPORTATION

Project Name

Maguire Street Corridor Improvement Engineering and Design

Project Number:	2015-T002, 003, 004
Contact:	Marvin Coleman
Department:	Public Works

Strategic Plan:	Focus I
Type:	Nonrecurring
Category:	Engineering
Useful Life:	
Management:	Contract

Total Project Cost: **Unknown** Unfunded/Undesignated

Description
 North of Hwy 50 Interchange south to South City Limits. Includes Engineering and Design of Hwy 50 and Maguire Interchange and Streetscape along entire thoroughfare

Justification/Master Plan
 Maguire Street Corridor Study

Expenditures	2018	2019	2020	2021	2022	Total
Engineering						
Prior Total *						

Funding Sources	2018	2019	2020	2021	2022	Total
Transportation						
Prior Total *						

Operational Impact/Other

Operational Costs	2018	2019	2020	2021	2022	Total
	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

* Prior Total includes actual expenditures from the prior 5 year period from 2017-2021 CIP

2018-2022 COMMUNITY INVESTMENT PLAN - TRANSPORTATION

Project Name

Widen DD Hwy and South Mitchell Street Intersection

Project Number:	2012-T011
Contact:	Marvin Coleman
Department:	Public Works

Strategic Plan:	Focus I
Type:	Nonrecurring
Category:	Engineering
Useful Life:	
Management:	Contract

Total Project Cost: \$ **250,000** Unfunded/Undesignated

Description
Widen DD and Mitchell intersection and install traffic signal.

Justification/Master Plan
Safety due to high traffic volumes

Expenditures	2018	2019	2020	2021	2022	Total
Engineering						
Construction						
Prior Total *						

Funding Sources	2018	2019	2020	2021	2022	Total
Transportation						
Prior Total *						

Operational Impact/Other

Operational Costs	2018	2019	2020	2021	2022	Total
	\$ -	\$ -	\$ -	\$ -	\$ -	-

2018-2022 COMMUNITY INVESTMENT PLAN - TRANSPORTATION

Project Name

Safe Routes to Schools Map 21

Project Number:	2012-T012
Contact:	Marvin Coleman
Department:	Public Works

Strategic Plan:	Focus II
Type:	Nonrecurring
Category:	Maintenance
Useful Life:	
Management:	

Total Project Cost: \$ **100,000** Unfunded/Undesignated

Description
Map 21 Grants for sidewalk connectivity around schools

Justification/Master Plan
ADA compliance and pedestrian safety

Expenditures	2018	2019	2020	2021	2022	Total
Engineering						
Construction						
Prior Total *						

Funding Sources	2018	2019	2020	2021	2022	Total
Transportation						
Prior Total *						

Operational Impact/Other
Maintenance by City and property owner for pedestrian safety and ADA compliance

Operational Costs	2018	2019	2020	2021	2022	Total
	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

*Prior Total includes actual expenditures from the prior 5 year period from 2017-2021 CIP

2018-2022 COMMUNITY INVESTMENT PLAN - TRANSPORTATION

Project Name Devasher Road Widening

Project Number:	2013-T008
Contact:	Marvin Coleman
Department:	Public Works

Strategic Plan:	Focus I
Type:	Nonrecurring
Category:	Construction
Useful Life:	
Management:	Contract

Total Project Cost: \$ **100,000** Unfunded/Undesignated

Description
Widen Devasher Road from Railroad Tracks south to Montserrat Park Road

Justification/Master Plan
Improve Traffic Safety

Expenditures	2018	2019	2020	2021	2022	Total
Engineering						
Construction						
Prior Total *						

Funding Sources	2018	2019	2020	2021	2022	Total
Transportation						
Prior Total *						

Operational Impact/Other

Operational Costs	2018	2019	2020	2021	2022	Total
	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

2018-2022 COMMUNITY INVESTMENT PLAN - TRANSPORTATION

Project Name

Update Major Street Plan

Project Number:	2018-T002
Contact:	Marvin Coleman
Department:	Public Works

Strategic Plan:	Focus I
Type:	Nonrecurring
Category:	Engineering
Useful Life:	
Management:	Contract

Total Project Cost: \$ **100,000** Unfunded/Undesignated

Description
 Future plan for Major Street Plan

Justification/Master Plan
 As stated in the 2017 Comprehensive Plan

Expenditures	2018	2019	2020	2021	2022	Total
Engineering						
Construction						
Prior Total *						

Funding Sources	2018	2019	2020	2021	2022	Total
Transportation						
Prior Total *						

Operational Impact/Other

Operational Costs	2018	2019	2020	2021	2022	Total
	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

* Prior Total includes actual expenditures from the prior 5 year period from 2017-2021 CIP

2018-2022 COMMUNITY INVESTMENT PLAN - TRANSPORTATION

Project Name

Downtown Revitalization Phase V Construction

Project Number:	2013-T004
Contact:	Marvin Coleman
Department:	Public Works

Strategic Plan:	Focus I
Type:	Nonrecurring
Category:	Construction
Useful Life:	
Management	Contract

Total Project Cost:	Unknown	Unfunded/Undesignated
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Description
 Streetscape Design and Construction around Johnson County Courthouse Square, Maynard, Market and Hout Streets

Justification/Master Plan
 Downtown Revitalization Main Street Plan

Expenditures	2018	2019	2020	2021	2022	Total
Engineering						
Construction						
Prior Total *						

Funding Sources	2018	2019	2020	2021	2022	Total
Transportation						
Prior Total *						

Operational Impact/Other

Operational Costs	2018	2019	2020	2021	2022	Total
	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

2018-2022 COMMUNITY INVESTMENT PLAN - TRANSPORTATION

Project Name

Downtown Revitalization Phase VI Design and Construction

Project Number:	2013-T006
Contact:	Marvin Coleman
Department:	Public Works

Strategic Plan:	Focus I
Type:	Nonrecurring
Category:	Construction
Useful Life:	
Management:	Contract

Total Project Cost: **Unknown** Unfunded/Undesignated

Description
Streetscape Design and Construction North Street, Gay Street, Culton Street, East Pine Street

Justification/Master Plan
Downtown Revitalization Main Street Plan :

Expenditures	2018	2019	2020	2021	2022	Total
Engineering						
Construction						
Prior Total *						

Funding Sources	2018	2019	2020	2021	2022	Total
Transportation						
Prior Total *						

Operational Impact/Other

Operational Costs	2018	2019	2020	2021	2022	Total
	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

*Prior Total includes actual expenditures from the prior 5 year period from 2017-2021 CIP

2018-2022 COMMUNITY INVESTMENT PLAN - TRANSPORTATION

Project Name

Downtown Revitalization Phase VII Design and Construction

Project Number:	2013-T007
Contact:	Marvin Coleman
Department:	Public Works

Strategic Plan:	Focus I
Type:	Nonrecurring
Category:	Construction
Useful Life:	
Management:	Contract

Total Project Cost:	Unknown	Unfunded/Undesignated
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Description
Streetscape Design and Construction Alleyscapes

Justification/Master Plan
Downtown Revitalization Main Street Plan

Expenditures	2018	2019	2020	2021	2022	Total
Engineering						
Construction						
Prior Total *						

Funding Sources	2018	2019	2020	2021	2022	Total
Transportation						
Prior Total *						

Operational Impact/Other

Operational Costs	2018	2019	2020	2021	2022	Total
	\$ -	\$ -	\$ -	\$ -	\$ -	-

2018-2022 COMMUNITY INVESTMENT PLAN - TRANSPORTATION

Project Name

DD Bike Trail - Marr Drive to Maguire Street

Project Number:	2014-T002
Contact:	Marvin Coleman
Department:	Public Works

Strategic Plan:	Focus I
Type:	Nonrecurring
Category:	Construction
Useful Life:	
Management:	Contract

Total Project Cost: **Unknown** Unfunded/Undesignated

Description

Project involves the installation of curb, gutter, storm drainage and paved trail from Marr Drive to Maguire to provide connectivity with existing bike trail. Finished system would provide bike route to Train Depot via Holden Street.

Justification/Master Plan

Complete trail system to tie into Hale Lake Road to Holden Street to Downtown and Amtrak

Expenditures	2018	2019	2020	2021	2022	Total
Engineering						
Construction						
Prior Total *						

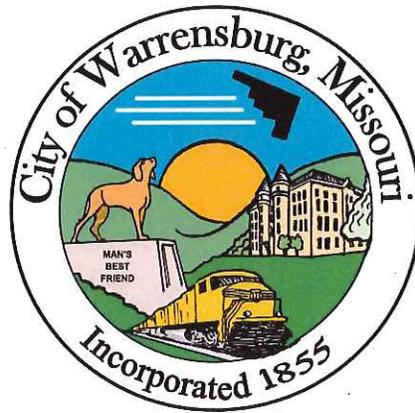
Funding Sources	2018	2019	2020	2021	2022	Total
Transportation						
Prior Total *						

Operational Impact/Other

Operational Costs	2018	2019	2020	2021	2022	Total
	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

*Prior Total includes actual expenditures from the prior 5 year period from 2017-2021 CIP

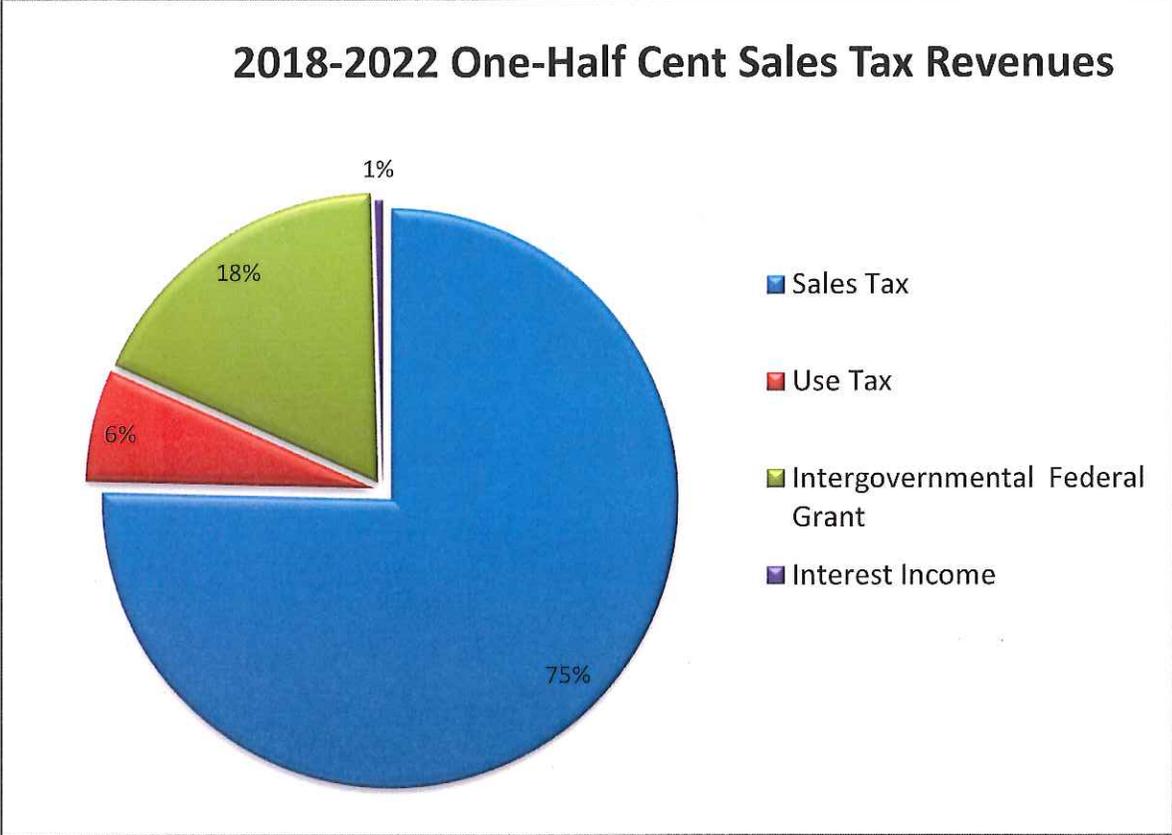
ONE-HALF CENT SALES TAX



2018-2022 Community Investment Plan Proposed Revenues

ONE-HALF CENT SALES TAX REVENUES

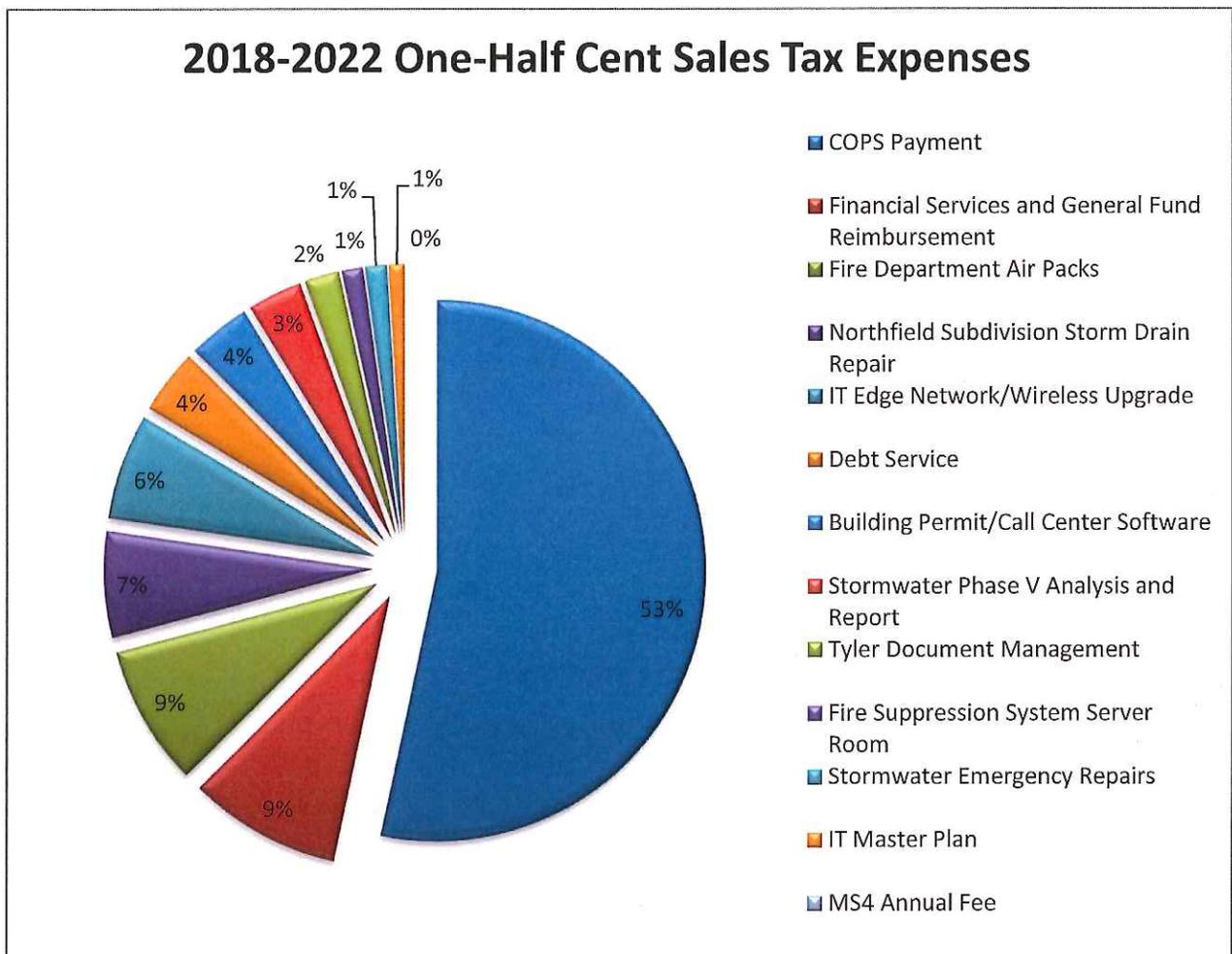
Sales Tax	\$	1,600,000
Use Tax	\$	133,050
Intergovernmental Federal Grant	\$	380,000
Interest Income	\$	9,050



2018-2022 Community Investment Plan Proposed Projects

ONE-HALF CENT SALES TAX EXPENSES

COPS Payment	\$	1,268,585
Financial Services and General Fund Reimbursement	\$	218,318
Fire Department Air Packs	\$	200,000
Northfield Subdivision Storm Drain Repair	\$	151,000
IT Edge Network/Wireless Upgrade	\$	150,300
Debt Service	\$	91,820
Building Permit/Call Center Software	\$	88,625
Stormwater Phase V Analysis and Report	\$	78,116
Tyler Document Management	\$	49,000
Fire Suppression System Server Room	\$	30,000
Stormwater Emergency Repairs	\$	30,000
IT Master Plan	\$	22,000
MS4 Annual Fee	\$	250



2018-2022 FIVE-YEAR COMMUNITY INVESTMENT PLAN
ONE-HALF CENT SALES TAX FUND 215

Project Page	Project Number	Project Description	Estimated Total Cost	Funding Source	Account Number	PRIOR YEARS	Fiscal Yr. 2018	PROPOSED Fiscal Yr. 2019	PROPOSED Fiscal Yr. 2020	PROPOSED Fiscal Yr. 2021	PROPOSED Fiscal Yr. 2022	UNFUNDED UNDESIGNATED
		Fire Truck Debt					\$ 81,820					
		COPS Debt Schedule					\$ 1,268,886	\$ 1,303,000	\$ 1,334,000	\$ 1,370,000	\$ 1,399,000	
		Financial Services Admin					\$ 3,112					
		Intra-governmental Services					\$ 215,206					
	2016-FD001	Air Paks	\$ 400,000	Grant			\$ 150,000	\$ 230,000				
				CIP			\$ 20,000					
	2016-CD001	Building Permit/Call Center/Licensing Software	\$ 88,825	CIP			\$ 88,825					
	2018-ED01	Northfield Subdivision - Grandview and Cheatham Storm Repair	\$ 351,000	CIP			\$ 151,000	\$ 200,000				
	2012-ED01	Stormwater Utility Plan Analysis Master Plan Engineering and Legal Expenses	\$ 359,880	CIP	680-5901							
		Phase I Data Gathering				\$ 48,715						
		Phase II Analysis and Report by Watershed 1/4				\$ 83,575						
		Phase III Analysis and Report by Watershed 1/4				\$ 73,632						
		Phase IV Analysis and Report by Watershed 1/4				\$ 76,841						
		Phase V Analysis and Report by Watershed 1/4				\$ 78,116						
	2015-ED01	Stormwater Emergency Repairs	\$ 180,000	CIP	680-6299		\$ 30,000	\$ 30,000	\$ 30,000	\$ 30,000	\$ 30,000	
	2014-IT007	IT Infrastructure Project (FY14-FY15)		CIP								
		Desktop Computers (110)	\$ 66,150		680-6202	\$ 55,250	\$ 9,800	\$ 11,200	\$ 10,500	\$ 13,800	\$ 12,600	
		Laptop Computers (33)	\$ 31,384		680-6202	\$ 21,004	\$ 7,200	\$ 10,600	\$ 9,900	\$ 7,200		
		Monitors (159)	\$ 9,300			\$ 6,300	\$ 5,000	\$ 1,250	\$ 1,025	\$ 1,250	\$ 1,250	
	2018-IT001	Edge Network/Wireless Upgrade/Core	\$ 150,300	CIP			\$ 150,300	\$ 25,000				
	2013-IT005	Fire Suppression System Server Room	\$ 30,000	CIP			\$ 30,000					
	2017-IT002	Incode 10 Upgrade	\$ 49,000	CIP			\$ 49,000					
	2018-ED02	MS4 Annual Fee	\$ 250	CIP			\$ 250	\$ 250	\$ 250	\$ 250	\$ 250	
	2013-IT009	Video Surveillance, Public Area at City Hall	\$ 7,000	CIP			\$ 7,000					
	2018-PD001	Video Surveillance, Police Department	\$ 30,000				\$ 30,000					
	2015-TD04	TIGER Grant Application	\$ 60,000	CIP	680-5699		\$ 30,000					
	2017-PW001	Monument Sign Construction - South Maguire	\$ 70,000	CIP			\$ 70,000					
	2018-IT002	City Hall Servers Refresh	\$ 75,000	CIP			\$ 75,000					
	2018-IT003	DR Servers Refresh	\$ 40,000	CIP			\$ 40,000			\$ 40,000		
	2018-IT004	Mobile Data Terminals	\$ 36,000	CIP			\$ 36,000			\$ 36,000		
	2014-IT001	Fiber Connection to Emergency Call Center	UNKNOWN									
	2016-IT002	Migrate Incode to new servers	UNKNOWN		680-5704							
	2012-ED02	Storm Drainage Repairs	\$ 200,000	CIP								\$ 200,000
		Zoil Street Culvert Repair	\$ 25,000	CIP								\$ 25,000
		Ray Street and College Street	\$ 50,000	CIP								\$ 50,000
		Warren Street and Ming Street	UNKNOWN									
		Gay Street and Dexam Drive	UNKNOWN									
	2017-ED001	Development Coat Share North Holden Street	UNKNOWN									
	2017-ED002	Seal Coat Art Circle	UNKNOWN									
		TOTAL ONE-HALF CENT SALES TAX					\$ 2,328,014	\$ 1,898,200	\$ 1,452,675	\$ 1,497,500	\$ 1,515,100	\$ 275,000

2018-2022 COMMUNITY INVESTMENT PLAN - ONE-HALF CENT SALES TAX

Project Name Replacement of Air Packs

Project Number:	2016-FD001
Contact:	Chief Jim Kushner
Department:	Fire Department

Strategic Plan:	Focus III
Type:	Nonrecurring
Category:	Equipment
Useful Life:	
Management:	In-House

Total Project Cost: \$ **400,000**

Description
 Replacement of Air packs Possible Grant for cost

Justification/Master Plan
 Current SCBA packs were purchased in 2006 with a matching grant. Have gone through (2) two NFPA updates. Original manufacturing company has passed through several owners. Parts are getting harder to obtain and more expensive, averaging \$204 per month for parts. current test machine is outdated and obsolete to test packs, having to send out for testing.

Expenditures	2018	2019	2020	2021	2022	Total
Air Packs \$	150,000	\$ 250,000			\$	400,000
Prior Total *						

Funding Sources	2018	2019	2020	2021	2022	Total
One-Half Cent Tax \$	150,000	\$ 250,000			\$	400,000
Prior Total *						

Operational Impact/Other
 Routine maintenance costs.

Operational Costs	2018	2019	2020	2021	2022	Total
	\$ -	\$ -	\$ -	\$ -	\$ -	-

*Prior Total includes actual expenditures from the prior 5 year period from 2017-2021 CIP

2018-2022 COMMUNITY INVESTMENT PLAN - ONE-HALF CENT SALES TAX

Project Name

Building Permit/Call Center Licensing Software

Project Number:	2016-CD001
Contact:	Barbara Carroll
Department:	Community Dev

Strategic Plan:	Focus III
Type:	Nonrecurring
Category:	Software
Useful Life:	
Management:	Contract

Total Project Cost:	\$	88,625
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Description
Upgrade to Incode 10 for Building Permits

Justification/Master Plan

Expenditures	2018	2019	2020	2021	2022	Total
\$	88,625				\$	88,625
Prior Total *						

Funding Sources	2018	2019	2020	2021	2022	Total
One-Half Cent Tax	\$	88,625			\$	88,625
Prior Total *						

Operational Impact/Other
Routine maintenance costs.

Operational Costs	2018	2019	2020	2021	2022	Total	
\$	-	\$	-	\$	-	\$	-

2018-2022 COMMUNITY INVESTMENT PLAN - ONE-HALF CENT SALES TAX

Project Name

Northfield Subdivision - Grandview and Cheatham Storm Repair

Project Number:	2018-E001
Contact:	Marvin Coleman
Department:	Public Works

Strategic Plan:	Focus I
Type:	Nonrecurring
Category:	Maintenance
Useful Life:	
Management:	Contract

Total Project Cost:	\$	351,000
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Description
 Storm Drainage repairs in Northfield Subdivision located at Grandview and Cheatham. FY18 Construction Reserved in budget

Justification/Master Plan
 Drainage System failure

Expenditures	2018	2019	2020	2021	2022	Total
Construction	\$ 100,000	\$ 200,000				
Engineering, other	\$ 51,000					
Prior Total *						

Funding Sources	2018	2019	2020	2021	2022	Total
One-Half Cent Tax	\$ 151,000	\$ 200,000				
Prior Total *						

Operational Impact/Other

Operational Costs	2018	2019	2020	2021	2022	Total
	\$ -	\$ -	\$ -	\$ -	\$ -	-

*Prior Total includes actual expenditures from the prior 5 year period from 2017-2021 CIP

2018-2022 COMMUNITY INVESTMENT PLAN - ONE-HALF CENT SALES TAX

Project Name

Stormwater Utility Analysis Master Plan

Project Number:	2012-E001
Contact:	Marvin Coleman
Department:	Public Works

Strategic Plan:	Focus I
Type:	Nonrecurring
Category:	Engineering
Useful Life:	10 Years
Management:	Contract

Total Project Cost:	\$	359,880
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Description

Stormwater Utility Analysis Master Plan Engineering and Legal Expenses Phased out over 5 years, 2014-2018. Final Phase V

Justification/Master Plan

Stormwater Utility Analysis Master Plan. Previous Ordinances: Phase I #4857, Phase II #5011, Phase III #5180, Phase IV #5278

Expenditures	2018	2019	2020	2021	2022	Total
Engineering	\$ 78,116				\$	78,116
Prior Total *	\$ 281,763					

Funding Sources	2018	2019	2020	2021	2022	Total
One-Half Cent Tax	\$ 78,116				\$	78,116
Prior Total *	\$ 281,763					

Operational Impact/Other

No Operational Impact on Engineering. Once in place, Stormwater Master Plan will provide direction on future Stormwater Projects.

Operational Costs	2018	2019	2020	2021	2022	Total
	\$ -	\$ -	\$ -	\$ -	\$ -	-

2018-2022 COMMUNITY INVESTMENT PLAN - ONE-HALF CENT SALES TAX

Project Name *Stormwater Emergency Repairs.*

Project Number:	2015-E001
Contact:	Marvin Coleman
Department:	Public Works

Strategic Plan:	Focus I
Type:	Recurring
Category:	Maintenance
Useful Life:	
Management:	In-House

Total Project Cost: \$ **30,000**

Description
Annual emergency stormwater repairs

Justification/Master Plan
Funding of unforeseen repairs during budget year

<i>Expenditures</i>	2018	2019	2020	2021	2022	Total
Repairs	\$ 30,000	\$ 30,000	\$ 30,000	\$ 30,000	\$ 30,000	
Prior Total *						

<i>Funding Sources</i>	2018	2019	2020	2021	2022	Total
One-Half Cent Tax	\$ 30,000	\$ 30,000	\$ 30,000	\$ 30,000	\$ 30,000	
Prior Total *						

Operational Impact/Other
Operational Impact includes time and material for Public Works Department in the General Fund

<i>Operational Costs</i>	2018	2019	2020	2021	2022	Total
	\$ -	\$ -	\$ -	\$ -	\$ -	-

*Prior Total includes actual expenditures from the prior 5 year period from 2017-2021 CIP

2018-2022 COMMUNITY INVESTMENT PLAN - ONE-HALF CENT SALES TAX

Project Name **Desktop Computers Replacement**

Project Number:	2014-IT007
Contact:	Gary Swanson
Department:	Information Tech

Strategic Plan:	Focus III
Type:	Recurring
Category:	Computers
Useful Life:	
Management:	In-House

Total Project Cost:	\$ 9,800
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Description
Replacement of Desktop Computers

Justification/Master Plan
Information Technology Master Plan and continuation of 6-year replacement plan to ensure City computers keep pace with technology.

Expenditures	2018	2019	2020	2021	2022	Total
Equipment	\$ 9,800	\$ 11,200	\$ 10,500	\$ 13,800	\$ 12,600	
Prior Total *						

Funding Sources	2018	2019	2020	2021	2022	Total
One-Half Cent Tax	\$ 9,800	\$ 11,200	\$ 10,500	\$ 13,800	\$ 12,600	
Prior Total *						

Operational Impact/Other

Operational Costs	2018	2019	2020	2021	2022	Total
	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

78 *Prior Total includes actual expenditures from the prior 5 year period from 2017-2021 CIP

2018-2022 COMMUNITY INVESTMENT PLAN - ONE-HALF CENT SALES TAX

Project Name **Laptop Computers Replacement**

Project Number:	2014-IT007
Contact:	Gary Swanson
Department:	Information Tech

Strategic Plan:	Focus III
Type:	Recurring
Category:	Computers
Useful Life:	
Management:	In-House

Total Project Cost: \$ **7,200**

Description
Replacement of Laptop Computers

Justification/Master Plan
Information Technology Master Plan and continuation of 6-year replacement plan to ensure City computers keep pace with technology.

Expenditures	2018	2019	2020	2021	2022	Total
Equipment \$	7,200	\$ 10,500	\$ 6,900	\$ 7,200		
Prior Total *						

Funding Sources	2018	2019	2020	2021	2022	Total
One-Half Cent Tax \$	7,200	\$ 10,500	\$ 6,900	\$ 7,200		
Prior Total *						

Operational Impact/Other

Operational Costs	2018	2019	2020	2021	2022	Total
	\$ -	\$ -	\$ -	\$ -	\$ -	-

*Prior Total includes actual expenditures from the prior 5 year period from 2017-2021 CIP

2018-2022 COMMUNITY INVESTMENT PLAN - ONE-HALF CENT SALES TAX

Project Name: Monitor Replacement

Project Number:	2014-IT007
Contact:	Gary Swanson
Department:	Information Tech

Strategic Plan:	Focus III
Type:	Recurring
Category:	Monitors
Useful Life:	
Management:	In-House

Total Project Cost: \$ **5,000**

Description
Replacement of Monitors

Justification/Master Plan
Information Technology Master Plan and continuation of 6-year replacement plan to ensure City computers keep pace with technology. The majority of City monitors only have VGA or DVI input. Most PC's have migrated to digital port output so we need to ensure monitors are swapped out as we upgrade PC's.

Expenditures	2018	2019	2020	2021	2022	Total
Equipment \$	5,000 \$	1,250 \$	1,025 \$	1,250 \$	1,250	
Prior Total *						

Funding Sources	2018	2019	2020	2021	2022	Total
One-Half Cent Tax \$	5,000 \$	1,250 \$	1,025 \$	1,250 \$	1,250	
Prior Total *						

Operational Impact/Other

Operational Costs	2018	2019	2020	2021	2022	Total
\$	- \$	- \$	- \$	- \$	- \$	-

2018-2022 COMMUNITY INVESTMENT PLAN - ONE-HALF CENT SALES TAX

Project Name

Edge Network/Wireless Upgrade/Core

Project Number:	2018-IT001
Contact:	Gary Swanson
Department:	Information Tech

Strategic Plan:	Focus III
Type:	Recurring
Category:	Wireless
Useful Life:	
Management:	Contract

Total Project Cost: \$ 175,300

Description

Continue network infrastructure build out to edge network locations. Would include switch and wireless installations to remote City locations.

Justification/Master Plan

Information Technology Master Plan

Expenditures	2018	2019	2020	2021	2022	Total
Equipment \$	150,300	\$ 25,000			\$	175,300
Prior Total *						

Funding Sources	2018	2019	2020	2021	2022	Total
One-Half Cent Tax \$	150,300	\$ 25,000			\$	175,300
Prior Total *						

Operational Impact/Other

Operational Costs	2018	2019	2020	2021	2022	Total
	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

*Prior Total includes actual expenditures from the prior 5 year period from 2017-2021 CIP

2018-2022 COMMUNITY INVESTMENT PLAN - ONE-HALF CENT SALES TAX

Project Name

Fire Suppression System Server Room

Project Number:	2013-IT005
Contact:	Gary Swanson
Department:	Information Tech

Strategic Plan:	Focus III
Type:	Nonrecurring
Category:	Equipment
Useful Life:	
Management:	Contract

Total Project Cost:	\$ 30,000
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Description

Non-destructive fire suppression system to protect City Hall network infrastructure.

Justification/Master Plan

There is currently no fire suppression system in the server room. If an accident should happen, the only way the fire could be suppressed is by using water. This would cause extensive damage to equipment. The fire suppression system would use gas to remove oxygen from the atmosphere greatly reducing the chance of damage to equipment.

Expenditures	2018	2019	2020	2021	2022	Total
\$	30,000				\$	30,000
Prior Total *						

Funding Sources	2018	2019	2020	2021	2022	Total
One-Half Cent Tax	\$ 30,000				\$	30,000
Prior Total *						

Operational Impact/Other

Operational Costs	2018	2019	2020	2021	2022	Total	
\$	-	\$	-	\$	-	\$	-

2018-2022 COMMUNITY INVESTMENT PLAN - ONE-HALF CENT SALES TAX

Project Name

Incode 10 Upgrade

Project Number:	2017-IT002
Contact:	Matthew Lue
Department:	Finance

Strategic Plan:	Focus III
Type:	Nonrecurring
Category:	Software
Useful Life:	
Management:	Contract

Total Project Cost:	\$	49,000
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Description
Incode 10 Upgrade Financial Software

Justification/Master Plan
Upgrade current Financial Software

Expenditures	2018	2019	2020	2021	2022	Total
\$	49,000				\$	49,000
Prior Total *						

Funding Sources	2018	2019	2020	2021	2022	Total
One-Half Cent Tax	\$	49,000			\$	49,000
Prior Total *						

Operational Impact/Other

Operational Costs	2018	2019	2020	2021	2022	Total	
\$	-	\$	-	\$	-	\$	-

* Prior Total includes actual expenditures from the prior 5 year period from 2017-2021 CIP

2018-2022 COMMUNITY INVESTMENT PLAN - ONE-HALF CENT SALES TAX

Project Name Annual MS4 Permit Fees

Project Number:	2018-E002
Contact:	Marvin Coleman
Department:	Public Works

Strategic Plan:	Focus I
Type:	Recurring
Category:	Fees
Useful Life:	
Management:	In-House

Total Project Cost:	\$ 250
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Description
Annual Fee for MS4 Permit

Justification/Master Plan

Expenditures	2018	2019	2020	2021	2022	Total
\$	250	\$ 250	\$ 250	\$ 250	\$ 250	
Prior Total *						

Funding Sources	2018	2019	2020	2021	2022	Total
One-Half Cent Tax \$	250	\$ 250	\$ 250	\$ 250	\$ 250	
Prior Total *						

Operational Impact/Other

Operational Costs	2018	2019	2020	2021	2022	Total
\$	-	\$ -	\$ -	\$ -	\$ -	-

2018-2022 COMMUNITY INVESTMENT PLAN - ONE-HALF CENT SALES TAX

Project Name

Video Surveillance, Public Area City Hall

Project Number:	2013-IT009
Contact:	Gary Swanson
Department:	Information Tech

Strategic Plan:	Focus III
Type:	Nonrecurring
Category:	Software
Useful Life:	
Management:	In-House

Total Project Cost: \$ 7,000

Description
 Install cameras at various locations in City Hall to include customer service, access, and secure areas.

Justification/Master Plan
 Provide improved security for City Hall and provide video evidence if necessary.

Expenditures	2018	2019	2020	2021	2022	Total
	\$	7,000			\$	7,000
Prior Total *						

Funding Sources	2018	2019	2020	2021	2022	Total
One-Half Cent Tax	\$	7,000			\$	7,000
Prior Total *						

Operational Impact/Other

Operational Costs	2018	2019	2020	2021	2022	Total

*Prior Total includes actual expenditures from the prior 5 year period from 2017-2021 CIP

2018-2022 COMMUNITY INVESTMENT PLAN - ONE-HALF CENT SALES TAX

Project Name Video Surveillance, Police Department

Project Number:	2018-PD001
Contact:	Rich Lockhart
Department:	Police Department

Strategic Plan:	Focus III
Type:	Nonrecurring
Category:	Software
Useful Life:	
Management:	In-House

Total Project Cost: \$ **30,000**

Description
 Video Surveillance in PD Building will include Front Lobby area, booking area, sally port area.

Justification/Master Plan

Expenditures	2018	2019	2020	2021	2022	Total
	\$	30,000			\$	30,000
Prior Total *						

Funding Sources	2018	2019	2020	2021	2022	Total
One-Half Cent Tax	\$	30,000			\$	30,000
Prior Total *						

Operational Impact/Other

Operational Costs	2018	2019	2020	2021	2022	Total
	\$	-	\$	-	\$	-
	\$	-	\$	-	\$	-

2018-2022 COMMUNITY INVESTMENT PLAN - ONE-HALF CENT SALES TAX

Project Name

TIGER Grant Application Constult for Maguire Street Corridor

Project Number:	2015-T002, 003, 004
Contact:	Marvin Coleman
Department:	Public Works

Strategic Plan:	Focus I
Type:	Nonrecurring
Category:	Engineering
Useful Life:	
Management:	Contract

Total Project Cost: \$ 30,000

Description

North of Hwy 50 Interchange to south side City Limits. Includes Engineering and Design of Hwy 50 and Maguire Interchange and Streetscape along entire thoroughfare

Justification/Master Plan

Maguire Street Corridor Study Engineering Cost for Writing TIGER Grant

Expenditures	2018	2019	2020	2021	2022	Total
	\$	30,000				\$ 30,000
Prior Total *						

Funding Sources	2018	2019	2020	2021	2022	Total
One-Half Cent Tax	\$	30,000				\$ 30,000
Prior Total *						

Operational Impact/Other

Operational Costs	2018	2019	2020	2021	2022	Total

* Prior Total includes actual expenditures from the prior 5 year period from 2017-2021 CIP

2018-2022 COMMUNITY INVESTMENT PLAN - ONE-HALF CENT SALES TAX

Project Name

Monument Sign - South Maguire

Project Number:	2017-PW001
Contact:	Marvin Coleman
Department:	Public Works

Strategic Plan:	Focus II
Type:	Nonrecurring
Category:	Signage
Useful Life:	20 Years
Management:	Contract

Total Project Cost:	\$ 70,000
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Description
Entrance Sign on South Maguire similar to existing entrance sign on North Maguire.

Justification/Master Plan
Council request

Expenditures	2018	2019	2020	2021	2022	Total
Construction		\$ 70,000				\$ 70,000
Prior Total *						

Funding Sources	2018	2019	2020	2021	2022	Total
One-Half Cent Tax		\$ 70,000				\$ 70,000
Prior Total *						

Operational Impact/Other
Landscaping, mowing, and sign maintenance will impact future budgets.

Operational Costs	2018	2019	2020	2021	2022	Total
	\$ 500	\$ 500	\$ 500	\$ 500	\$ 500	\$ 2,500

2018-2022 COMMUNITY INVESTMENT PLAN - ONE-HALF CENT SALES TAX

Project Name

City Hall Servers Refresh

Project Number:	2018-IT002
Contact:	Gary Swanson
Department:	Information Tech

Strategic Plan:	Focus III
Type:	Nonrecurring
Category:	Equipment
Useful Life:	
Management:	In-House

Total Project Cost:	\$ 75,000
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Description
Upgrade server infrastructure at City Hall

Justification/Master Plan
By 2021, current server infrastructure will be reaching 7 year operation. This equipment will have reached its effective end of life and will need to be upgraded to new hardware to run the latest operating systems.

Expenditures	2018	2019	2020	2021	2022	Total
				\$ 75,000		\$ 75,000
Prior Total *						

Funding Sources	2018	2019	2020	2021	2022	Total
One-Half Cent Tax				\$ 75,000		\$ 75,000
Prior Total *						

Operational Impact/Other

Operational Costs	2018	2019	2020	2021	2022	Total
	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

*Prior Total includes actual expenditures from the prior 5 year period from 2017-2021 CIP

2018-2022 COMMUNITY INVESTMENT PLAN - ONE-HALF CENT SALES TAX

Project Name DR Servers Refresh

Project Number:	2018-IT003
Contact:	Gary Swanson
Department:	Information Tech

Strategic Plan:	Focus III
Type:	Nonrecurring
Category:	Equipment
Useful Life:	
Management:	In-House

Total Project Cost: \$ **40,000**

Description
Upgrade server infrastructure at Fire Station 2

Justification/Master Plan
By 2022, current server infrastructure will be reaching 8 year operation. This equipment will have reached its effective end of life and will need to be upgraded to new hardware to run the latest operating systems.

Expenditures	2018	2019	2020	2021	2022	Total
				\$	40,000	\$ 40,000
Prior Total *						

Funding Sources	2018	2019	2020	2021	2022	Total
One-Half Cent Tax				\$	40,000	\$ 40,000
Prior Total *						

Operational Impact/Other

Operational Costs	2018	2019	2020	2021	2022	Total
	\$	-	\$	-	\$	-
	\$	-	\$	-	\$	-
	\$	-	\$	-	\$	-
	\$	-	\$	-	\$	-

2018-2022 COMMUNITY INVESTMENT PLAN - ONE-HALF CENT SALES TAX

Project Name

Mobile Data Terminals

Project Number:	2018-IT004
Contact:	Gary Swanson
Department:	Information Tech

Strategic Plan:	Focus III
Type:	Nonrecurring
Category:	Equipment
Useful Life:	
Management:	In-House

Total Project Cost:	\$ 36,000
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Description

Replacement of Mobile Data Terminals in first responder vehicles

Justification/Master Plan

Continuation of 6-year replacement plan to ensure City computers keep pace with technology.

Expenditures	2018	2019	2020	2021	2022	Total
				\$	36,000	\$ 36,000
Prior Total *						

Funding Sources	2018	2019	2020	2021	2022	Total
One-Half Cent Tax				\$	36,000	\$ 36,000
Prior Total *						

Operational Impact/Other

Operational Costs	2018	2019	2020	2021	2022	Total
	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

* Prior Total includes actual expenditures from the prior 5 year period from 2017-2021 CIP

2018-2022 COMMUNITY INVESTMENT PLAN - ONE-HALF CENT SALES TAX

Project Name

Fiber Connection Emergency Call Center

Project Number:	2014-IT001
Contact:	Gary Swanson
Department:	Information Tech

Strategic Plan:	Focus III
Type:	Nonrecurring
Category:	Equipment
Useful Life:	
Management:	

Total Project Cost: **Unknown** Unfunded/Undesignated

Description
 Re-establish communication for Emergency Phones and MULES connection

Justification/Master Plan

Expenditures	2018	2019	2020	2021	2022	Total
Prior Total *						

Funding Sources	2018	2019	2020	2021	2022	Total
Prior Total *						

Operational Impact/Other

Operational Costs	2018	2019	2020	2021	2022	Total
	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

2018-2022 COMMUNITY INVESTMENT PLAN - ONE-HALF CENT SALES TAX

Project Name

Migrate Incode to New Servers

Project Number:	2016-IT002
Contact:	Gary Swanson
Department:	Information Tech

Strategic Plan:	Focus III
Type:	Nonrecurring
Category:	Software
Useful Life:	
Management:	

Total Project Cost: **Unknown** Unfunded/Undesignated

Description
Migrate Financial Software, Incode, to new servers

Justification/Master Plan

Expenditures	2018	2019	2020	2021	2022	Total
Prior Total *						

Funding Sources	2018	2019	2020	2021	2022	Total
Prior Total *						

Operational Impact/Other

Operational Costs	2018	2019	2020	2021	2022	Total
	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

*Prior Total includes actual expenditures from the prior 5 year period from 2017-2021 CIP

2018-2022 COMMUNITY INVESTMENT PLAN - ONE-HALF CENT SALES TAX

Project Name

Storm Drainage Repairs - Zoll Street Culvert Repair

Project Number:	2012-E002
Contact:	Marvin Coleman
Department:	Public Works

Strategic Plan:	Focus I
Type:	Nonrecurring
Category:	Maintenance
Useful Life:	
Management:	In-House

Total Project Cost: \$ **200,000** Unfunded/Undesignated

Description
 Zoll Street Culvert Replacement between Anderson and Christopher Streets. and improve roadway cross-sections. Preliminary plans completed in 2008

Justification/Master Plan
 Antiquated structure with signs of deterioration

Expenditures	2018	2019	2020	2021	2022	Total
Engineering						
Prior Total *						

Funding Sources	2018	2019	2020	2021	2022	Total
Prior Total *						

Operational Impact/Other
 Operational Impact includes time and material for Public Works Department in the General Fund

Operational Costs	2018	2019	2020	2021	2022	Total
	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

2018-2022 COMMUNITY INVESTMENT PLAN - ONE-HALF CENT SALES TAX

Project Name Storm Drainage Repairs -Ray and College

Project Number:	2012-E002
Contact:	Marvin Coleman
Department:	Public Works

Strategic Plan:	Focus 1
Type:	Nonrecurring
Category:	Maintenance
Useful Life:	
Management:	In-House

Total Project Cost: \$ **25,000** Unfunded/Undesignated

Description
 Ray and College Storm Drainage Repair of antiquated system which causes flooding and street overflows in area.

Justification/Master Plan
 Drainage system improvement

Expenditures	2018	2019	2020	2021	2022	Total
Engineering						
Prior Total *						

Funding Sources	2018	2019	2020	2021	2022	Total
Prior Total *						

Operational Impact/Other
 Operational Impact includes time and material for Public Works Department in the General Fund

Operational Costs	2018	2019	2020	2021	2022	Total
	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

*Prior Total includes actual expenditures from the prior 5 year period from 2017-2021 CIP

2018-2022 COMMUNITY INVESTMENT PLAN - ONE-HALF CENT SALES TAX

Project Name *Storm Drainage Repairs - Warren and Ming*

Project Number:	2012-E002
Contact:	Marvin Coleman
Department:	Public Works

Strategic Plan:	Focus I
Type:	Nonrecurring
Category:	Maintenance
Useful Life:	
Management:	In-House

Total Project Cost: \$ **50,000** Unfunded/Undesignated

Description
 Warren and Ming Storm Drain Repairs: Project involves replacement of antiquated storm drainage system

Justification/Master Plan
 Drainage system improvement

<i>Expenditures</i>	2018	2019	2020	2021	2022	Total
Engineering						
Prior Total *						

<i>Funding Sources</i>	2018	2019	2020	2021	2022	Total
Prior Total *						

Operational Impact/Other
 Operational Impact includes time and material for Public Works Department in the General Fund

<i>Operational Costs</i>	2018	2019	2020	2021	2022	Total
	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

2018-2022 COMMUNITY INVESTMENT PLAN - ONE-HALF CENT SALES TAX

Project Name

Storm Drainage Repairs - Gay and Dawn

Project Number:	2012-E002
Contact:	Marvin Coleman
Department:	Public Works

Strategic Plan:	Focus I
Type:	Nonrecurring
Category:	Construction
Useful Life:	
Management:	In-House

Total Project Cost: **Unknown** Unknown/Unfunded

Description
 Gary Street and Dawn Drive Storm Drain Repairs: Project involves replacement of antiquated storm drainage system

Justification/Master Plan

Expenditures	2018	2019	2020	2021	2022	Total
Prior Total *						

Funding Sources	2018	2019	2020	2021	2022	Total
One-Half Cent Tax						
Prior Total *						

Operational Impact/Other
 Operational Impact includes time and material for Public Works Department in the General Fund

Operational Costs	2018	2019	2020	2021	2022	Total
	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

*Prior Total includes actual expenditures from the prior 5 year period from 2017-2021 CIP

2018-2022 COMMUNITY INVESTMENT PLAN - ONE-HALF CENT SALES TAX

Project Name

Development Cost Share North Holden Street

Project Number:	2017-ED001
Contact:	Barbara Carroll
Department:	Economic Dev

Strategic Plan:	Focus III
Type:	Nonrecurring
Category:	Agreement
Useful Life:	
Management:	

Total Project Cost: **Unknown** Unfunded/Undesignated

Description
North of Applebees

Justification/Master Plan

Expenditures	2018	2019	2020	2021	2022	Total
Prior Total *						

Funding Sources	2018	2019	2020	2021	2022	Total
Prior Total *						

Operational Impact/Other

Operational Costs	2018	2019	2020	2021	2022	Total
	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

2018-2022 COMMUNITY INVESTMENT PLAN - ONE-HALF CENT SALES TAX

Project Name

Seal Coat Pine Street Art Circle

Project Number:	2017-ED002
Contact:	Marvin Coleman
Department:	Public Works

Strategic Plan:	Focus II
Type:	Nonrecurring
Category:	Agreement
Useful Life:	
Management:	Contract

Total Project Cost: **Unknown** Unfunded/Undesignated

Description
Seal concrete circle and walkway for sustainability

Justification/Master Plan
Required Maintenance

Expenditures	2018	2019	2020	2021	2022	Total
Prior Total *						

Funding Sources	2018	2019	2020	2021	2022	Total
Prior Total *						

Operational Impact/Other

Operational Costs	2018	2019	2020	2021	2022	Total
	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

*Prior Total includes actual expenditures from the prior 5 year period from 2017-2021 CIP

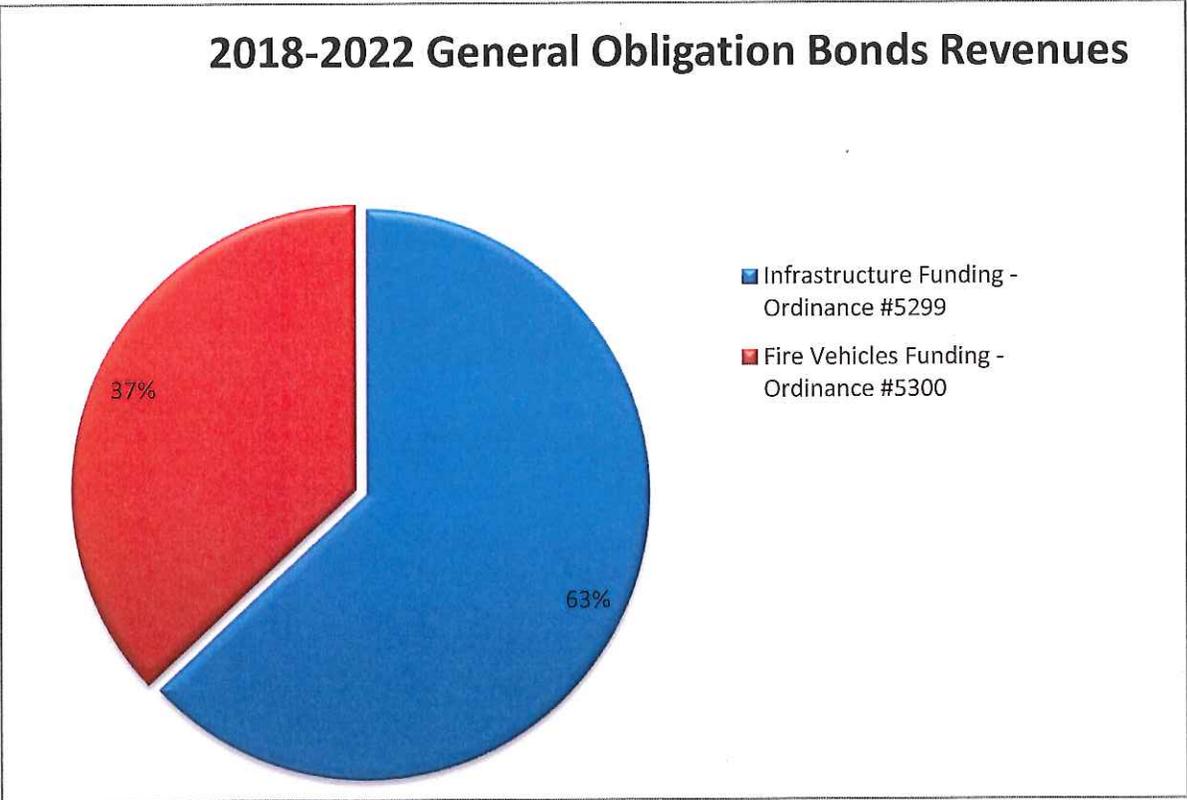
GENERAL OBLIGATION BONDS



2018-2022 Community Investment Plan Proposed Projects

GENERAL OBLIGATION BONDS

Infrastructure Funding - Ordinance #5299	\$	3,500,000
Fire Vehicles Funding - Ordinance #5300	\$	2,050,000

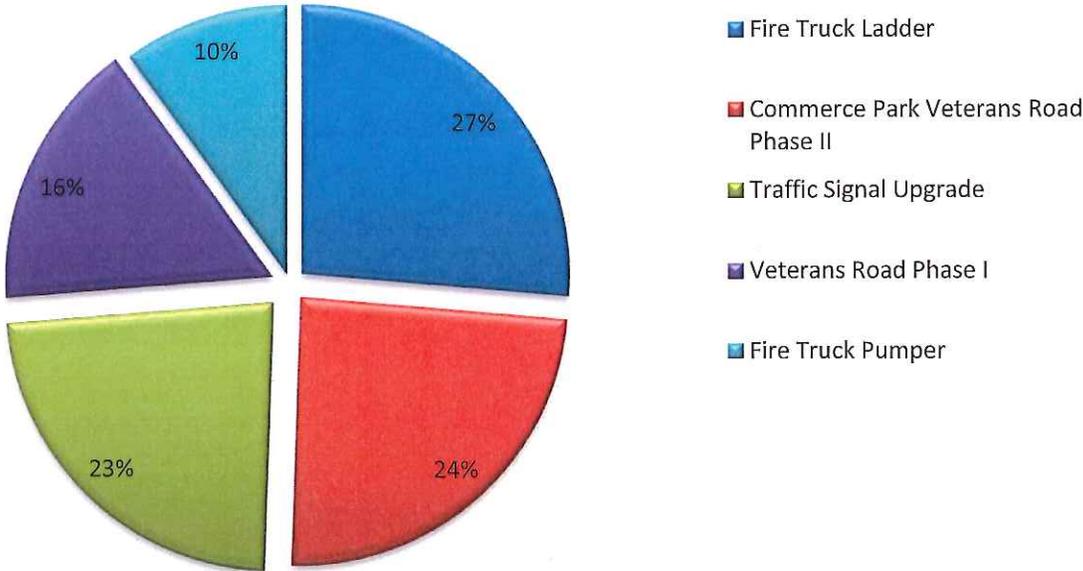


2018-2022 Community Investment Plan Proposed Projects

GENERAL OBLIGATION BONDS

Fire Truck Ladder	\$	1,450,000
Commerce Park Veterans Road Phase II	\$	1,328,785
Traffic Signal Upgrade	\$	1,279,028
Veterans Road Phase I	\$	891,149
Fire Truck Pumper	\$	550,000

2018-2022 General Obligation Bonds Expenses



**2018-2022 FIVE-YEAR COMMUNITY INVESTMENT PLAN
GENERAL OBLIGATION BONDS FUND 225**

Project Page	Project Number	Project Description	Estimated Total Cost	Funding Source	Account Number	PRIOR YEARS	Fiscal Yr. 2018	PROPOSED Fiscal Yr. 2019	PROPOSED Fiscal Yr. 2020	PROPOSED Fiscal Yr. 2021	PROPOSED Fiscal Yr. 2022	UNFUNDED/ UNDESIGNATED
	2018-GB001	Traffic Signal Upgrade Maguire Street, 16 Signals	\$ 1,279,028	GO \$3.5M Bond			\$ 1,279,028					
	2018-GB002	Commerce Development Veterans Road Phase II Commerce Park Development with Concrete Estimate OR Commerce Park Development with Asphalt Estimate <i>Note: Sanitary Sewer budgeted in WPC Capital</i> Traffic Impact Study and Water Main Extension	\$ 1,328,785 \$ 1,043,160	GO \$3.5M Bond			\$ 1,328,785					
	2018-GB003	Fire Truck Pumpier	\$ 550,000	GO \$2.0M Bond			\$ 550,000					
	2018-GB004	Fire Truck Ladder	\$ 1,450,000	GO \$2.0M Bond			\$ 1,450,000					
	2018-GB005	Veterans Road Extension between Cayhill and Enterprise Rd	\$ 891,149	GO \$3.5M Bond			\$ 891,149					
		TOTAL GENERAL OBLIGATION BOND					\$ 5,498,962					

2018-2022 COMMUNITY INVESTMENT PLAN - GENERAL OBLIGATION BONDS

Project Name

Traffic Signal Upgrade Maguire Street Controllers and Installation

Project Number:	2018-GB001
Contact:	Marvin Coleman
Department:	Public Works

Strategic Plan:	Focus I
Type:	Nonrecurring
Category:	Signals
Useful Life:	
Management:	Contract

Total Project Cost:	\$ 1,279,028
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Description

Traffic Signal Upgrade includes all city owned signals on Maguire Street, Business 50, South Street, Cooper/Simpson, Mitchell and Gay and Burkarth and Gay Streets. Does not include MODOT owned signals at Hwy 50 bridge, Ridgeview Drive, Hale Lake Road.

Justification/Master Plan

Expenditures	2018	2019	2020	2021	2022	Total
Engineering	\$ 173,623				\$	173,623
Construction	\$ 1,105,405				\$	1,105,405
Prior Total *						

Funding Sources	2018	2019	2020	2021	2022	Total
GO Bond	\$ 1,279,028				\$	1,279,028
Prior Total *						

Operational Impact/Other

Operational Costs	2018	2019	2020	2021	2022	Total
	\$ -	\$ -	\$ -	\$ -	\$ -	-

*Prior Total includes actual expenditures from the prior 5 year period from 2017-2021 CIP

2018-2022 COMMUNITY INVESTMENT PLAN - GENERAL OBLIGATION BONDS

Project Name Commerce Park Development

Project Number:	2018-GB002
Contact:	Marvin Coleman
Department:	Public Works

Strategic Plan:	Focus I
Type:	Nonrecurring
Category:	Construction
Useful Life:	
Management:	Contract

Total Project Cost: **\$** **1,328,785**

Description
Concrete Street Construction, Right-of Way Easements, Traffic Impact Study, Water Main Extension, Signage, Legal and Advertising

Justification/Master Plan

Expenditures	2018	2019	2020	2021	2022	Total
Construction	\$ 1,328,785				\$	1,328,785
Prior Total *						

Funding Sources	2018	2019	2020	2021	2022	Total
GO \$3.5M Bond	\$ 1,328,785				\$	1,328,785
Prior Total *						

Operational Impact/Other
Additional street miles for maintenance, snow clearing, signage

Operational Costs	2018	2019	2020	2021	2022	Total
	\$ -	\$ -	\$ -	\$ -	\$ -	-

2018-2022 COMMUNITY INVESTMENT PLAN - GENERAL OBLIGATION BONDS

Project Name

Fire Pumper Truck

Project Number:	2018-GB003
Contact:	Jim Kushner
Department:	Fire

Strategic Plan:	Focus III
Type:	Nonrecurring
Category:	Vehicle
Useful Life:	
Management:	

Total Project Cost:	\$ 550,000
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Description

A Pierce Custom Fire Engine carrying 750 gallons of water and capable of pumping 1500 gallon per minute. This is a NFPA 1901 Class A engine.

Justification/Master Plan

Expenditures	2018	2019	2020	2021	2022	Total
	\$ 550,000					\$ 550,000
Prior Total *						

Funding Sources	2018	2019	2020	2021	2022	Total
GO \$2.0M Bond	\$ 550,000					\$ 550,000
Prior Total *						

Operational Impact/Other

Operational Costs	2018	2019	2020	2021	2022	Total
	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

* Prior Total includes actual expenditures from the prior 5 year period from 2017-2021 CIP

2018-2022 COMMUNITY INVESTMENT PLAN - GENERAL OBLIGATION BONDS

Project Name Fire Ladder Truck

Project Number:	2018-GB004
Contact:	Jim Kushner
Department:	Fire

Strategic Plan:	Focus III
Type:	Nonrecurring
Category:	Vehicle
Useful Life:	
Management:	

Total Project Cost: \$ 1,450,000

Description
 A Pierce 102 foot elevating platform. This carries 300 gallons of water and is capable of pumping 1500 gallons per minute. This vehicle is also called a quint as it performs five functions as an aerial ladder, pumps water, carries hose, ground ladders, and carries water.

Justification/Master Plan

<i>Expenditures</i>	2018	2019	2020	2021	2022	Total
\$ 1,450,000					\$ 1,450,000	
Prior Total *						

<i>Funding Sources</i>	2018	2019	2020	2021	2022	Total
GO \$2.0M Bond \$ 1,450,000					\$ 1,450,000	
Prior Total *						

Operational Impact/Other

<i>Operational Costs</i>	2018	2019	2020	2021	2022	Total
\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-

110 * Prior Total includes actual expenditures from the prior 5 year period from 2017-2021 CIP

2018-2022 COMMUNITY INVESTMENT PLAN - GENERAL OBLIGATION BONDS

Project Name Veterans Road Extension Phase I

Project Number:	2018-GB005
Contact:	Marvin Coleman
Department:	Public Works

Strategic Plan:	Focus I
Type:	Nonrecurring
Category:	Construction
Useful Life:	
Management:	Contract

Total Project Cost: \$ **891,149**

Description
 Extension of Veterans Road from Enterprise Avenue east to Cayhill Subdivision. Project provides second entrance to subdivision which allows better emergency response and maintenance.

Justification/Master Plan
 2008 City Wide Traffic Study

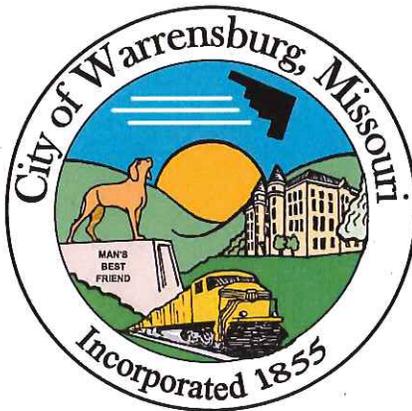
<i>Expenditures</i>	2018	2019	2020	2021	2022	Total
Construction	\$ 891,149				\$	891,149
Prior Total *						

<i>Funding Sources</i>	2018	2019	2020	2021	2022	Total
GO \$3.5M Bond	\$ 891,149				\$	891,149
Prior Total *						

Operational Impact/Other
 Additional street miles for maintenance, snow clearing, signage

<i>Operational Costs</i>	2018	2019	2020	2021	2022	Total
	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

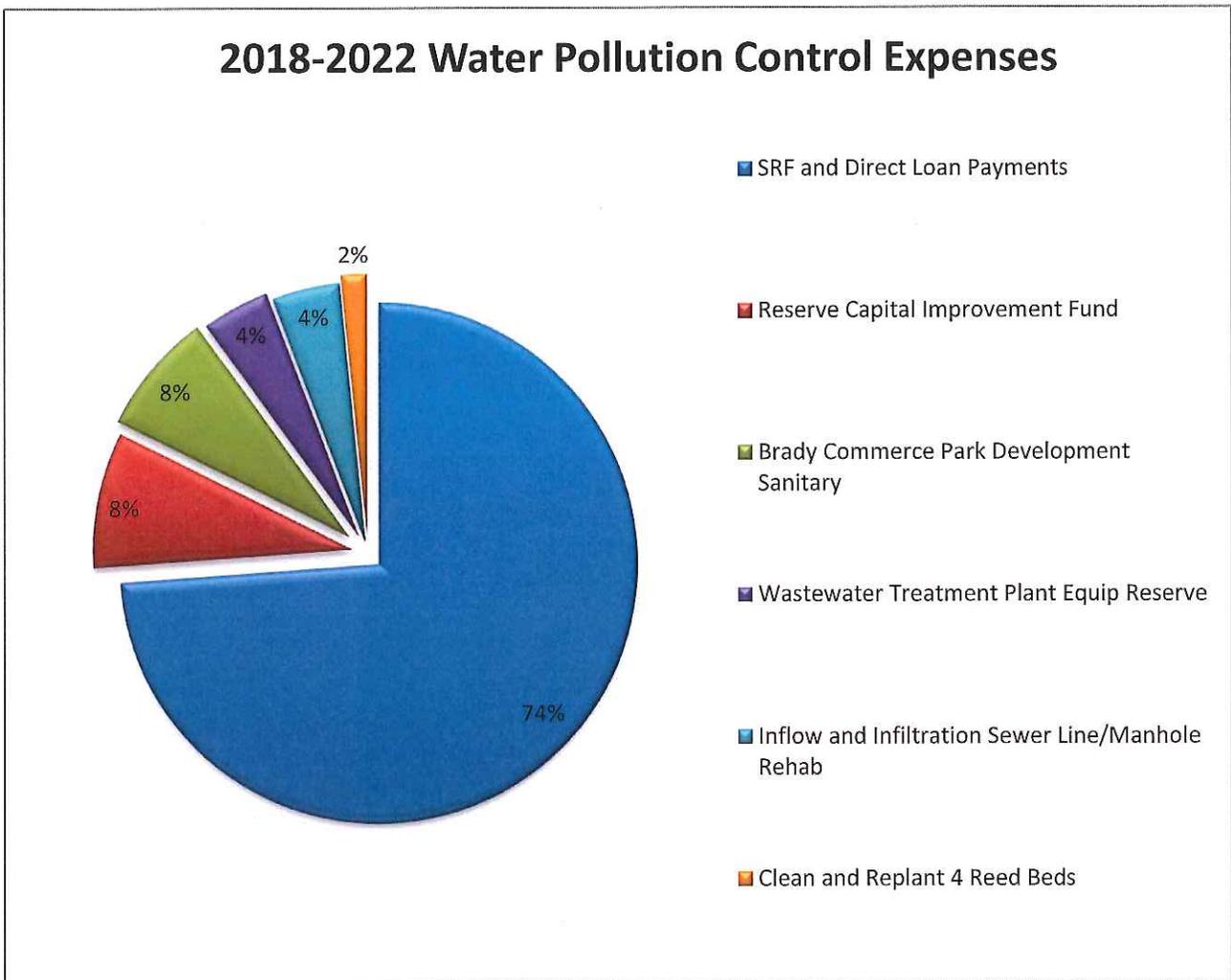
WATER POLLUTION CONTROL



2018-2022 Community Investment Plan Proposed Projects

WATER POLLUTION CONTROL EXPENSES

SRF and Direct Loan Payments	\$	1,747,000
Reserve Capital Improvement Fund	\$	200,000
Brady Commerce Park Development Sanitary	\$	180,000
Wastewater Treatment Plant Equip Reserve	\$	100,000
Inflow and Infiltration Sewer Line/Manhole Rehab	\$	100,000
Clean and Replant 4 Reed Beds	\$	37,000



**2018-2022 FIVE-YEAR COMMUNITY INVESTMENT PLAN
WATER POLLUTION CONTROL FUND 610**

Project Page	Project Number	Project Description	Estimated Total Cost	Funding Source	Account Number	PRIOR YEARS	Fiscal Yr. 2018	PROPOSED Fiscal Yr. 2019	PROPOSED Fiscal Yr. 2020	PROPOSED Fiscal Yr. 2021	PROPOSED Fiscal Yr. 2022	UNFUNDED/ UNDESIGNATED
	Debt	Total SRF and Direct Loans Debt Schedule					\$ 1,747,000	\$ 1,719,555	\$ 1,697,680	\$ 1,670,822	\$ 1,640,501	
	2017-WPC005	I & S Sewer Line/Manhole Re lining Collections		WPC-CIP	610-680	\$ 50,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000	
	2016-WPC003	Reserve Capital Improvement Fund	\$ 1,000,000	WPC-CIP	610-680	\$ 200,000	\$ 200,000	\$ 200,000	\$ 200,000	\$ 200,000	\$ 200,000	
	2016-WPC002	Wastewater Treatment Plant Equipment Replacement Reserve	\$ 500,000	WPC-CIP	610-680	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000	
	2017-WPC002	Replant 18 Reed Beds 4/year	\$ 176,000	WPC-CIP	610-680	\$ 28,000	\$ 37,000	\$ 37,000	\$ 37,000	\$ 37,000	\$ 37,000	
	2018-WPC001	Brady Commerce Park Development Sanitary	\$ 180,000	WPC-CIP	640-680	\$ 180,000						
	2017-WPC014	Replace 1980 waste pumps	\$ 50,000	WPC-CIP	610-680	\$ 100,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	
	2017-WPC011	Upgrade/rebuild headworks equipment	\$ 240,000	WPC-CIP	610-680	\$ 240,000	\$ 60,000	\$ 60,000	\$ 60,000	\$ 60,000	\$ 60,000	
	2017-WPC001	Reed Bed Pad at East Plant	\$ 130,000	WPC-CIP	610-680	\$ 130,000	\$ 130,000					
	2017-WPC009	Replace 1990 Spencer Blower EP	\$ 100,000	WPC-CIP	610-680	\$ 100,000						\$ 100,000
	2017-WPC010	Rebuild Gravity Thickeners EP	\$ 170,000	WPC-CIP	610-680	\$ 170,000						\$ 170,000
	2017-WPC015	Modify wasting system with automatic valves	\$ 150,000	WPC-CIP	610-680	\$ 150,000						\$ 150,000
	2017-WPC012	In tank (reactor) ammonia probes for EP SBR's	\$ 15,000	WPC-CIP	610-680	\$ 15,000						\$ 15,000
	2017-WPC013	In tank (reactor) ammonia probes for WP SBR's	\$ 15,000	WPC-CIP	610-680	\$ 15,000						\$ 15,000
	2017-WPC016	Replace 1987 Lampson Blower WP	\$ 100,000	WPC-CIP	610-680	\$ 100,000						\$ 100,000
	2017-WPC017	Rebuild Gravity Thickeners WP	\$ 170,000	WPC-CIP	610-680	\$ 170,000						\$ 170,000
	2017-WPC018	Upgrade UV with 4 UV models per plant	\$ 100,000	WPC-CIP	610-680	\$ 100,000						\$ 100,000
	2017-WPC019	Wash Bay at EP & WP	\$ 24,000	WPC-CIP	610-680	\$ 24,000						\$ 24,000
	2016-WPC004	Nutrient Removal Engineering Design	\$ 516,600	WPC-CIP	610-680	\$ 516,600						\$ 516,600
	2016-WPC005	Nutrient Removal Construction	\$ 3,444,000	WPC-CIP	610-680	\$ 3,444,000						\$ 3,444,000
	2016-WPC006	4th SBR Engineering Design	\$ 534,800	WPC-CIP	610-680	\$ 534,800						\$ 534,800
	2016-WPC007	4th SBR Construction	\$ 3,565,400	WPC-CIP	610-680	\$ 3,565,400						\$ 3,565,400
	2016-WPC008	Southeast Line B - Segment 3	\$ 1,173,500	WPC-CIP	610-680	\$ 1,173,500						\$ 1,173,500
	2016-WPC009	Southwest Line C	\$ 988,700	WPC-CIP	610-680	\$ 988,700						\$ 988,700
	2016-WPC010	Northwest Line D	\$ 1,925,000	WPC-CIP	610-680	\$ 1,925,000						\$ 1,925,000
		TOTAL WATER POLLUTION CONTROL					\$ 2,364,000	\$ 2,396,566	\$ 2,244,680	\$ 2,167,822	\$ 2,137,501	\$ 12,992,000

2018-2022 COMMUNITY INVESTMENT PLAN - WATER POLLUTION CONTROL

Project Name *Annual Inflow and Infiltration Sewer Line/Manhole Relining*

Project Number:	2017-WPC005
Contact:	Marvin Coleman
Department:	WPC

Strategic Plan:	Focus I
Type:	Recurring
Category:	Maintenance
Useful Life:	
Management:	Contract

Total Project Cost: \$ **100,000**

Description
Annual program to reline sewer lines and manholes as needed

Justification/Master Plan
As recommended in the 2015 Sewer System Evaluation Survey Study

<i>Expenditures</i>	2018	2019	2020	2021	2022	Total
\$	100,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000	
Prior Total *						

<i>Funding Sources</i>	2018	2019	2020	2021	2022	Total
WPC Capital	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000	
Prior Total *						

Operational Impact/Other

<i>Operational Costs</i>	2018	2019	2020	2021	2022	Total
\$	-	\$ -	\$ -	\$ -	\$ -	-

* Prior Total includes actual expenditures from the prior 5 year period from 2017-2021 CIP

2018-2022 COMMUNITY INVESTMENT PLAN - WATER POLLUTION CONTROL

Project Name *Reserve Capital Improvement Fund*

Project Number:	2016-WPC003
Contact:	Marvin Coleman
Department:	WPC

Strategic Plan:	Focus I
Type:	Recurring
Category:	Reserve Fund
Useful Life:	
Management:	In-House

Total Project Cost: \$ **200,000**

Description
Reserve Fund for Capital Improvements

Justification/Master Plan
As recommended in the 2014 Comprehensive Sewer Rate Study

<i>Expenditures</i>	2018	2019	2020	2021	2022	Total
\$ 200,000	\$ 200,000	\$ 200,000	\$ 200,000	\$ 200,000	\$ 200,000	
Prior Total *						

<i>Funding Sources</i>	2018	2019	2020	2021	2022	Total
WPC Capital \$ 200,000	\$ 200,000	\$ 200,000	\$ 200,000	\$ 200,000	\$ 200,000	
Prior Total *						

Operational Impact/Other

<i>Operational Costs</i>	2018	2019	2020	2021	2022	Total
\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-

2018-2022 COMMUNITY INVESTMENT PLAN - WATER POLLUTION CONTROL

Project Name

Treatment Plant Equipment Replacement Reserve

Project Number:	2016-WPC002
Contact:	Marvin Coleman
Department:	WPC

Strategic Plan:	Focus I
Type:	Recurring
Category:	Reserve Funds
Useful Life:	
Management:	In-House

Total Project Cost: \$ 100,000

Description
Reserve Funds for Emergency Equipment Replacement

Justification/Master Plan
As recommended in the 2014 Comprehensive Sewer Rate Study

Expenditures	2018	2019	2020	2021	2022	Total
\$	100,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000	
Prior Total *						

Funding Sources	2018	2019	2020	2021	2022	Total
WPC Capital	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000	
Prior Total *						

Operational Impact/Other

Operational Costs	2018	2019	2020	2021	2022	Total
\$	-	\$ -	\$ -	\$ -	\$ -	-

*Prior Total includes actual expenditures from the prior 5 year period from 2017-2021 CIP

2018-2022 COMMUNITY INVESTMENT PLAN - WATER POLLUTION CONTROL

Project Name Clean and Replant Reed Beds

Project Number:	2017-WPC002
Contact:	Marvin Coleman
Department:	WPC

Strategic Plan:	Focus I
Type:	Recurring
Category:	Maintenance
Useful Life:	
Management:	In-House

Total Project Cost: \$ **37,000**

Description
 Replant 3-4 reed beds per year starting 2017

Justification/Master Plan
 Removal of biosolids by removing reeds to drying pads and replacement with new reeds.

Expenditures	2018	2019	2020	2021	2022	Total
\$	37,000	\$ 37,000	\$ 37,000	\$ 37,000		
Prior Total *						
\$	28,000					

Funding Sources	2018	2019	2020	2021	2022	Total
WPC Capital	\$ 37,000	\$ 37,000	\$ 37,000	\$ 37,000		
Prior Total *						
\$	28,000					

Operational Impact/Other

Operational Costs	2018	2019	2020	2021	2022	Total
\$	-	\$ -	\$ -	\$ -	\$ -	-

2018-2022 COMMUNITY INVESTMENT PLAN - WATER POLLUTION CONTROL

Project Name

Brady Commerce Park Development Sanitary

Project Number:	2018-WPC001
Contact:	Marvin Coleman
Department:	WPC

Strategic Plan:	Focus I
Type:	Nonrecurring
Category:	Construction
Useful Life:	25 years
Management:	Contract

Total Project Cost: \$ 180,000

Description

Construction of Sanitary Line for Brady Commerce Park Development, Dollar Tree Distribution Center per development agreement

Justification/Master Plan

Expenditures	2018	2019	2020	2021	2022	Total
	\$ 180,000					\$ 180,000
Prior Total *						

Funding Sources	2018	2019	2020	2021	2022	Total
	\$ 180,000					\$ 180,000
Prior Total *						

Operational Impact/Other

Operational Costs	2018	2019	2020	2021	2022	Total
	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

* Prior Total includes actual expenditures from the prior 5 year period from 2017-2021 CIP

2018-2022 COMMUNITY INVESTMENT PLAN - WATER POLLUTION CONTROL

Project Name

Replace/Modify 1980 Waste Pumps

Project Number:	2017-WPC008
Contact:	Marvin Coleman
Department:	WPC

Strategic Plan:	Focus I
Type:	Recurring
Category:	Maintenance
Useful Life:	
Management:	

Total Project Cost: \$ 50,000

Description

Replacement of old 1980 Waste Pumps

Justification/Master Plan

Energy efficient replacement pumps

Expenditures	2018	2019	2020	2021	2022	Total
	\$	50,000		\$	50,000	
Prior Total *						

Funding Sources	2018	2019	2020	2021	2022	Total
WPC Capital	\$	50,000		\$	50,000	
Prior Total *						

Operational Impact/Other

Operational Costs	2018	2019	2020	2021	2022	Total
	\$	-	\$	-	\$	-
	\$	-	\$	-	\$	-

2018-2022 COMMUNITY INVESTMENT PLAN - WATER POLLUTION CONTROL

Project Name Upgrade/Rebuild Headworks Equipment

Project Number:	2017-WPC005
Contact:	Marvin Coleman
Department:	WPC

Strategic Plan:	Focus I
Type:	Recurring
Category:	Maintenance
Useful Life:	
Management:	

Total Project Cost: \$ **60,000**

Description
Upgrade/Rebuild Headworks Equipment at East Plant and West Plant

Justification/Master Plan
Operations Requirement

Expenditures	2018	2019	2020	2021	2022	Total
	\$ 60,000	\$ 60,000	\$ 60,000	\$ 60,000	\$ 60,000	
Prior Total *						

Funding Sources	2018	2019	2020	2021	2022	Total
WPC Capital	\$ 60,000	\$ 60,000	\$ 60,000	\$ 60,000	\$ 60,000	
Prior Total *						

Operational Impact/Other
Equipment maintenance as needed

Operational Costs	2018	2019	2020	2021	2022	Total
	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

*Prior Total includes actual expenditures from the prior 5 year period from 2017-2021 CIP

2018-2022 COMMUNITY INVESTMENT PLAN - WATER POLLUTION CONTROL

Project Name

Reed Drying Pad at East Plant

Project Number:	2017-WPC001
Contact:	Marvin Coleman
Department:	WPC

Strategic Plan:	Focus I
Type:	Nonrecurring
Category:	Maintenance
Useful Life:	
Management:	Contract

Total Project Cost: \$ 130,000

Description

Concrete Slab for Drying Reeds removed from Reed Beds at East Wastewater Plant for further biosolid treatment.

Justification/Master Plan

Operations Requirement

Expenditures	2018	2019	2020	2021	2022	Total
	\$ 130,000				\$	130,000
Prior Total *						

Funding Sources	2018	2019	2020	2021	2022	Total
WPC Capital	\$ 130,000				\$	130,000
Prior Total *						

Operational Impact/Other

Operational Costs	2018	2019	2020	2021	2022	Total
	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

2018-2022 COMMUNITY INVESTMENT PLAN - WATER POLLUTION CONTROL

Project Name

Replace 1980 Spencer Blower East Plant

Project Number:	2017-WPC003
Contact:	Marvin Coleman
Department:	WPC

Strategic Plan:	Focus I
Type:	Nonrecurring
Category:	Maintenance
Useful Life:	
Management:	Contract

Total Project Cost: \$ **100,000** Unfunded/Undesignated

Description

Replacement of 1980 Spencer Blower at East Plant

Justification/Master Plan

New Ammonia Nitrogen limits need additional blowers to stay in compliance

Expenditures	2018	2019	2020	2021	2022	Total
Prior Total *						

Funding Sources	2018	2019	2020	2021	2022	Total
WPC Capital						
Prior Total *						

Operational Impact/Other

Equipment Maintenance

Operational Costs	2018	2019	2020	2021	2022	Total
	\$ -	\$ -	\$ -	\$ -	\$ -	-

*Prior Total includes actual expenditures from the prior 5 year period from 2017-2021 CIP

2018-2022 COMMUNITY INVESTMENT PLAN - WATER POLLUTION CONTROL

Project Name

Rebuild Gravity Thickeners East Plant

Project Number:	2017-WPC004
Contact:	Marvin Coleman
Department:	WPC

Strategic Plan:	Focus I
Type:	Nonrecurring
Category:	Maintenance
Useful Life:	
Management:	Contract

Total Project Cost: \$ **170,000** Unfunded/Undesignated

Description

Gravity Thickeners Rebuild at East Plant

Justification/Master Plan

Keeps treatment process in compliance with DNR Operating Permit

Expenditures	2018	2019	2020	2021	2022	Total
Prior Total *						

Funding Sources	2018	2019	2020	2021	2022	Total
WPC Capital						
Prior Total *						

Operational Impact/Other

Operational Costs	2018	2019	2020	2021	2022	Total
	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

2018-2022 COMMUNITY INVESTMENT PLAN - WATER POLLUTION CONTROL

Project Name *Modify Wasting System with Automatic Valves*

Project Number:	2017-WPC015
Contact:	Marvin Coleman
Department:	WPC

Strategic Plan:	Focus I
Type:	Nonrecurring
Category:	Maintenance
Useful Life:	
Management:	Contract

Total Project Cost: \$ **150,000** Unfunded/Undesignated

Description

Justification/Master Plan

Expenditures	2018	2019	2020	2021	2022	Total
Prior Total *						

Funding Sources	2018	2019	2020	2021	2022	Total
Prior Total *						

Operational Impact/Other

Operational Costs	2018	2019	2020	2021	2022	Total
\$	-	-	-	-	-	-

*Prior Total includes actual expenditures from the prior 5 year period from 2017-2021 CIP.

2018-2022 COMMUNITY INVESTMENT PLAN - WATER POLLUTION CONTROL

Project Name

In-Tank (reactor) Ammonia Probes for East Plant SBR's

Project Number:	2017-WPC006
Contact:	Marvin Coleman
Department:	WPC

Strategic Plan:	Focus I
Type:	Nonrecurring
Category:	Maintenance
Useful Life:	
Management:	In-House

Total Project Cost: \$ **15,000** Unfunded/Undesignated

Description

In-tank probes will provide continuous monitoring of ammonia nitrogen and provide information to operators to shut down blowers when not needed.

Justification/Master Plan

Lower electric usage

Expenditures	2018	2019	2020	2021	2022	Total
Prior Total *						

Funding Sources	2018	2019	2020	2021	2022	Total
WPC Capital						
Prior Total *						

Operational Impact/Other

Energy efficient

Operational Costs	2018	2019	2020	2021	2022	Total
	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

2018-2022 COMMUNITY INVESTMENT PLAN - WATER POLLUTION CONTROL

Project Name *In-Tank (reactor) Ammonia Probes for West Plant SBR's*

Project Number:	2017-WPC007
Contact:	Marvin Coleman
Department:	WPC

Strategic Plan:	Focus I
Type:	Nonrecurring
Category:	Maintenance
Useful Life:	
Management:	In-House

Total Project Cost: \$ **15,000** Unfunded/Undesignated

Description
 In-tank probes will provide continuous monitoring of ammonia nitrogen and provide information to operators to shut down blowers when not needed.

Justification/Master Plan
 Lower electric usage

Expenditures	2018	2019	2020	2021	2022	Total
Prior Total *						

Funding Sources	2018	2019	2020	2021	2022	Total
WPC Capital						
Prior Total *						

Operational Impact/Other
 Energy efficient

Operational Costs	2018	2019	2020	2021	2022	Total
	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

*Prior Total includes actual expenditures from the prior 5 year period from 2017-2021 CIP

2018-2022 COMMUNITY INVESTMENT PLAN - WATER POLLUTION CONTROL

Project Name Replace 1987 Lampson Blower West Plant

Project Number:	2017-WPC010
Contact:	Marvin Coleman
Department:	WPC

Strategic Plan:	Focus I
Type:	Nonrecurring
Category:	Maintenance
Useful Life:	
Management:	Contract

Total Project Cost: \$ **100,000** Unfunded/Undesignated

Description
Replacement of 1987 Lampson Blower at West Plant with new economical and energy efficient unit

Justification/Master Plan
Antiquated equipment with limited ability to repair or acquire parts

<i>Expenditures</i>	2018	2019	2020	2021	2022	Total
Prior Total *						

<i>Funding Sources</i>	2018	2019	2020	2021	2022	Total
Prior Total *						

Operational Impact/Other

<i>Operational Costs</i>	2018	2019	2020	2021	2022	Total
	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

2018-2022 COMMUNITY INVESTMENT PLAN - WATER POLLUTION CONTROL

Project Name

Rebuild Gravity Thickeners West Plant

Project Number:	2017-WPC011
Contact:	Marvin Coleman
Department:	WPC

Strategic Plan:	Focus I
Type:	Nonrecurring
Category:	Maintenance
Useful Life:	
Management:	Contract

Total Project Cost: \$ **170,000** Unfunded/Undesignated

Description
Gravity Thickeners Rebuild at West Plant

Justification/Master Plan
Keeps treatment process in compliance with DNR Operating Permit

Expenditures	2018	2019	2020	2021	2022	Total
Prior Total *						

Funding Sources	2018	2019	2020	2021	2022	Total
WPC Capital						
Prior Total *						

Operational Impact/Other

Operational Costs	2018	2019	2020	2021	2022	Total
	\$ -	\$ -	\$ -	\$ -	\$ -	-

*Prior Total includes actual expenditures from the prior 5 year period from 2017-2021 CIP

2018-2022 COMMUNITY INVESTMENT PLAN - WATER POLLUTION CONTROL

Project Name *Upgrade UV lights*

Project Number:	2017-WPC012
Contact:	Marvin Coleman
Department:	WPC

Strategic Plan:	Focus I
Type:	Nonrecurring
Category:	Maintenance
Useful Life:	
Management:	Contract

Total Project Cost: \$ **100,000** Unfunded/Undesignated

Description
 Upgrade Disinfection UV Lights with energy efficient lamps.

Justification/Master Plan
 Increase longevity of existing units

<i>Expenditures</i>	2018	2019	2020	2021	2022	Total
Prior Total *						

<i>Funding Sources</i>	2018	2019	2020	2021	2022	Total
WPC Capital						
Prior Total *						

Operational Impact/Other

<i>Operational Costs</i>	2018	2019	2020	2021	2022	Total
\$	-	\$	-	\$	-	\$
						-

2018-2022 COMMUNITY INVESTMENT PLAN - WATER POLLUTION CONTROL

Project Name

Wash Bay at East Plant and West Plant

Project Number:	2017-WPC013
Contact:	Marvin Coleman
Department:	WPC

Strategic Plan:	Focus I
Type:	Nonrecurring
Category:	Maintenance
Useful Life:	
Maintenance:	Contract

Total Project Cost: \$ **24,000** Unfunded/Undesignated

Description
Wash bay at East and West wastewater treatment plants

Justification/Master Plan
MS4 Stormwater Regulations

Expenditures	2018	2019	2020	2021	2022	Total
Prior Total *						

Funding Sources	2018	2019	2020	2021	2022	Total
Prior Total *						

Operational Impact/Other

Operational Costs	2018	2019	2020	2021	2022	Total
	\$ -	\$ -	\$ -	\$ -	\$ -	-

*Prior Total includes actual expenditures from the prior 5 year period from 2017-2021 CIP

2018-2022 COMMUNITY INVESTMENT PLAN - WATER POLLUTION CONTROL

Project Name

Nutrient Removal Engineering Design

Project Number:	2016-WPC004
Contact:	Marvin Coleman
Department:	WPC

Strategic Plan:	Focus I
Type:	Nonrecurring
Category:	Maintenance
Useful Life:	
Maintenance:	Contract

Total Project Cost: \$ **516,600** Unfunded/Undesignated

Description

Engineering Design for Nutrient Removal at East Plant and West Plant

Justification/Master Plan

2006 Wastewater Treatment System Facilities Plan

Expenditures	2018	2019	2020	2021	2022	Total
Prior Total *						

Funding Sources	2018	2019	2020	2021	2022	Total
Prior Total *						

Operational Impact/Other

Operational Costs	2018	2019	2020	2021	2022	Total
	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

2018-2022 COMMUNITY INVESTMENT PLAN - WATER POLLUTION CONTROL

Project Name Nutrient Removal Construction

Project Number:	2016-WPC005
Contact:	Marvin Coleman
Department:	WPC

Strategic Plan:	Focus I
Type:	Nonrecurring
Category:	Maintenance
Useful Life:	
Maintenance:	Contract

Total Project Cost: \$ 3,444,000 Unfunded/Undesignated

Description
Construction for Nutrient Removal at East Plant and West Plant

Justification/Master Plan
2006 Wastewater Treatment System Facilities Plan

Expenditures	2018	2019	2020	2021	2022	Total
Prior Total *						

Funding Sources	2018	2019	2020	2021	2022	Total
Prior Total *						

Operational Impact/Other

Operational Costs	2018	2019	2020	2021	2022	Total
\$	-	-	-	-	-	-

2018-2022 COMMUNITY INVESTMENT PLAN - WATER POLLUTION CONTROL

Project Name 4th SBR Engineering Design

Project Number:	2016-WPC006
Contact:	Marvin Coleman
Department:	WPC

Strategic Plan:	Focus I
Type:	Nonrecurring
Category:	Maintenance
Useful Life:	
Maintenance:	Contract

Total Project Cost: \$ **534,800** Unfunded/Undesignated

Description
Engineering Design for Fourth SBR at East Plant and West Plant

Justification/Master Plan
2006 Wastewater Treatment System Facilities Plan

<i>Expenditures</i>	2018	2019	2020	2021	2022	Total
Prior Total *						

<i>Funding Sources</i>	2018	2019	2020	2021	2022	Total
Prior Total *						

Operational Impact/Other

<i>Operational Costs</i>	2018	2019	2020	2021	2022	Total
	\$ -	\$ -	\$ -	\$ -	\$ -	-

2018-2022 COMMUNITY INVESTMENT PLAN - WATER POLLUTION CONTROL

Project Name 4th SBR Construction

Project Number:	2016-WPC007
Contact:	Marvin Coleman
Department:	WPC

Strategic Plan:	Focus I
Type:	Nonrecurring
Category:	Maintenance
Useful Life:	
Maintenance:	Contract

Total Project Cost: \$ **3,565,400** Unfunded/Undesignated

Description
Construction for Fourth SBR at East Plant and West Plant

Justification/Master Plan
2006 Wastewater Treatment System Facilities Plan

Expenditures	2018	2019	2020	2021	2022	Total
Prior Total *						

Funding Sources	2018	2019	2020	2021	2022	Total
Prior Total *						

Operational Impact/Other

Operational Costs	2018	2019	2020	2021	2022	Total
	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

*Prior Total includes actual expenditures from the prior 5-year period from 2017-2021 CIP

2018-2022 COMMUNITY INVESTMENT PLAN - WATER POLLUTION CONTROL

Project Name

Southeast Line B - Segment 3

Project Number:	2016-WPC008
Contact:	Marvin Coleman
Department:	WPC

Strategic Plan:	Focus I
Type:	Nonrecurring
Category:	Maintenance
Useful Life:	
Maintenance:	Contract

Total Project Cost: \$ **1,173,500** Unfunded/Undesignated

Description

Located in the Southeast Sewer District Area, this would serve for future growth in the area. Based on larger estate lots.

Justification/Master Plan

2006 Wastewater Treatment Systems Facilities Plan. Original Facilities Plan amount \$80,000, updated amount May 2016 for inflation and cost increase

Expenditures	2018	2019	2020	2021	2022	Total
Prior Total *						

Funding Sources	2018	2019	2020	2021	2022	Total
Prior Total *						

Operational Impact/Other

Operational Costs	2018	2019	2020	2021	2022	Total
	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

2018-2022 COMMUNITY INVESTMENT PLAN - WATER POLLUTION CONTROL

Project Name Southwest Line C

Project Number:	2016-WPC009
Contact:	Marvin Coleman
Department:	WPC

Strategic Plan:	Focus I
Type:	Nonrecurring
Category:	Maintenance
Useful Life:	
Maintenance:	Contract

Total Project Cost: \$ **988,700** Unfunded/Undesignated

Description
 Located Southwest of the City Limits, this would serve large estate lots.

Justification/Master Plan
 2006 Wastewater Treatment Systems Facilities Plan

Expenditures	2018	2019	2020	2021	2022	Total
Prior Total *						

Funding Sources	2018	2019	2020	2021	2022	Total
Prior Total *						

Operational Impact/Other

Operational Costs	2018	2019	2020	2021	2022	Total
	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

*Prior Total includes actual expenditures from the prior 5 year period from 2017-2021 CIP

2018-2022 COMMUNITY INVESTMENT PLAN - WATER POLLUTION CONTROL

Project Name Northwest Line D

Project Number:	2016-WPC010
Contact:	Marvin Coleman
Department:	WPC

Strategic Plan:	Focus I
Type:	Nonrecurring
Category:	Maintenance
Useful Life:	
Maintenance:	Contract

Total Project Cost: \$ **1,925,000** Unfunded/Undesignated

Description
 Located west of the West Wastewater Plant that would require a pump station, forcemain and gravity line to send flow to the plant.

Justification/Master Plan
 2006 Wastewater Treatment Systems Facilities Plan

<i>Expenditures</i>	2018	2019	2020	2021	2022	Total
Prior Total *						

<i>Funding Sources</i>	2018	2019	2020	2021	2022	Total
Prior Total *						

Operational Impact/Other

<i>Operational Costs</i>	2018	2019	2020	2021	2022	Total
\$	- \$	- \$	- \$	- \$	- \$	-



